

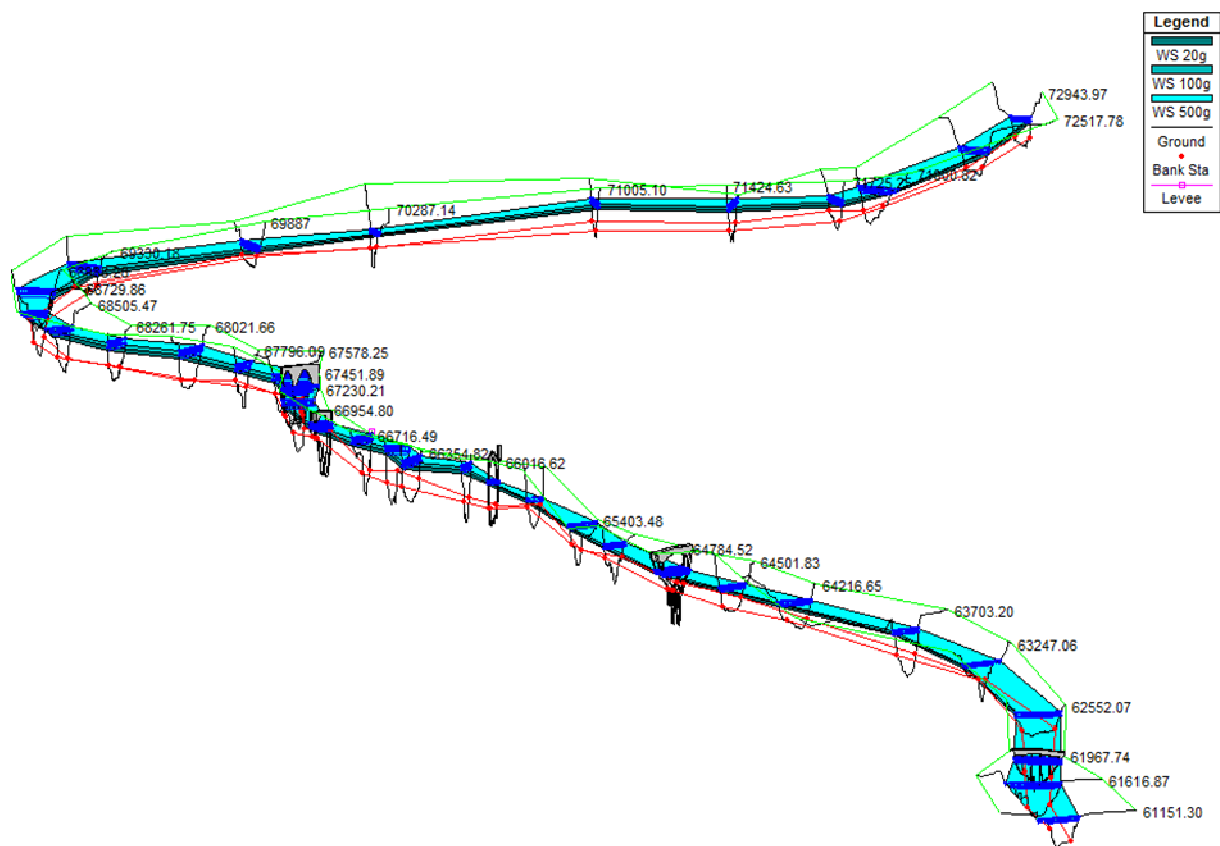
Izrada modela za hidrološka predviđanja, prognoziranje, donošenje odluka, priprema plana, smjernica, program obuke za optimalno upravljanje višenamjenskim akumulacijama u slivovima Rijeka Neretve i Trebišnjice

(Ugovor #: BA&CR-NTMP-GEF-QCBS-CS-11-08)

Matematički model

AŽURIRANI HIDRAULIČKI MODEL

Studeni 2014



Studeni 2014

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DVD: HEC-RAS Hidraulički model – Rijeka Neretva

1. UVOD

Ovo izvješće je odgovor na dio 5.1.3 Projektne zadaće u kojoj se navodi:

5.1.3. Ažuriranje hidrauličkog modela Neretve nizvodno od HE Mostar do granice sa RH, uz adekvatno uključivanje podataka iz hidrološkog modela gornje Neretve i Trebišnjice (za potrebe tih aktivnosti predviđaju se dodatna ispitivanja 50 poprečnih profila što je onda obveza Konsultanta da predvidi u okviru svoje licitacije/ponude – ako je potrebno korisniku, AWS AS će osigurati obavljanje tih radova po posebnom ugovoru sa izvođačem po izboru preko druge javne nabave – u tom slučaju od Konsultanta bit će potrebno samo da odredi profile koji se moraju dodatno ispitati). Postojeći hidraulički model je izrađen pomoću HEC-RAS.

U fazi pregovora o ugovoru, Konsultant je pristao produžiti hidraulički model na hidrološkoj stanici u gradu Metkoviću u Republici Hrvatskoj sa podacima poprečnih profila dobivenih od Klijenta. Nakon toga, uzimajući u obzir da je Klijent osigurao Konsultantu poprečne profile do granice sa RH do ušća rijeke u Jadransko more, Konsultant je izvijestio da će svi profile biti uključeni u model HEC-RAS, iako je širina profila strogo ograničena na riječnom koritu.

Konačno model je samo produžen do Opuzena zbog nizvodno rubnih uvjeta HEC-RAS modela.

Da bi se izvršila hidraulička simulacija delte Neretve izvan je opsega projekta zbog svoje složenosti, potrebno je proširiti hidrološki model do pritoka Neretve nizvodno od Metkovića, zbog nedostatka točnog digitalnog Modela terena koji pokriva sve površine delte potrebno je da se izradi dvodimenzionalni neustaljen hidraulički model kako bi dobili točne rezultate.

Budući da je to ažurirani zadatak, a postojeći model je urađen u HEC-RAS, Konsultant je koristio V 4.1 od istog softvera za ažuriranje.

Komentari dobiveni od Klijenta su uzeti u obzir.

Model softvera je uvršten u DVD u prilogu ovog dokumenta.

2. MOGUĆNOSTI HEC-RAS MODELA

HEC-RAS (hidrološki Inženjering Centri za analizu riječnih sustava) programski paketi, omogućuju izvođenje jednodimenzionalnog ustaljenog protoka, neustaljenog protoka, transport nanosa / pomičnih korita putem računarstva i modeliranje temperature vode.

HEC-RAS je dizajniran za obavljanje jednodimenzionalne hidrauličke izračune za punu mrežu prirodnih i izgrađenih kanala. Slijedi opis glavnih mogućnosti HEC-RAS.

Korisničko sučelje

Korisnik je u interakciji sa HEC-RAS kroz grafičko korisničko sučelje (GUI). Glavno težište u dizajnu sučelja je kako bi se jednostavno koristio softver, a da uvijek održava visoku razinu učinkovitosti za korisnika. Sučelje omogućuje sljedeće funkcije:

- Upravljanje datotekama
- Unos i uređivanje podataka
- Hidrauličke analize
- Tabeliranje i grafičke prikaze ulaznih i izlaznih podataka
- Opcije izvješća
- Kontekstno osjetljivu pomoć

Komponente hidrauličke analize

HEC-RAS sustav sadrži četiri jednodimenzionalne komponente analize rijeka za: (1) izračunavanje profila površinske vode ustaljenog protoka; (2) simulaciju neustaljenog protoka; (3) izračunavanje transporta nanosa pomičnih korita; i (4) analizu kvaliteta vode. Ključni element je da se sve četiri komponente koriste zajednički geometrijski prikaz podataka i zajednička geometrijska i hidraulička rutinska računanja. Osim četiri komponente analize rijeka, sustav sadrži nekoliko hidrauličkih značajki dizajna koje se mogu pozivati jednom kada su profili osnovne površinske vode izračunati.

Profili površinske vode ustaljenog protoka

Ova komponenta modeliranje sustava je namijenjena za izračunavanje profila površinskih voda za ustaljeni postupno promjenljiv protok. Sustav može nositi punu mrežu kanala, dendritički sustav, ili jednu riječnu dionicu. Komponenta stalan protok je sposobna za modeliranje potkritičkih, superkritičkih i mješovitih profila režima protoka površinske vode.

Osnovni računalni postupak se temelji na rješavanju jednodimenzionalne jednadžbe energije. Gubici energije su ocijenjeni od trenja (Manning jednadžbe) i suženja / širenja (koeficijent se množi s promjenom u visinskoj brzini). Jednadžba momenta može se koristiti u situacijama gdje se profil površine vode brzo mijenja. Ovakve situacije uključuju izračune mješovitog režima protoka (tj. hidrauličkih skokova), hidraulike mostova i procjenjivanje profila na riječnim ušćima (čvorišta protoka).

Simuliranje neustaljenog protoka

Ova komponenta HEC-RAS modeliranja sustava je sposobna za simulaciju jednodimenzionalnog neustaljenog protoka kroz punu mrežu otvorenih kanala. Rješavanje jednadžbe neustaljenog protoka je prilagođeno UNET modelu Dr. Robert L. Barkau (Barkau, 1992 HEC, 1997). Komponenta neustaljeni protok je razvijena prvenstveno za izračune potkritičkog režima protoka. Međutim, s izdavanjem verzije 3.1, model sada može da obavlja izračune mješovitog režima protoka (potkritički, superkritički, hidrauličke skokove, povlačenja (sniženje razine vode) u modulu izračuna neustaljenog protoka.

Hidraulički proračuni za poprečne profile, mostove, propuste i ostale hidrauličke strukture koje su razvijene za komponente ustaljenog protoka su uključeni u modul neustaljenog protoka. Posebne značajke komponente neustaljenog protoka uključuju: analizu rušenja brane, porušenih nasipa i izlivanja, crpne postaje, navigacijski rad brana, i sustave cijevi pod pritiskom.

Izračunavanje stalnog transporta/pomične granice

Ova komponenta modeliranja sustava je namijenjena za simulaciju jednodimenzionalnih izračunavanja transporta nanosa/pomičnih granica koje su rezultat erozije i taloženja tijekom umjerenih vremenskih razdoblja (obično godina, iako su moguće aplikacije za pojedine događaje poplava).

Potencijal transporta nanosa se računa prema veličini zrna frakcije, čime se omogućava simulacija hidrauličkog sortiranja i armatura. Glavne značajke uključuju sposobnost modeliranja pune mreže protoka, iskopanih kanala, raznih nasipa i mogućih smetnji i korištenje nekoliko različitih jednadžbi za izračunavanje transporta nanosa.

Model je dizajniran da simulira dugoročne trendove erozije i nakupljanja u vodotoku kanala koji bi mogli rezultirati promjenom učestalosti i trajanja protoka vode i razine vode, ili promjenom geometrije kanala. Ovaj sustav se može koristiti za procjenu taloženja u akumulacijama, dizajn suženja kanala potreban za održavanje navigacijske dubine, predviđanje utjecaja iskopavanja na stopu taloženja, procjenu maksimalno mogućeg taloženja za vrijeme događaja velikih poplava, i procjenu taloženja u fiksnim kanalima.

Analiza kvaliteta vode

Ova komponenta modeliranja sustava namijenjena je kako bi se omogućilo korisniku da obavlja analizu kvaliteta riječne vode. Modul advekcije-disperzije je uključen u ovoj verziji HEC-RAS, dodajući mogućnost za modeliranje temperature vode. Ovaj novi modul koristi NAJBRŽU-POSLJEDNJU eksplicitnu numeričku shemu za rješavanje jednodimenzionalne jednadžbe advekcije-disperzije korištenjem približne kontrole volumena s potpuno provedenim proračunom toplinske energije. Transport i putanja ograničenog skupa sastojaka kvalitete voda je sada također dostupan u HEC-RAS. Trenutno dostupni sastojci kvalitete vode su: otopljeni dušik (N-NO₃, NO₂-N, N-NH₄, i org-N); otopljeni fosfor (PO₄-P i P-Org); alge; otopljeni kisik (DO); i biološke potrebe kisika koji sadrži ugljik (CBOD).

Pohranjivanje podataka i upravljanje

Pohranjivanje podataka se postiže kroz korištenje "flat" datoteka (ASCII i binarnom), kao i HEC-DSS. Korisnički ulazni podaci su pohranjeni u datotekama protoka pod zasebnim kategorijama projekta, plan, geometrija, ustaljeni protok, neustaljeni protok, i podataka nanosa. Izlazni podaci pretežno se nalaze u odvojenim binarnim datotekama. Podaci se mogu prenositi između HEC-RAS i drugih programa korištenjem HEC-DSS.

Upravljanje podacima je ostvareno kroz korisničko sučelje. Modelar traži ulaz u jedan naziv datoteke za projekt koji se razvija. Nakon što je ušao u naziv projektne datoteke, sve ostale datoteke automatski se stvaraju i imenovane su od strane sučelja prema potrebi. Sučelje omogućuje preimenovanje, mobing, i brisanje datoteka na projektu po projekt osnovi.

Grafike i izvješćivanje

Grafike uključuju XY parcele shematskog riječnog sustava, poprečne profile, profile krivulje razina/protok (otjecanja), hidrograme, i mnoge druge hidrauličke varijable. Trodimenzionalno zemljište od više poprečnih profila također je određeno. Tablični izlaz je na raspolaganju. Korisnici mogu odabrati iz prije definirane tablice ili razviti svoje vlastite prilagođene tablice. Svi grafički i tabelarni izlazi se mogu prikazati na zaslonu, poslati izravno na printer (ili ploter), ili koji su prošli kroz međuspremnik sustava Windows u drugi softver, kao što je program za obradu teksta ili proračunske tablice.

Opcije izvještavanja omogućuju ispis ulaznih podataka kao i izlaznih podataka. Izvješća se mogu prilagoditi iznosu i vrsti željene informacije.

RAS Mapper

HEC-RAS ima mogućnost za izradu kartografije poplavnih linija od rezultata profila površinskih voda izravno iz HEC-RAS. Korištenjem geometrije HEC-RAS i izračunatih profila površinske vode, dubina inundacije i rubni skupovi podataka poplavne ravni se stvaraju kroz RAS Mapper. Dodatni prostorni podaci mogu biti urađeni za analizu brzine, napona na smicanje, snage protoka, debljine leda, i podaci o retenziji. Da bi koristili RAS Mapper za analizu, morate imati model terena u binarnom raster floating-point formatu (FLt). Dobivena dubina mreže (grida) je pohranjena u FLt formatu, dok je skup graničnih podataka pohranjen u ESRI „Shapefile“ formatu za korištenje sa geoprostornim softverom.

3. GEOMETRIJSKI PODACI

Geometrijski podaci se sastoje od uspostave povezanosti riječnog sustava (shematski riječni sustav), unosa podataka poprečnih profila, definiranja svih potrebnih povezanih informacija, dodajući podatke hidrauličkih objekata (mostovi, propusti, brane, ustave, itd.) i interpolacije poprečnih profila.

Kao što je već navedeno, polazilo se od postojećeg modela HEC-RAS s jednom dionicom rijeke Neretve od 51,48 km dužine i 266 poprečnih profila. Model napravljen u početku je imao dužinu od 72,9 km i 394 poprečna profila, ali je kasnije smanjen na 61,06 km i 348 poprečnih profila koji završavaju na hidrološkoj postaji Opuzen.

S obzirom na nove profile umetnute između postojećih profila, Konsultant je odlučio u potpunosti ponovno napraviti geometriju modela umjesto sadašnje prilagodbe, provjeravajući sve parametre povezane s poprečnim profilima.

Shematski riječni sustav i podaci poprečnih profila su obrađeni sa HEC-GeoRAS. HEC-GeoRAS je skup postupaka, alata i korisničkih usluga za obradu geoprostornih podataka u ArcGIS koristeći grafičko korisničko sučelje (GUI). Sučelje omogućava pripremu geometrijskih podataka za unos u HEC-RAS i obrađuje rezultate simulacije koji su uzeti iz HEC-RAS. Da bi napravili datoteku za unos, Eptisa je napravila digitalni model terena (DTM) sustava rijeke Neretve u ArcInfo TIN formatu i niz tematskih linija relevantnih za izradu geometrijskih podataka za HEC-RAS. Napravljene teme su središnja linija toka, putanja središnje linije protoka, obale glavnog kanala, i poprečni profili presječenih linija koje se odnose na Ras teme.

Podaci profila površinske vode i podaci brzine uzeti iz HEC-RAS simulacije također su obrađeni u HEC-GeoRAS za GIS analizu kartografije poplavne ravni kao što je objašnjeno u točki 6.

Prigodom predstavljanja prvih rezultata i procesa kalibriranja, pronađene su pogreške u geometriji na profilima koji se nalaze uzvodno od ušća rijeke Neretve sa Krupom, tako da je u srpnju 2014 Klijent osigurao ispravke na 14 poprečnih profila. To su:

HEC-RAS Kod
24680.09
24747.89
24791.64
24838.67
24901.18
24957.55
25011.51
25070.99
25116.79

HEC-RAS Kod
25183.85
25229.16
25268.22
25318.61
25360.29

Tablica 1. Geometrija novih poprečnih profila. Srpanj 2014

Ove ispravke su ažurirane u geometriji modela.

3.1. Podaci poprečnih profila

Podaci poprečnih profila predstavljaju geometrijsku granicu vodotoka. Poprečni profili se nalaze u relativno kratkim intervalima duž vodotoka da bi okarakterizirali kapacitet nosivosti tečenja vodotoka i susjedne poplavne ravni. Poprečni profili su potrebni na reprezentativnim mjestima duž vodotoka i na mjestima gdje se promjene događaju u otjecanju, nagibu, obliku, hrapavosti, na mjestima gdje počinju i završavaju, i na hidrotehničkim objektima (mostovi, propusti, linijske brane / preljevi, kao i bočne brane / preljevi).

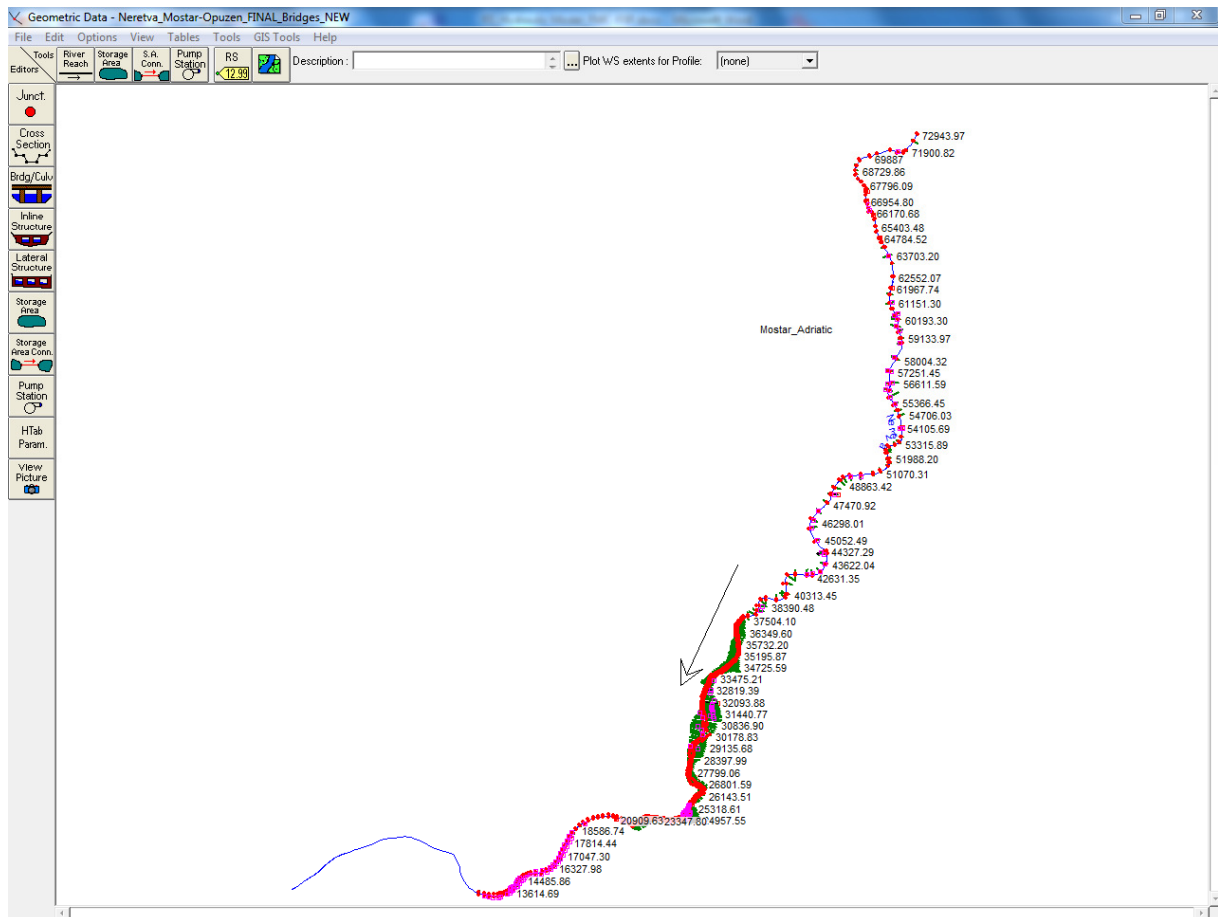
Kako bi se ažurirala geometrija modela, Klijent je dostavio sljedeće nove poprečne profile:

- Agencija za vode Mostar: 44 nova poprečna profila u dijelu između HE Mostar i granice sa Hrvatskom
- Agencija za vode Hrvatske: 92 nova poprečna profila u dijelu između granice sa Hrvatskom i ušća u Jadransko more.
- Osim toga, Konsultant je uključio nove poprečne profile za ispravnu simulaciju nekih mostova.
- U srpnju 2014 je izmijenjena geometrija 14 poprečnih profila kao što je i objašnjeno u prethodnom dijelu.

Na dionici rijeke Neretve od granice s Hrvatskom do mosta u Metkoviću, poprečni profili su uklonjeni iz prethodnog modela, uzimajući u obzir da oni koji su dostavljeni od Agencije za vode Hrvatske najbolje predstavljaju stvarnu geometriju na ovom potezu rijeke Neretve. U konačnom modelu nisu razmatrani profili između hidrološke postaje Opuzen i ušća Neretve u Jadransko more, s ciljem da bi se razmotrili podaci krivulje razina / protok hidrološke postaje Opuzen kao rubni uvjeti nizvodno.

Stoga, geometrija modela je definirana sa 348 poprečnih profila, zemljopisno georeferencirani sukladno tehničkim mogućnostima HEC-RAS.

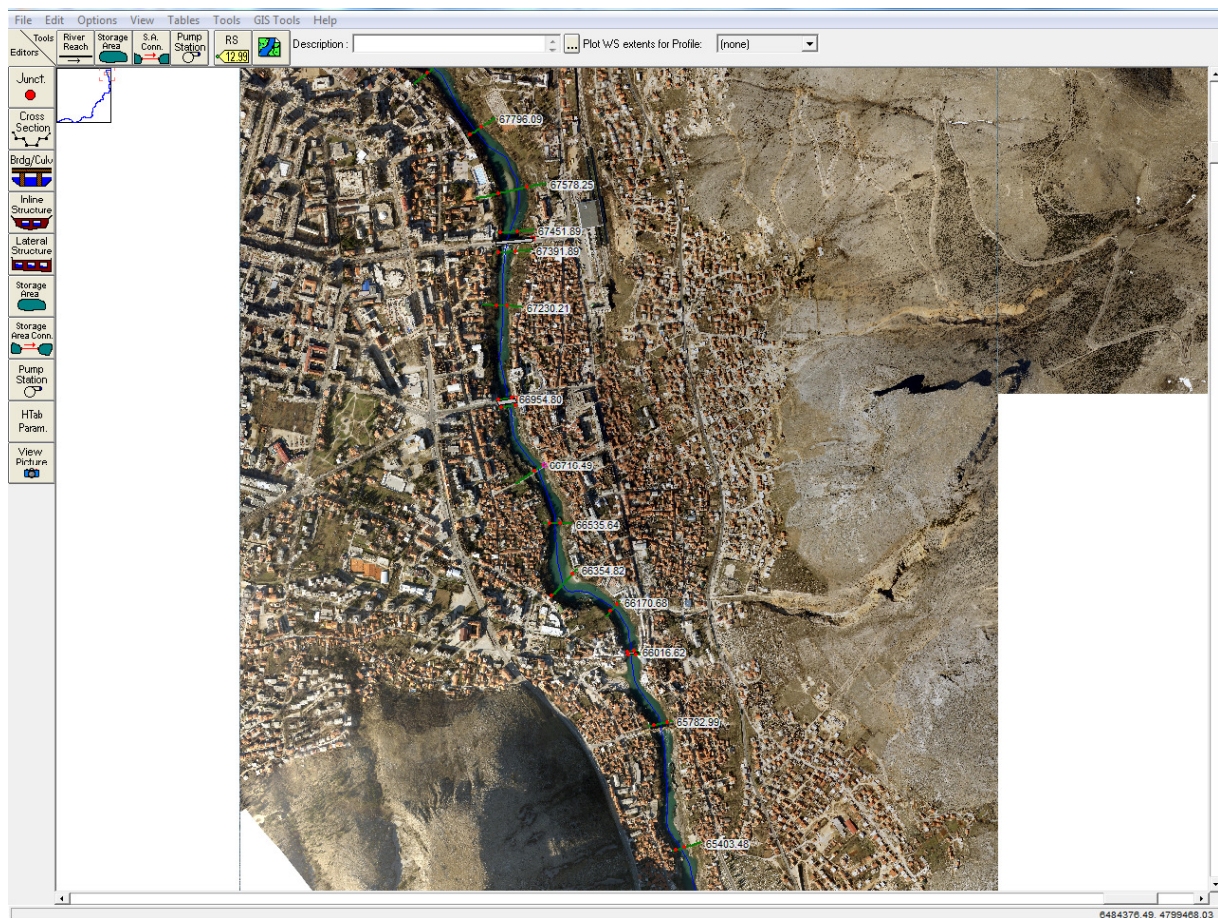
U većini slučajeva, širina poprečnih profila ograničava se na koritu, zbog dostupnosti malo podataka (ili nijedan) geometrije obala, što je otežalo (ili smanjilo preciznost) prikazivanja vodnog vala u dijelovima nedostatka informacija i izljevanjima.



Slika 1. Geometrijski podaci

U Aneksu 1 su prikazani poprečni profili razmatrani u modelu.

Budući da su svi podaci zemljopisno georeferencirane ortofoto na JPG formatu (opcija slika pozadina) su uključene u hidraulički model kako bi mogli analizirati i pronaći profile s najvećom preciznošću.



Slika 2. Detalj poprečnih profila i ortofoto

Dužina dionice poprečnog profila nizvodno opisuje udaljenost između trenutnog poprečnog profila i sljedećeg nizvodno. Dužina dionice poprečnog profila je izračunata sa alatima HEC-GeoRAS i određena je za lijevu obalu, glavni kanal i desnu obalu. Dužina dionice poprečnog profila je unesena u metrima.

Udaljenost između profila je promjenjiva i značajno je smanjena zbog uključivanja novih poprečnih profila. Prosječna udaljenost je 185 m, a 879 m je najveća.

Dužina dionice je prikazana u tablici 2 u nastavku.

River Station	LOB	Channel	ROB
72943.97	424.696	426.072	427.456
72517.78	621.122	616.967	612.895
71900.82	210.232	175.573	140.819
71725.25	338.345	300.617	262.896
71424.63	393.66	419.535	445.291
71005.1	708.25	717.96	727.965
70287.14	397.709	400.137	403.473
69887	532.551	556.816	581.075
69330.18	317.159	341.9	366.236
68988.28	245.376	258.424	271.88

River Station	LOB	Channel	ROB
68729.86	205.468	224.39	243.325
68505.47	227.839	243.725	259.602
68261.75	241.139	240.086	239.02
68021.66	229.735	225.568	221.415
67796.09	236.94	217.84	198.781
67578.25	132.856	126.353	118.127
67451.89	60	60	60
67420	Bridge		
67391.89	168.807	161.687	157.155
67230.21	274.429	275.406	285.223
66954.8	25	25	25
66940	Bridge		
66929.8	221.292	213.315	238.247
66716.49	228.224	180.846	153.764
66535.64	137.626	180.816	223.354
66354.82	185.761	184.142	184.483
66170.68	202.688	154.067	140.609
66016.62	10	10	10
66010	Bridge		
66006.62	223.508	223.632	246.42
65782.99	375.048	379.501	387.626
65403.48	273.829	275.05	279.969
65128.44	344.841	343.918	345.802
64784.52	35	35	35
64760	Bridge		
64749.52	243.896	247.683	252.569
64501.83	296.247	285.186	274.119
64216.65	508.664	513.448	518.238
63703.2	453.907	456.141	458.37
63247.06	716.01	694.991	673.973
62552.07	599.522	584.33	569.145
61967.74	20	20	20
61960	Bridge		
61947.74	320.87	330.868	340.855
61616.87	445.969	465.566	485.179
61151.3	313.199	321.238	329.267
60830.07	356.359	362.616	368.861
60467.45	300.243	274.144	247.84
60193.3	412.907	400.448	388.079
59792.86	249.977	288.298	326.552
59504.56	385.706	370.592	355.476
59133.97	283.629	273.487	263.348
58860.48	879.169	856.159	833.152
58004.32	736.817	752.869	768.871
57251.45	629.018	639.86	650.745
56611.59	381.681	361.189	340.692
56250.41	376.023	418.231	460.432
55832.17	456.113	465.722	475.348
55366.45	356.7	330.51	304.318
55035.94	316.318	329.905	343.505
54706.03	624.367	600.341	576.309
54105.69	15	15	15
54100	Bridge		
54090.69	452.368	451.131	458.246
53639.56	361.847	323.673	285.514
53315.89	277.948	255.166	232.374
53060.72	338.235	352.24	366.241
52708.48	226.1	272.54	318.996
52435.94	123.371	137.297	151.211
52298.65	311.26	310.442	309.612
51988.2	240.339	227.635	214.962
51760.57	224.986	201.839	178.664
51558.73	520.435	488.42	456.416
51070.31	422.894	417.486	412.193
50652.82	667.788	655.303	642.701

River Station	LOB	Channel	ROB
49997.52	543.202	550.993	558.784
49446.53	335.16	349.838	364.518
49096.69	223.885	233.272	242.656
48863.42	465.219	491.837	518.445
48371.58	356.927	369.84	382.758
48001.74	25	25	25
47990	Bridge		
47976.74	545.861	505.826	465.787
47470.92	626.009	628.464	630.933
46842.45	527.203	544.438	561.664
46298.01	474.863	509.985	545.102
45788.03	724.811	735.541	746.281
45052.49	730.769	725.195	719.625
44327.29	164.848	156.516	148.182
44170.78	574.015	548.732	533.211
43622.04	557.284	518.24	478.941
43103.8	501.068	472.449	443.829
42631.35	289.27	282.242	275.229
42349.11	604.827	609.024	613.213
41740.09	364.016	413.257	462.113
41326.83	451.621	475.949	500.653
40850.89	527.578	537.436	547.306
40313.45	253.78	210.305	166.821
40103.14	505.813	470.287	434.751
39632.85	576.434	571.385	566.347
39061.47	246.733	281.905	321.537
38779.57	346.855	389.09	428.818
38390.48	246.343	247.256	248.185
38143.22	248.232	227.005	211.129
37916.21	461.298	412.119	357.576
37504.1	228.623	235.511	242.554
37268.58	63.277	62.979	62.526
37205.61	78.493	81.209	85.696
37124.4	98.397	104.443	116.772
37019.96	75.804	84.928	96.118
36935.03	68.457	81.869	89.389
36853.16	54.566	64.432	69.134
36788.73	64.882	72.729	78.098
36716	46.876	51.213	55.413
36664.78	57.47	68.868	77.07
36595.91	54.697	62.952	68.361
36532.96	63.916	59.012	55.712
36473.95	47.778	49.323	52.542
36424.63	74.859	75.024	76.219
36349.6	88.118	86.713	86.439
36262.89	62.021	63.696	63.699
36199.19	79.014	84.472	85.989
36114.72	120.004	121.361	121.297
35993.36	117.583	113.498	109.014
35879.87	98.199	94.415	92.32
35785.45	54.131	53.253	54.301
35732.2	88.19	84.293	83.932
35647.91	82.191	79.909	76.386
35568	96.269	97.53	97.452
35470.46	92.177	87.15	76.234
35383.32	90.634	86.036	81.384
35297.28	109.612	101.411	99.188
35195.87	59.956	57.7	56.811
35138.17	94.466	91.327	86.429
35046.84	121.773	118.56	113.706
34928.28	82.773	74.221	73.394
34854.06	77.775	73.24	71.694
34780.82	63.549	55.232	49.032
34725.59	87.382	90.3	92.584
34635.29	65.064	59.417	54.942

River Station	LOB	Channel	ROB
34575.87	84.787	83.995	83.238
34491.87	57.821	57.601	57.303
34434.28	63.829	65.767	67.211
34368.51	91.196	81.369	73.93
34287.14	99.131	85.703	75.387
34201.44	73.718	63.145	55.51
34138.29	65.274	57.286	54.052
34081	114.79	89.249	69.347
33991.76	46.93	52.819	52.754
33938.94	94.379	108.989	120.919
33829.95	83.945	84.759	86.465
33745.19	78.8	91.568	103.998
33653.62	73.414	86.676	96.615
33566.94	77.809	91.736	100.216
33475.21	64.839	71.912	72.762
33403.3	67.683	81.182	88.434
33322.11	74.511	71.584	70.444
33250.53	55.448	61.618	65.881
33188.91	70.804	69.901	68.484
33119.01	62.425	62.796	62.327
33056.21	55.837	55.861	55.22
33000.35	97.403	97.827	100.624
32902.53	85.04	83.141	85.358
32819.39	107.726	122.166	131.7
32697.22	40.738	65.61	76.885
32631.61	136.254	138.884	140.088
32550	Bridge		
32492.73	169.069	167.282	168.775
32325.44	111.59	113.288	114.701
32212.16	111.847	118.272	119.437
32093.88	110.438	108.39	103.71
31985.5	81.196	86.479	87.943
31950	Bridge		
31899.02	85.095	88.176	88.73
31810.84	72.789	72.313	71.31
31738.53	65.081	68.645	69.265
31669.88	70.745	74.138	76.803
31595.74	65.986	66.102	66.722
31529.64	88.656	88.866	82.81
31440.77	90.466	91.904	90.017
31348.87	83.925	85.47	88.026
31263.4	83.223	82.863	84.018
31180.54	91.012	88.084	87.341
31092.45	89.848	87.014	86.474
31005.44	166.269	168.539	171.283
30836.9	105.616	111.616	104.315
30725.28	102.74	92.697	90.164
30632.59	158.719	145.26	140.227
30487.33	117.966	145.013	129.792
30342.32	171.823	163.482	161.388
30178.83	123.353	119.481	120.826
30059.35	101.732	98.524	96.816
29960.83	104.593	117.749	128.236
29843.08	141.805	140.78	166.678
29702.3	192.433	233.989	204.417
29468.31	146.419	125.969	141.408
29342.34	192.925	206.663	192.64
29135.68	100.151	104.752	102.111
29030.93	99.476	102.32	101.565
28928.61	97.254	101.069	103.554
28827.54	104.141	107.63	108.17
28719.91	100.044	101.879	102.687
28618.03	95.708	101.986	106.648
28516.04	121.53	118.053	110.94
28397.99	106.193	112.995	112.742

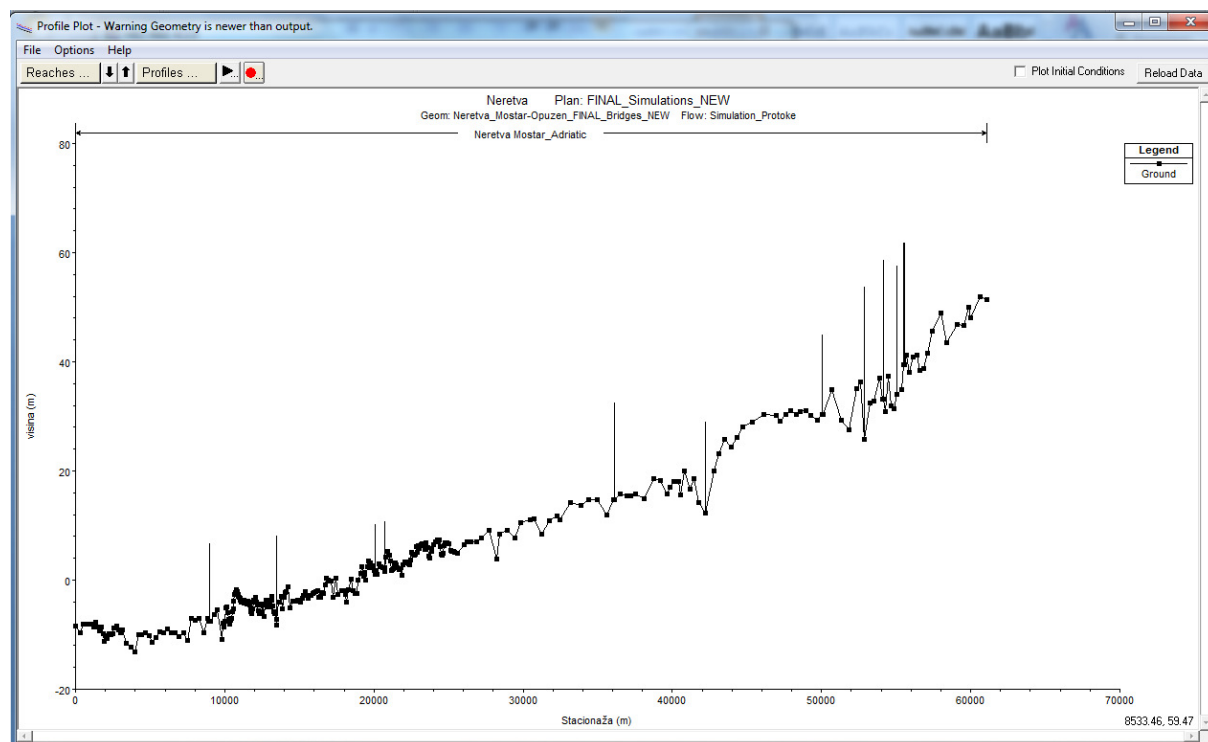
River Station	LOB	Channel	ROB
28285	100.181	93.553	93.42
28191.44	103.05	93.507	89.26
28097.93	109.149	107.643	103.715
27990.29	94.991	97.444	96.815
27892.85	86.512	93.789	96.054
27799.06	106.313	112.621	116.35
27686.44	80.264	102.69	115.831
27583.75	91.724	92.871	102.632
27490.88	93.127	122.38	137.881
27368.5	88.582	100.934	117.87
27267.56	102.756	103.884	106.65
27163.68	94.988	90.932	87.573
27072.75	98.71	86.709	79.596
26986.04	111.061	91.822	73.254
26894.21	100.898	92.627	80.318
26801.59	142.179	126.947	117.986
26674.64	137.477	128.386	133.525
26546.25	105.241	100.292	96.191
26445.96	191.936	179.151	129.029
26266.81	145.956	123.305	104.589
26143.51	169.961	131.308	106.636
26012.2	66.181	68.27	65.657
25943.93	115.263	98.827	90.255
25845.1	97.71	91.6	87.12
25753.5	104.771	93.958	87.808
25659.54	89.433	78.982	78.058
25580.56	101.027	120.099	124.649
25460.46	49.709	68.487	78.462
25391.98	28.715	31.686	34.18
25366	Bridge		
25360.29	31.67	41.684	50.152
25318.61	50.454	50.389	50.442
25268.22	33.907	39.061	42.886
25229.16	42.307	45.302	47.541
25183.85	74.536	67.063	60.627
25116.79	45.865	45.798	45.721
25070.99	67.306	59.48	52.643
25011.51	56.406	53.968	51.993
24957.55	60.962	56.365	52.694
24901.18	69.721	62.506	57.249
24838.67	50.946	47.036	44.535
24791.64	47.565	43.753	40.371
24747.89	71.992	67.793	62.626
24680.09	60.481	55.156	50.67
24624.94	61.629	59.461	57.054
24565.48	62.658	54.598	49.315
24510.88	60.603	56.922	55.853
24453.96	66.914	63.235	60.783
24390.72	46.32	42.537	38.304
24348.18	45.54	41.805	39.222
24306.38	59.265	55.994	53.714
24250.39	58.916	54.126	50.235
24196.26	50.024	47.23	45.407
24149.03	67.634	61.724	58.628
24087.31	67.867	58.406	54.57
24028.9	60.267	53.462	50.827
23975.44	59.944	55.908	53.522
23919.53	73.474	70.204	67.426
23849.33	54.466	50.807	48.207
23798.52	46.956	46.054	45.973
23752.47	43.598	43.16	43.031
23709.31	52.565	50.873	48.851
23658.43	52.531	52.674	52.692
23605.76	46.651	47.205	47.837
23558.55	55.026	53.315	50.666

River Station	LOB	Channel	ROB
23505.24	50.013	50.006	50.017
23455.23	54.531	57.814	62.401
23397.42	53.057	49.618	45.063
23347.8	46.236	49.273	52.857
23298.53	53.983	52.285	50.428
23246.24	48.467	46.82	45.635
23199.42	39.693	37.031	35.241
23162.39	37.452	49.537	59.452
23112.85	52.087	45.132	40.007
23067.72	46.286	45.549	45.241
23022.17	39.664	42.105	43.676
22980.07	48.03	43.409	40.712
22936.66	28.542	31.98	33.949
22904.68	46.042	46.514	46.76
22858.16	31.881	33.278	34.119
22824.89	40.872	41.858	42.383
22783.03	33.892	35.694	36.94
22747.34	34.612	36.868	38.646
22710.47	49.272	54.243	59.286
22656.22	37.511	41.737	47.946
22614.49	36.889	40.265	48.077
22574.22	46.889	50.046	57.172
22524.18	26.863	29.353	32.266
22494.82	40.947	46.152	50.71
22448.67	35.834	42.417	47.755
22406.25	39.865	45.173	49.205
22361.08	48.123	50.634	52.219
22310.45	63.736	63.416	63.688
22247.03	56.468	54.694	54.386
22192.34	46.95	45.19	45.183
22147.15	68.02	58.785	49.703
22088.36	61.373	58.644	53.432
22029.72	58.029	53.762	46.523
21975.95	60.192	55.727	48.537
21920.23	58.053	54.629	50.271
21865.6	60.191	56.289	51.829
21809.31	57.074	53.504	47.194
21755.81	76.834	69.959	63.548
21685.85	299.69	276.048	282.881
21409.8	211.366	213.736	226.695
21196.06	319.57	286.429	286.416
20909.63	27	27	27
20900	Bridge		
20882.63	141.202	153.665	167.401
20728.97	230.853	242.669	252.139
20486.3	311.934	313.763	320.26
20172.54	249.125	245.477	253.988
19927.06	248.653	260.88	273.98
19666.18	257.252	266.087	274.161
19400.09	280.062	281.864	297.579
19118.23	294.183	271.01	283.392
18847.22	280.912	260.481	271.444
18586.74	267.583	262.947	272.704
18323.79	252.449	249.94	260.702
18073.85	259.123	259.41	268.064
17814.44	369.472	269.91	268.109
17544.53	257.963	248.238	248.834
17296.29	255.52	248.996	252.339
17047.3	257.931	244.816	246.013
16802.48	292.646	233.988	220.777
16568.49	257.743	240.516	236.396
16327.98	248.722	232.896	449.667
16095.08	251.494	237.388	228.979
15857.69	454.858	270.891	218.354
15586.8	292.542	309.845	344.04

River Station	LOB	Channel	ROB
15276.95	231.235	245.273	255.863
15031.68	113.608	123.526	134.443
14908.16	138.515	145.407	152.026
14762.75	116.166	124.052	129.107
14638.7	144.35	152.838	158.202
14485.86	83.448	91.644	134.208
14394.21	115.713	123.5	196.657
14270.71	107.283	106.247	106.756
14164.47	140.665	138.879	138.907
14025.59	101.515	95.905	90.303
13929.68	134.368	127.084	122.761
13802.6	89.674	78.941	69.262
13723.66	125.875	108.964	99.31
13614.69	133.959	108.857	104.945
13505.84	143.402	134.826	128.414
13371.01	113.521	107.141	103.482
13263.87	143.033	132.557	129.457
13131.31	129.253	105.864	96.694
13025.45	141.716	128.915	122.202
12896.53	259.521	224.424	198.842
12672.11	255.814	244.078	241.48
12428.03	273.374	248.596	245.474
12179.44	306.954	290.817	283.846
11888.62	0	0	0

Tablica 2. Dužina dionica

Uzdužni profil korita je sljedeći:



Slika 3. Uzdužni profil

Manning „n“ vrijednosti. Izbor odgovarajuće vrijednosti za Manning „n“ je vrlo značajan za točnost izračunatih profila površinske vode. Vrijednost Manning „n“ je visoko varijabilna i ovisi o nizu čimbenika, uključujući: površinsku hrapavost, vegetaciju, nepravilnosti kanala, poravnanje kanala, erozije i taloženja, prepreka, veličinu i oblik kanala, razine i otjecanja, sezonske promjene, temperature i suspendirani materijal i (opterećenje) potisak korita.

Općenito, Manning „n“ vrijednosti treba da budu kalibrirane kad god je promatrana informacije profila površinske vode (mjerni podaci, kao i visoke oznake vode) dostupna. Kad mjerni podaci nisu dostupni, vrijednosti „n“ izračunate za slične uvjete protoka ili vrijednosti dobivene iz eksperimentalnih podataka treba koristiti kao vodiče u odabiru „n“ vrijednosti .

Postoji nekoliko referenci, korisnik može pristupiti tom programu Manninga „n“ vrijednosti za tipične kanale. Opsežna kompilacija „n“ vrijednosti za vodotoke i poplavne područja mogu se naći u knjizi „Chow's book Open- Channel Hydraulics " [Chow, 1959]. Izvadci iz knjige „Chow“ za najčešće tipove kanala prikazani su u nastavku u tablici 3. Vrijednosti Manning „n“.

Type of Channel and Description	Minimum	Normal	Maximum
A. Natural Streams			
1. Main Channels			
a. Clean, straight, full, no rifts or deep pools	0.025	0.030	0.033
b. Same as above, but more stones and weeds	0.030	0.035	0.040
c. Clean, winding, some pools and shoals	0.033	0.040	0.045
d. Same as above, but some weeds and stones	0.035	0.045	0.050
e. Same as above, lower stages, more ineffective slopes and sections	0.040	0.048	0.055
f. Same as "d" but more stones	0.045	0.050	0.060
g. Sluggish reaches, weedy, deep pools	0.050	0.070	0.080
h. Very weedy reaches, deep pools, or floodways with heavy stands of timber and brush	0.070	0.100	0.150
2. Flood Plains			
a. Pasture no brush			
1. Short grass	0.025	0.030	0.035
2. High grass	0.030	0.035	0.050
b. Cultivated areas			
1. No crop	0.020	0.030	0.040
2. Mature row crops	0.025	0.035	0.045
3. Mature field crops	0.030	0.040	0.050
c. Brush			
1. Scattered brush, heavy weeds	0.035	0.050	0.070
2. Light brush and trees, in winter	0.035	0.050	0.060
3. Light brush and trees, in summer	0.040	0.060	0.080
4. Medium to dense brush, in winter	0.045	0.070	0.110
5. Medium to dense brush, in summer	0.070	0.100	0.160
d. Trees			
1. Cleared land with tree stumps, no sprouts	0.030	0.040	0.050
2. Same as above, but heavy sprouts	0.050	0.060	0.080
3. Heavy stand of timber, few down trees, little undergrowth, flow below branches	0.080	0.100	0.120
4. Same as above, but with flow into branches	0.100	0.120	0.160
5. Dense willows, summer, straight	0.110	0.150	0.200
3. Mountain Streams, no vegetation in channel, banks usually steep, with trees and brush on banks submerged			
a. Bottom: gravels, cobbles, and few boulders	0.030	0.040	0.050
b. Bottom: cobbles with large boulders	0.040	0.050	0.070

Type of Channel and Description	Minimum	Normal	Maximum
B. Lined or Built-Up Channels			
1. Concrete			
a. Trowel finish	0.011	0.013	0.015
b. Float Finish	0.013	0.015	0.016
c. Finished, with gravel bottom	0.015	0.017	0.020
d. Unfinished	0.014	0.017	0.020
e. Gunit, good section	0.016	0.019	0.023
f. Gunit, wavy section	0.018	0.022	0.025
g. On good excavated rock	0.017	0.020	
h. On irregular excavated rock	0.022	0.027	
2. Concrete bottom float finished with sides of:			
a. Dressed stone in mortar	0.015	0.017	0.020
b. Random stone in mortar	0.017	0.020	0.024
c. Cement rubble masonry, plastered	0.016	0.020	0.024
d. Cement rubble masonry	0.020	0.025	0.030
e. Dry rubble on riprap	0.020	0.030	0.035
3. Gravel bottom with sides of:			
a. Formed concrete	0.017	0.020	0.025
b. Random stone in mortar	0.020	0.023	0.026
c. Dry rubble or riprap	0.023	0.033	0.036
4. Brick			
a. Glazed	0.011	0.013	0.015
b. In cement mortar	0.012	0.015	0.018
5. Metal			
a. Smooth steel surfaces	0.011	0.012	0.014
b. Corrugated metal	0.021	0.025	0.030
6. Asphalt			
a. Smooth	0.013	0.013	
b. Rough	0.016	0.016	
7. Vegetal lining			
	0.030		0.500

Type of Channel and Description	Minimum	Normal	Maximum
<i>C. Excavated or Dredged Channels</i>			
1. Earth, straight and uniform			
a. Clean, recently completed	0.016	0.018	0.020
b. Clean, after weathering	0.018	0.022	0.025
c. Gravel, uniform section, clean	0.022	0.025	0.030
d. With short grass, few weeds	0.022	0.027	0.033
2. Earth, winding and sluggish			
a. No vegetation	0.023	0.025	0.030
b. Grass, some weeds	0.025	0.030	0.033
c. Dense weeds or aquatic plants in deep channels	0.030	0.035	0.040
d. Earth bottom and rubble side	0.028	0.030	0.035
e. Stony bottom and weedy banks	0.025	0.035	0.040
f. Cobble bottom and clean sides	0.030	0.040	0.050
3. Dragline-excavated or dredged			
a. No vegetation	0.025	0.028	0.033
b. Light brush on banks	0.035	0.050	0.060
4. Rock cuts			
a. Smooth and uniform	0.025	0.035	0.040
b. Jagged and irregular	0.035	0.040	0.050
5. Channels not maintained, weeds and brush			
a. Clean bottom, brush on sides	0.040	0.050	0.080
b. Same as above, highest stage of flow	0.045	0.070	0.110
c. Dense weeds, high as flow depth	0.050	0.080	0.120
d. Dense brush, high stage	0.080	0.100	0.140

Tablica 3. Preporučene Manning „n“ vrijednosti

Eptisa je odredila Manning “n” vrijednosti za lijevu i desnu obalu i glavni kanal.

Polazilo se od uključenih vrijednosti u modelu koji je osigurao Klijent i izmijenile su se tijekom procesa kalibracije (vidi poglavlje 5) dok se nije došlo do vrijednosti prikazanih u sljedećoj tablici:

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
72943.97	n	0.07	0.06	0.07				
72517.78	n	0.07	0.06	0.07				
71900.82	n	0.07	0.06	0.07				
71725.25	n	0.07	0.06	0.07				
71424.63	n	0.07	0.06	0.07				
71005.1	n	0.07	0.06	0.07				
70287.14	n	0.07	0.06	0.07				
69887	n	0.07	0.06	0.07				
69330.18	n	0.07	0.06	0.07				
68988.28	n	0.07	0.06	0.07				
68729.86	n	0.07	0.06	0.07				
68505.47	n	0.07	0.06	0.07				
68261.75	n	0.07	0.06	0.07				
68021.66	n	0.07	0.06	0.07				
67796.09	n	0.07	0.06	0.07				
67578.25	n	0.07	0.06	0.07				

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
67451.89	n	0.07	0.06	0.07				
67420	Bridge							
67391.89	n	0.07	0.06	0.07				
67230.21	n	0.07	0.06	0.07				
66954.8	n	0.07	0.06	0.07				
66940	Bridge							
66929.8	n	0.07	0.06	0.07				
66716.49	n	0.07	0.06	0.07				
66535.64	n	0.07	0.06	0.07				
66354.82	n	0.07	0.06	0.07				
66170.68	n	0.07	0.06	0.07				
66016.62	n	0.07	0.06	0.07				
66010	Bridge							
66006.62	n	0.07	0.06	0.07				
65782.99	n	0.07	0.06	0.07				
65403.48	n	0.07	0.06	0.07				
65128.44	n	0.07	0.06	0.07				
64784.52	n	0.07	0.06	0.07				
64760	Bridge							
64749.52	n	0.07	0.06	0.07				
64501.83	n	0.07	0.06	0.07				
64216.65	n	0.07	0.06	0.07				
63703.2	n	0.07	0.06	0.07				
63247.06	n	0.07	0.06	0.07				
62552.07	n	0.07	0.06	0.07				
61967.74	n	0.07	0.06	0.07				
61960	Bridge							
61947.74	n	0.07	0.06	0.07				
61616.87	n	0.07	0.06	0.07				
61151.3	n	0.07	0.06	0.07				
60830.07	n	0.07	0.06	0.07				
60467.45	n	0.07	0.06	0.07	0.06	0.07		
60193.3	n	0.07	0.06	0.07				
59792.86	n	0.07	0.06	0.07				
59504.56	n	0.08	0.033	0.08				
59133.97	n	0.08	0.033	0.08				
58860.48	n	0.08	0.033	0.08				
58004.32	n	0.08	0.033	0.08				
57251.45	n	0.08	0.033	0.08				
56611.59	n	0.08	0.033	0.08				
56250.41	n	0.08	0.033	0.08				
55832.17	n	0.08	0.033	0.08				
55366.45	n	0.08	0.033	0.08				
55035.94	n	0.08	0.033	0.08				
54706.03	n	0.08	0.033	0.08				
54105.69	n	0.08	0.033	0.08				
54100	Bridge							
54090.69	n	0.08	0.033	0.08				
53639.56	n	0.08	0.033	0.08				
53315.89	n	0.08	0.033	0.08				
53060.72	n	0.08	0.033	0.08				
52708.48	n	0.08	0.033	0.08				
52435.94	n	0.08	0.033	0.08				
52298.65	n	0.08	0.033	0.08				
51988.2	n	0.08	0.033	0.08				
51760.57	n	0.08	0.033	0.08				
51558.73	n	0.08	0.033	0.08				
51070.31	n	0.08	0.033	0.08				
50652.82	n	0.08	0.033	0.08				
49997.52	n	0.08	0.033	0.08				
49446.53	n	0.08	0.033	0.08				
49096.69	n	0.08	0.033	0.08				
48863.42	n	0.08	0.033	0.08				
48371.58	n	0.08	0.033	0.08				
48001.74	n	0.08	0.033	0.08				

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
47990	Bridge							
47976.74	n	0.08	0.035	0.08				
47470.92	n	0.08	0.035	0.08				
46842.45	n	0.08	0.035	0.08				
46298.01	n	0.08	0.035	0.08				
45788.03	n	0.08	0.035	0.08				
45052.49	n	0.08	0.035	0.08				
44327.29	n	0.08	0.035	0.08	0.035	0.08		
44170.78	n	0.08	0.035	0.08	0.035	0.08		
43622.04	n	0.08	0.035	0.08				
43103.8	n	0.08	0.035	0.08				
42631.35	n	0.08	0.035	0.08				
42349.11	n	0.08	0.035	0.08				
41740.09	n	0.08	0.035	0.08				
41326.83	n	0.08	0.035	0.08				
40850.89	n	0.08	0.035	0.08				
40313.45	n	0.08	0.035	0.08				
40103.14	n	0.08	0.035	0.08				
39632.85	n	0.08	0.035	0.08				
39061.47	n	0.08	0.035	0.08				
38779.57	n	0.08	0.035	0.08				
38390.48	n	0.08	0.035	0.08				
38143.22	n	0.08	0.035	0.08				
37916.21	n	0.08	0.035	0.08				
37504.1	n	0.08	0.035	0.08				
37268.58	n	0.08	0.035	0.08				
37205.61	n	0.08	0.035	0.08				
37124.4	n	0.08	0.035	0.08				
37019.96	n	0.08	0.035	0.08				
36935.03	n	0.08	0.035	0.08				
36853.16	n	0.08	0.035	0.08				
36788.73	n	0.08	0.035	0.08				
36716	n	0.08	0.035	0.08				
36664.78	n	0.08	0.035	0.08				
36595.91	n	0.08	0.035	0.08				
36532.96	n	0.08	0.035	0.08				
36473.95	n	0.08	0.035	0.08				
36424.63	n	0.08	0.035	0.08				
36349.6	n	0.08	0.035	0.08				
36262.89	n	0.08	0.035	0.08				
36199.19	n	0.08	0.035	0.08				
36114.72	n	0.08	0.035	0.08				
35993.36	n	0.08	0.035	0.08				
35879.87	n	0.08	0.035	0.08				
35785.45	n	0.08	0.035	0.08				
35732.2	n	0.08	0.035	0.08				
35647.91	n	0.08	0.035	0.08				
35568	n	0.08	0.035	0.08				
35470.46	n	0.08	0.035	0.08				
35383.32	n	0.08	0.035	0.08				
35297.28	n	0.08	0.035	0.08				
35195.87	n	0.08	0.035	0.08				
35138.17	n	0.08	0.035	0.08				
35046.84	n	0.08	0.035	0.08				
34928.28	n	0.08	0.035	0.08				
34854.06	n	0.08	0.035	0.08				
34780.82	n	0.08	0.035	0.08				
34725.59	n	0.08	0.035	0.08				
34635.29	n	0.08	0.035	0.08				
34575.87	n	0.08	0.035	0.08				
34491.87	n	0.08	0.035	0.08				
34434.28	n	0.08	0.035	0.08				
34368.51	n	0.08	0.035	0.08				
34287.14	n	0.08	0.035	0.08				
34201.44	n	0.08	0.035	0.08				

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
34138.29	n	0.08	0.035	0.08				
34081	n	0.08	0.035	0.08				
33991.76	n	0.08	0.035	0.08				
33938.94	n	0.08	0.035	0.08				
33829.95	n	0.08	0.035	0.08				
33745.19	n	0.08	0.035	0.08				
33653.62	n	0.08	0.035	0.08				
33566.94	n	0.08	0.035	0.08				
33475.21	n	0.08	0.035	0.08				
33403.3	n	0.08	0.035	0.08				
33322.11	n	0.08	0.035	0.08				
33250.53	n	0.08	0.035	0.08				
33188.91	n	0.08	0.035	0.08				
33119.01	n	0.08	0.035	0.08				
33056.21	n	0.08	0.035	0.08				
33000.35	n	0.08	0.035	0.08				
32902.53	n	0.08	0.035	0.08				
32819.39	n	0.08	0.035	0.08				
32697.22	n	0.08	0.035	0.08	0.035	0.08		
32631.61	n	0.08	0.035	0.08	0.035	0.08		
32550	Bridge							
32492.73	n	0.08	0.035	0.08	0.035	0.08		
32325.44	n	0.08	0.035	0.08	0.035	0.08		
32212.16	n	0.08	0.035	0.08	0.035	0.08		
32093.88	n	0.08	0.035	0.08	0.035	0.08		
31985.5	n	0.08	0.035	0.08	0.035	0.08		
31950	Bridge							
31899.02	n	0.08	0.035	0.08	0.035	0.08		
31810.84	n	0.08	0.035	0.08	0.035	0.08		
31738.53	n	0.08	0.035	0.08	0.035	0.08		
31669.88	n	0.08	0.035	0.08	0.035	0.08		
31595.74	n	0.08	0.035	0.08	0.035	0.08		
31529.64	n	0.08	0.035	0.08	0.035	0.08		
31440.77	n	0.08	0.035	0.08	0.035	0.08		
31348.87	n	0.08	0.035	0.08	0.035	0.08		
31263.4	n	0.08	0.035	0.08	0.035	0.08		
31180.54	n	0.08	0.035	0.08	0.035			
31092.45	n	0.08	0.035	0.08	0.035	0.08		
31005.44	n	0.08	0.035	0.08	0.035	0.08		
30836.9	n	0.08	0.035	0.08	0.035	0.08		
30725.28	n	0.08	0.035	0.08	0.035	0.08		
30632.59	n	0.08	0.035	0.08	0.035	0.08		
30487.33	n	0.08	0.035	0.08	0.035	0.08		
30342.32	n	0.08	0.035	0.08	0.035			
30178.83	n	0.08	0.035	0.08				
30059.35	n	0.08	0.035	0.08				
29960.83	n	0.08	0.035	0.08				
29843.08	n	0.08	0.035	0.08				
29702.3	n	0.08	0.035	0.08	0.035	0.08		
29468.31	n	0.08	0.035	0.08	0.035	0.08	0.035	0.08
29342.34	n	0.08	0.035	0.08	0.035	0.08		
29135.68	n	0.08	0.035	0.08	0.035	0.08		
29030.93	n	0.08	0.035	0.08				
28928.61	n	0.08	0.035	0.08				
28827.54	n	0.08	0.035	0.08				
28719.91	n	0.08	0.035	0.08				
28618.03	n	0.08	0.035	0.08				
28516.04	n	0.08	0.035	0.08				
28397.99	n	0.08	0.035	0.08				
28285	n	0.08	0.035	0.08				
28191.44	n	0.08	0.035	0.08				
28097.93	n	0.08	0.035	0.08				
27990.29	n	0.08	0.035	0.08				
27892.85	n	0.08	0.035	0.08				
27799.06	n	0.08	0.035	0.08				

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
27686.44	n	0.08	0.035	0.08				
27583.75	n	0.08	0.035	0.08				
27490.88	n	0.08	0.035	0.08				
27368.5	n	0.08	0.035	0.08				
27267.56	n	0.08	0.035	0.08				
27163.68	n	0.08	0.035	0.08				
27072.75	n	0.08	0.035	0.08				
26986.04	n	0.08	0.035	0.08				
26894.21	n	0.08	0.035	0.08				
26801.59	n	0.08	0.035	0.08				
26674.64	n	0.08	0.035	0.08				
26546.25	n	0.08	0.035	0.08				
26445.96	n	0.08	0.035	0.08				
26266.81	n	0.08	0.035	0.08				
26143.51	n	0.08	0.035	0.08				
26012.2	n	0.08	0.035	0.08				
25943.93	n	0.08	0.035	0.08				
25845.1	n	0.08	0.035	0.08				
25753.5	n	0.08	0.035	0.08				
25659.54	n	0.08	0.035	0.08				
25580.56	n	0.08	0.035	0.08				
25460.46	n	0.08	0.035	0.08				
25391.98	n	0.08	0.035	0.08				
25366	Bridge							
25360.29	n	0.08	0.029	0.08				
25318.61	n	0.08	0.029	0.08				
25268.22	n	0.08	0.029	0.08				
25229.16	n	0.08	0.029	0.08				
25183.85	n	0.08	0.029	0.08				
25116.79	n	0.08	0.029	0.08				
25070.99	n	0.08	0.029	0.08				
25011.51	n	0.08	0.029	0.029	0.08			
24957.55	n	0.08	0.029	0.029	0.08			
24901.18	n	0.08	0.029	0.029	0.08			
24838.67	n	0.08	0.029	0.029	0.08			
24791.64	n	0.08	0.029	0.029	0.08			
24747.89	n	0.08	0.029	0.029	0.08			
24680.09	n	0.08	0.029	0.029	0.08			
24624.94	n	0.08	0.029	0.08				
24565.48	n	0.08	0.029	0.08				
24510.88	n	0.08	0.029	0.08				
24453.96	n	0.08	0.029	0.08				
24390.72	n	0.08	0.029	0.08				
24348.18	n	0.08	0.029	0.08				
24306.38	n	0.08	0.029	0.08				
24250.39	n	0.08	0.029	0.08				
24196.26	n	0.08	0.029	0.08				
24149.03	n	0.08	0.029	0.08				
24087.31	n	0.08	0.029	0.08				
24028.9	n	0.08	0.029	0.08				
23975.44	n	0.08	0.029	0.08				
23919.53	n	0.08	0.029	0.08				
23849.33	n	0.08	0.029	0.08				
23798.52	n	0.08	0.029	0.08				
23752.47	n	0.08	0.029	0.08				
23709.31	n	0.08	0.029	0.08				
23658.43	n	0.08	0.029	0.08				
23605.76	n	0.08	0.029	0.08				
23558.55	n	0.08	0.029	0.08				
23505.24	n	0.08	0.029	0.08				
23455.23	n	0.08	0.029	0.08				
23397.42	n	0.08	0.029	0.08				
23347.8	n	0.08	0.029	0.08				
23298.53	n	0.08	0.029	0.08				
23246.24	n	0.08	0.029	0.08				

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
23199.42	n	0.08	0.029	0.08				
23162.39	n	0.08	0.029	0.08				
23112.85	n	0.08	0.029	0.08				
23067.72	n	0.08	0.029	0.08				
23022.17	n	0.08	0.029	0.08	0.029	0.08		
22980.07	n	0.08	0.029	0.08	0.029	0.08		
22936.66	n	0.08	0.029	0.08	0.029	0.08		
22904.68	n	0.08	0.029	0.08	0.029	0.08		
22858.16	n	0.08	0.029	0.08	0.029	0.08		
22824.89	n	0.08	0.029	0.08	0.029	0.08		
22783.03	n	0.08	0.029	0.08	0.029	0.08		
22747.34	n	0.08	0.029	0.08	0.029	0.08		
22710.47	n	0.08	0.029	0.08	0.029	0.08		
22656.22	n	0.08	0.029	0.08	0.029	0.08		
22614.49	n	0.08	0.029	0.08	0.029	0.08		
22574.22	n	0.08	0.029	0.08	0.029	0.08		
22524.18	n	0.08	0.029	0.08	0.029	0.08		
22494.82	n	0.08	0.029	0.08	0.029	0.08		
22448.67	n	0.08	0.029	0.08	0.029	0.08		
22406.25	n	0.08	0.029	0.08	0.029	0.08		
22361.08	n	0.08	0.029	0.08	0.029	0.08		
22310.45	n	0.08	0.029	0.08	0.029	0.08		
22247.03	n	0.08	0.029	0.08	0.029	0.08		
22192.34	n	0.08	0.029	0.08	0.029	0.08		
22147.15	n	0.08	0.029	0.08	0.029	0.08		
22088.36	n	0.08	0.029	0.08	0.029	0.08	0.029	0.08
22029.72	n	0.08	0.029	0.08	0.029	0.08	0.029	0.08
21975.95	n	0.08	0.029	0.08	0.029	0.08		
21920.23	n	0.08	0.029	0.08	0.029	0.08		
21865.6	n	0.08	0.029	0.08	0.029	0.08		
21809.31	n	0.09	0.029	0.09				
21755.81	n	0.09	0.029	0.09				
21685.85	n	0.09	0.029	0.09				
21409.8	n	0.09	0.029	0.09				
21196.06	n	0.09	0.029	0.09				
20909.63	n	0.09	0.029	0.09				
20900	Bridge							
20882.63	n	0.09	0.026	0.09				
20728.97	n	0.09	0.026	0.09				
20486.3	n	0.09	0.026	0.09				
20172.54	n	0.09	0.026	0.09				
19927.06	n	0.09	0.026	0.09				
19666.18	n	0.09	0.026	0.09				
19400.09	n	0.09	0.026	0.09				
19118.23	n	0.09	0.026	0.09				
18847.22	n	0.09	0.026	0.09				
18586.74	n	0.09	0.026	0.09				
18323.79	n	0.09	0.026	0.09				
18073.85	n	0.09	0.026	0.09				
17814.44	n	0.09	0.026	0.09				
17544.53	n	0.09	0.026	0.09				
17296.29	n	0.09	0.026	0.09				
17047.3	n	0.09	0.026	0.09				
16802.48	n	0.09	0.026	0.09				
16568.49	n	0.09	0.026	0.09				
16327.98	n	0.09	0.026	0.09				
16095.08	n	0.09	0.026	0.09				
15857.69	n	0.09	0.026	0.09				
15586.8	n	0.09	0.026	0.09				
15276.95	n	0.09	0.026	0.09				
15031.68	n	0.09	0.026	0.09				
14908.16	n	0.09	0.026	0.09				
14762.75	n	0.09	0.026	0.09				
14638.7	n	0.09	0.026	0.09				
14485.86	n	0.09	0.026	0.09				

River Station	Frctn (n/K)	n #1	n #2	n #3	n #4	n #5	n #6	n #7
14394.21	n	0.09	0.026	0.09				
14270.71	n	0.09	0.026	0.09				
14164.47	n	0.09	0.026	0.09				
14025.59	n	0.09	0.026	0.09				
13929.68	n	0.09	0.026	0.09				
13802.6	n	0.09	0.026	0.09				
13723.66	n	0.09	0.026	0.09				
13614.69	n	0.09	0.026	0.09				
13505.84	n	0.09	0.026	0.09				
13371.01	n	0.09	0.026	0.09				
13263.87	n	0.09	0.026	0.09				
13131.31	n	0.09	0.026	0.09				
13025.45	n	0.09	0.026	0.09				
12896.53	n	0.09	0.026	0.09				
12672.11	n	0.09	0.026	0.09				
12428.03	n	0.09	0.026	0.09				
12179.44	n	0.09	0.026	0.09				
11888.62	n	0.09	0.026	0.09				

Tablica 4. Korištene Manning vrijednosti

Glavni kanal „Bank Stations“. (Main Channel Bank Stations). Glavni kanal „Bank Stations“ se koristi da bi se odredilo koji dio poprečnog profila se smatra glavnim kanalom i koji se smatra lijevim ili desnim područjem obale (overbank).

Eptisa je podesila položaj „bank stations“ koristeći ortofotografije.

Koeficijenti suženja i širenja. Koeficijenti suženja i širenja su korišteni za procjenu iznosa gubitka energije zbog sužavanja ili širenja toka. Koeficijent se množi s promjenom u visinskoj brzini od trenutnog poprečnog profila do sljedećeg poprečnog profila nizvodno. Drugim riječima, vrijednosti unesene na određenom poprečnom profilu se koriste za izračun gubitaka koji se javljaju između tog poprečnog profila i sljedećeg nizvodno.

Gubici zbog suženja i širenja toka između poprečnih profila su određeni tijekom standardnog koraka izračuna profila. Gubici suženja i širenja su opisani u smislu koeficijenta vremena apsolutne vrijednosti promjene visinske brzine između susjednih poprečnih profila. Kada se visinska brzina povećava u nizvodnom smjeru koristi se koeficijent suženja, a kada se visinska brzina smanjuje na nizvodnom smjeru, koristi se koeficijent širenja.

Gdje je promjena u riječnim profilima mala, i protok je potkritički, koeficijenti suženja i širenja su tipično u redu od 0.1 i 0.3, pojedinačno. Gdje je promjena područja efektivnog poprečnog profila nagla kao što je na mostovima, koeficijenti suženja i širenja od 0.3 i 0.5 se često koriste. Povremeno, koeficijenti suženja i širenja oko mostova i propusta mogu biti visoki kao 0.6 i 0.8, pojedinačno. Ove vrijednosti se mogu mijenjati u bilo kojem poprečnom profilu. Tipične vrijednosti za koeficijente suženja i širenja, za potkritički režim su prikazane u Tablici 5 u nastavku.

	Suženje	Širenje
Nema prijelaza izračunatih gubitaka	0.0	0.0
Postupni prijelazi	0.1	0.3
Tipični profili mosta	0.3	0.5
Nagli prijelazi	0.6	0.8

Tablica 5. Koeficijenti suženja i širenja potkritičkog protoka

Korišteni koeficijenti su prikazani u Tablici 6 u nastavku.

River Station	Contraction	Expansion
72943.97	0.1	0.3
72517.78	0.15	0.35
71900.82	0.1	0.3
71725.25	0.1	0.3
71424.63	0.15	0.35
71005.1	0.1	0.3
70287.14	0.15	0.35
69887	0.1	0.3
69330.18	0.15	0.35
68988.28	0.1	0.3
68729.86	0.1	0.3
68505.47	0.15	0.35
68261.75	0.1	0.3
68021.66	0.15	0.35
67796.09	0.15	0.35
67578.25	0.15	0.35
67451.89	0.1	0.3
67420	Bridge	
67391.89	0.1	0.3
67230.21	0.1	0.3
66954.8	0.1	0.3
66940	Bridge	
66929.8	0.1	0.3
66716.49	0.1	0.3
66535.64	0.2	0.4
66354.82	0.2	0.4
66170.68	0.3	0.5
66016.62	0.1	0.3
66010	Bridge	
66006.62	0.1	0.3
65782.99	0.3	0.5
65403.48	0.2	0.4
65128.44	0.1	0.3
64784.52	0.3	0.5
64760	Bridge	
64749.52	0.3	0.5
64501.83	0.1	0.3
64216.65	0.2	0.4
63703.2	0.1	0.3
63247.06	0.2	0.4
62552.07	0.1	0.3
61967.74	0.3	0.5
61960	Bridge	
61947.74	0.3	0.5
61616.87	0.1	0.3
61151.3	0.1	0.3
60830.07	0.2	0.4
60467.45	0.2	0.4
60193.3	0.1	0.3
59792.86	0.1	0.3
59504.56	0.1	0.3

River Station	Contraction	Expansion
59133.97	0.1	0.3
58860.48	0.1	0.3
58004.32	0.1	0.3
57251.45	0.1	0.3
56611.59	0.1	0.3
56250.41	0.1	0.3
55832.17	0.1	0.3
55366.45	0.2	0.4
55035.94	0.1	0.3
54706.03	0.1	0.3
54105.69	0.3	0.5
54100	Bridge	
54090.69	0.3	0.5
53639.56	0.3	0.5
53315.89	0.15	0.35
53060.72	0.2	0.4
52708.48	0.2	0.4
52435.94	0.1	0.3
52298.65	0.1	0.3
51988.2	0.15	0.35
51760.57	0.15	0.35
51558.73	0.15	0.35
51070.31	0.1	0.3
50652.82	0.1	0.3
49997.52	0.1	0.3
49446.53	0.1	0.3
49096.69	0.3	0.5
48863.42	0.1	0.3
48371.58	0.1	0.3
48001.74	0.1	0.3
47990	Bridge	
47976.74	0.1	0.3
47470.92	0.1	0.3
46842.45	0.1	0.3
46298.01	0.15	0.35
45788.03	0.1	0.3
45052.49	0.2	0.4
44327.29	0.1	0.3
44170.78	0.1	0.3
43622.04	0.1	0.3
43103.8	0.1	0.3
42631.35	0.1	0.3
42349.11	0.1	0.3
41740.09	0.1	0.3
41326.83	0.1	0.3
40850.89	0.1	0.3
40313.45	0.15	0.35
40103.14	0.2	0.4
39632.85	0.1	0.3
39061.47	0.2	0.4
38779.57	0.2	0.4
38390.48	0.1	0.3
38143.22	0.15	0.35
37916.21	0.2	0.4
37504.1	0.15	0.35
37268.58	0.1	0.3
37205.61	0.1	0.3
37124.4	0.1	0.3
37019.96	0.1	0.3
36935.03	0.1	0.3
36853.16	0.1	0.3
36788.73	0.15	0.35
36716	0.15	0.35
36664.78	0.15	0.35
36595.91	0.15	0.35

River Station	Contraction	Expansion
36532.96	0.15	0.35
36473.95	0.15	0.35
36424.63	0.15	0.35
36349.6	0.15	0.35
36262.89	0.15	0.35
36199.19	0.15	0.35
36114.72	0.15	0.35
35993.36	0.15	0.35
35879.87	0.15	0.35
35785.45	0.15	0.35
35732.2	0.1	0.3
35647.91	0.1	0.3
35568	0.1	0.3
35470.46	0.1	0.3
35383.32	0.1	0.3
35297.28	0.1	0.3
35195.87	0.1	0.3
35138.17	0.1	0.3
35046.84	0.1	0.3
34928.28	0.1	0.3
34854.06	0.1	0.3
34780.82	0.1	0.3
34725.59	0.1	0.3
34635.29	0.15	0.35
34575.87	0.15	0.35
34491.87	0.15	0.35
34434.28	0.15	0.35
34368.51	0.15	0.35
34287.14	0.15	0.35
34201.44	0.15	0.35
34138.29	0.15	0.35
34081	0.15	0.35
33991.76	0.15	0.35
33938.94	0.15	0.35
33829.95	0.15	0.35
33745.19	0.15	0.35
33653.62	0.15	0.35
33566.94	0.15	0.35
33475.21	0.15	0.35
33403.3	0.15	0.35
33322.11	0.15	0.35
33250.53	0.15	0.35
33188.91	0.15	0.35
33119.01	0.15	0.35
33056.21	0.1	0.3
33000.35	0.1	0.3
32902.53	0.1	0.3
32819.39	0.1	0.3
32697.22	0.1	0.3
32631.61	0.1	0.3
32550	Bridge	
32492.73	0.1	0.3
32325.44	0.1	0.3
32212.16	0.1	0.3
32093.88	0.3	0.5
31985.5	0.3	0.5
31950	Bridge	
31899.02	0.1	0.3
31810.84	0.1	0.3
31738.53	0.1	0.3
31669.88	0.1	0.3
31595.74	0.1	0.3
31529.64	0.2	0.4
31440.77	0.2	0.4
31348.87	0.1	0.3

River Station	Contraction	Expansion
31263.4	0.1	0.3
31180.54	0.1	0.3
31092.45	0.1	0.3
31005.44	0.2	0.4
30836.9	0.2	0.4
30725.28	0.2	0.4
30632.59	0.2	0.4
30487.33	0.2	0.4
30342.32	0.2	0.4
30178.83	0.2	0.4
30059.35	0.2	0.4
29960.83	0.2	0.4
29843.08	0.2	0.4
29702.3	0.2	0.4
29468.31	0.2	0.4
29342.34	0.2	0.4
29135.68	0.2	0.4
29030.93	0.1	0.3
28928.61	0.1	0.3
28827.54	0.1	0.3
28719.91	0.1	0.3
28618.03	0.1	0.3
28516.04	0.1	0.3
28397.99	0.1	0.3
28285	0.1	0.3
28191.44	0.1	0.3
28097.93	0.1	0.3
27990.29	0.1	0.3
27892.85	0.1	0.3
27799.06	0.1	0.3
27686.44	0.1	0.3
27583.75	0.1	0.3
27490.88	0.15	0.35
27368.5	0.15	0.35
27267.56	0.15	0.35
27163.68	0.15	0.35
27072.75	0.15	0.35
26986.04	0.1	0.3
26894.21	0.1	0.3
26801.59	0.1	0.3
26674.64	0.1	0.3
26546.25	0.1	0.3
26445.96	0.1	0.3
26266.81	0.1	0.3
26143.51	0.1	0.3
26012.2	0.1	0.3
25943.93	0.1	0.3
25845.1	0.1	0.3
25753.5	0.1	0.3
25659.54	0.1	0.3
25580.56	0.1	0.3
25460.46	0.1	0.3
25391.98	0.3	0.5
25366	Bridge	
25360.29	0.3	0.5
25318.61	0.3	0.5
25268.22	0.15	0.35
25229.16	0.15	0.35
25183.85	0.15	0.35
25116.79	0.15	0.35
25070.99	0.15	0.35
25011.51	0.15	0.35
24957.55	0.15	0.35
24901.18	0.15	0.35
24838.67	0.15	0.35

River Station	Contraction	Expansion
24791.64	0.15	0.35
24747.89	0.15	0.35
24680.09	0.15	0.35
24624.94	0.1	0.3
24565.48	0.1	0.3
24510.88	0.1	0.3
24453.96	0.1	0.3
24390.72	0.1	0.3
24348.18	0.1	0.3
24306.38	0.1	0.3
24250.39	0.1	0.3
24196.26	0.1	0.3
24149.03	0.1	0.3
24087.31	0.1	0.3
24028.9	0.1	0.3
23975.44	0.1	0.3
23919.53	0.1	0.3
23849.33	0.15	0.35
23798.52	0.15	0.35
23752.47	0.15	0.35
23709.31	0.15	0.35
23658.43	0.15	0.35
23605.76	0.15	0.35
23558.55	0.15	0.35
23505.24	0.15	0.35
23455.23	0.1	0.3
23397.42	0.1	0.3
23347.8	0.1	0.3
23298.53	0.1	0.3
23246.24	0.1	0.3
23199.42	0.1	0.3
23162.39	0.1	0.3
23112.85	0.1	0.3
23067.72	0.1	0.3
23022.17	0.1	0.3
22980.07	0.1	0.3
22936.66	0.15	0.35
22904.68	0.15	0.35
22858.16	0.15	0.35
22824.89	0.15	0.35
22783.03	0.15	0.35
22747.34	0.15	0.35
22710.47	0.15	0.35
22656.22	0.15	0.35
22614.49	0.15	0.35
22574.22	0.15	0.35
22524.18	0.15	0.35
22494.82	0.15	0.35
22448.67	0.15	0.35
22406.25	0.15	0.35
22361.08	0.15	0.35
22310.45	0.1	0.3
22247.03	0.1	0.3
22192.34	0.1	0.3
22147.15	0.1	0.3
22088.36	0.1	0.3
22029.72	0.1	0.3
21975.95	0.1	0.3
21920.23	0.1	0.3
21865.6	0.1	0.3
21809.31	0.1	0.3
21755.81	0.1	0.3
21685.85	0.2	0.4
21409.8	0.1	0.3
21196.06	0	0

River Station	Contraction	Expansion
20909.63	0	0
20900	Bridge	
20882.63	0	0
20728.97	0	0
20486.3	0	0
20172.54	0	0
19927.06	0	0
19666.18	0	0
19400.09	0	0
19118.23	0	0
18847.22	0	0
18586.74	0	0
18323.79	0	0
18073.85	0	0
17814.44	0	0
17544.53	0	0
17296.29	0	0
17047.3	0	0
16802.48	0	0
16568.49	0	0
16327.98	0	0
16095.08	0	0
15857.69	0	0
15586.8	0	0
15276.95	0	0
15031.68	0	0
14908.16	0	0
14762.75	0	0
14638.7	0	0
14485.86	0	0
14394.21	0	0
14270.71	0	0
14164.47	0	0
14025.59	0	0
13929.68	0	0
13802.6	0	0
13723.66	0	0
13614.69	0	0
13505.84	0	0
13371.01	0	0
13263.87	0	0
13131.31	0	0
13025.45	0	0
12896.53	0	0
12672.11	0	0
12428.03	0	0
12179.44	0	0
11888.62	0	0

Tablica 6. Korišteni koeficijenti suženja i širenja

Nasipi. Ova opcija omogućava korisniku da uspostavi stacionažu lijevog i / ili desnog nasipa i podignutost na svakom poprečnom profilu. Kad su uspostavljeni nasipi, voda ne može ići lijevo od lijevog stacioniranog nasipa ili desno od desnog stacioniranog nasipa sve dok je podignutost bilo kojeg od nasipa prekoračena. Stacionaže nasipa moraju se definirati izričito ili program pretpostavlja da voda može ići bilo gdje u poprečnom profilu.

Uključeni su neki nasipi kako bi se spriječilo da model simulira tečenje vode u nekim niskim obalnim dijelovima u kojima ovaj tok se ne pojavljuje u stvarnosti.

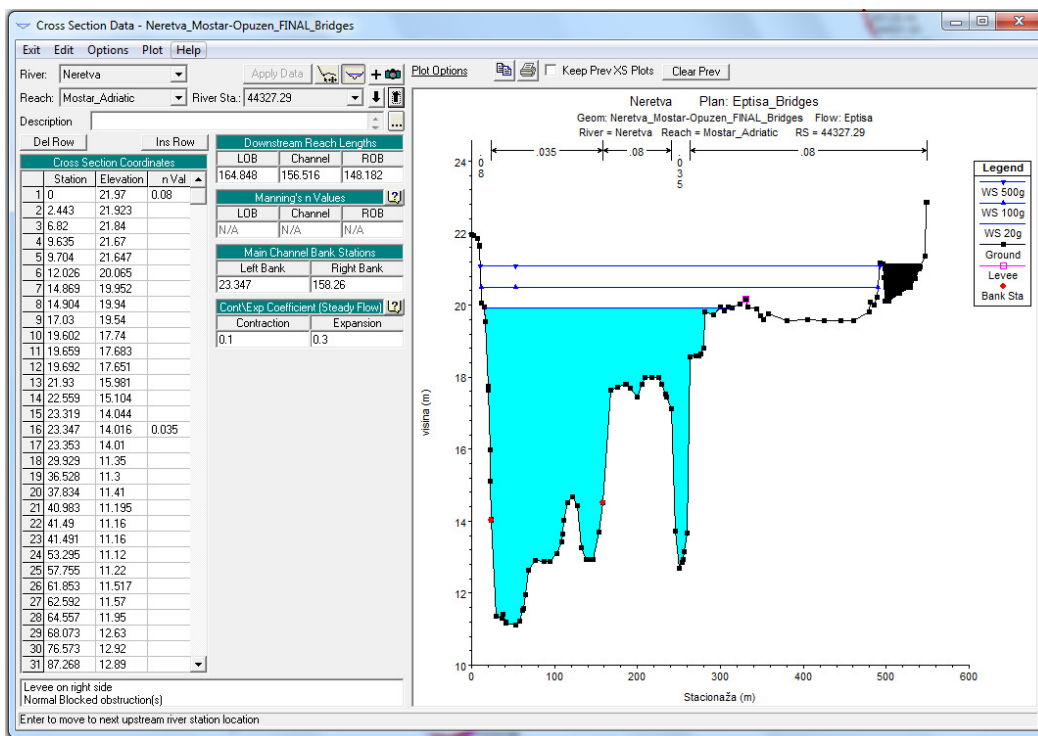
U tablici 7 prikazani su dijelovi na kojima su uključeni nasipi.

River Station	Left Sta	Left Elev	Right Sta	Right Elev
71424.63			144.1	62.38
66716.49	3.4	54.53		
66354.82	13.69	55.59		
63703.2			186.3	50.05
61151.3	114.57	41.88		
60467.45	124.63	40.71	312.48	41.9
60193.3			210.48	40.28
59792.86			263.81	40.7
59504.56	203.26	42.46		
58860.48			201.97	39.25
58004.32			319.24	37.82
57251.45	89.53	36.43	284.03	37.35
56611.59	341.89	36.66	586.57	35.8
56250.41	135.77	36.05	358.41	36.3
55832.17	524.02	35.45		
55366.45	185.05	34.41		
54090.69	31.7	30.22	145.2	29.92
49997.52	150.8	25.43		
49446.53	203.99	25.2		
47976.74	186.2	24.42		
46842.45			215.41	22.586
46298.01	230.92	22.15		
45788.03	301.11	21.6		
45052.49	206.61	20.37		
44327.29			330.92	20.18
44170.78			205.56	19.58
43622.04			183.86	19.36
43103.8			197.85	19.25
42631.35			193.72	18.42
42349.11			143.04	18.48
38390.48	251.5	16.01		
38143.22	203.32	15.6		
33250.53	8.2	10.98		
32697.22	59.43	10.32		
32492.73	132.03	9.56		
32093.88	206.5	8.9		
31899.02	325.04	8.46		
31810.84	327.5	8.3		
31738.53	410.65	8.57		
31669.88	449.37	8.33		
31595.74	408.01	8.08		
31529.64	414.54	8.28		
31440.77	404.93	8.24		
31348.87			1055.64	8.85
31263.4	597.1	8.35		
31180.54	430.73	8.01		
31092.45	409.76	8.08	1010.74	8.59
30487.33			915.59	7.98
30342.32			656.45	8.06
30059.35			302.25	8.31
29135.68			828.72	7.74
29030.93	371.29	7.57		
25318.61			294.49	5.95
25268.22			400.49	7.16
25229.16			429.06	5.82
25183.85			475.34	6.22
25116.79			605.77	6.22
25070.99			663.67	6.34

River Station	Left Sta	Left Elev	Right Sta	Right Elev
25011.51	615.16	4.62	833.04	6.39
24957.55	551.61	4.65	791.66	6.29
24901.18	493.67	4.67		
24838.67	480.61	4.37	797.05	6.29
24791.64	436.36	4.26	769.14	6.11
24747.89	393.38	4.12	735.21	6.05
24680.09	324.1	1.36	689.28	6.26
23975.44	8.6	6.82		
21409.8			199.24	4.99
21196.06	7.68	5.98		
19118.23	8.69	5.026		
18323.79			167.54	5.2
18073.85	9.27	4.87	169.66	5.422
17814.44	7.07	4.63	167.36	5.27
17544.53	6.92	4.4	166.35	4.67
17296.29	6.96	4.5	167.7	4.62
17047.3	8.69	4.21	168.34	4.38
16802.48	9.24	4.12	173.05	4.18
16568.49	19.36	3.88	172.47	4.02
16327.98	9.19	3.59	165.23	4.65
16095.08	10.75	4.08	162.03	4.58
15857.69	6.88	4.14		
15586.8	0.38	4.19	202.61	4.33
15276.95	0.32	4.04	163.02	3.62
15031.68	2.94	4.13		
14908.16	0.45	4.11		
14762.75	0.37	4.06		
14638.7	4.16	4.13		
14485.86	3.89	3.82		
14394.21	0.49	4.04	166.06	2.85
14270.71			173.75	3.574
14164.47	4.8	3.98	166.79	3.67
14025.59	3.95	4.2	163.38	3.59
13929.68	3.95	4.09		
13802.6	9.82	3.87	172.61	3.64
13723.66	3.65	3.98	172.17	3.7
13614.69	18.48	3.91	188.67	3.66
13505.84	9.8	3.78		
13371.01	6.55	3.83		
13025.45	17.23	3.66		
12896.53	2.82	3.9		
12672.11	6.93	3.9		
12428.03	9.29	3.87		
12179.44	7.45	3.55		

Tablica 7. Korišteni nasipi

Prepreke. (Obstructions). Ova opcija omogućava korisniku da odredi područja poprečnih profila koji će stalno biti blokirani. Prepreke smanjuju područje protoka i dodaju opseg ovlaženosti kada voda dođe u kontakt sa preprekom. Prepreka ne spriječava vodu da ide van prepreke. Opstrukcija je korištena na desnoj obali profila 44.327,29 kako bi se spriječilo da model simulira protok kroz ovu riječnu obalu.



Slika 4. Blokirana prepreka na profilu 44327.29

3.2. Čvorište vodotoka

Čvorišta protoka se definiraju kao mjesta gdje dva ili više tokova dolaze zajedno ili se razdvajaju.

Nijedan element ovog tipa nije uvršten jer se samo simuliralo korito rijeke Neretve.

3.3. Mostovi

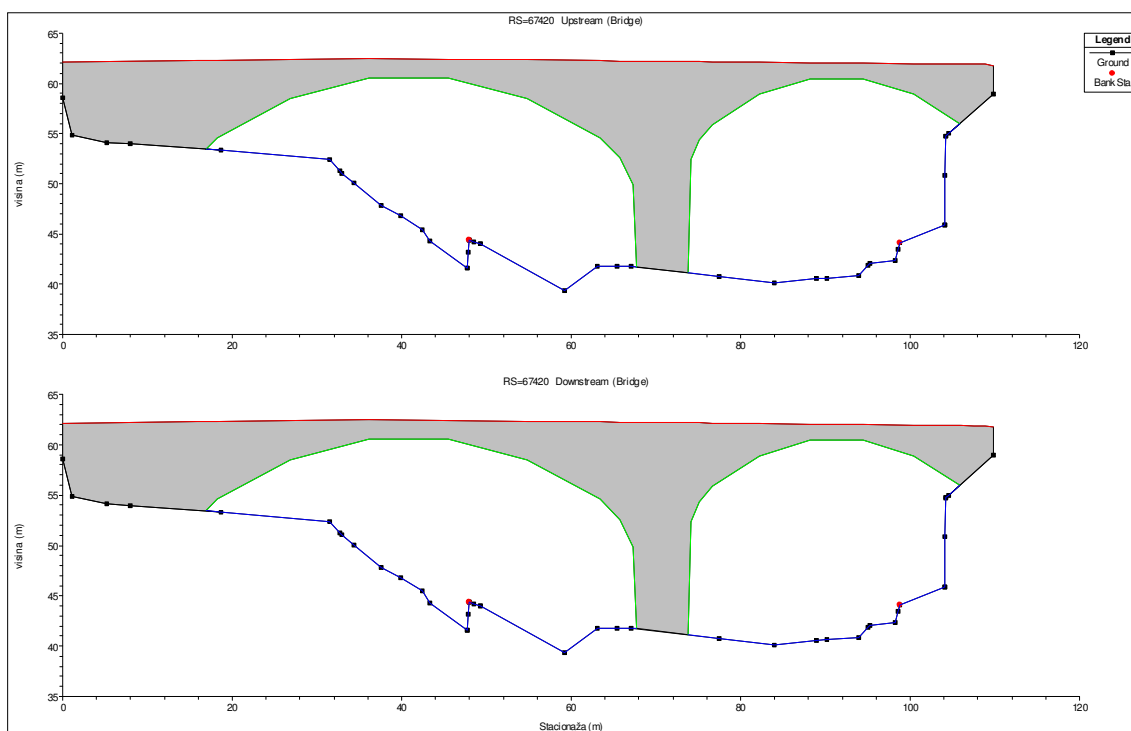
Nakon što su svi potrebni podaci poprečnih profila uneseni, Eptisa je dodala sve mostove koji nedostaju. HEC-RAS izračunava gubitke energije uzrokovane mostovima na tri dijela. Jedan dio se sastoji od gubitaka koji se javljaju na dionici odmah nizvodno od strukture u kojoj se odvija širenje protoka. Drugi dio su gubici na samoj strukturi, koja se može modelirati na nekoliko različitih načina. Treći dio sastoji se od gubitaka koji se javljaju na dionici odmah uzvodno od strukture gdje se suženje protoka postiže kroz otvor.

Geometrija 11 mostova je uključena u model.

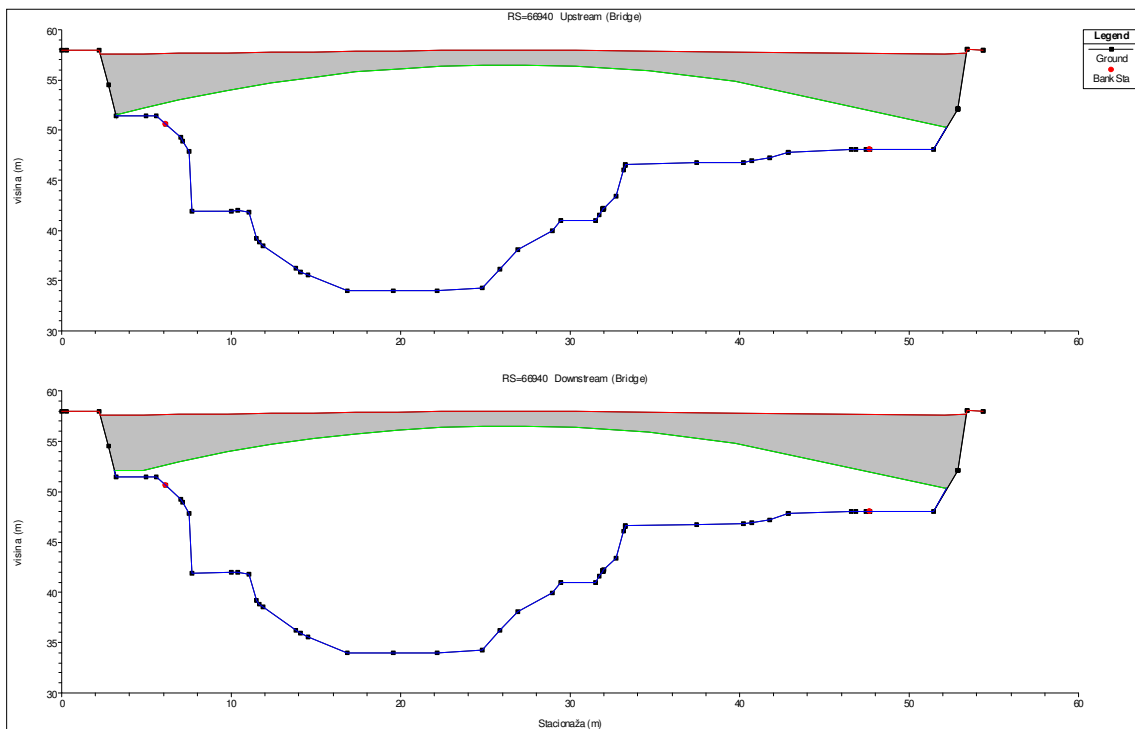
- Carinski most;
- Titov most

- Stari most
- Most Hasana Brkića
- Avijatičarski most
- Ćupovo most
- Most Žitomislići
- Most Čapljina
- Most Franje Tuđmana
- Most Gabela
- Most Metković

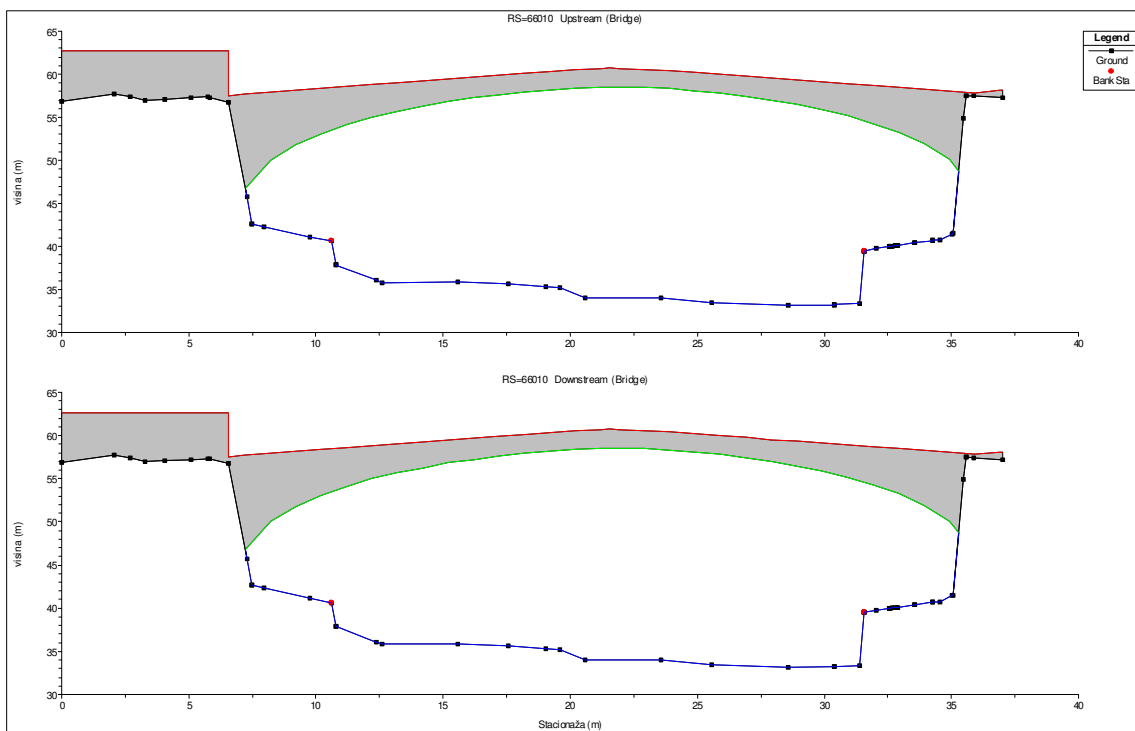
Nije bilo moguće uključiti Lučki most u model jer nije bila dostupna njegova geometrija.



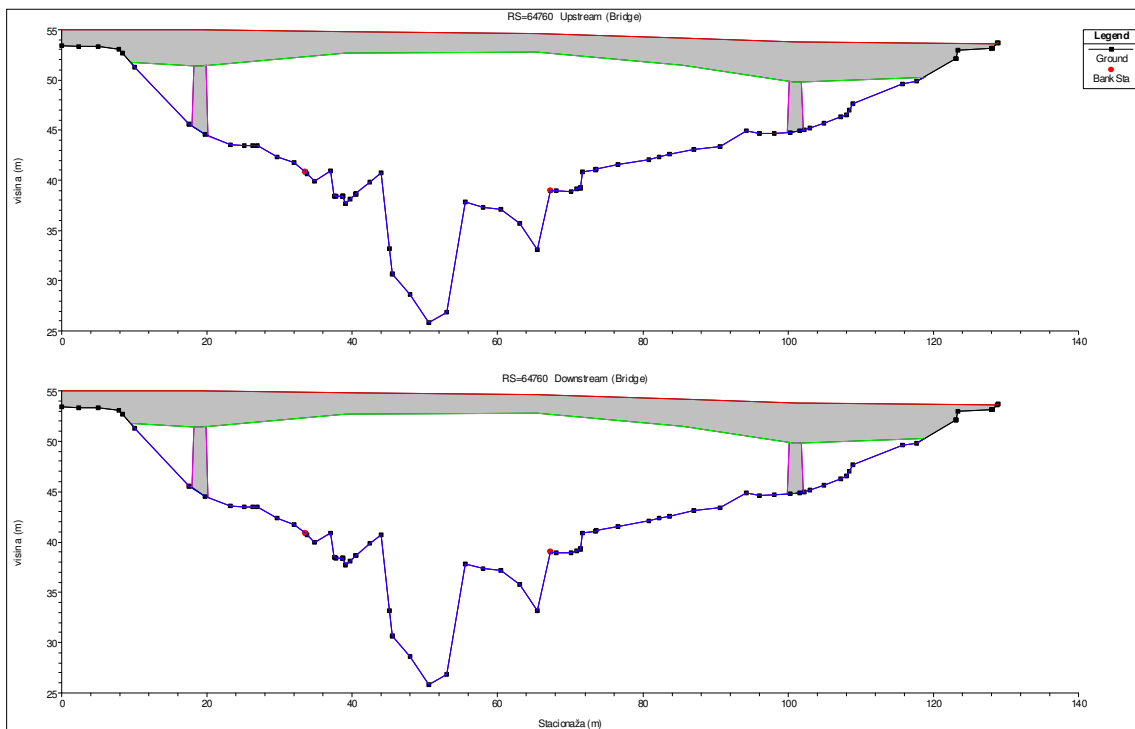
Slika 5. Carinski most



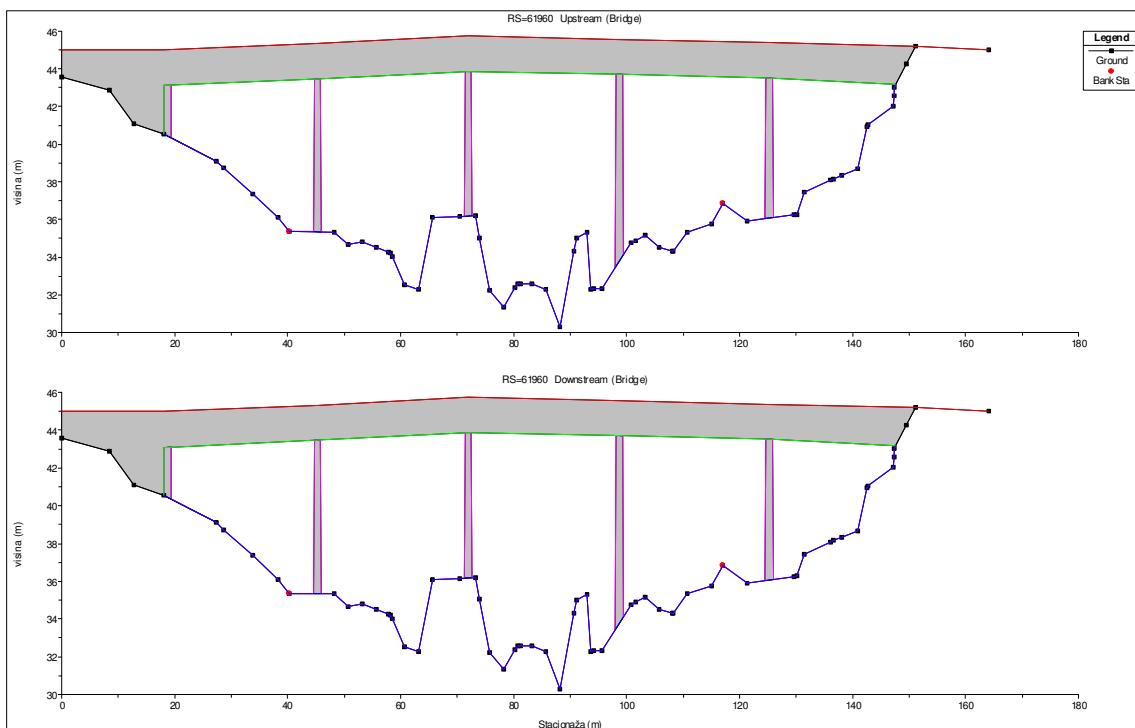
Slika 6. Titov most



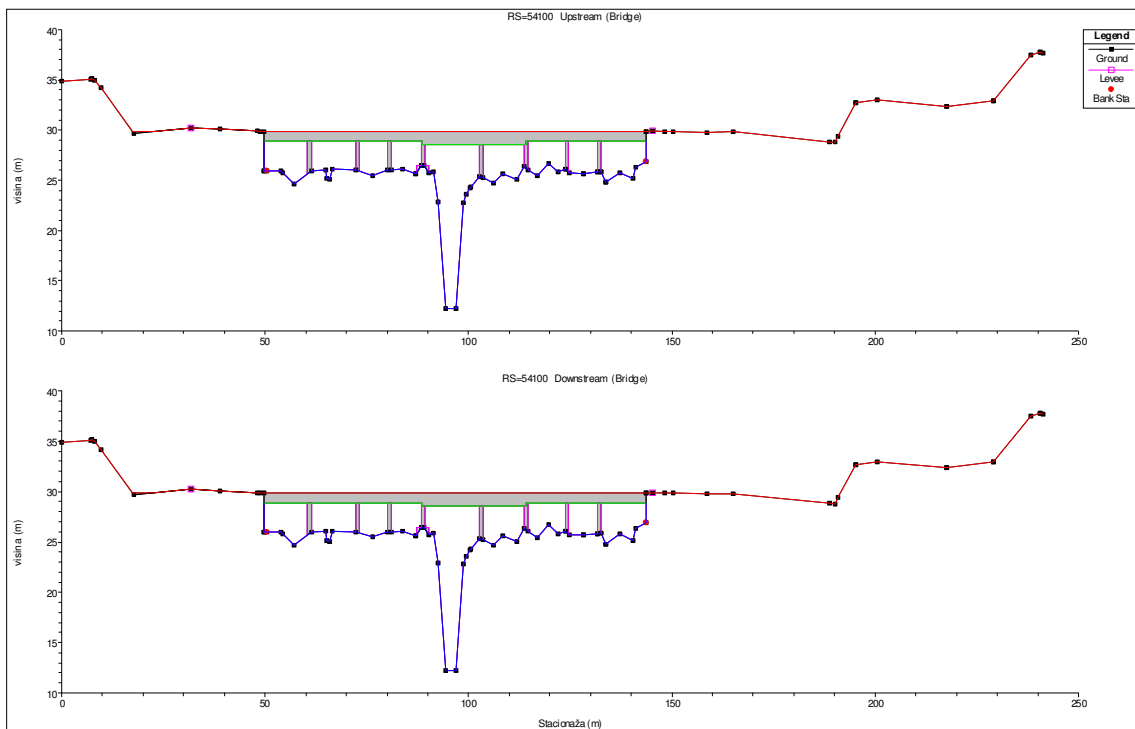
Slika 7. Stari most



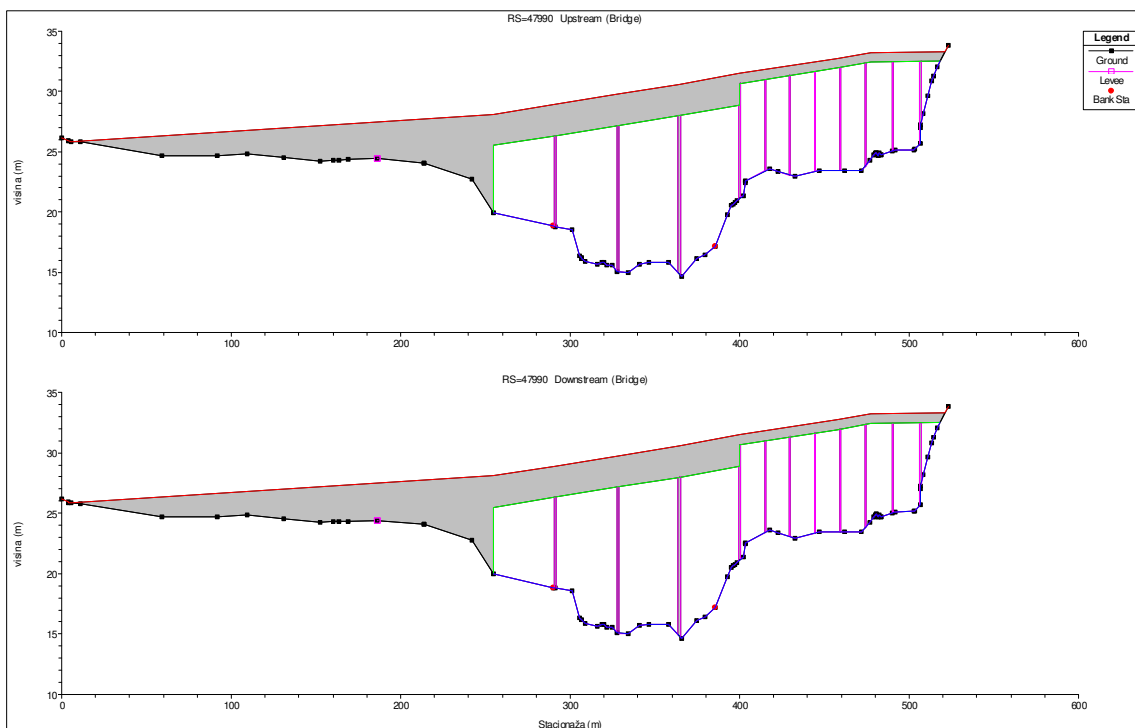
Slika 8. most Hasana Brkića



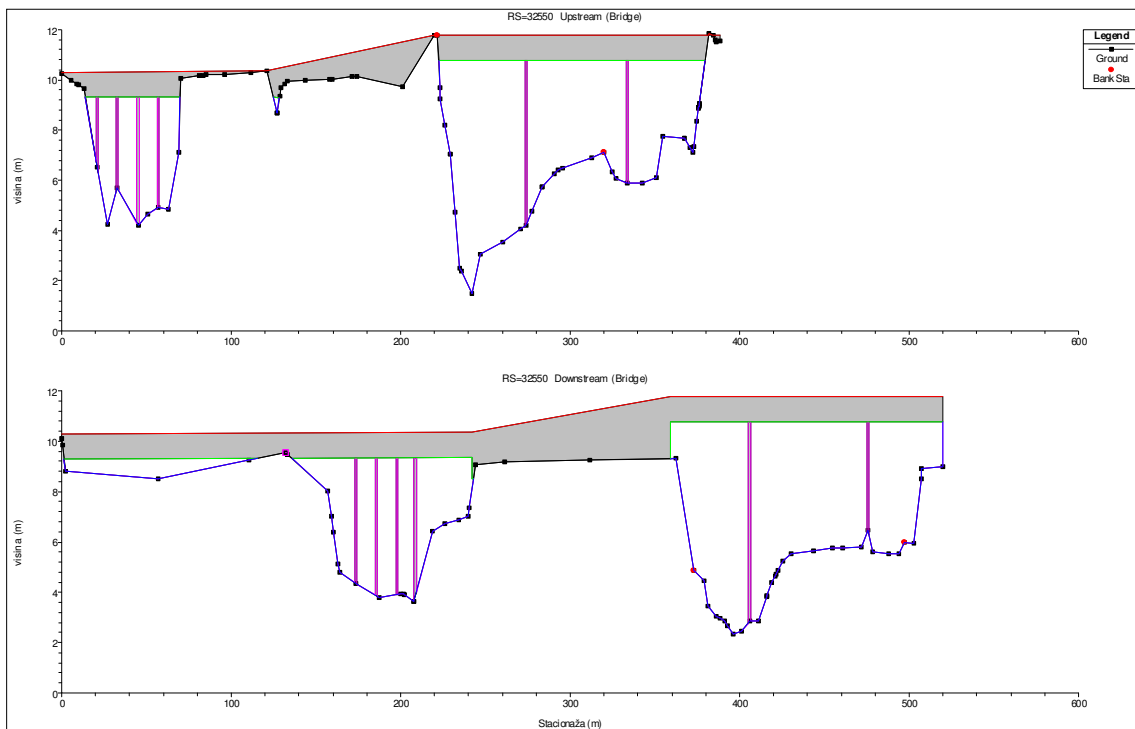
Slika 9. Avijaticarski most



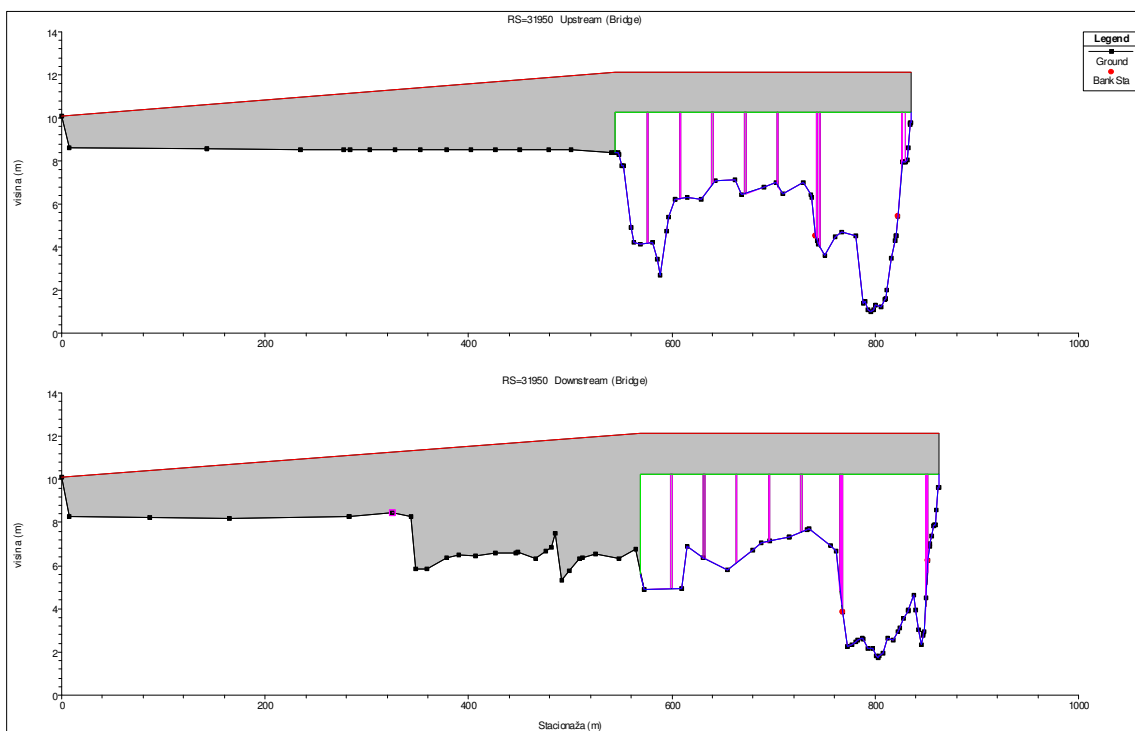
Slika 10. Cupovo most



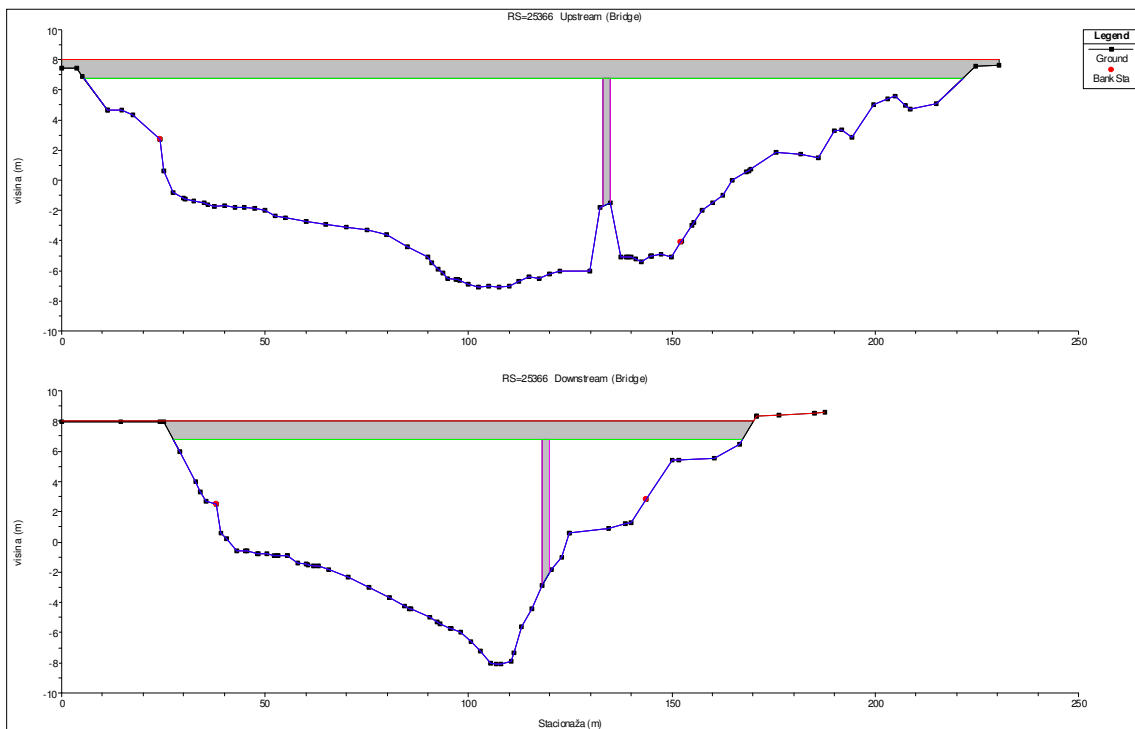
Slika 11. Most Žitomislíci



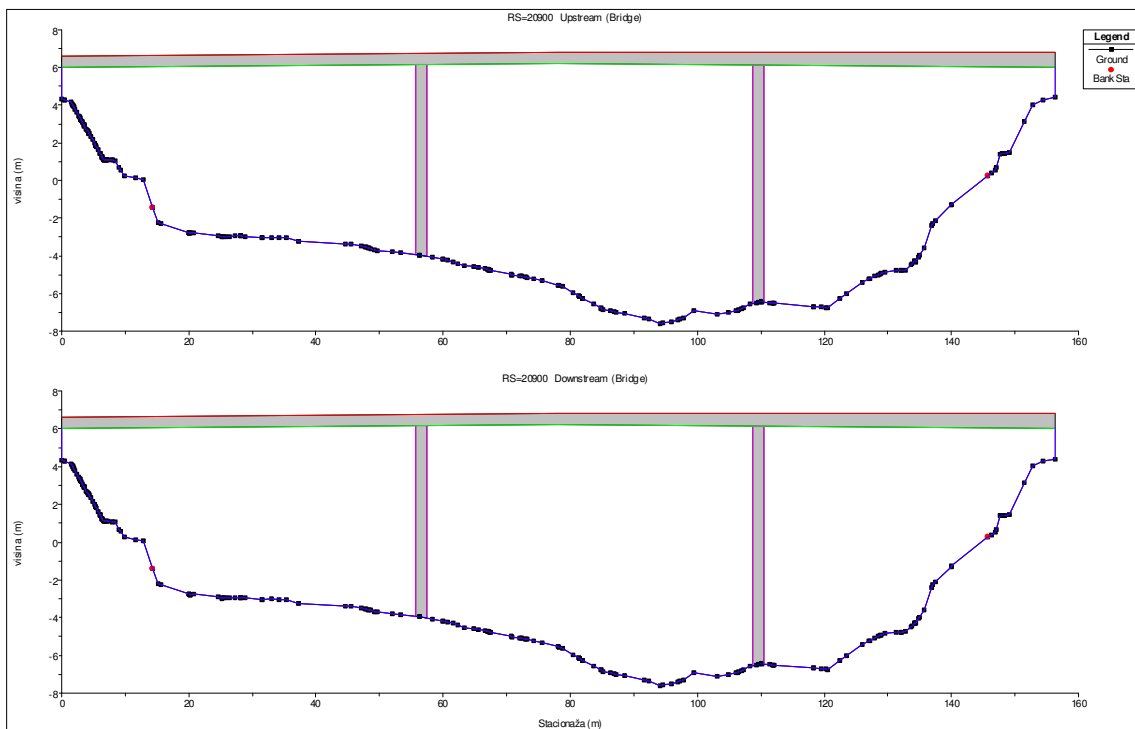
Slika 12. Most Čaplina



Slika 13. Most Franje Tuđmana

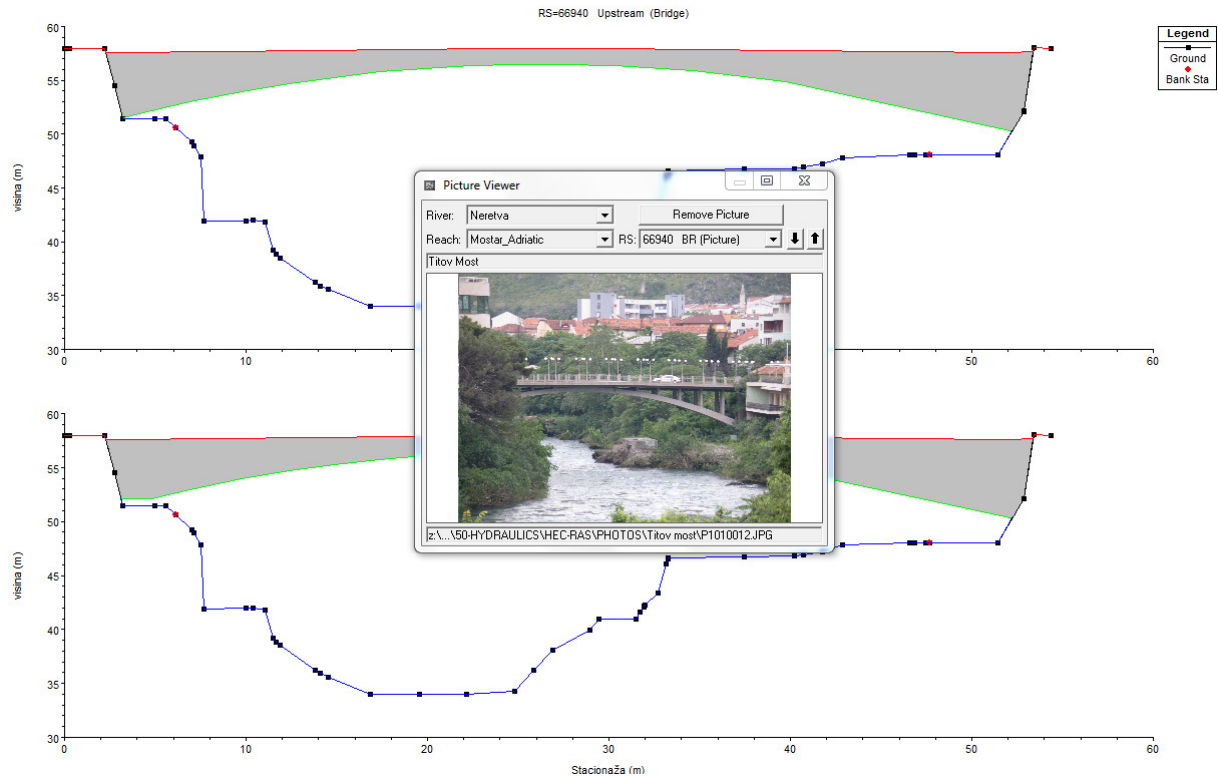


Slika 14. Most Gabela



Slika 15. Most Metković

Osim toga uključene su fotografije mostova.



Slika 16. Slika Titovog mosta

3.4. Geometrija podataka

Nakon što su se uključili svi geometrijski podaci, korisnik može praviti datoteku sa željenim postavkama. Model ima mogućnost da može praviti različite geometrijske datoteke kako bi se obavljale različite simulacije s obzirom na različite geometrijske varijable u dijelu koji se izučava.

U ovom slučaju napravile su se sljedeće datoteke geometrije:

- **Mostar_RH_POČETNA:** Početna geometrija postojećeg modela;
- **Neretva_Mostar-Jadransko more:** Geometrija sa svim profilima do ušća u Jadransko more. Na kraju nije korištena u simulacijama.
- **Neretva_Mostar-Jadransko more_INTERPOL:** Geometrija sa svim profilima do ušća u Jadransko more, kao i novi interpolirani profili napravljeni HEC-RAS modelom koji su korišteni za izradu digitalnog modela terena. Nije se koristila u simulacijama.
- **Neretva_Mostar-Jadransko more_Mostovi:** Geometrija sa svim profilima do ušća u Jadransko more i svim mostovima. Na kraju se nije koristila u simulacijama.

- **Neretva_Mostar-Opuzen_KONAČNA_Mostovi:** Geometrija sa svim profilima do hidrološke postaje Opuzen i svi mostovi. To je geometrija koja se koristila na početku za proces kalibriranja i za dobivanje rezultata za različita razdoblja povrata.
- **Neretva_Mostar-Opuzen_KONAČNA_Mostovi_NOVA:** Geometrija sa svim profilima do hidrološke postaje Opuzen i svi mostovi, uključujući geometrijske izmjene 14 poprečnih profila koji se nalaze uzvodno od ušća Neretve sa Krupom. Ovo je geometrija koja se na kraju koristila za proces kalibriranja i za dobivanje rezultata za različita razdoblja povrata.

4. ANALIZA USTALJENOG PROTOKA

Podaci ustaljenog protoka su potrebni kako bi se obavili izračuni stalnih profila površinske vode. Podaci ustaljenog protoka sastoje se od: režima protoka; rubnih uvjeta; i informacije pika-vrha protjecanja.

Režim protoka. Računanje profila počinje na poprečnom profilu s poznatim ili pretpostavljenim početnim uvjetima i nastavlja se uzvodno za potkritički protok ili nizvodno za superkritički protok. Potkritički profili izračunati prema programu su ograničeni na kritičnoj dubini ili iznad, i superkritični profili su ograničeni na kritičnoj dubini ili niže. U slučajevima u kojima će režim toka prolaziti od potkritičkog do superkritičkog ili od superkritičnog do potkritičkog, program bi se trebao izvoditi po načinu mješovitog režima protoka.

Rubni uvjeti. Rubni uvjeti su potrebni da se ustvrdi početna površina vode na krajevima riječnog sustava (uzvodno i nizvodno). Na početku površinska voda je nužna kako bi program počeo izračune. U potkritičnim režima protoka, rubni uvjeti su potrebni samo na nizvodnim krajevima riječnog sustava. Ako će se superkritički režim izračunati, rubni uvjeti su samo potrebni na uzvodnim krajevima riječnog sustava. Ako će se raditi izračun mješovitog režima protoka, onda rubni uvjeti moraju biti upisani na svim krajevima riječnog sustava.

Postoje četiri vrste rubnih uvjeta na raspolaganju za korisnika:

Poznata visina površinske vode - Za ovaj rubni uvjet korisnik mora unijeti poznatu visinu površinske vode za svaki profil da se izračuna.

Kritična dubina – Kada je odabrana ova vrsta rubnog uvjeta, korisnik ne treba unositi bilo koje druge informacije. Program će izračunati kritičnu dubinu za svaki profil i koristiti kao rubni uvjet.

Normalna dubina - Za ovu vrstu rubnog uvjeta, korisnik treba upisati energiju nagiba koja će biti korištena u izračunu normalne dubine (pomoću Manning jednadžbe) na tom mjestu. Normalna dubina će se izračunati za svaki profil na temelju korisnik- uneseni nagib. Općenito, energija nagiba može se približno odrediti pomoću prosječnog nagiba kanala površinske vode u blizini poprečnih profila.

Krivulja razina/protok (proticaja) – Kada je odabrana ova vrsta rubnog uvjeta, pojavljuje se dijalogni prozor (pop-up prozor) omogućujući korisniku da unese razinu u odnosu na krivulju mjernih protoka. Za svaki profil, razina je interpolirana od krivulje razina dati protok, linearnom interpolacijom između korisnički-unesenih vrijednosti.

Podaci o proticaju. Informacija o proticaju je potrebna na svakom poprečnom profilu kako bi se izračunali profili površinske vode. Podaci o proticaju se unose od uzvodnog do nizvodnog dijela za

svaku dionicu. Najmanje jedna vrijednost protoka mora biti unesena za svaku dionicu u riječnom sustavu. Nakon što je unesena vrijednost protoka na uzvodnom kraju dionice, pretpostavlja se da protok ostaje konstantan dok se druga vrijednost protoka pronađe na istoj dionici. Protok se može mijenjati na svakom poprečnom profilu unutar dionice. Međutim, protok se ne može mijenjati u sredini mosta, propusta, ili čvorištu protoka. Podaci protoka moraju biti upisani u ukupnom broju profila koji će biti izračunati.

4.1. Režim protoka

Od početka simulacija pretpostavlja se **potkritički režim**. Rezultati koje je omogućio model su potvrdili ovu pretpostavku. Ova vrsta režima uvjetuje potrebu za informacijama u svezi sa graničnim uvjetima i rezultatima.

4.2. Rubni uvjeti

Kako je model urađen uz pretpostavku potkritičkog režima, potrebno je uključiti jedan rubni uvjet koji će se primijeniti od profila koji se nalazi nizvodnije od dijela koji se razmatra.

U tom slučaju dostupna informacija je krivulja proticaja (rating curve) hidrološke postaje Opuzen.

Kao rubni uvjet nizvodno krivulja proticaja hidrološke postaje Opuzen je korištena i prikazana je u nastavku.

Stage(m)	Flow (m ³ /s)
0.0	0
0.1	0
0.2	8
0.3	75
0.4	141
0.5	208
0.6	276
0.7	344
0.8	412
0.9	480
1.0	549
1.1	618
1.2	687
1.3	757
1.4	827
1.5	897

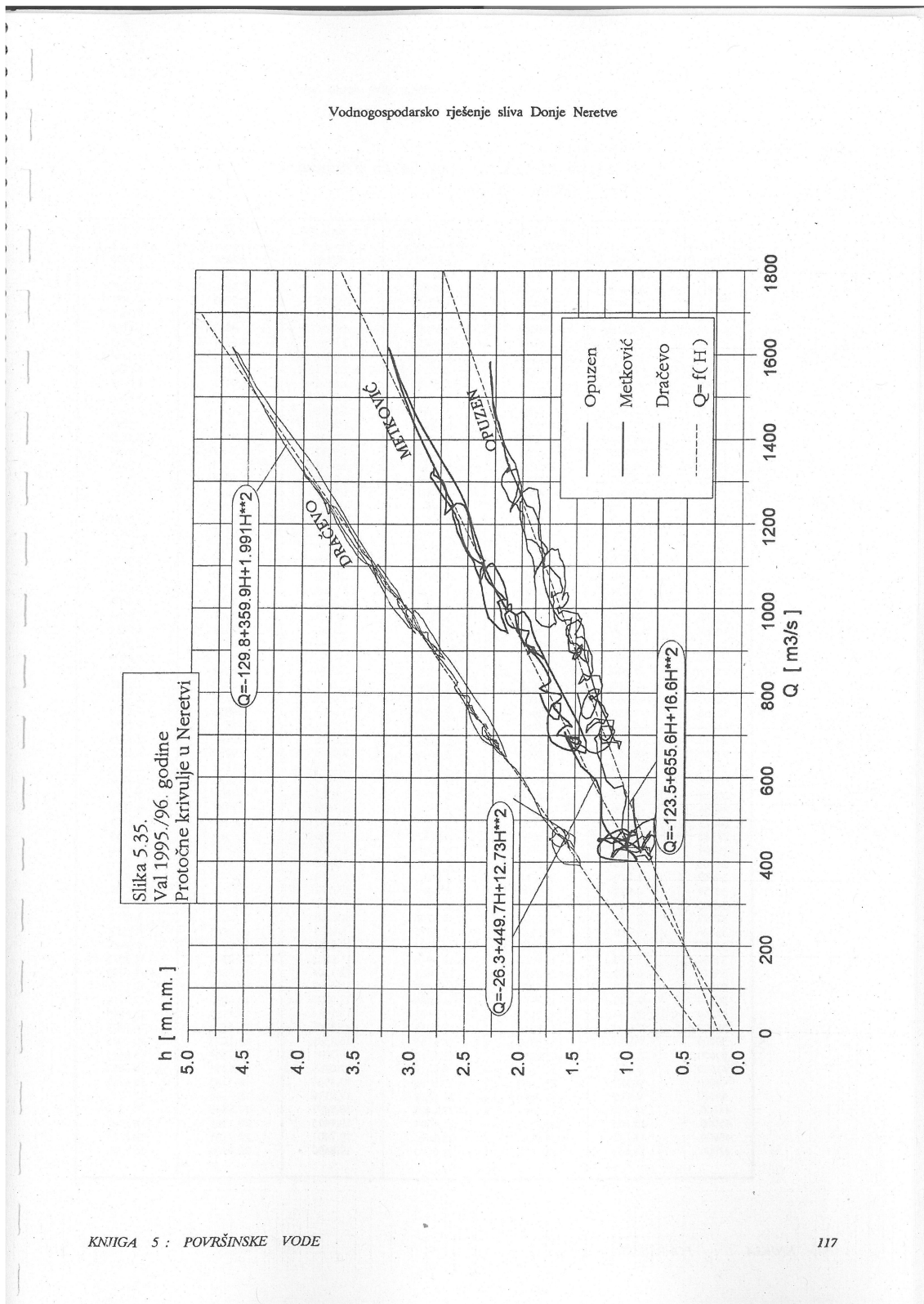
Stage(m)	Flow (m ³ /s)
1.6	968
1.7	1039
1.8	1110
1.9	1182
2.0	1254
2.1	1326
2.2	1399
2.3	1472
2.4	1546
2.5	1619
2.6	1693
2.7	1768
2.8	1842
2.9	1917
3.0	1993
3.1	2068

Stage(m)	Flow (m ³ /s)
3.2	2144
3.3	2221
3.4	2297
3.5	2374
3.6	2452
3.7	2529
3.8	2607
3.9	2686
4.0	2765
4.1	2844
4.2	2923
4.3	3003
4.4	3083
4.5	3163
4.6	3244
4.7	3325
4.8	3406
4.9	3488
5.0	3570
5.1	3652

Stage(m)	Flow (m ³ /s)
5.2	3734
5.3	3817
5.4	3901
5.5	3984
5.6	4068
5.7	4153
5.8	4237
5.9	4322
6.0	4408
6.1	4493
6.2	4579
6.3	4666
6.4	4752
6.5	4839
6.6	4927
6.7	5014
6.8	5102
6.9	5190
7.0	5279

Tablica 8. Početna krivulja proticaja Opuzen.

Početna krivulja proticaja je dobivena iz publikacije: VODNOGOSPODARSKO RJEŠENJE I UREĐENJE SLIVA DONJE NERETVA. Knjiga 5: Površinske vode. Split, listopad 1996, u kojoj je data formula koja povezuje protok sa razinom vode u Opuzenu 1995/96 godine.



Slika 17. Početna krivulja proticaja. Dračevo, Metković i Opuzen.

Za računanje protoka za različite razine vode za ovu početnu krivulju proticaja primijenjena je sljedeća formula:

$$Q = -123,5 + 655,6H + 16,6H^2$$

Ova početna krivulja proticaja je izmijenjena tijekom procesa kalibracije, uzimajući u obzir događaj poplave od prosinca 2010. U tom događaju poplave, maksimalni protok od 2.516 m³/s je zabilježen na hidrološkoj postaji Gabela 02. prosinca 2010 u 15:00 sati. U isto vrijeme, maksimalna razina vode zabilježena na hidrološkoj postaji Metković porasla je na 4, 14 m. Četrnaest (14) sati kasnije maksimalna razina vode od 2, 82 m je registrirana na hidrološkoj postaji Opuzen.

Kako je razina "0" na hidrološkoj postaji Metković -0,271 m, maksimalna razina na ovoj postaji mora biti ispravljena na 3,869 m.n.m.

Kako je razina "0" na hidrološkoj postaji Opuzen 0,180 m, maksimalna razina na ovoj postaji mora biti ispravljena na 2, 64 m.n.m.

Prema ovom događaju početna krivulja proticaja na Opuzenu je prilagođena kao u nastavku.

Drenažno područje hidrološke postaje Gabela je oko 7.798,46 km² (bez obzira na sliv Trebišnjice) a ostatak slivnog područja do hidrološke postaje Opuzen je 187.53 km², 2, 4%.

Priliv protoka sliva Trebišnjice nije razmatran s obzirom na činjenicu da HE Čapljina nije radila zbog događaja poplave na rijeci Neretvi.

Tako možemo procijeniti da je maksimalni protok na hidrološkoj postaji Opuzen u prosincu 2010 u događaju poplave bio 2.516 m³/s plus 60, 50 m³/s (2, 4%) generiranih u slivu između Gabele i Opuzena, odnosno 2.576,5 m³/s blizu procjeni protoka za razdoblje od 100 godina povrata (2.600 m³/s).

Zatim, ovih 2.576,5 m³/s moraju biti povezani sa razinom 2, 64 m.n.m.

Krivulja proticaja je prilagođena kao što slijedi:

:

Stage (m)	Flow(m ³ /s)
-1.12	0.00
-1.02	0.00
-0.92	8.28
-0.82	74.67
-0.72	141.40
-0.62	208.45
-0.52	275.84
-0.42	343.55
-0.32	411.60

Stage (m)	Flow(m ³ /s)
-0.22	479.99
-0.12	548.70
-0.02	617.75
0.08	687.12
0.18	756.83
0.28	826.88
0.38	897.25
0.48	967.96
0.58	1038.99

Stage (m)	Flow(m ³ /s)
0.68	1110.36
0.78	1182.07
0.88	1254.10
0.98	1326.47
1.08	1399.16
1.18	1472.19
1.28	1545.56
1.38	1619.25
1.48	1693.28
1.58	1767.63
1.68	1842.32
1.78	1917.35
1.88	1992.70
1.98	2068.39
2.08	2144.40
2.18	2220.75
2.28	2297.44
2.38	2374.45
2.48	2451.80
2.58	2529.47
2.59	2537.26
2.6	2545.05
2.61	2552.84
2.62	2560.64
2.63	2568.44
2.64	2576.24
2.65	2584.05
2.66	2591.86
2.67	2599.67
2.68	2607.48
2.78	2685.83
2.88	2764.50
2.98	2843.51
3.08	2922.84

Stage (m)	Flow(m ³ /s)
3.18	3002.51
3.28	3082.52
3.38	3162.85
3.48	3243.52
3.58	3324.51
3.68	3405.84
3.78	3487.51
3.88	3569.50
3.98	3651.83
4.08	3734.48
4.18	3817.47
4.28	3900.80
4.38	3984.45
4.48	4068.44
4.58	4152.75
4.68	4237.40
4.78	4322.39
4.88	4407.70
4.98	4493.35
5.08	4579.32
5.18	4665.63
5.28	4752.28
5.38	4839.25
5.48	4926.56
5.58	5014.19
5.68	5102.16
5.78	5190.47
5.88	5279.10

Tablica 9. Konačna krivulja proticaja. Opuzen.

4.3. Podaci o proticaju

U hidrološkom modelu su se koristili različiti nizovi protoka:

- Protoci za proces kalibriranja;
- Protoci za proces simulacije razdoblja povrata od 20, 100 i 500 godina.

Za proces kalibriranja korišteni su protoci koji odgovaraju krivuljama razina/protok za svaku hidrološku postaju na kojima je kalibriran model (vidi točku 5), kako bi se usporedili rezultati modela sa odgovarajućim na krivuljama.

U modelu stoga ima 6 datoteka sa vrijednostima protoka za kalibraciju:

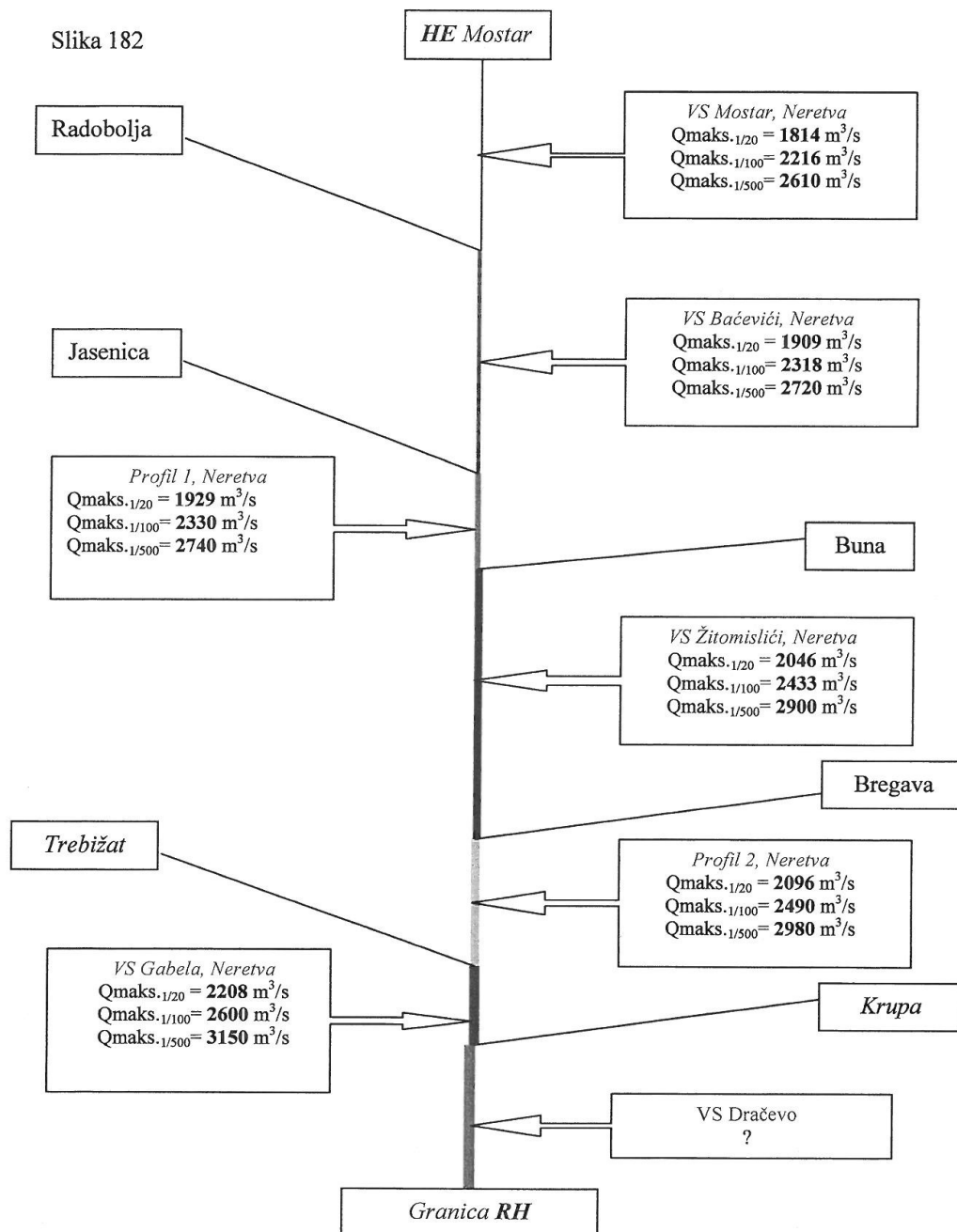
- Kalibriranje_Protok_Opuzen;
- Kalibriranje_Protok_Metkovic;
- Kalibriranje_Protok_Gabela;
- Kalibriranje_Protok_Zitomislci;

- Kalibriranje_Protok_Bacevici;
- Kalibriranje_Protok_Mostar.

To su datoteke protoka koji će se morati koristiti za simulacije na svakoj od hidroloških postaja koja se uzme u razmatranje.

Osim toga, u model su uključeni protoci za proces simulacije razdoblja povrata od 20, 100 i 500 godina u datoteci Simulacija_Protok (*Simulation_Protoke*).

Ovi protoci su prikazani u nastavku i razmatrani su u prirodnom režimu, koji se bez obzira na regulaciju pojavljuju u akumulacijama.



Slika 18. Simulirano tečenje protoka

U HEC-RAS modelu, podaci protoka su uneseni od uzvodnog do nizvodnog dijela za svaku dionicu. Najmanje jedan protok mora biti unesen za svaku dionicu u riječnom sustavu. Nakon što je vrijednost protoka unesena uzvodno i na kraju dionice, pretpostavlja se da protok ostaje konstantan do još jedne vrijednosti protoka koja se nađe unutar te dionice. Dodatne vrijednosti protoka mogu se upisati na bilo kojem položaju poprečnog profila unutar dionice.

Položaj protoka i promjene u poprečnim profilima prikazani su u tablici 9 u nastavku.

RS	20g	100g	500g
72943.97	1.814	2.216	2.610
65782.99	1.909	2.318	2.720
55832.17	1.929	2.330	2.740
54105.69	2.046	2.433	2.900
30836.9	2.096	2.490	2.980
24680.09	2.208	2.600	3.150

Tablica 9. Simulirano tečenje protoka (m³/s)

Izvođenje simulacije sa različitim protocima je jednostavna operacija koju može obaviti bilo koji tehničar sa osnovnim poznavanjem HEC-RAS programa.

4.4. Izvođenje izračuna ustaljenog protoka

Nakon što su svi podaci geometrije i ustaljenog protoka uneseni, modelar može početi sa izračunom profila ustaljenog protoka površinske vode.

Prvi korak u obavljanju simulacije je izrada plana. Plan definira koja geometrija i podaci protoka će se koristiti, isto tako osigurava opis i kratki identifikator za pokretanje. Također uključeni u plan podataka su odabrani režim protoka i opcije simulacije.

Prije definiranja plana, korisnik treba odabrati koja će se geometrija i podaci protoka koristiti u planu.

Posljednji korak je da odaberete željeni režim protoka za koji će model obavljati izračune. U ovom slučaju izračun potkričkog režima je odabran u svim simulacijama.

Definirano je osam različitih planova:

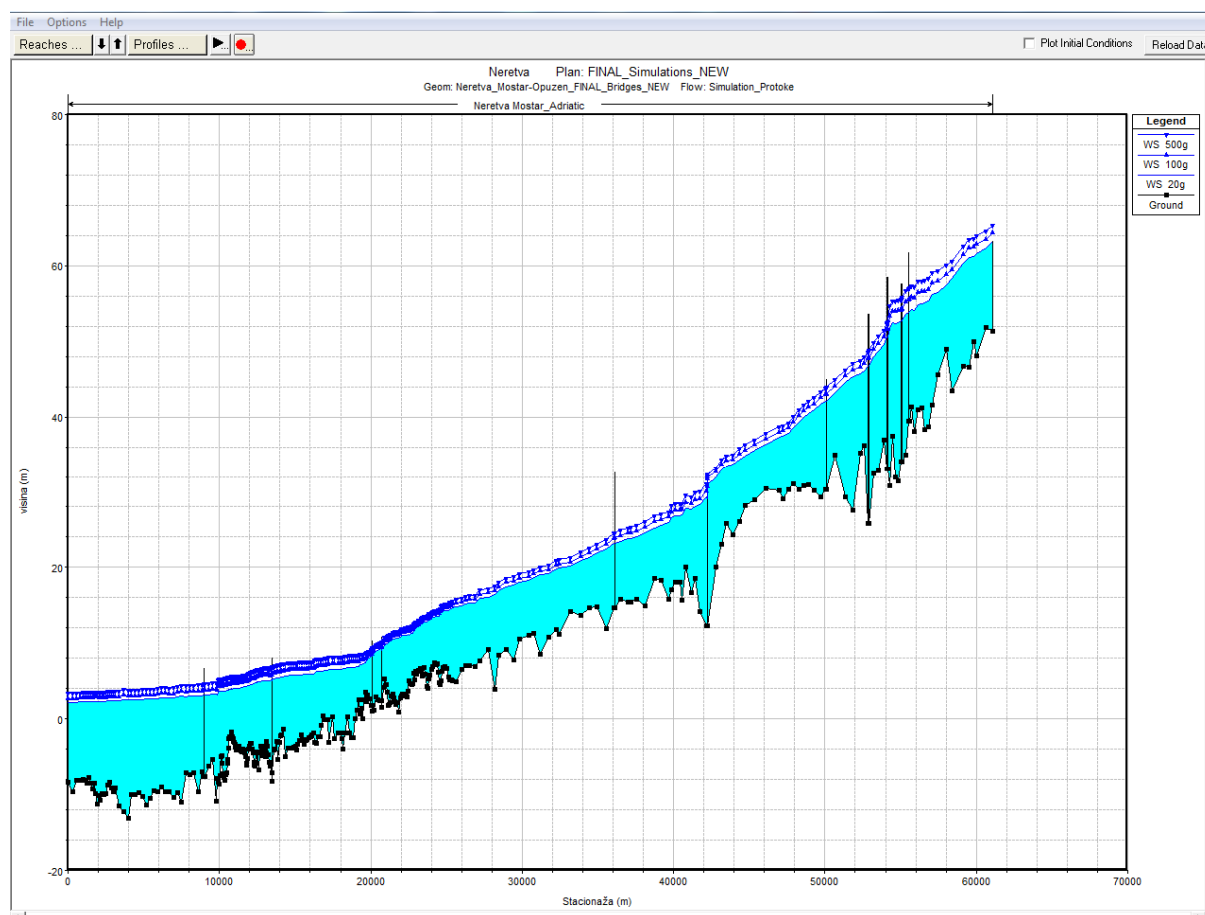
- Calibra_Opuzen
- Calibra_Metkovic
- Calibra_Gabela
- Calibra_Zitomislici
- Calibra_Bacevici
- Calibra_Mostar
- KONAČNE_Simulacije
- KONAČNE_Simulacije_NOVE

To su odgovarajući planovi za kalibriranje i simuliranje sa protocima za razdoblja povrata od 20, 100 i 500 godina (vidi točku 4.3). Plan KONAČNE_Simulacije_NOVE se koristio na kraju uključujući izmjene u geometriji 14 profila koje je osigurao Klijent u srpnju 2014.

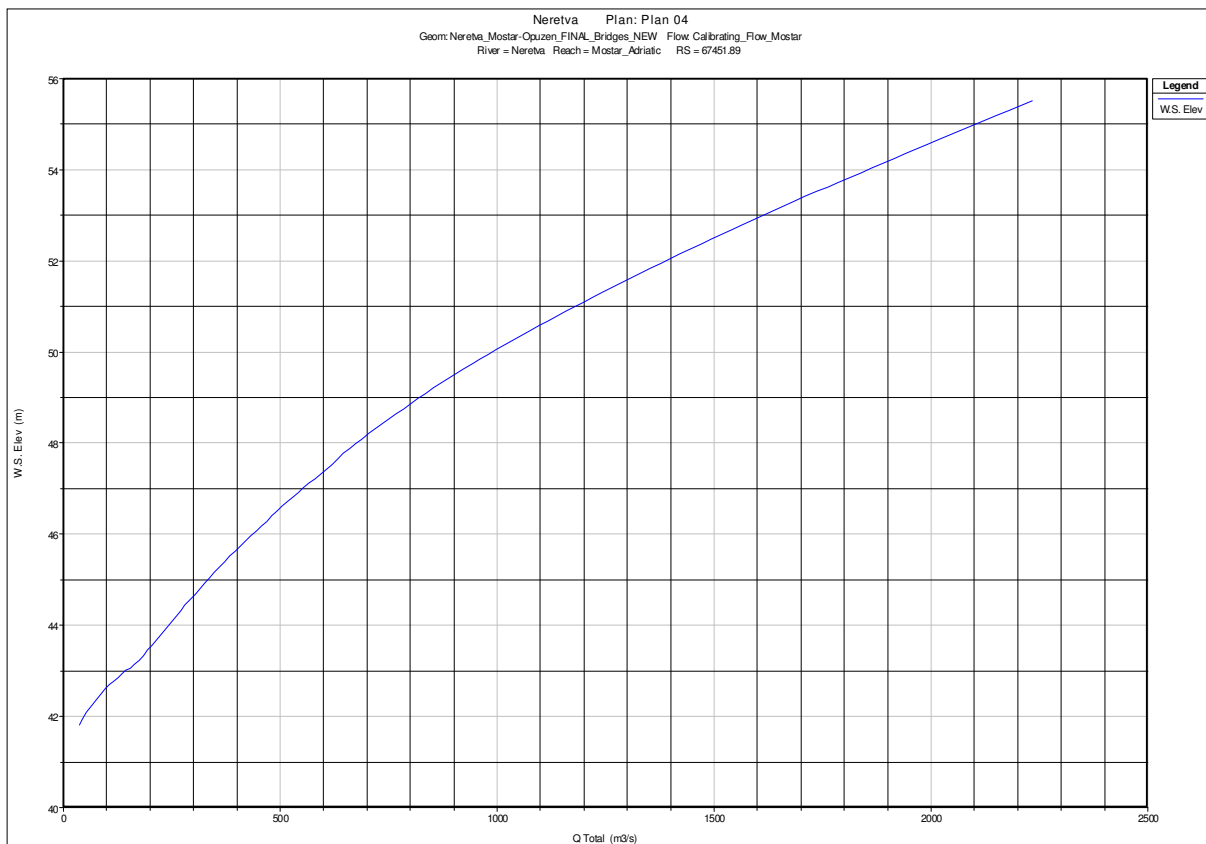
4.5. Rezultati modela

Nakon što je model završio izračun ustaljenog protoka modelar može početi sa pregledom izlaza. Izlaz je dostupan u grafičkom i tabličnom obliku. Verzija 4.1 programa omogućuje korisniku da pregleda poprečne profile, profile površinske vode, opće profile, krivulje razina/protok, hidrograme XYZ perspektive parcele, detaljni tablični izlaz na jednom mjestu, i zbirni tabelarni izlaz na mnogim poprečnim profilima. Modelar također imaju mogućnost da razvije svoje vlastite izlazne tablice.

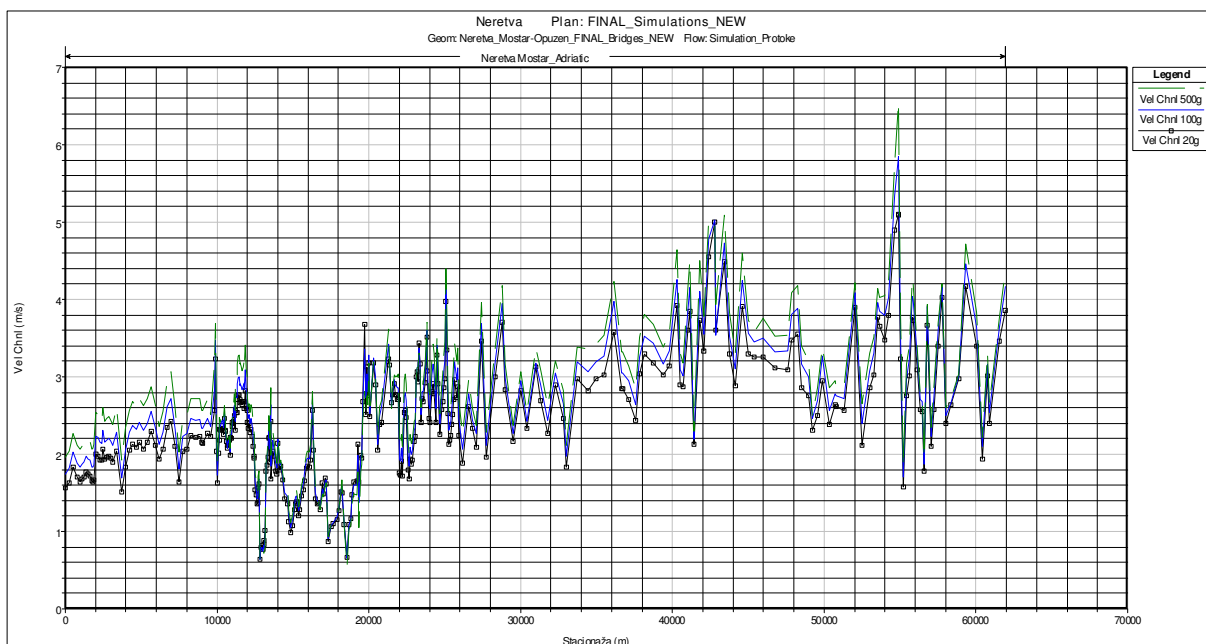
U Aneks 2 su uvršteni poprečni profili sa odgovarajućim rezultatima simuliranih protoka.



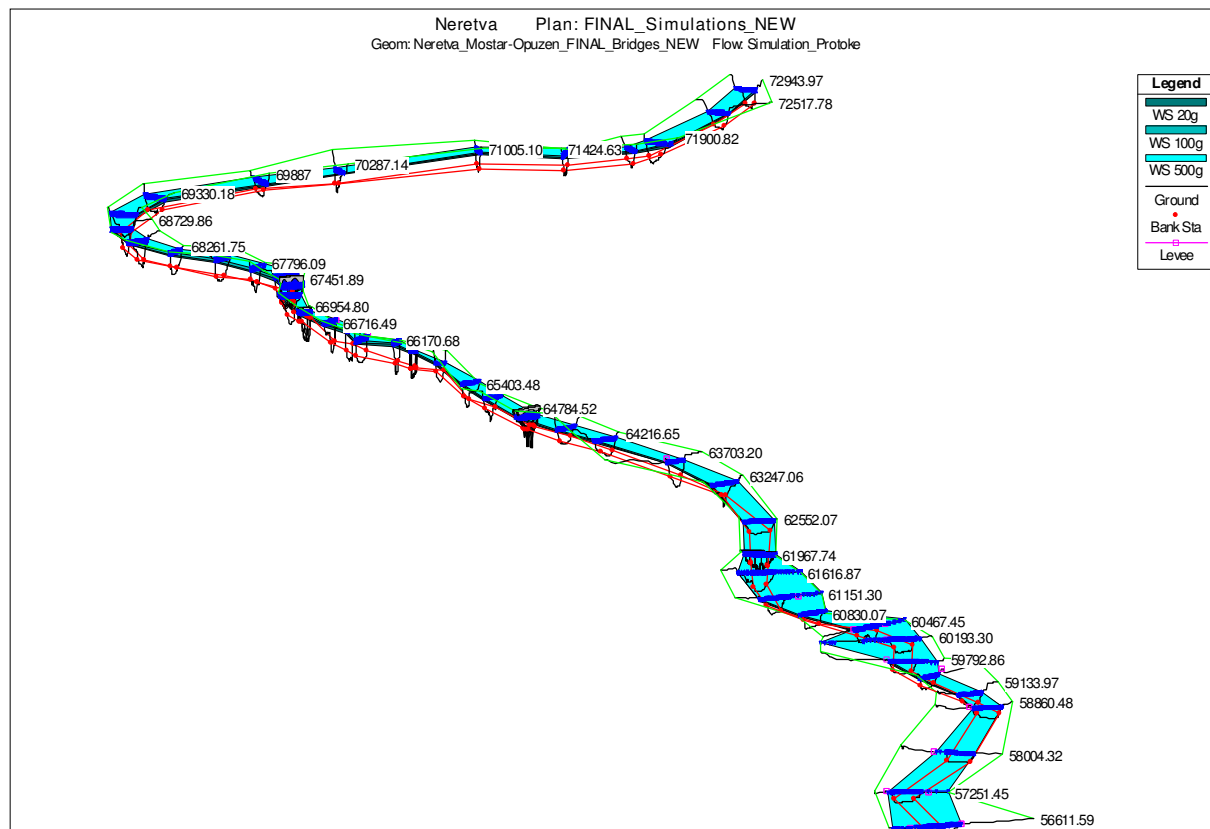
Slika 19. Uzdužni profil



Slika 20. Krivulja razina/protok parcela Mostar



Slika 21. Brzine profila



Slika 22. X-Y-Z perspektiva

Sažete tablice izračunavanja detaljnih profila površinske vode su prikazane u Aneksu 3. i Aneksu 4.

5. PROCES KALIBRIRANJA

Kalibriranje je podešavanje parametara modela, kao što je hrapavosti i koeficijenti hidrauličke strukture, tako da se reproduciraju promatrani rezultati do prihvatljive točnosti.

Koeficijenti hrapavosti su jedne od glavnih varijabli korištenih u kalibraciji hidrauličkog modela. Općenito, za slobodan tok rijeka, hrapavost se smanjuje s povećanjem razine i protoka. Međutim, ako su obale rijeke hrapavije od dna kanala (zbog drveća i grmlja), zatim kompozitna n vrijednost će se povećati s povećanjem razine. Nanos (taloženje) i krhotine također mogu igrati važnu ulogu u promjeni hrapavosti. Više sedimenta i krhotine u rijeci će zahtijevati da modelar koristiti veće n vrijednosti kako bi se uskladile sa promatranim površinama vode.

Proces kalibriranja se sastojao od podešavanja koeficijenta Manning, tako da će model HEC-RAS pružiti na profilima najbližim hidrološkim postajama vrijednosti najslabije moguće krivuljama razina protok (na engleskom rating discharge curves).

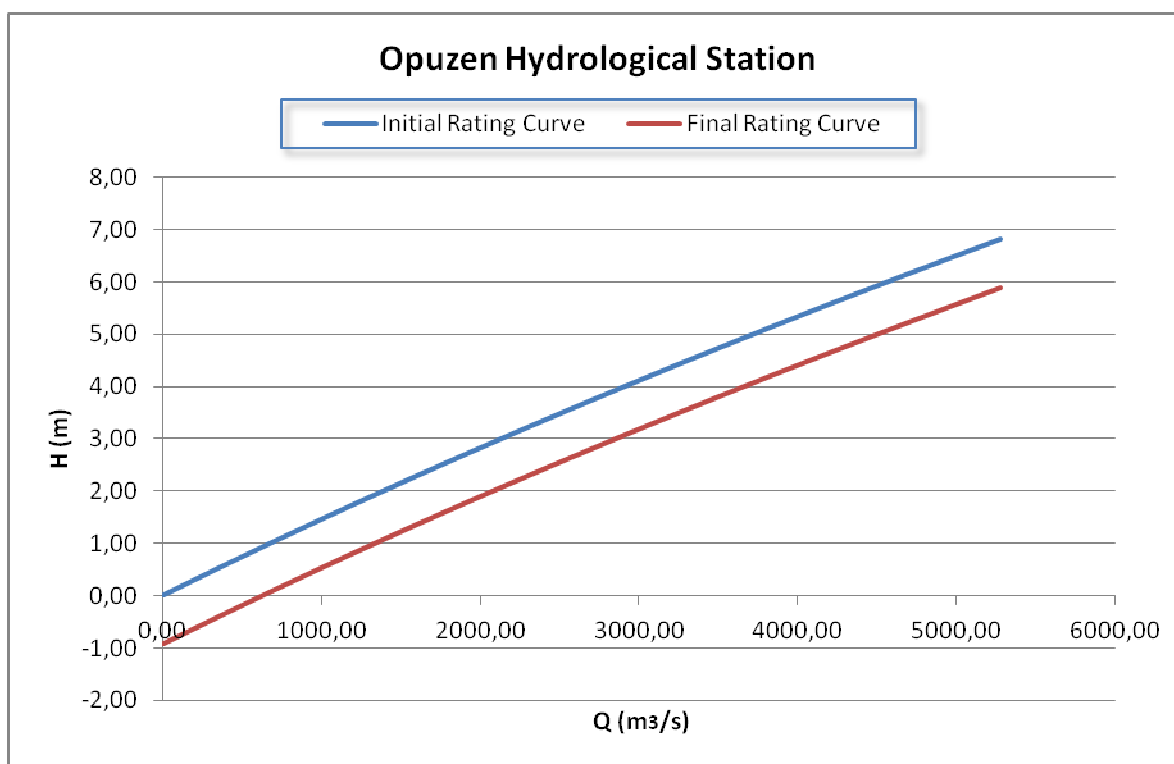
Budući da je model izrađen razmatranjem potkritičkog režima (subcritical regime), kalibriranje je provedeno od nizvodnog prema uzvodnom dijelu.

5.1. Krivulje razina / protok

Kalibriranje modela HEC-RAS je bilo usmjereno na razmatranje dostupnih podataka koji se odnose na krivulje hidroloških postaja korita rijeke Neretve. To su sljedeće, od nizvodno prema uzvodnom dijelu:

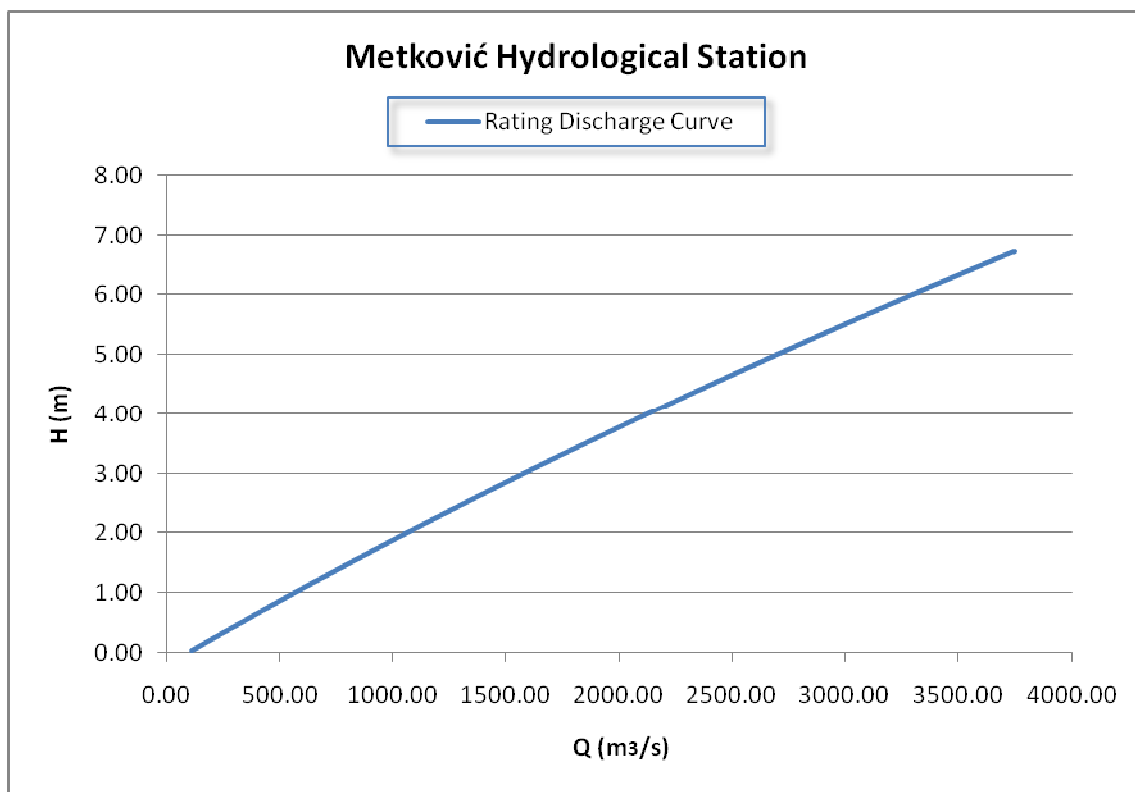
- Opuzen
- Metković
- Gabela
- Žitomislići
- Baćevići
- Mostar

Dostupne su krivulje razina/protok za svaku postaju i to su sljedeće:



Slika 23. Opuzen krivulja razina/protok

U točki 4.2 spominje se način na koji se dobila ova krivulja.

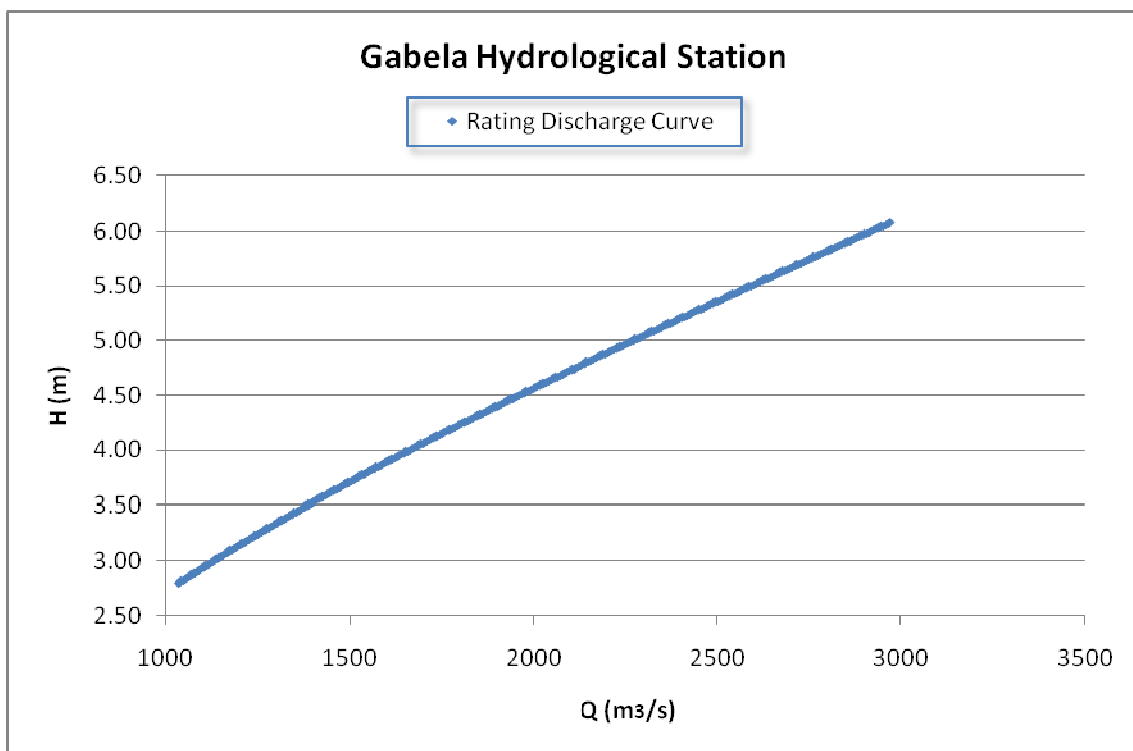


Slika 24. Metković Krivulja razina/protok

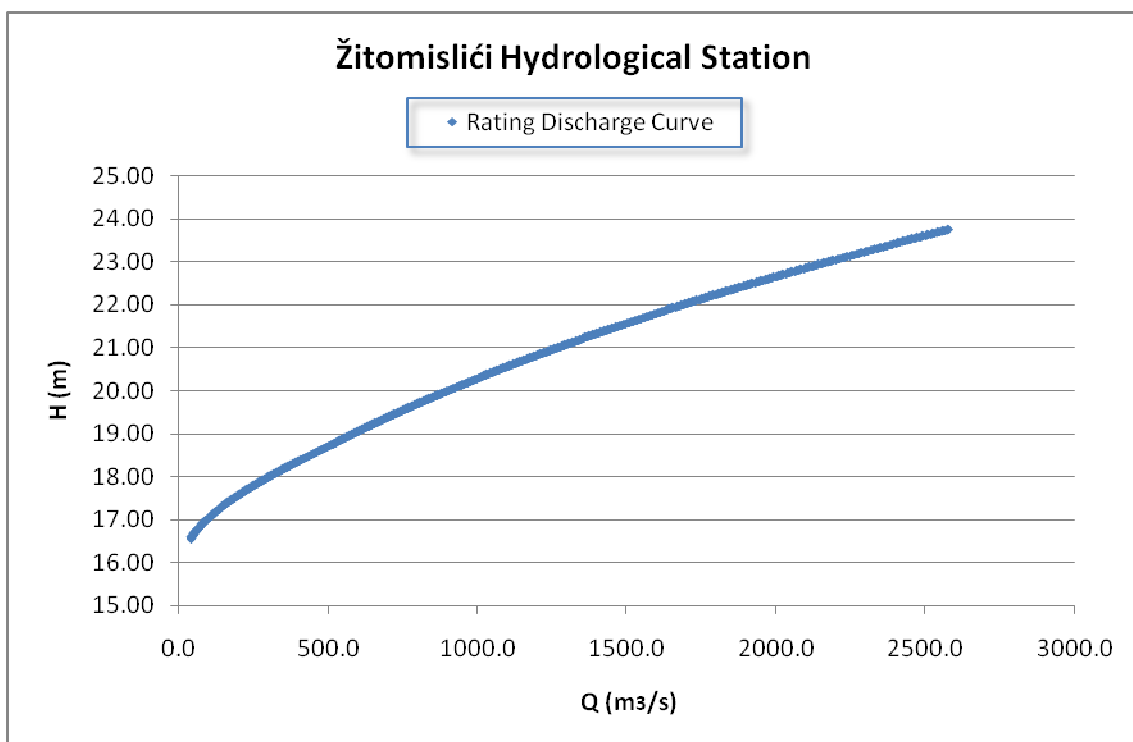
Ova krivulja je izračunata uzimanjem u obzir publikacije: VODNOGOSPODARSKO RJEŠENJE I UREĐENJE SLIVA DONJE NERETVA. Knjiga 5: Povrsinske vode. Split, listopad 1996, u kojoj je data formula koja povezuje protok sa razinom vode u Opuzenu 1995/96 godine.

Krivulja je izračunata po slijedećoj formuli koja povezuje protok s razinom vode.

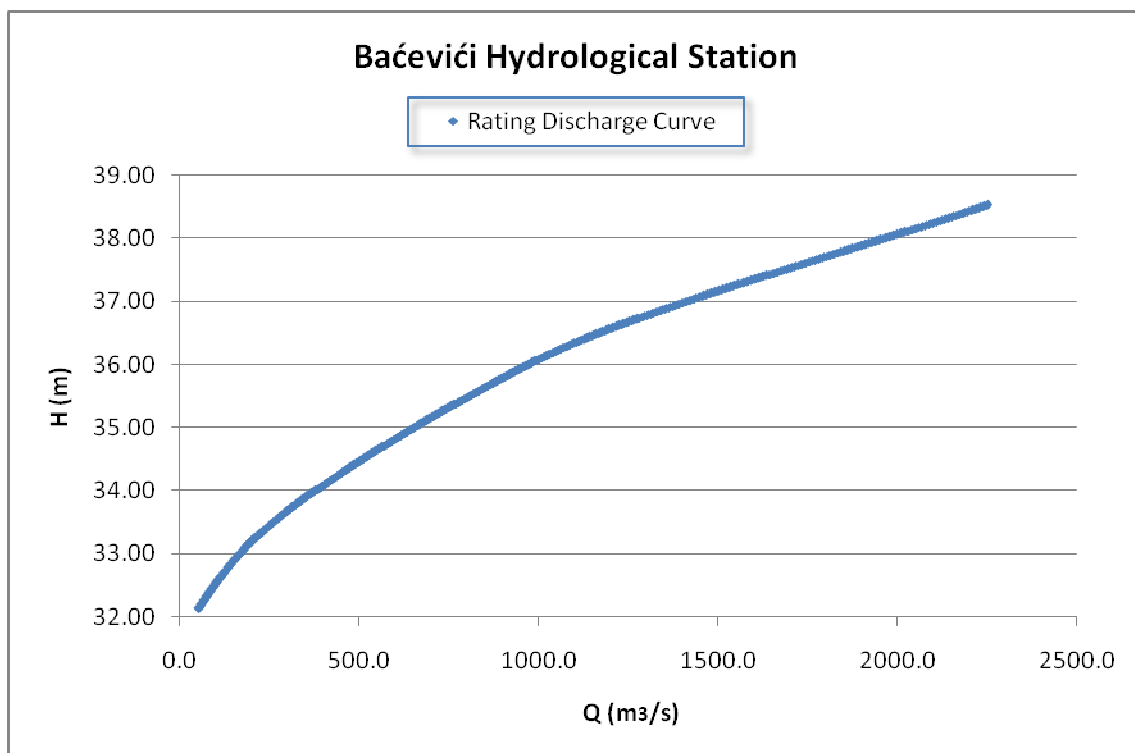
$$Q = -26,3 + 449,7H + 12,73H^2$$



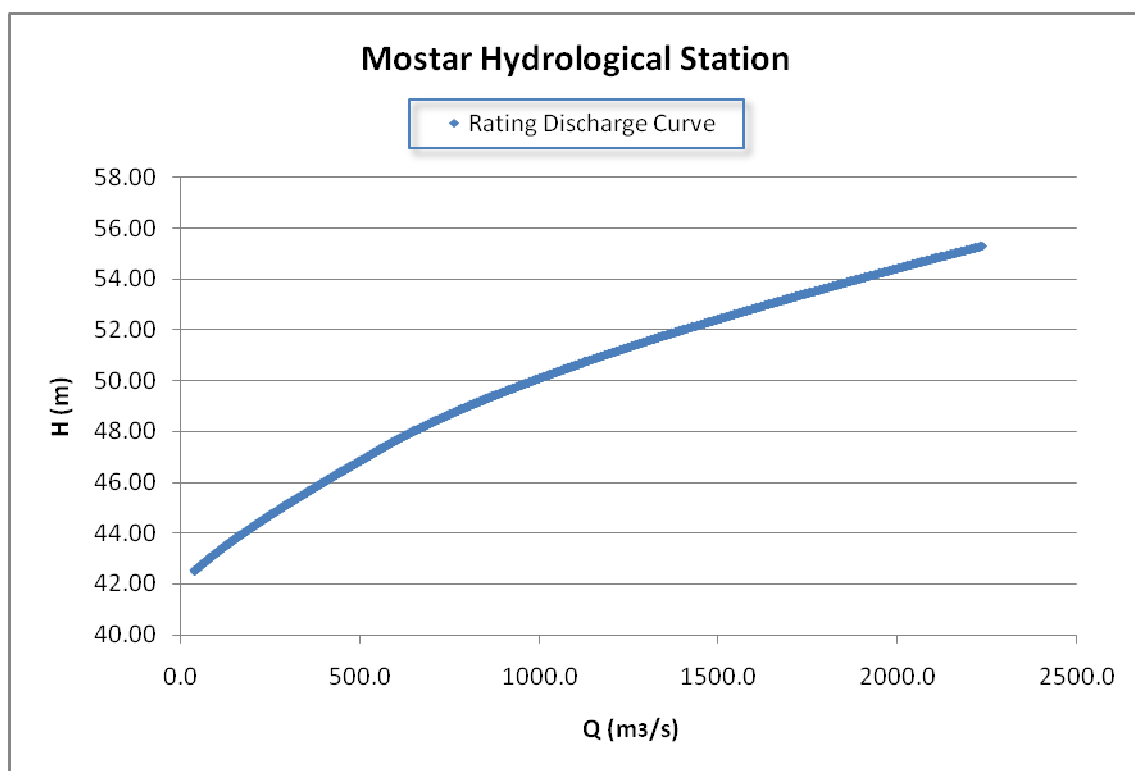
Slika 25. Gabela krivulja razina/protok



Slika 26. Žitomislíci krivulja razina/protok



Slika 27. Bačevići krivulja razina/protok

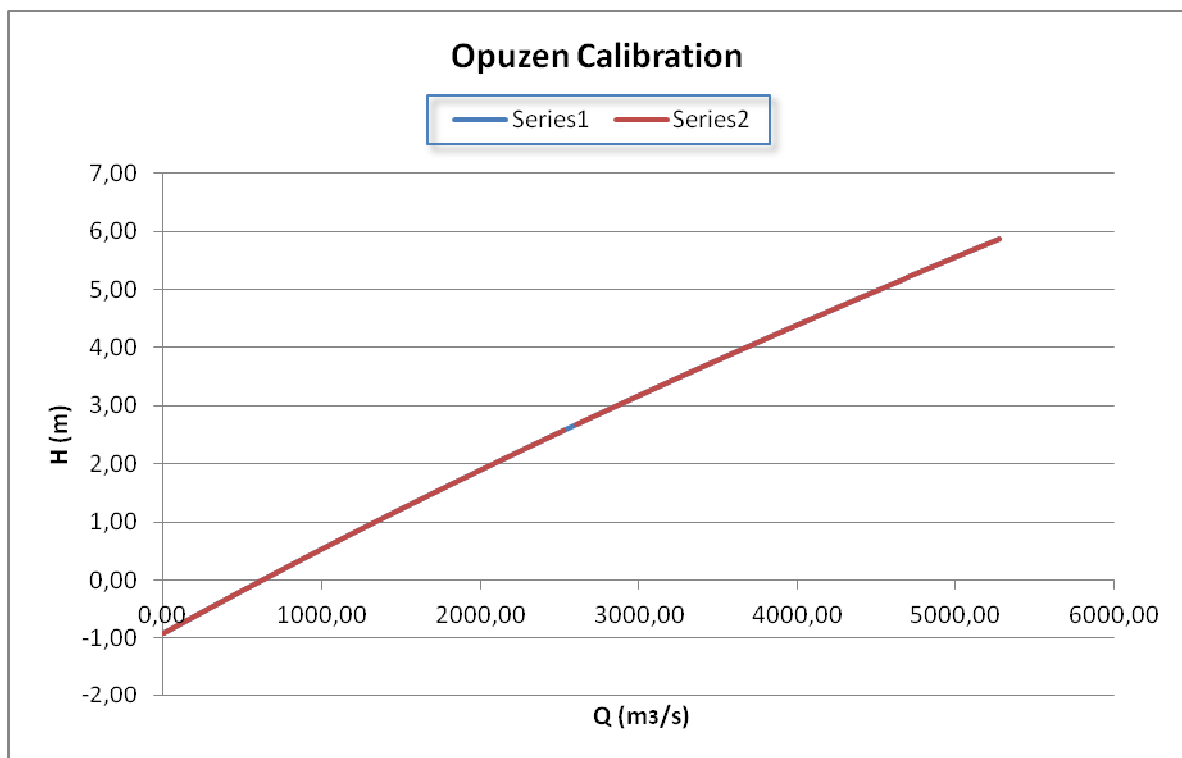


Slika 28. Mostar krivulja razina/protok

5.2. Krivulja razina/protok Opuzen

Kao što je već navedeno, prilagođena krivulja proticaja na hidrološkoj postaji Opuzen je korištena kao rubni uvjet nizvodno od dijela rijeke Neretve koji se proučava u hidrauličkom modelu. Ova hidrološka postaja nalazi se na profilu n° 11888.625 koji je konačni profil u dijelu studije koja se razmatra.

Budući da je hidraulički model razvijen s obzirom na ustaljeni protok (Steady flow analysis) i vrstu potkritičkog režima (Subcritical Regime) hidraulički Model obavlja izračune kao početne uvjete za uspostavljanje razine vode naznačene na krivulji razina / protok. Da bi se provjerilo da su podaci točno uneseni, pri simulaciji su se koristili protoci koji odgovaraju krivulji hidrološke postaje Opuzen, prikazujući vrijednosti krivulje s onima koje se dobivene u HEC-RAS modelu i vidimo da se u potpunosti podudaraju.

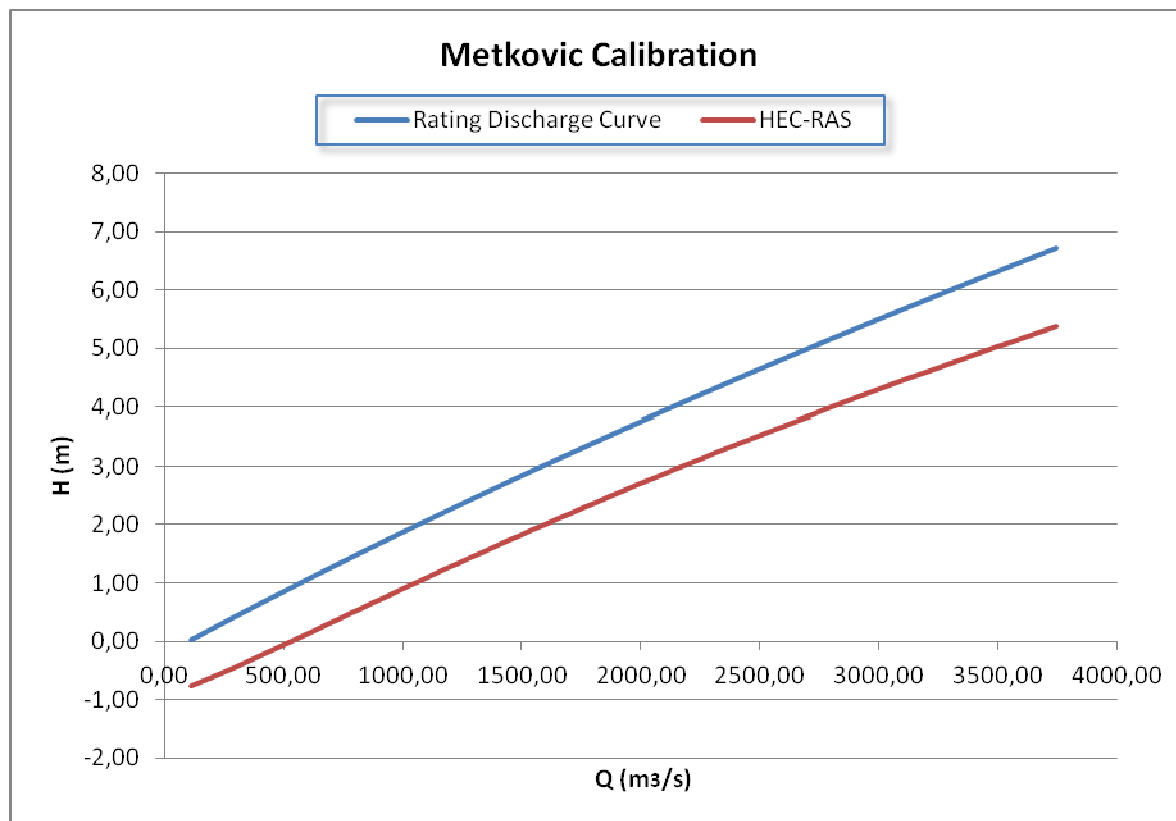


Slika 29. Opuzen HEC-RAS rezultati

Krivulja na grafikonu plave boje koja se podudara sa krivuljom proticaja na hidrološkoj postaji Opuzen je pokrivena krivuljom crvene boje koja odgovara izlazima iz modela HEC-RAS

5.3. Kalibriranje Metković

Hidrološka postaja Metković nalazi se uz hidraulički profil modela HEC-RAS br: 20728,97. Proces kalibriranja je baziran na zabilježenim podacima događaja poplave u prosincu 2010.



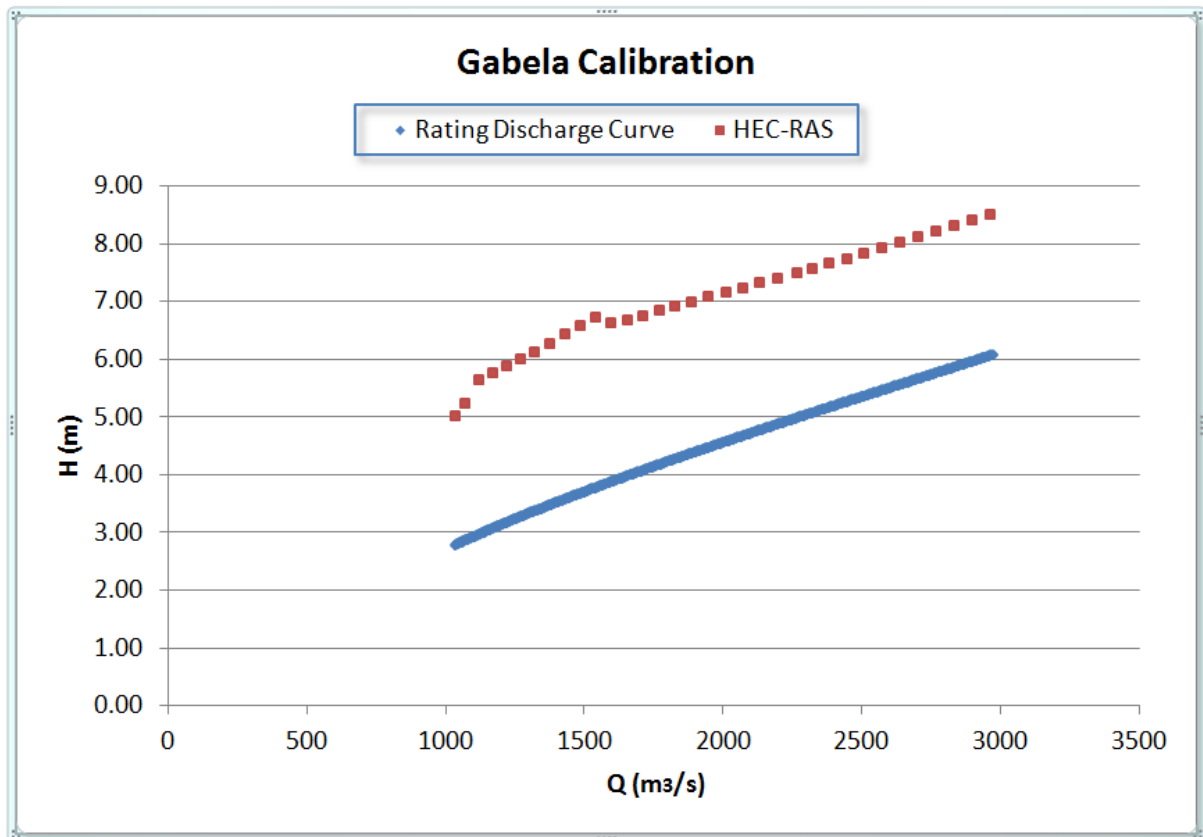
Slika 30. Metković kalibriranje. Usporedba krivulje proticaja

Podaci krivulje proticaja nisu konzistentni sa događajem poplave u prosincu 2010, tako da je model HEC-RAS kalibriran da bi predstavio realne rezultate i razine vode oko 3,6-3,87 m.n.m. za protoke između 2.500 i 2.600 m³/s.

Maning koeficijenti od 0,026 na koritu i 0,090 na obalama su na kraju korišteni.

5.4. Kalibriranje Gabela

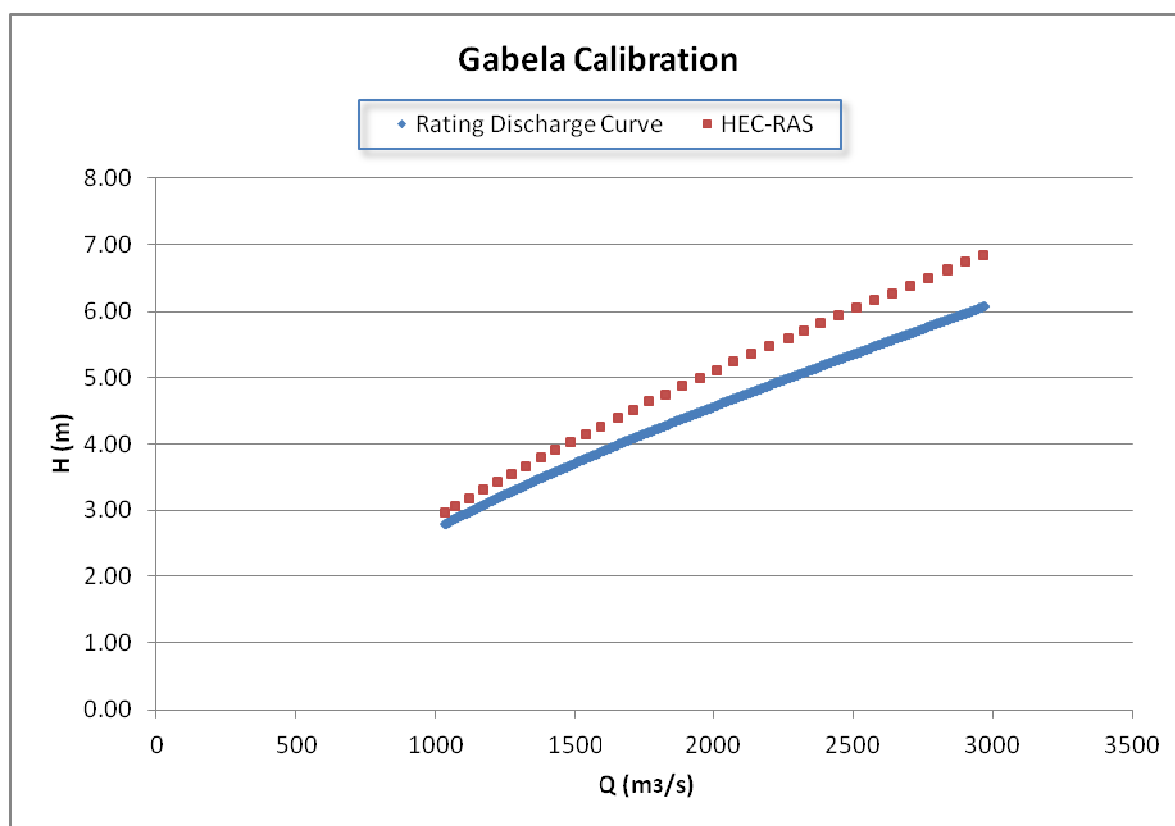
Hidrološka postaja Gabela povezala se sa profilom br. 25360.295, koji se nalazi na mostu Tresana. U početku na ovoj hidrološkoj postaji nije bilo moguće kalibrirati model s obzirom na velike razlike pronađene između vrijednosti hidrološke postaje i rezultata modela HEC-RAS.



Slika 31. Kalibriranje Gabela. Početno stanje.

Nakon izmjene geometrije 14 poprečnih profila koji se nalaze nizvodno od mosta gdje se nalazi hidrološka postaja i koje je dostavio Klijent u srpnju 2014, usporedba između krivulje proticaja i rezultata modela HEC-RAS se osjetno poboljšala iako kalibriranje nije sasvim bilo zadovoljavajuće, osobito uzimajući u obzir preporuke modela HEC-RAS *"Do not force a calibration to fit with unrealistic Manning's n values or storage"* (Ne gurajte silom kalibriranje kako bi se uklopilo sa nerealnim vrijednostima Manning "n" ili zapreminom).

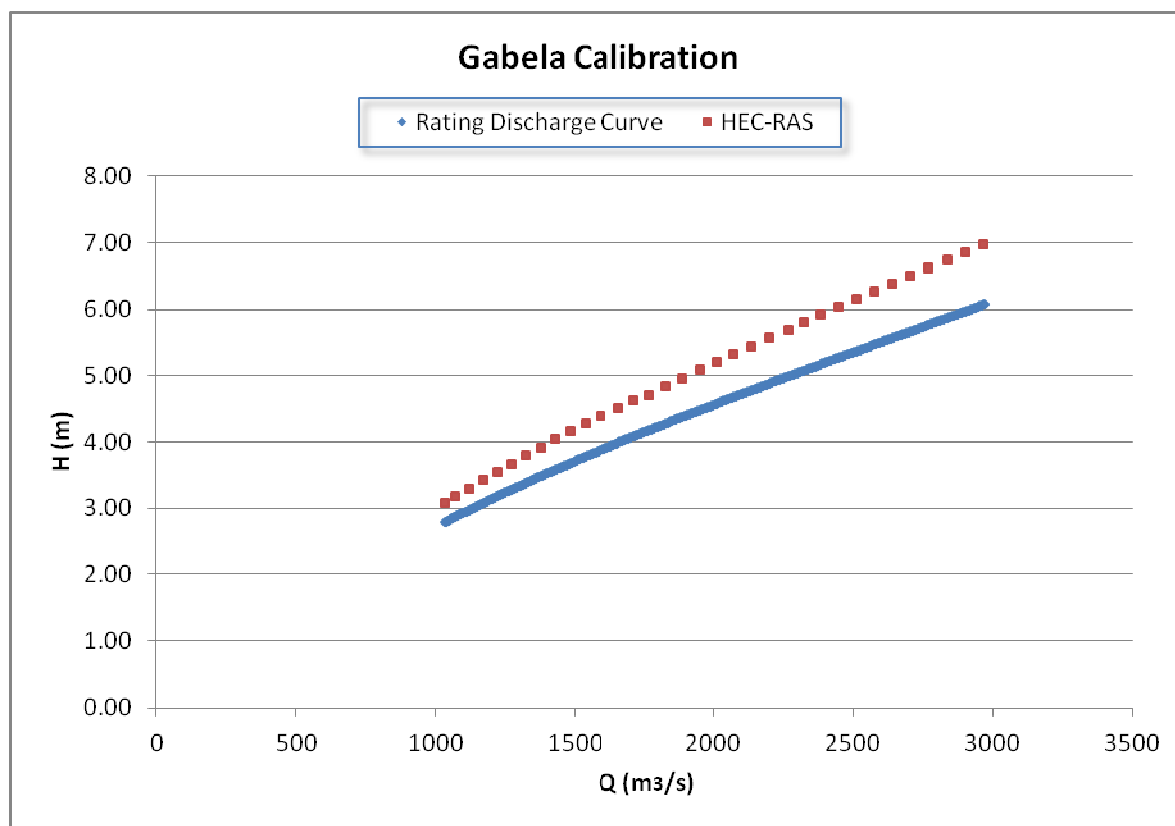
Na početku rezultati su bili sljedeći:



Slika 32. Kalibriranje Gabela. Početni rezultati.

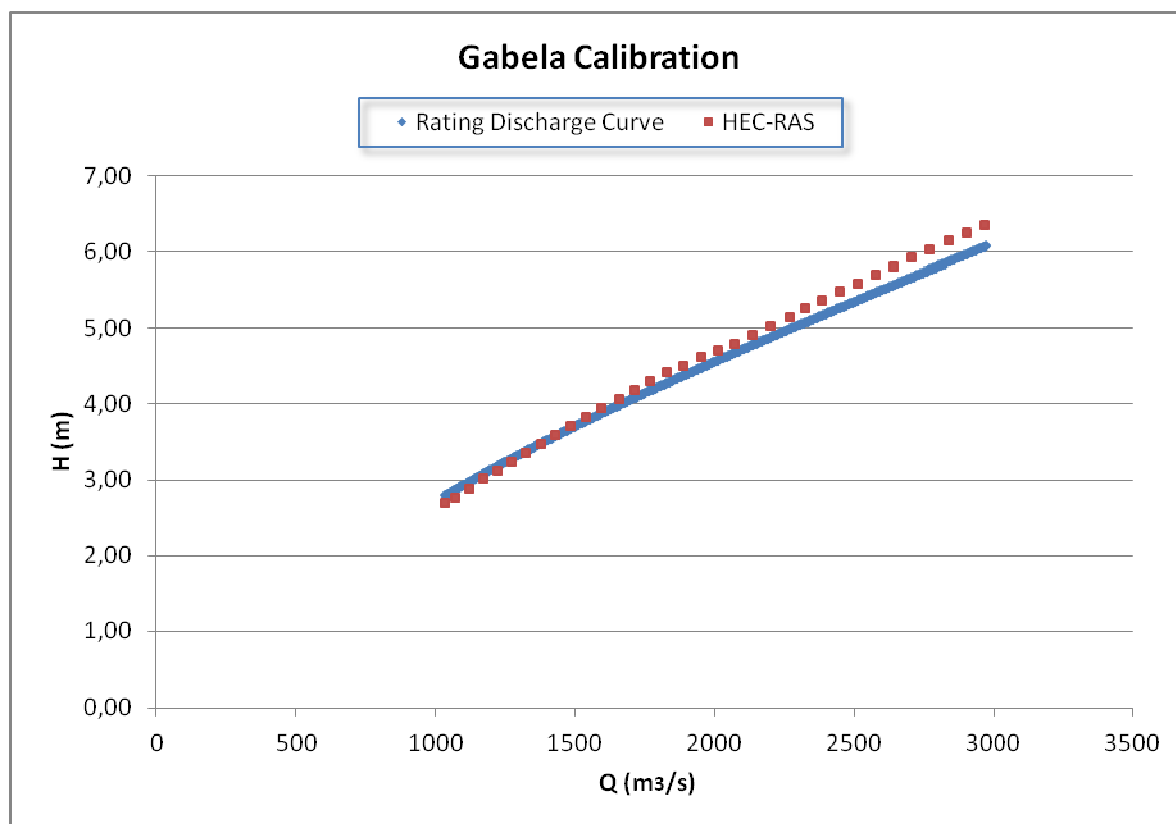
Kako bi se zadržali realni Manning koeficijenti duž cijelog hidrauličkog modela analizirali su se parametri dobiveni uzvodno i nizvodno kroz proces kalibriranja, dodjeljujući profilima oko hidrološke postaje Gabela koeficijent korita od 0,030 i 0,080 na obalama.

Koeficijenti Manning su se podigli, ostavljajući neke razlike među rezultatima HEC-RAS modela i krivulje hidrološke postaje koji su varirali od 30 cm do 90 cm. Mogu se vidjeti u nastavku:



Slika 33. Kalibriranje Gabela. Srednji rezultati.

Na kraju zbog podešavanja provedenih na rubnim uvjetima u HEC-RAS modelu, rezultati su zadovoljavajući.



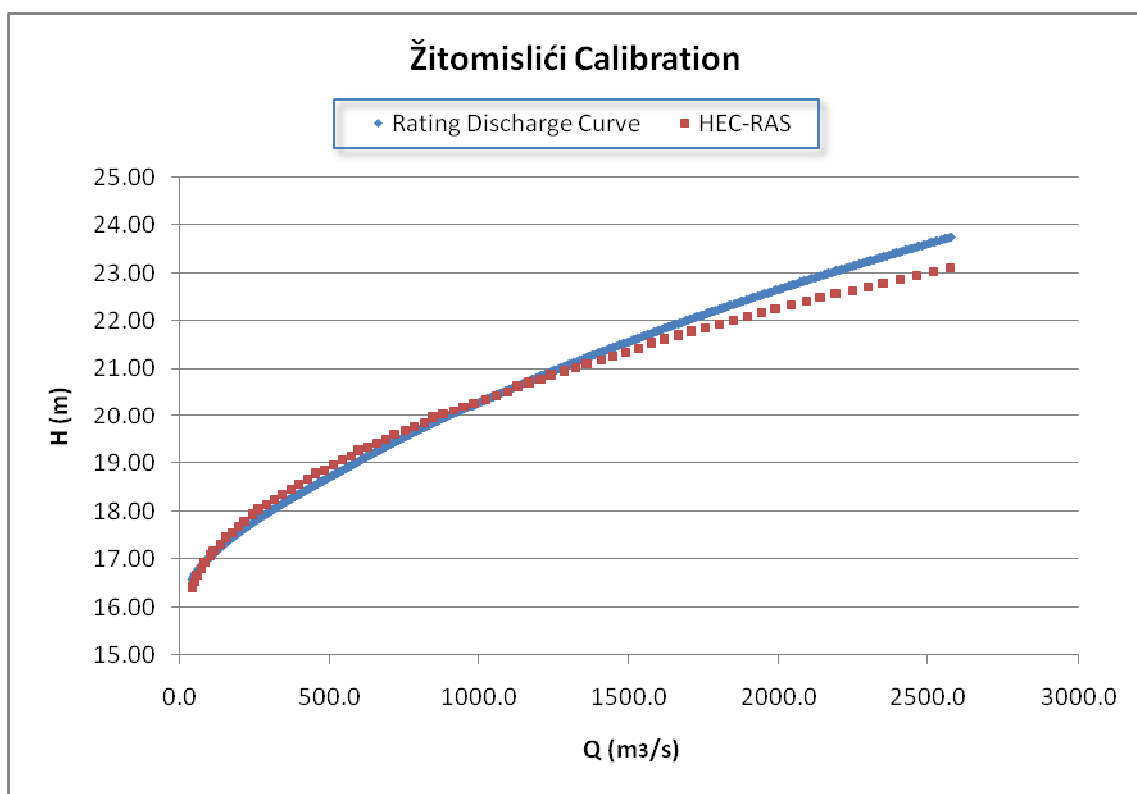
Slika 34. Kalibriranje Gabela. Konačni rezultati.

Manning koeficijenti su prilagođeni na 0,029 u kanalu i 0,080 na obalama.

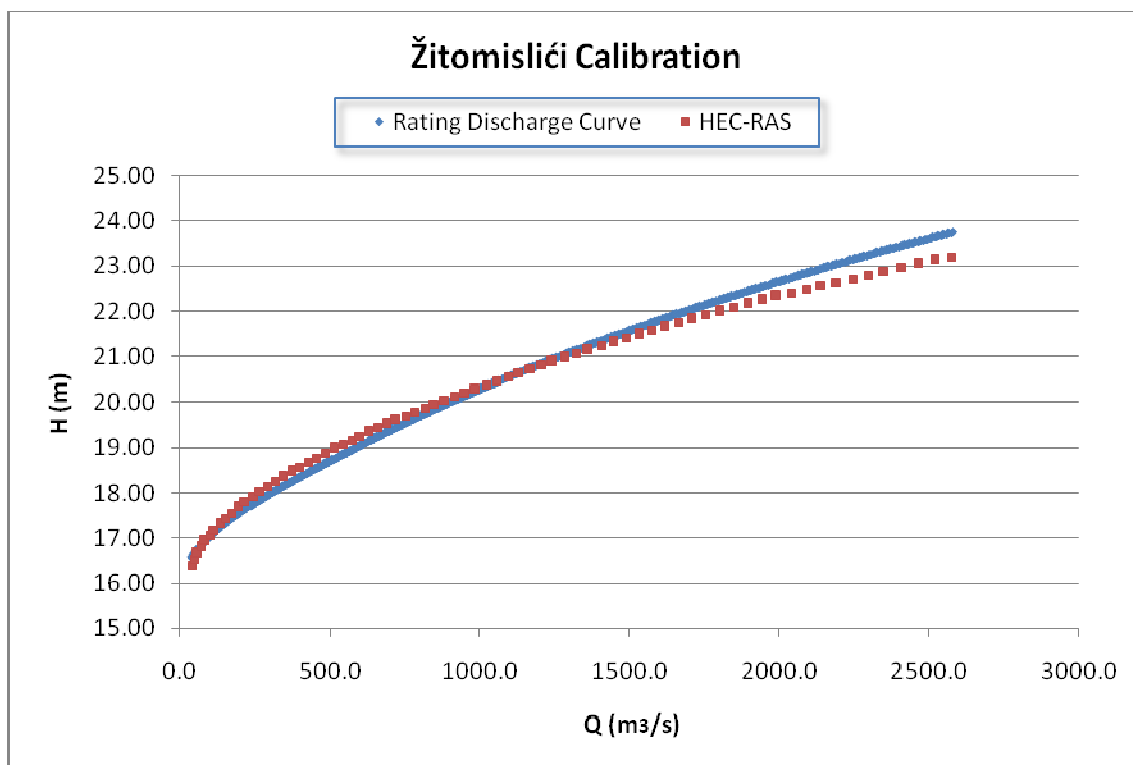
5.5. Kalibriranje Žitomislići

Za nastavak kalibriranja modela, povezane su vrijednosti krivulje razina / protok postaje Žitomislići sa profilom br. 47470.922 modela HEC-RAS.

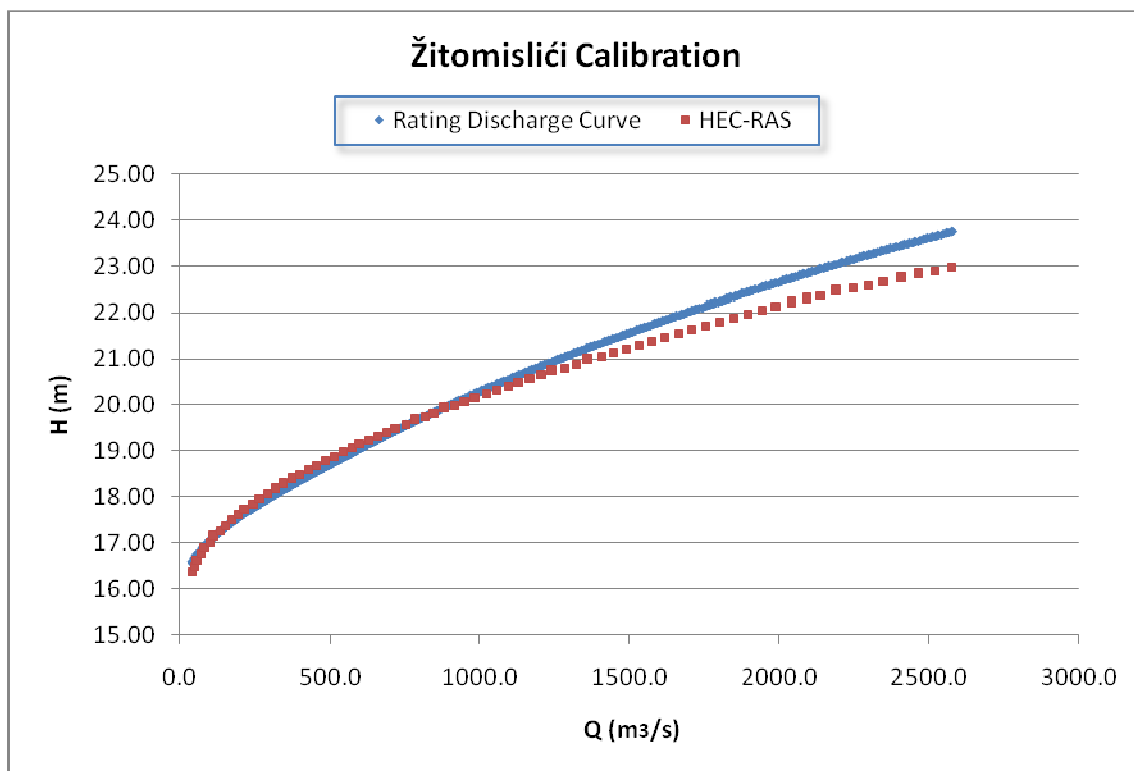
Postupak kalibriranja se sastoji od simuliranja niza protoka koji odgovaraju krivulji razina / protok i mijenjanja koeficijenata Manning na podrazumijevanim profilima između najbližeg profila hidrološkoj postaji Gabela i profila 47470.922 sve dok se ne postigne da HEC-RAS model daje rezultate slične onima sa krivulje razina / protok. U nastavku su neki od dobivenih grafikona u ovom procesu.



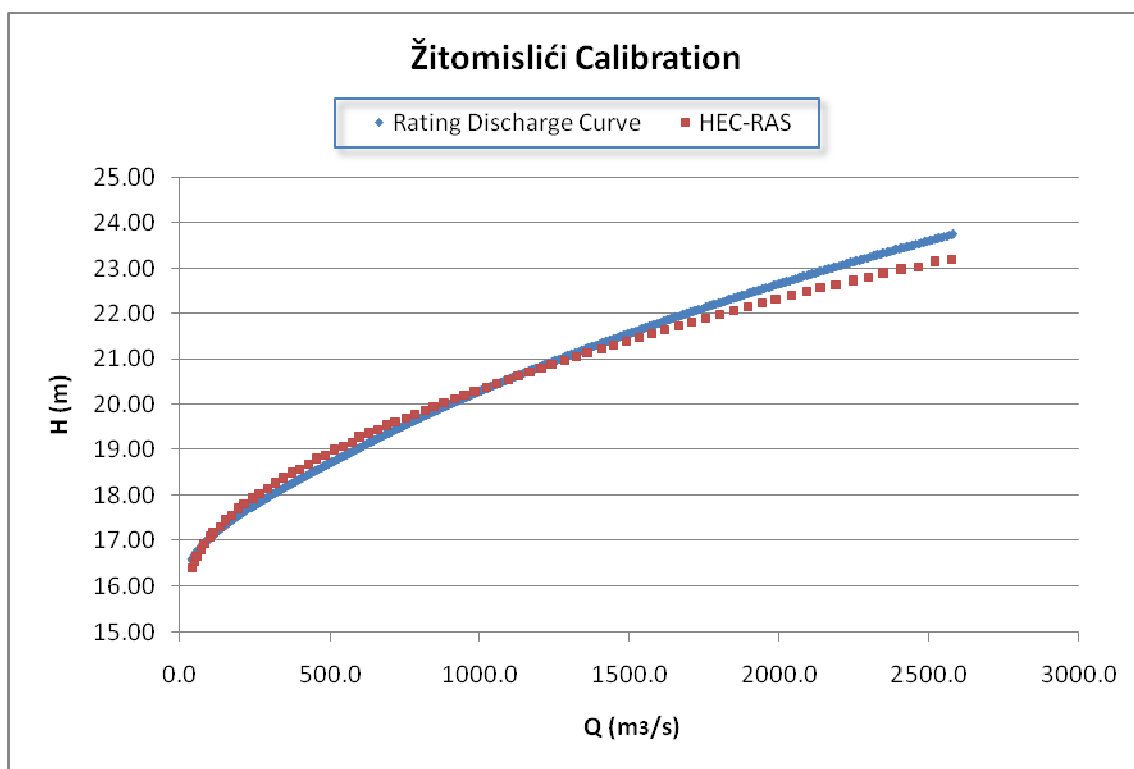
Slika 35. Kalibriranje Žitomislíci. Početni rezultati.



Slika 36. Kalibriranje Žitomislíci. Srednji rezultati.



Slika 37. Kalibriranje Žitomislići. Srednji rezultati.



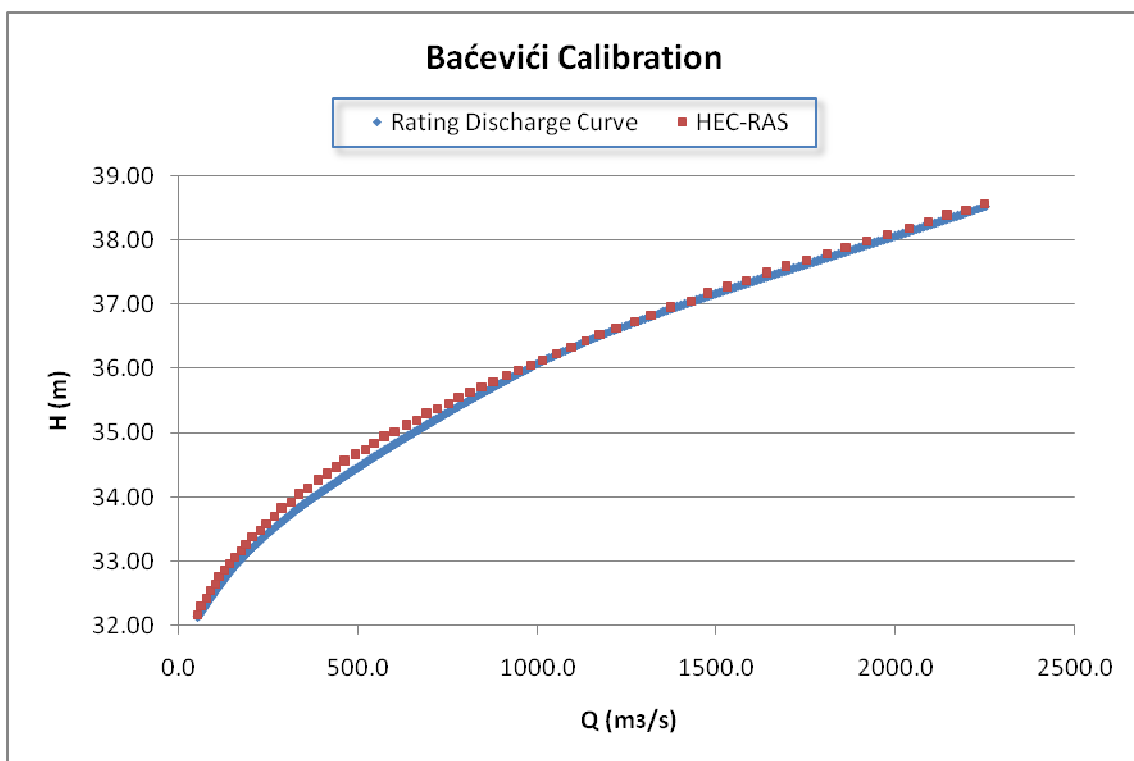
Slika 38. Kalibriranje Žitomislići. Konačni rezultati.

Kao što je prikazano u posljednjem grafikonu rezultati HEC-RAS modela na ovom profilu su slični onima na krivulji razina / protok hidrološke stanice. Najveće razlike nalaze se u dijelu krivulje velikih protoka, s maksimalnom razlikom između vrijednosti izračunate modelom i vrijednosti koja odgovara krivulji razina / protok od 53 cm. Međutim, opće podešavanje se može smatrati kao dobro.

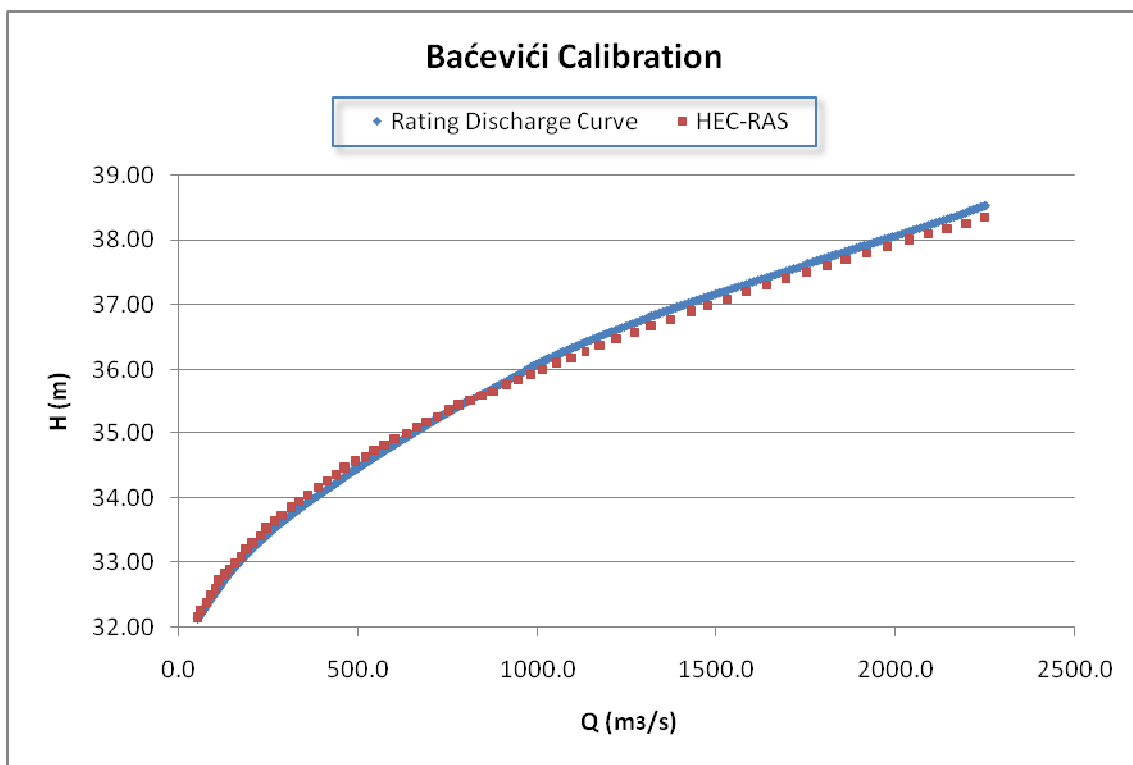
Manning koeficijenti konačno korišteni su 0,035 na koritu i 0,080 na obalama.

5.6. Kalibriranje Bačevići

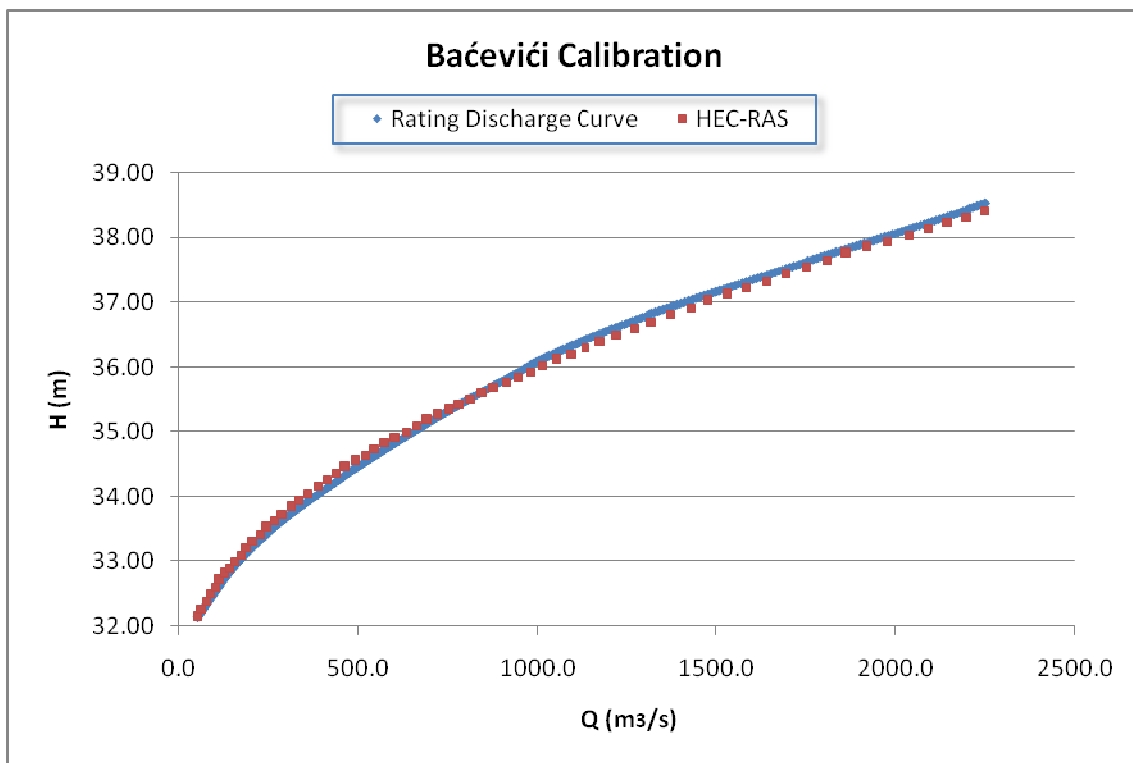
Nastavljajući kalibriranje hidrauličkog modela, povezali su se podaci hidrološke postaje Bačevići na profilu br. 59504.563 i simulirao se niz protoka koji odgovaraju krivulji razina / protok, mijenjajući koeficijente Manning na podrazumijevanim profilima između hidrološke postaje Žitomislíci i profila broj 59504.563 dok se nije postiglo bolje podešavanje između vrijednosti krivulje razina / protok hidrološke postaje i dobivenih modelom HEC-RAS. U nastavku su prikazani neki grafikoni koji odgovaraju procesu kalibriranja.



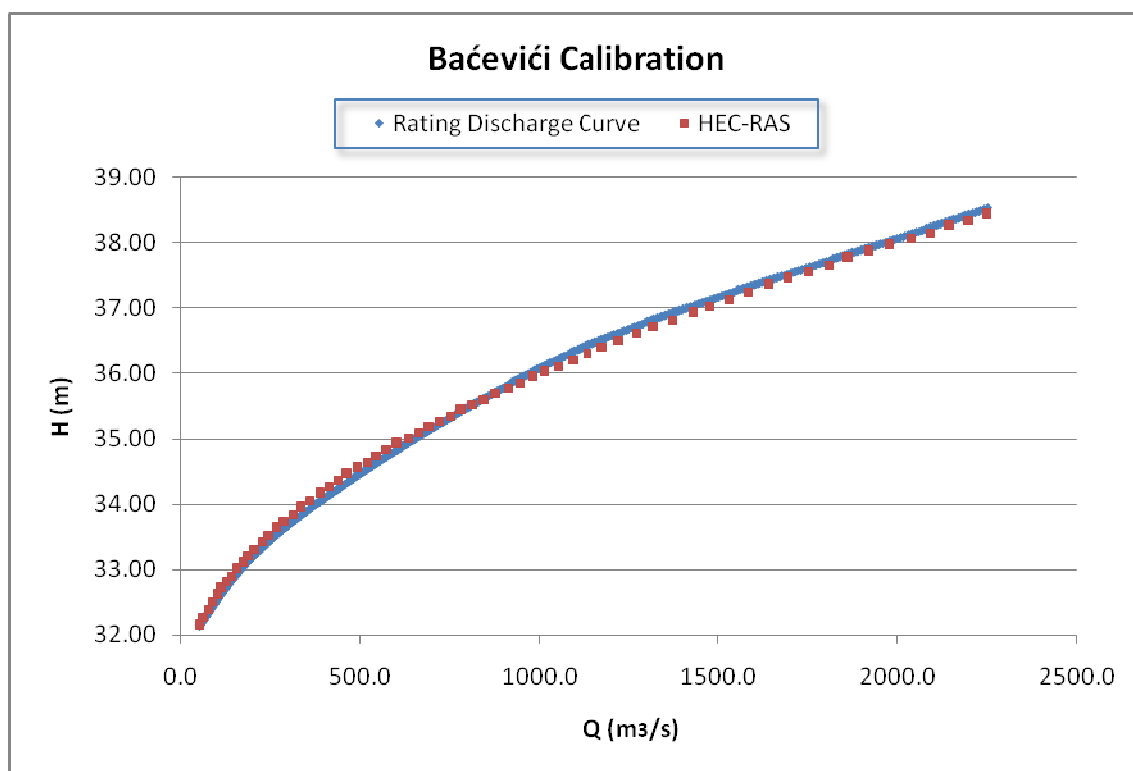
Slika 39. Kalibriranje Bačevići. Početni rezultati.



Slika 40. Kalibriranje Bačevići. Srednji rezultati.



Slika 41. Kalibriranje Bačevići. Srednji rezultati.



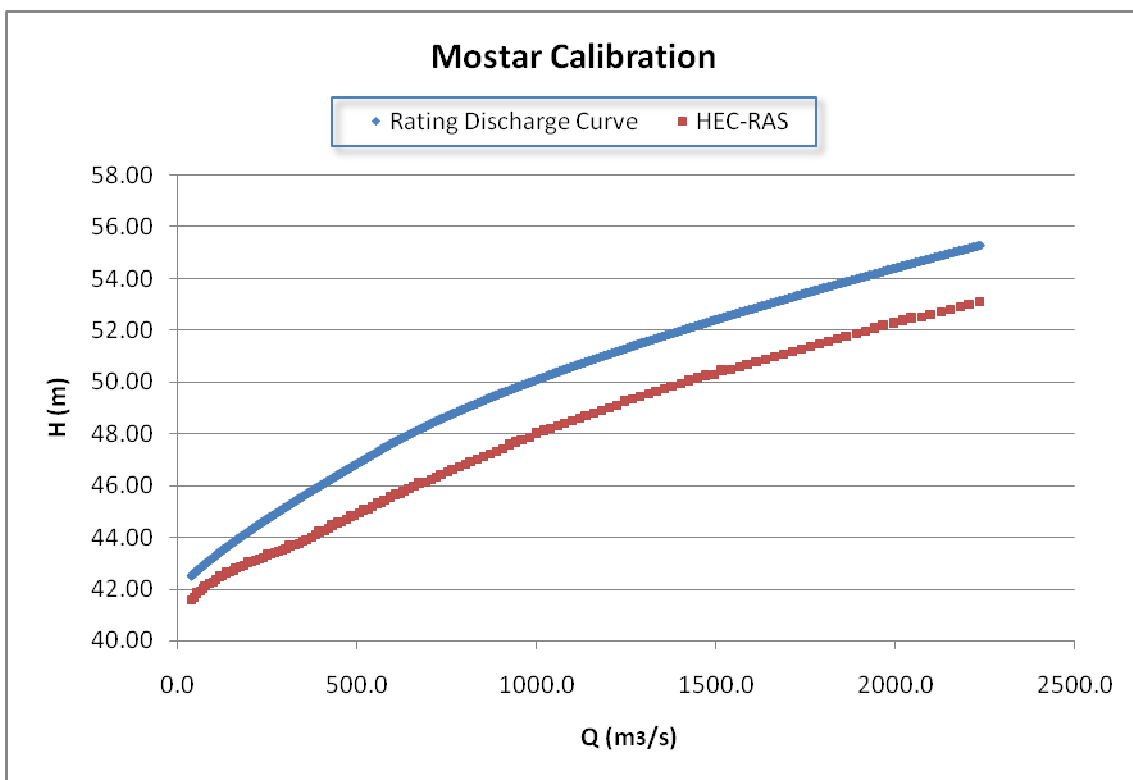
Slika 42. Kalibriranje Bačevići. Konačni rezultati.

U posljednjem grafikonu rezultati HEC-RAS modela na ovom profilu su slični onima na krivulji razina / protok hidrološke postaje. Najveća razlika između vrijednosti krivulje razina / protok i vrijednosti dobivenih HEC-RAS modelom je 13 cm. Podešavanje se može smatrati vrlo dobrim.

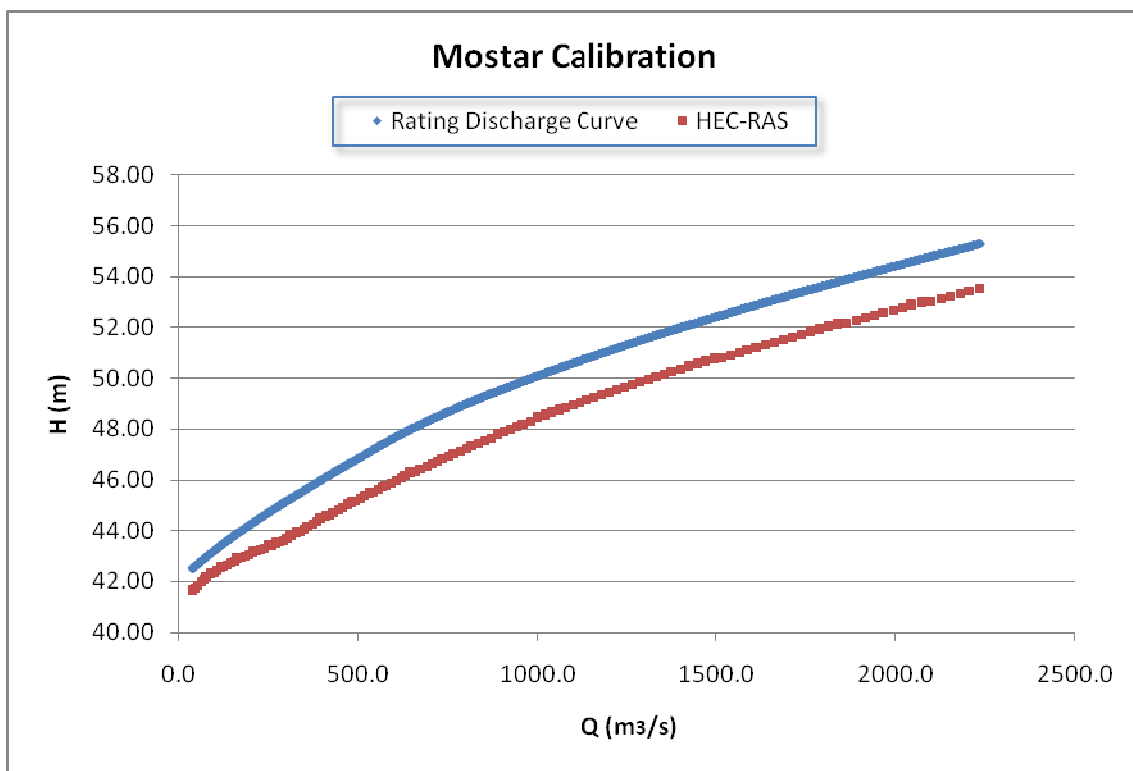
Manning koeficijenti konačno korišteni su od 0,033 na koritu i 0,080 na obalama.

5.7. Kalibriranje Mostar

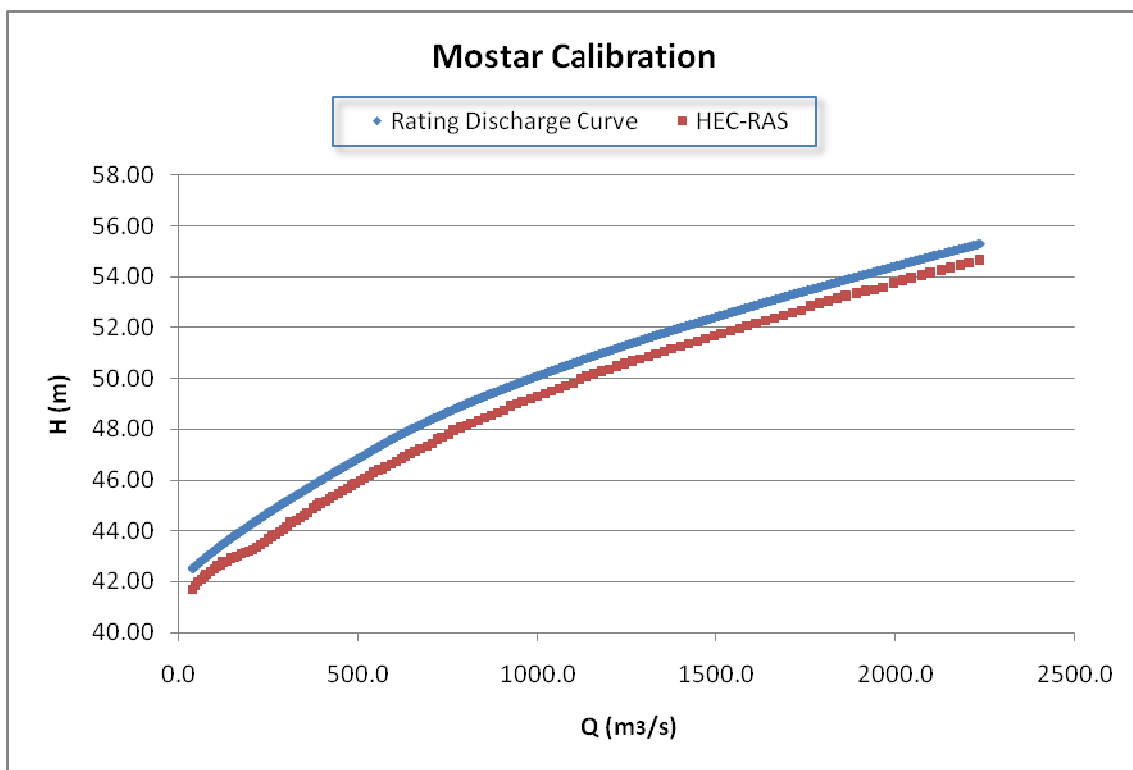
Proces kalibriranja završava se izmjenom Manning koeficijenata podrazumijevanih profila između najbližeg profila u Bačevićima i početnog profila modela (72.943,97) dok se ne dobiju na profilu broj 67451.898, koji je najbliži mjestu hidroloških postaja Mostar, vrijednosti HEC-RAS modela, što moguće sličnije vrijednostima krivulje razina / protok na hidrološkoj postaji Mostar. U nastavku su neki grafikoni prilagodbe. Kao i u prethodnim slučajevima, simulirani su protoci koji odgovaraju krivulji razina / protok hidrološke postaje.



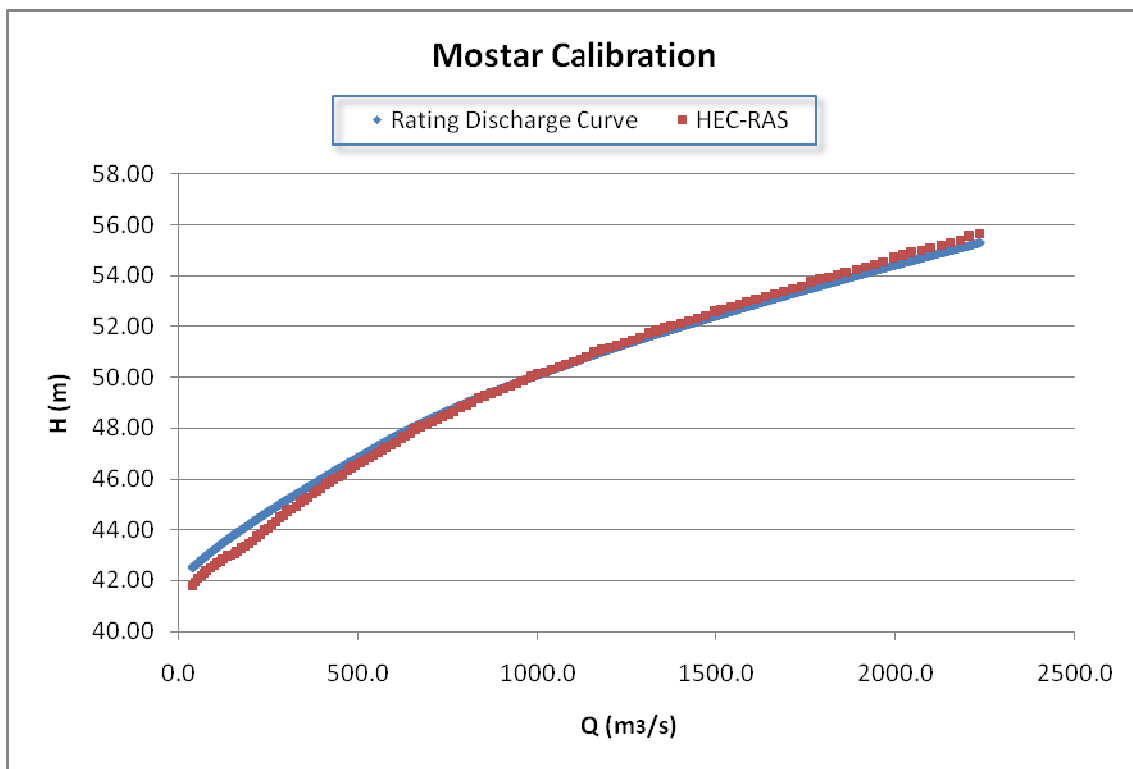
Slika 43. Kalibriranje Mostar. Početni rezultati.



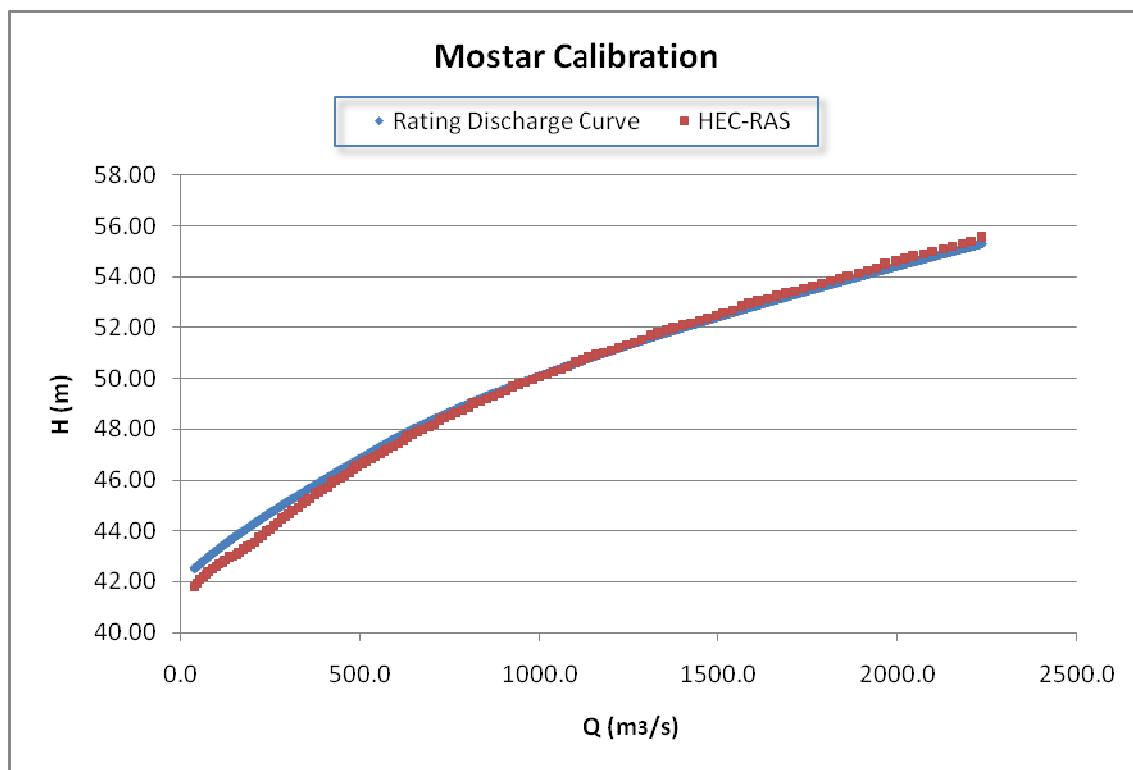
Slika 44. Kalibriranje Mostar. Srednji rezultati.



Slika 45. Kalibriranje Mostar. Srednji rezultati.



Slika 46. Kalibriranje Mostar. Srednji rezultati.



Slika 47. Kalibriranje Mostar. Konačni rezultati.

U posljednjem grafikonu, vidimo da su rezultati HEC-RAS modela na ovom profilu slični onima na krivulji razina / protok hidrološke postaje, osim nekih na donjem dijelu krivulje. Najveća razlika između vrijednosti krivulje razina/protok i osiguranih iz HEC-RAS modela je 76 cm, dok je srednja vrijednost od -18 cm. Podešavanje se može smatrati dobrim.

Manning koeficijenti na kraju korišteni su 0,06 na koritu i 0,070 na obalama.

Općenito proces kalibriranja i prilagodba modela HEC-RAS se može smatrati dobrim, osim u okolini hidrološke postaje Gabela, u kojoj se nije mogao kalibrirati model korištenjem realnih koeficijenata. Potrebno je u ovom području procijeniti kvalitet mjerenja sa kojima je napravljena krivulja razina / protok kao i provjeriti da li je geometrija profila korita koja odgovara trenutnoj situaciji ili naprotiv bilo bi primjereno njihovo ažuriranje.

6. IZRADA KARATA POPLAVNIH LINIJA

HEC-RAS ima mogućnost za unos trodimenzionalnih (3D) riječnih shema i podataka poprečnih profila napravljenih u sustavu GIS ili CADD. Dok HEC-RAS softver koristi samo dvodimenzionalne podatke tijekom računanja, trodimenzionalne informacije se koriste u programu za svrhu prikaza. Nakon što je korisnik završio hidraulički analizu, izračunati profili površinske vode mogu se izvoziti natrag u GIS ili CADD sustav za razvoj i prikaz karte poplavnih linija inundacije.

HEC je razvio ArcGIS proširenje nazvano HEC-GeoRAS, koji je posebno dizajniran za obradu geoprostornih podataka za korištenje sa HEC-RAS. HEC-GeoRAS softver omogućuje korisniku da upiše geometrijske podatke u datoteku u traženom formatu za HEC-RAS. Osim toga, korisnici mogu pročitati rezultate HEC-RAS u HEC-GeoRAS i uraditi kartografiju poplavnih linija inundacije.

Da bi se izradile karte poplavnih linija inundacije, digitalni model terena je napravljen korištenjem dostupne kartografije, 20x20 digitalnog modela terena i podataka poprečnih profila, kako realnih tako i drugih interpoliranih od strane HEC-RAS.

U nastavku je primjer dijela digitalnog modela terena jedne dionice rijeke Neretve.



Slika 48. Osjenčena karta digitalnog modela terena.

Sa rezultatima hidrauličkog modela pomoću alata GIS Arc / View, rađeni su raster crteži tijekom cijelog proučavanog područja za razdoblja povrata od 20, 100 i 500 godina. Sljedeći primjeri pokazuju tri simulacije. Kartografija poplavnih linija prikazana je u Aneksu 5.



Slika 49. Karta poplavnih linija inundacije. T20

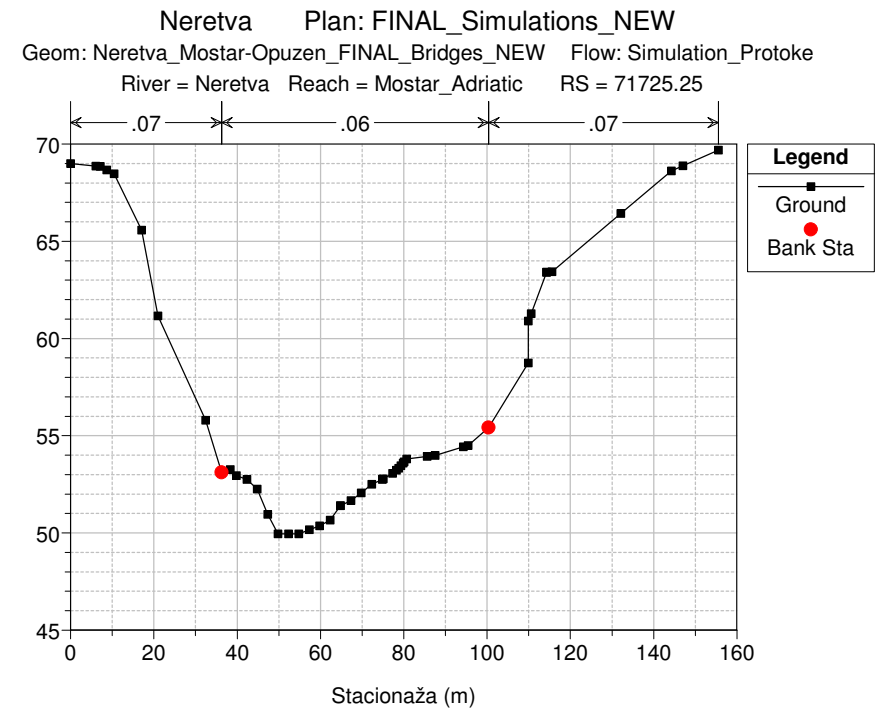
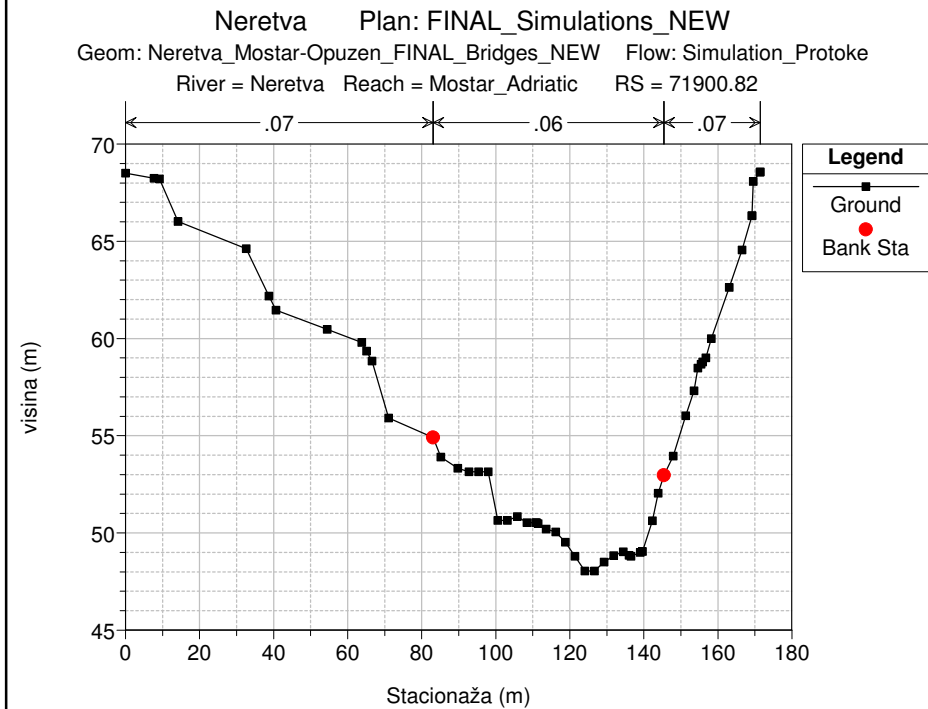
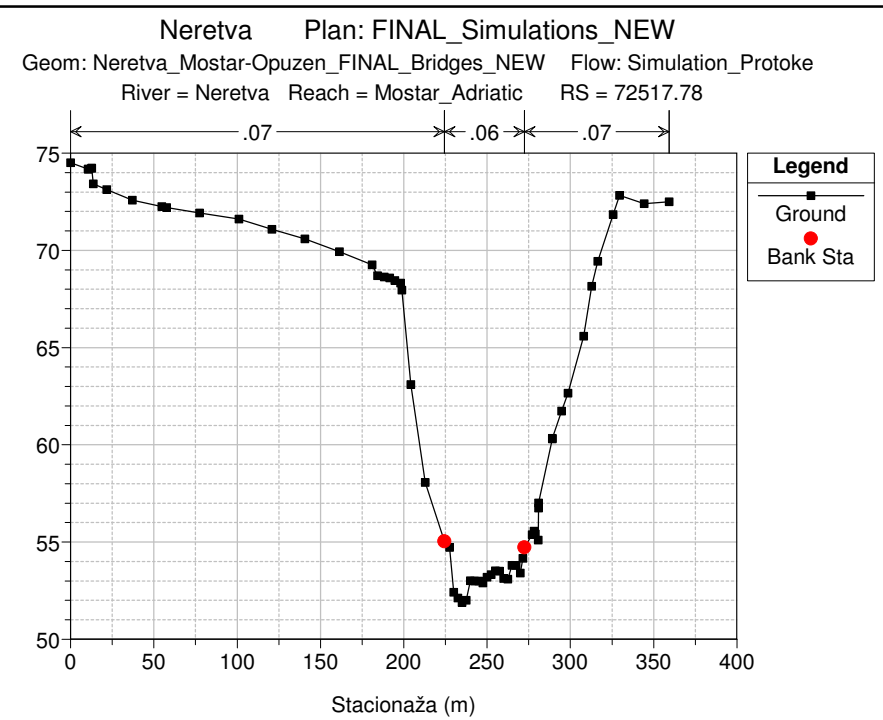
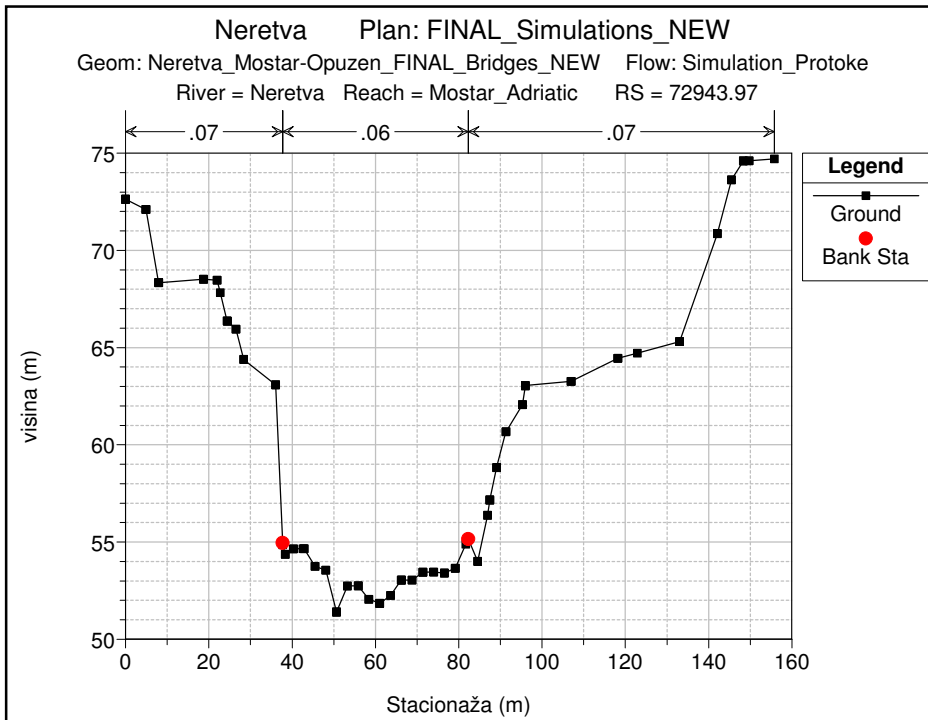


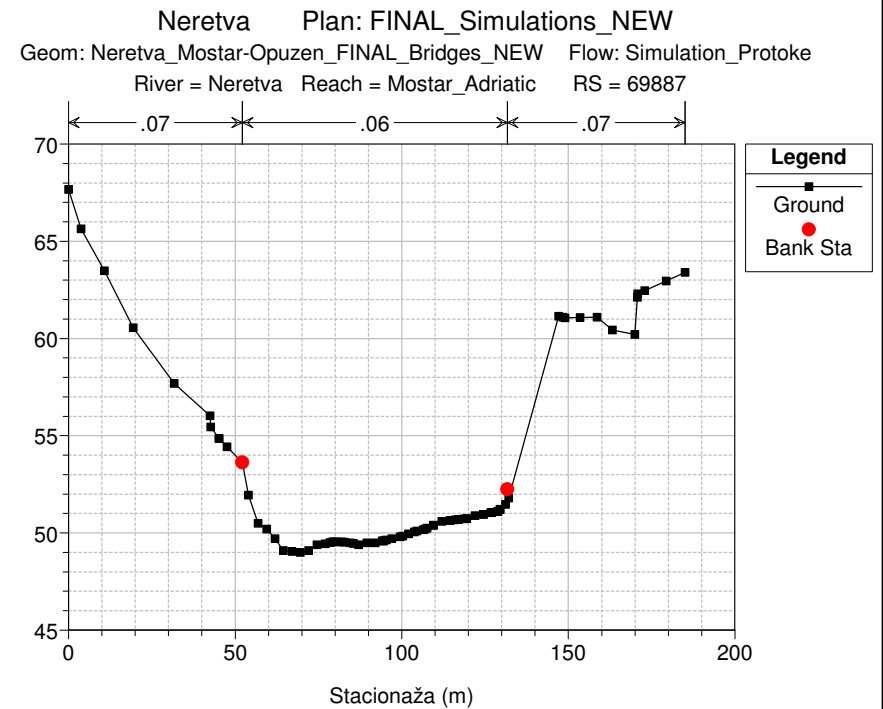
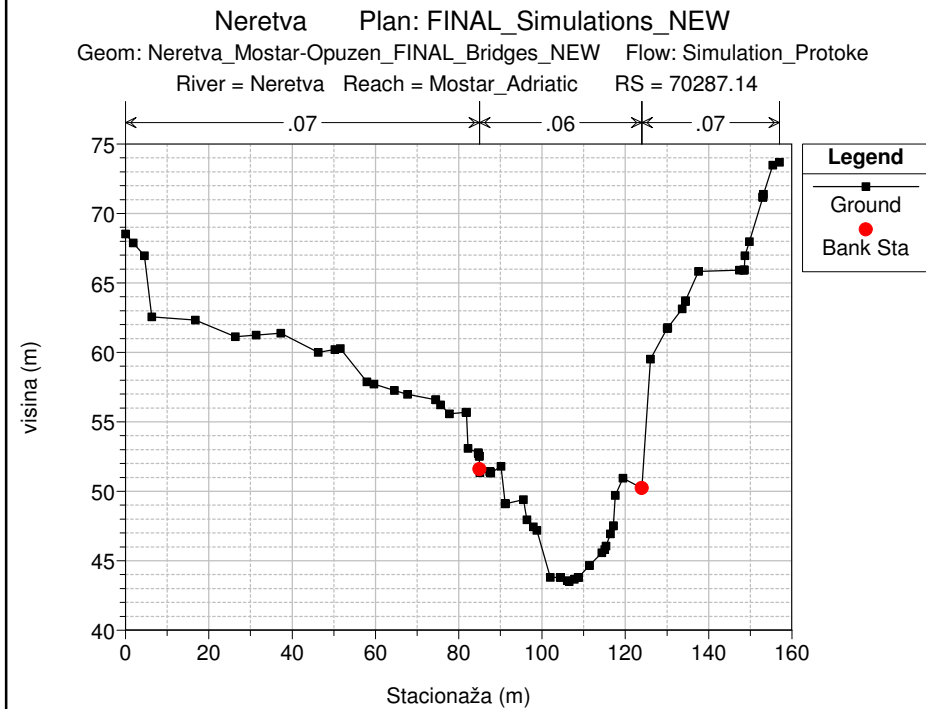
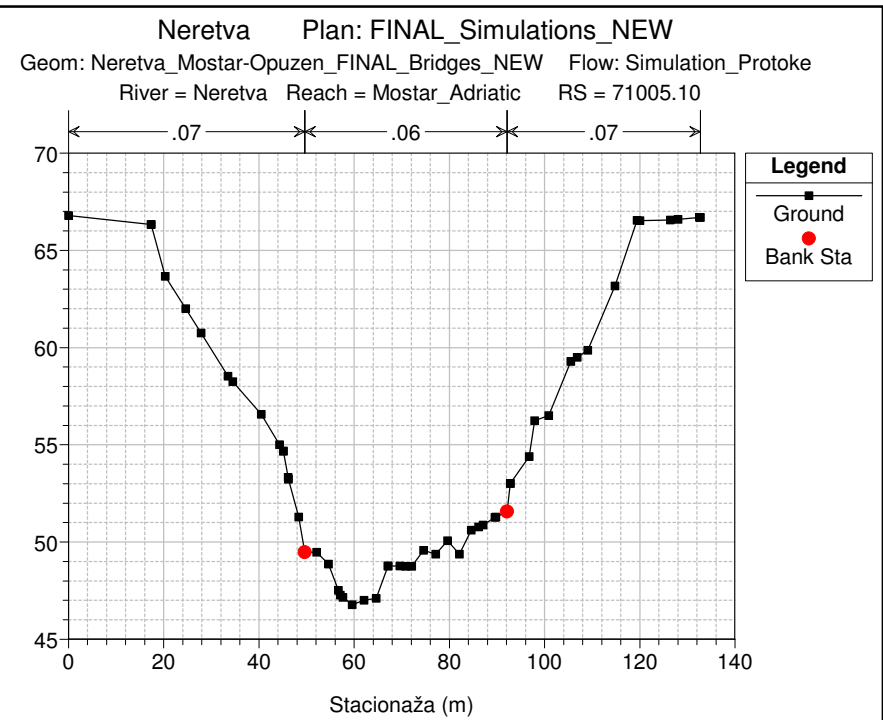
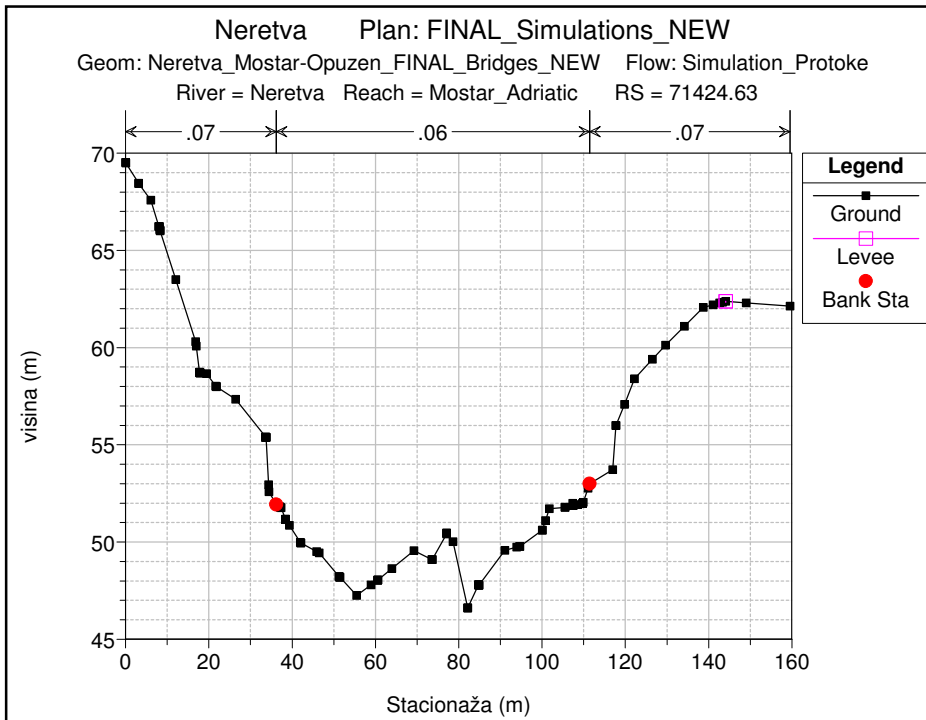
Slika 50. Karta poplavnih linija inundacije. T100

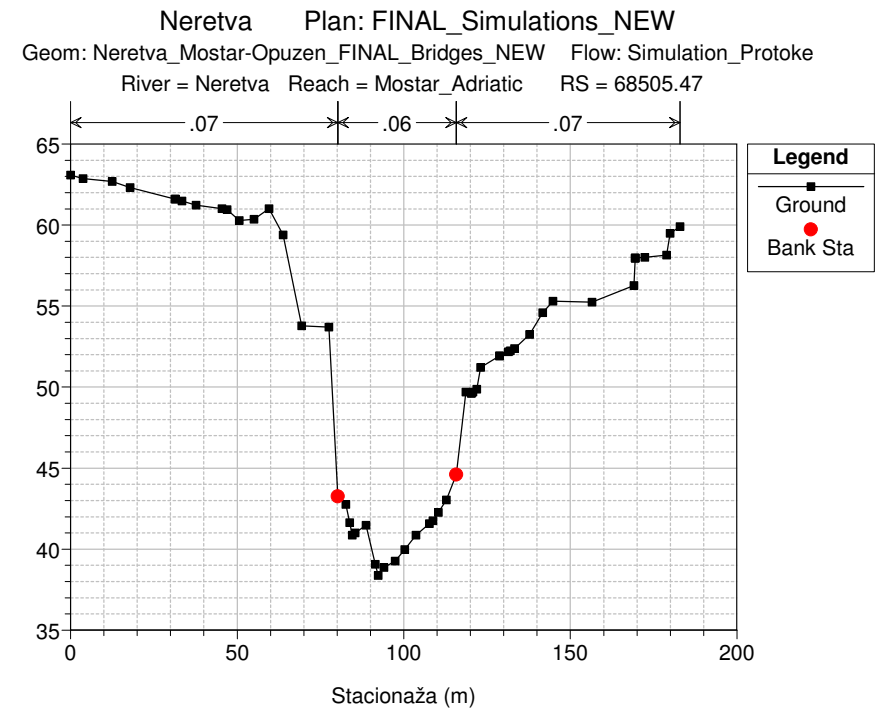
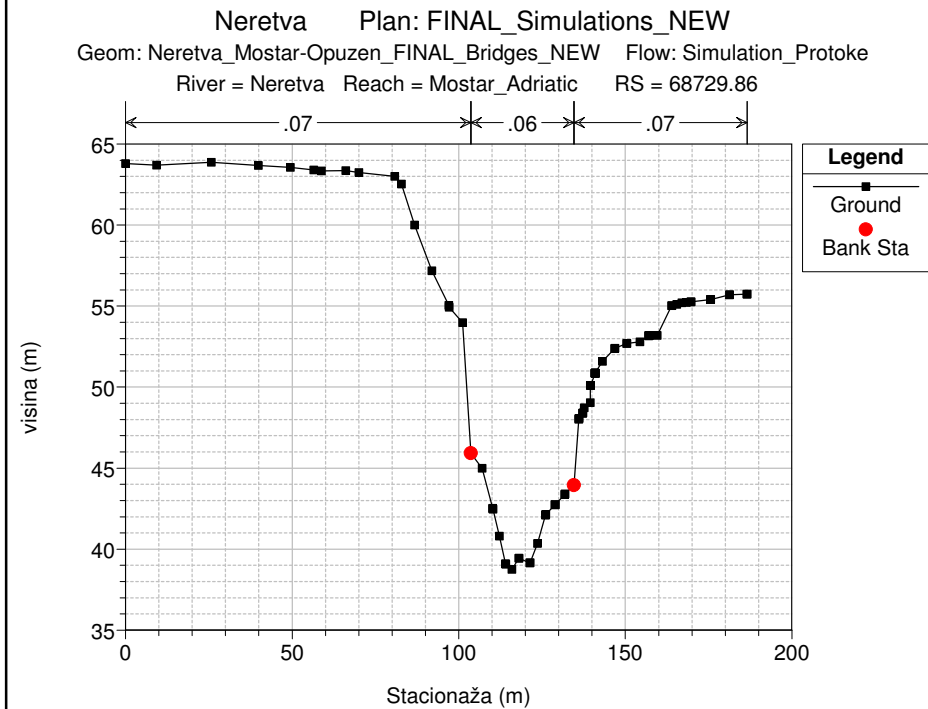
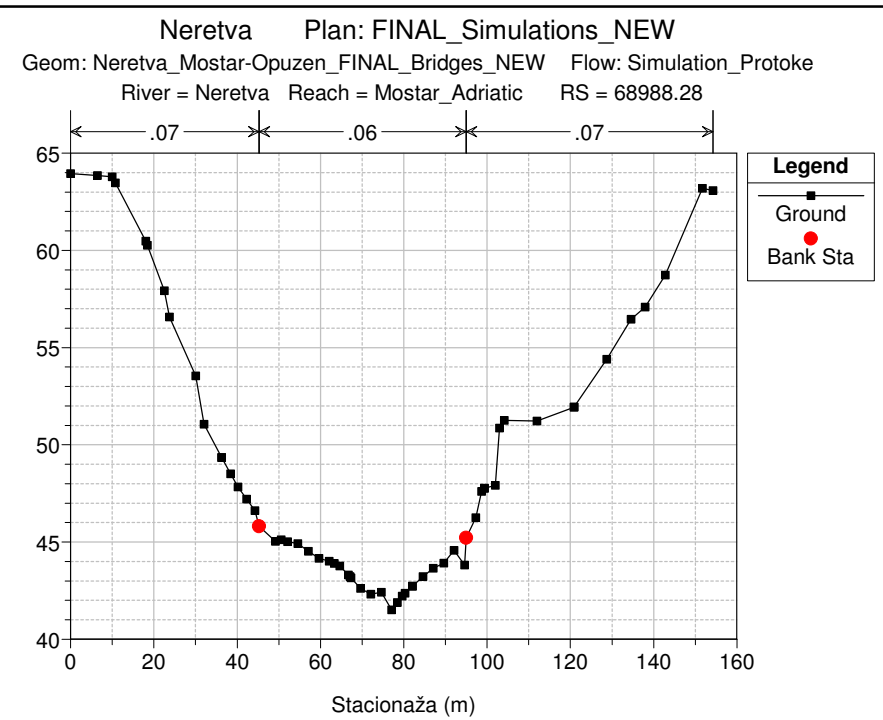
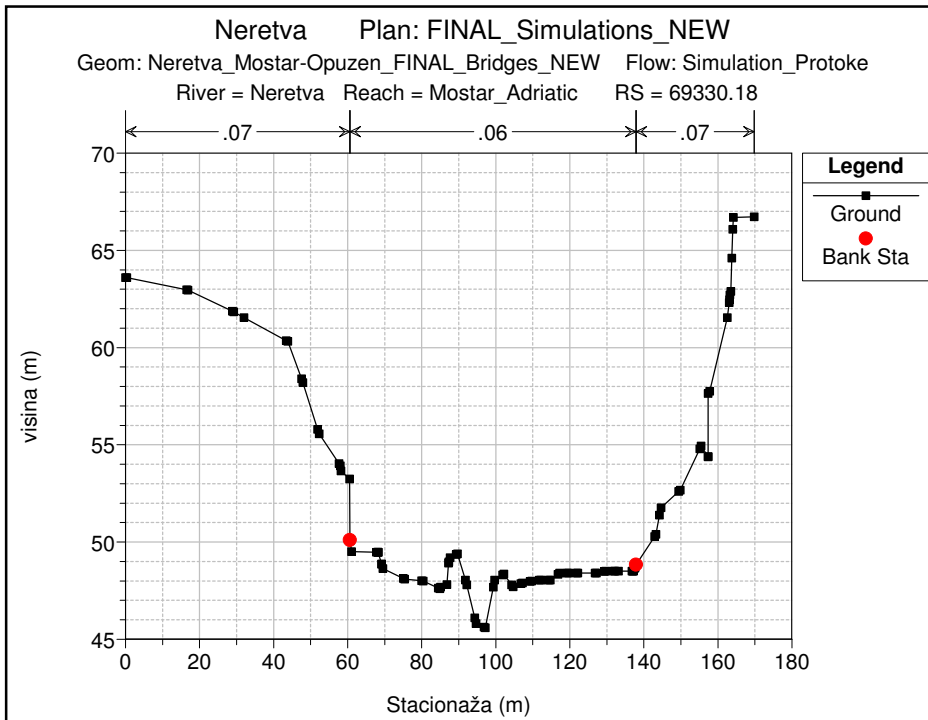


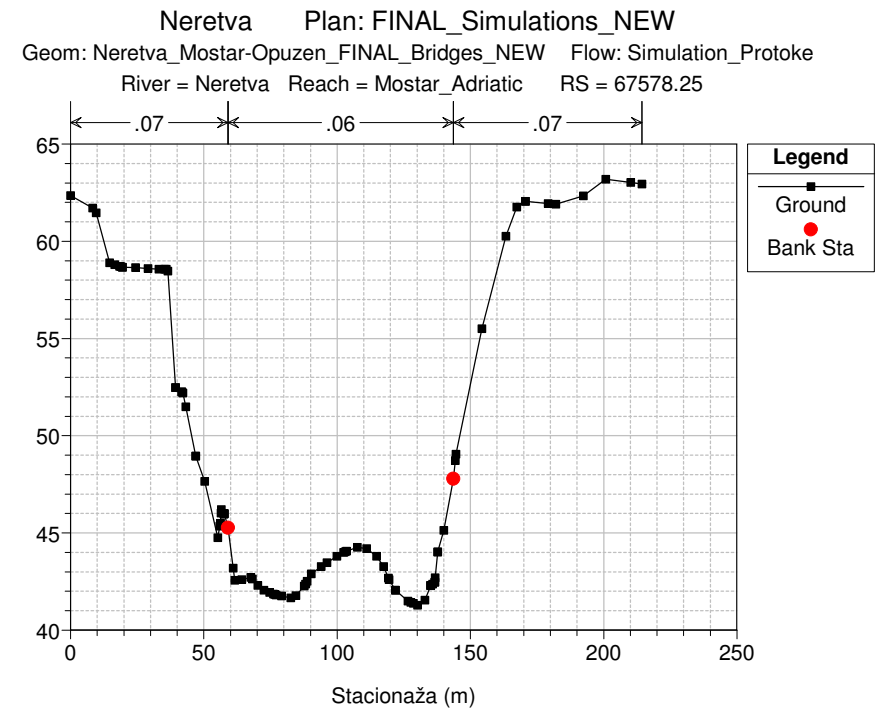
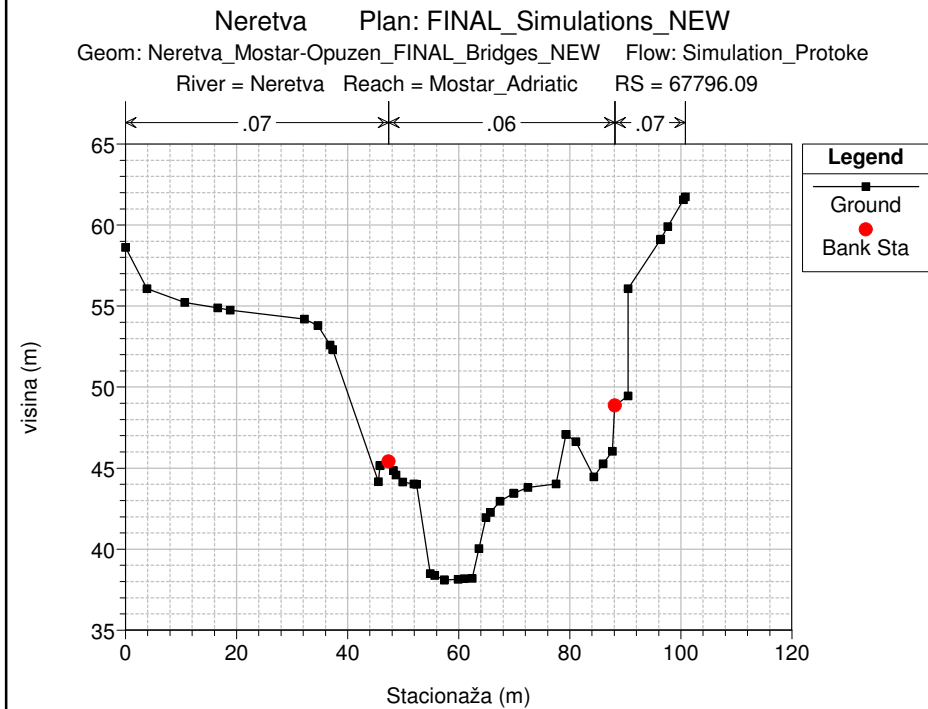
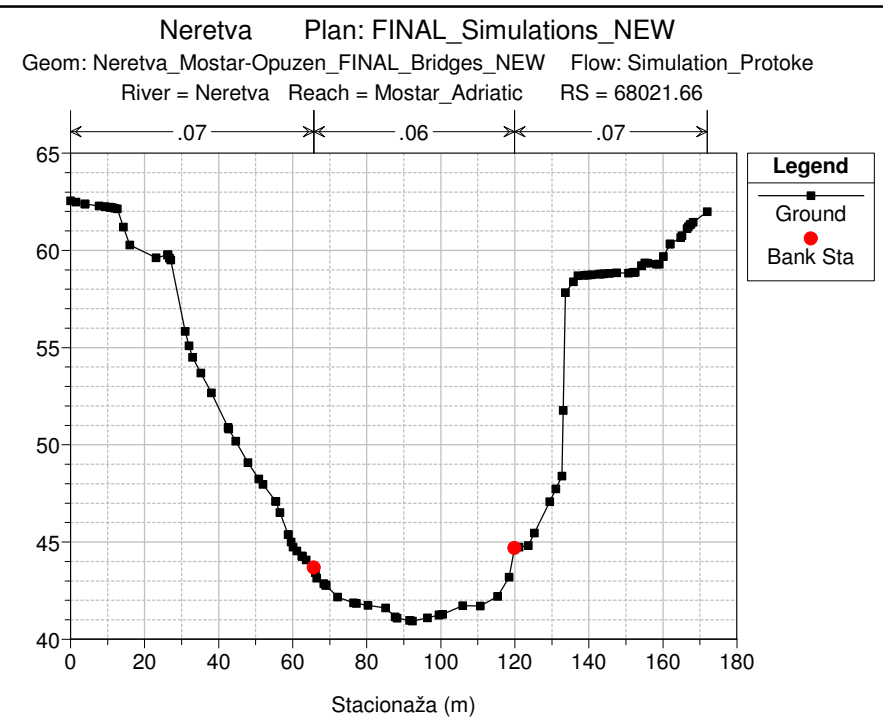
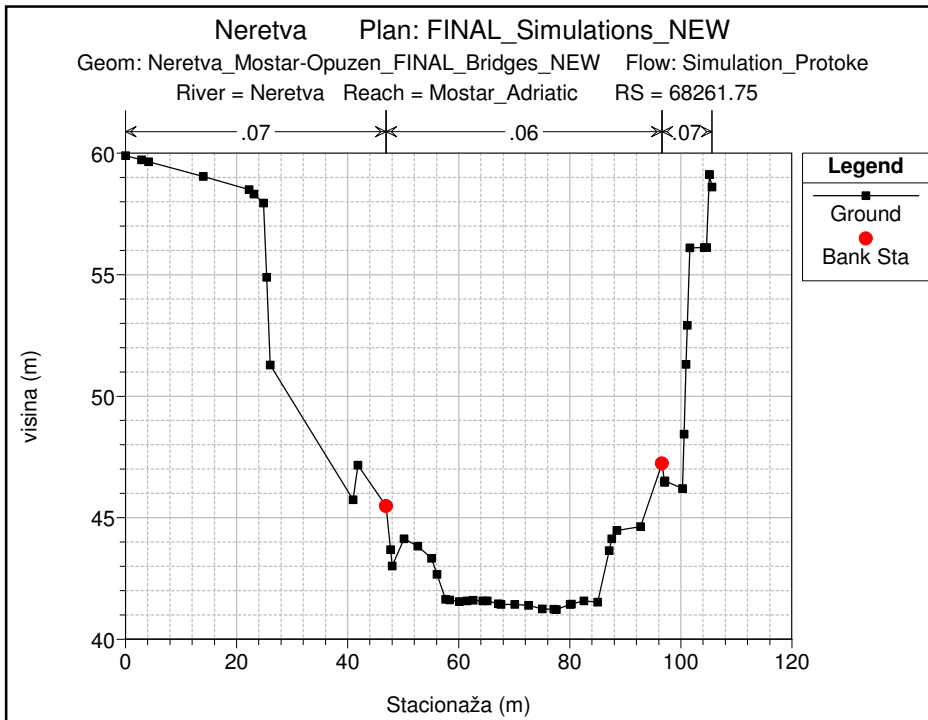
Slika 51. Karta poplavnih linija inundacije T500

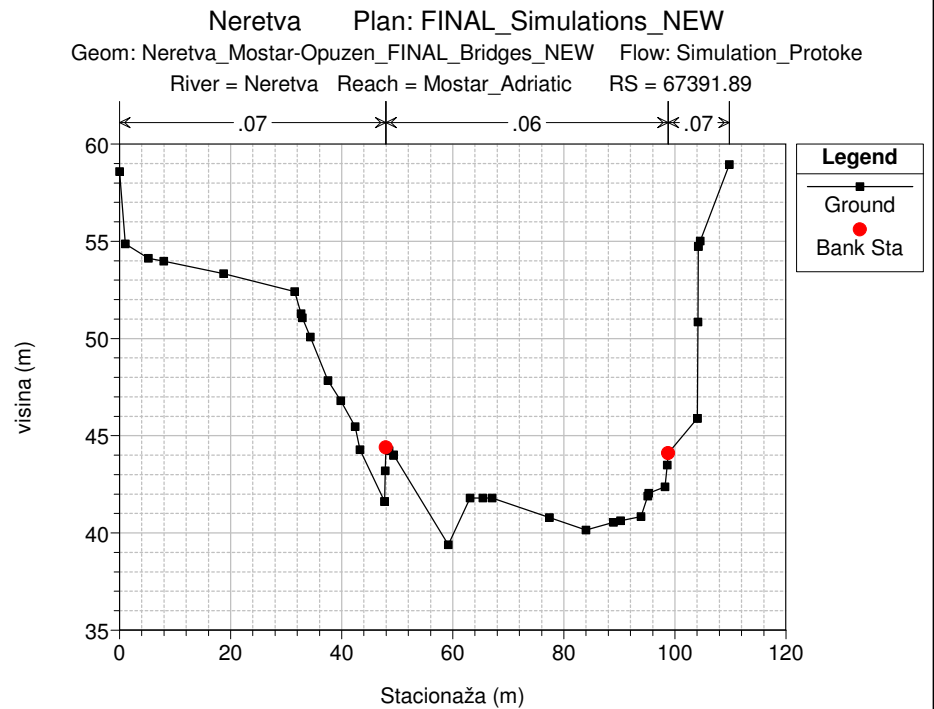
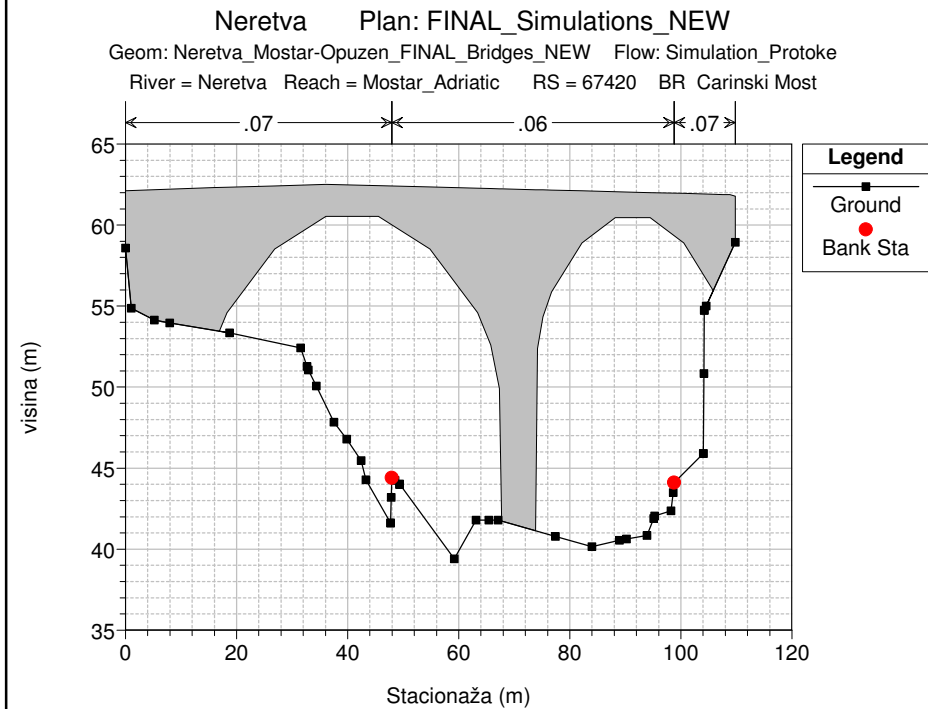
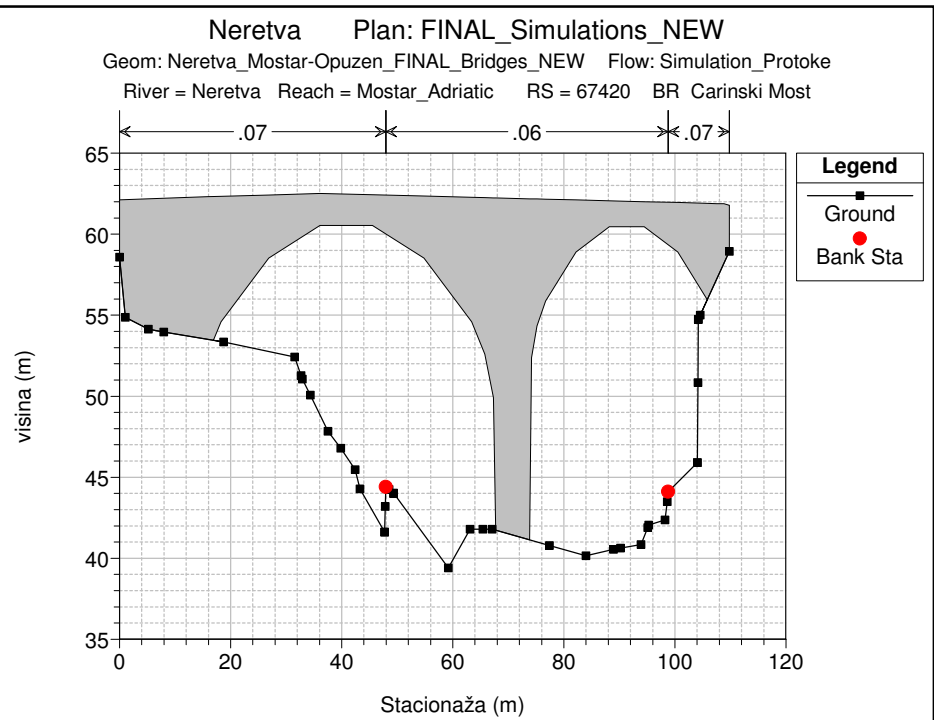
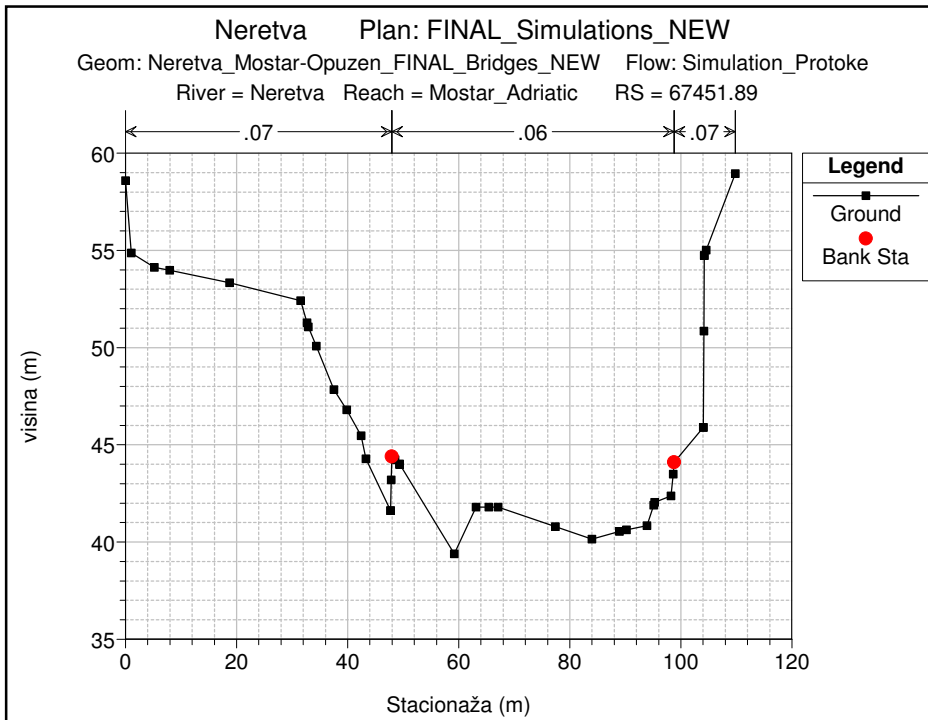
ANEKS 1: Geometrija poprečnih profila.

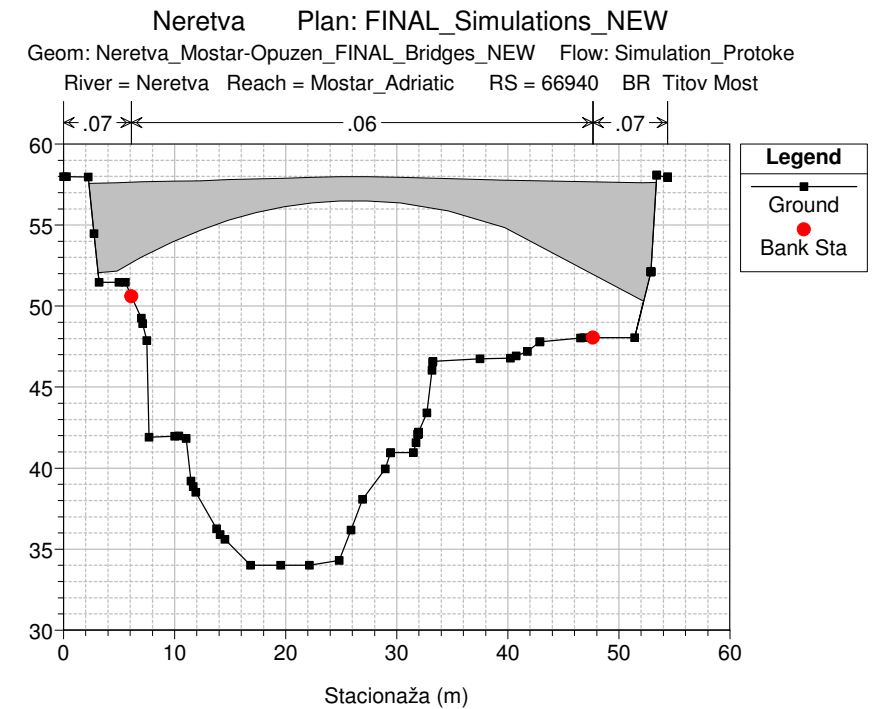
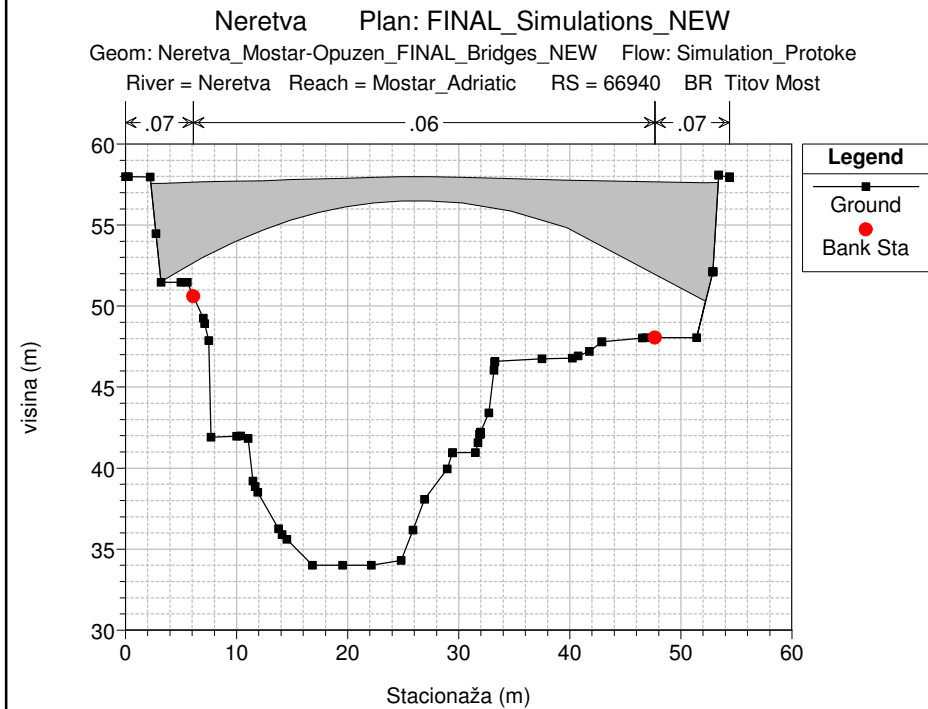
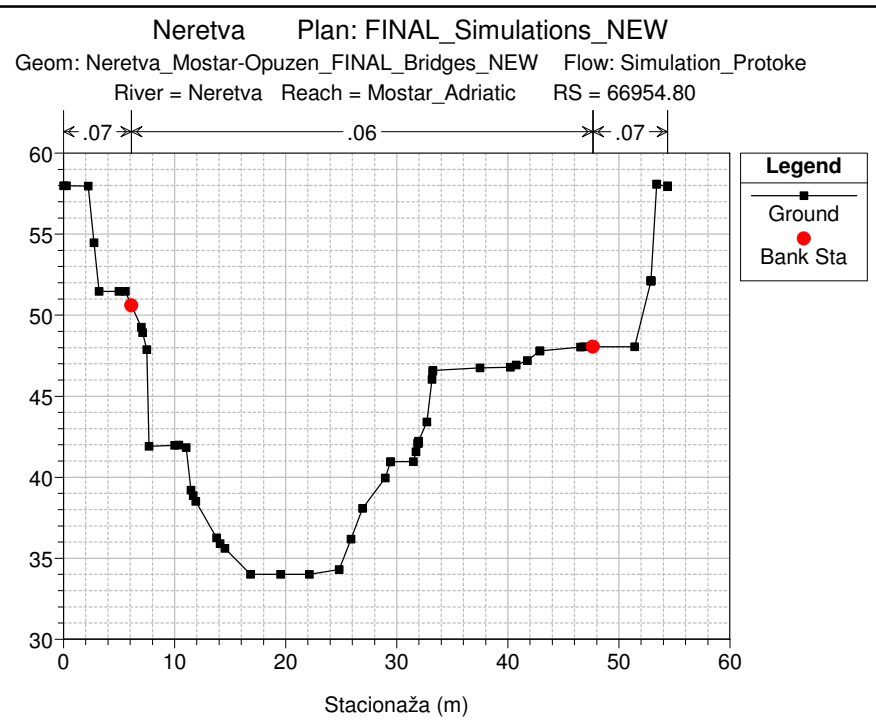
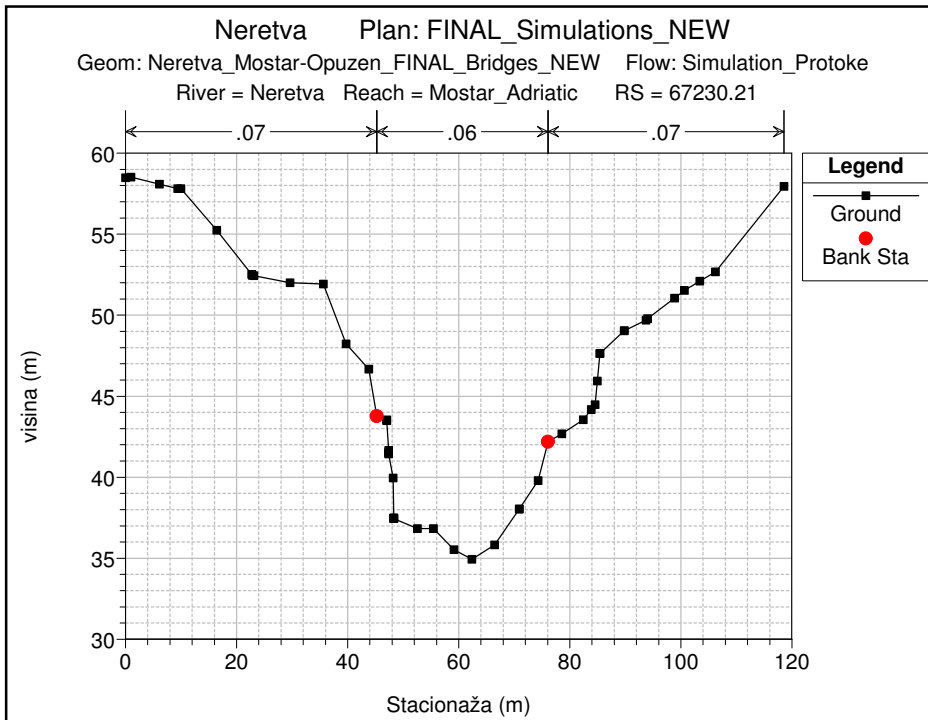


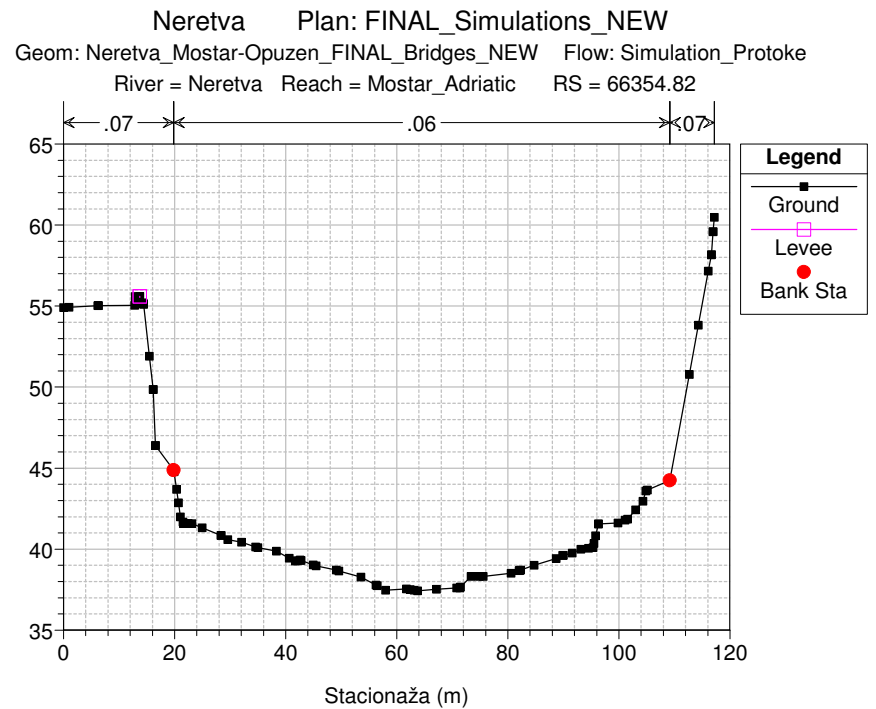
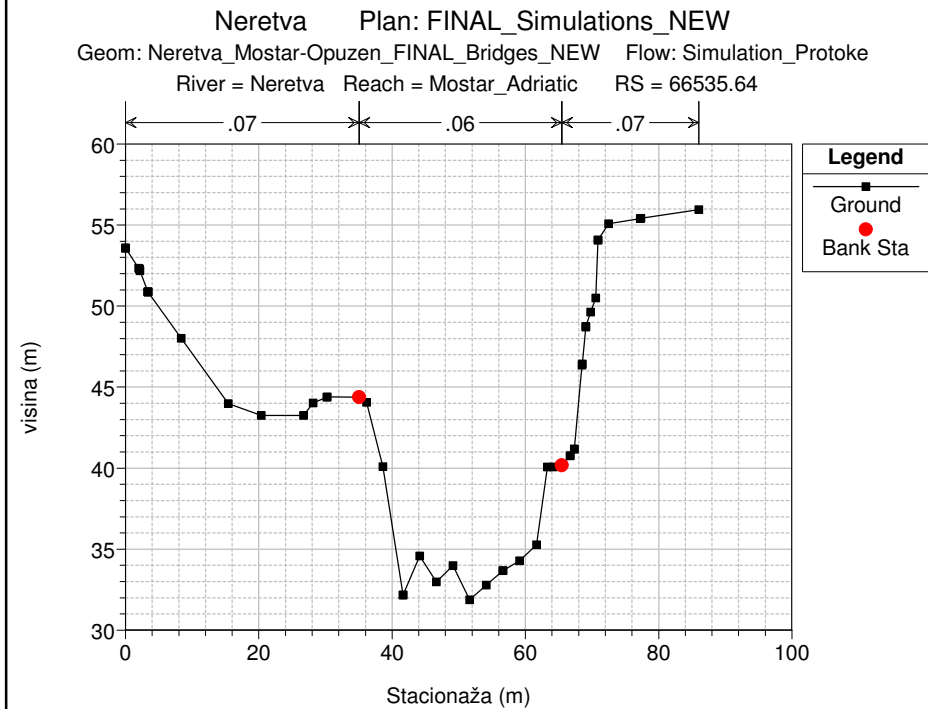
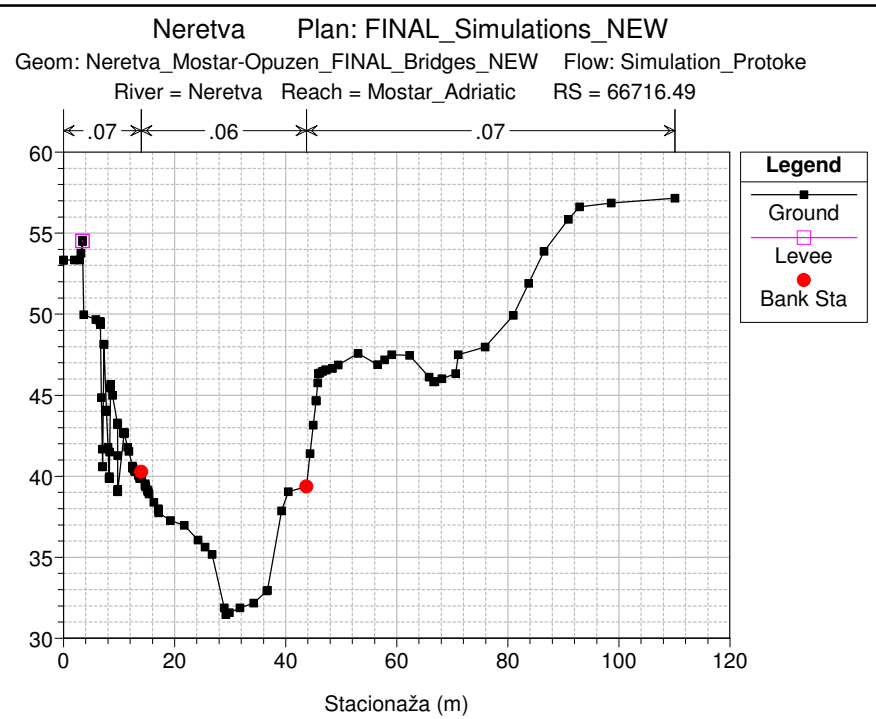
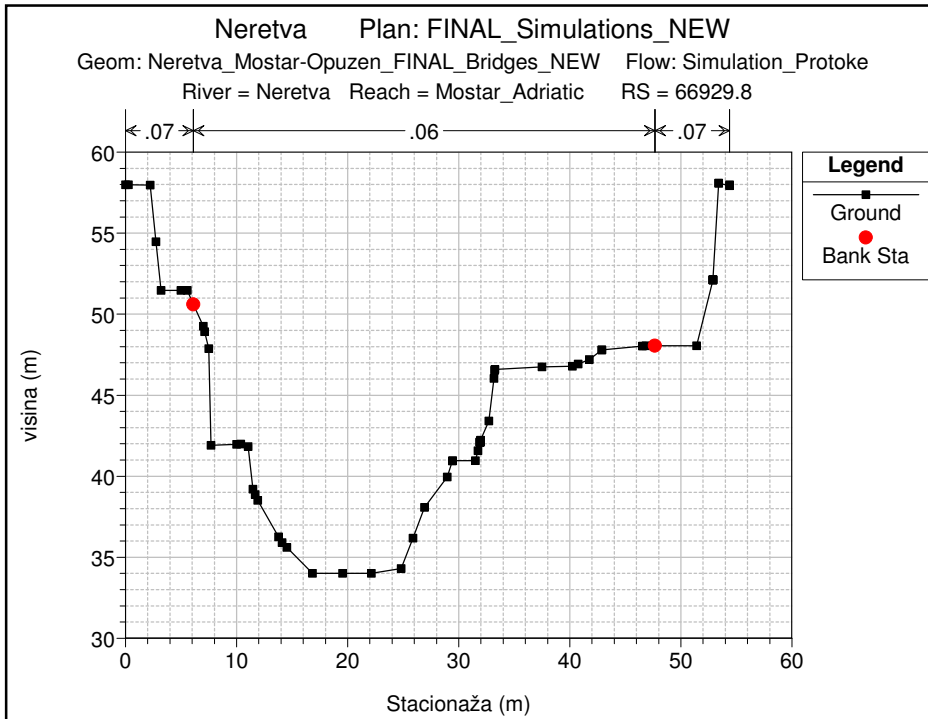


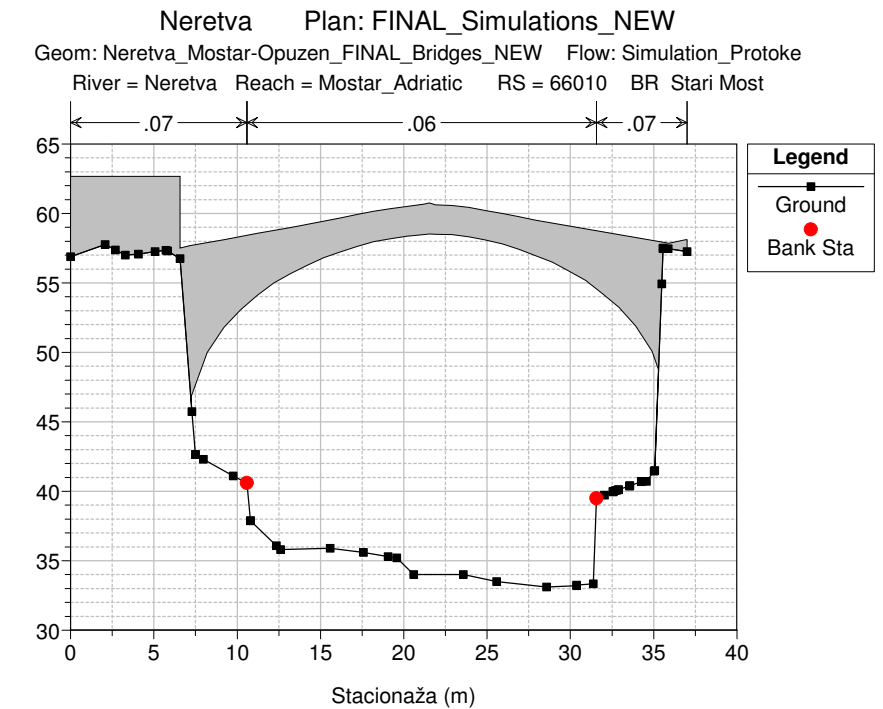
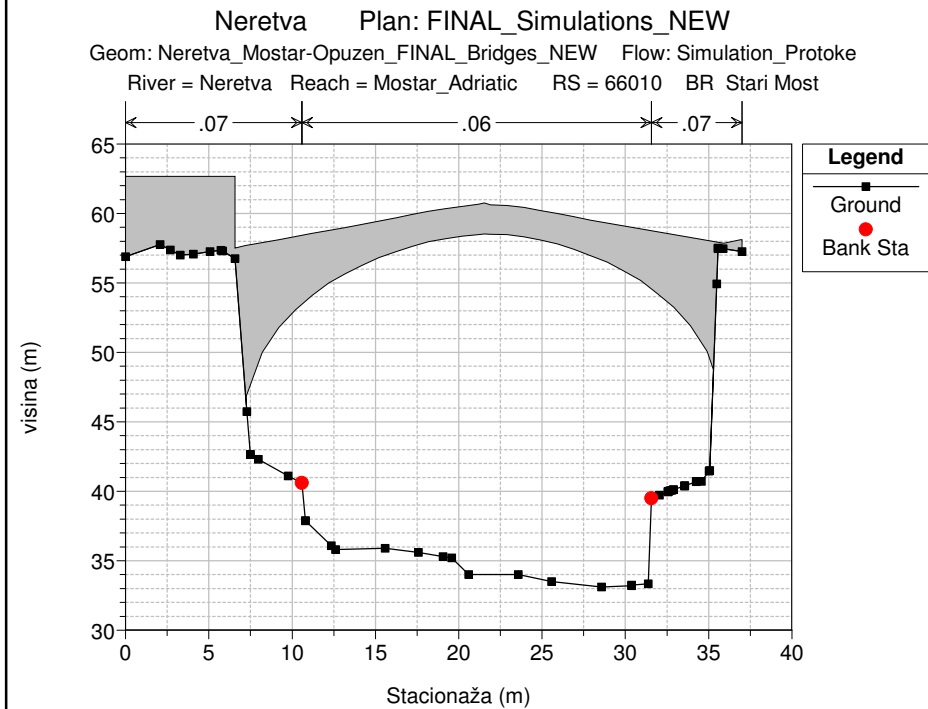
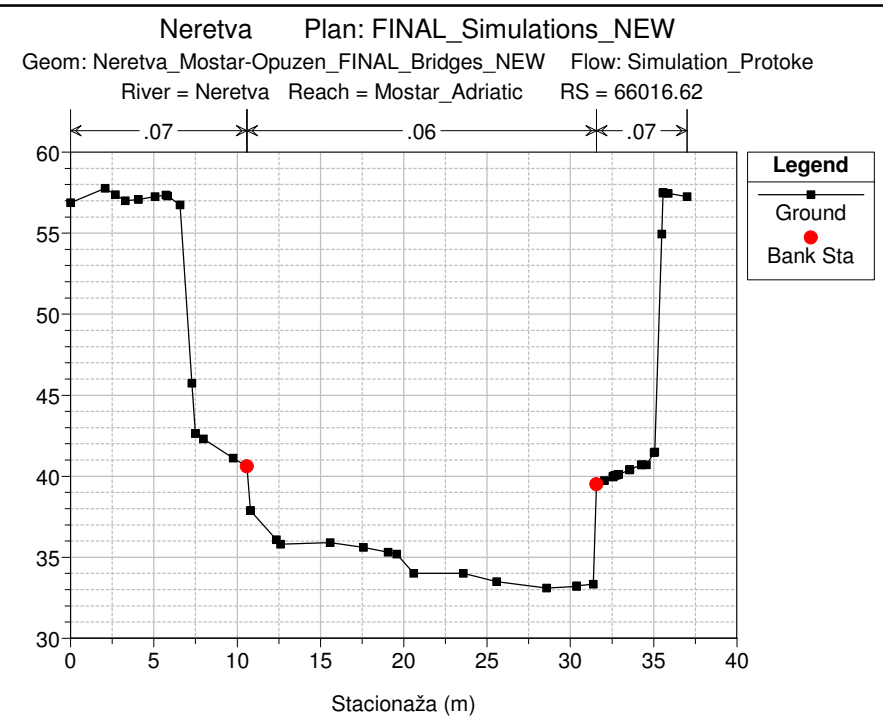
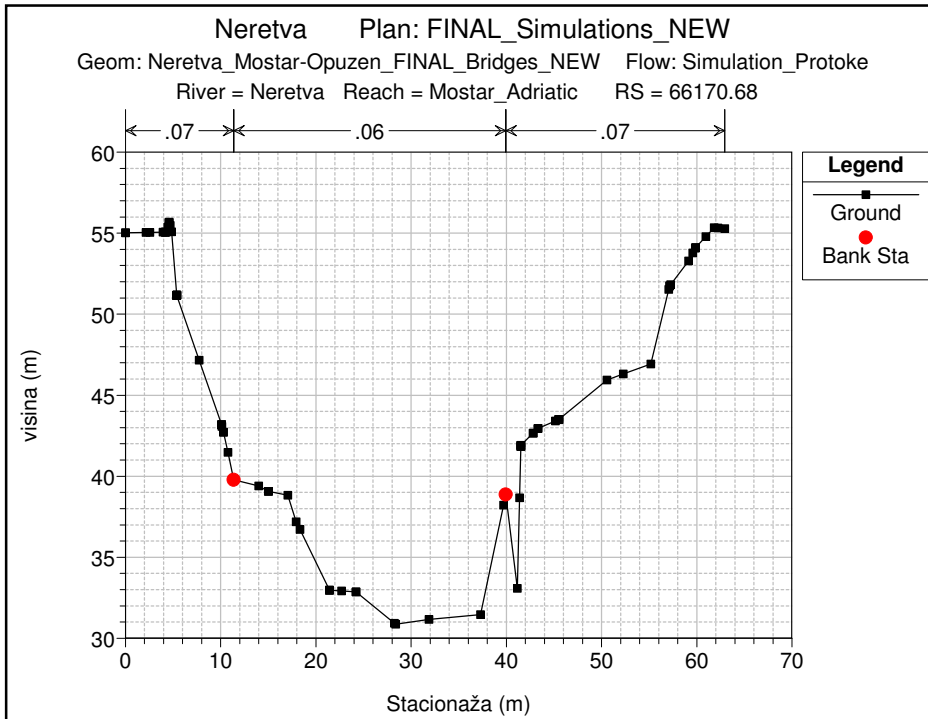


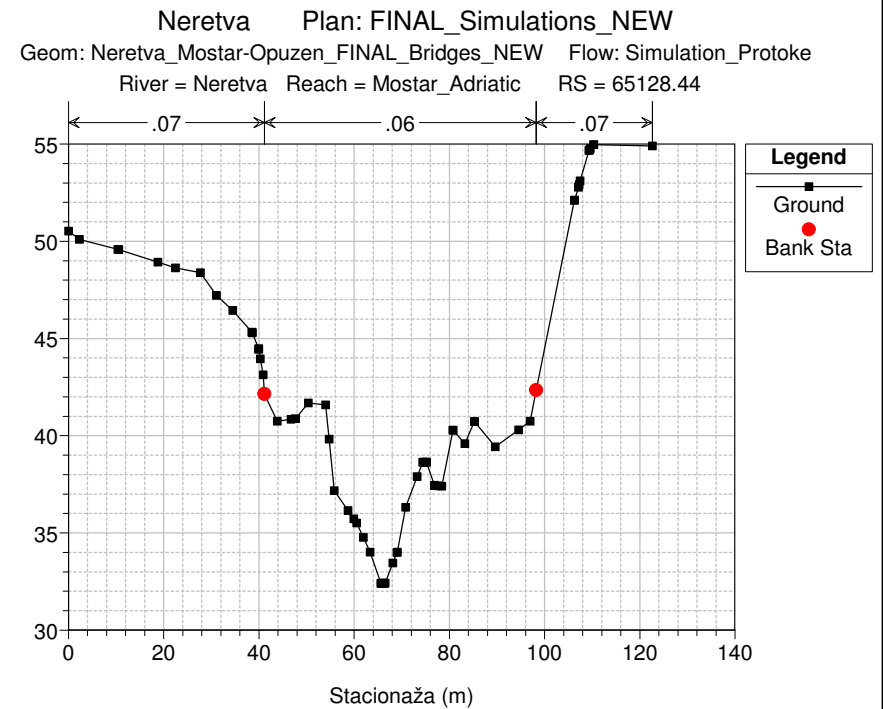
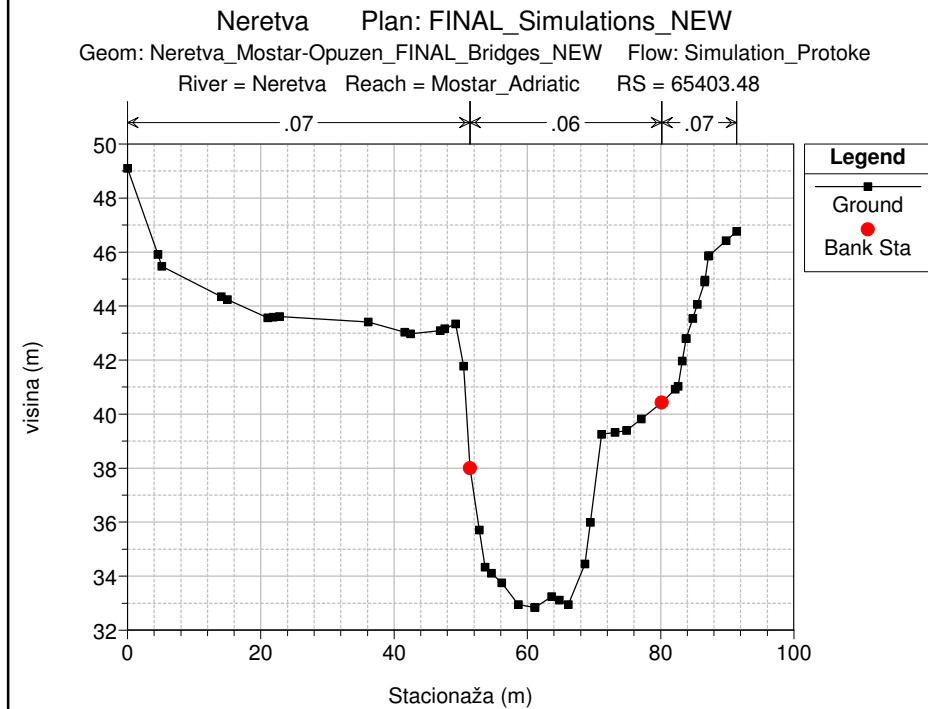
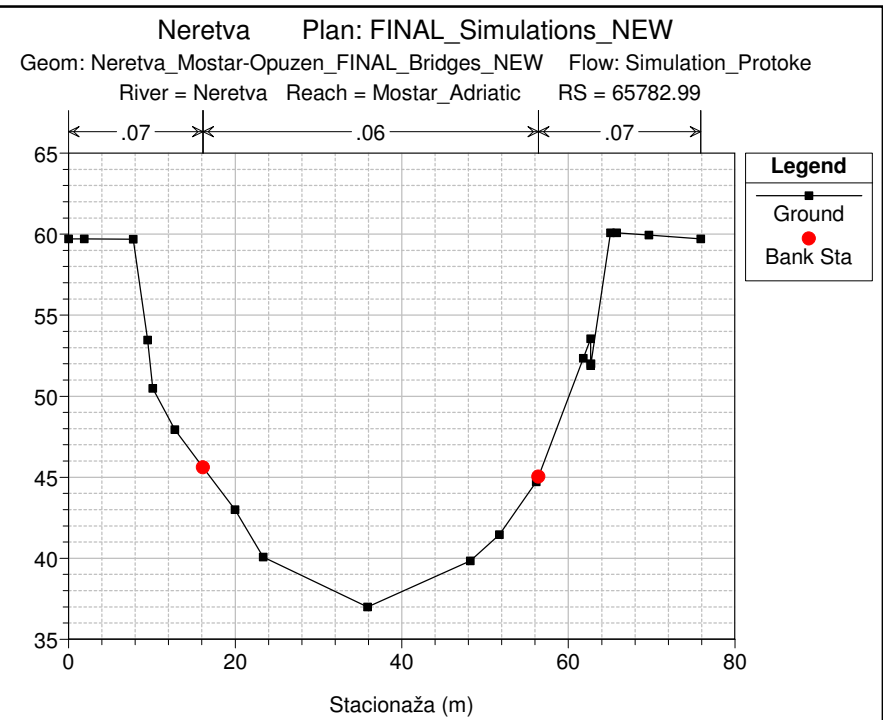
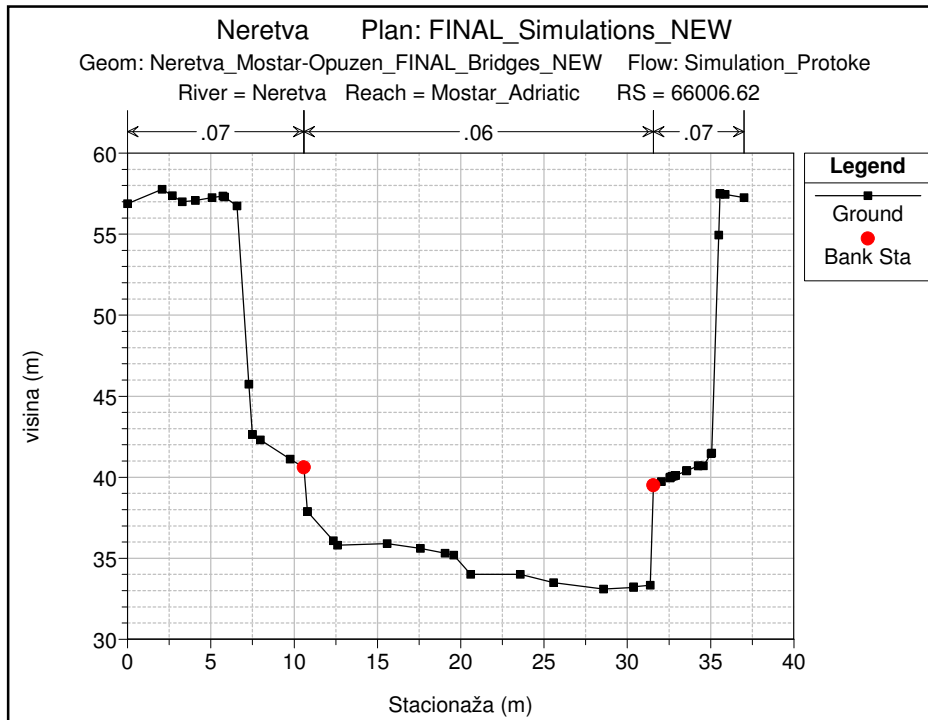


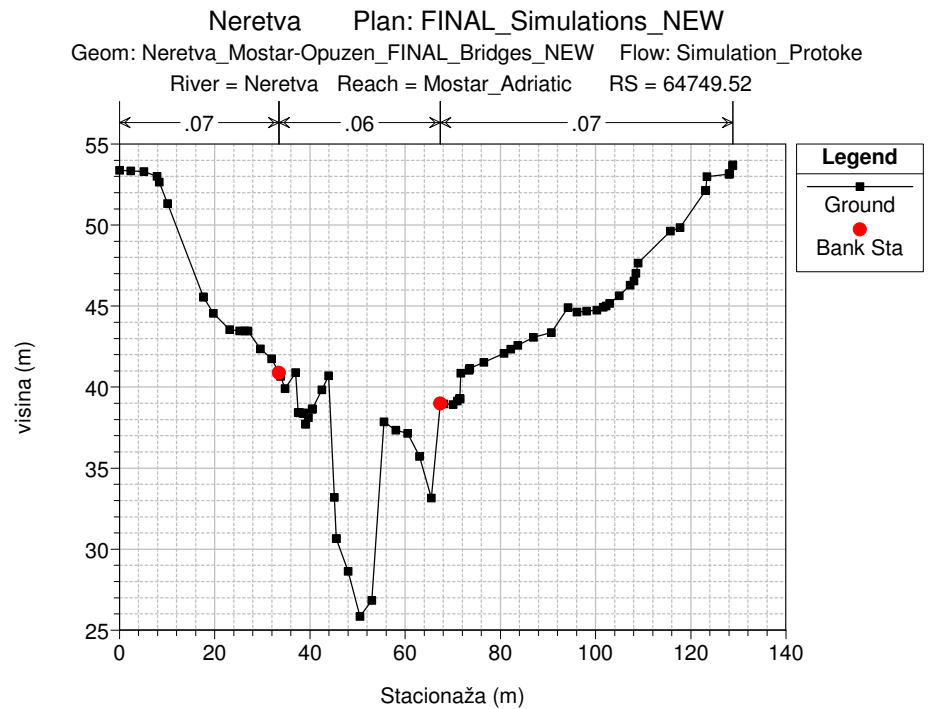
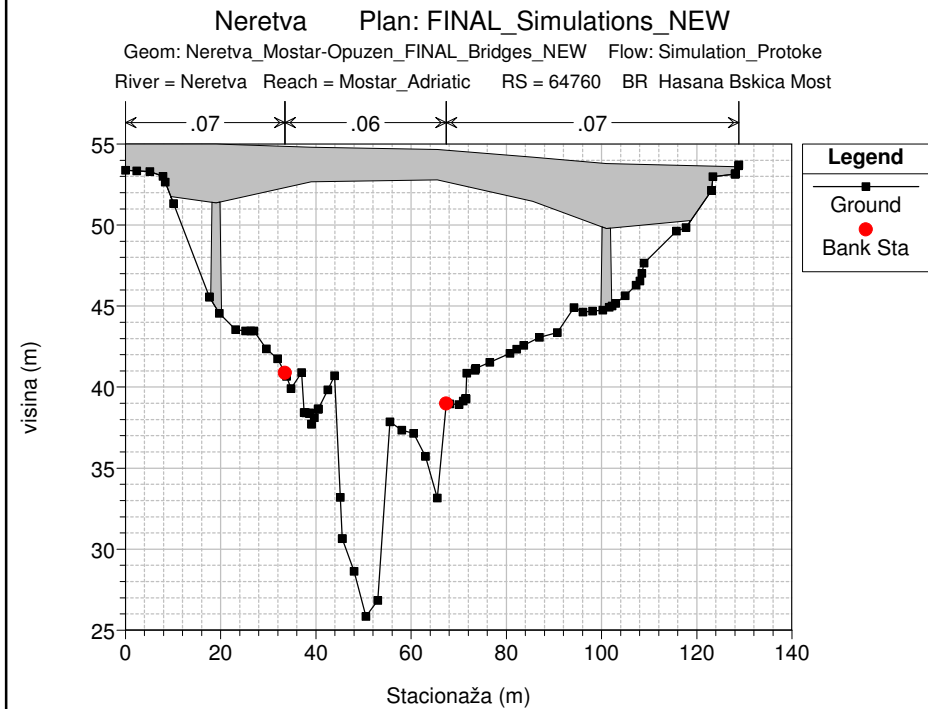
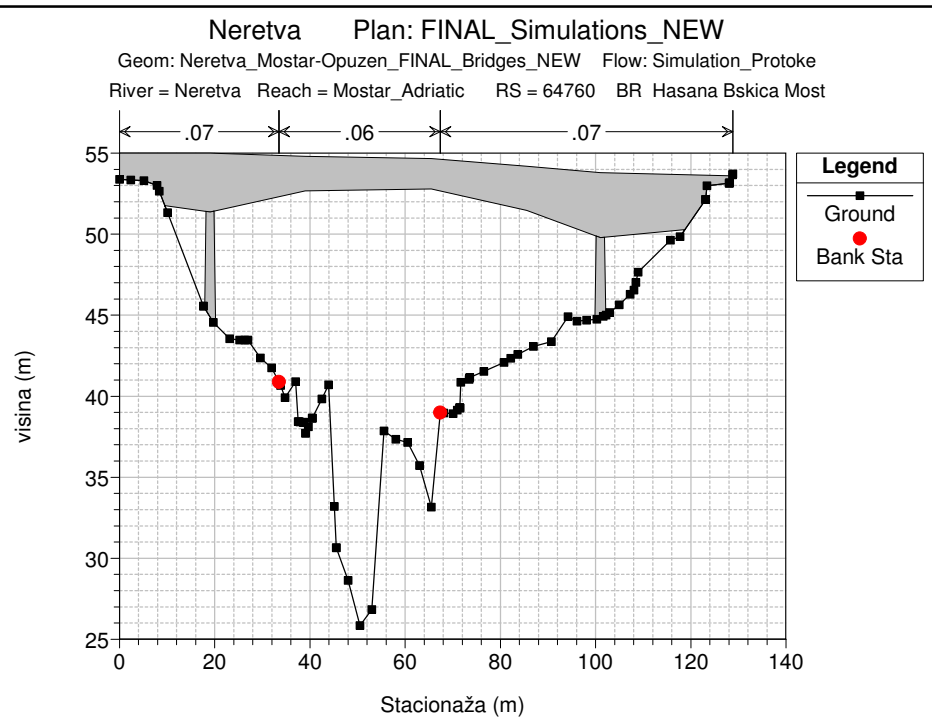
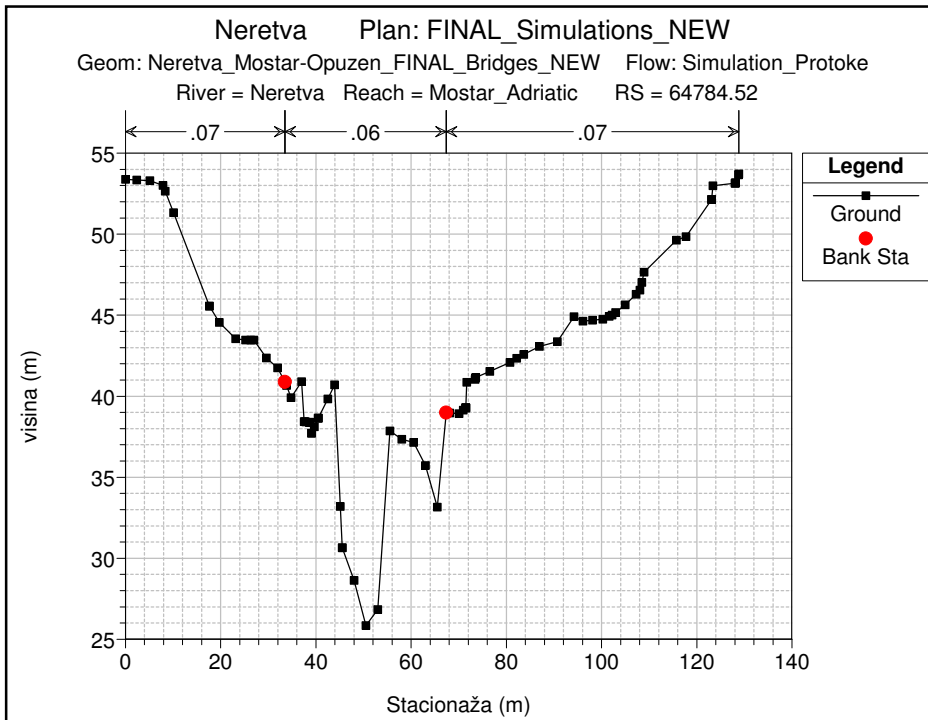


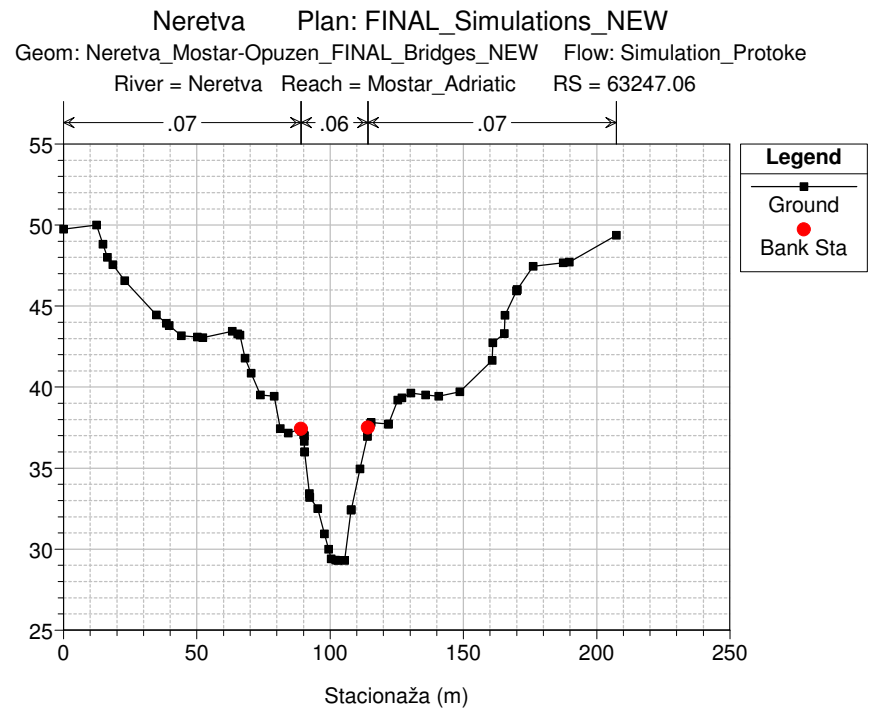
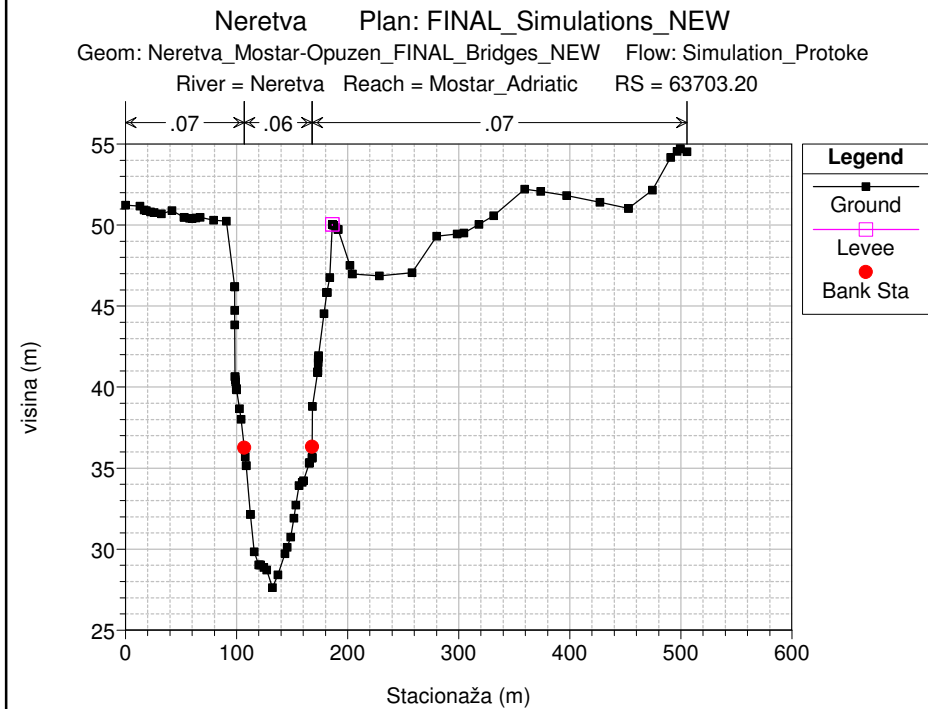
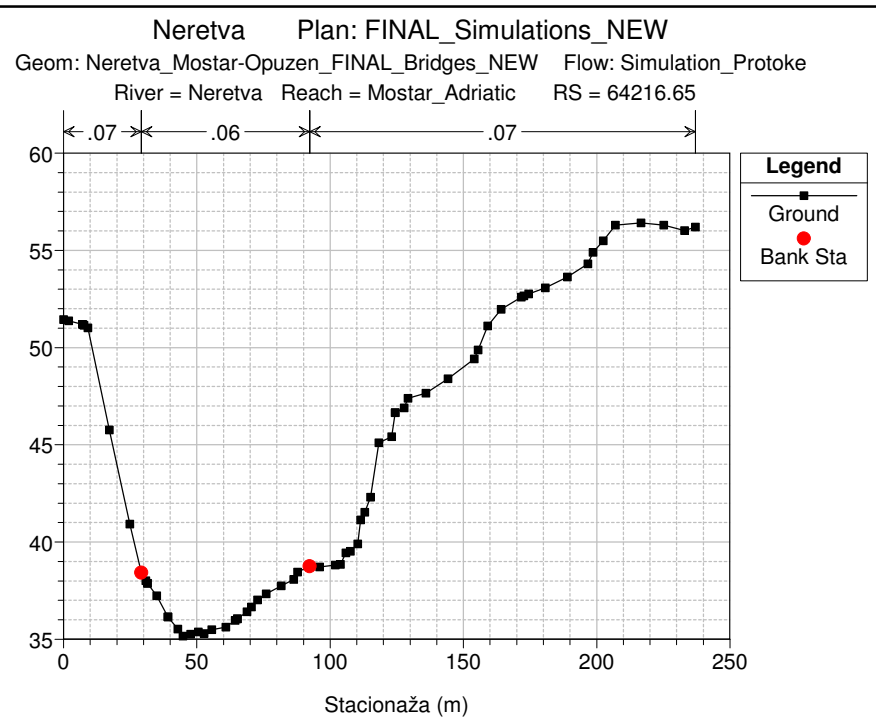
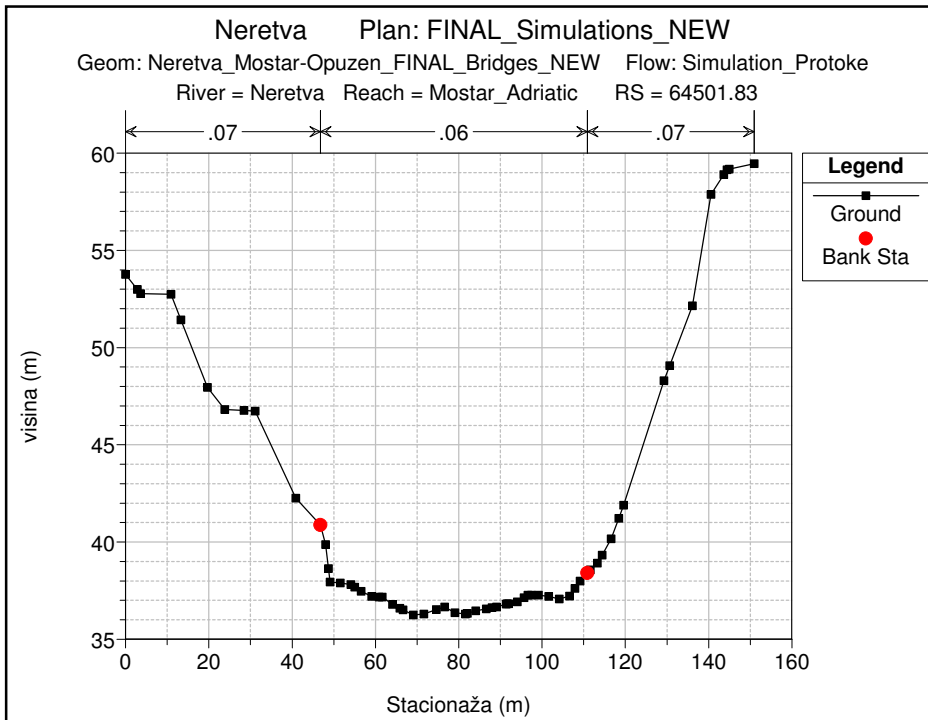


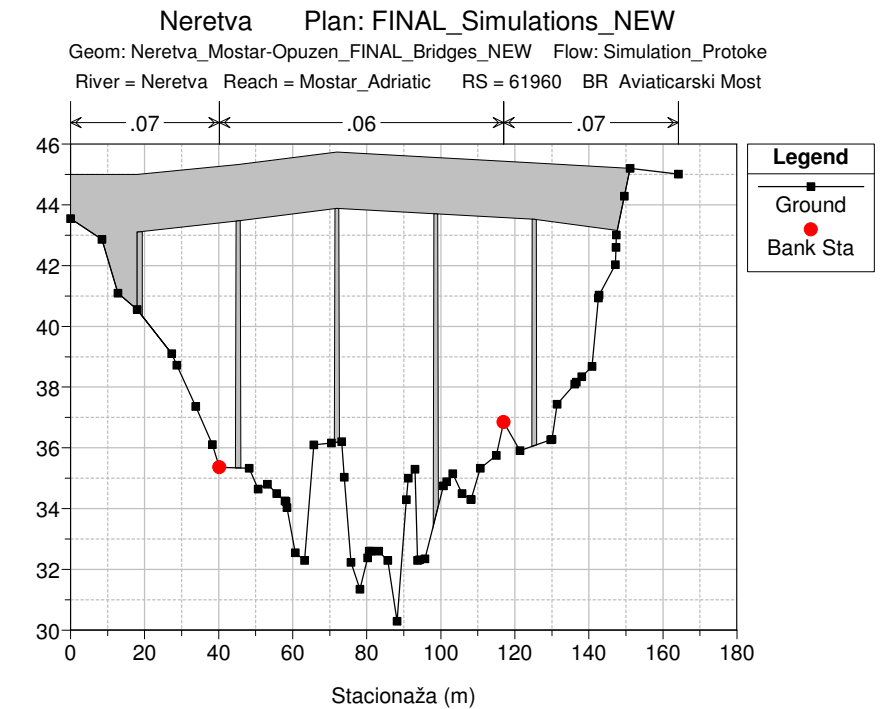
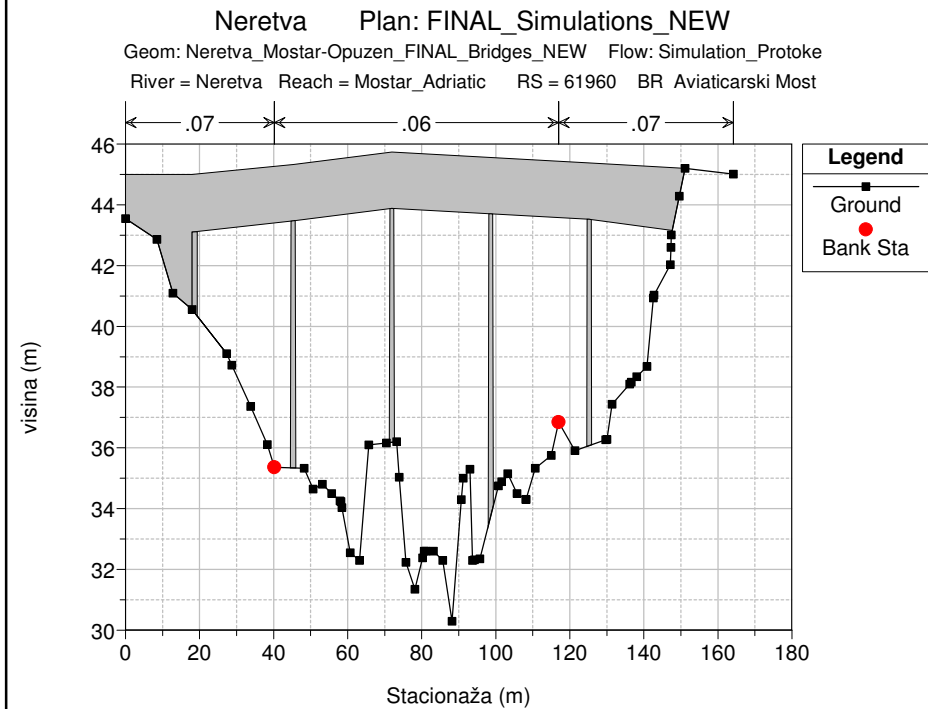
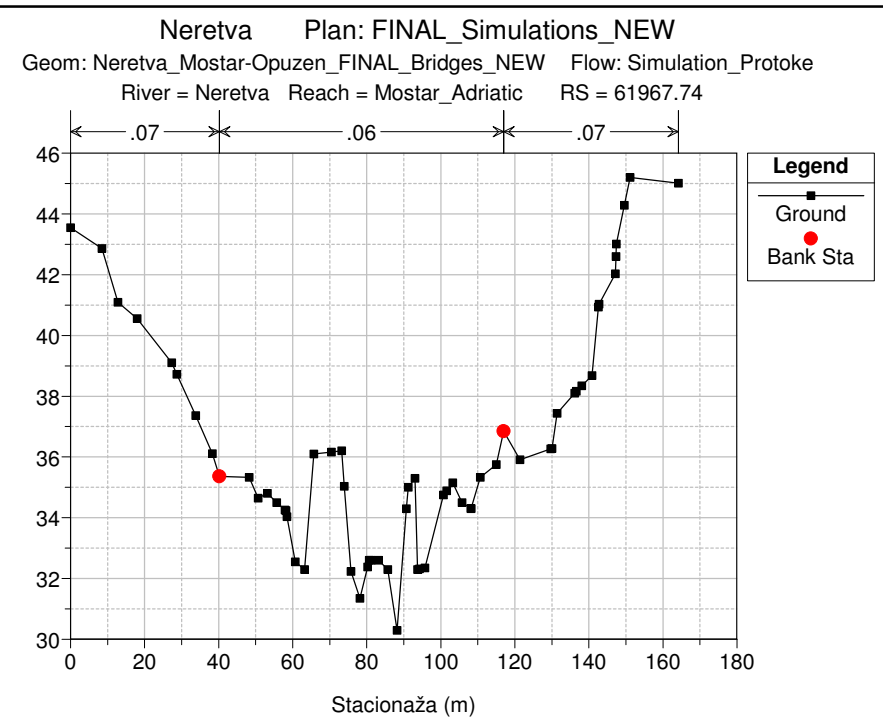
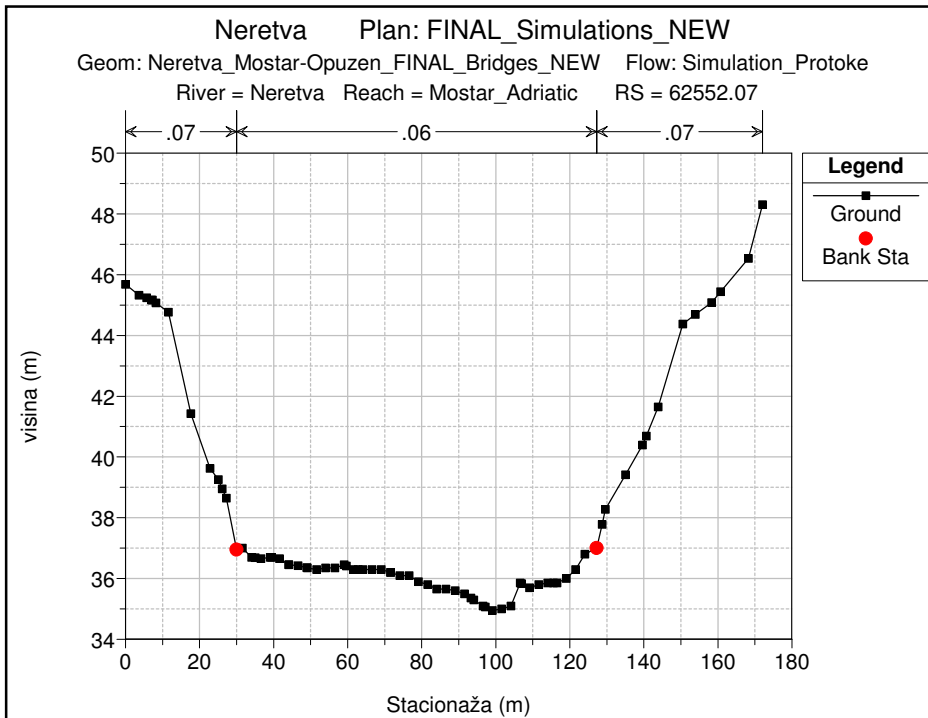


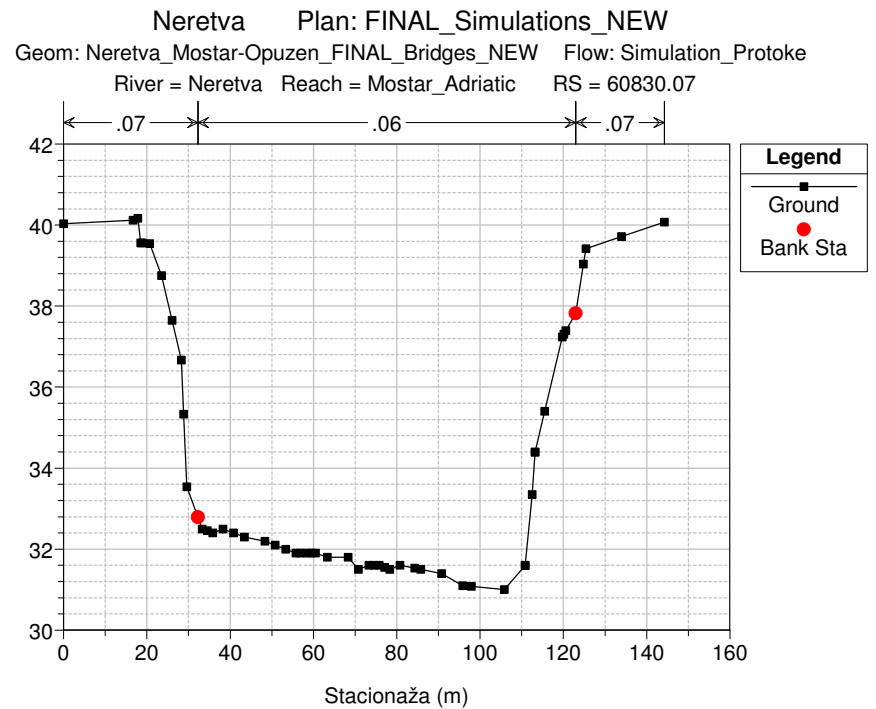
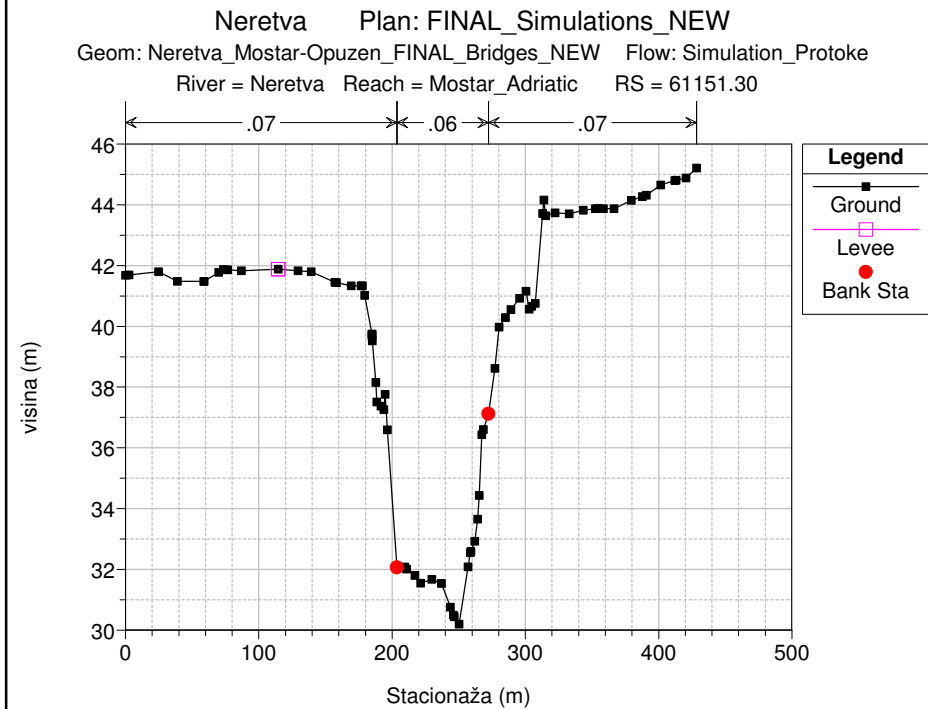
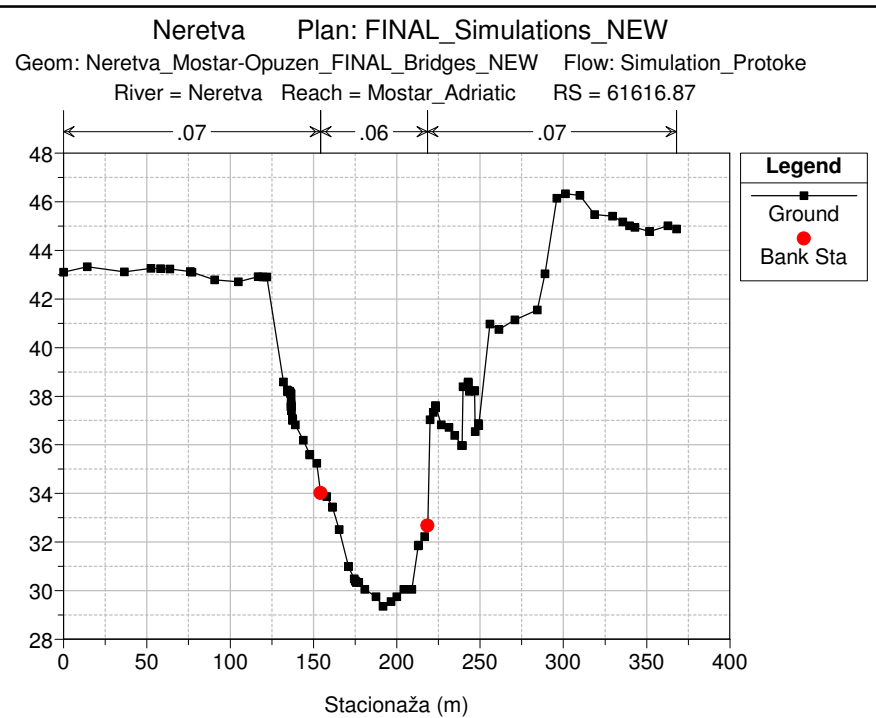
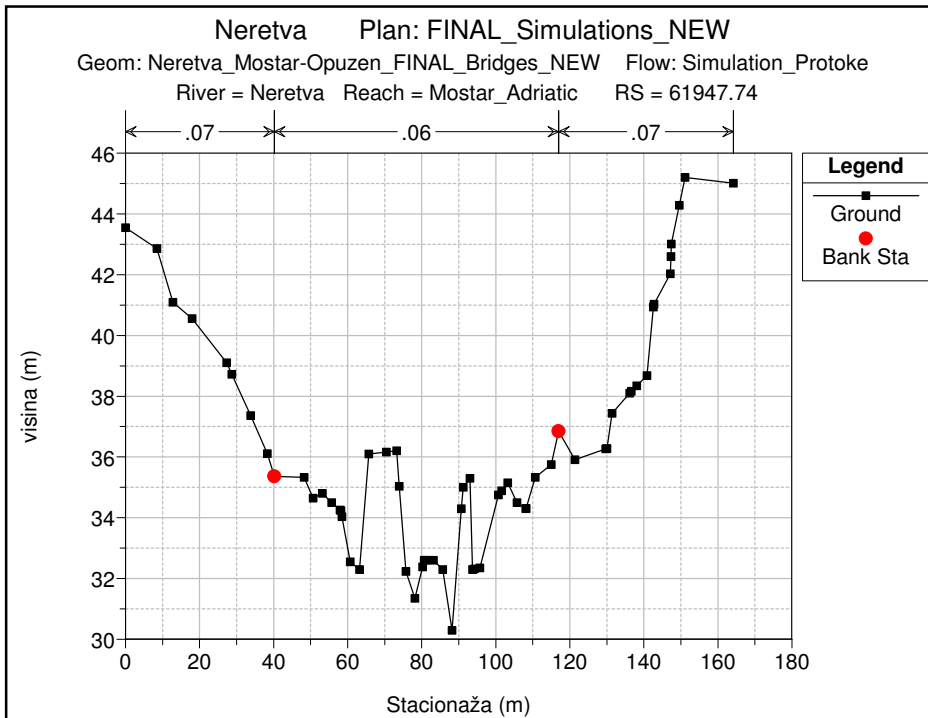


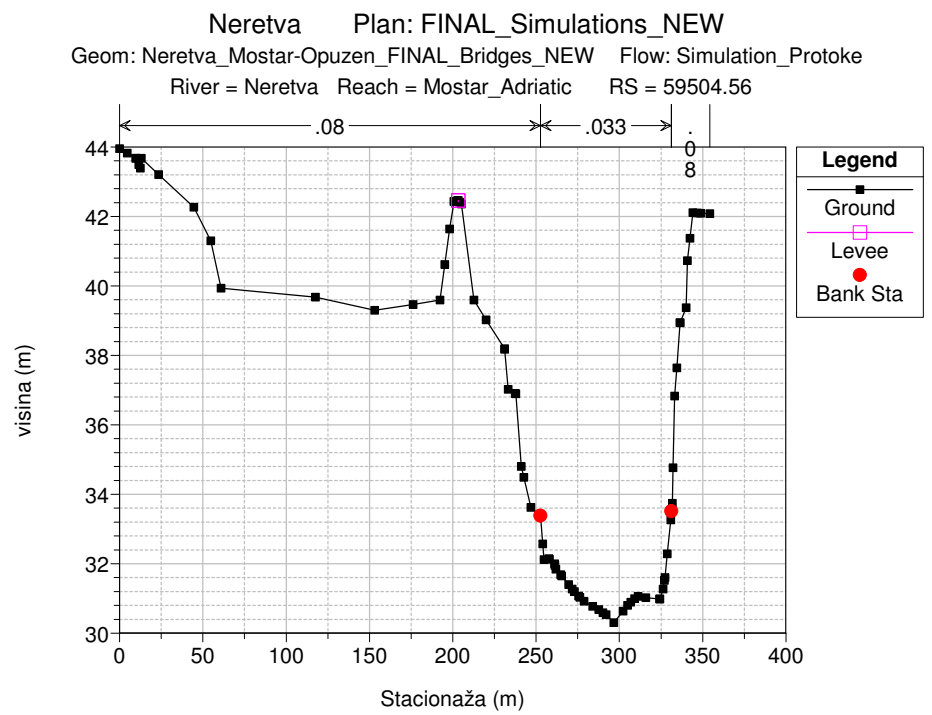
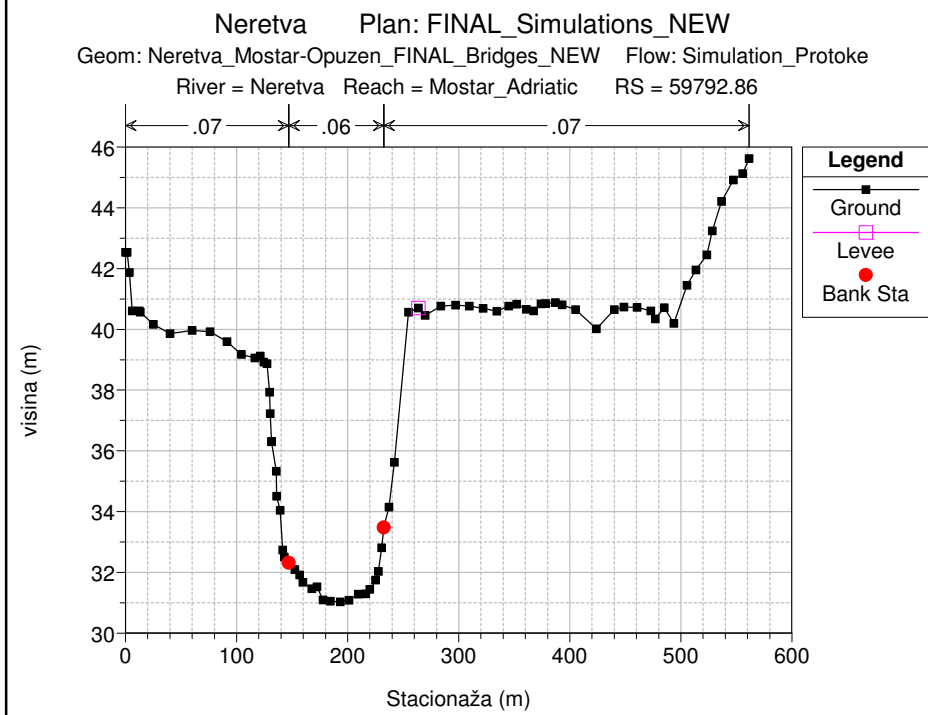
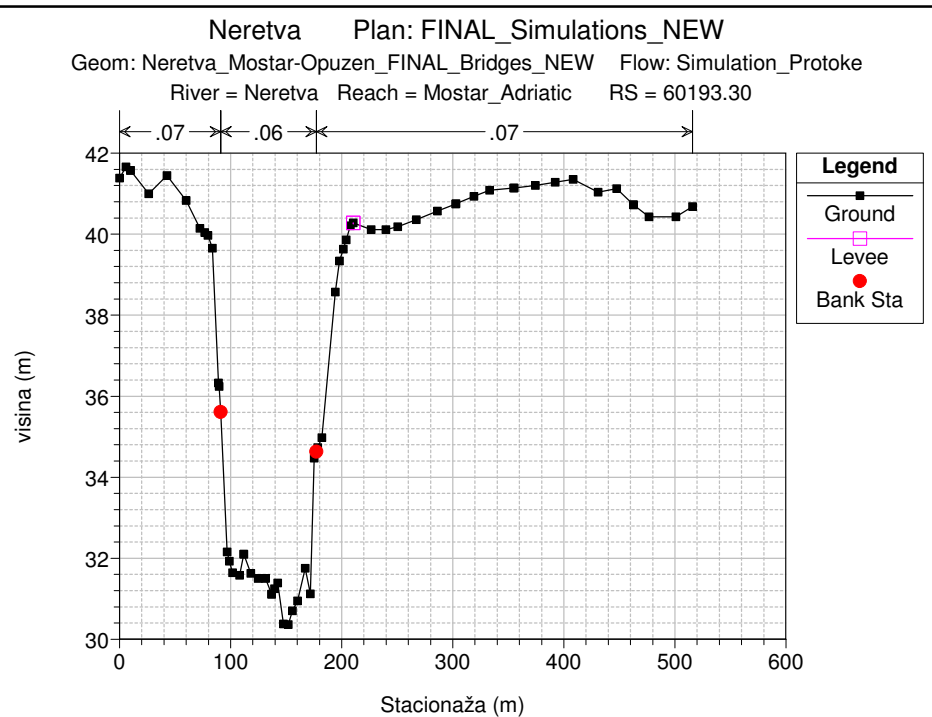
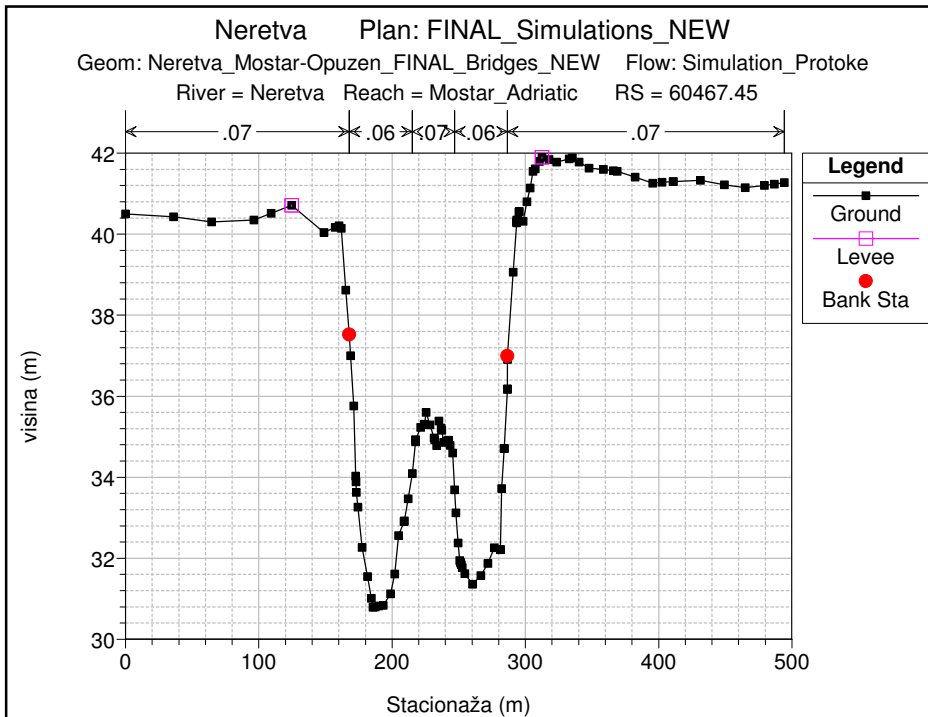


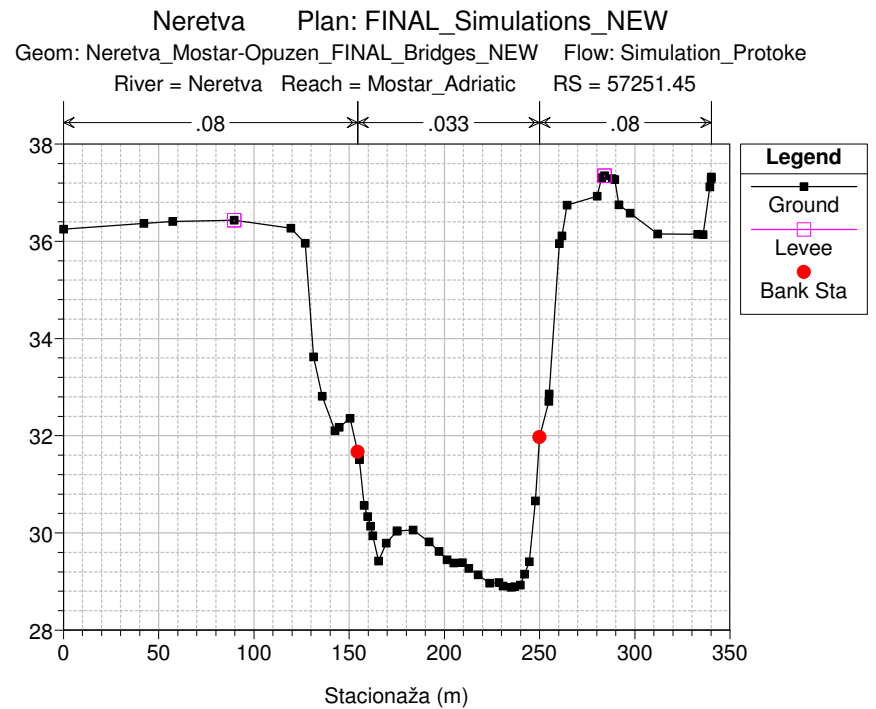
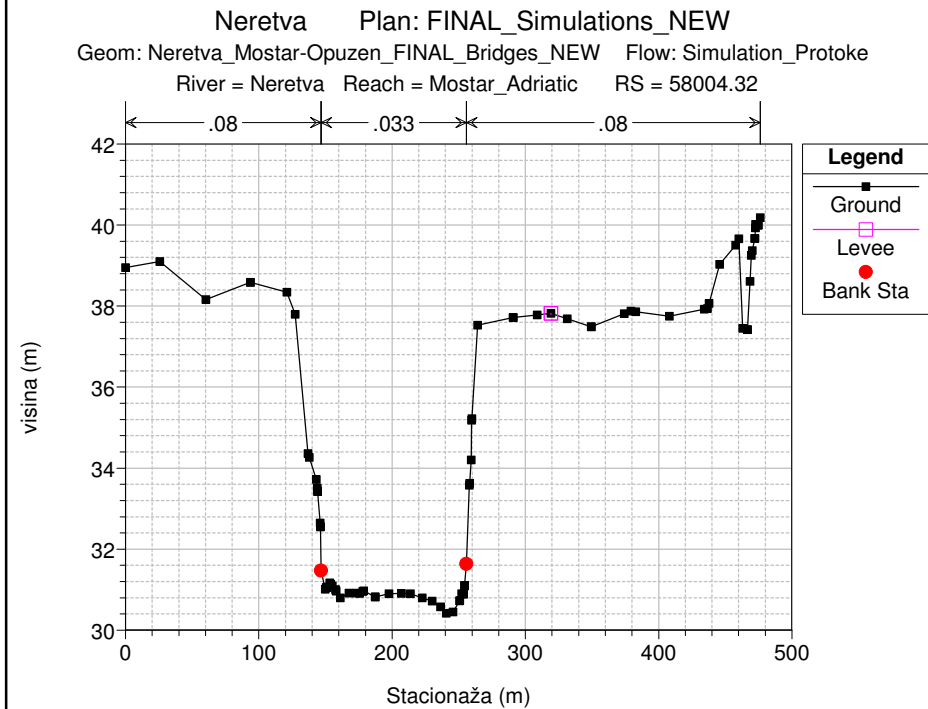
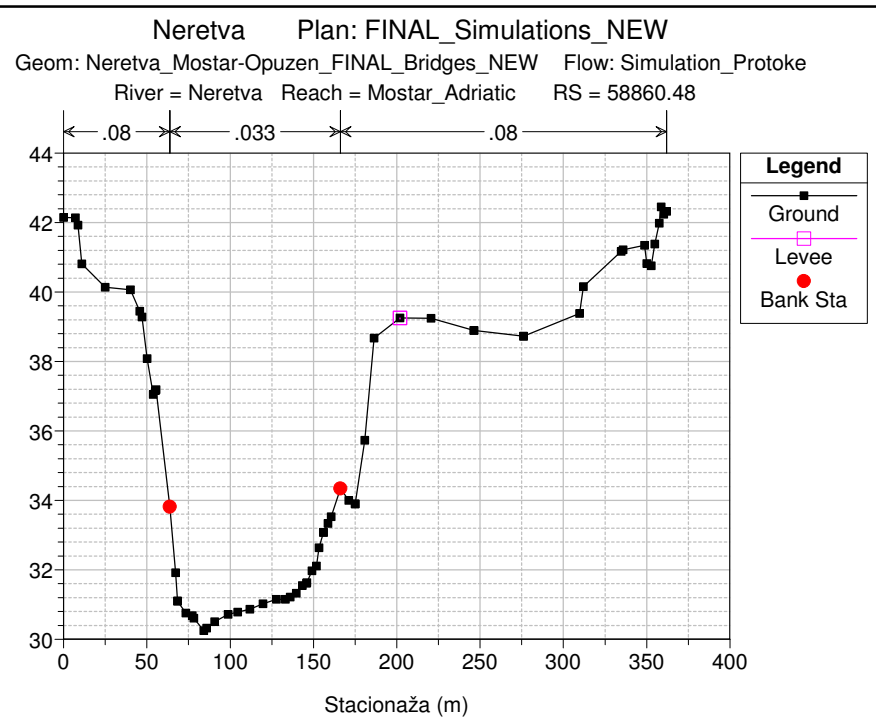
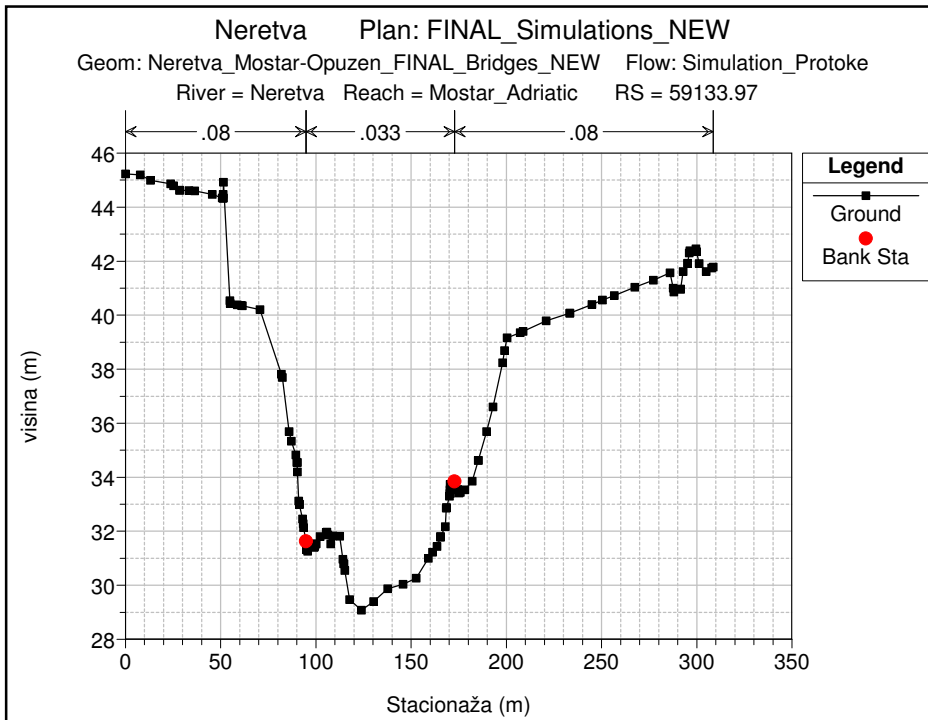


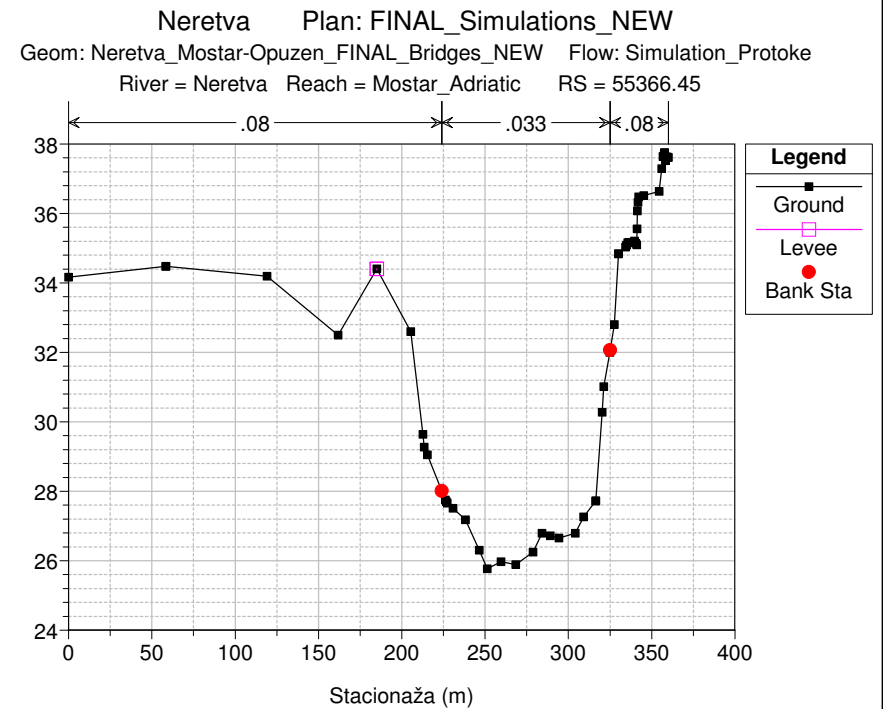
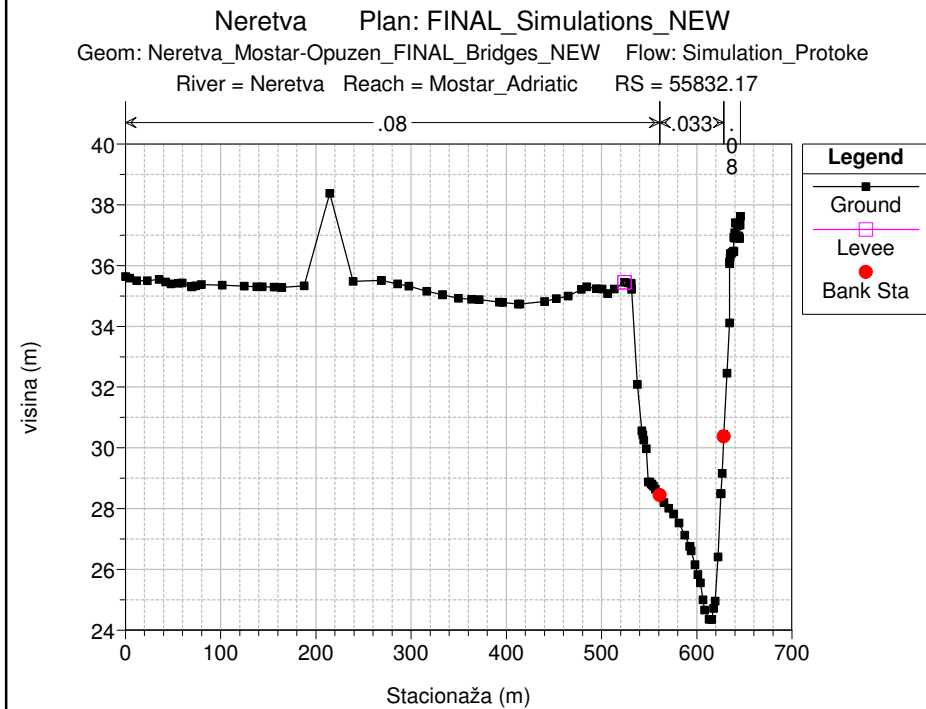
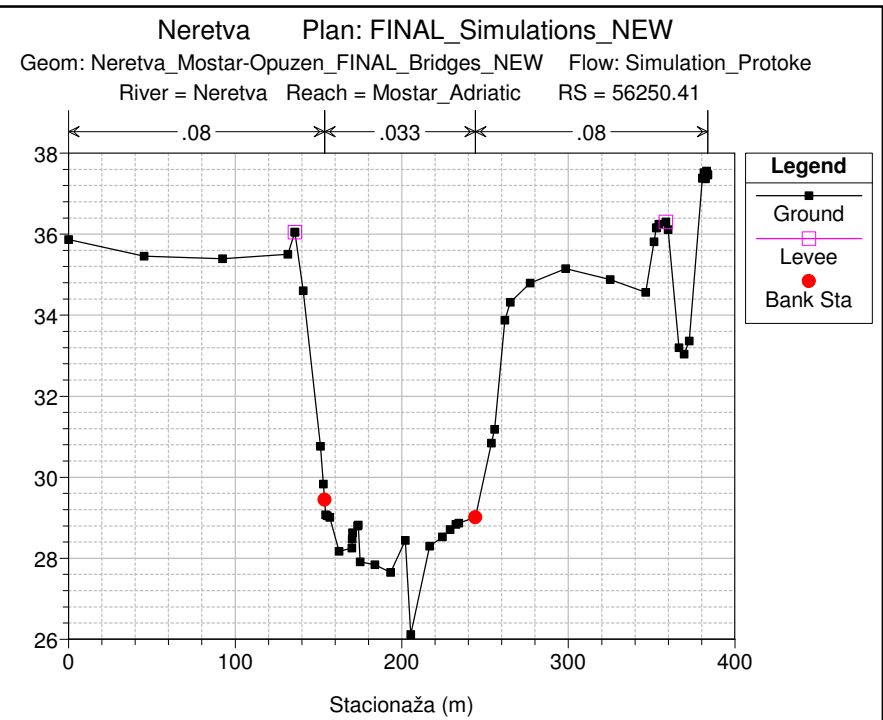
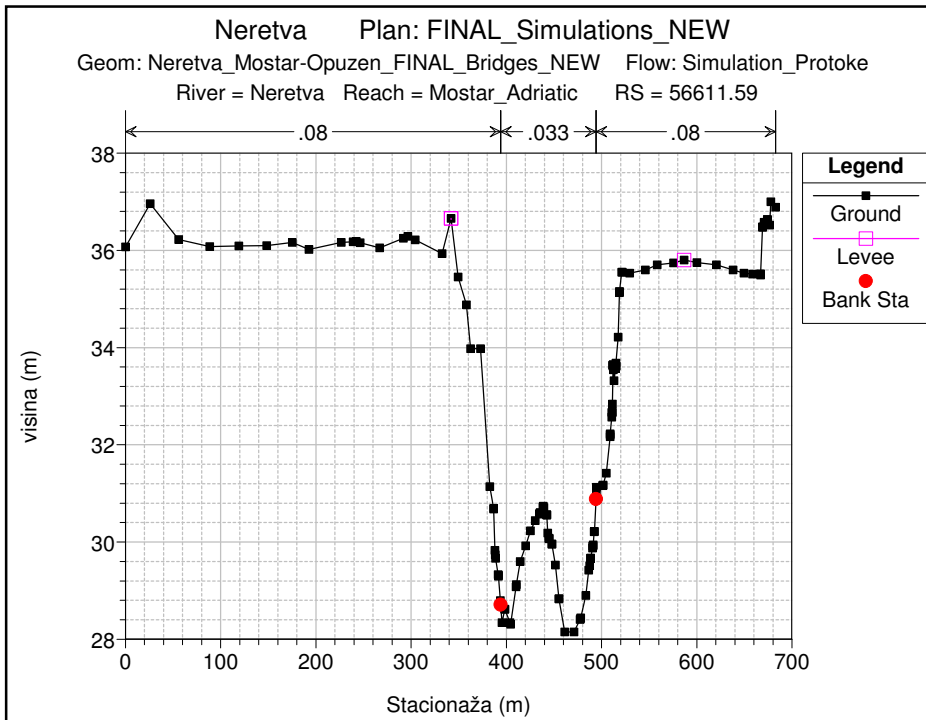


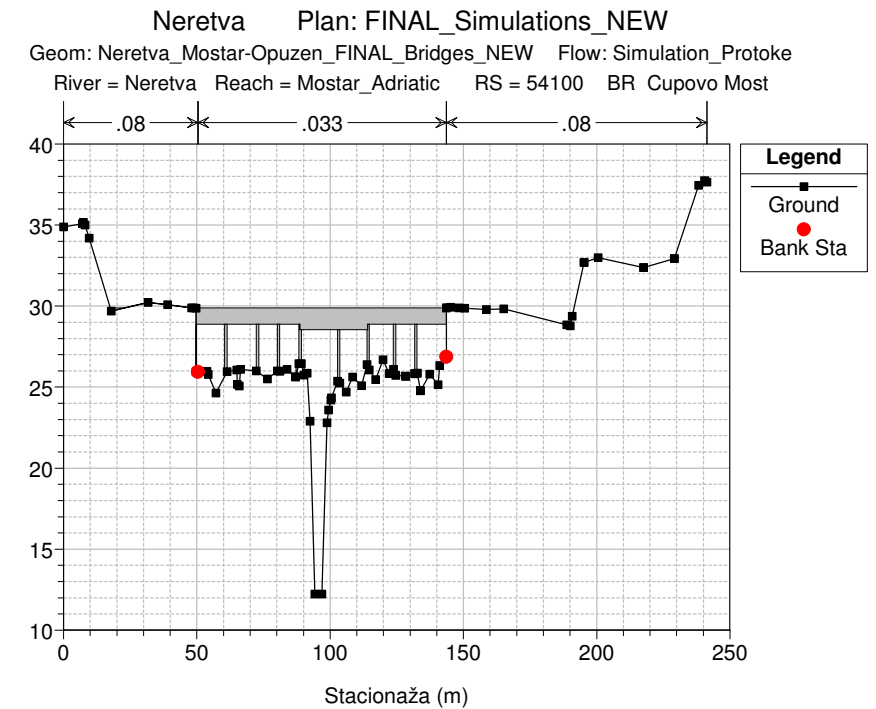
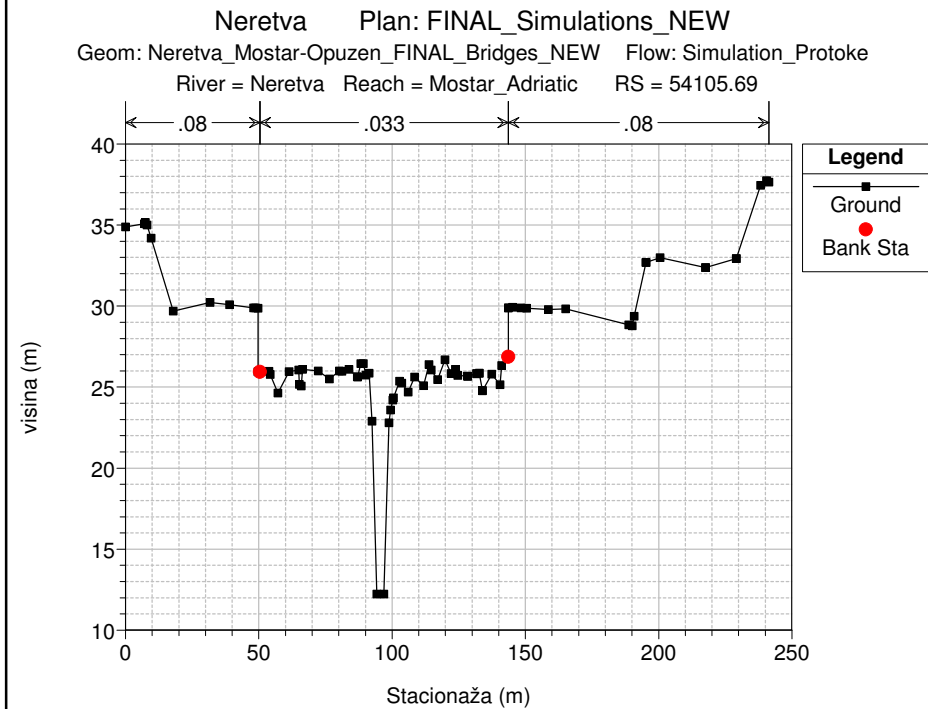
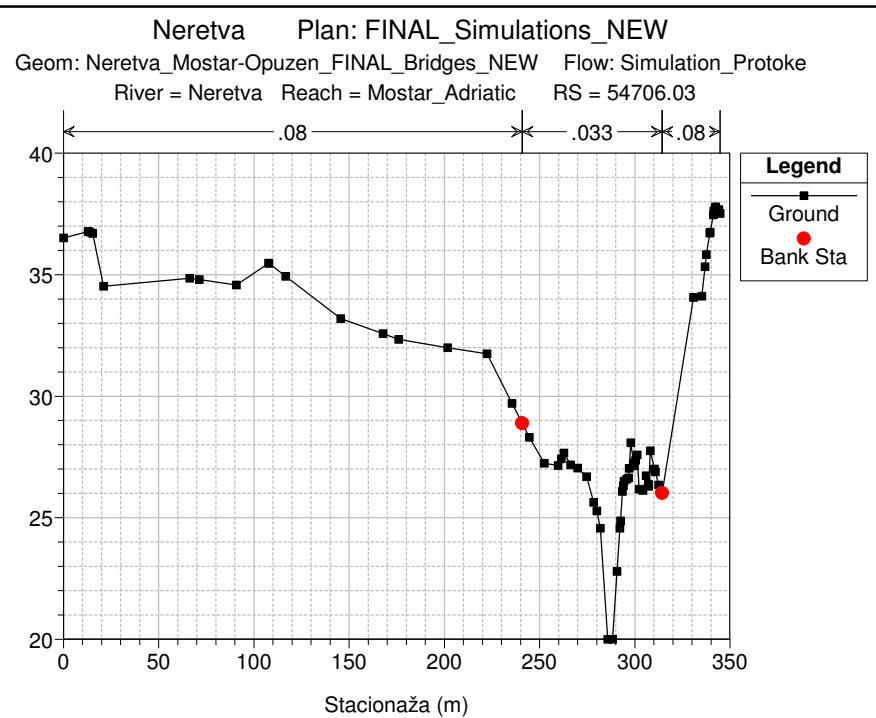
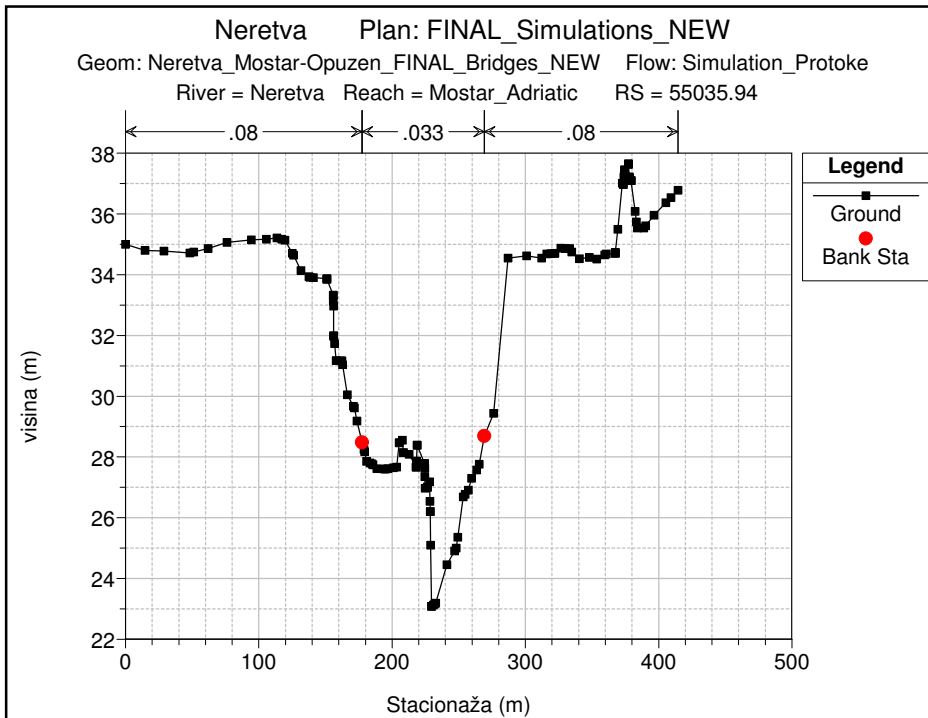


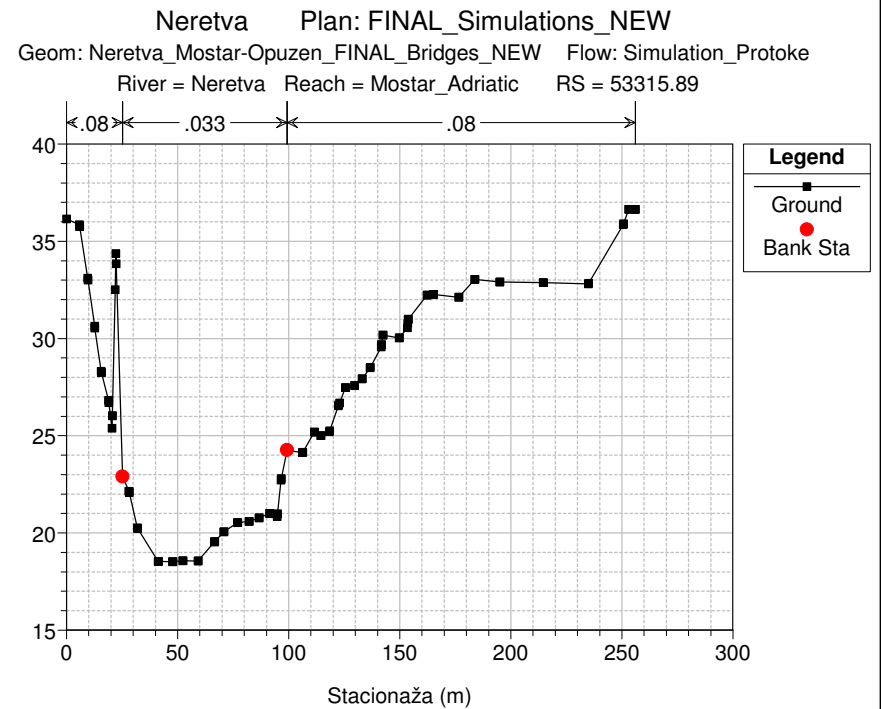
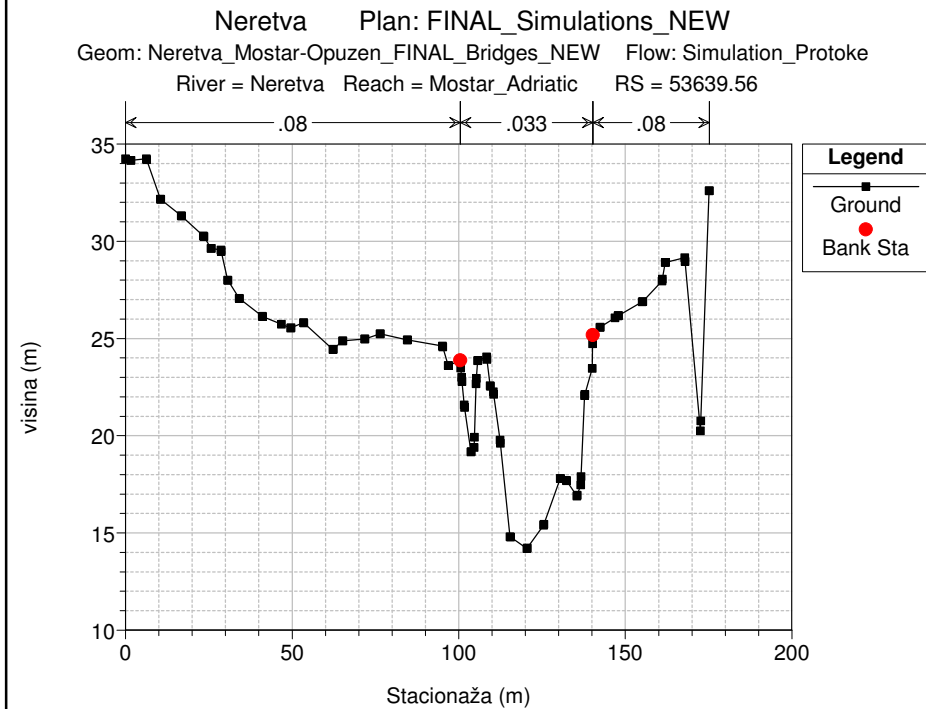
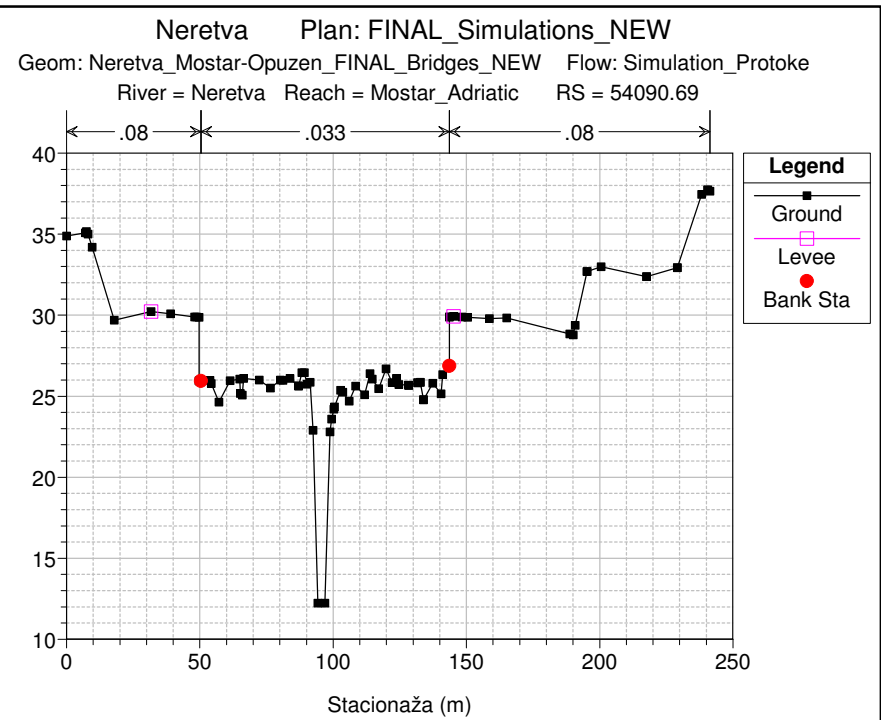
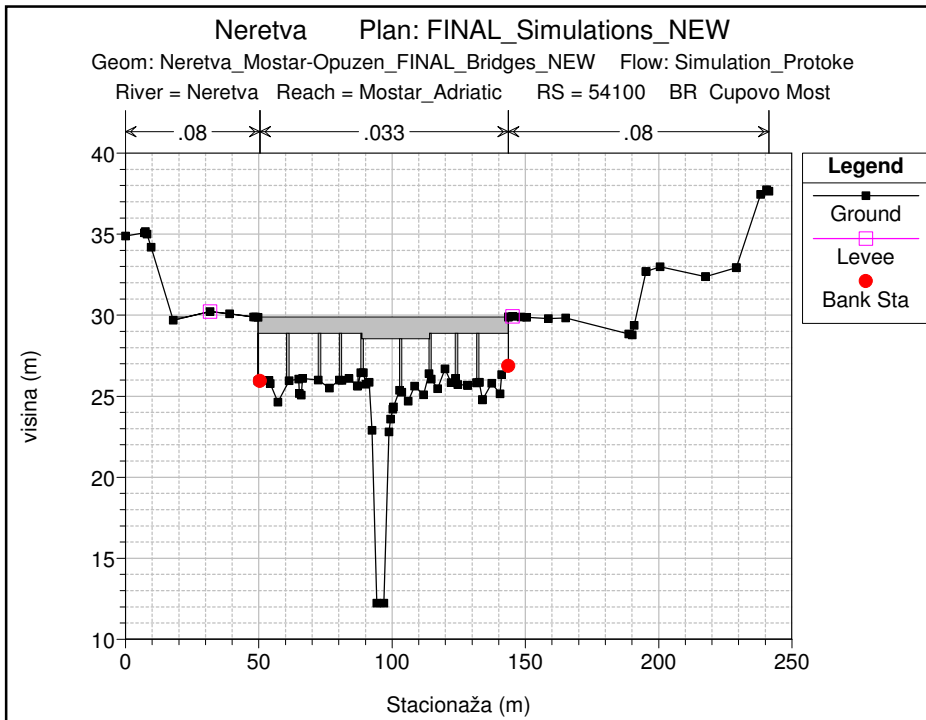


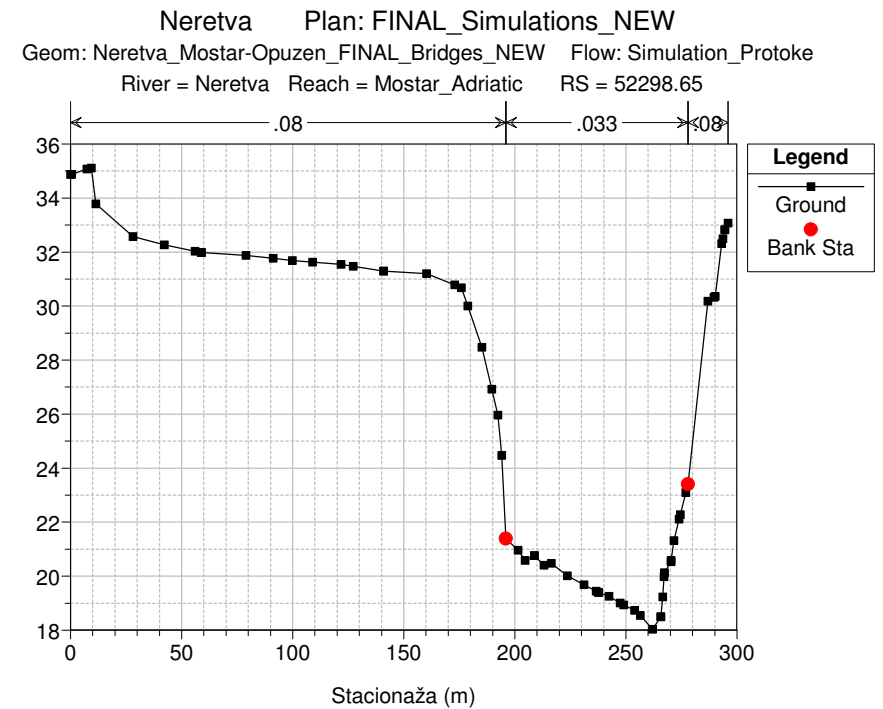
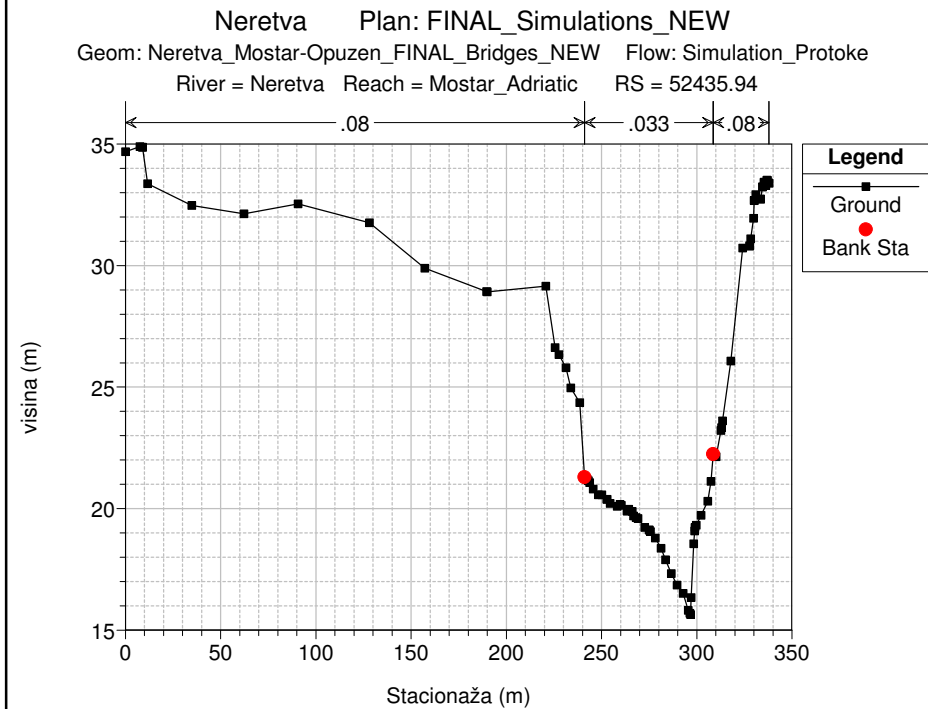
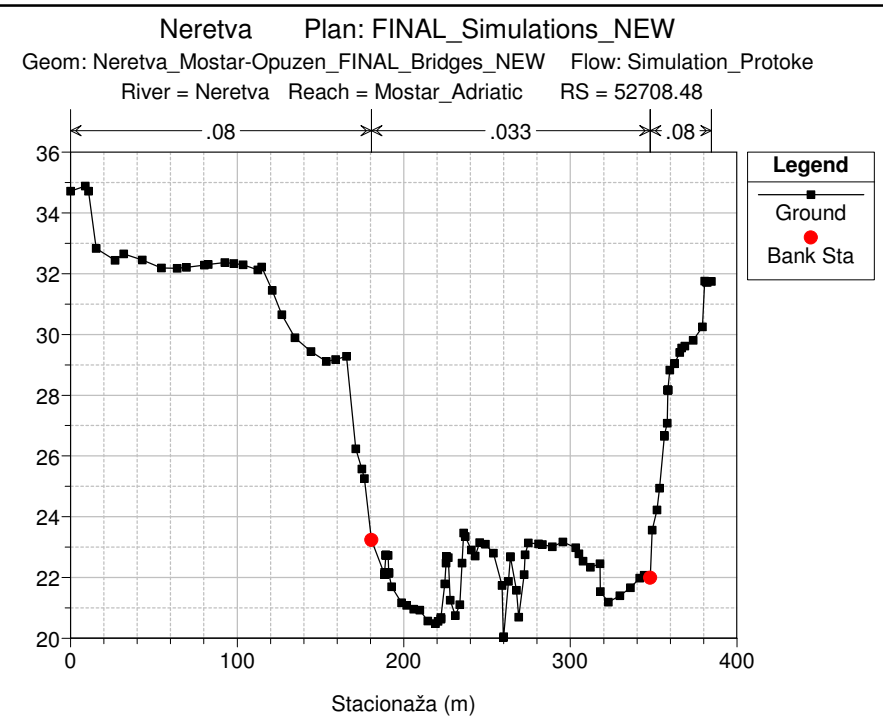
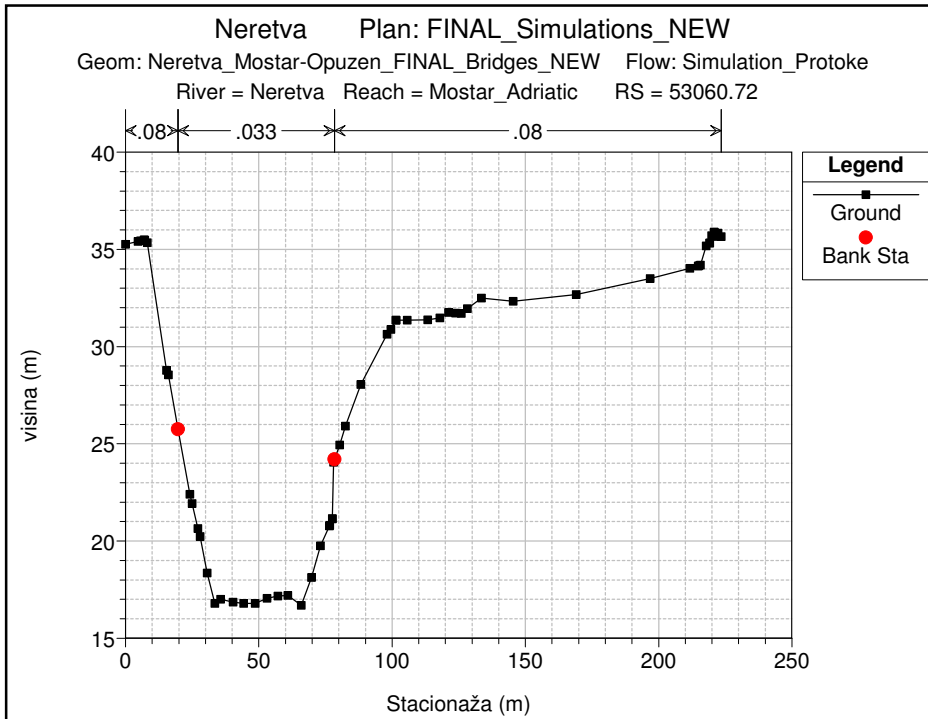


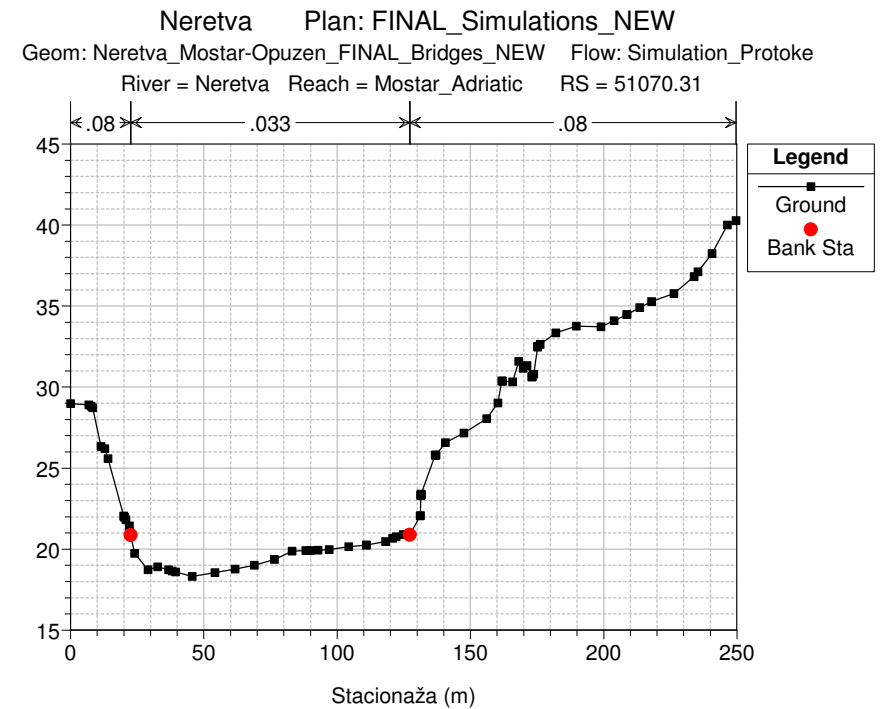
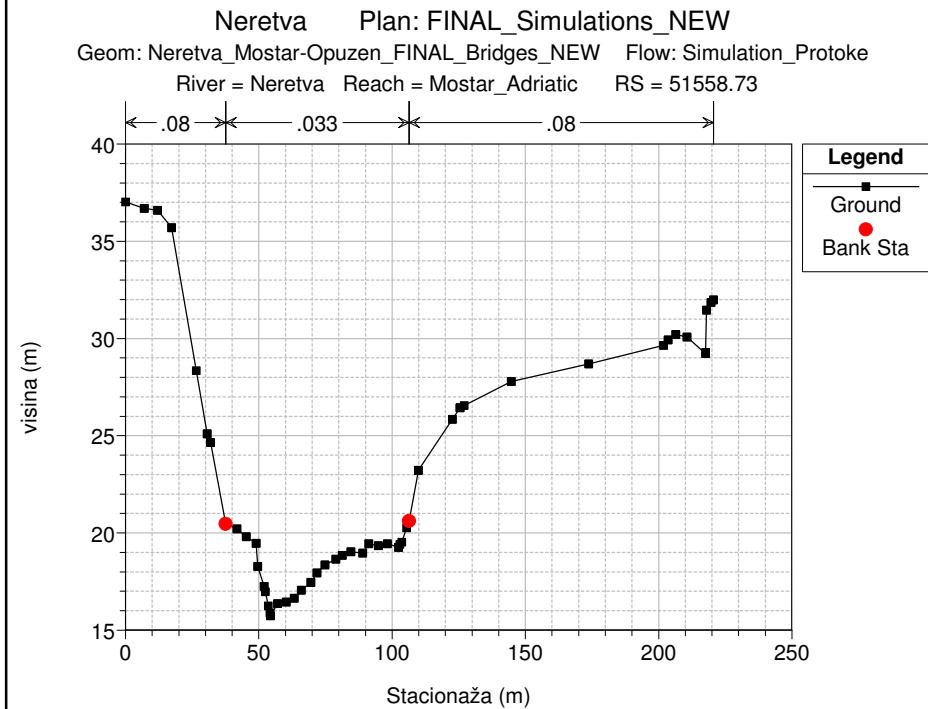
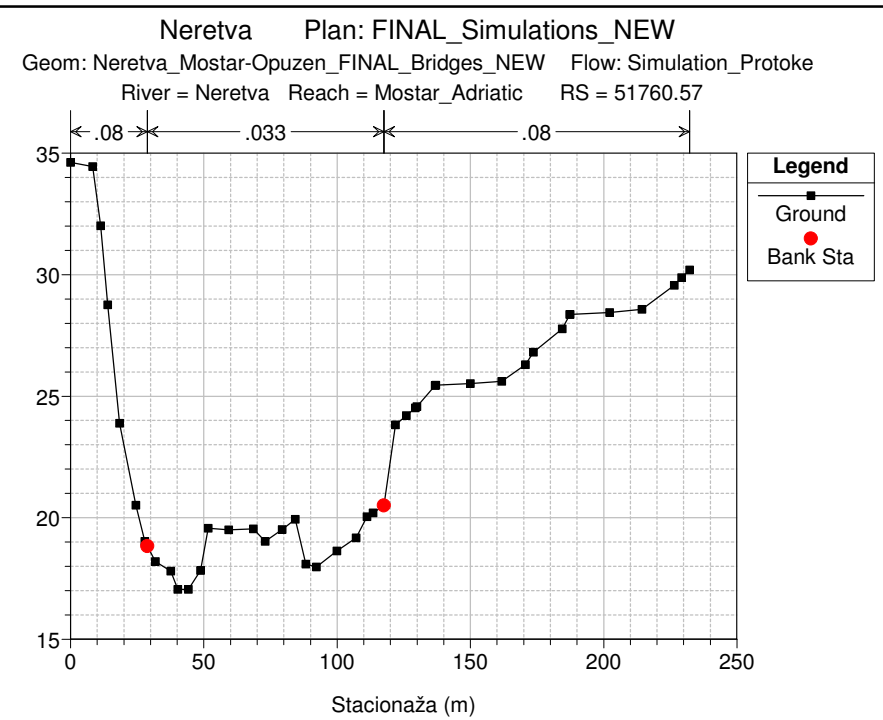
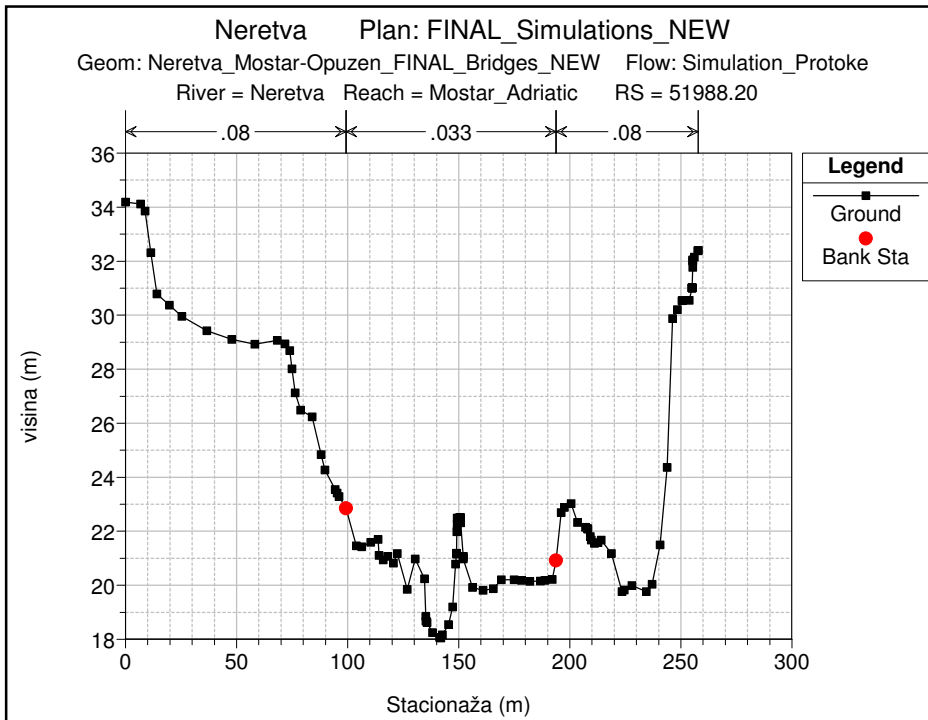


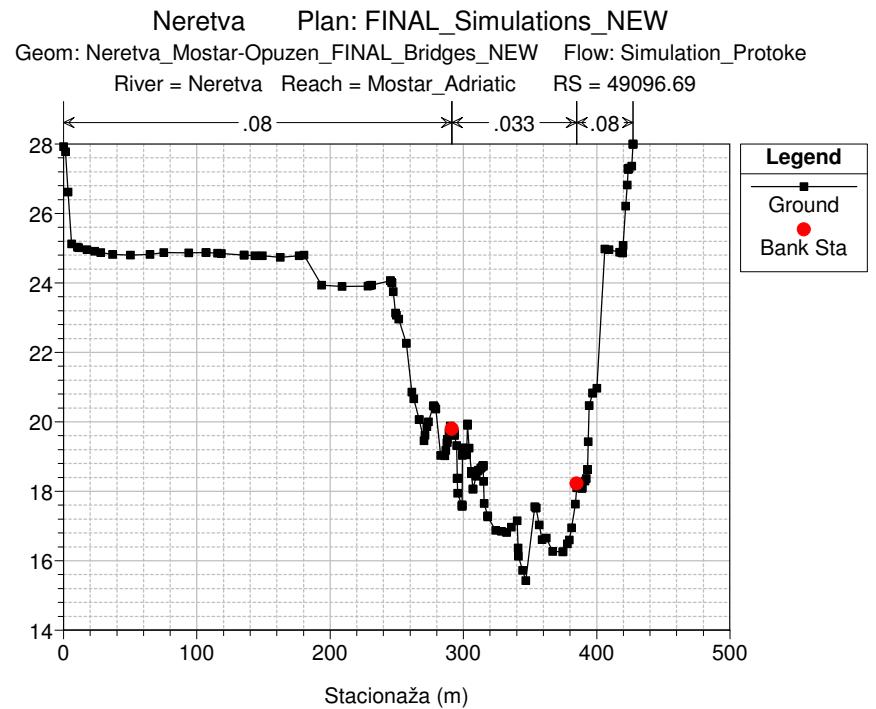
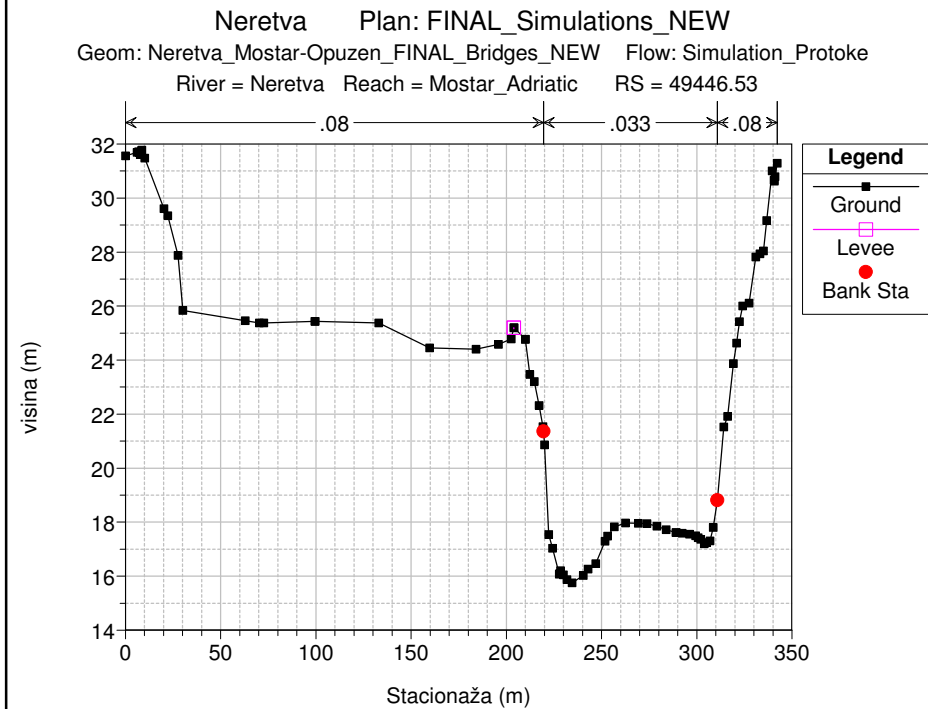
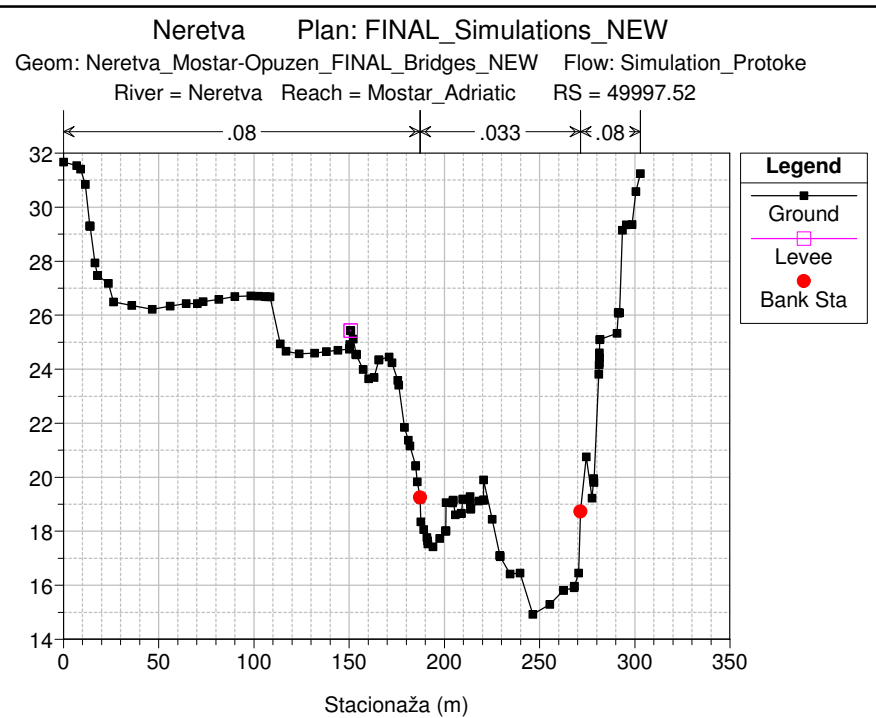
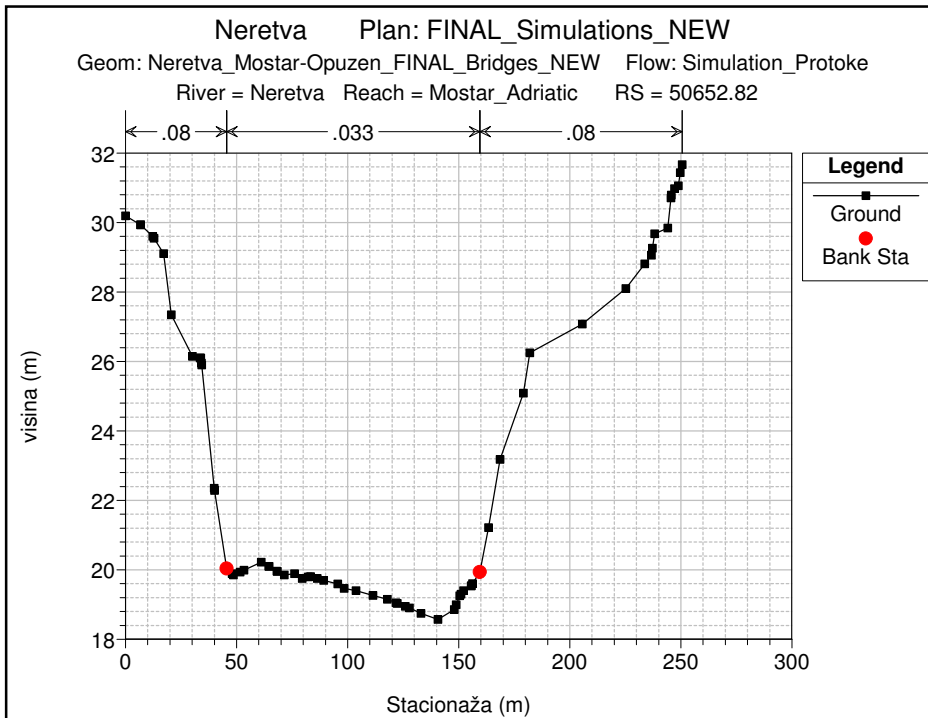


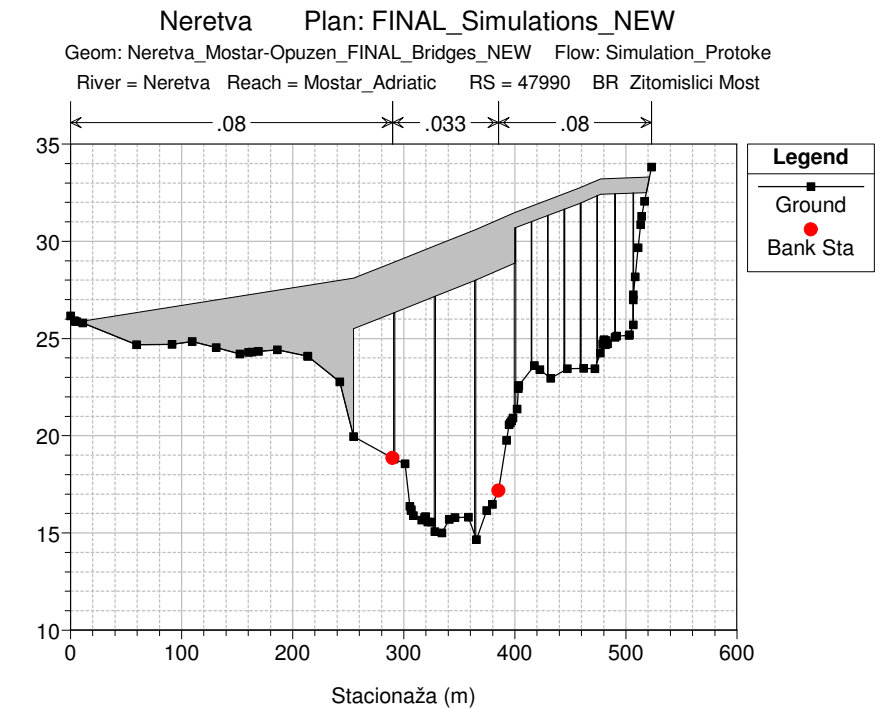
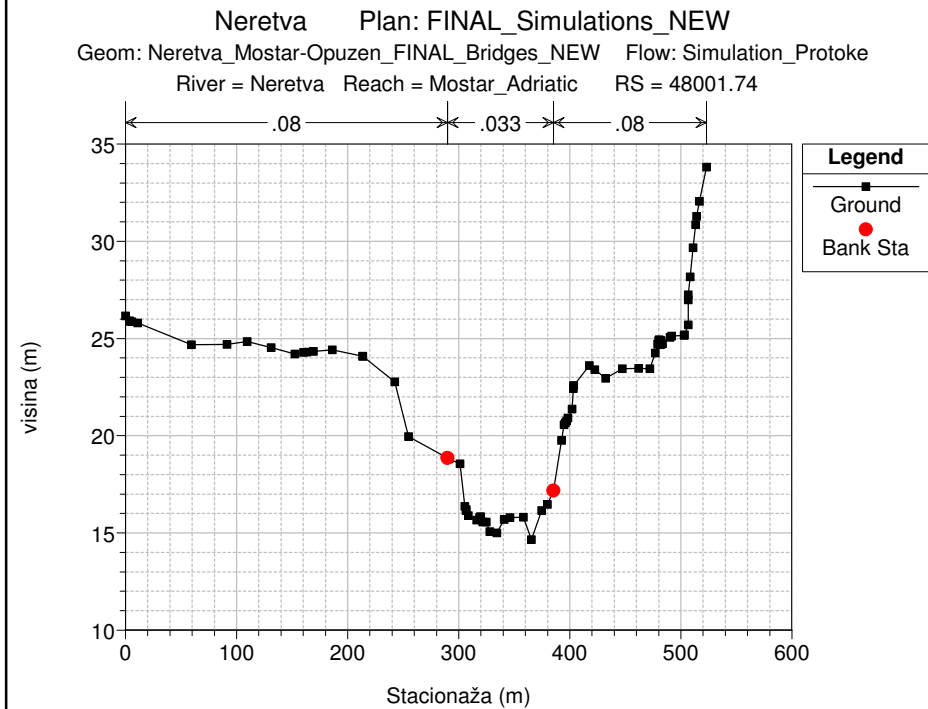
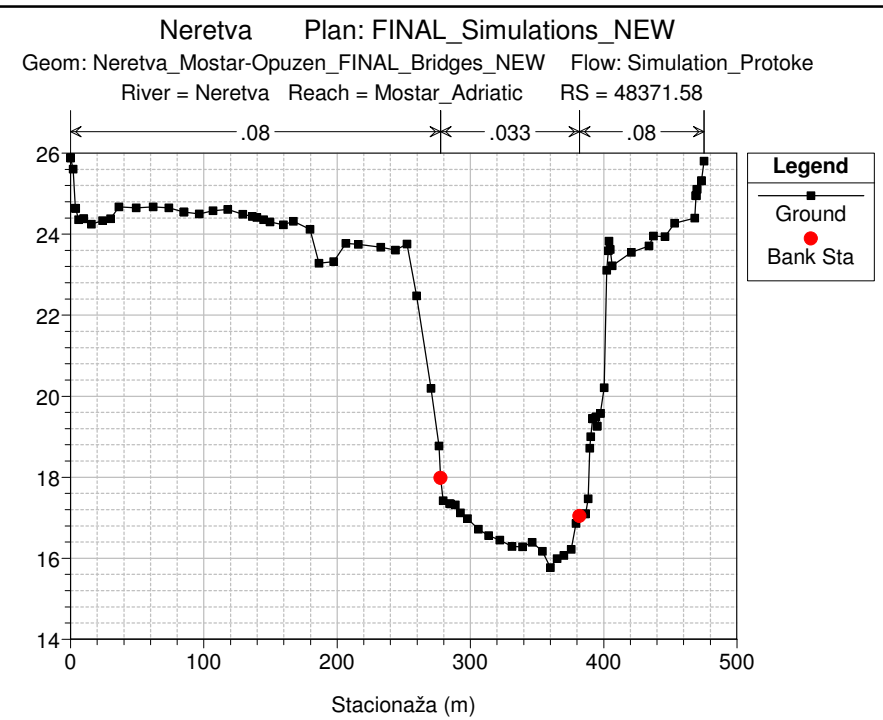
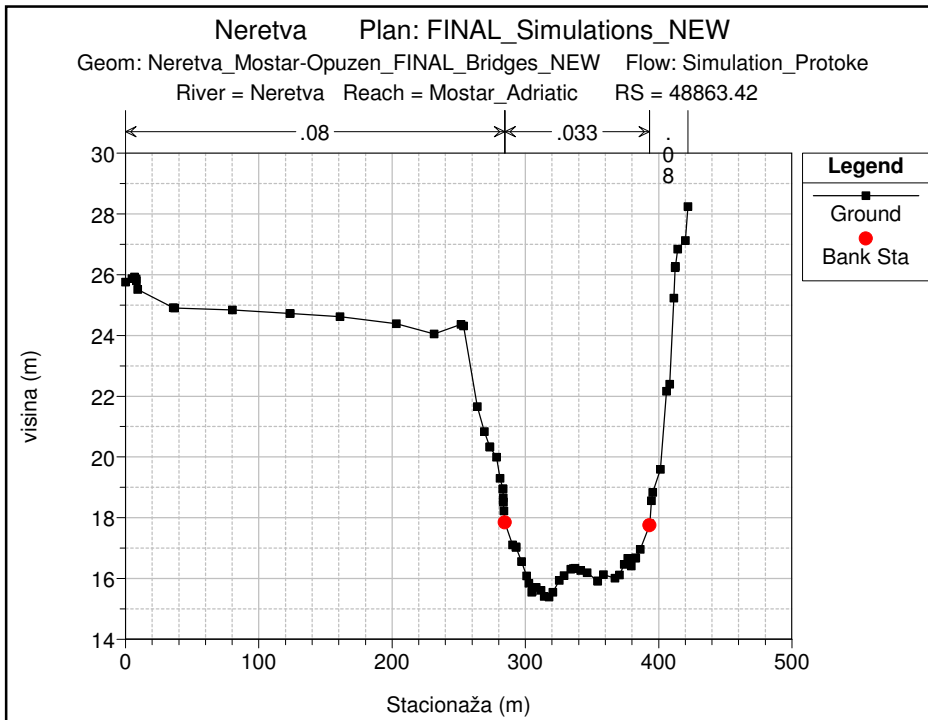


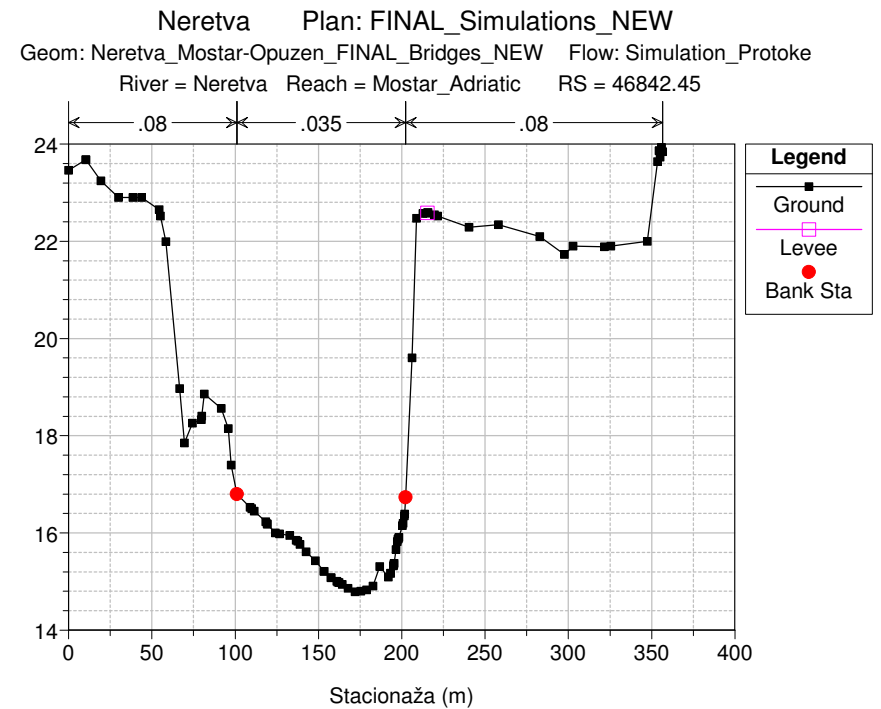
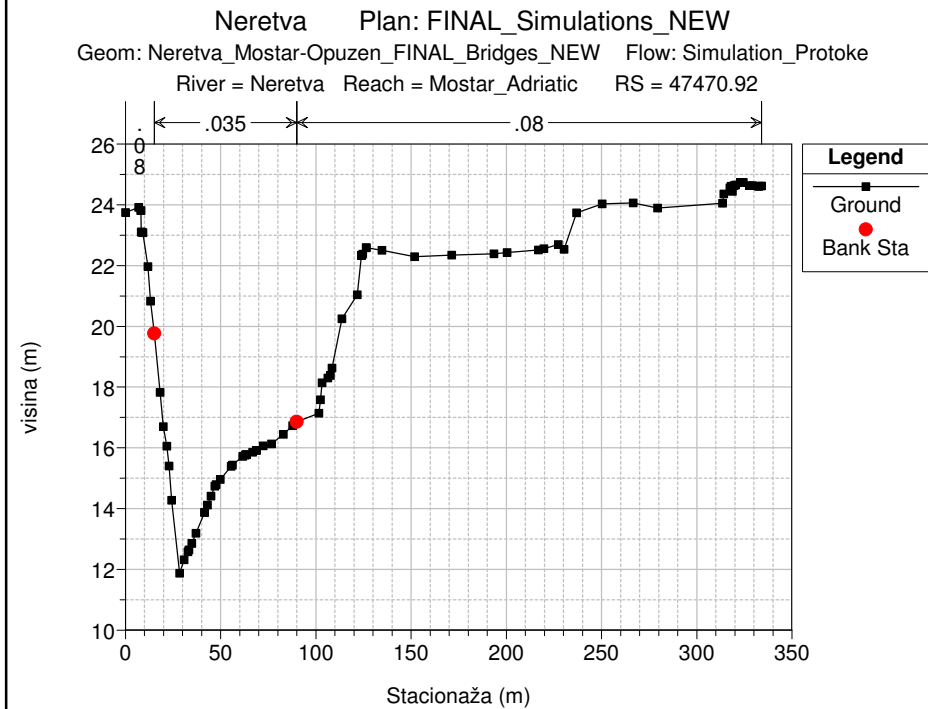
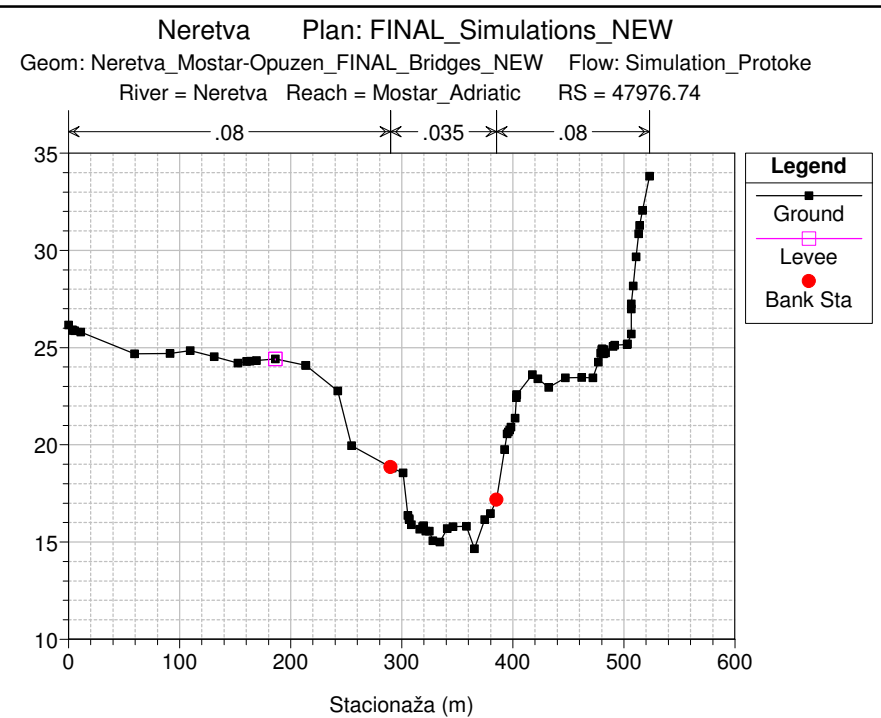
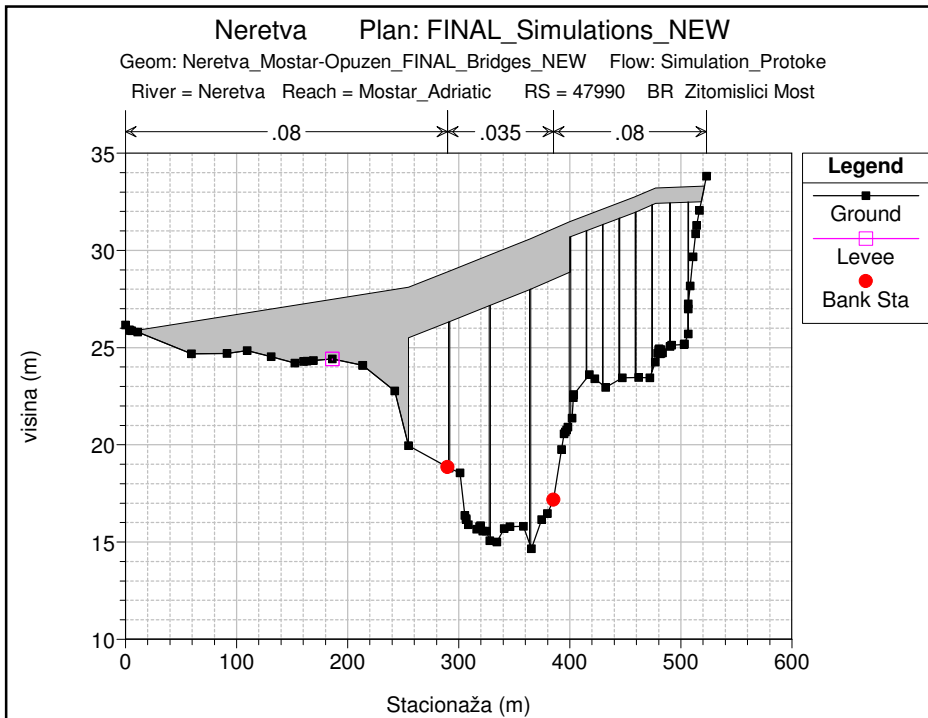


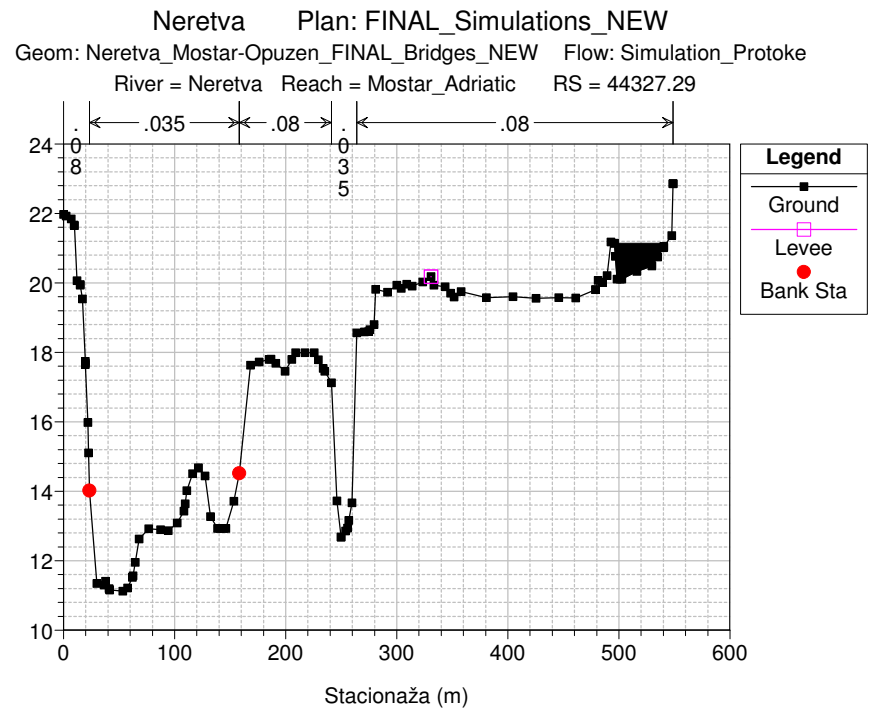
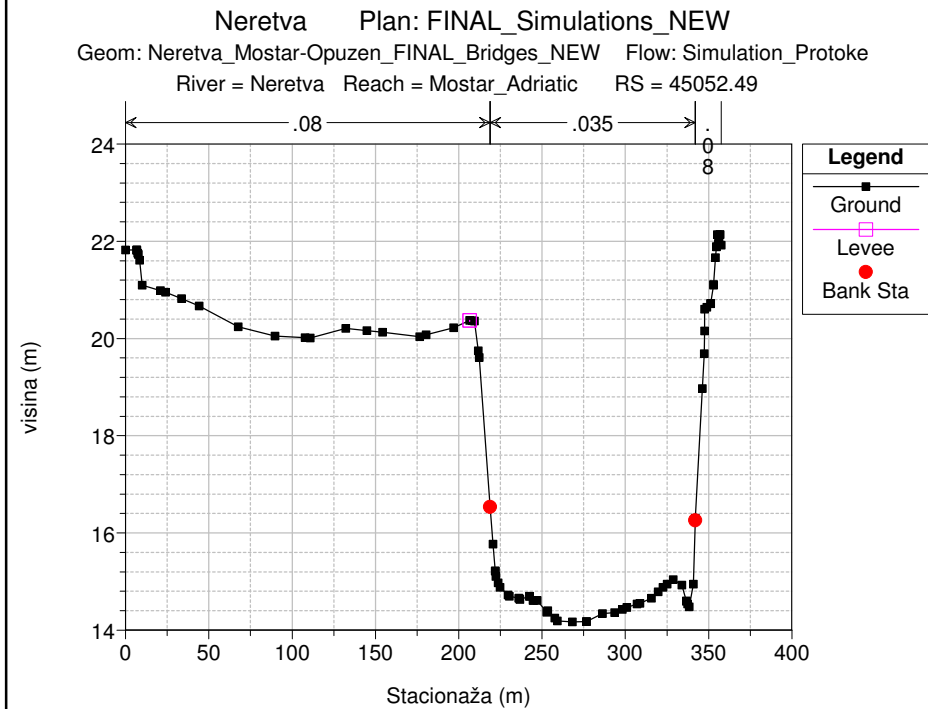
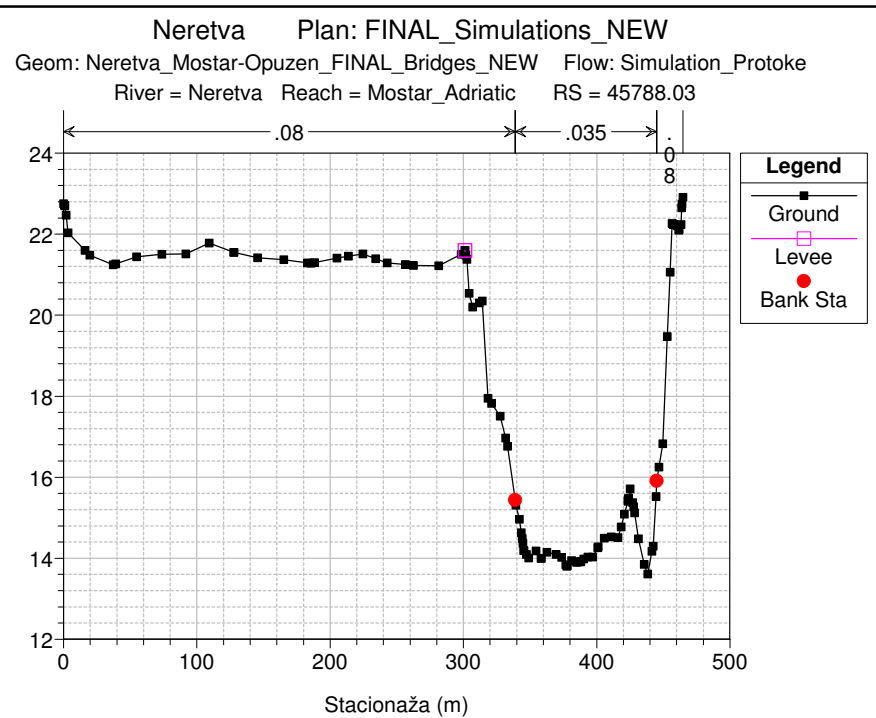
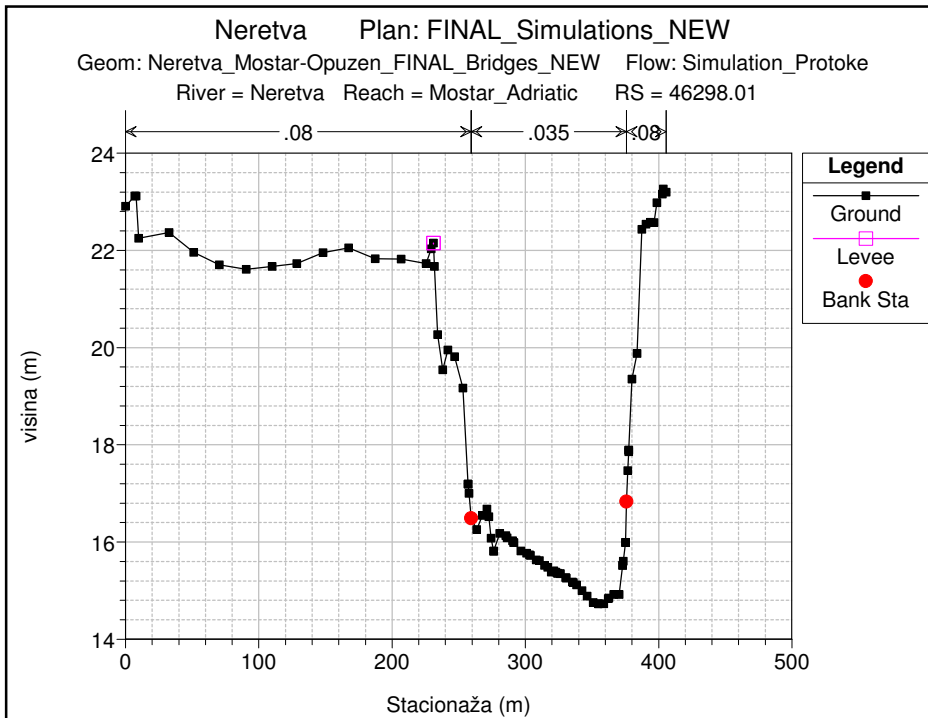


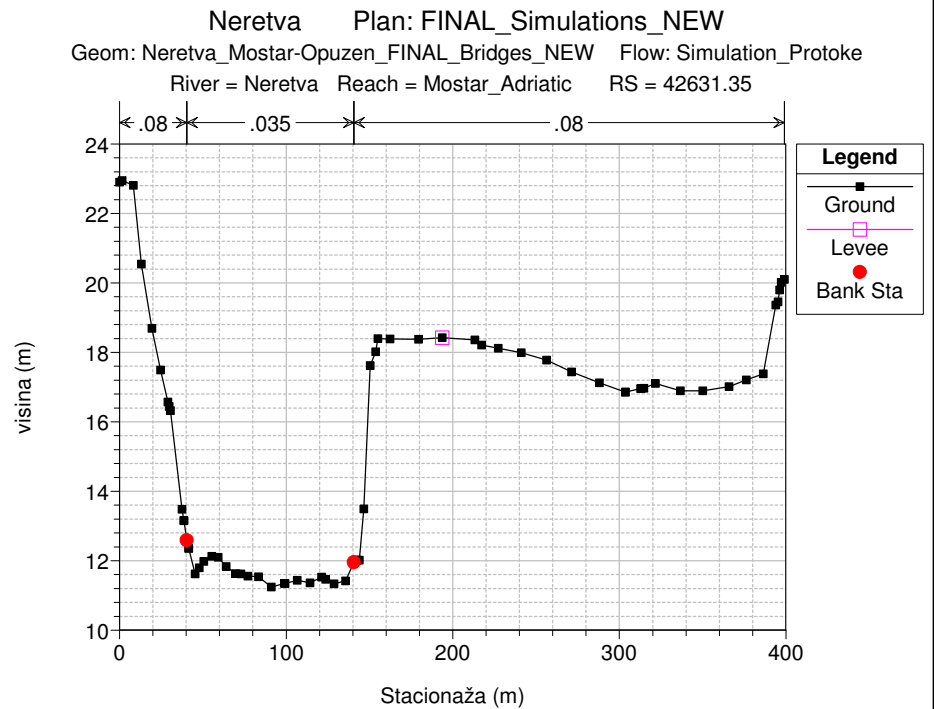
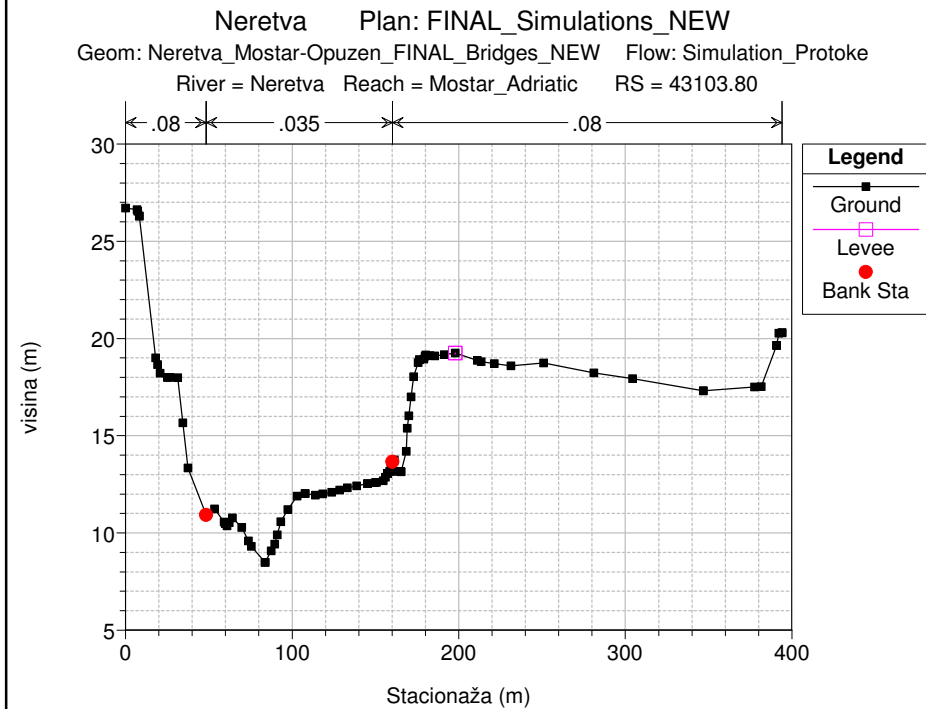
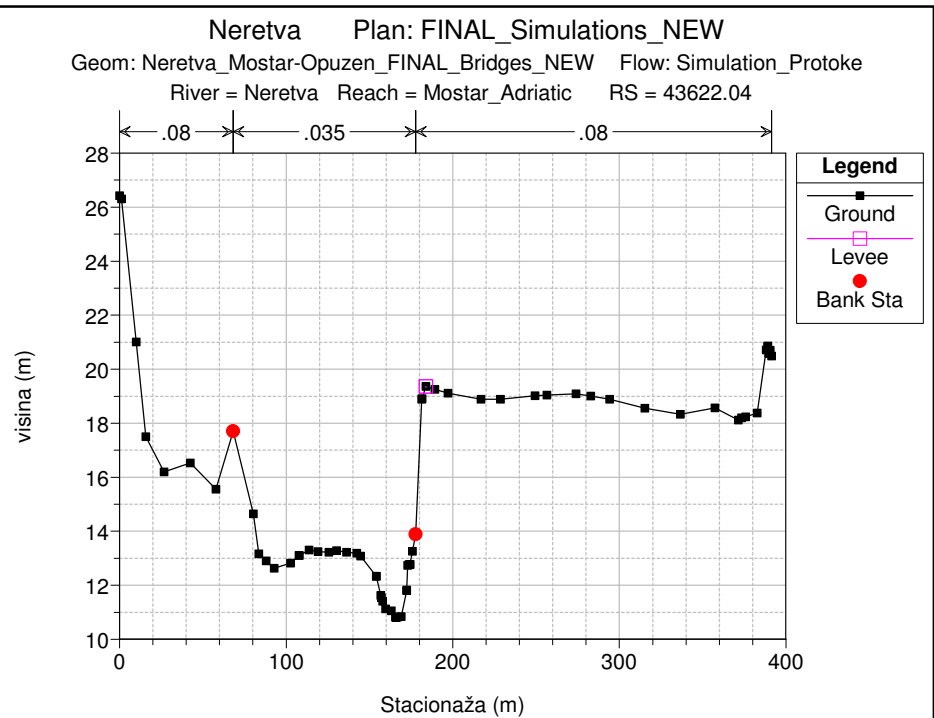
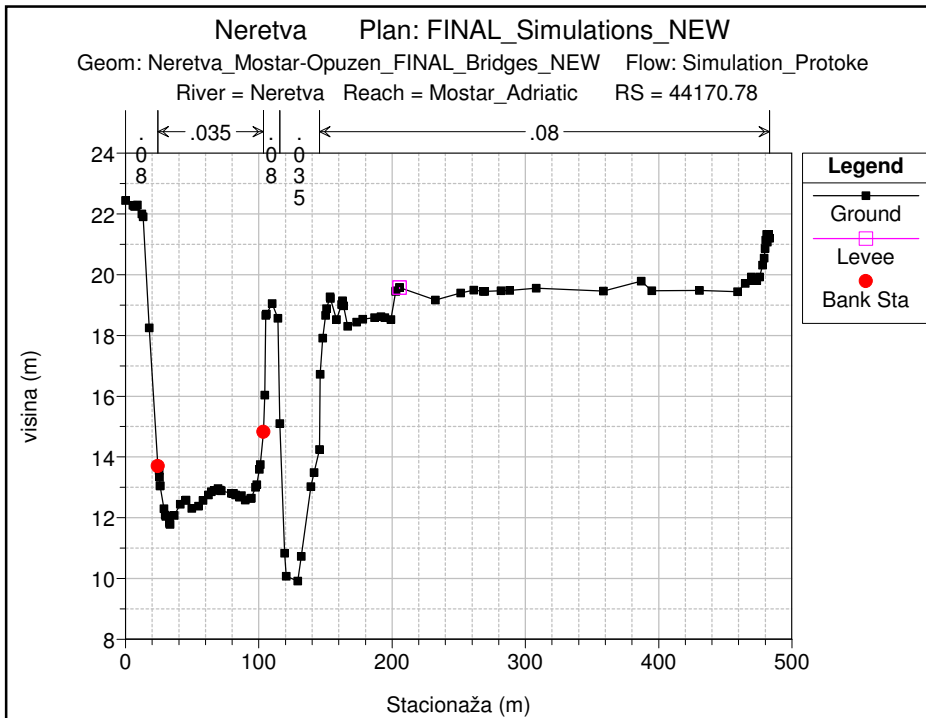


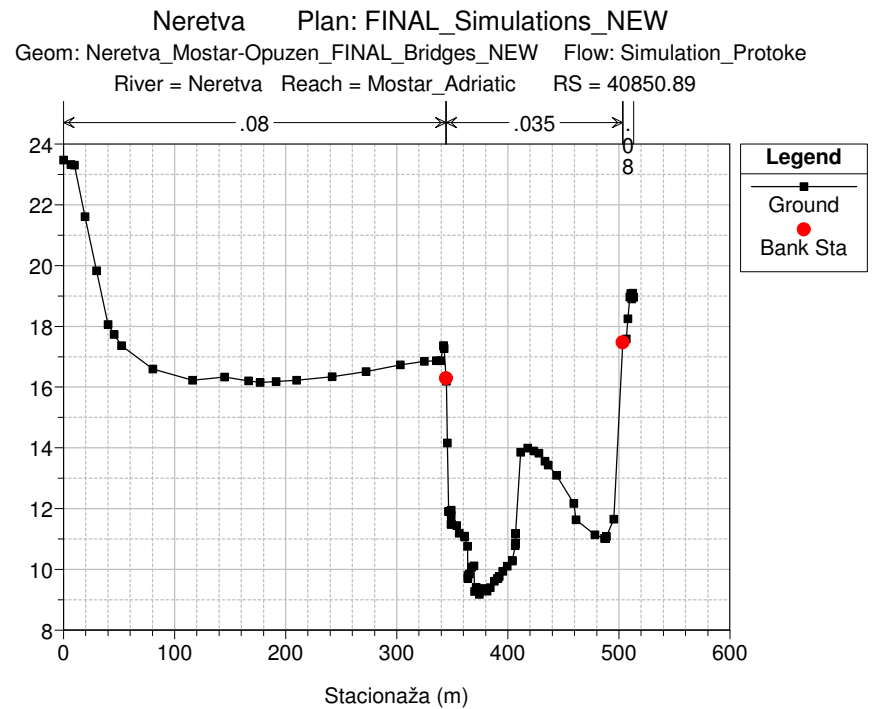
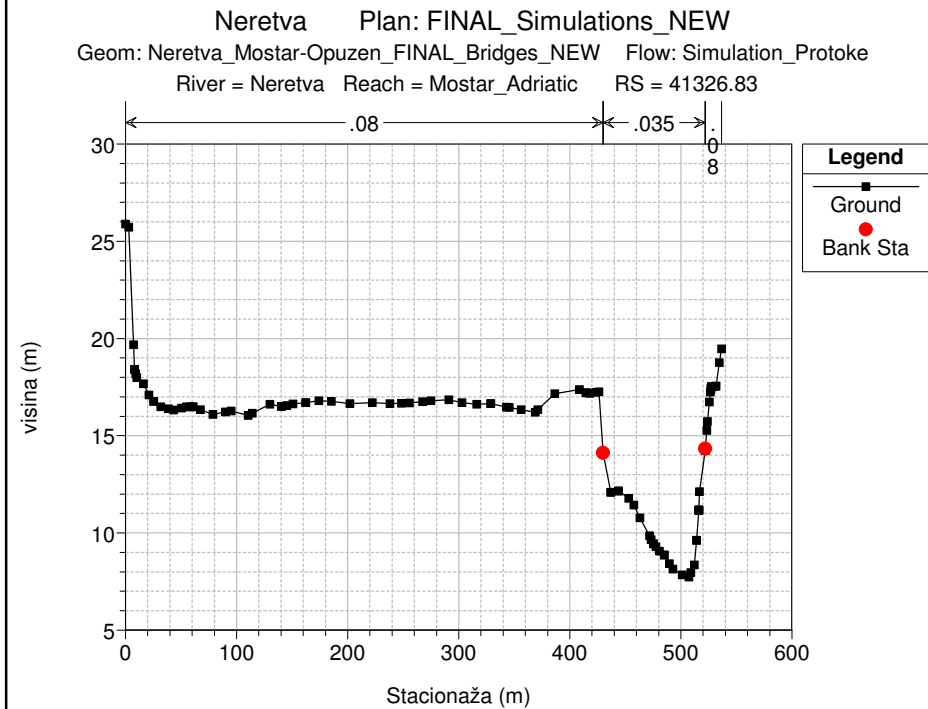
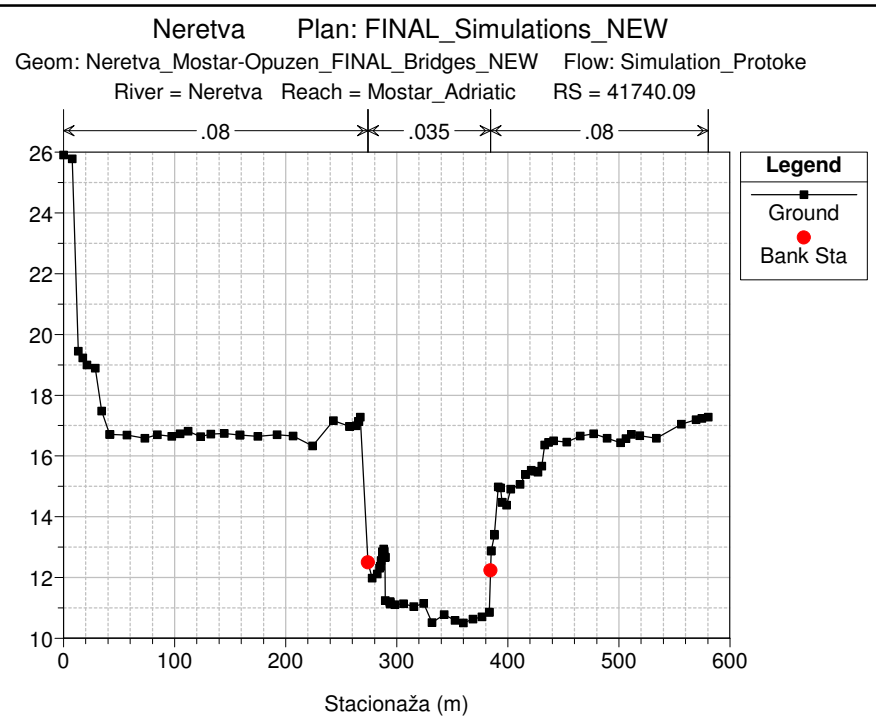
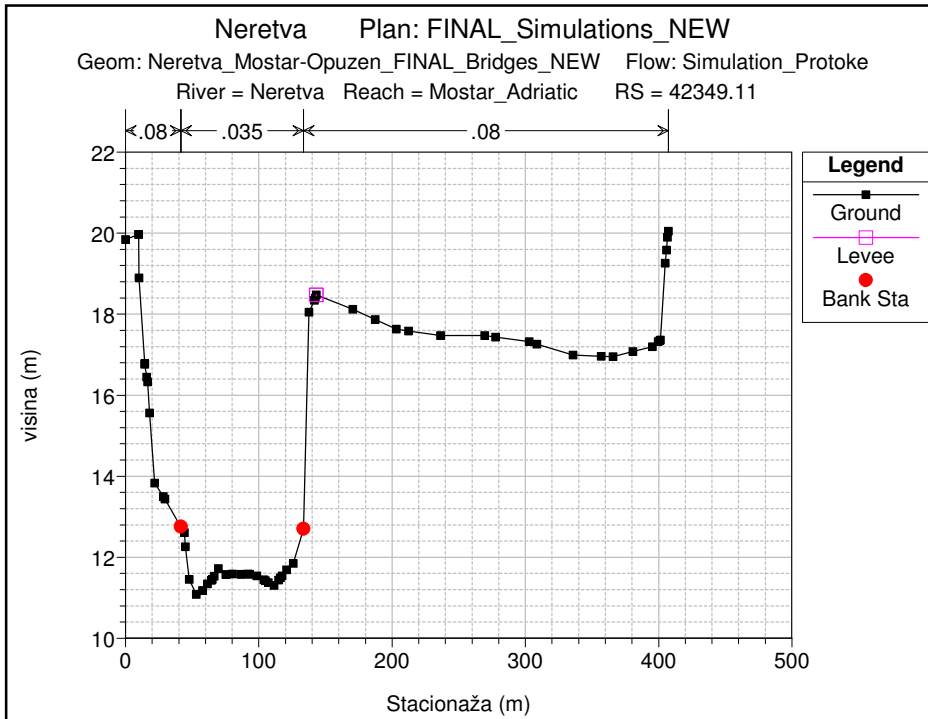


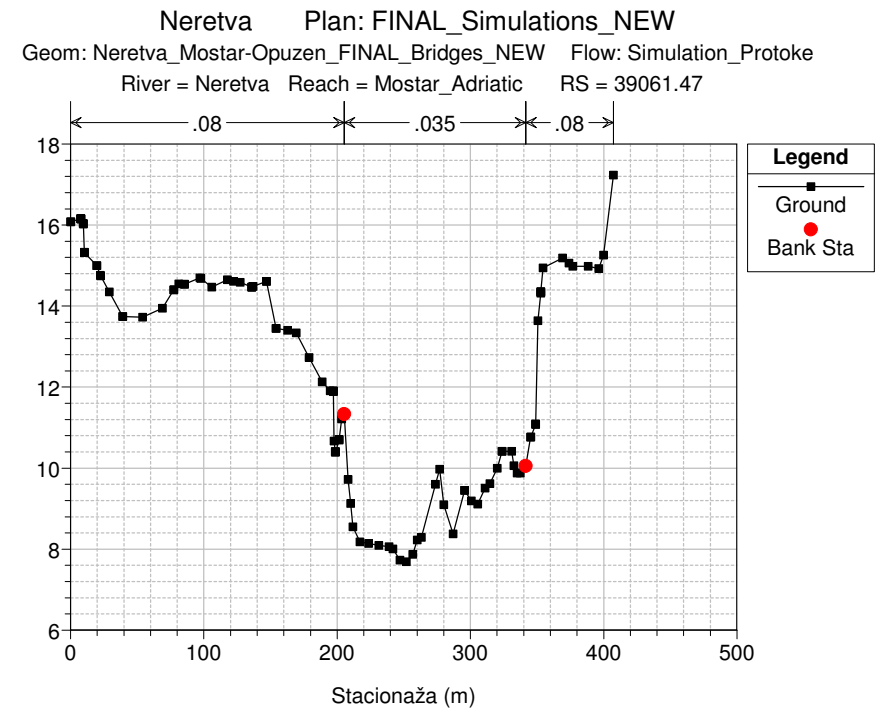
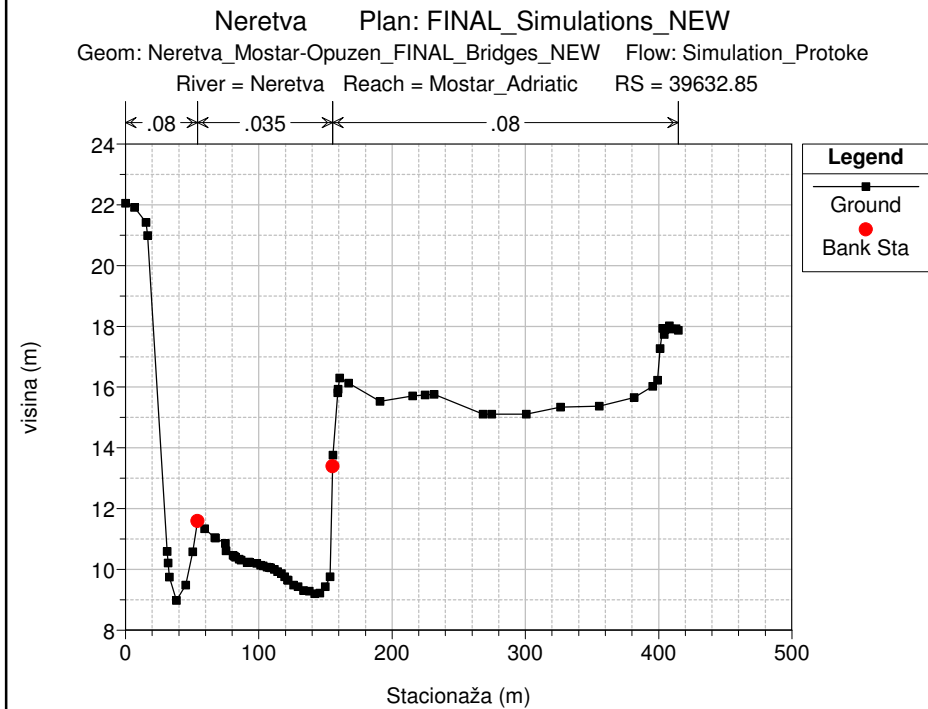
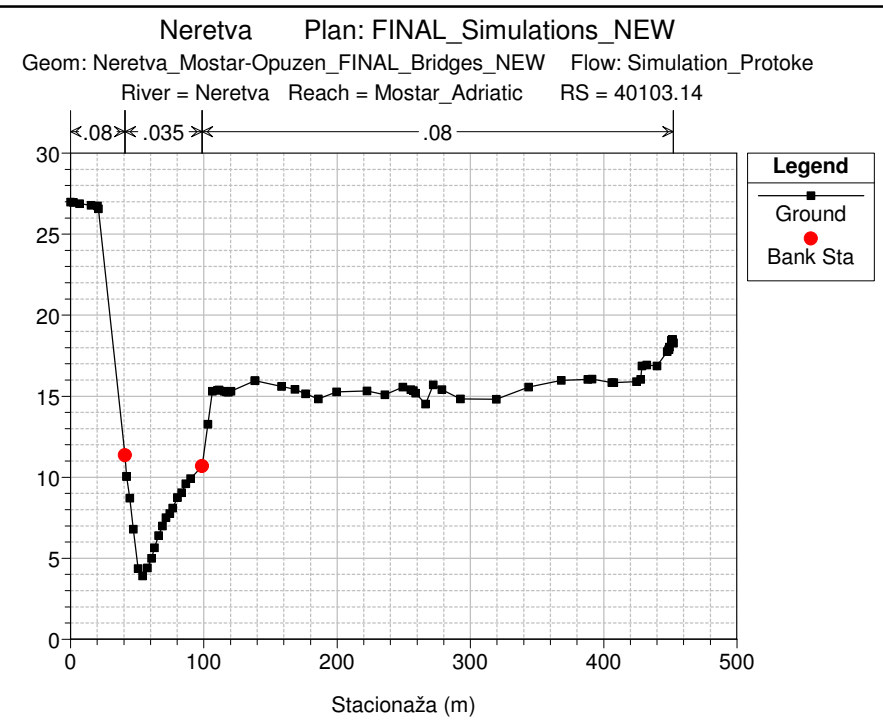
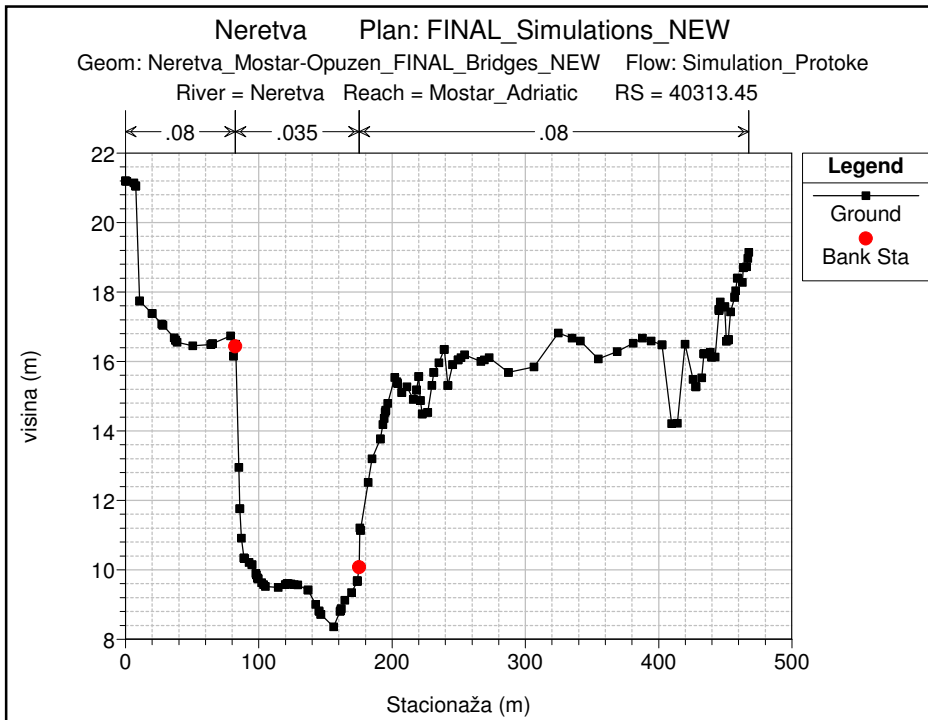


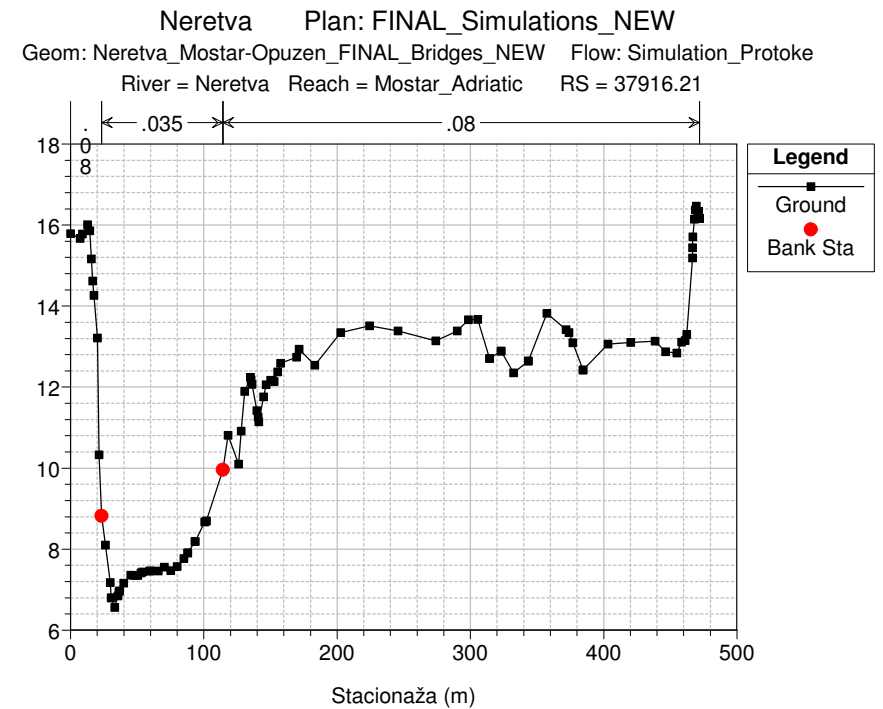
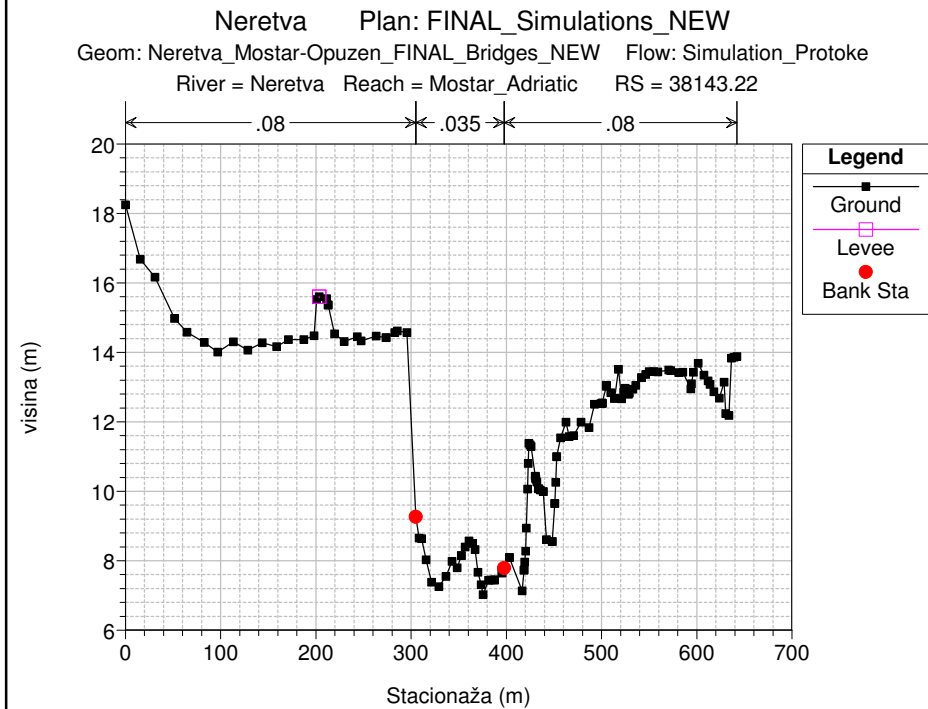
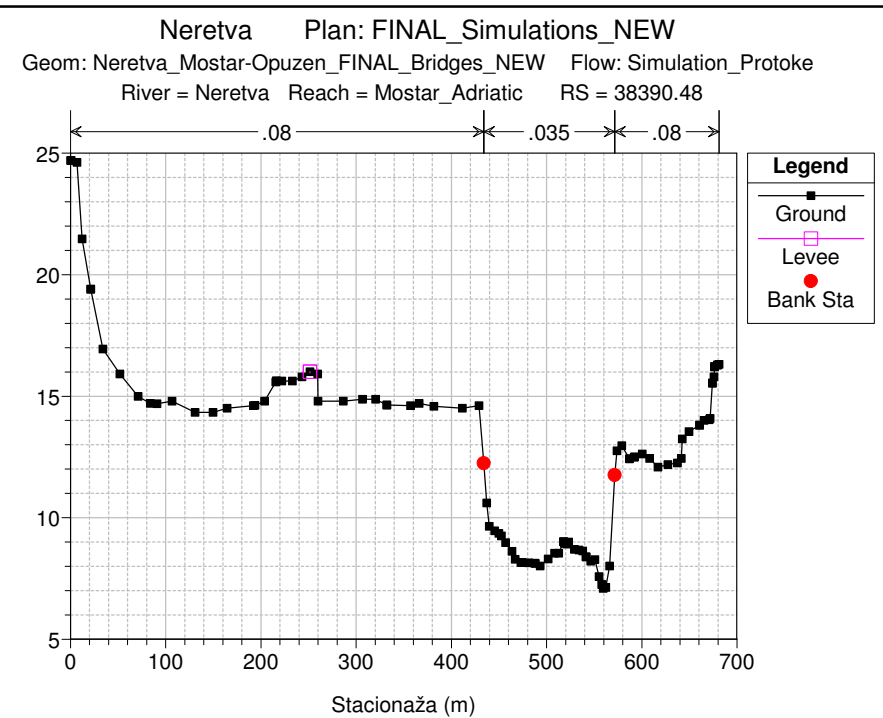
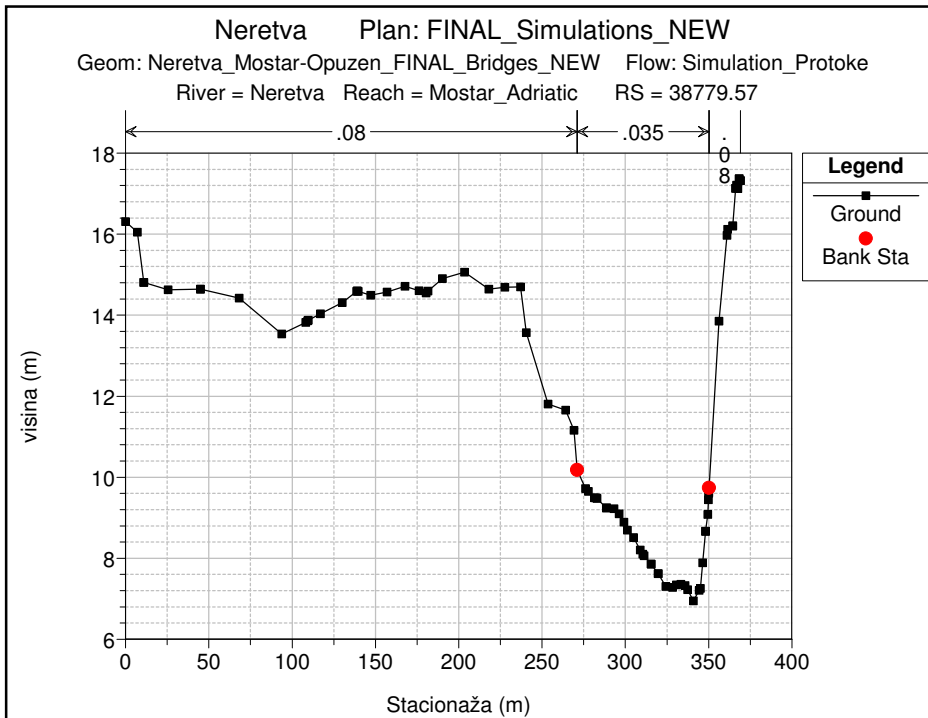


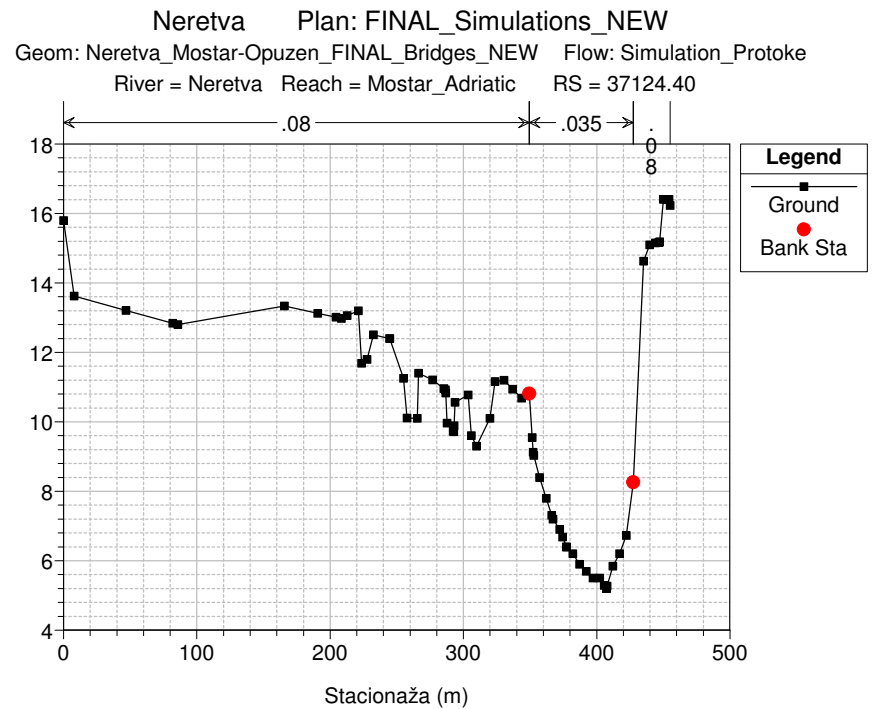
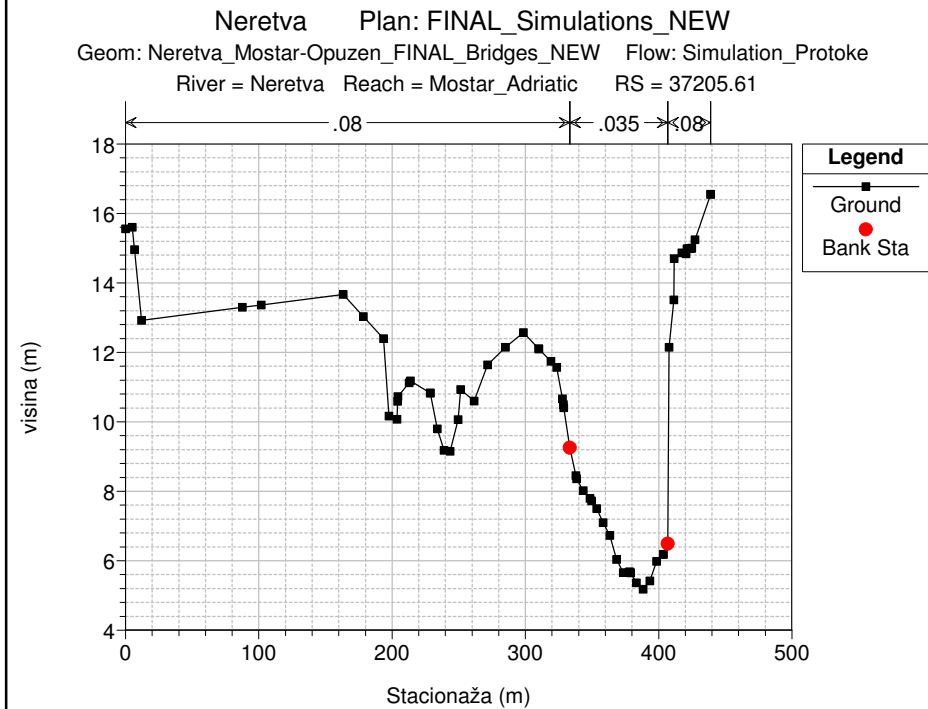
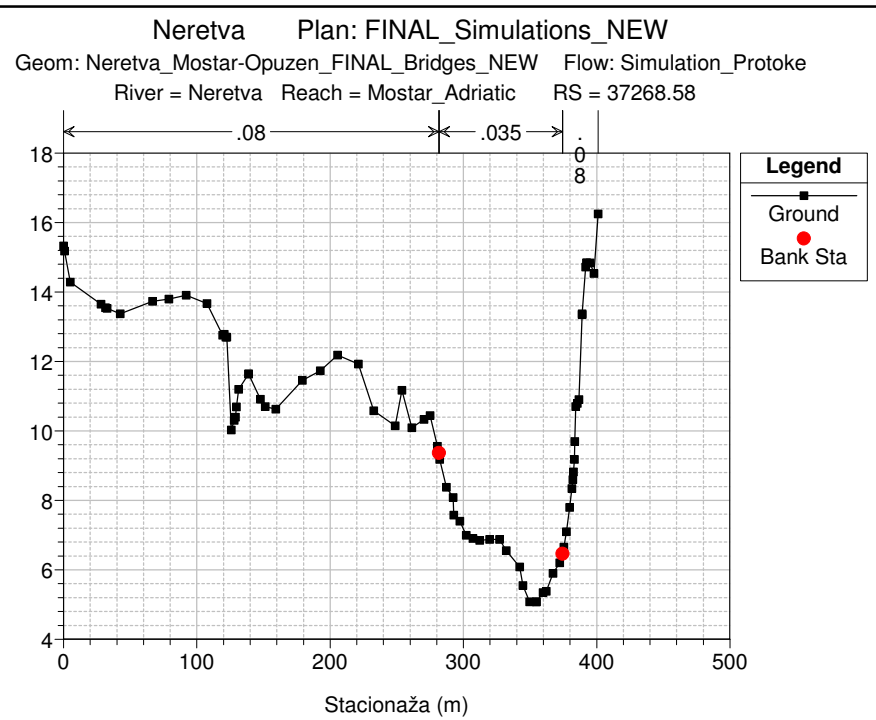
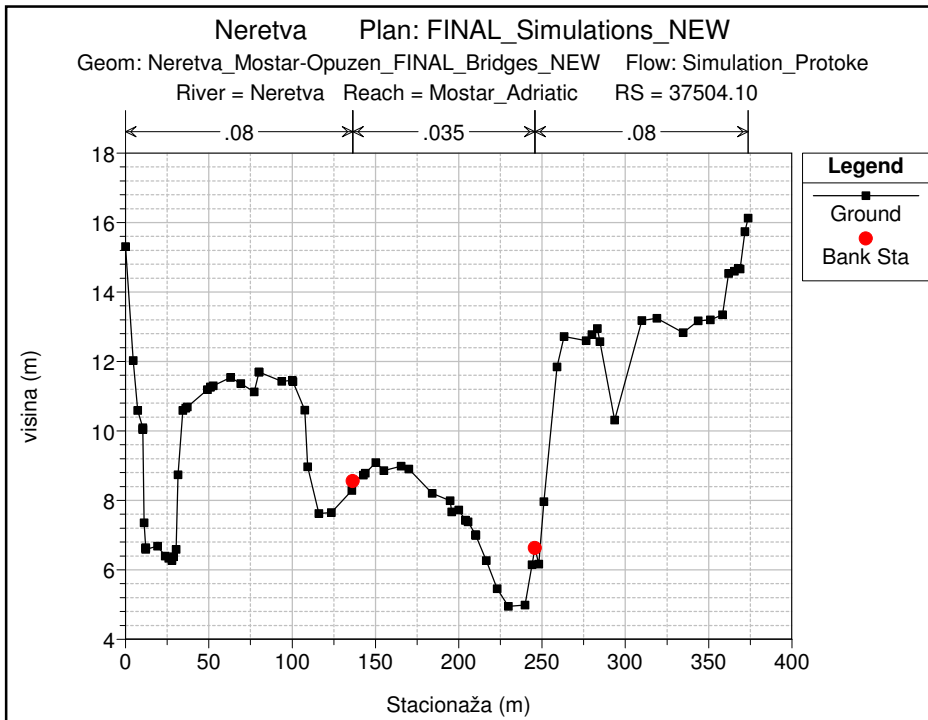


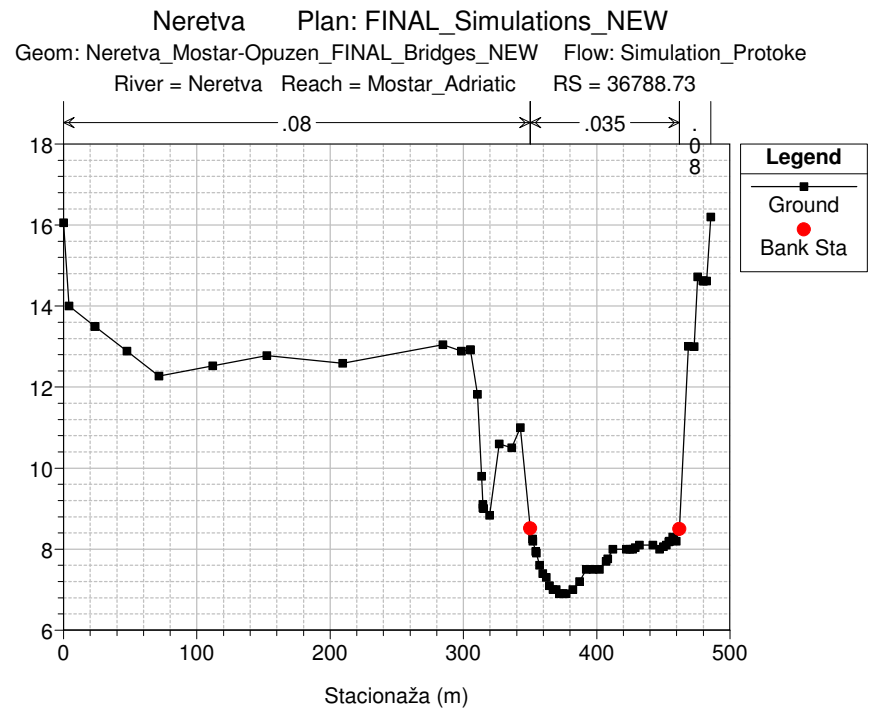
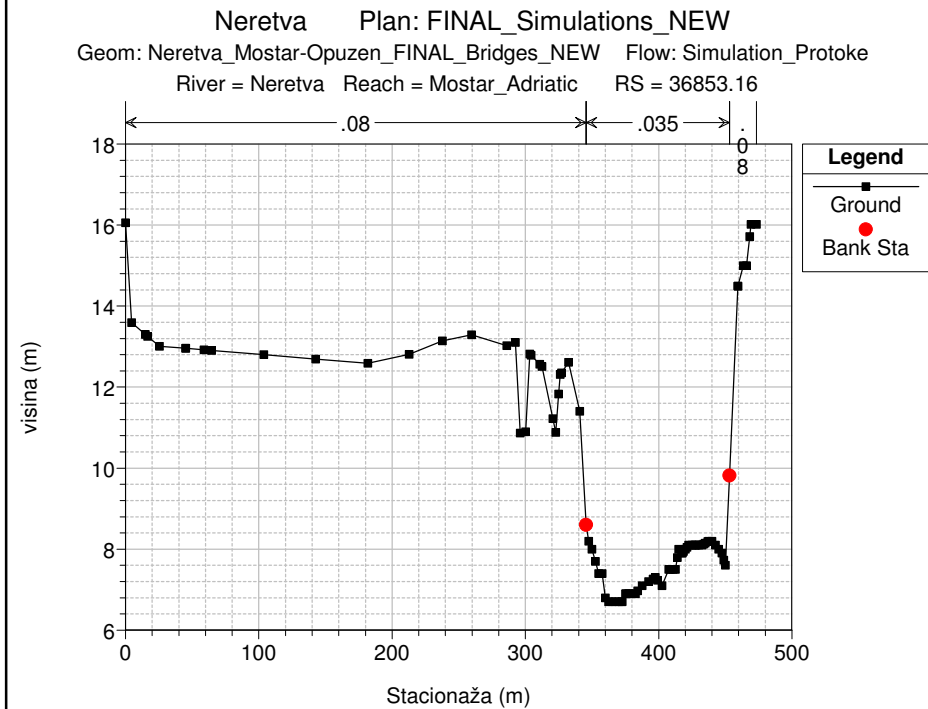
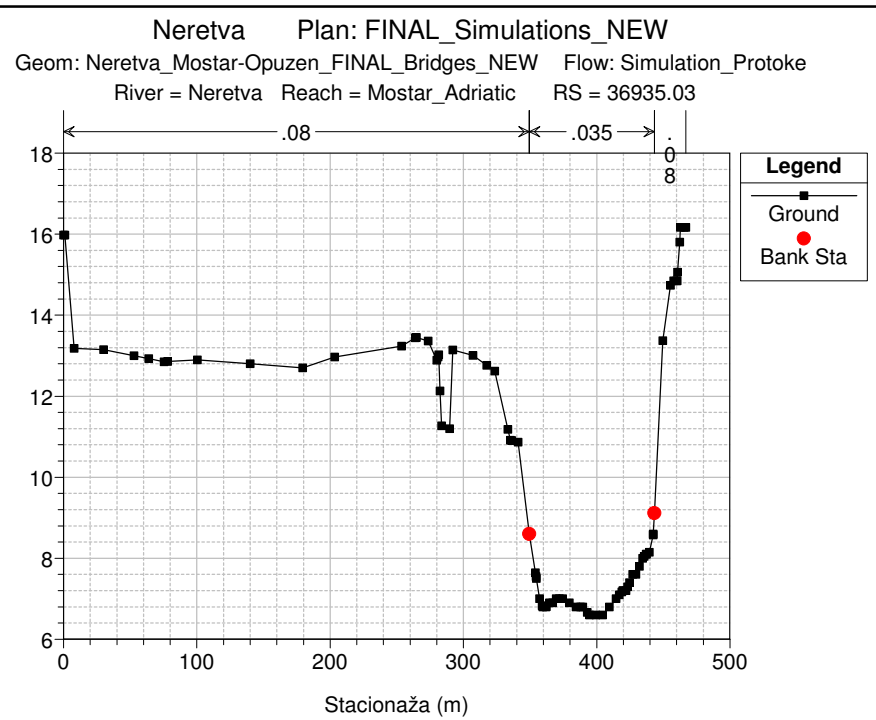
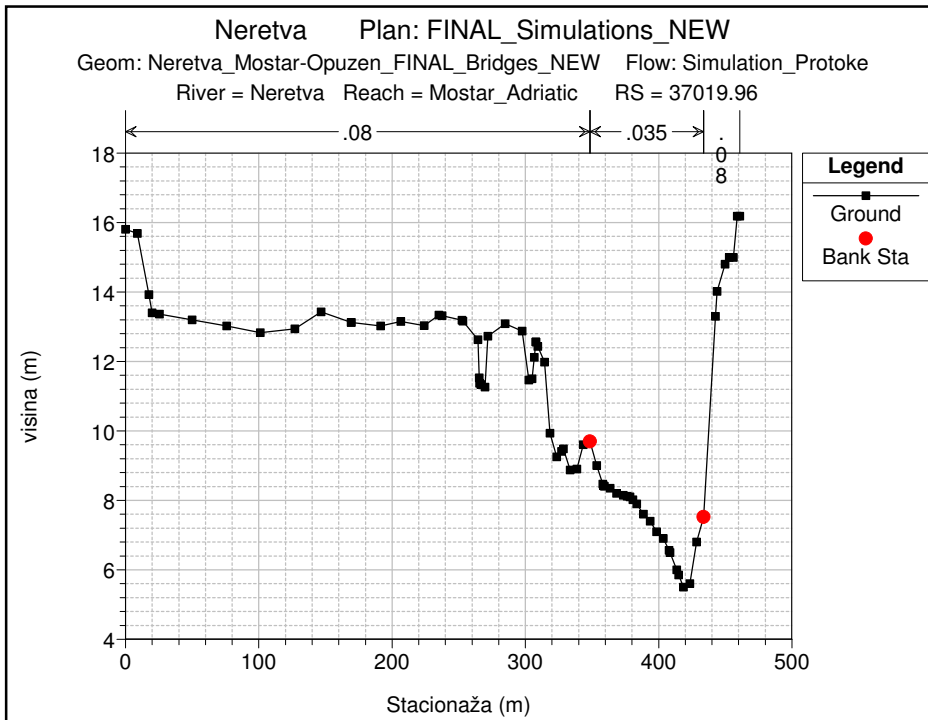


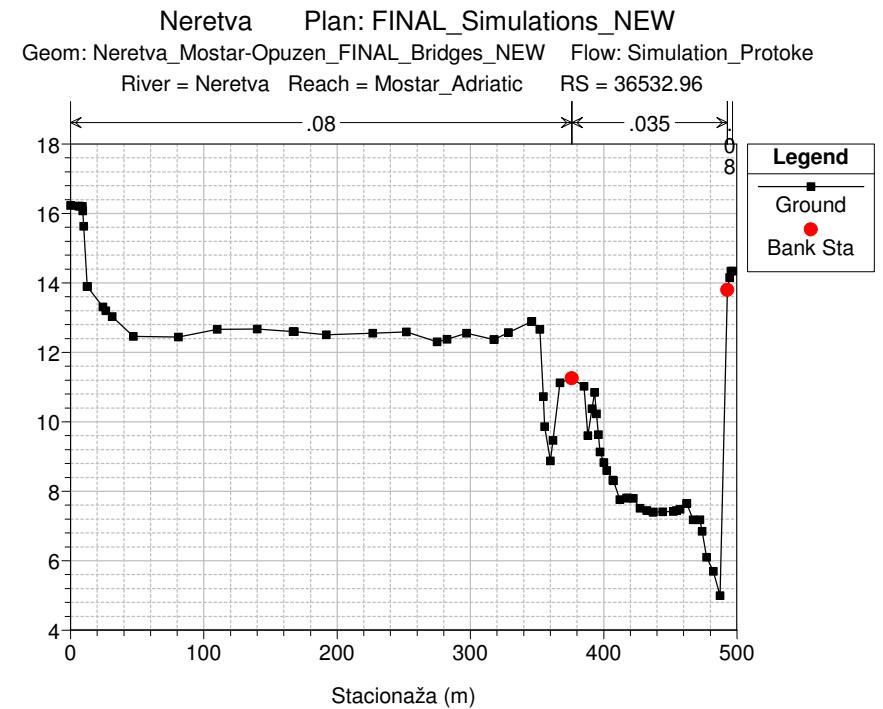
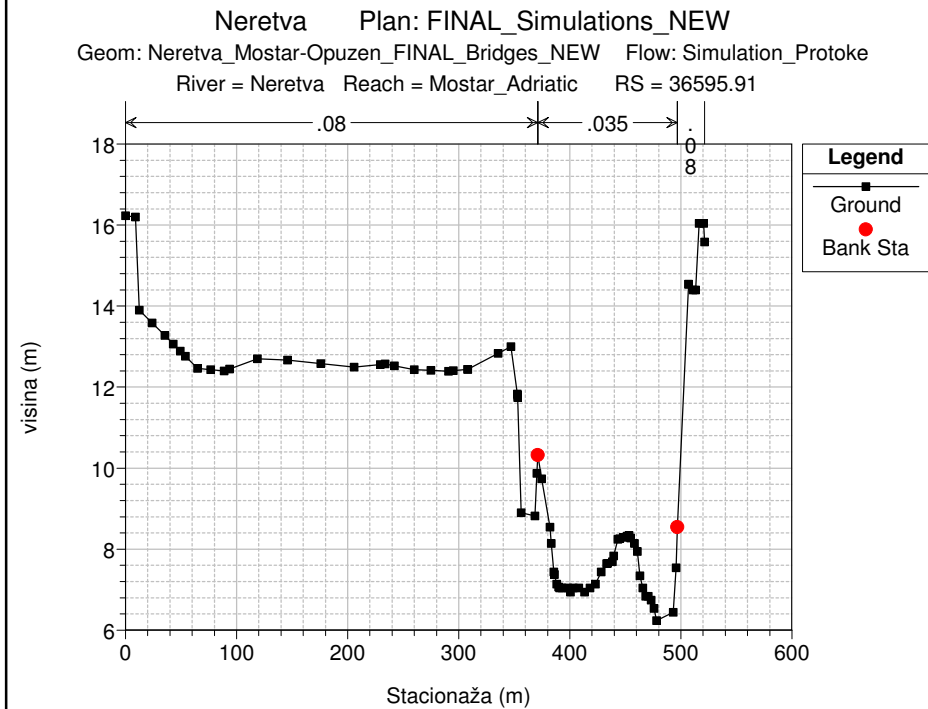
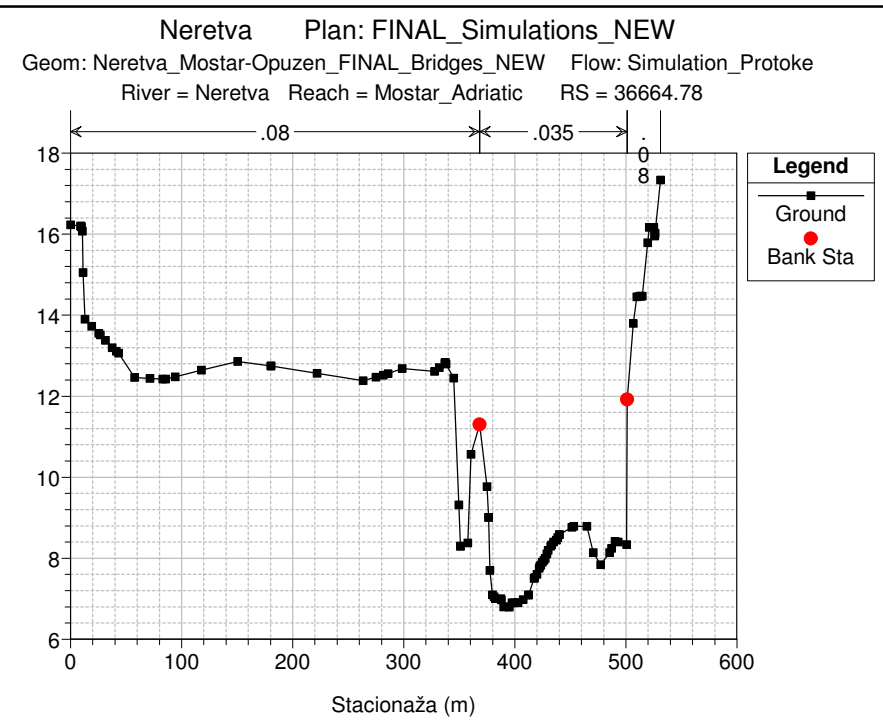
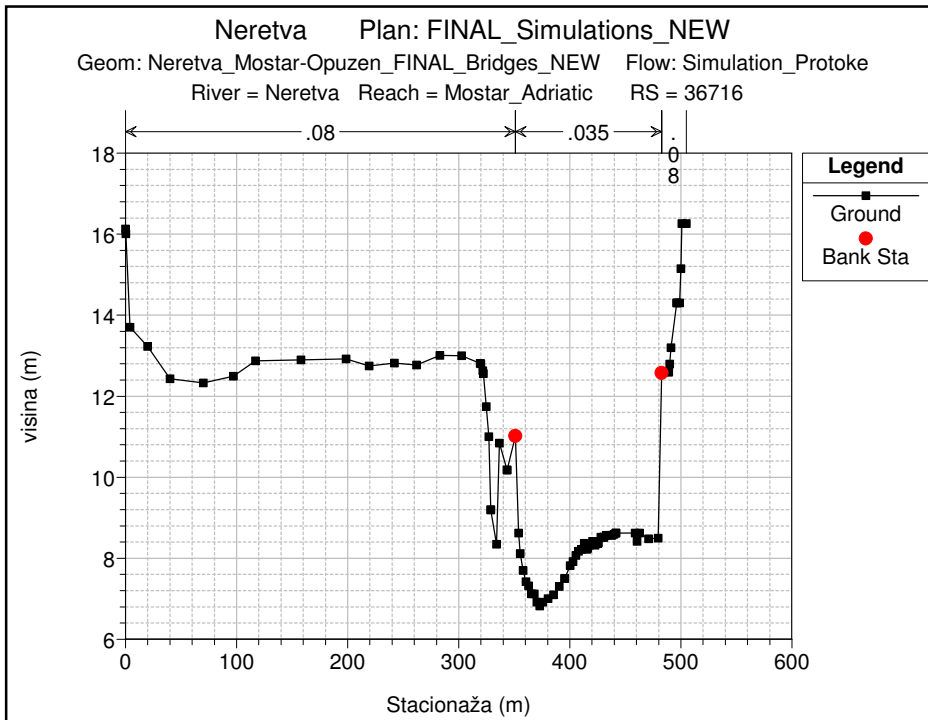


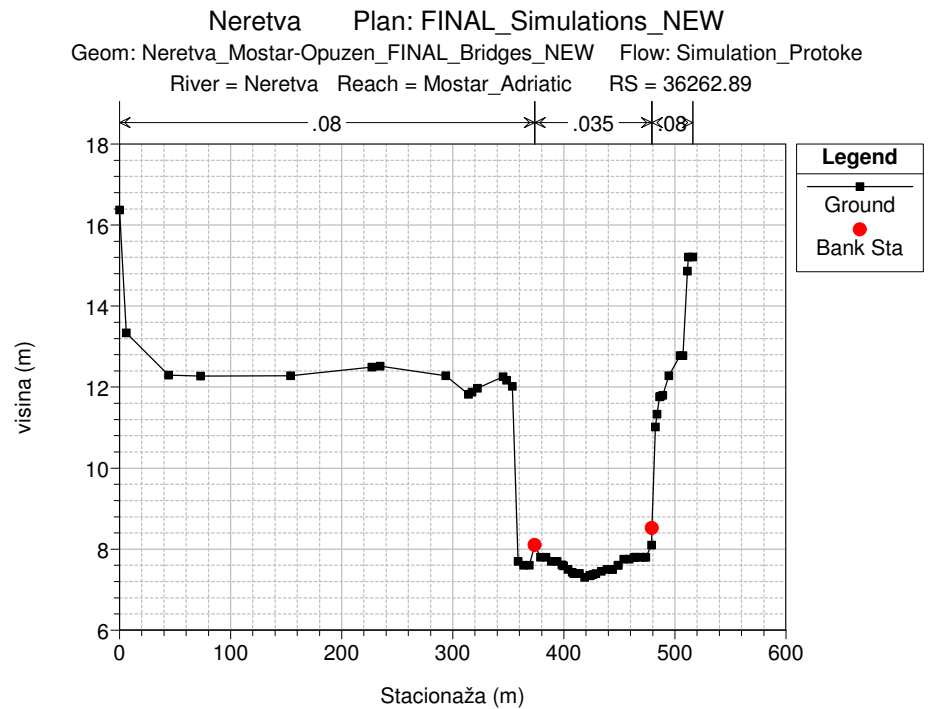
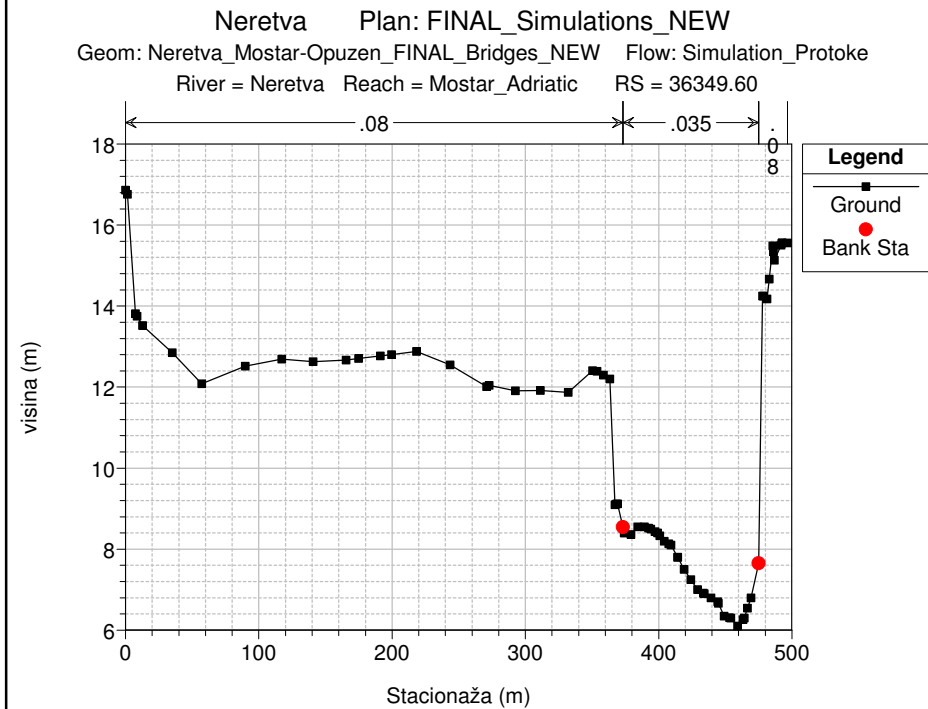
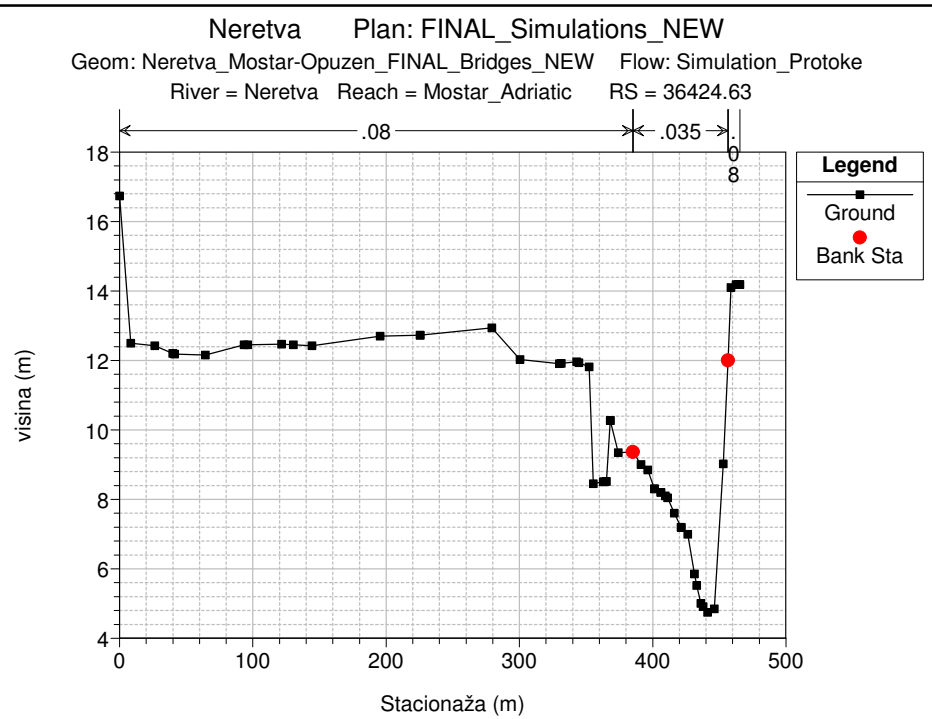
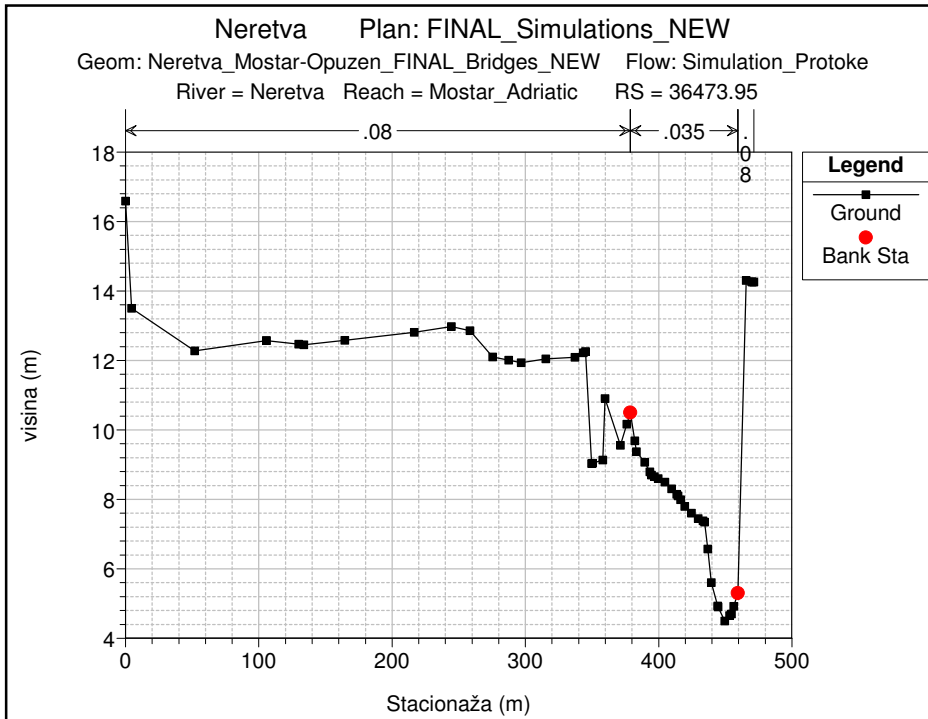


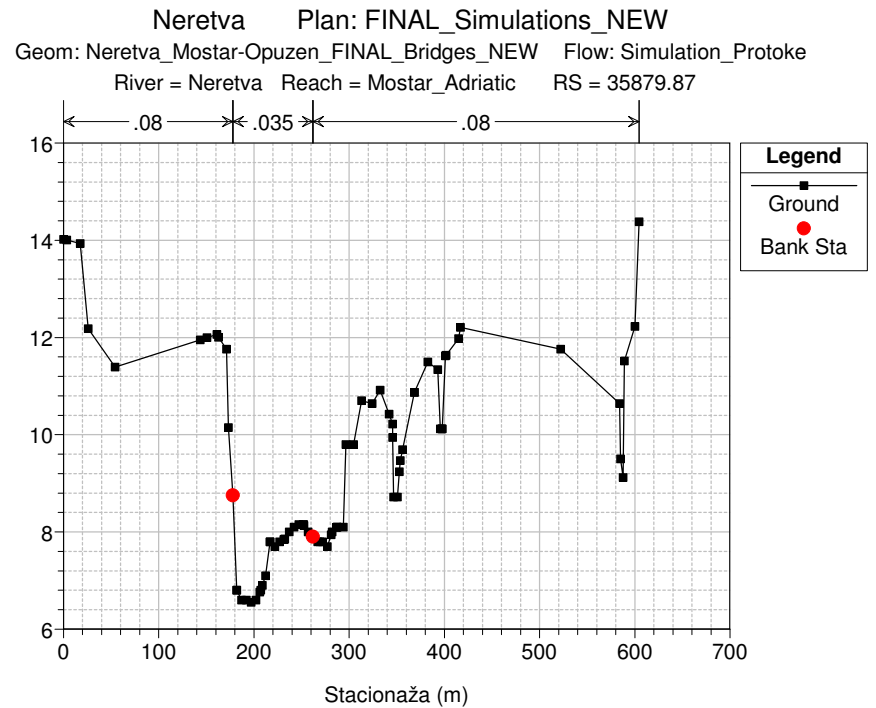
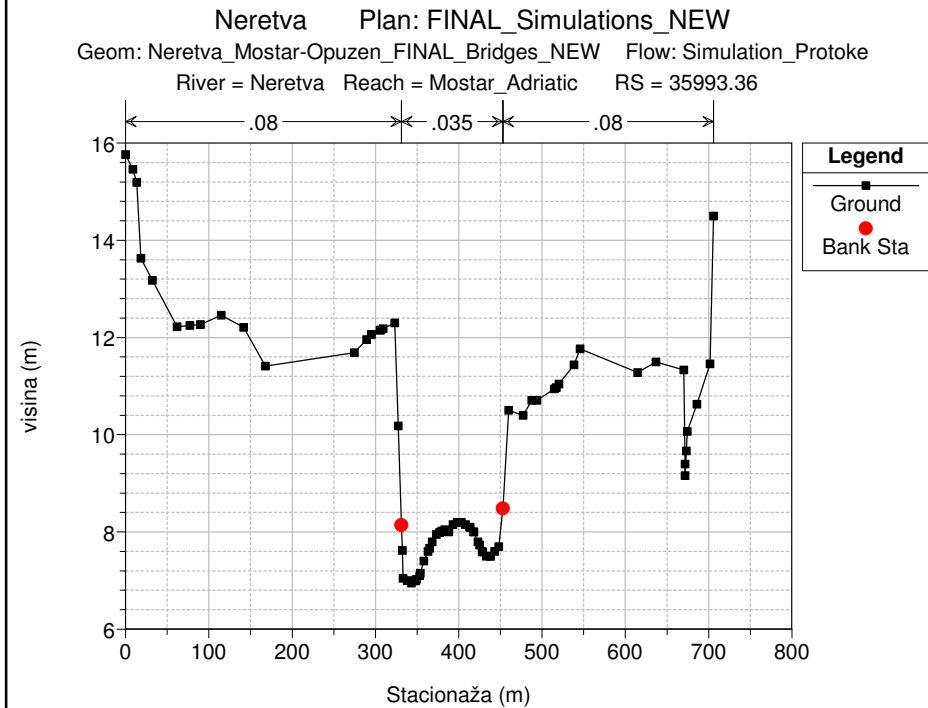
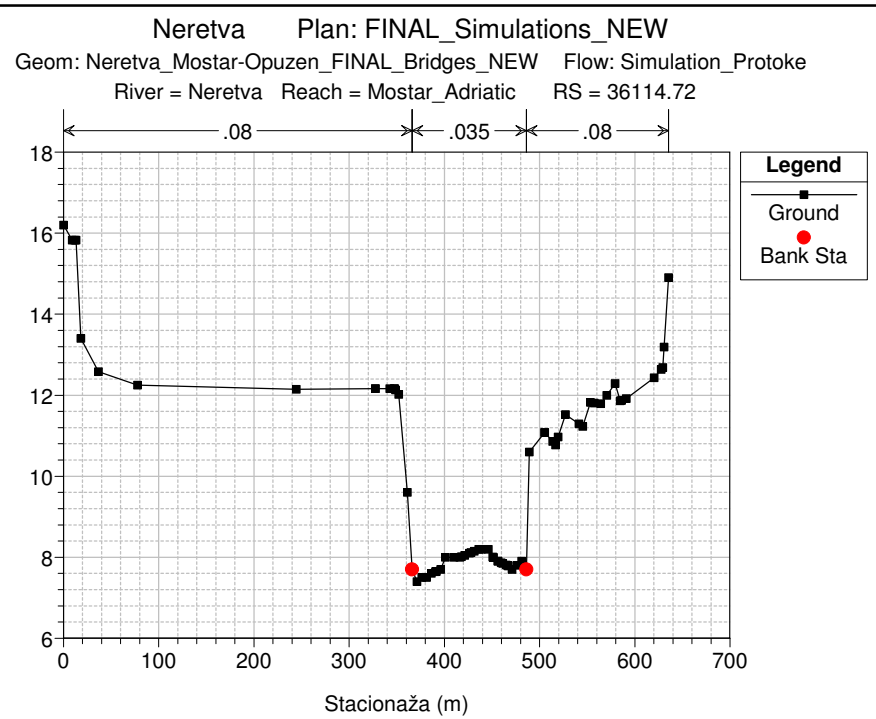
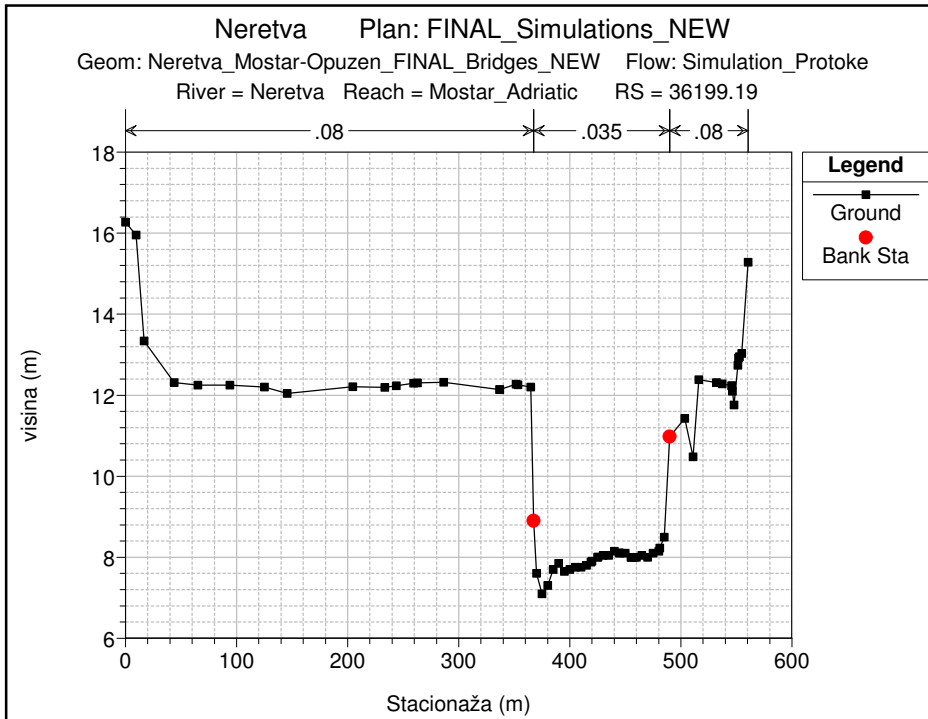


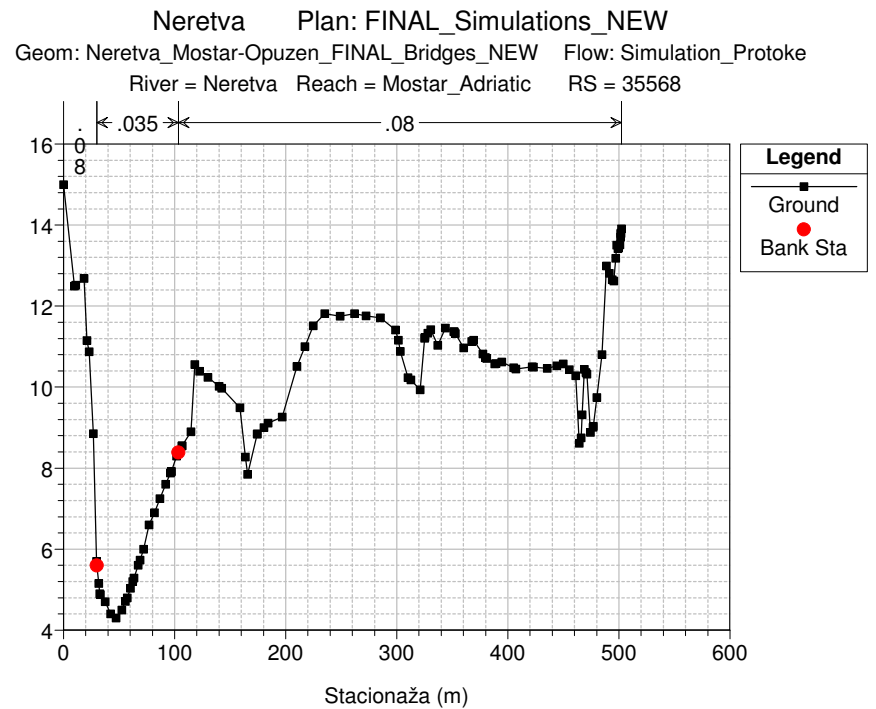
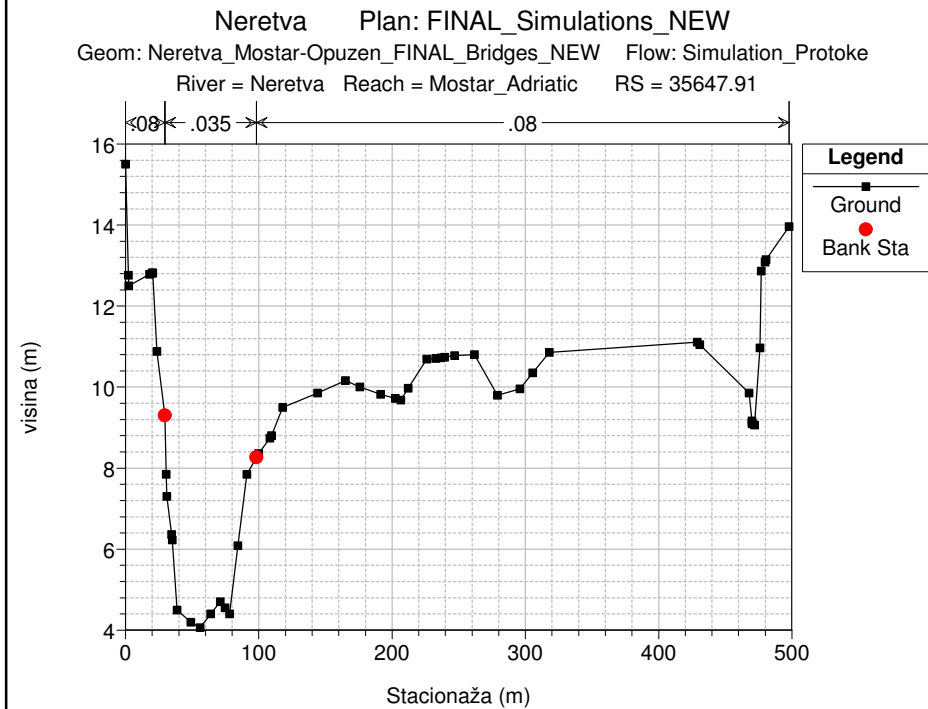
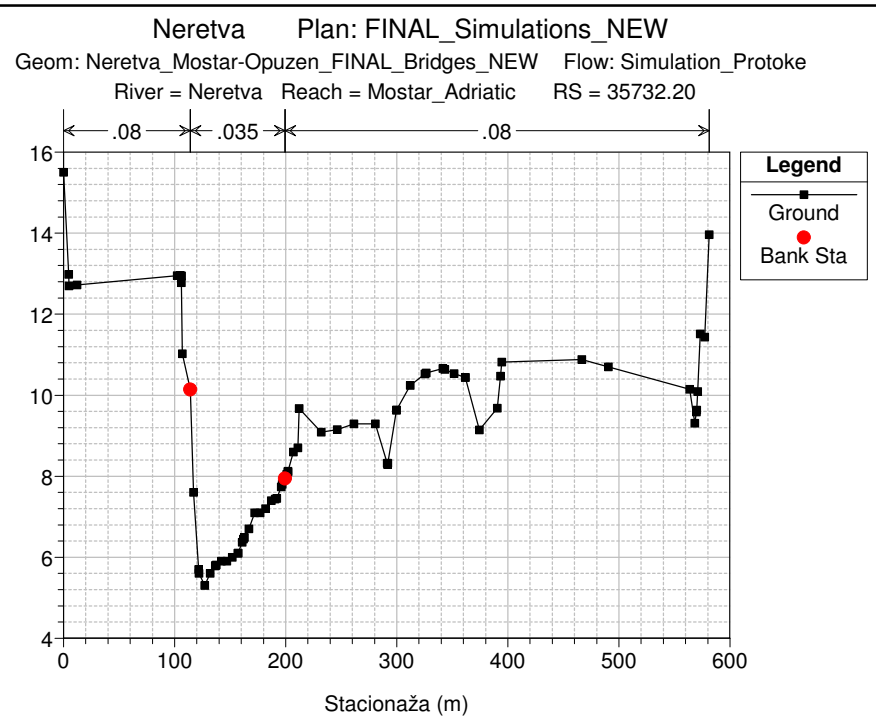
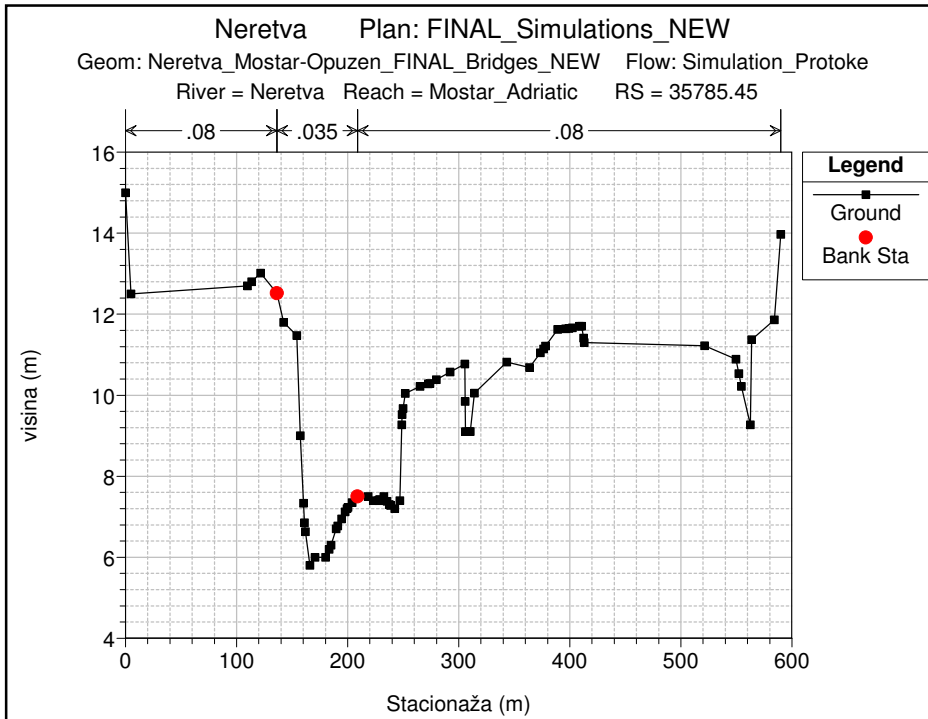


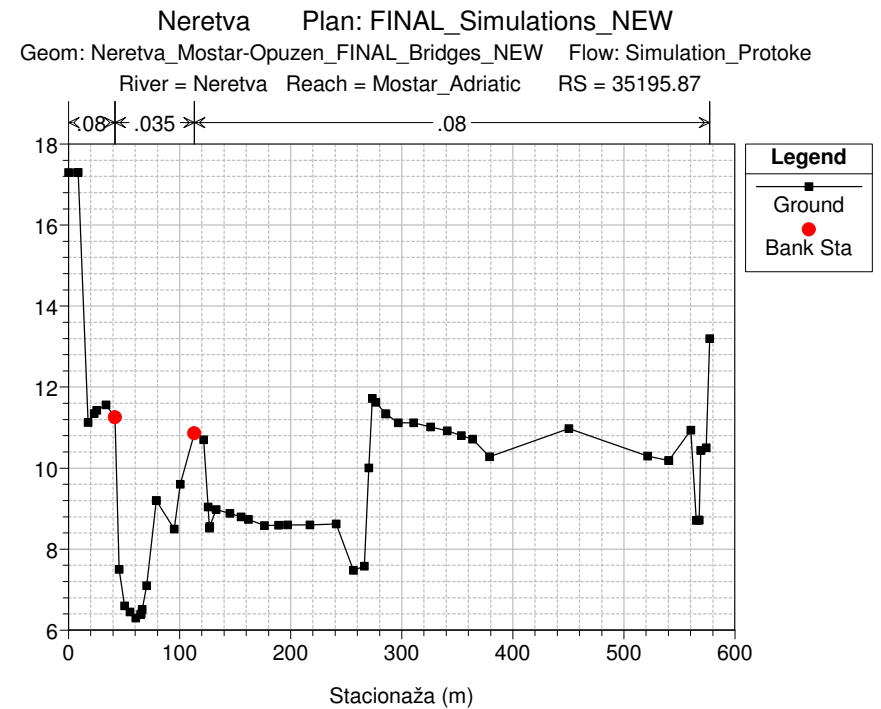
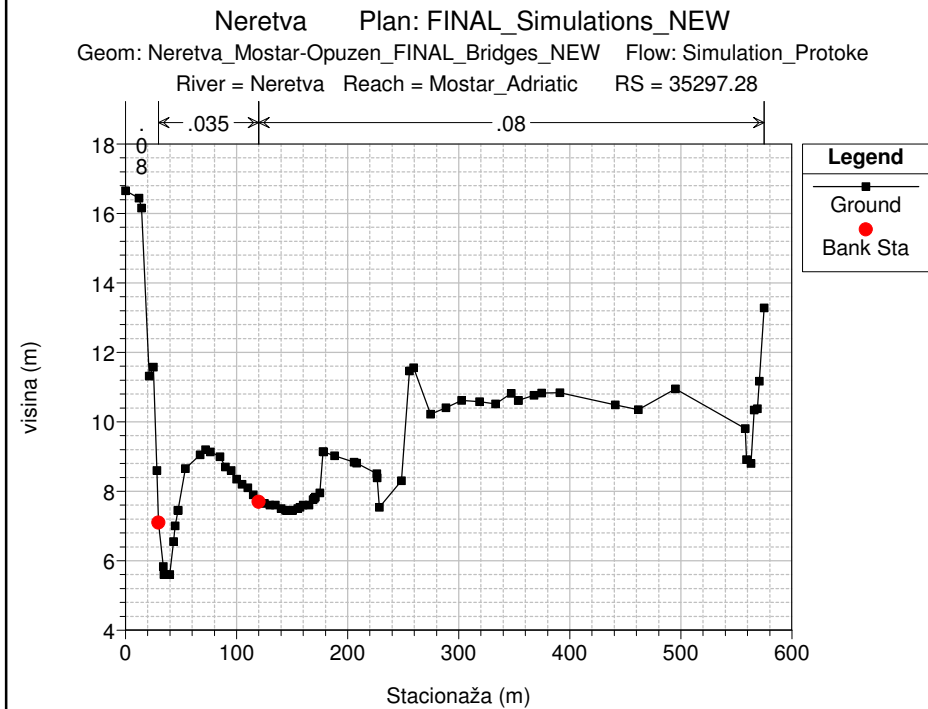
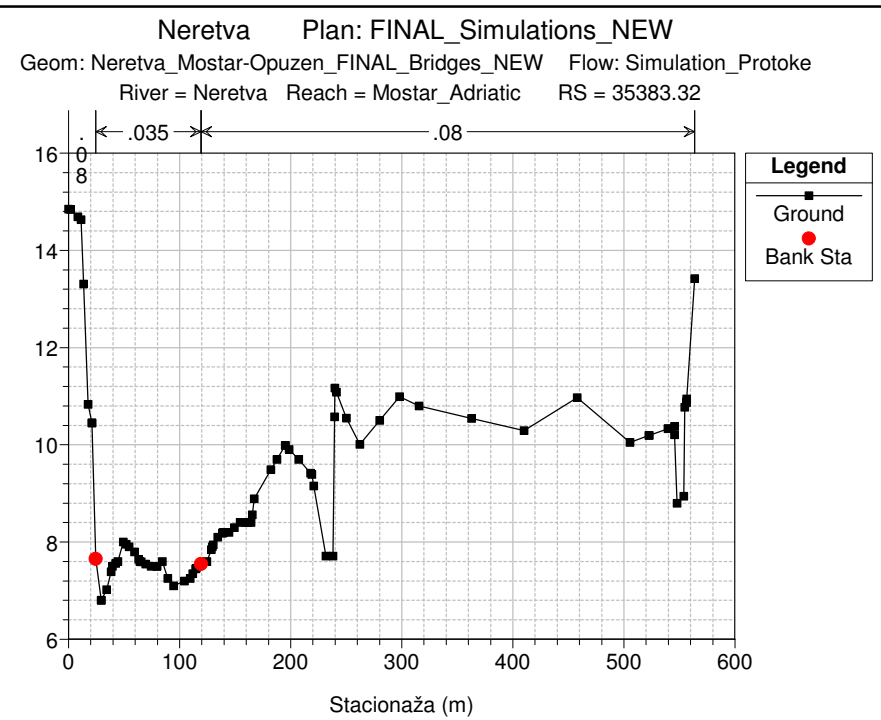
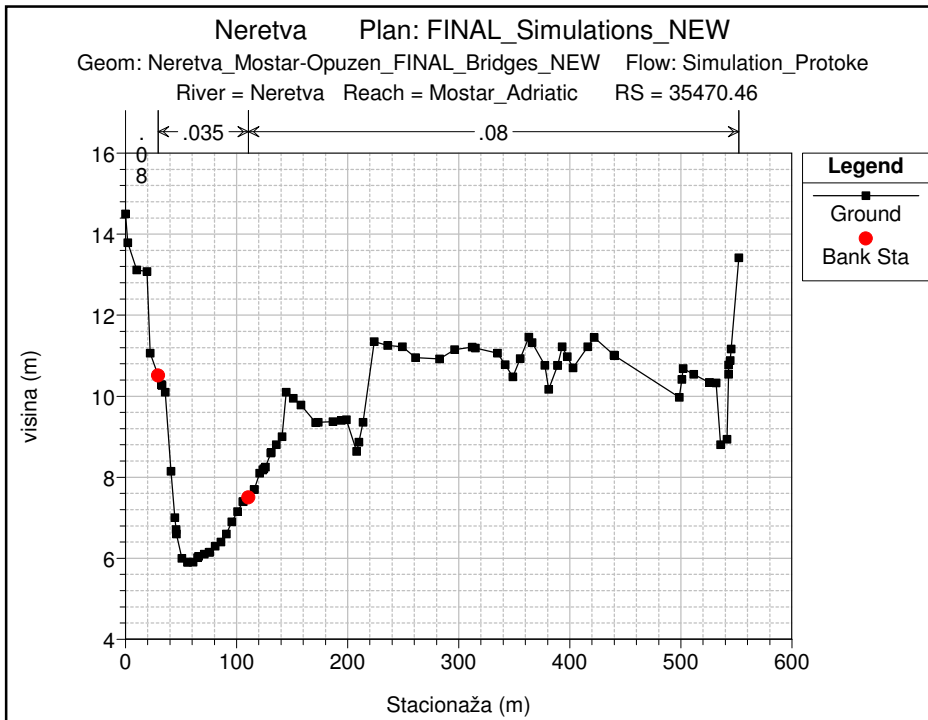


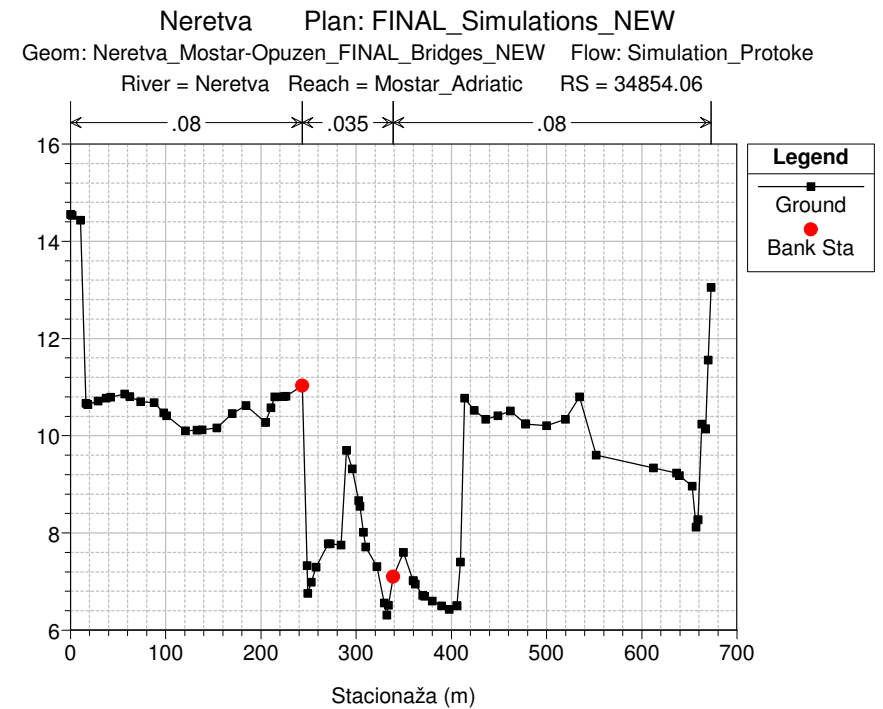
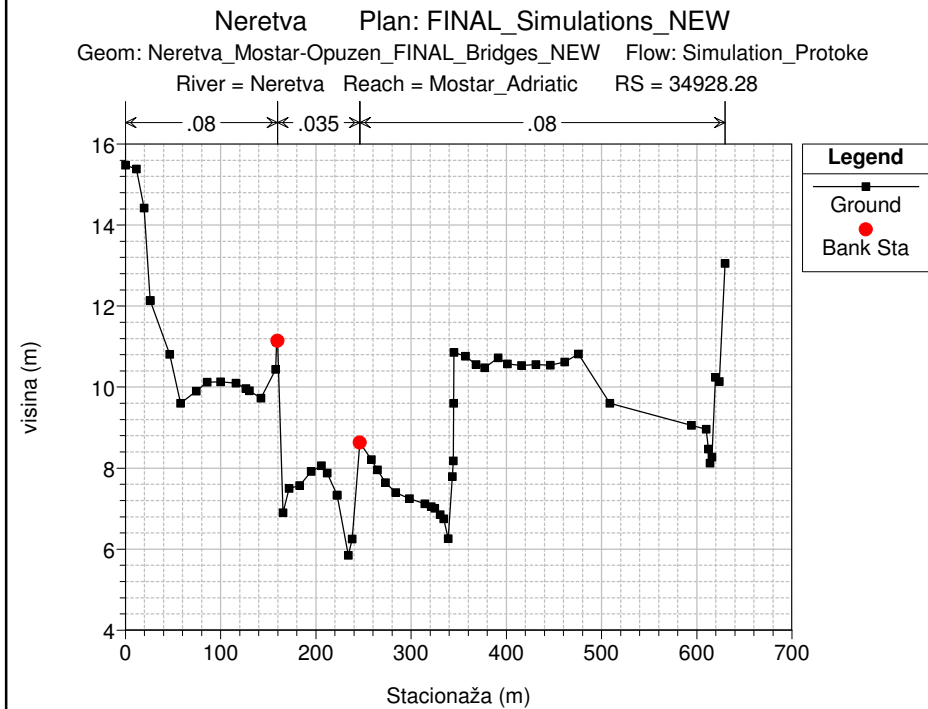
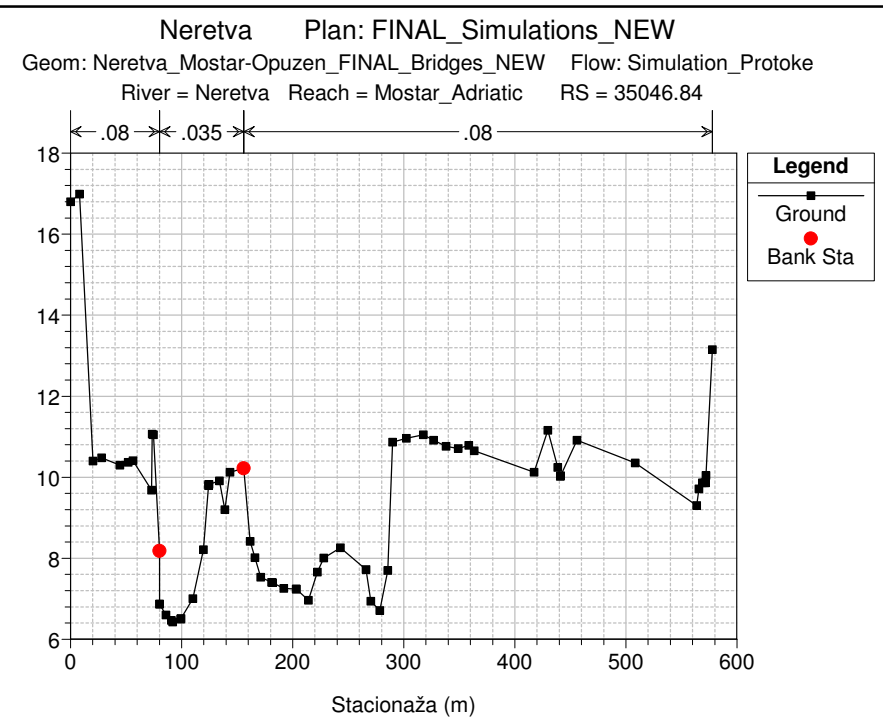
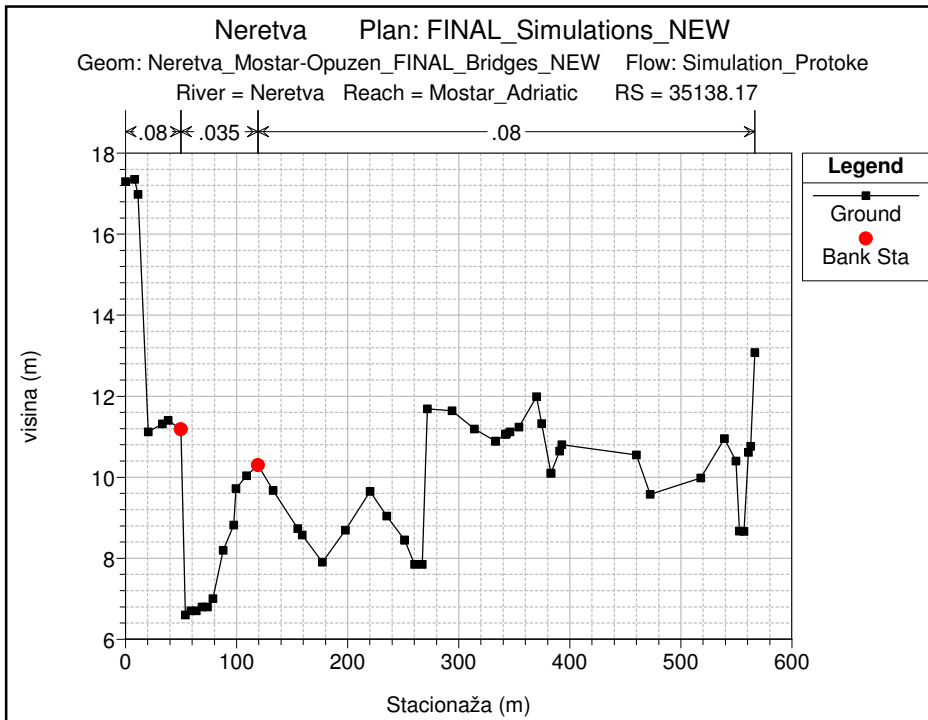


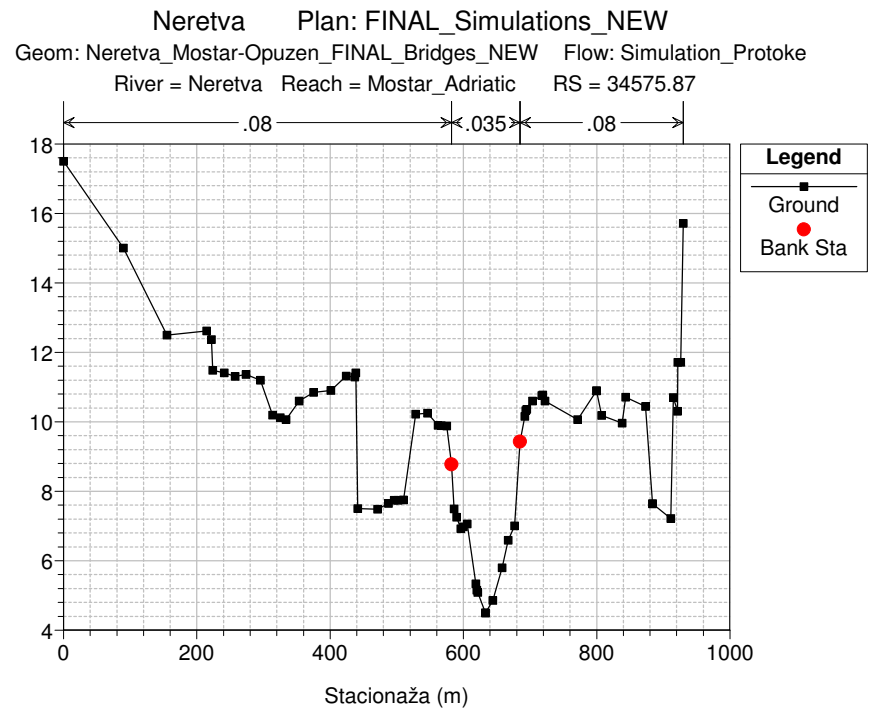
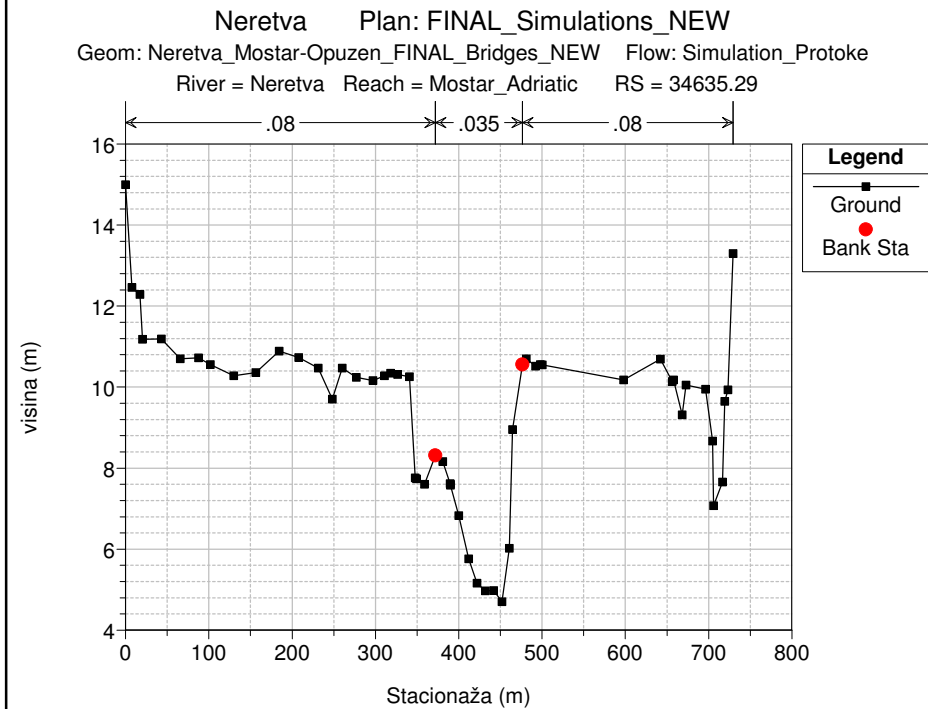
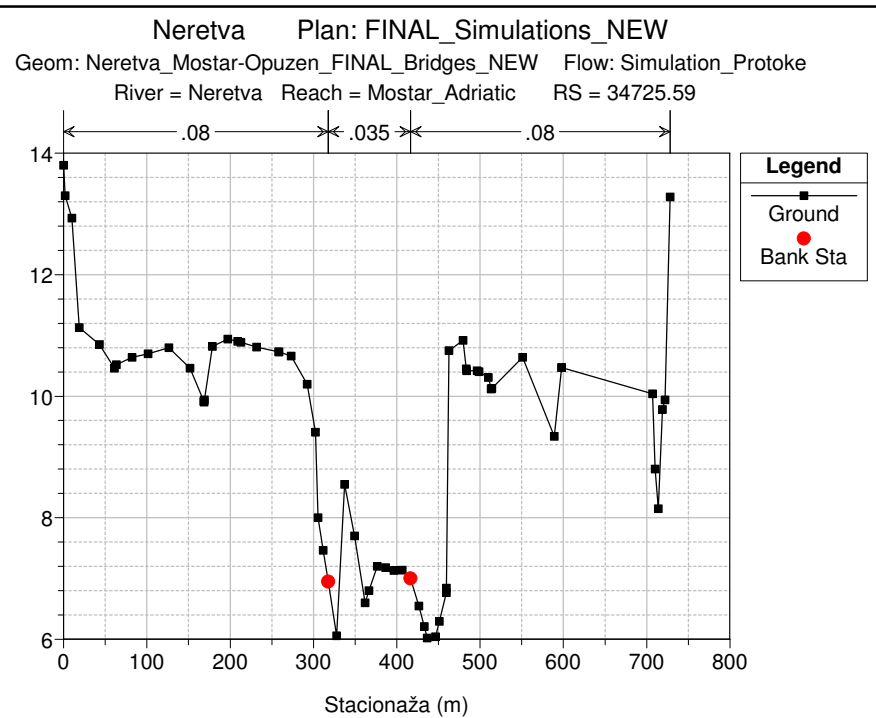
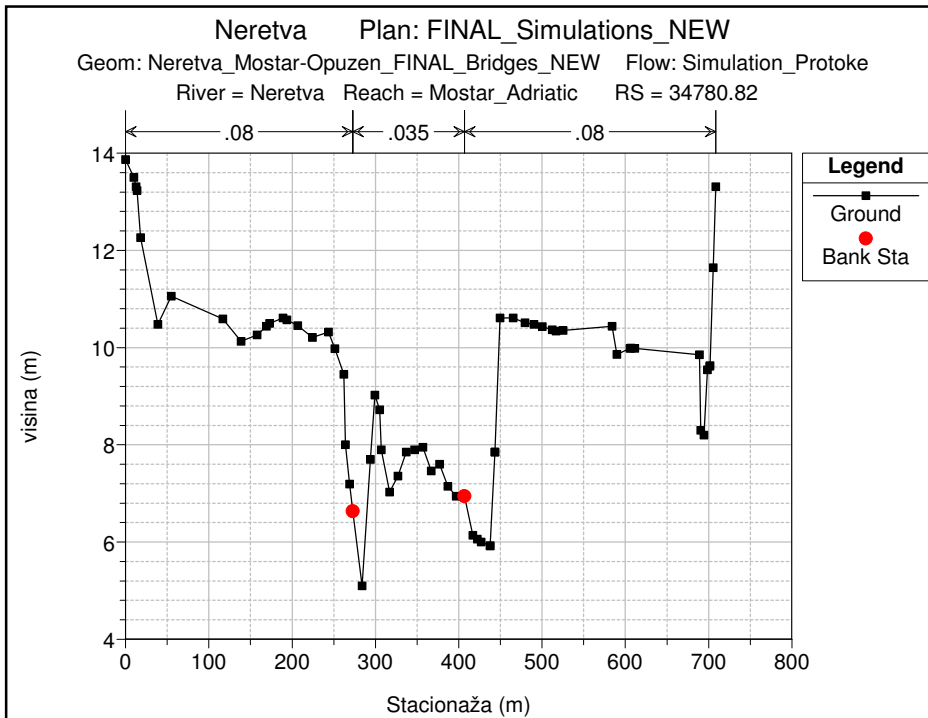


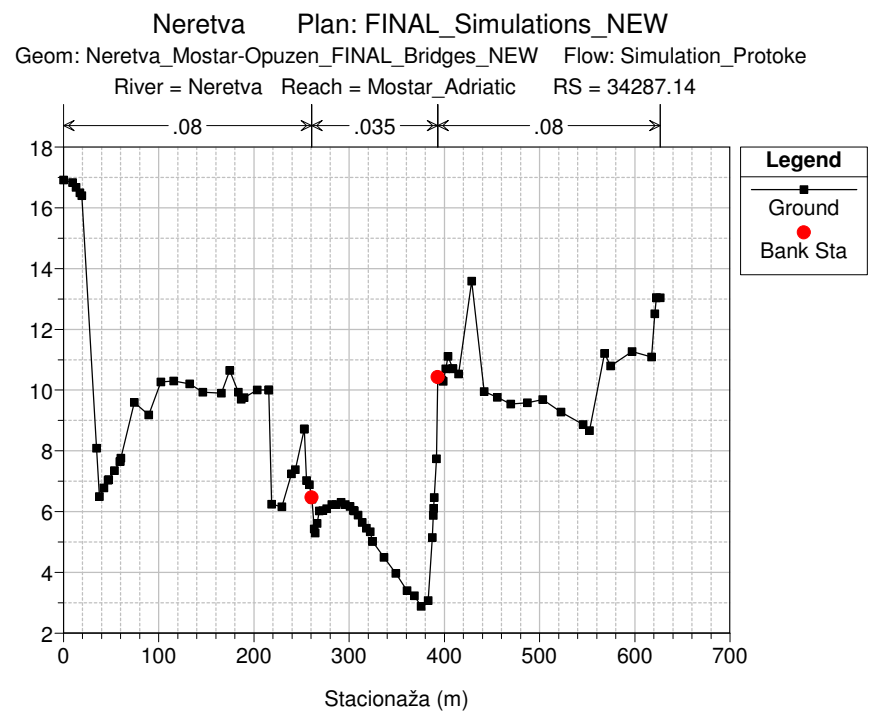
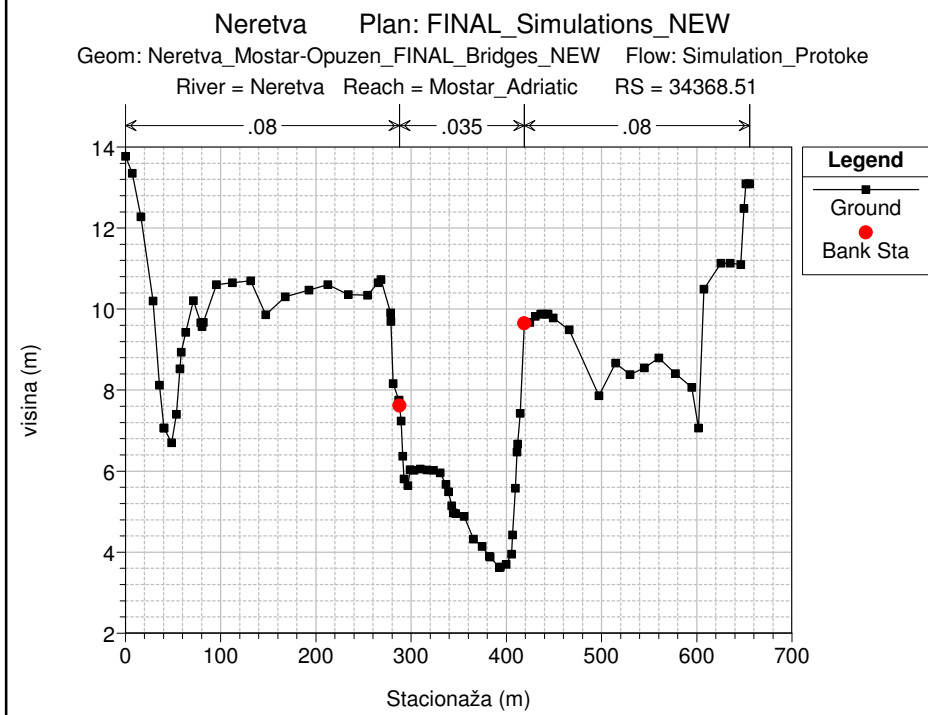
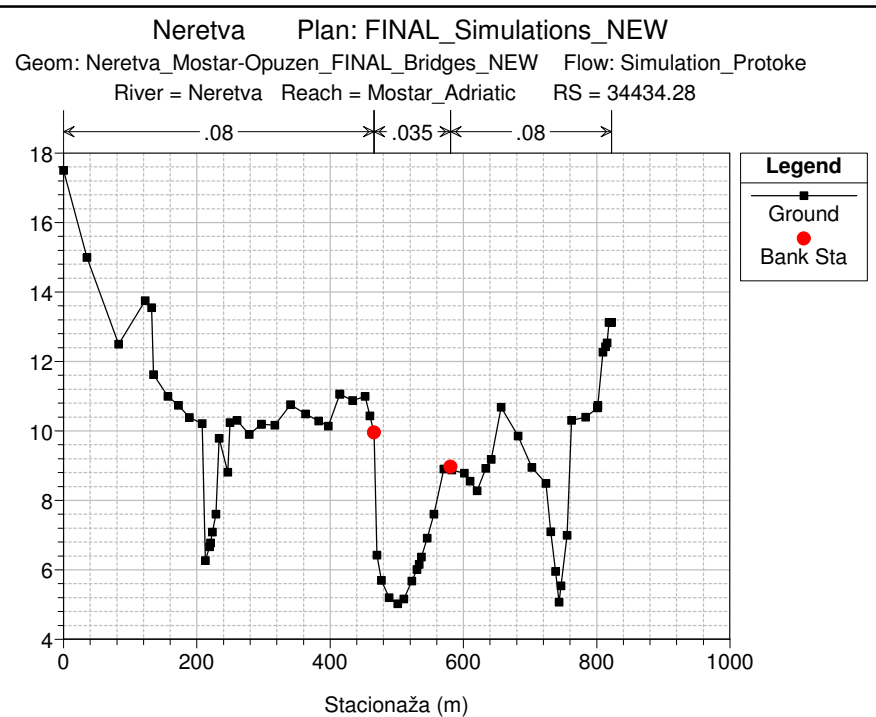
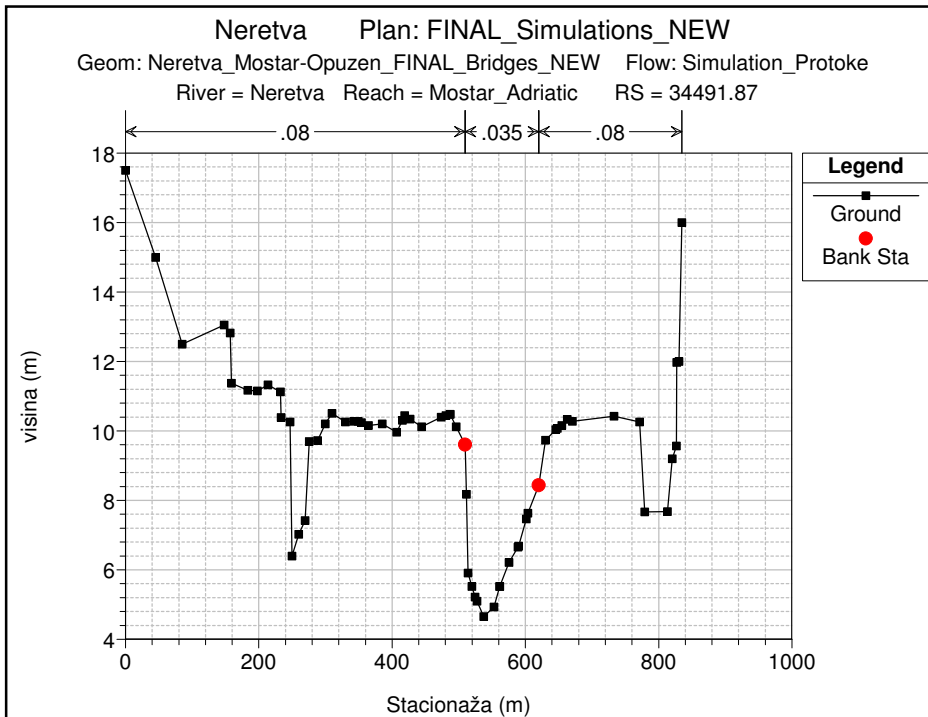


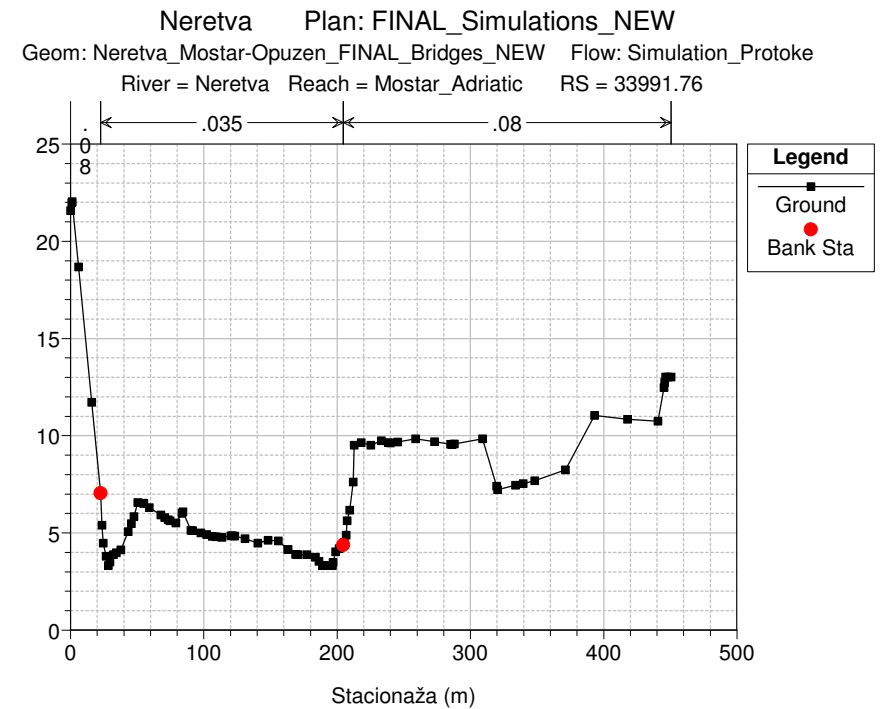
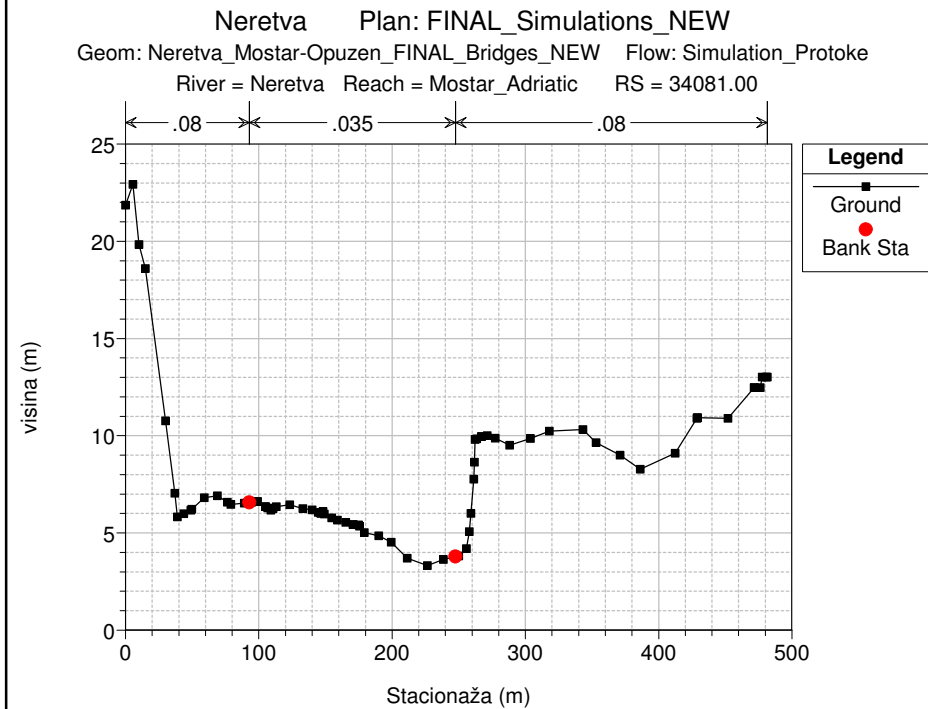
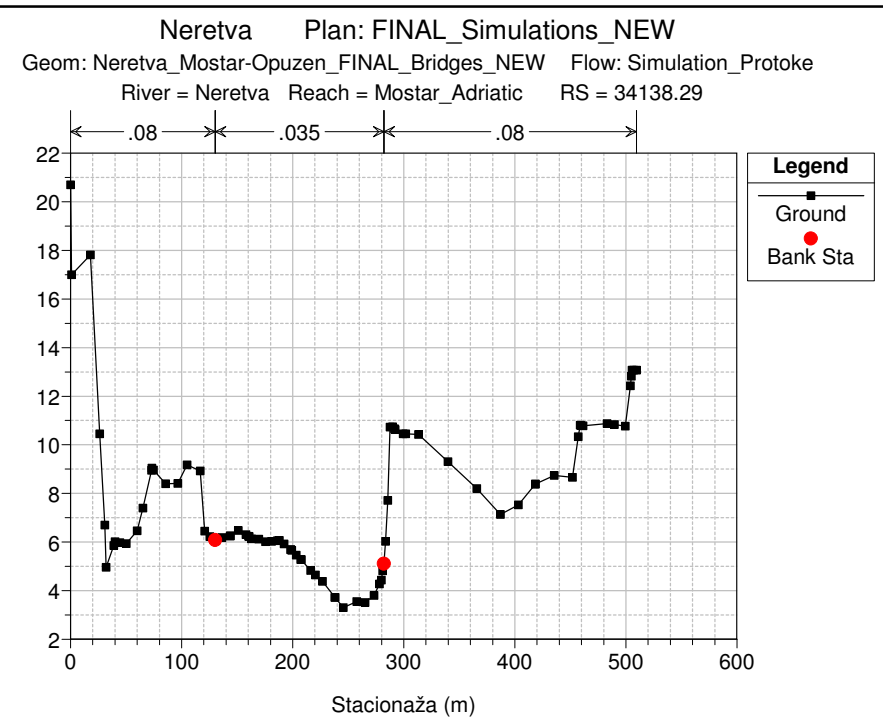
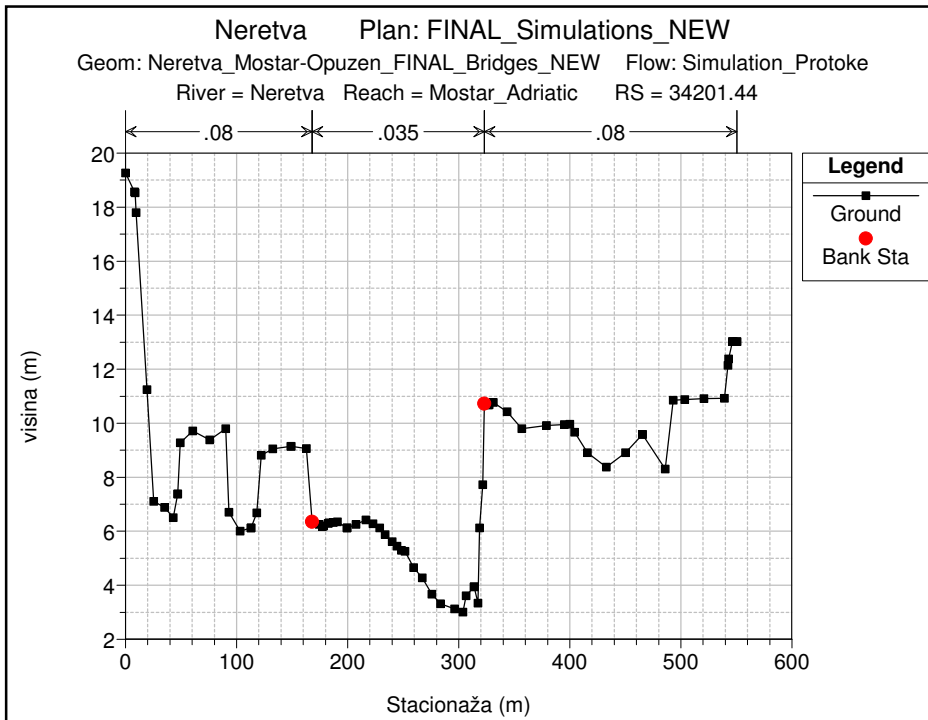


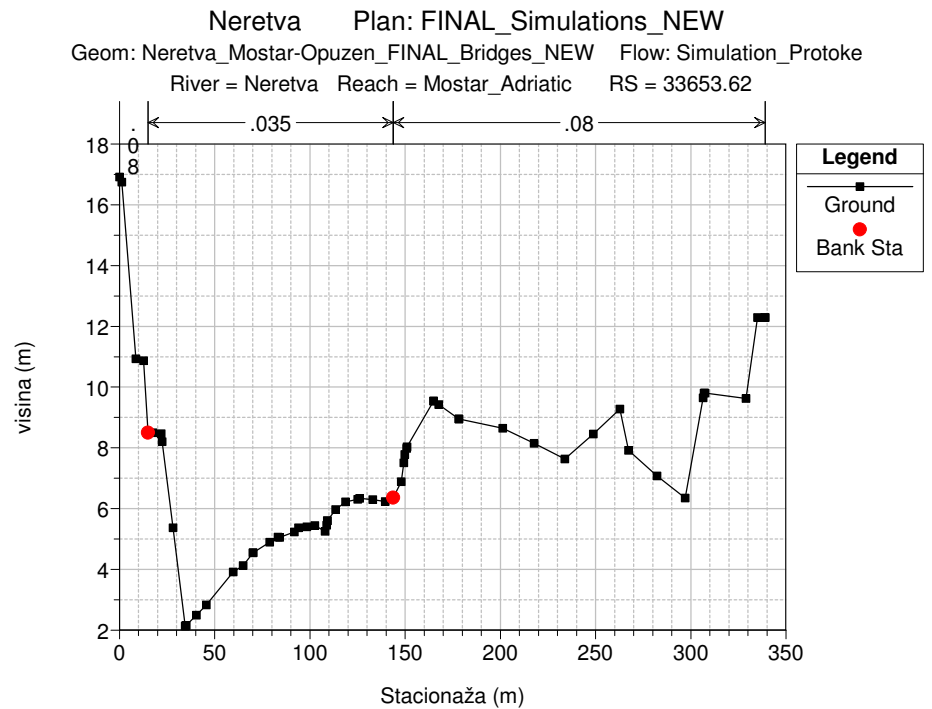
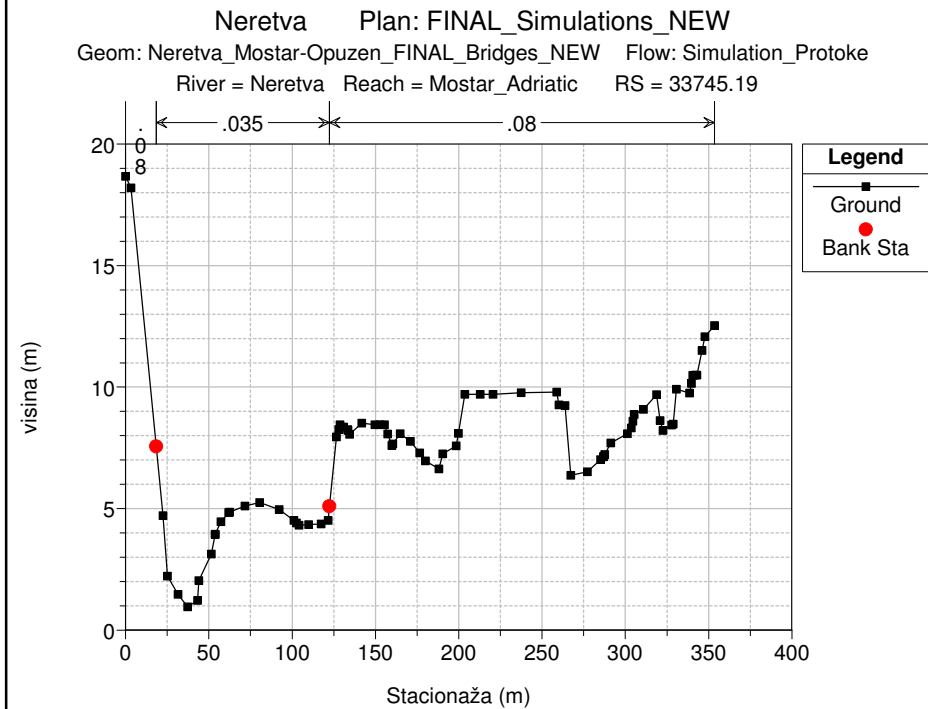
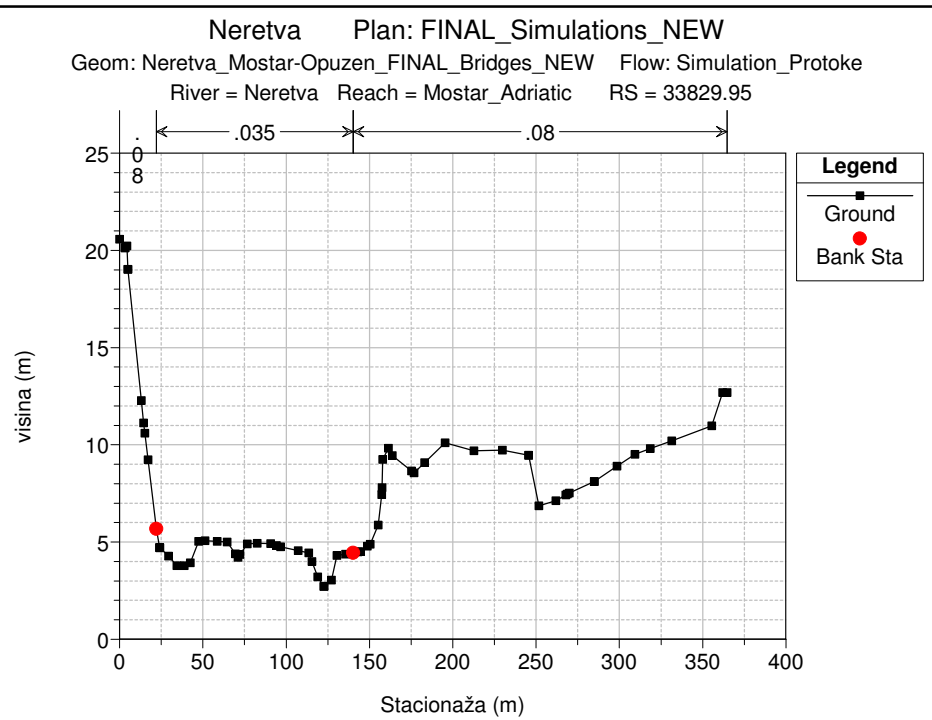
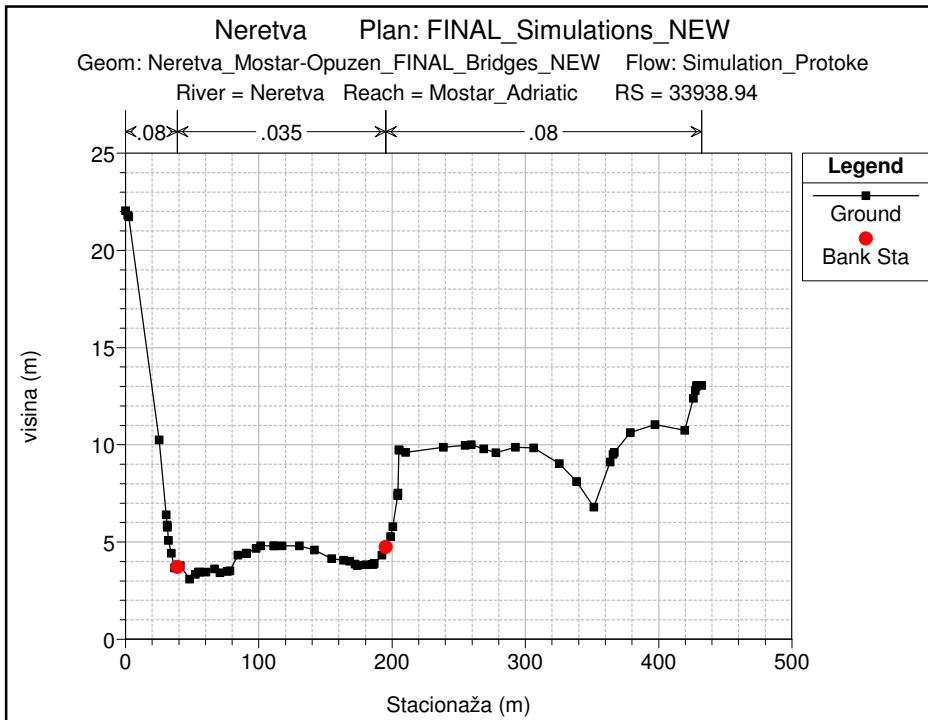


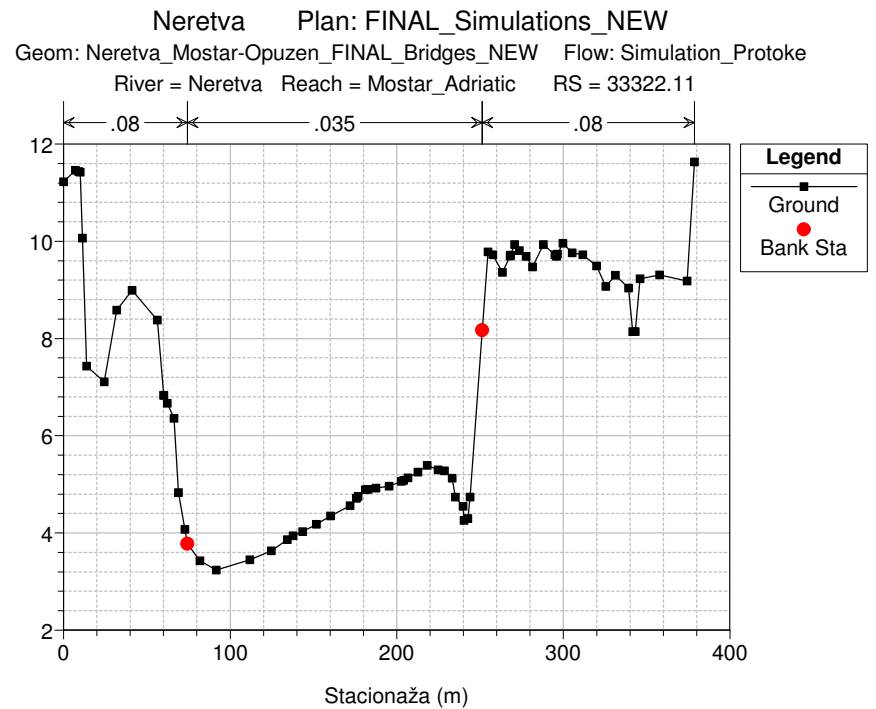
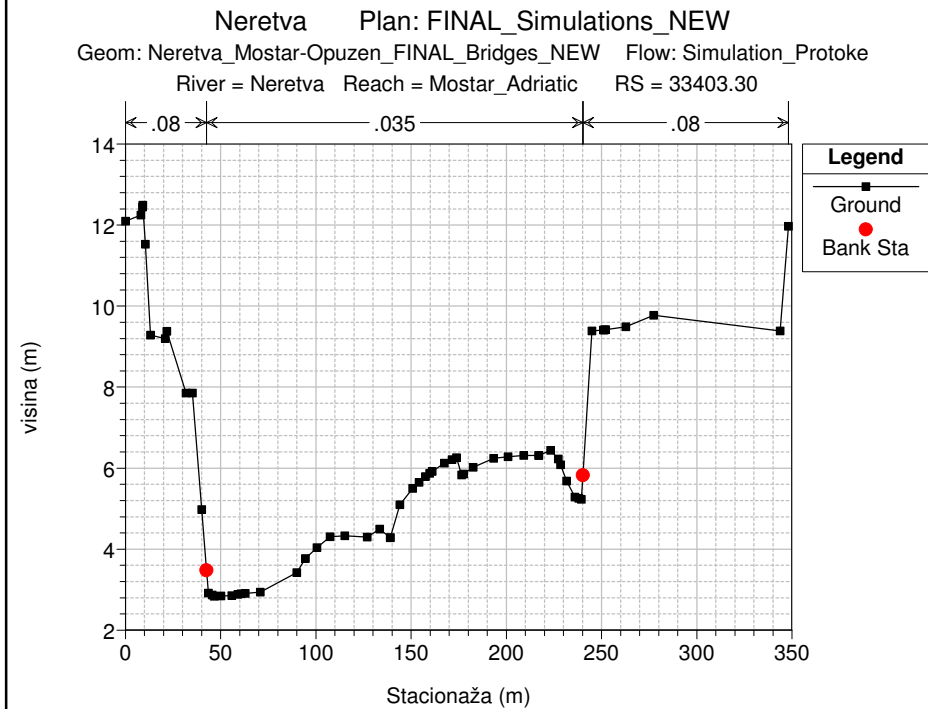
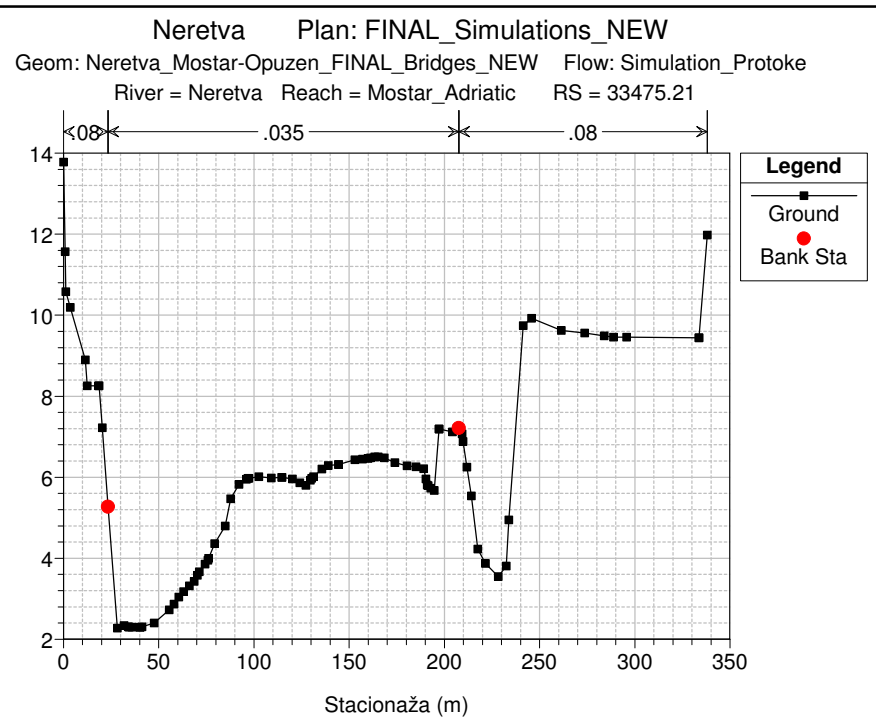
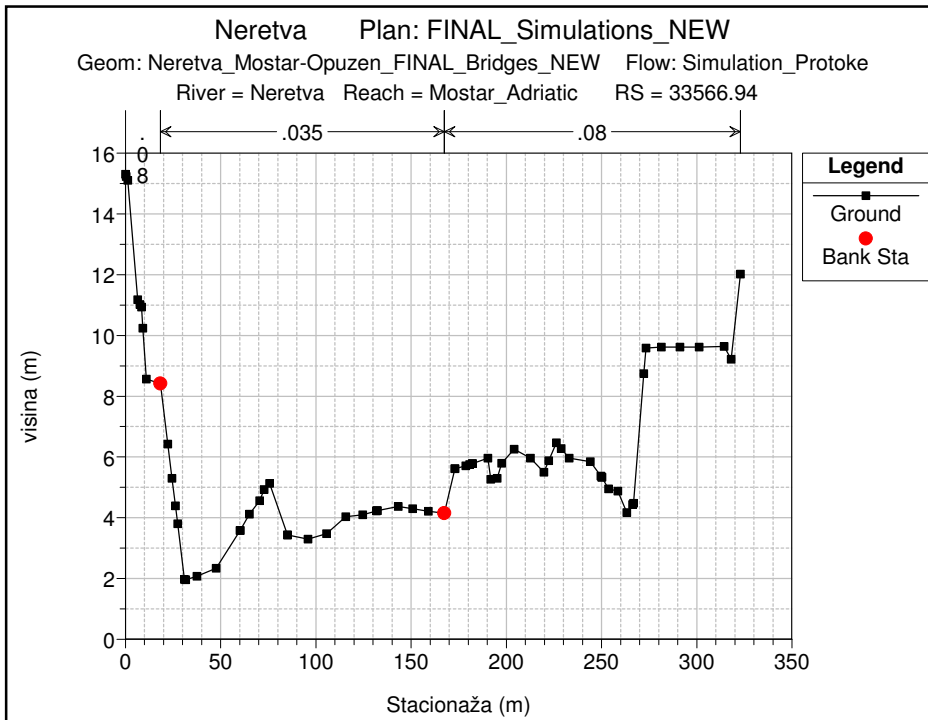


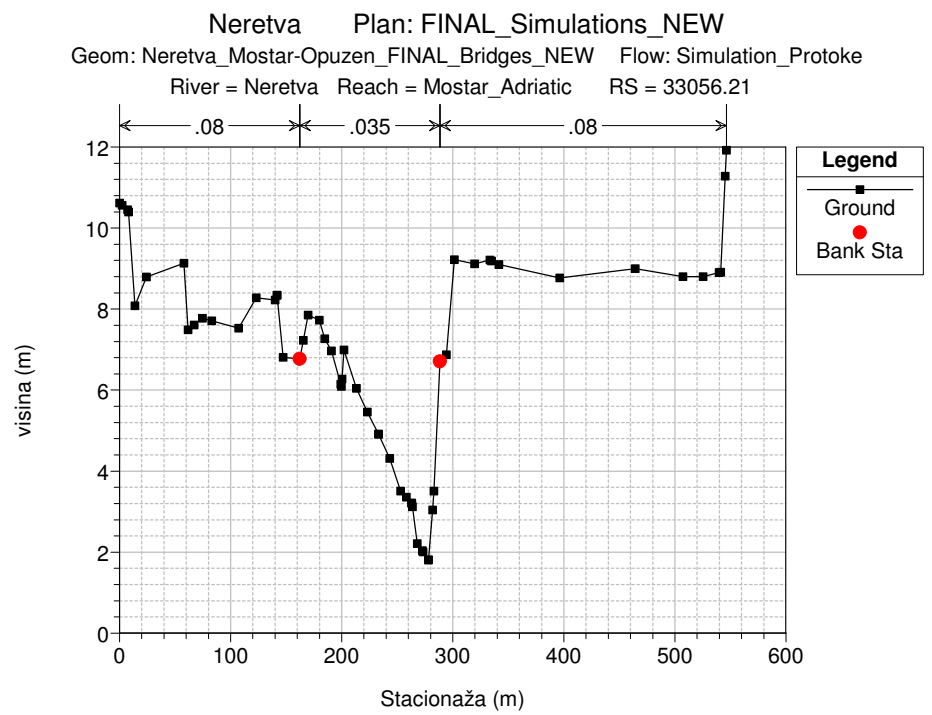
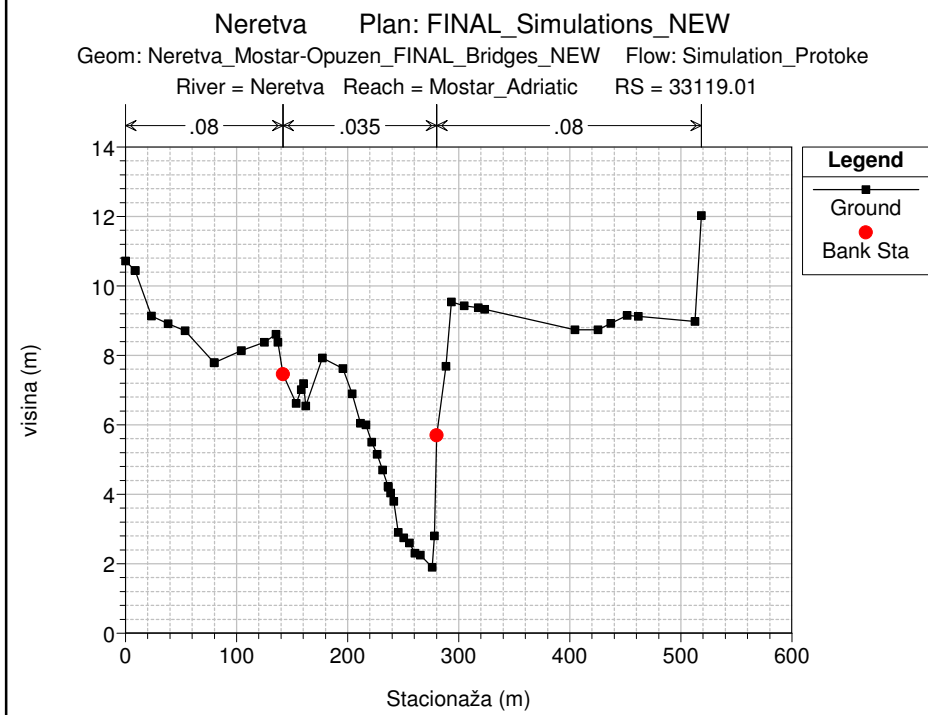
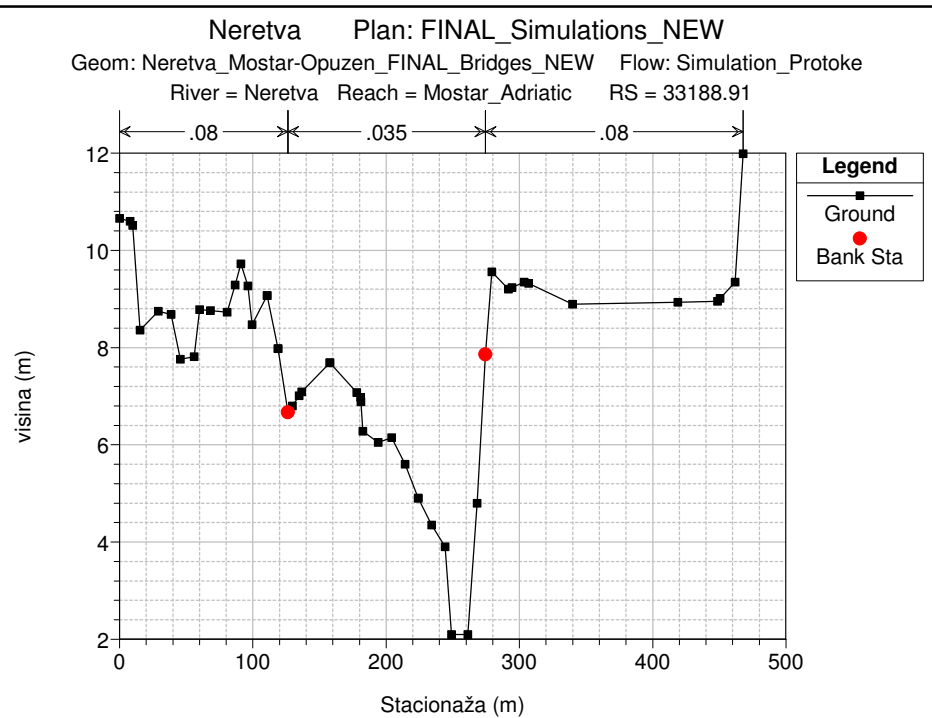
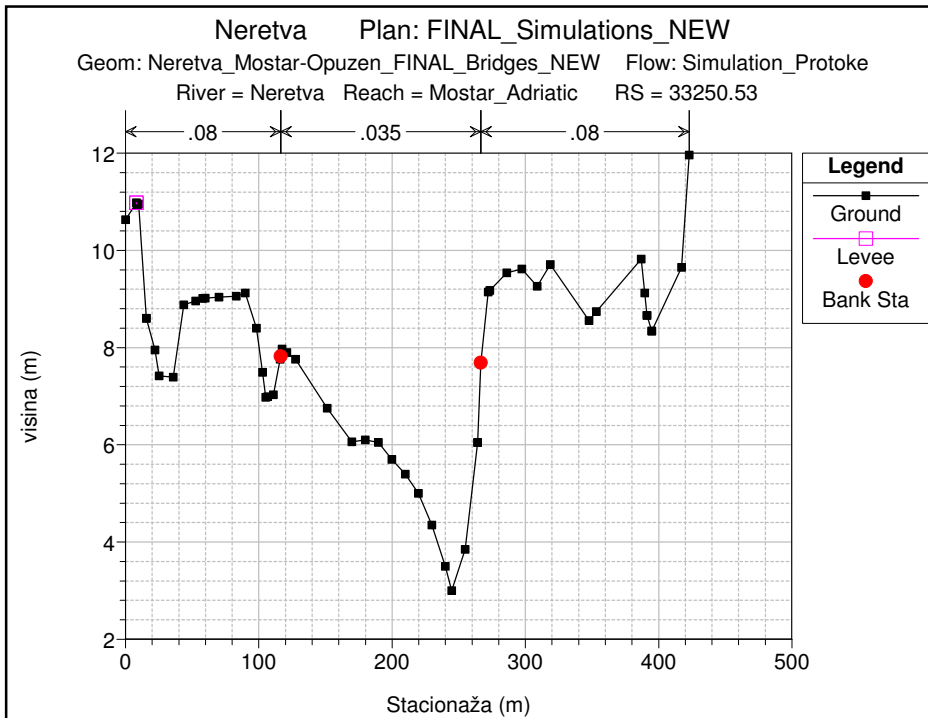


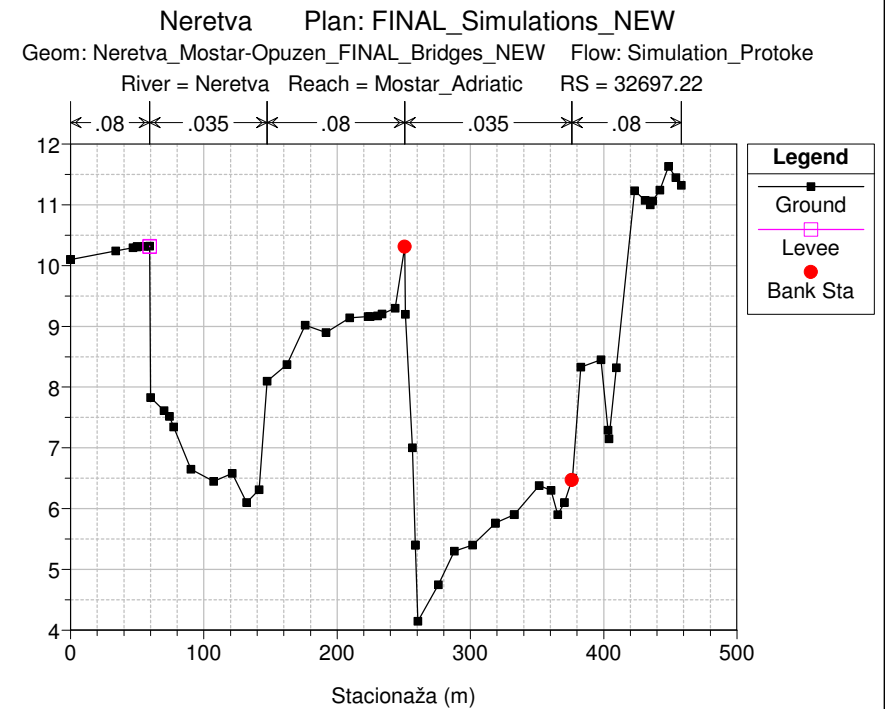
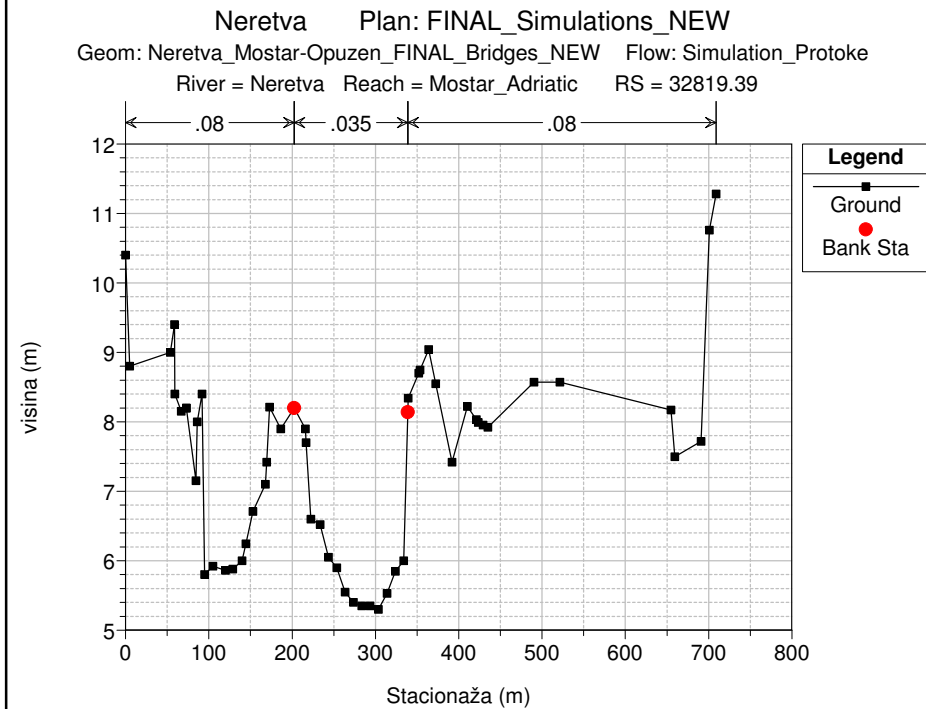
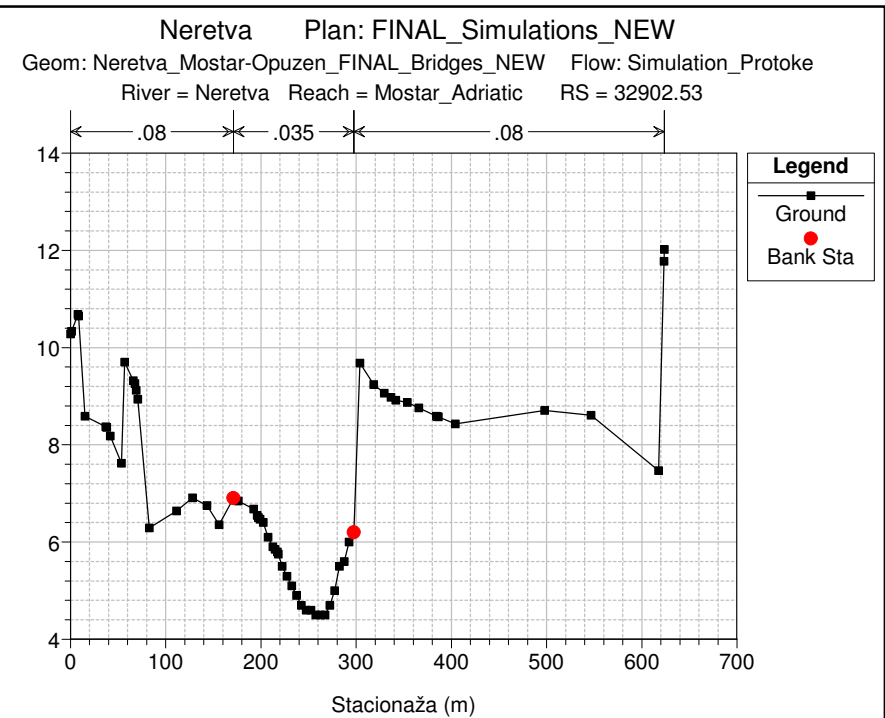
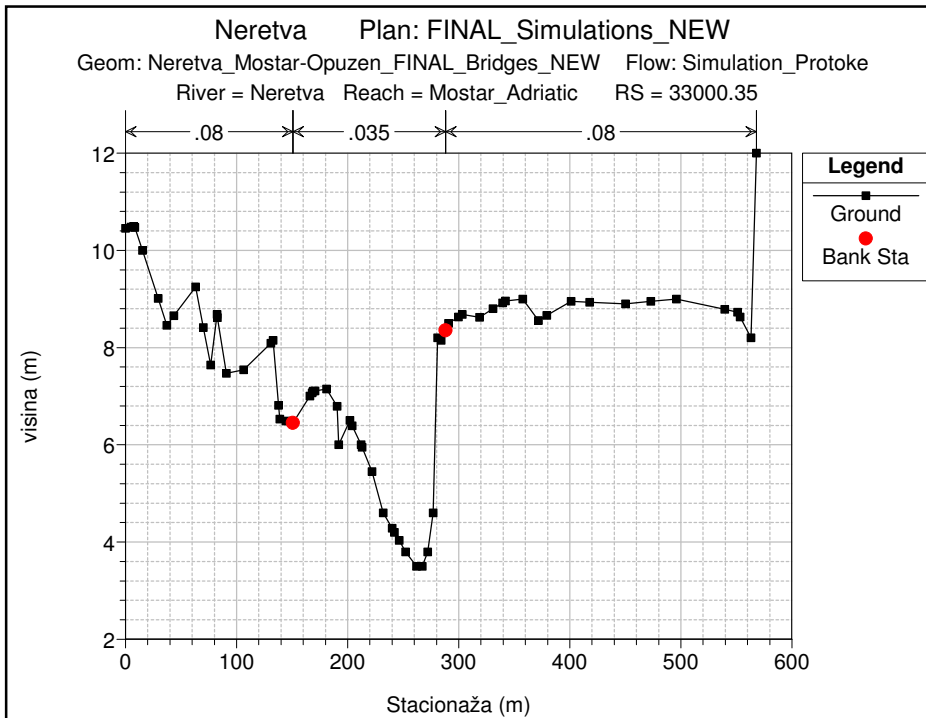


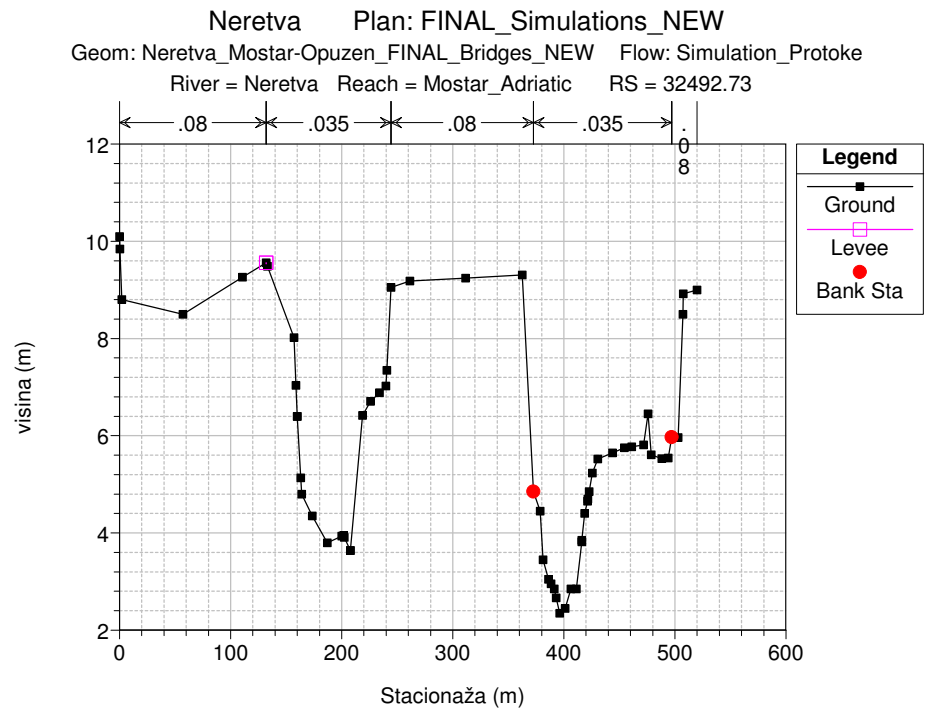
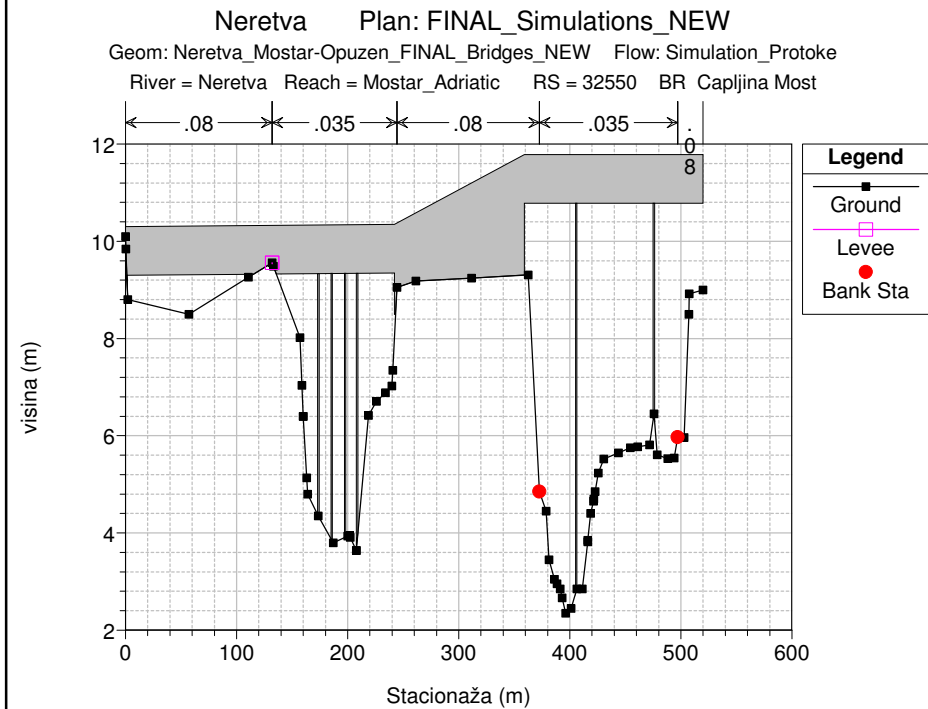
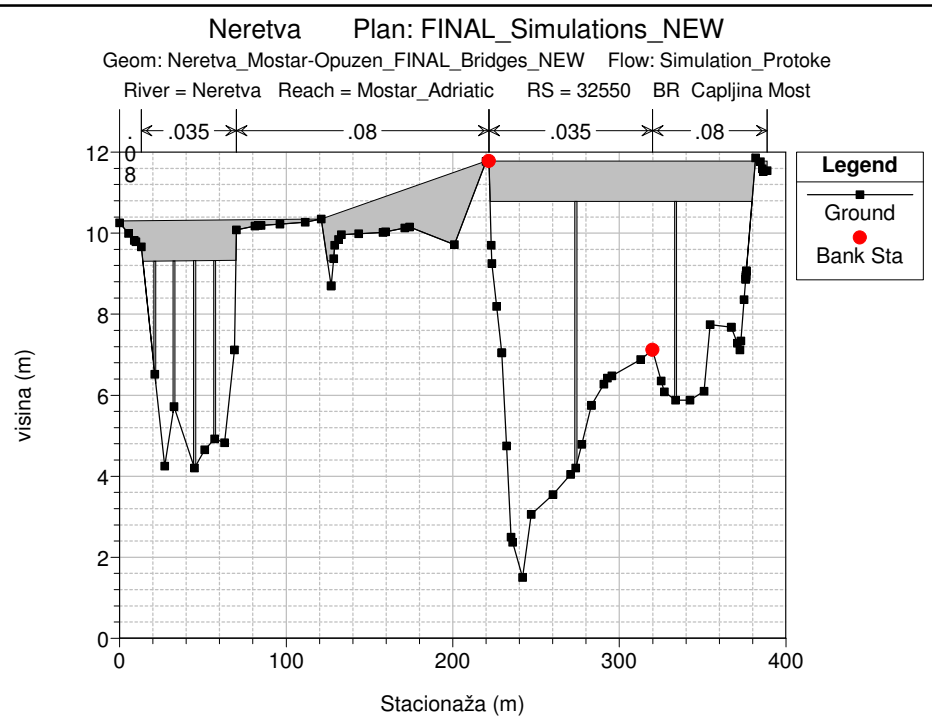
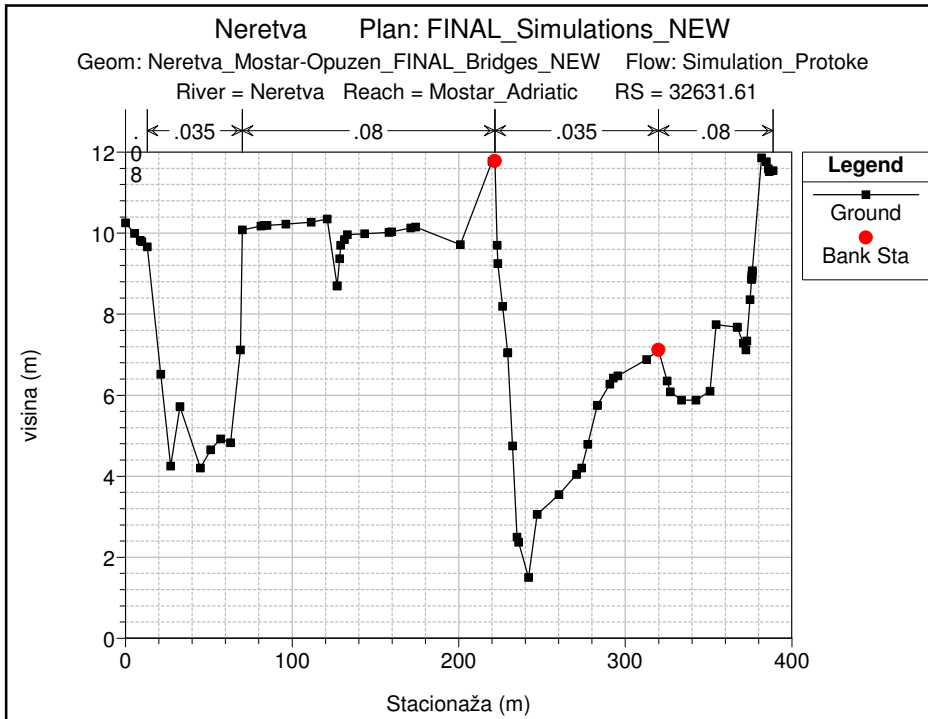


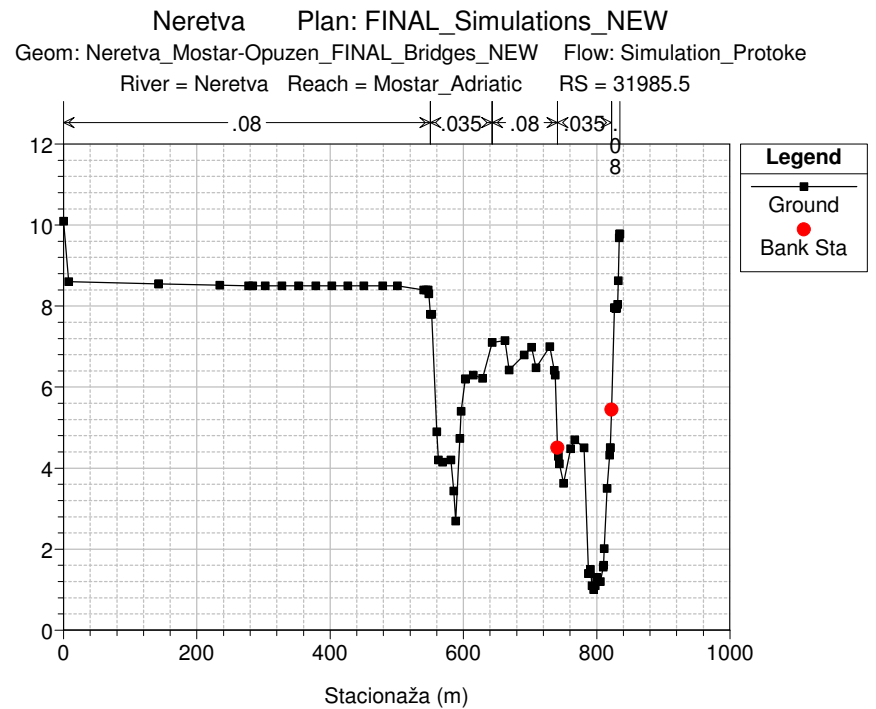
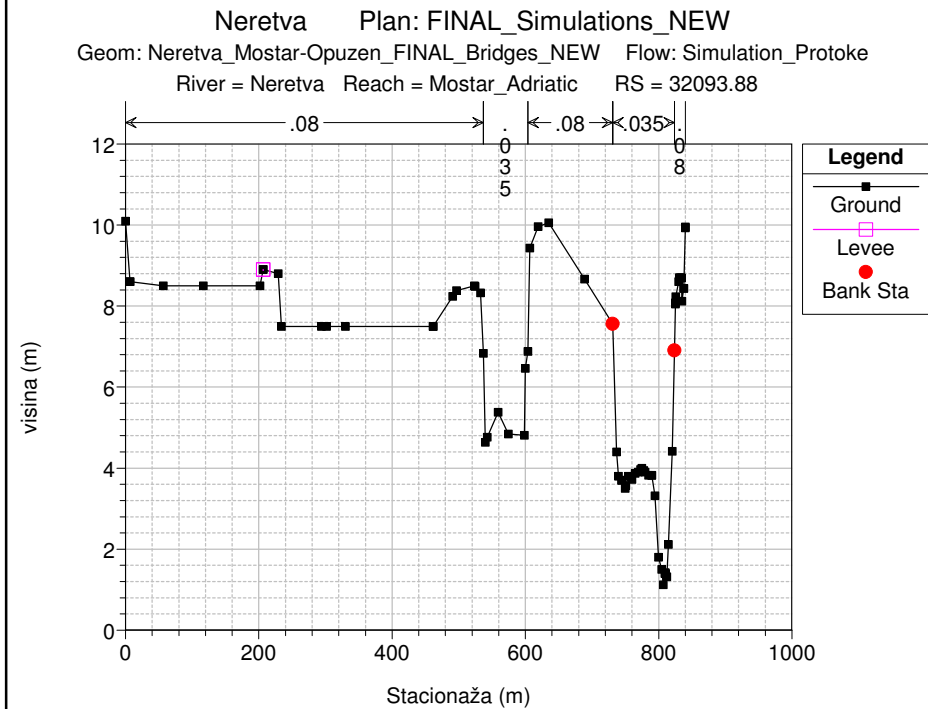
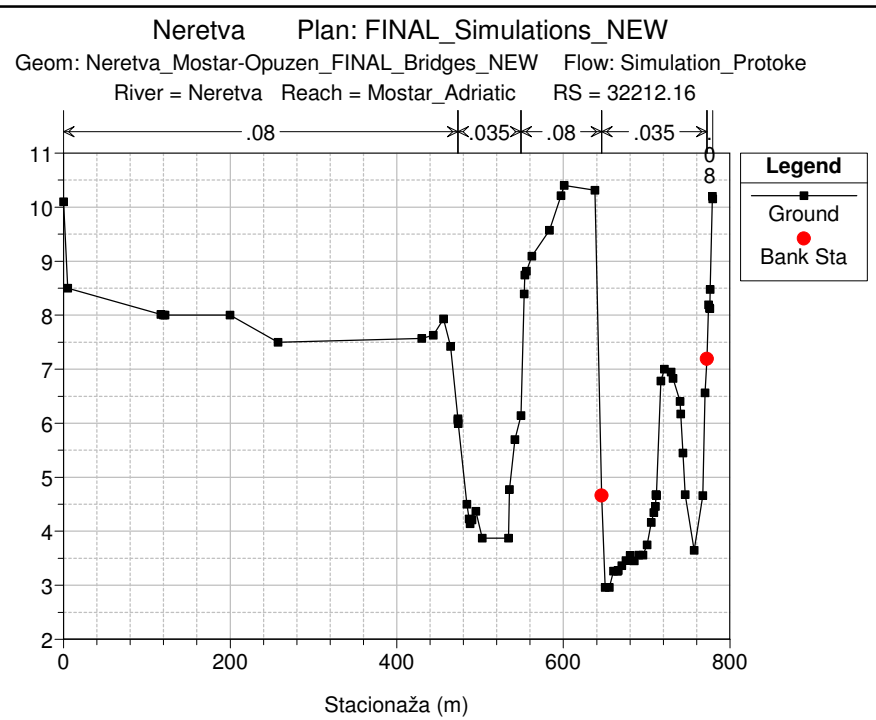
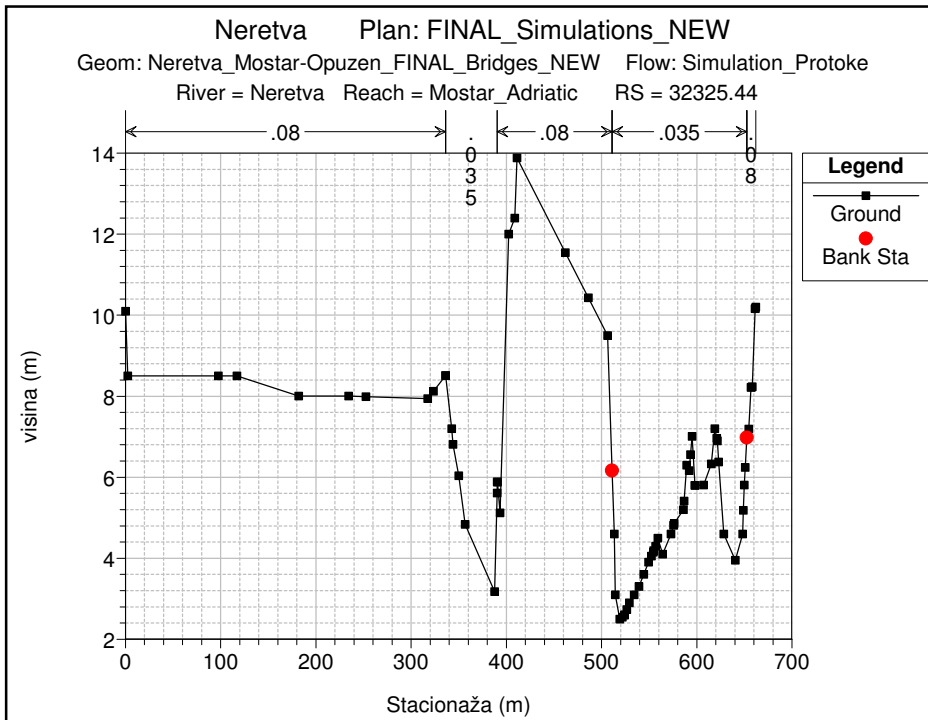


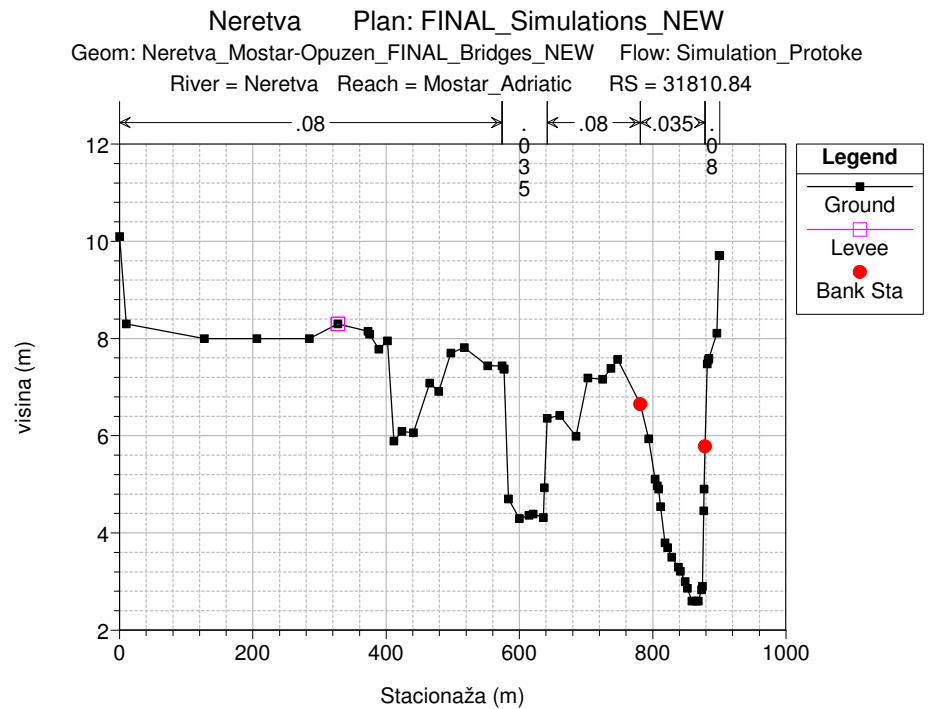
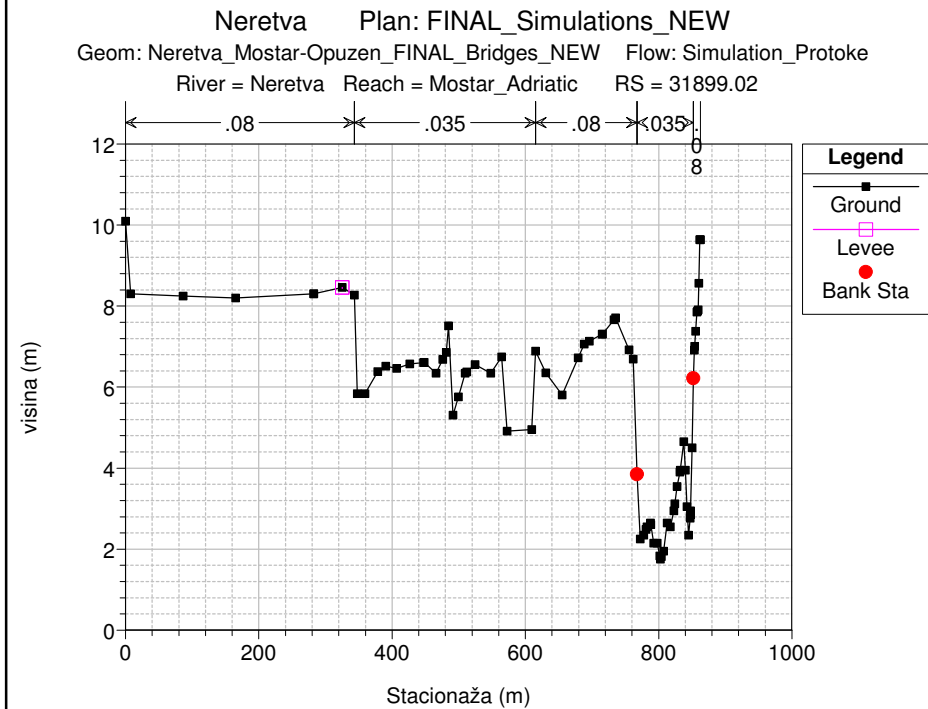
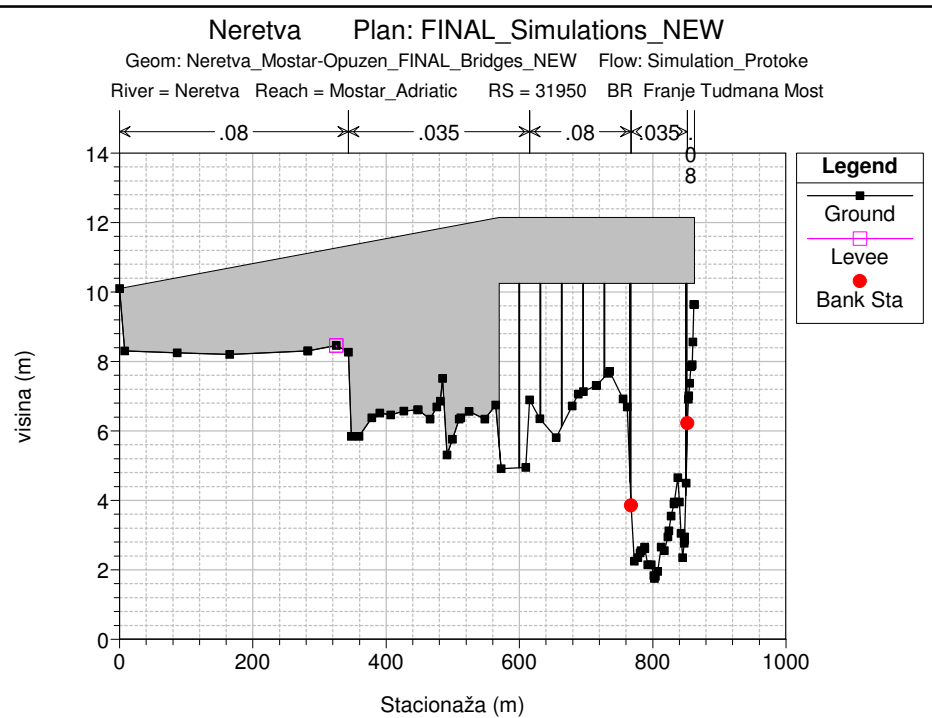
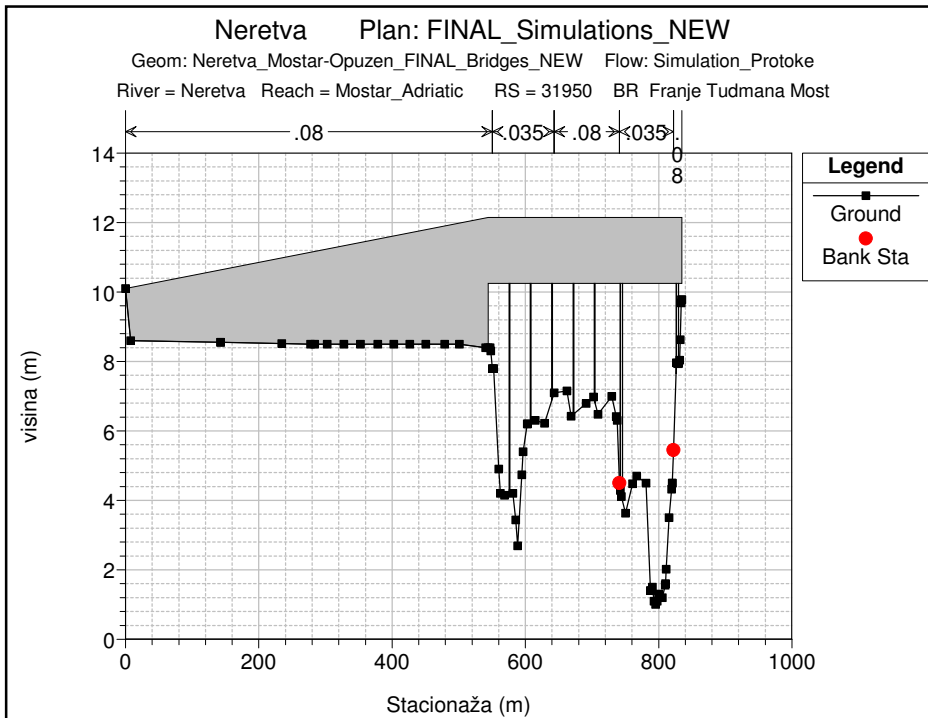


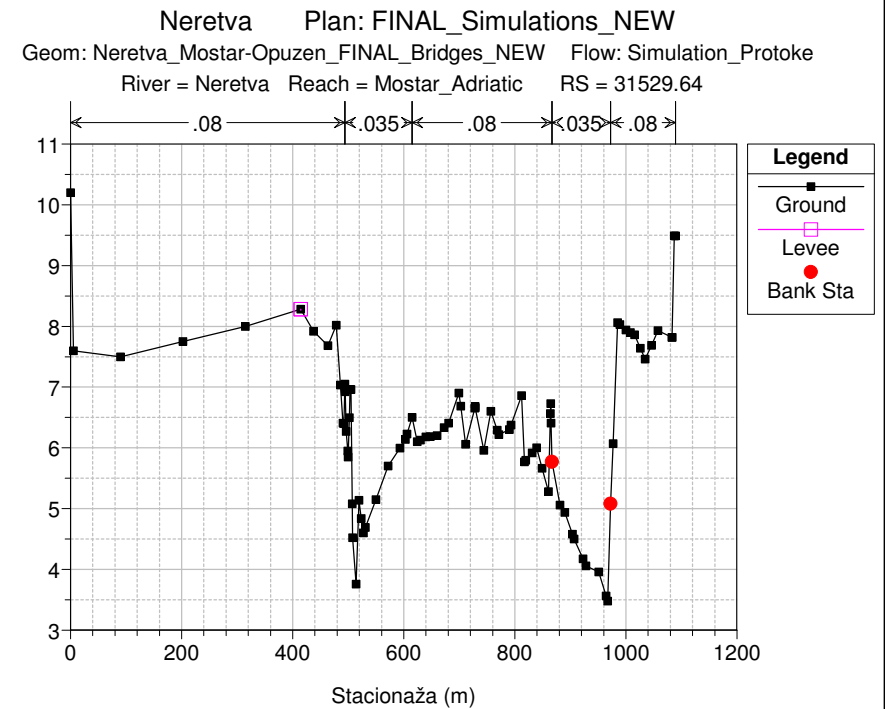
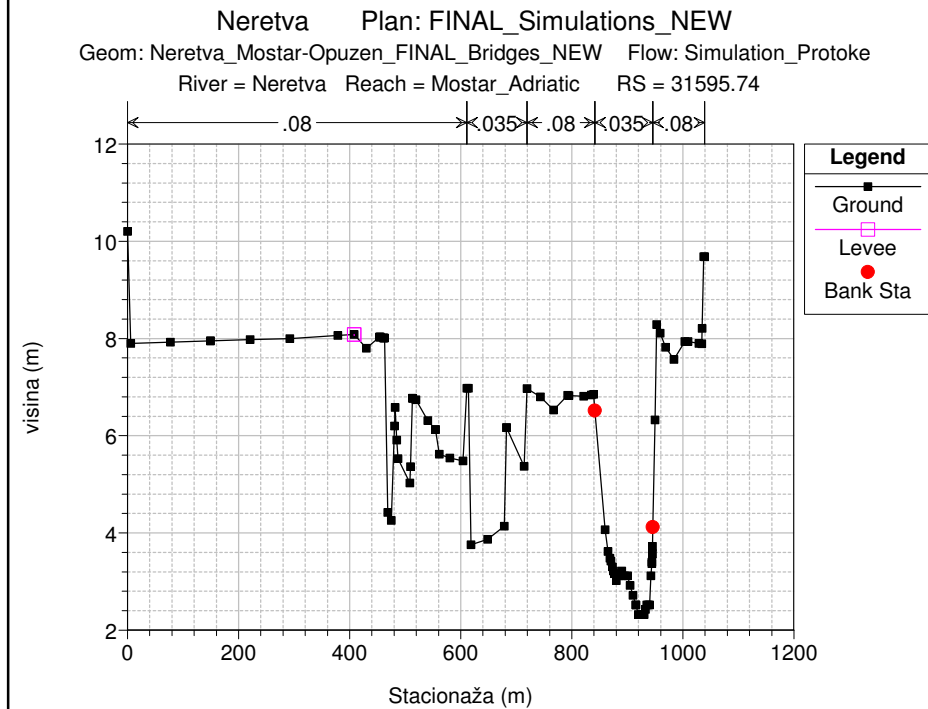
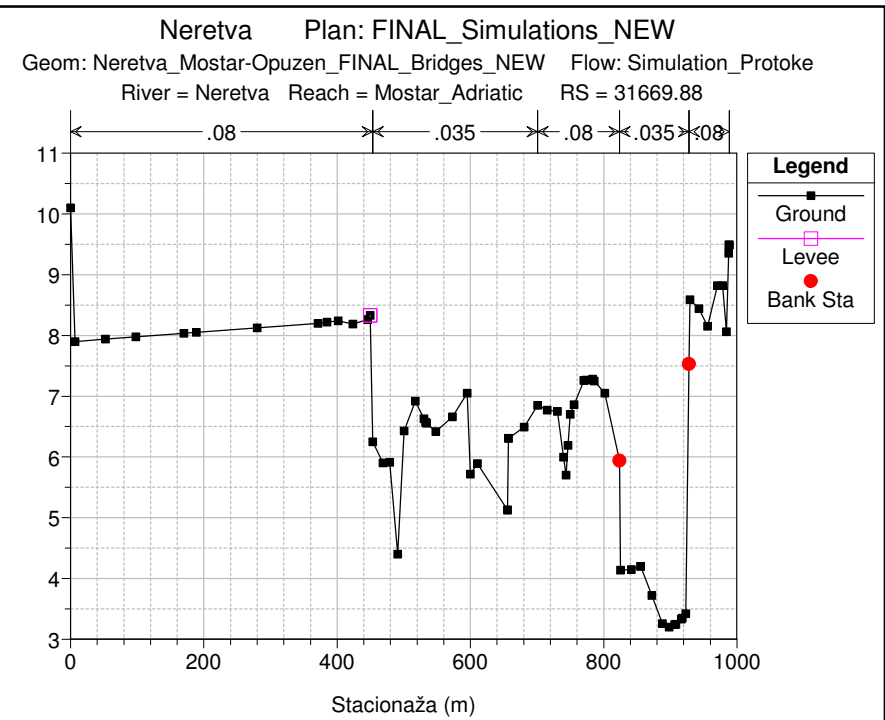
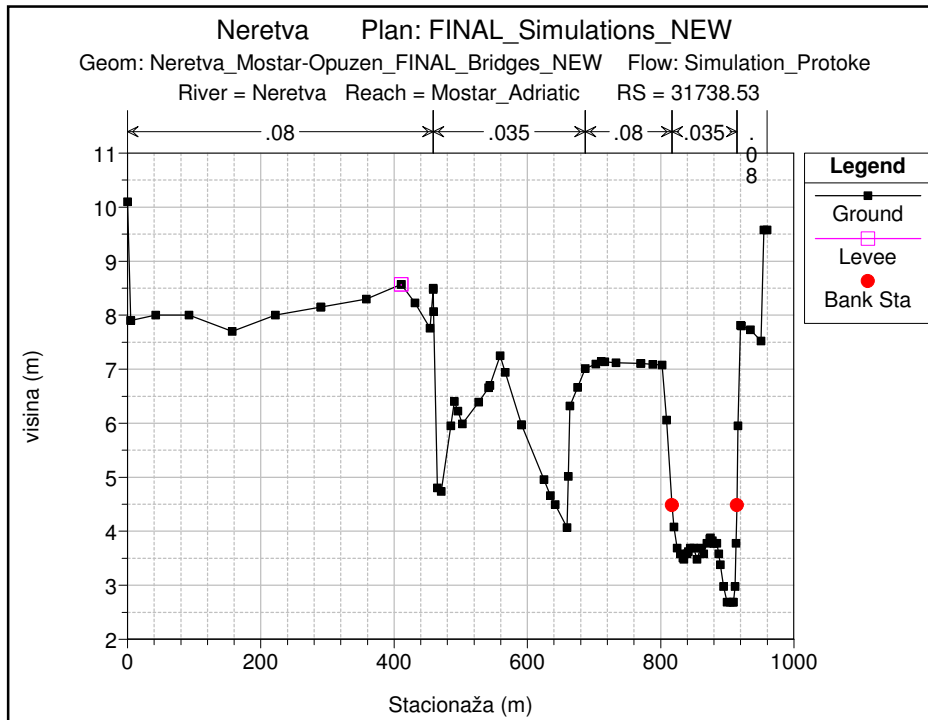


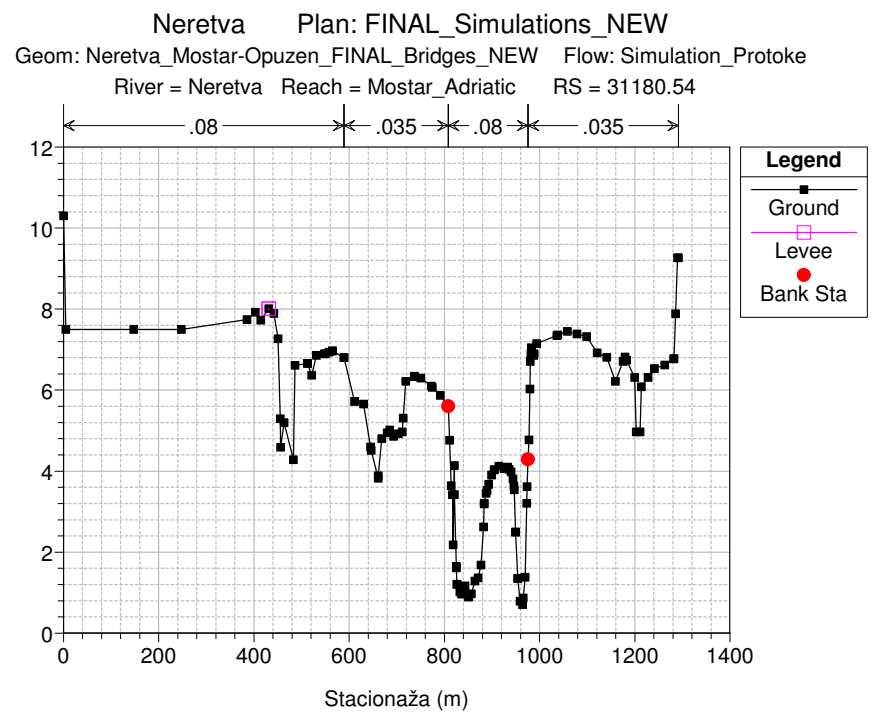
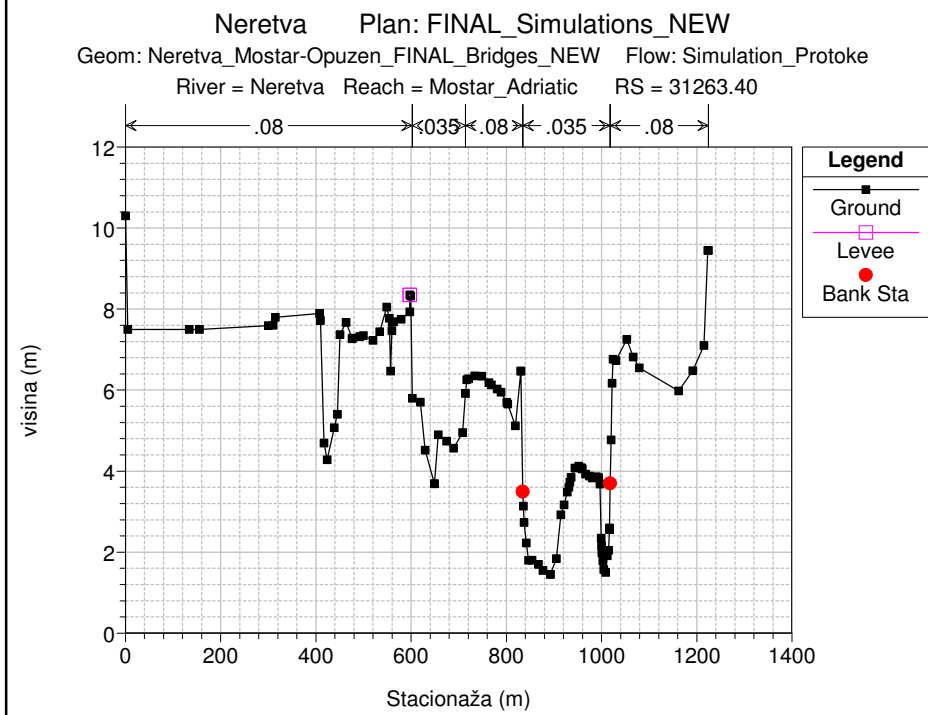
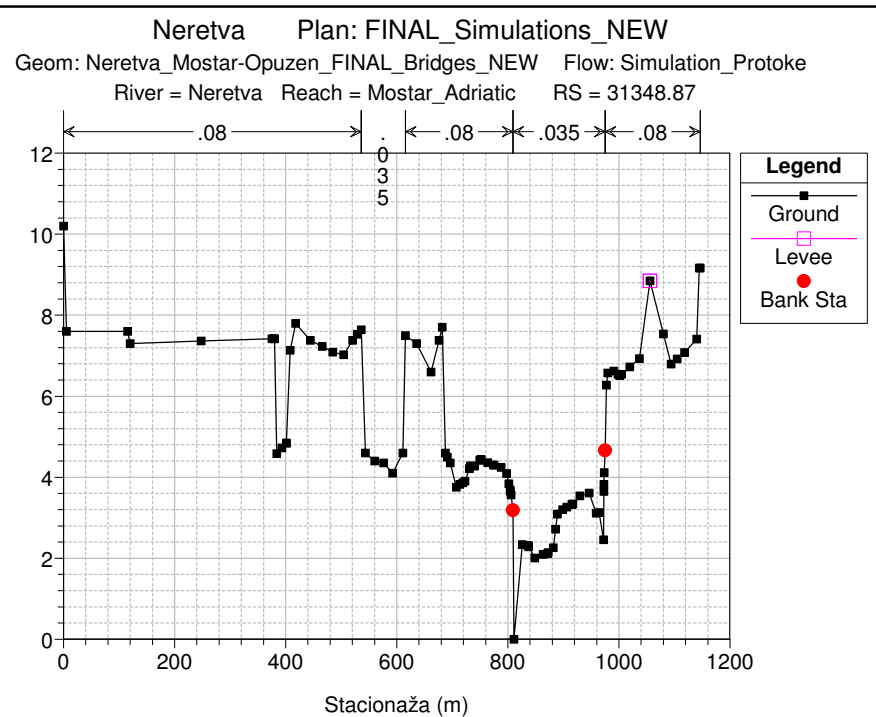
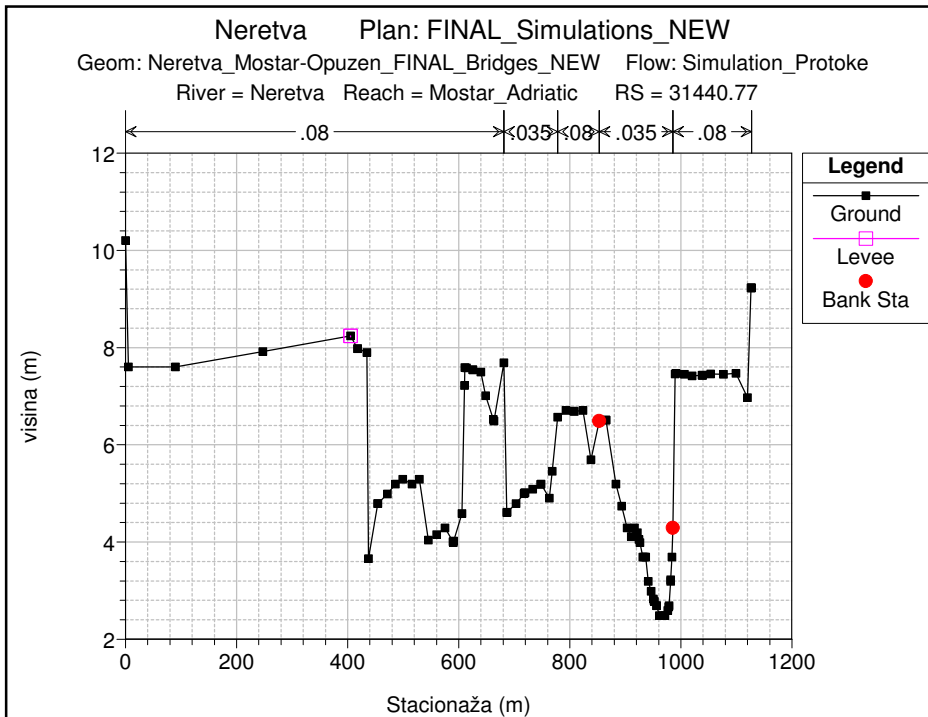


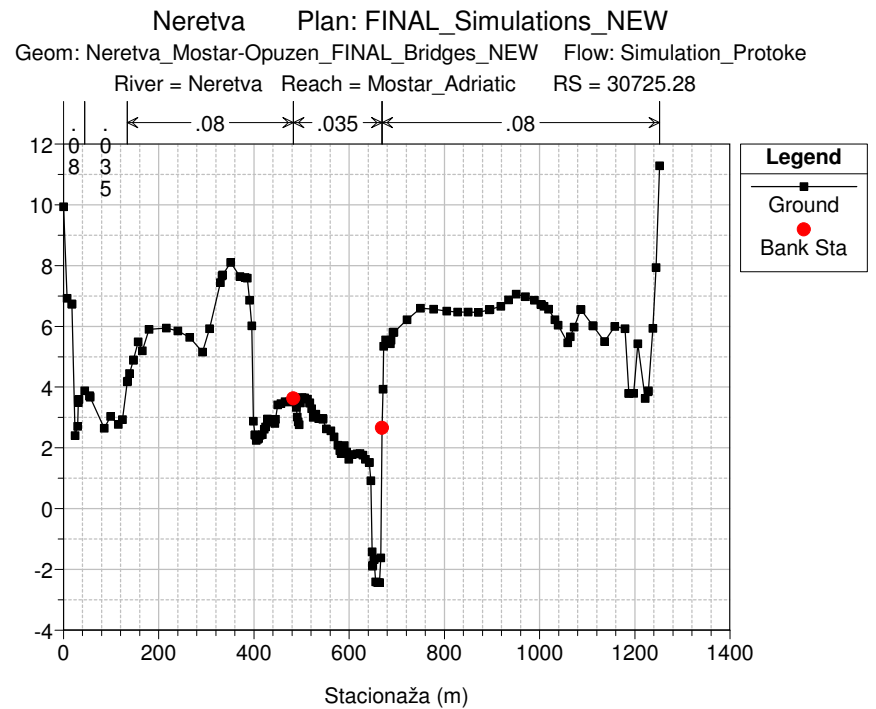
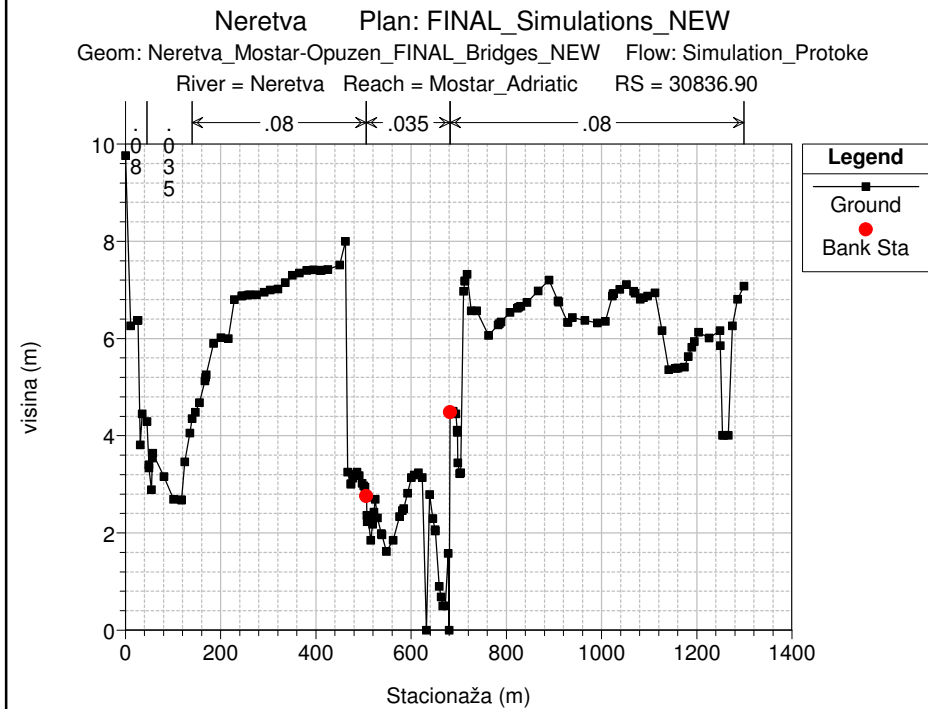
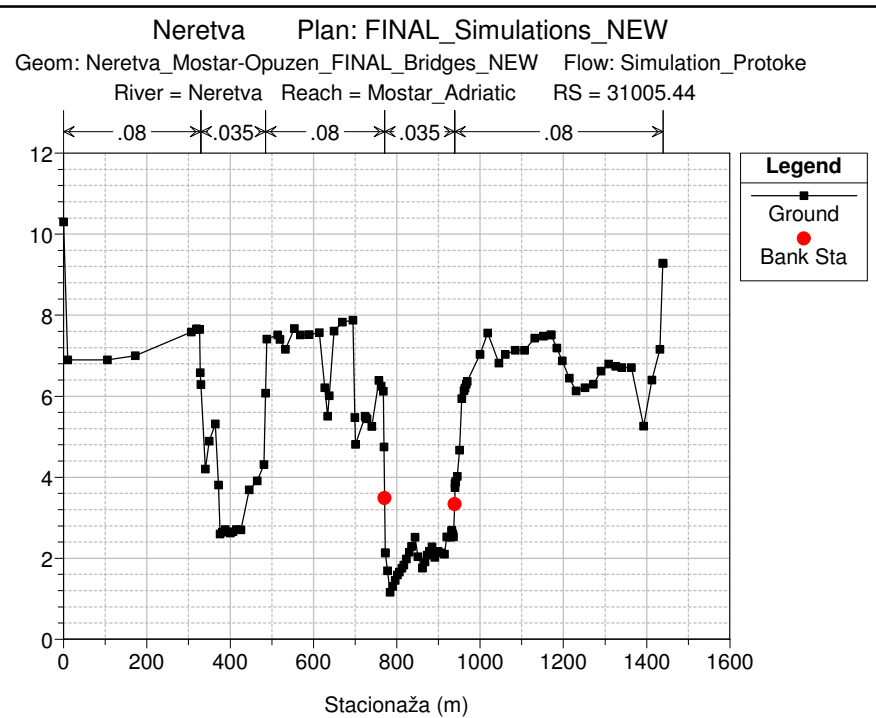
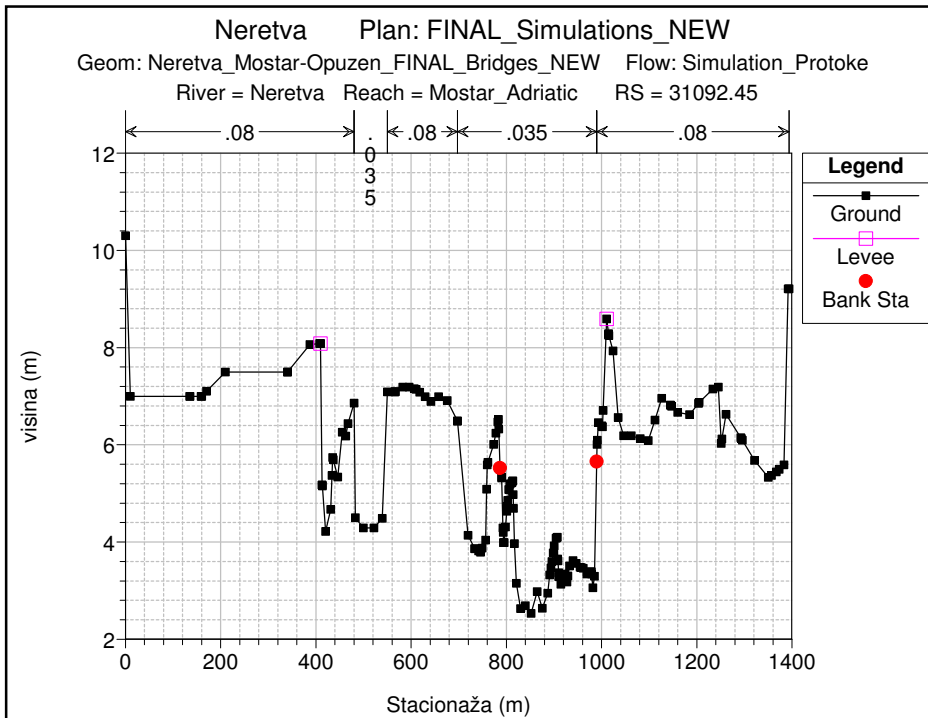


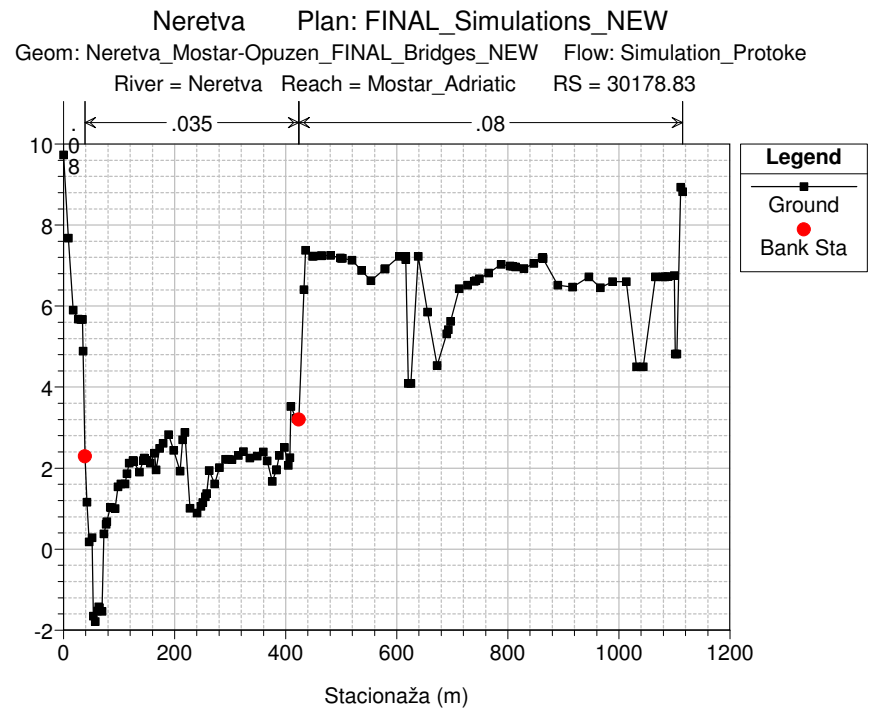
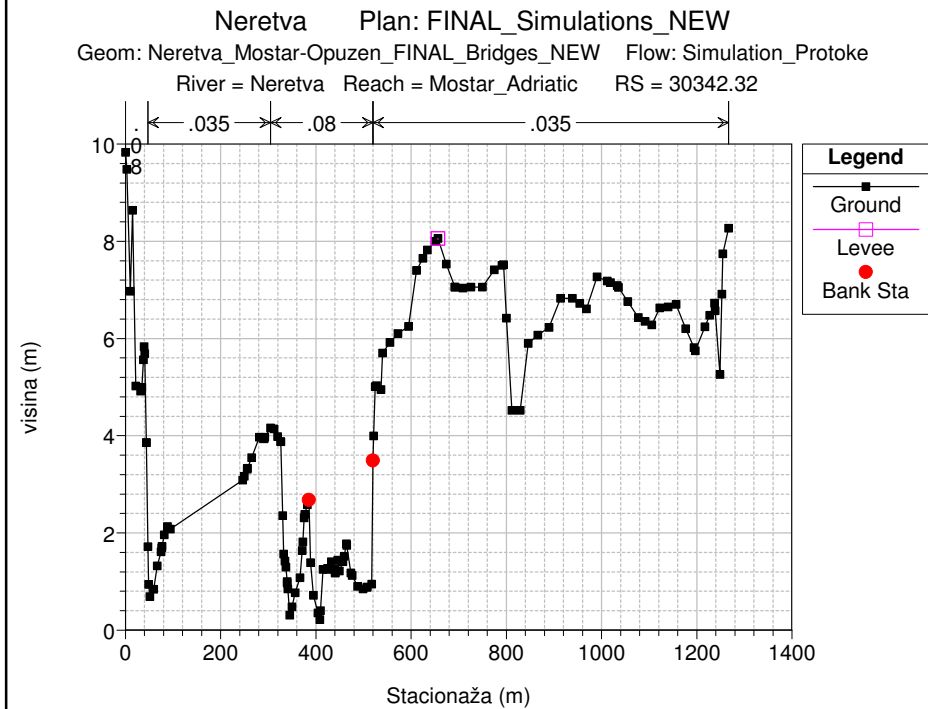
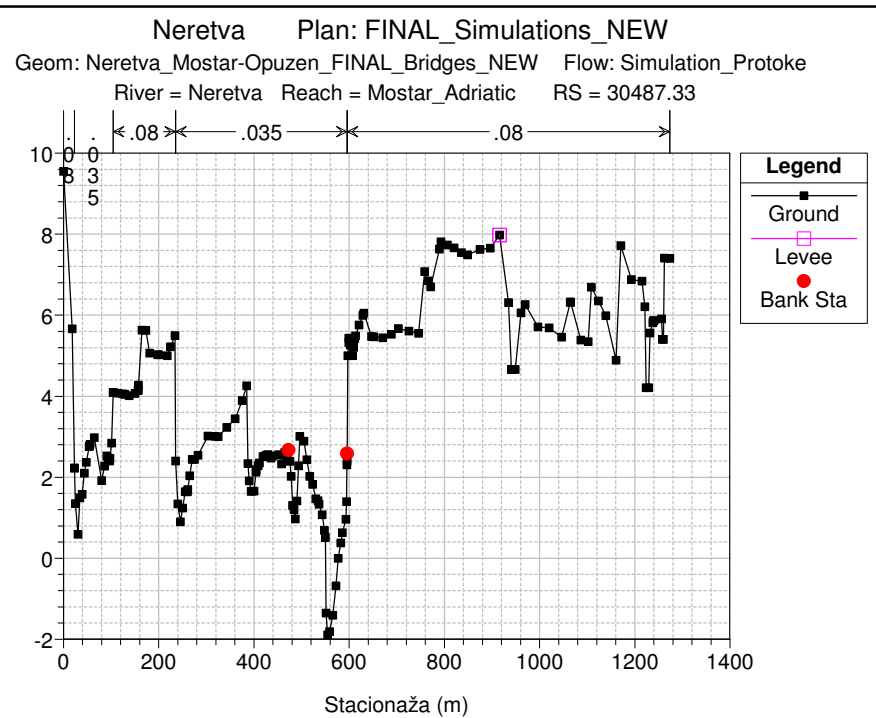
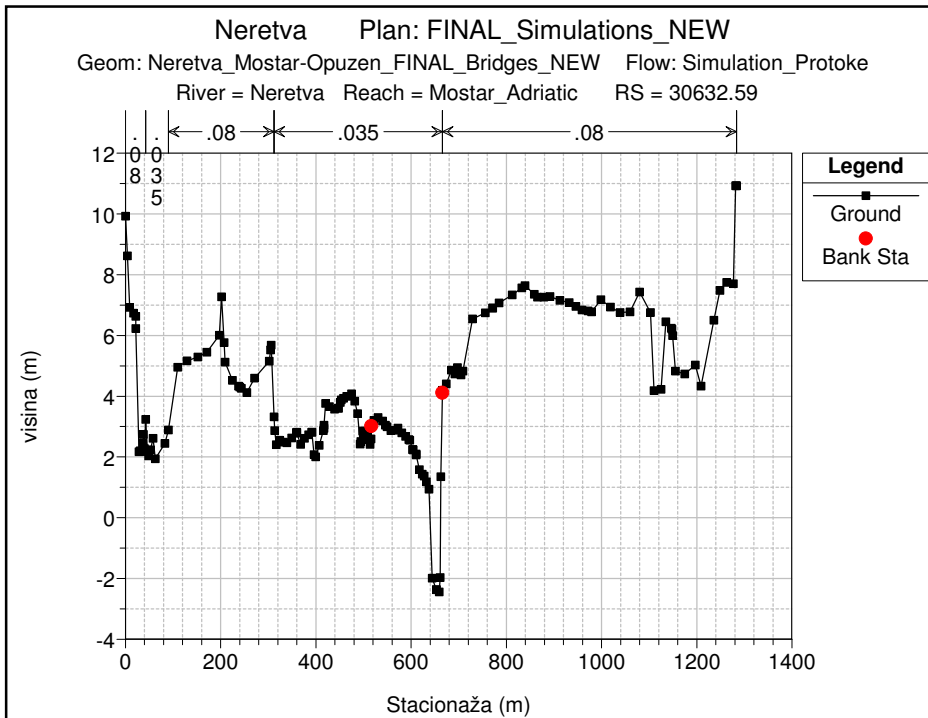


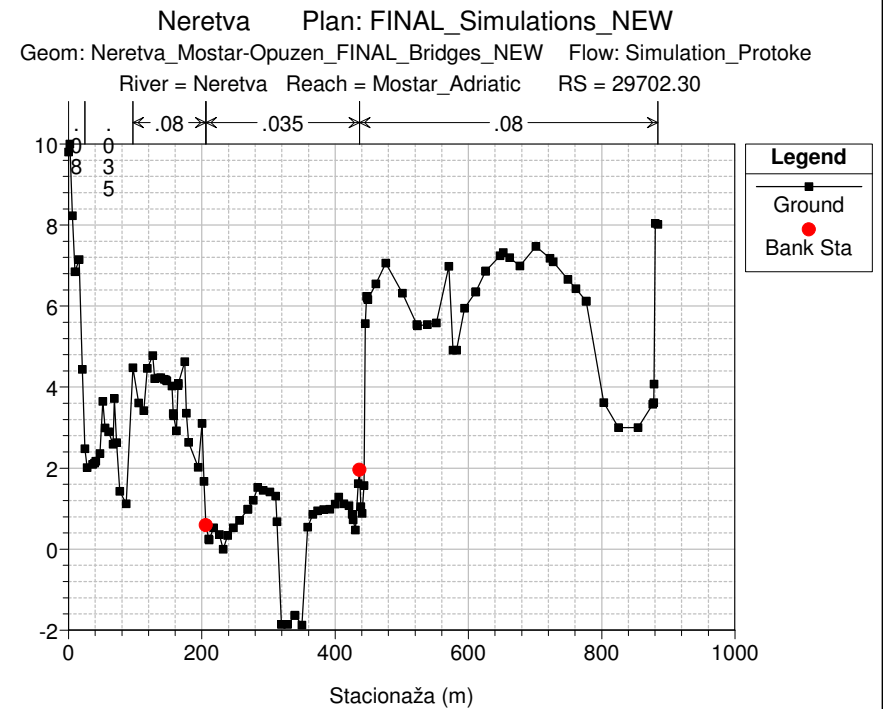
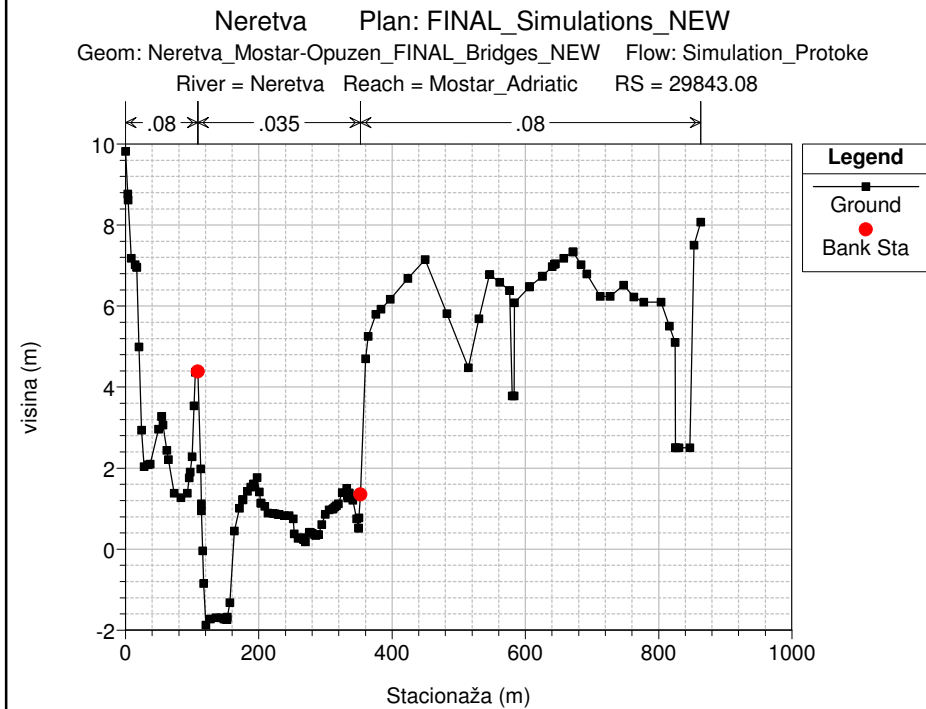
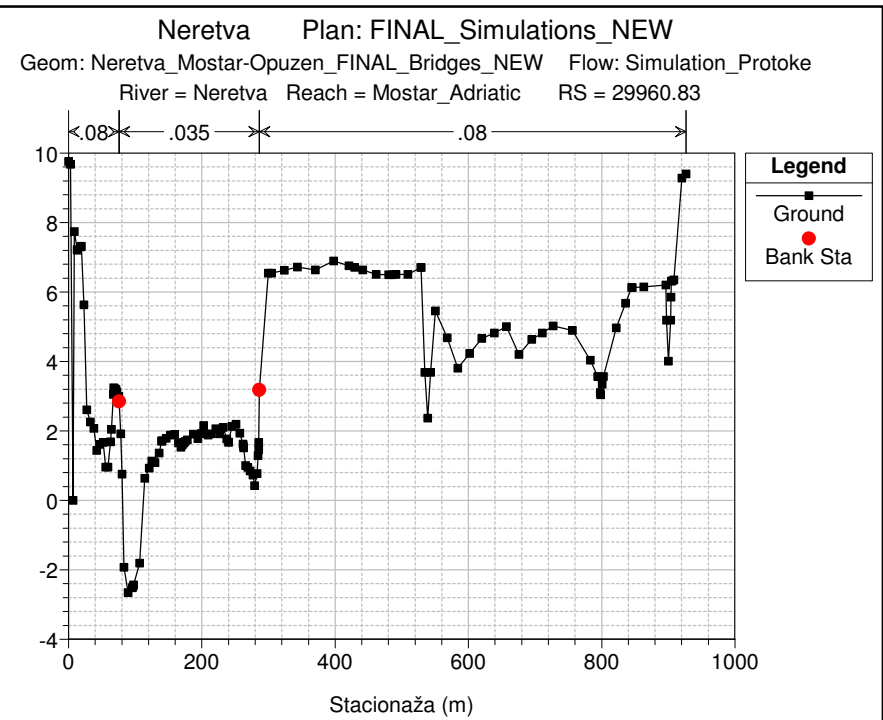
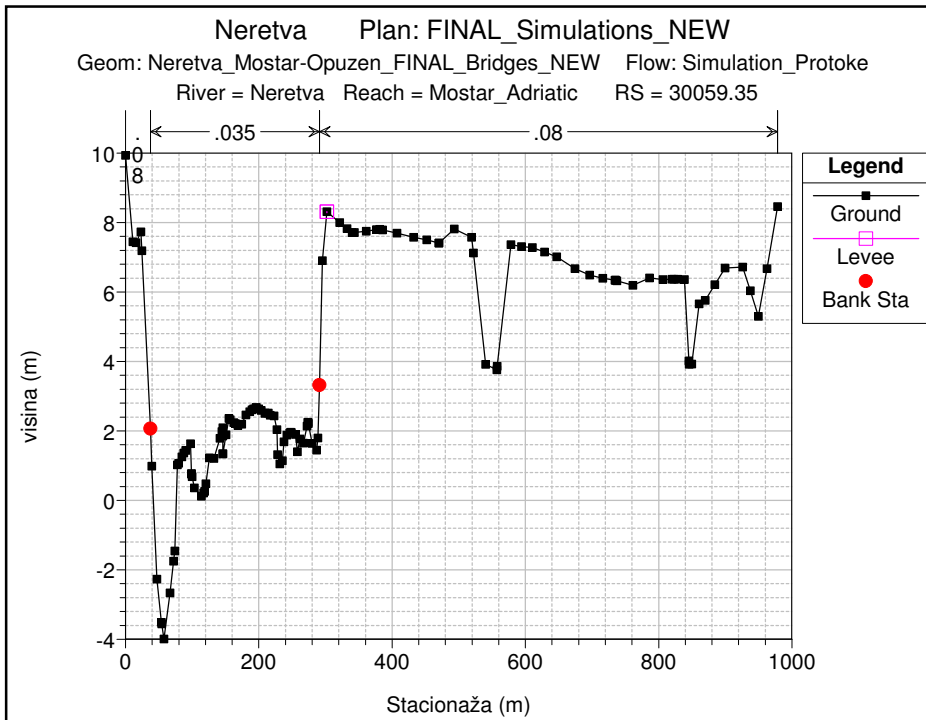


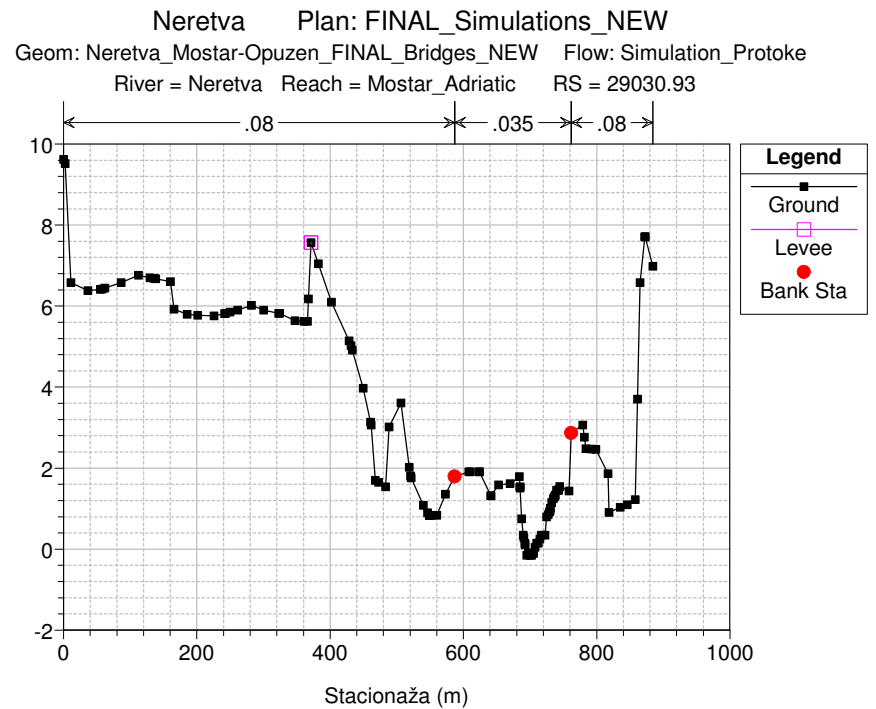
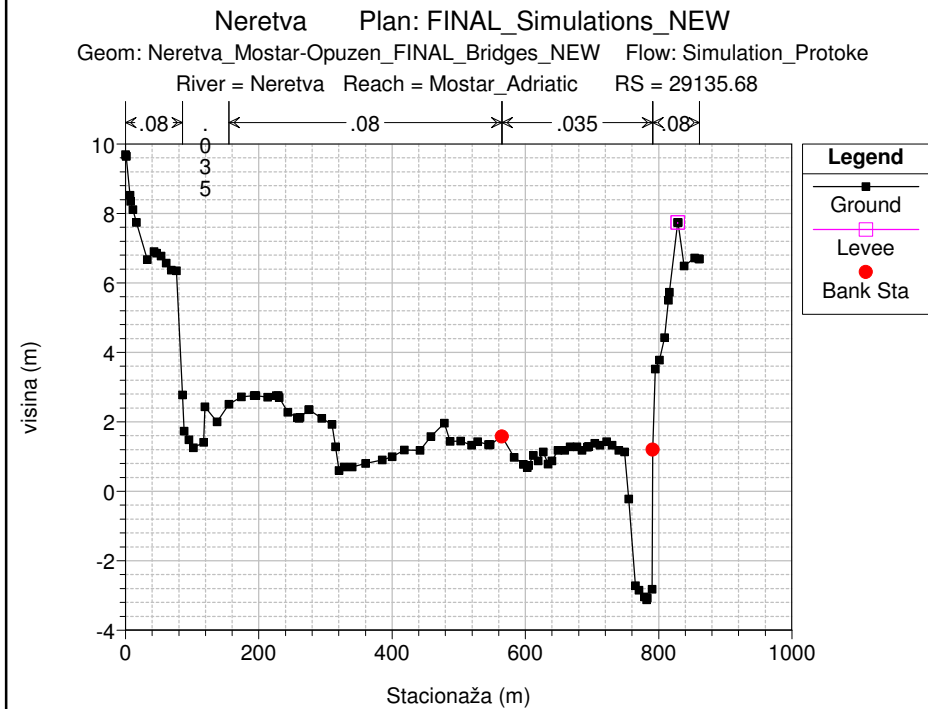
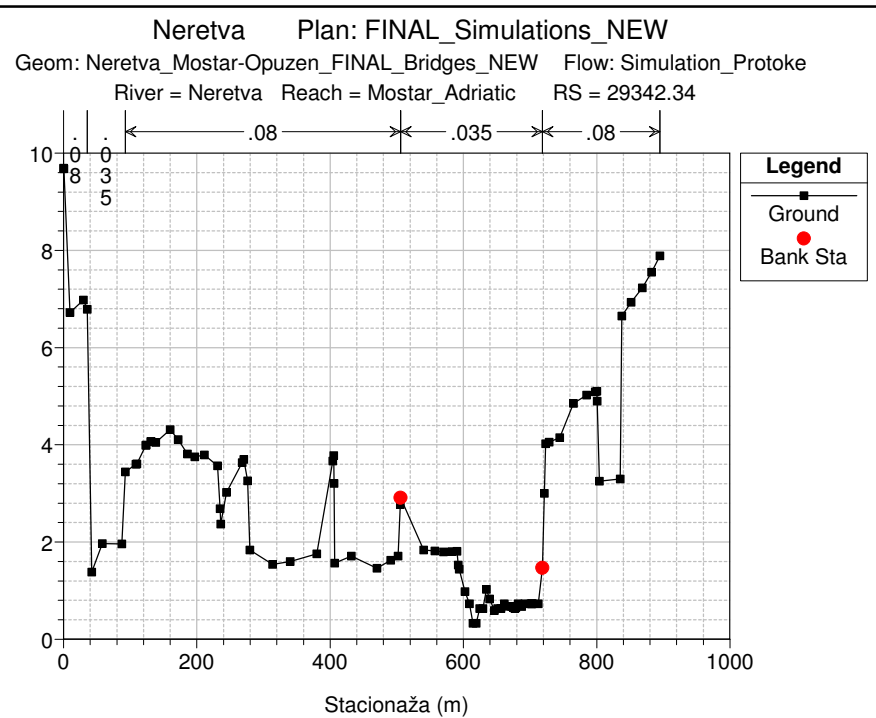
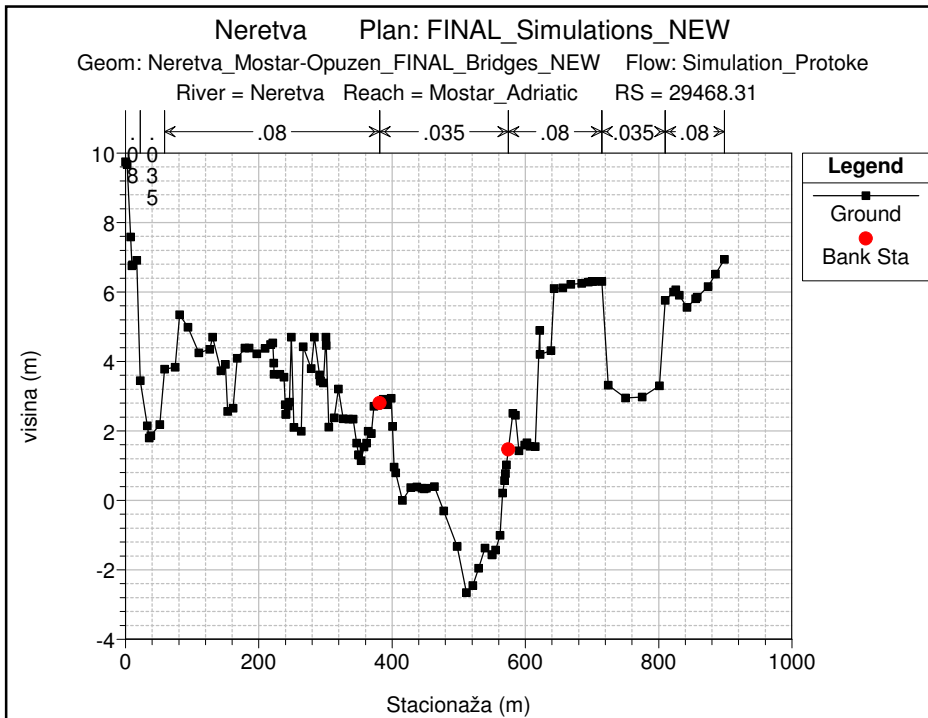


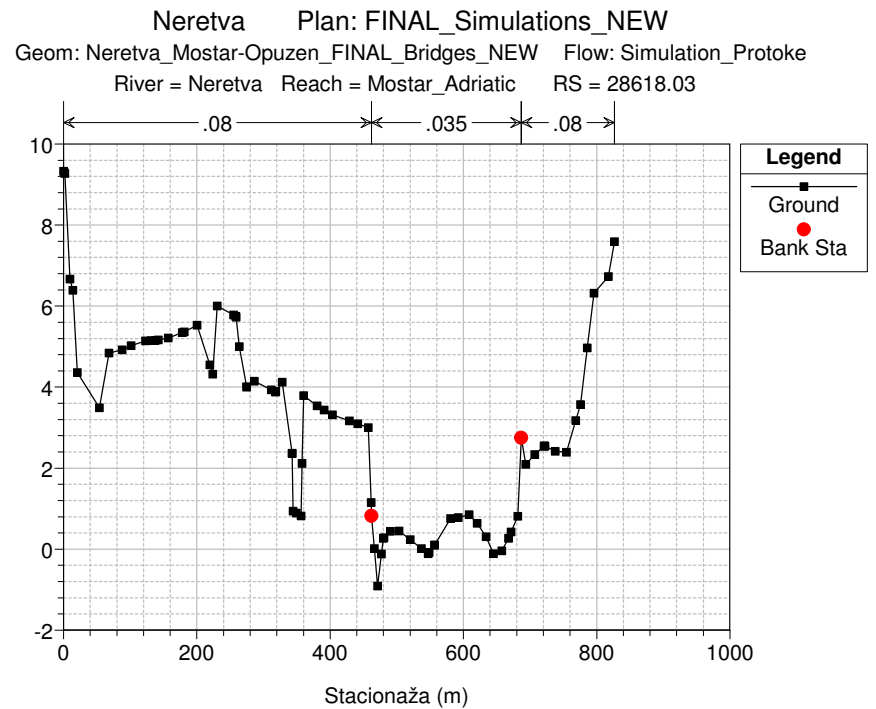
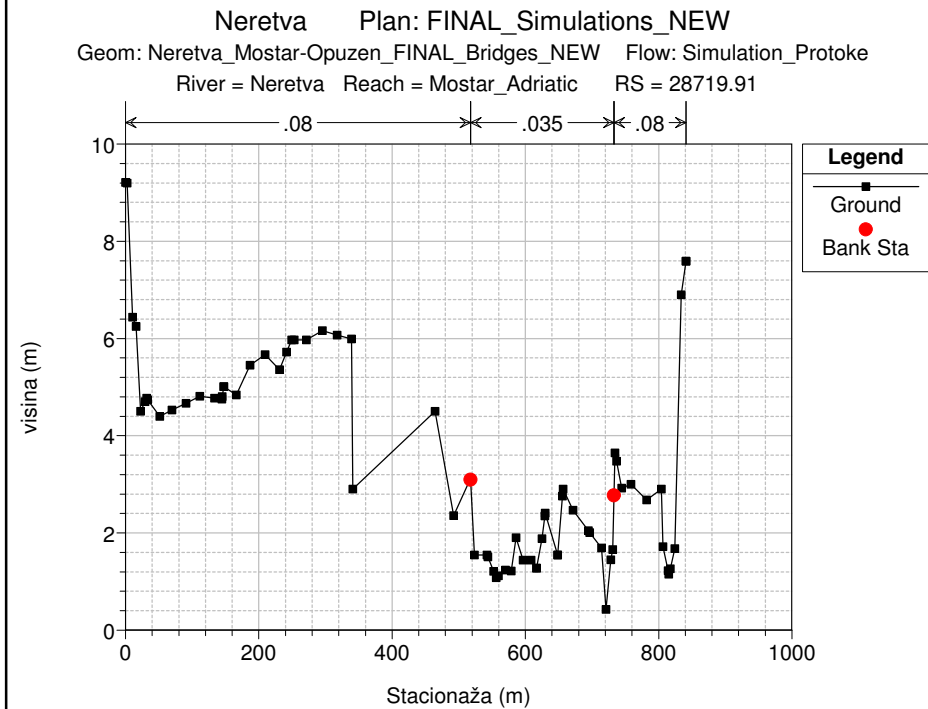
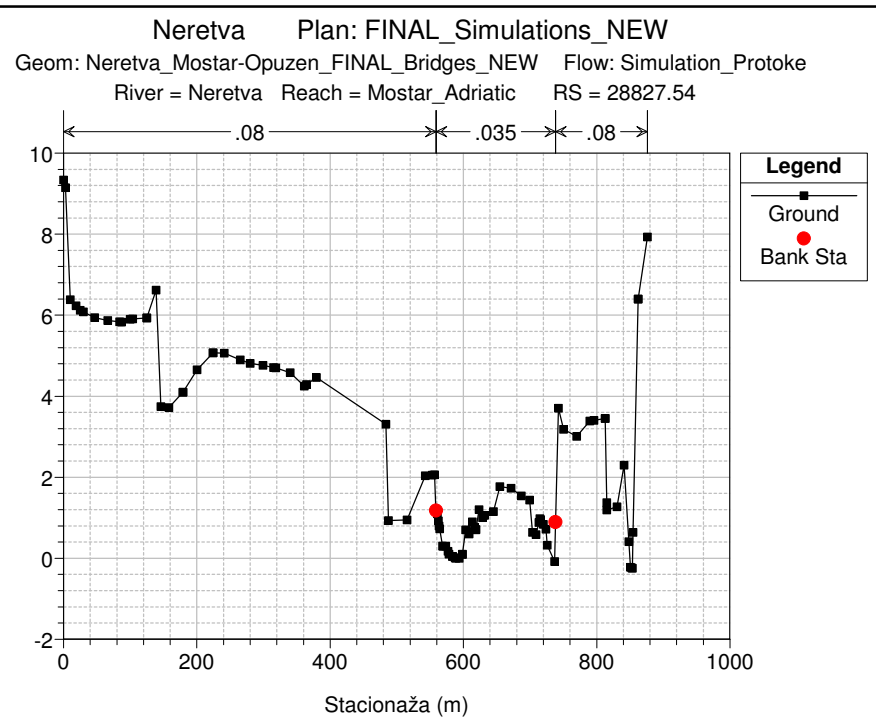
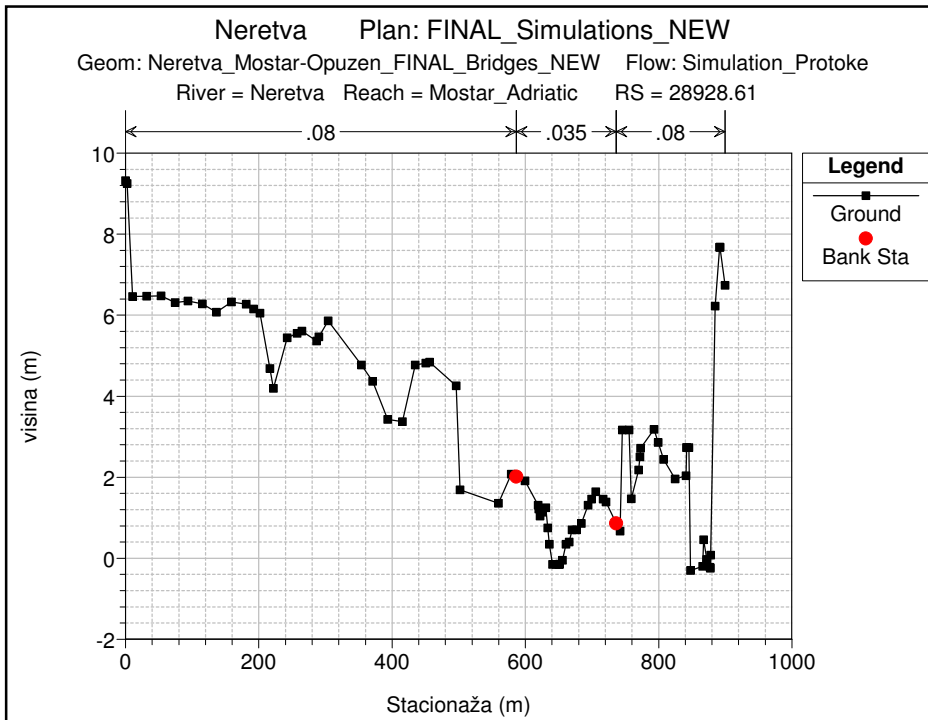


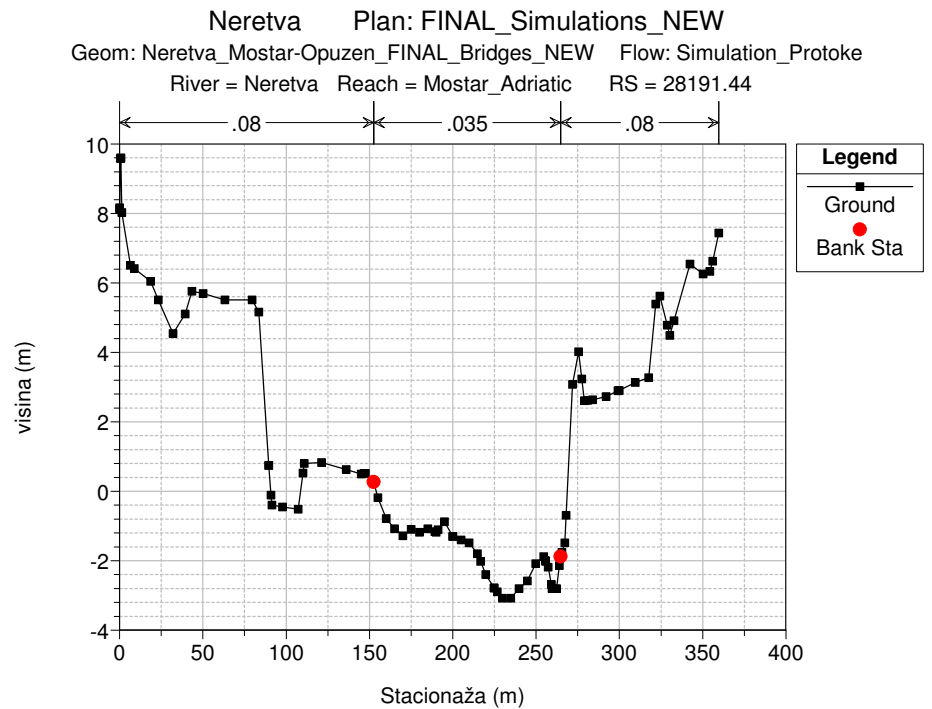
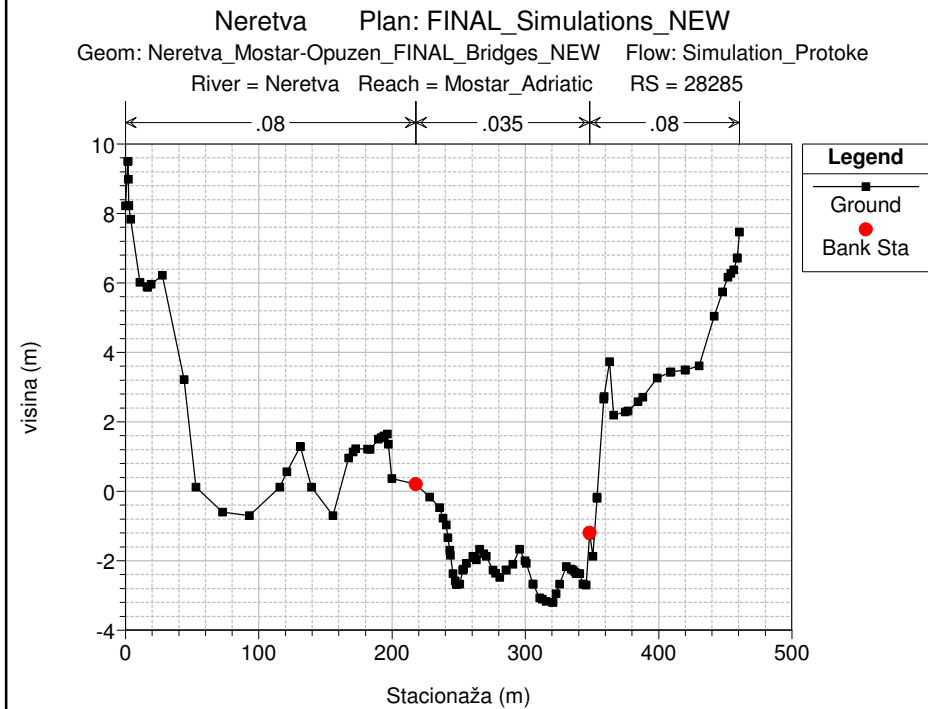
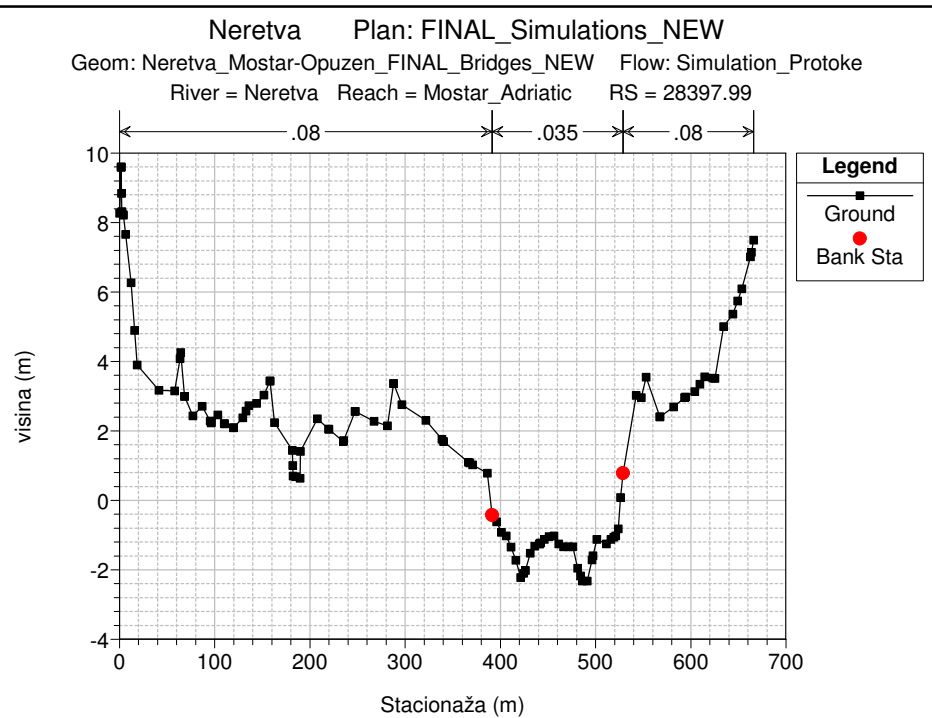
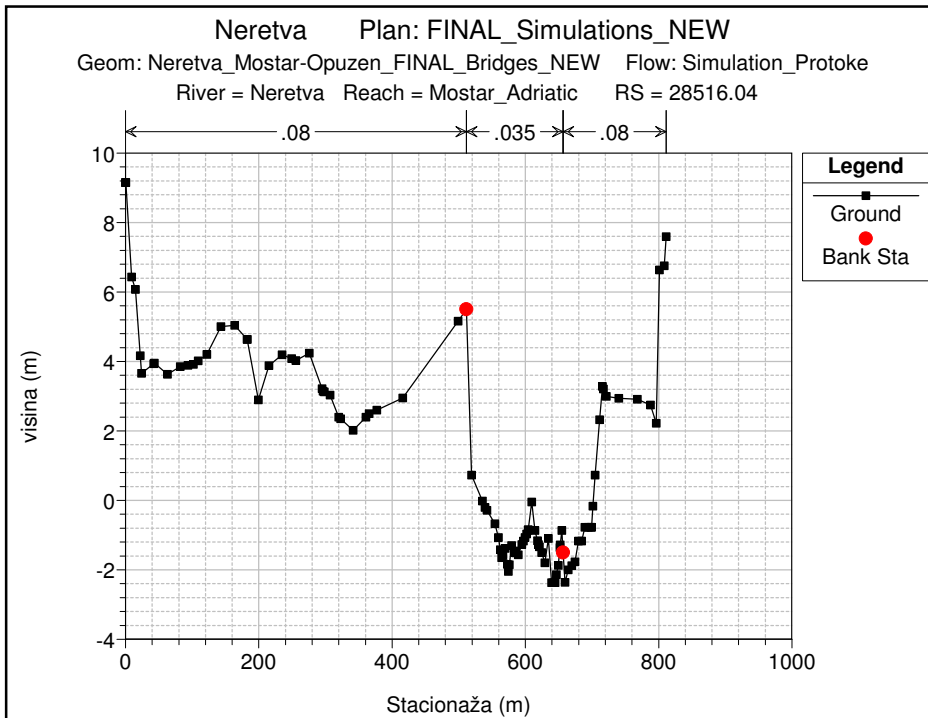


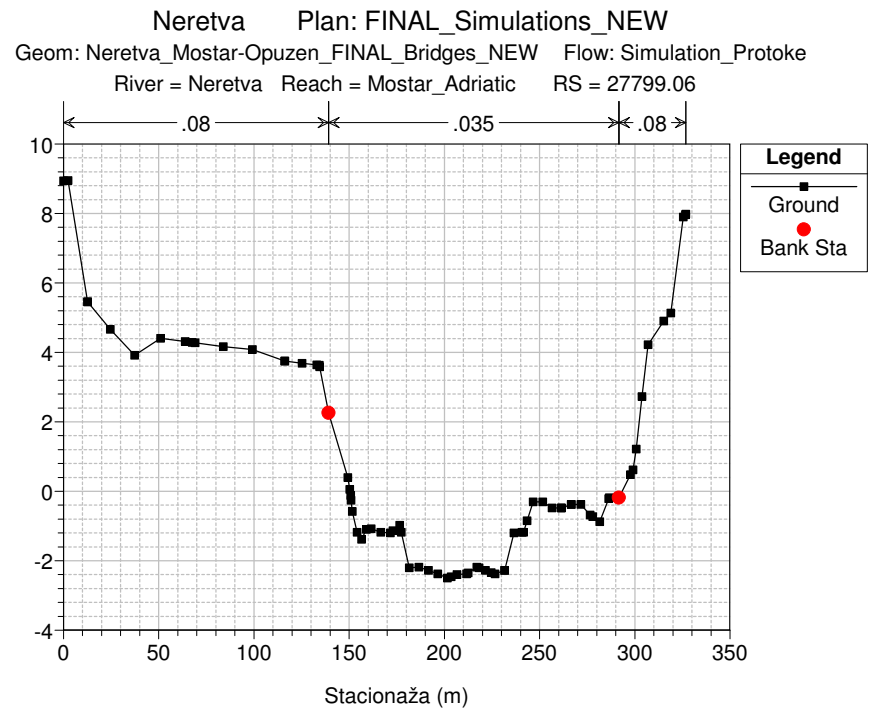
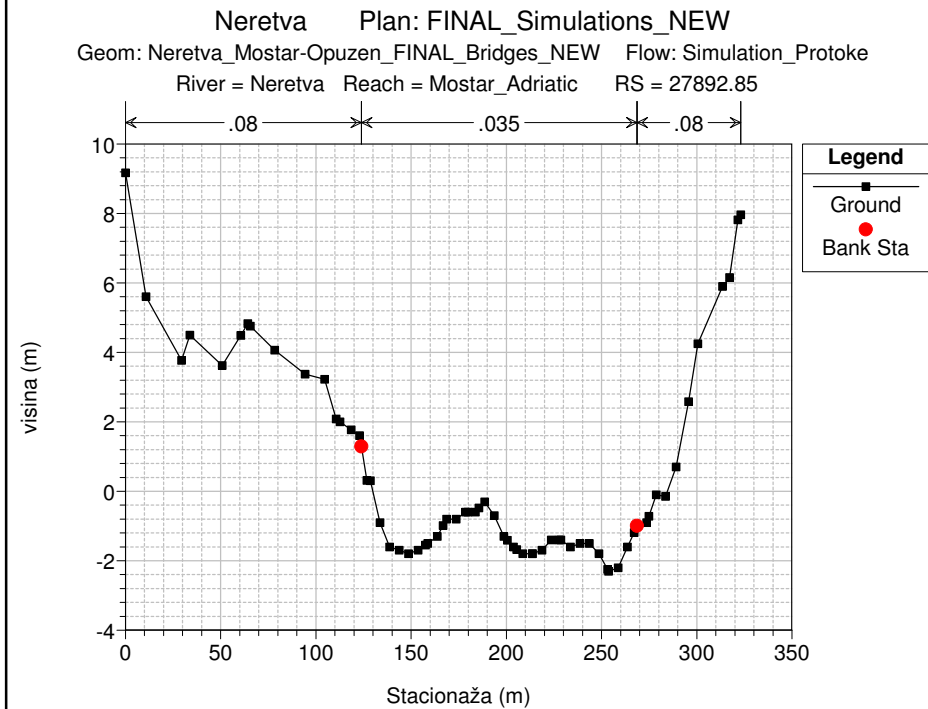
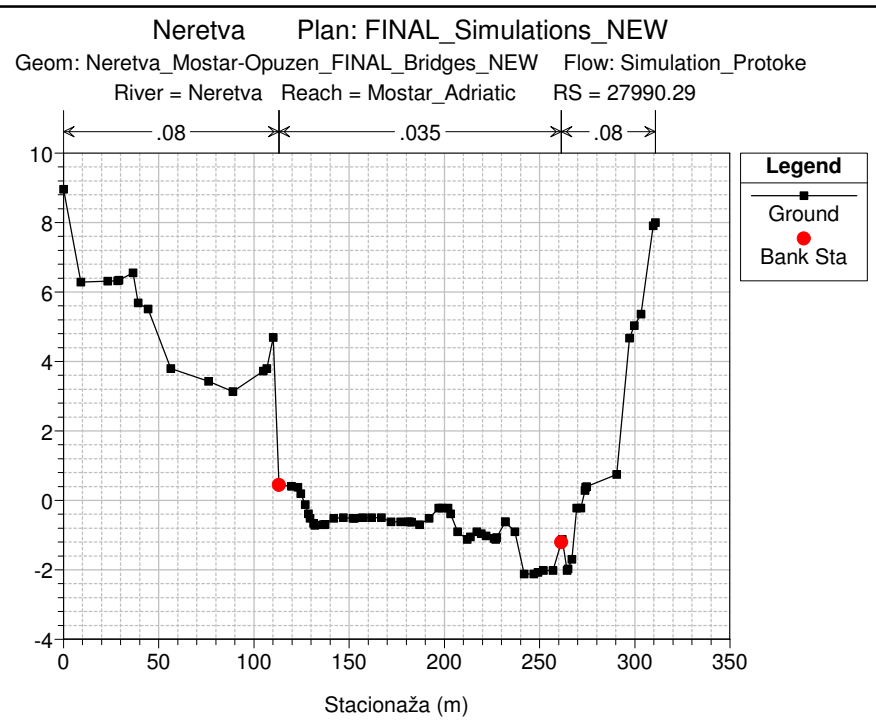
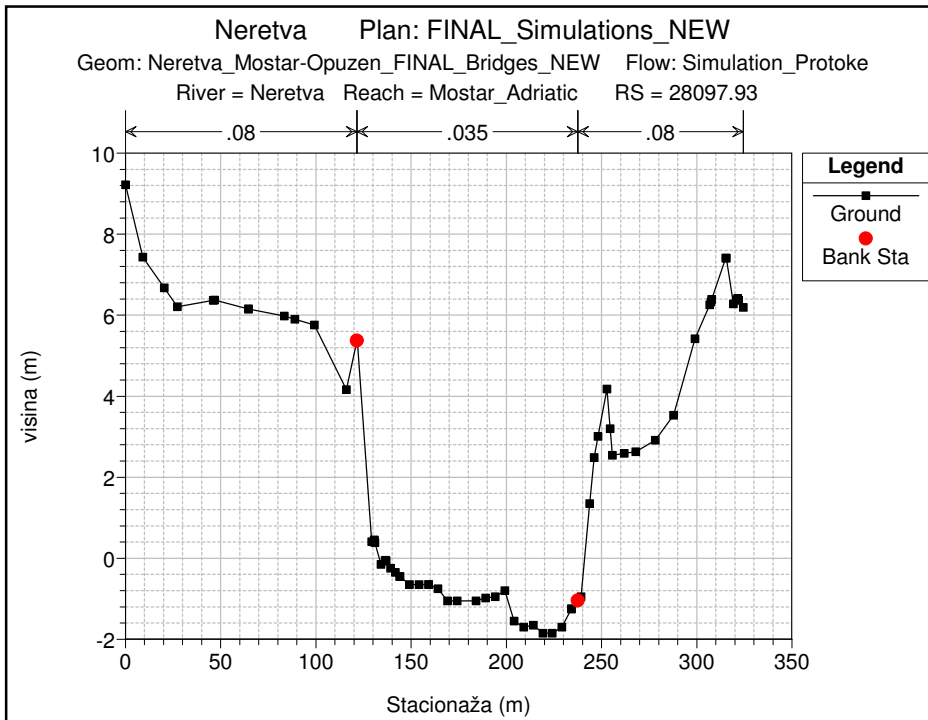


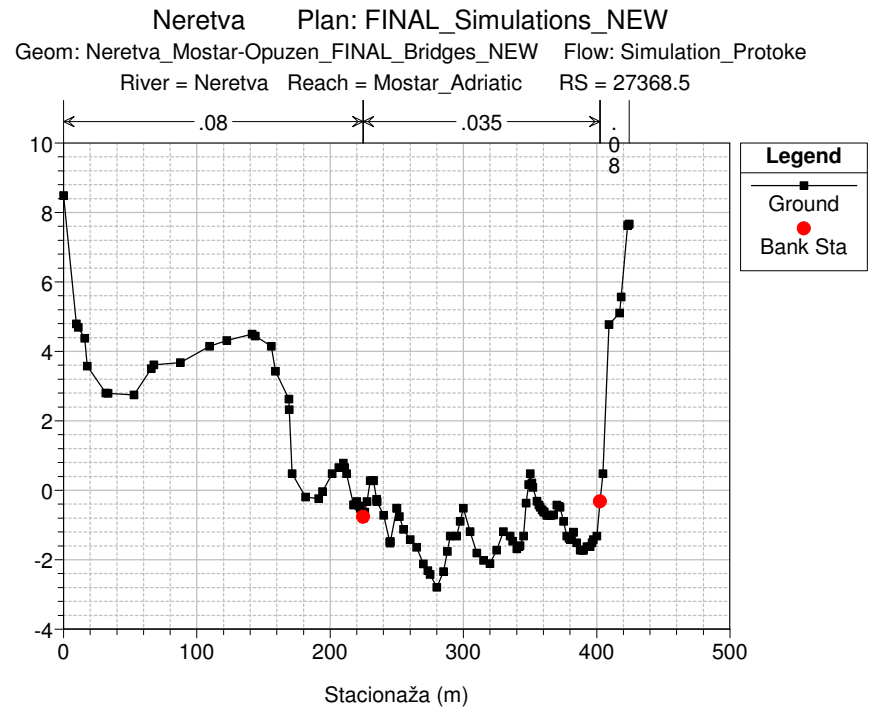
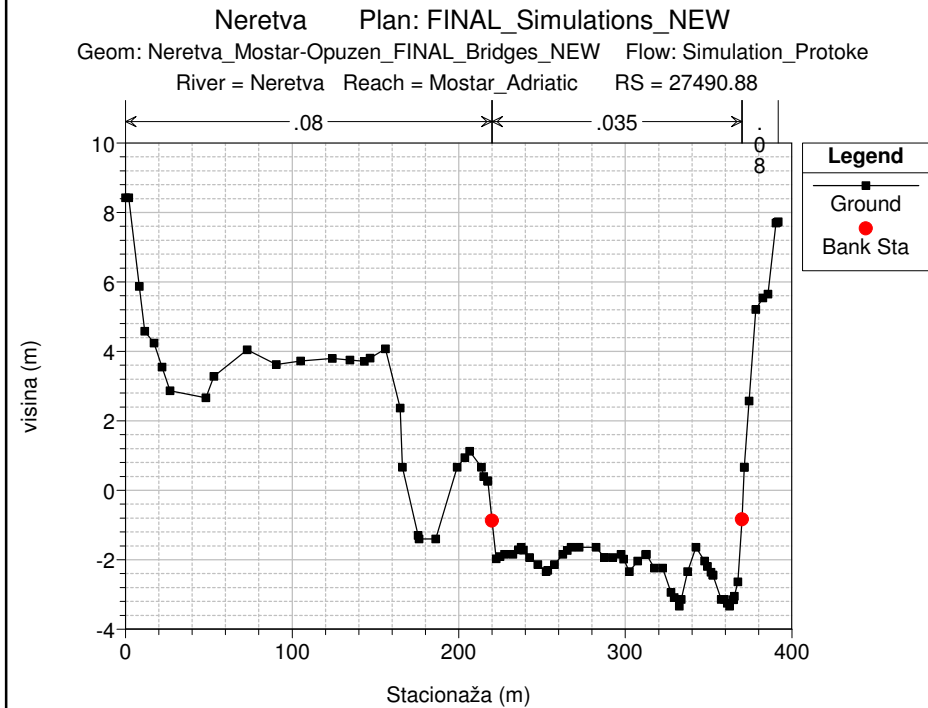
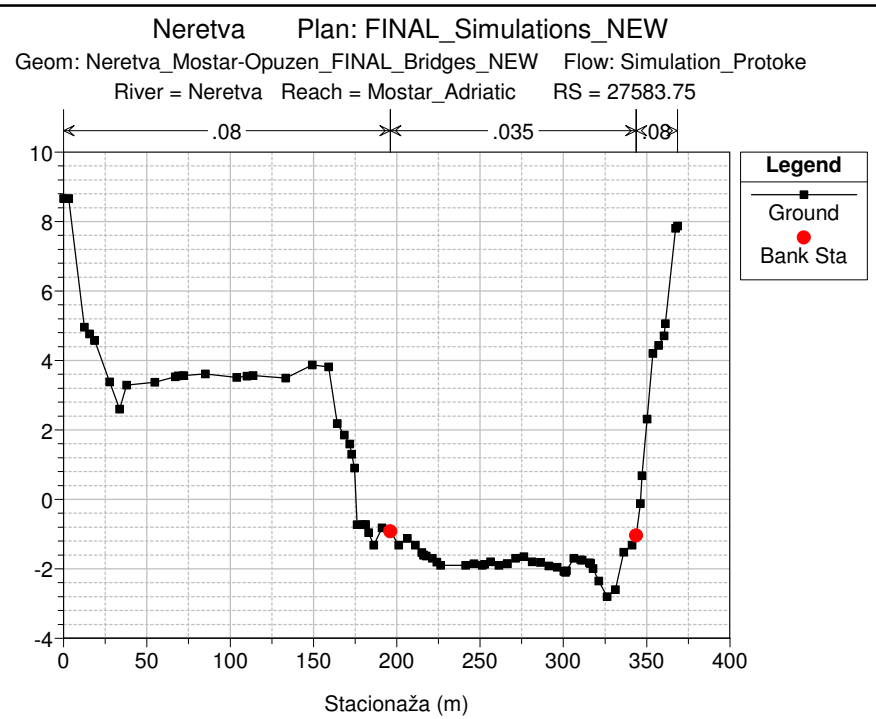
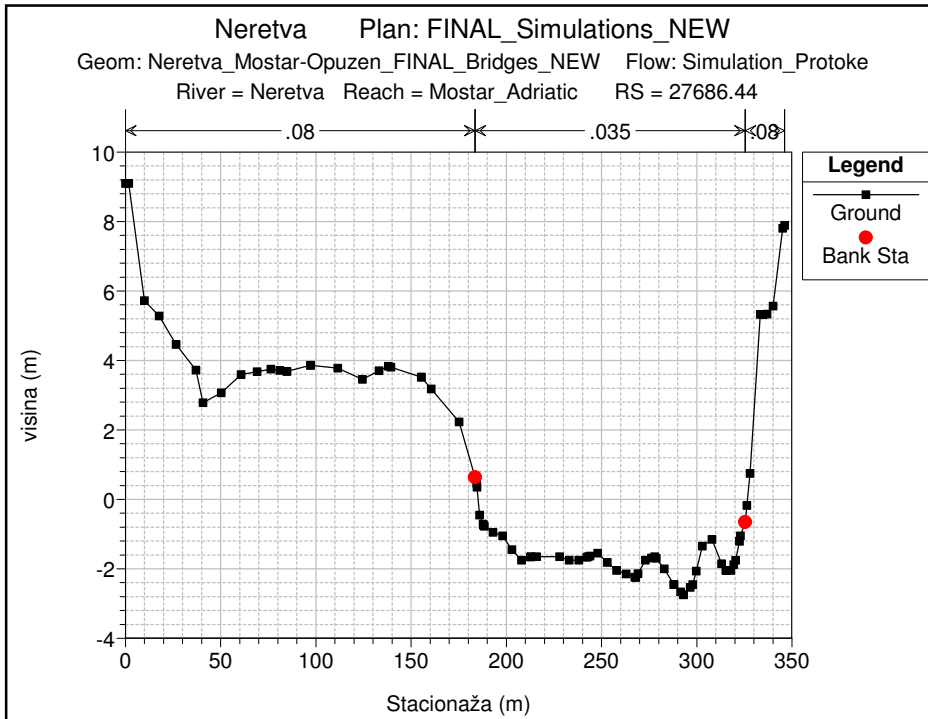


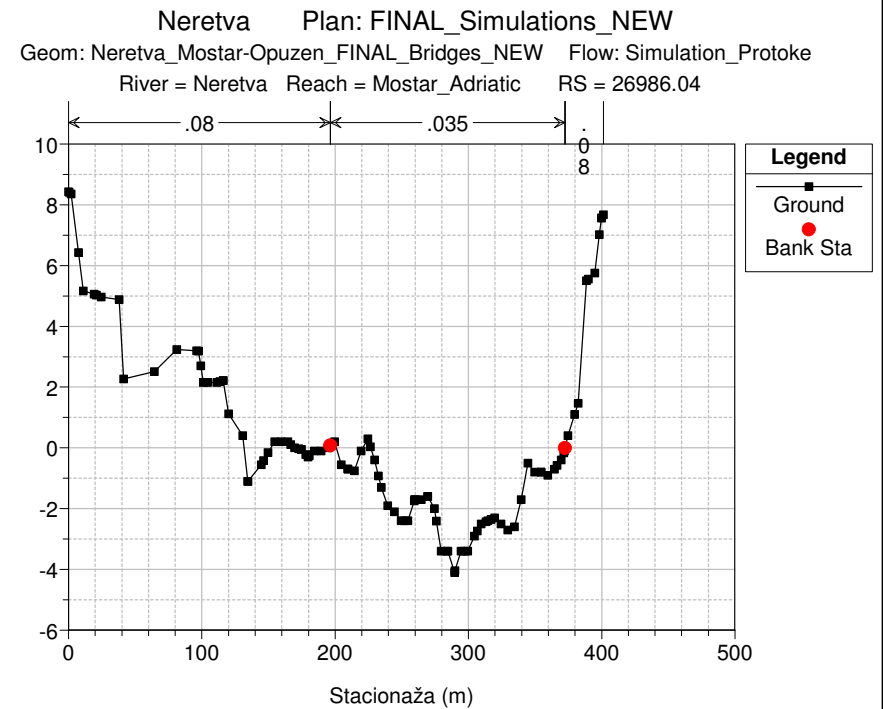
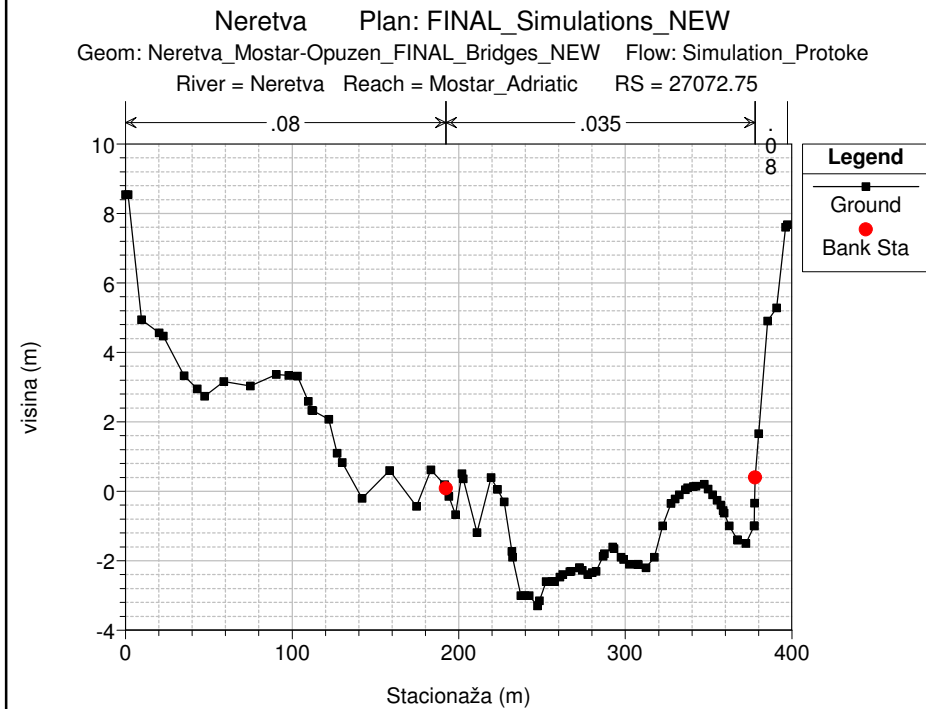
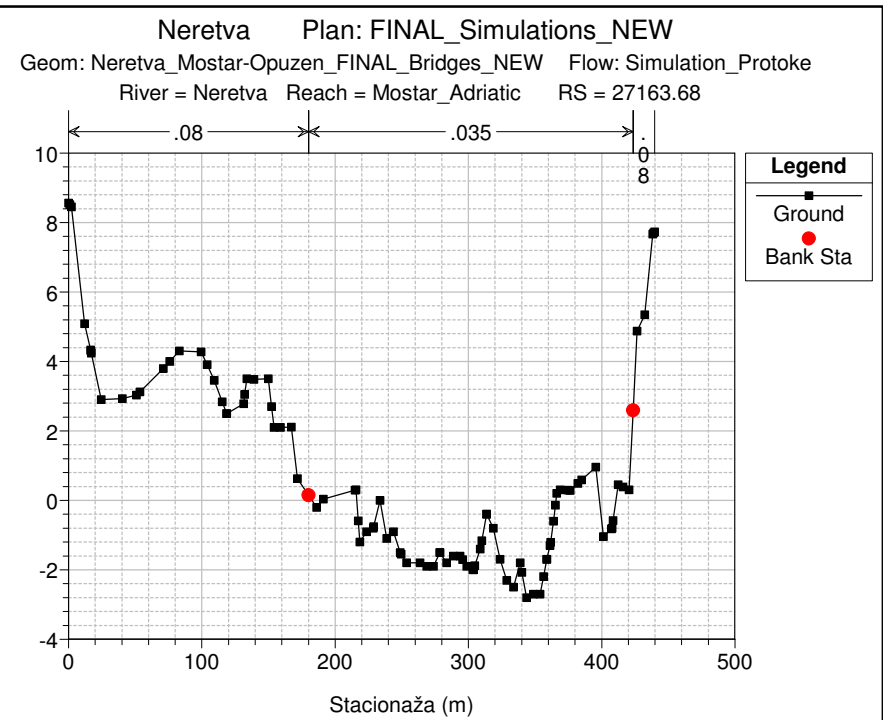
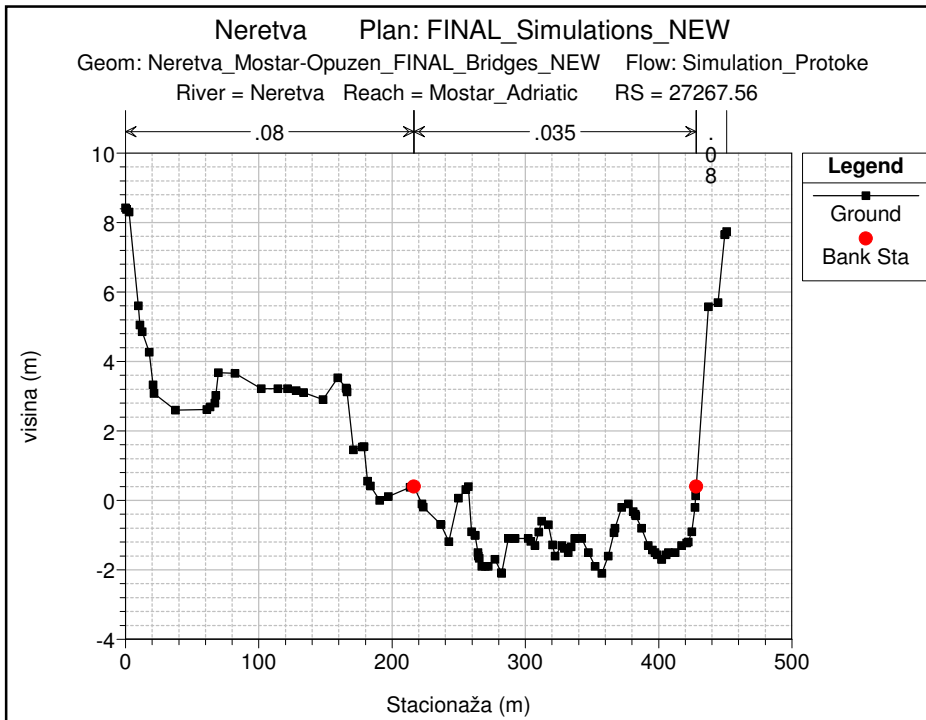


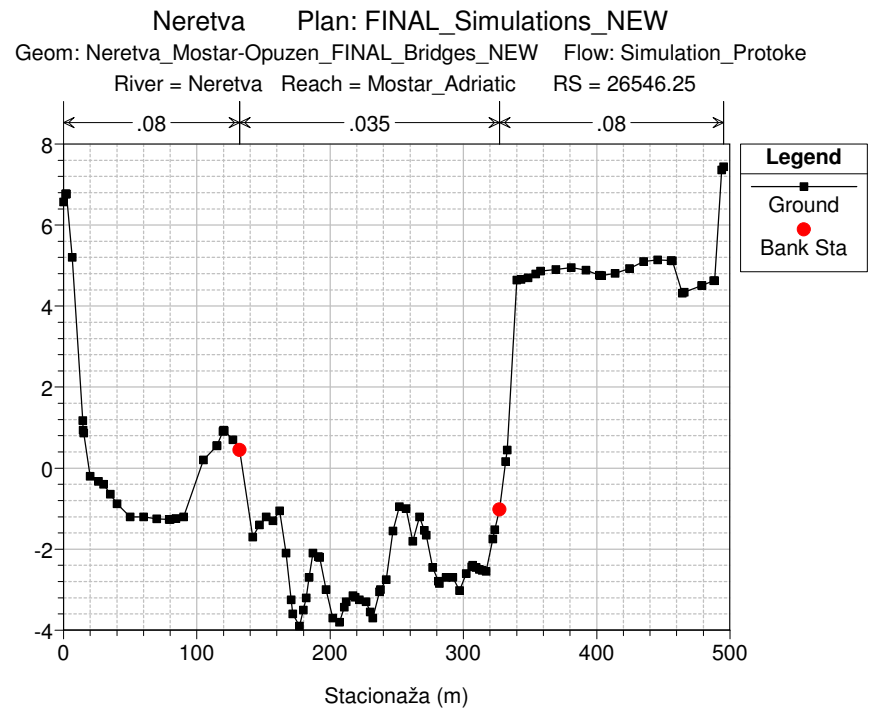
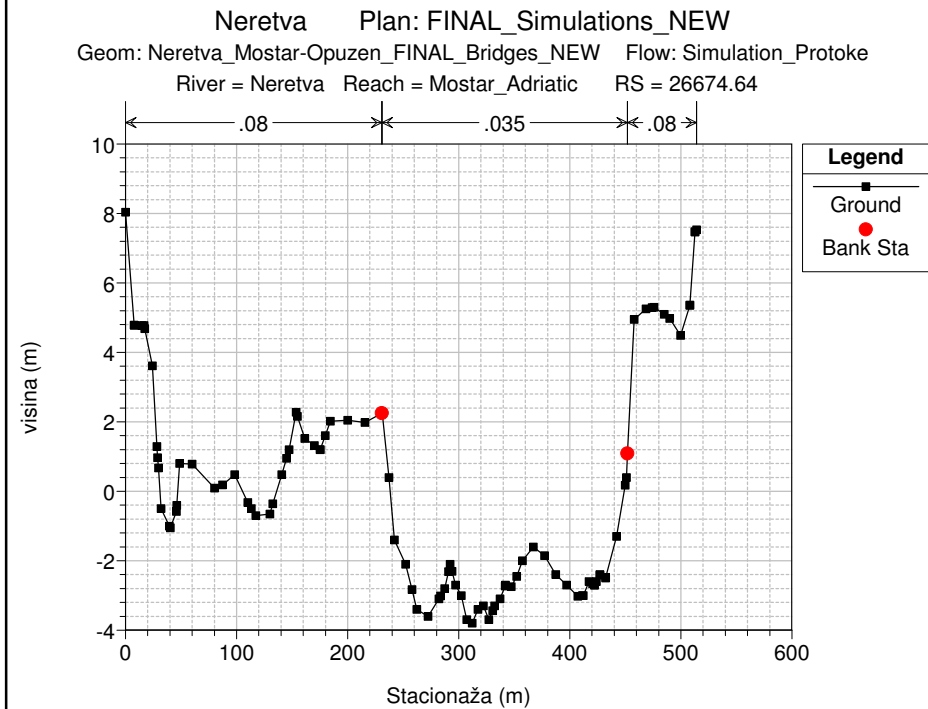
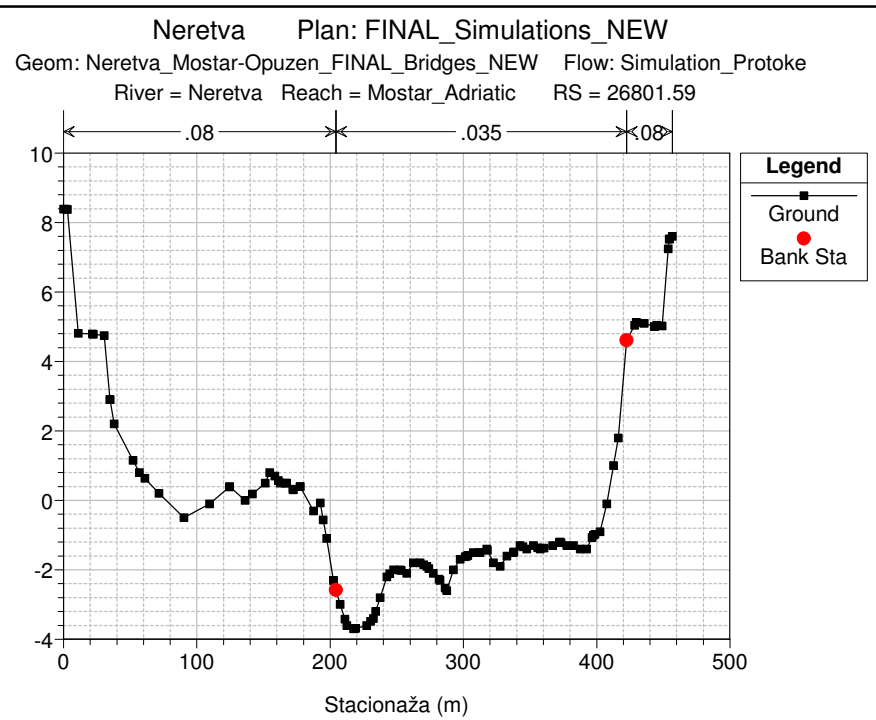
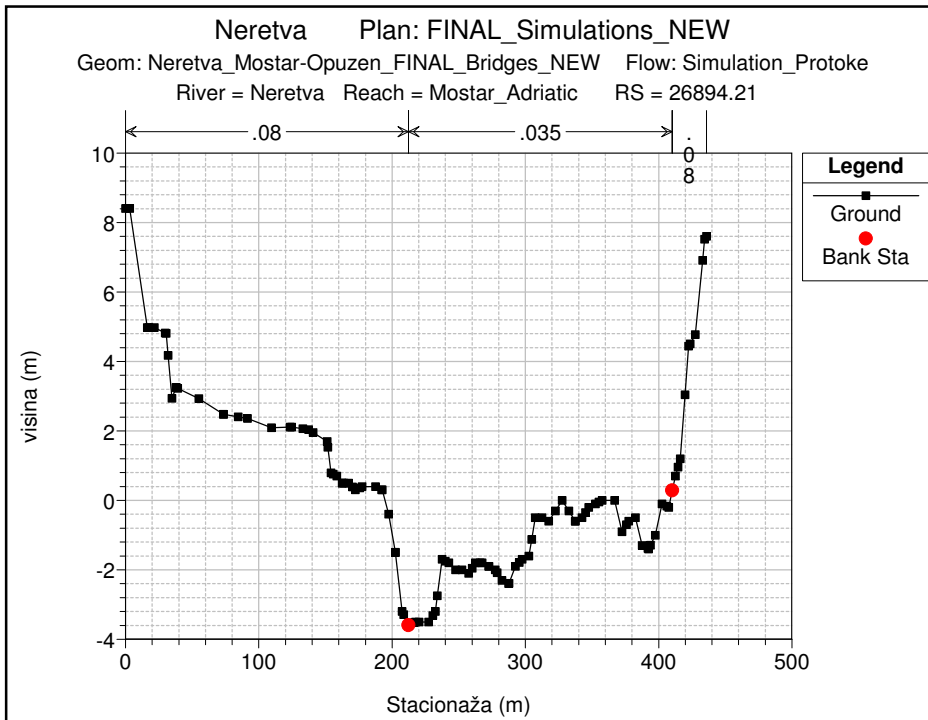


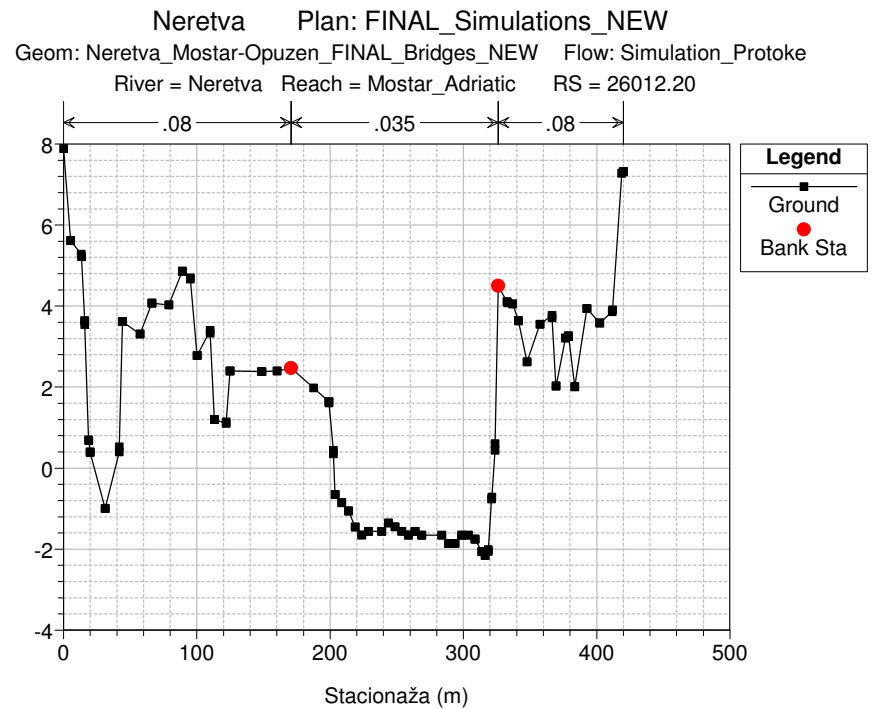
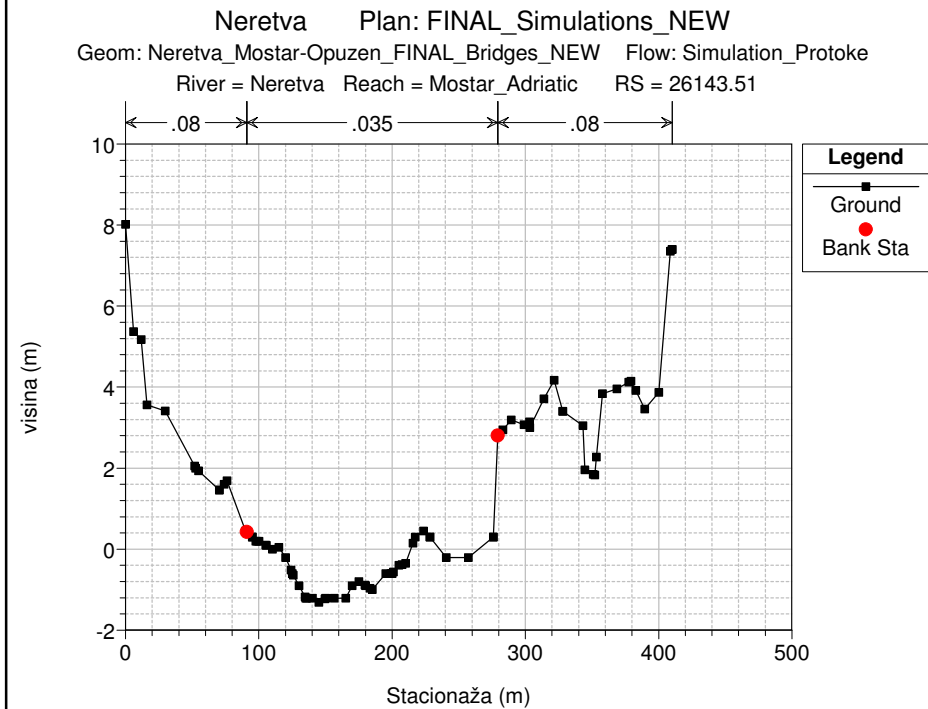
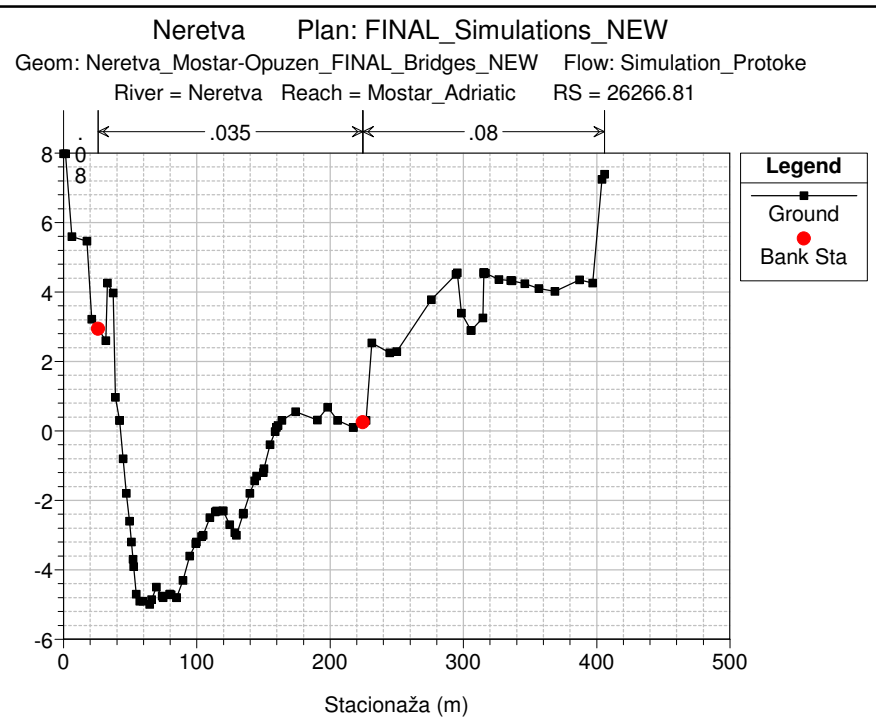
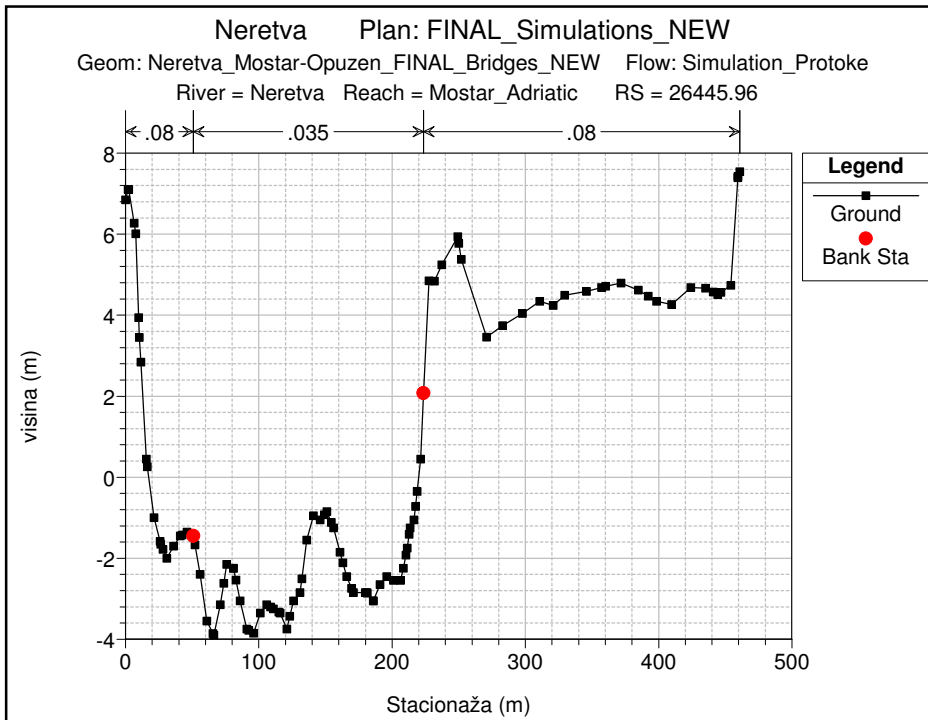


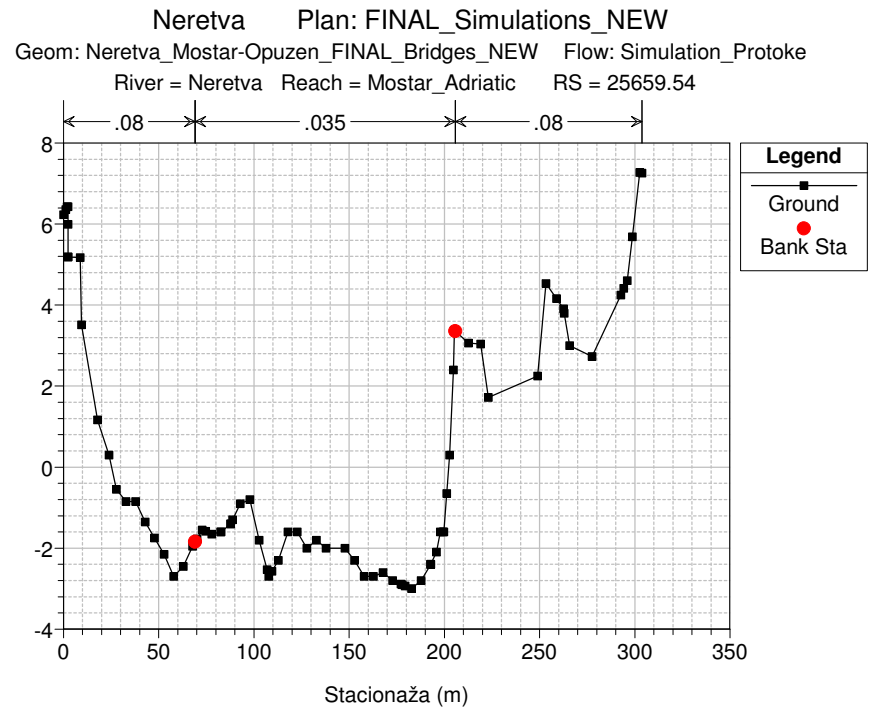
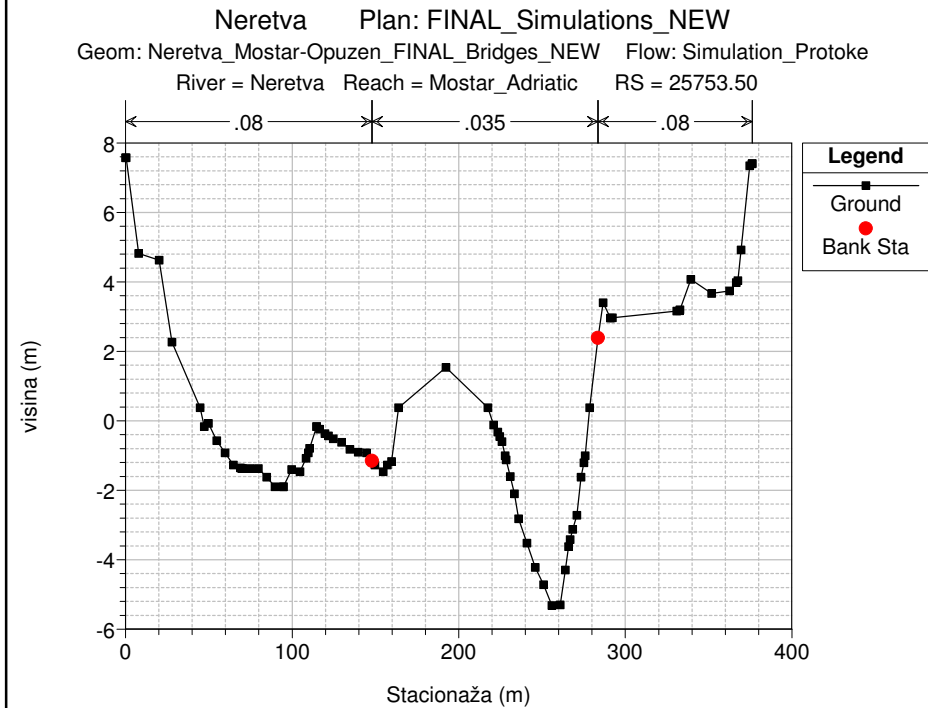
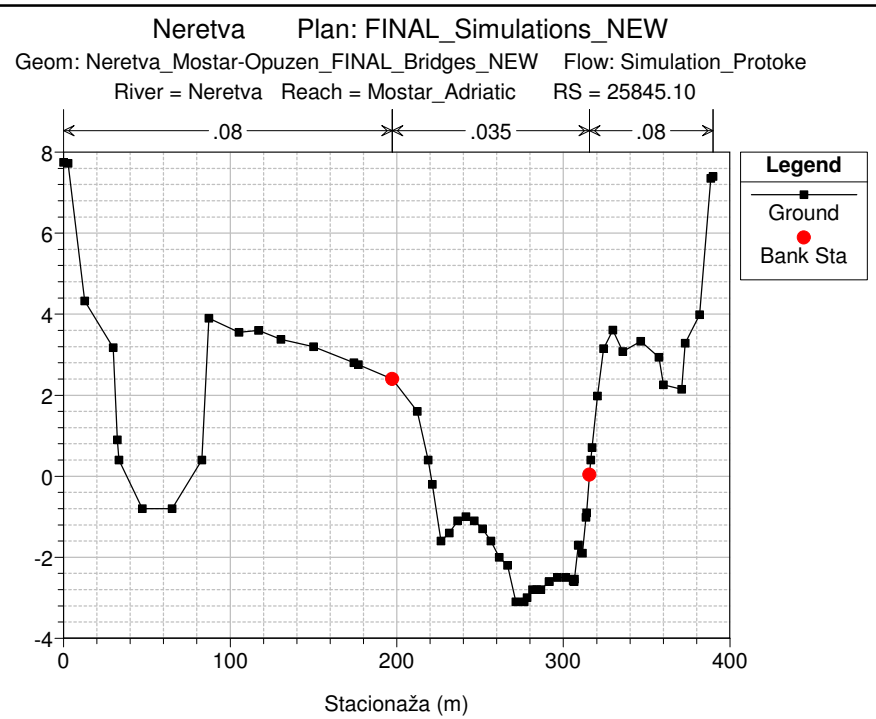
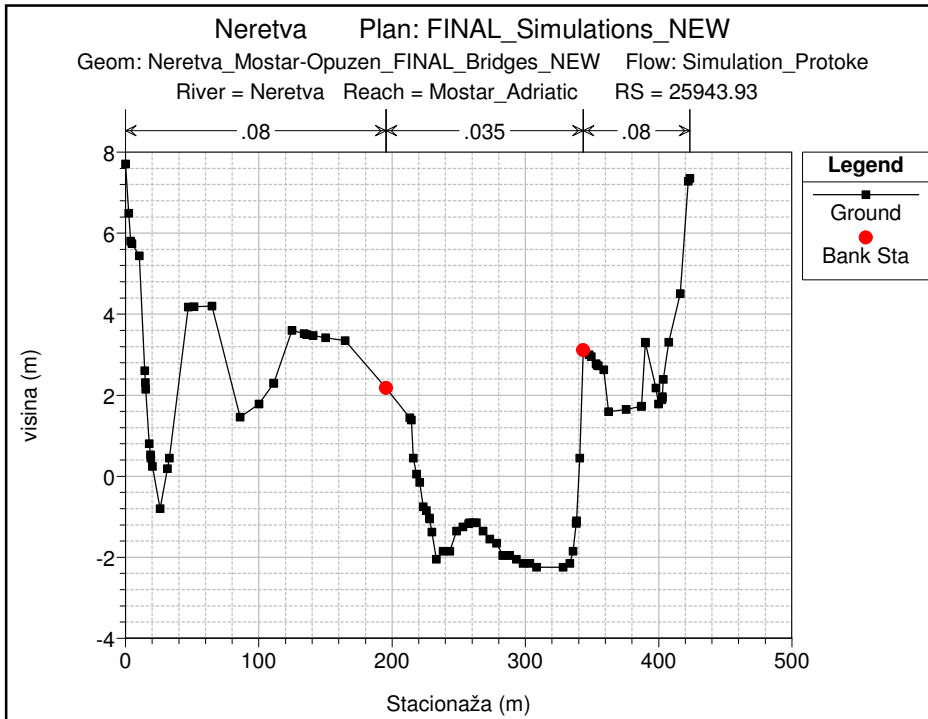


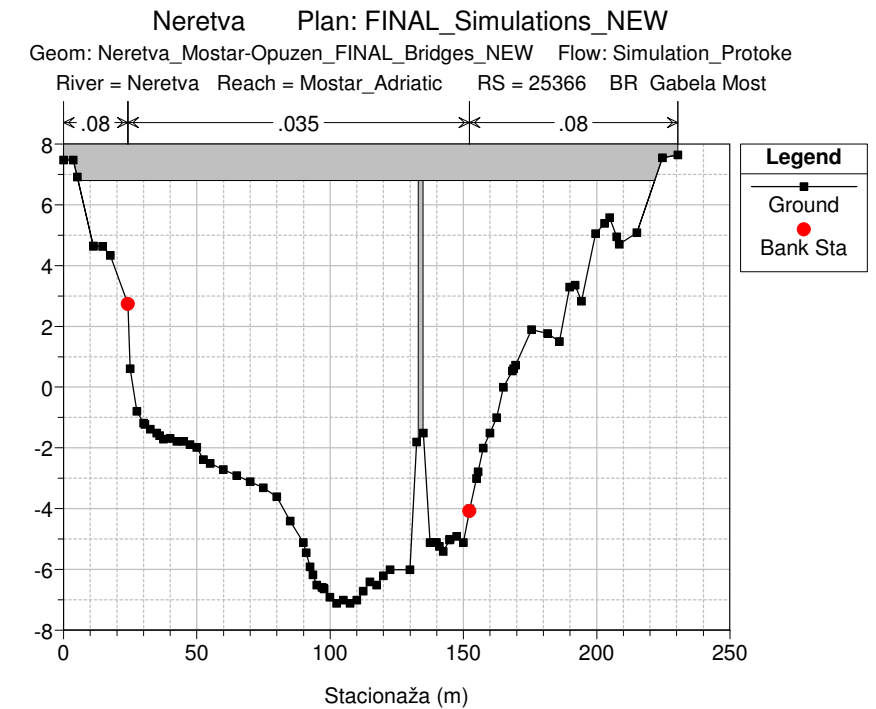
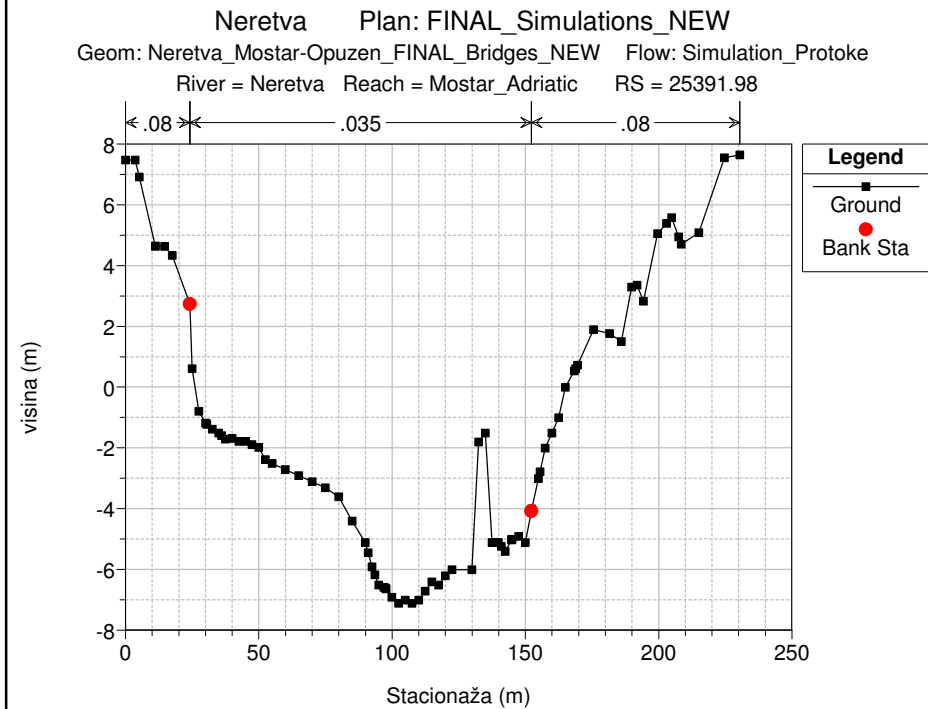
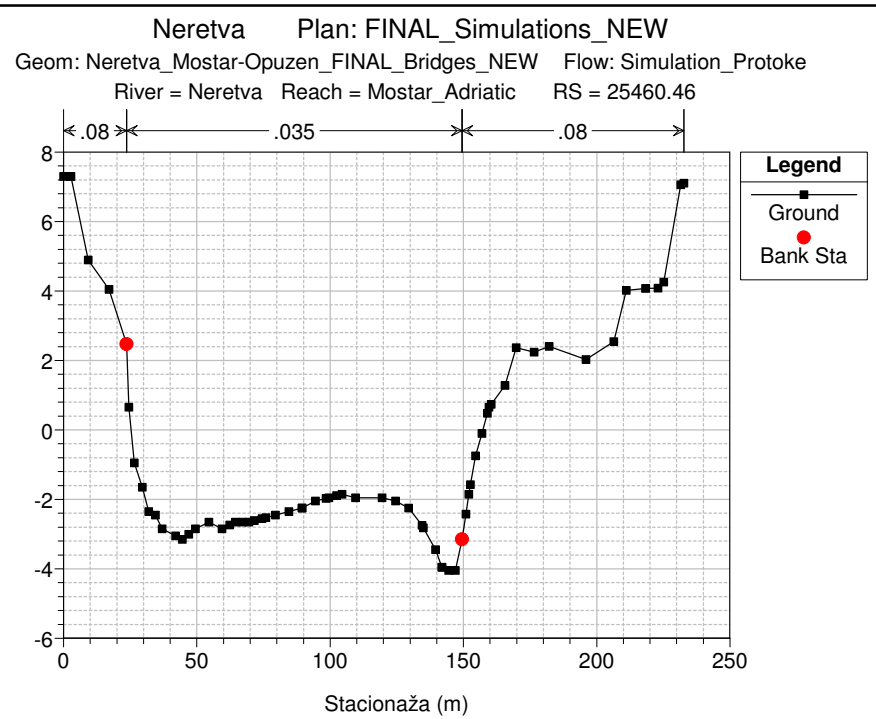
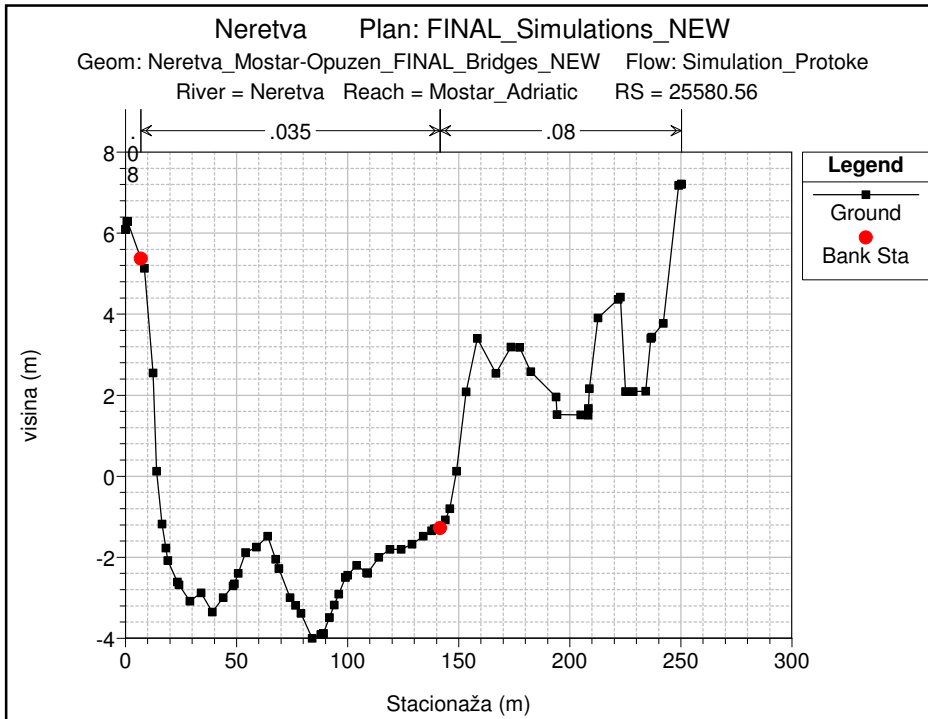


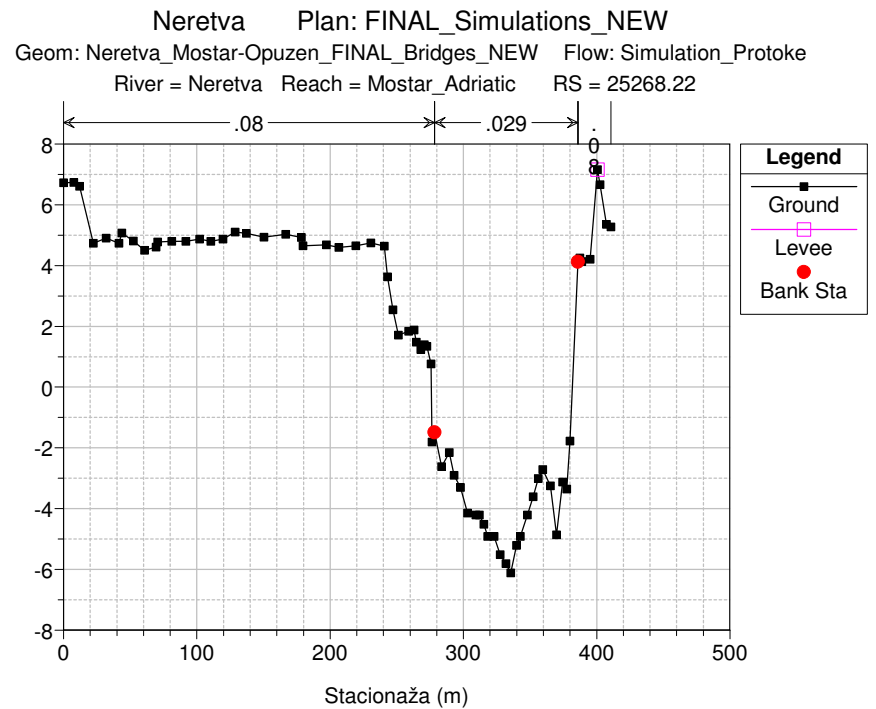
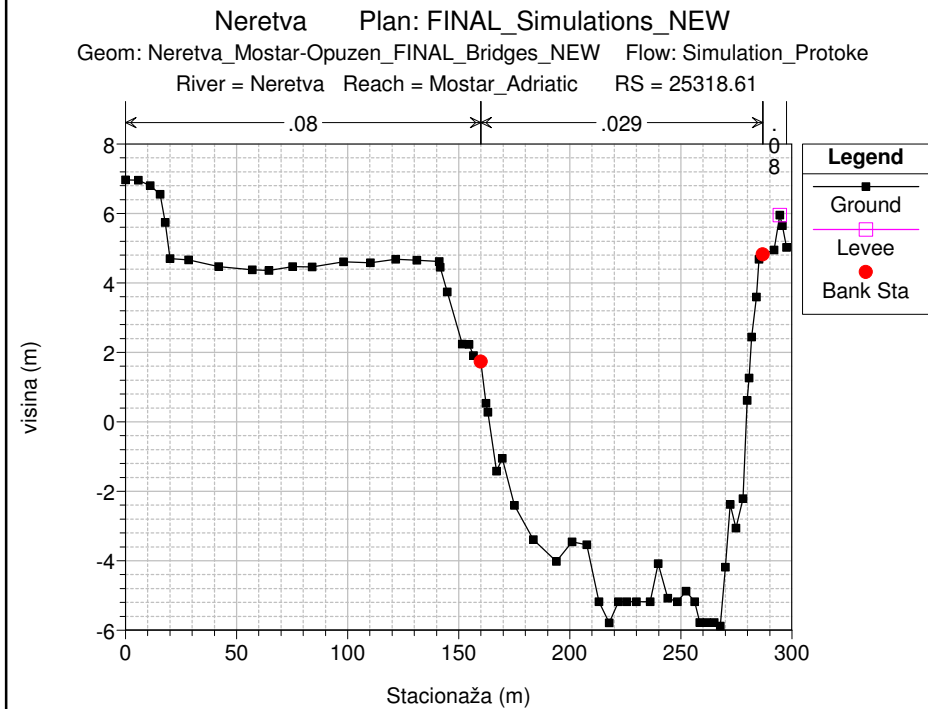
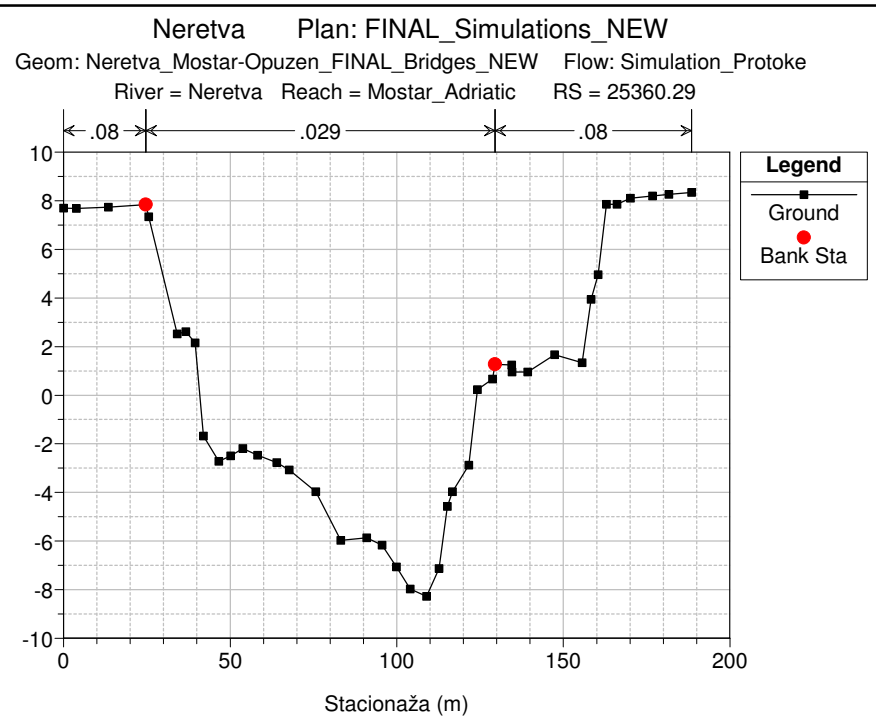
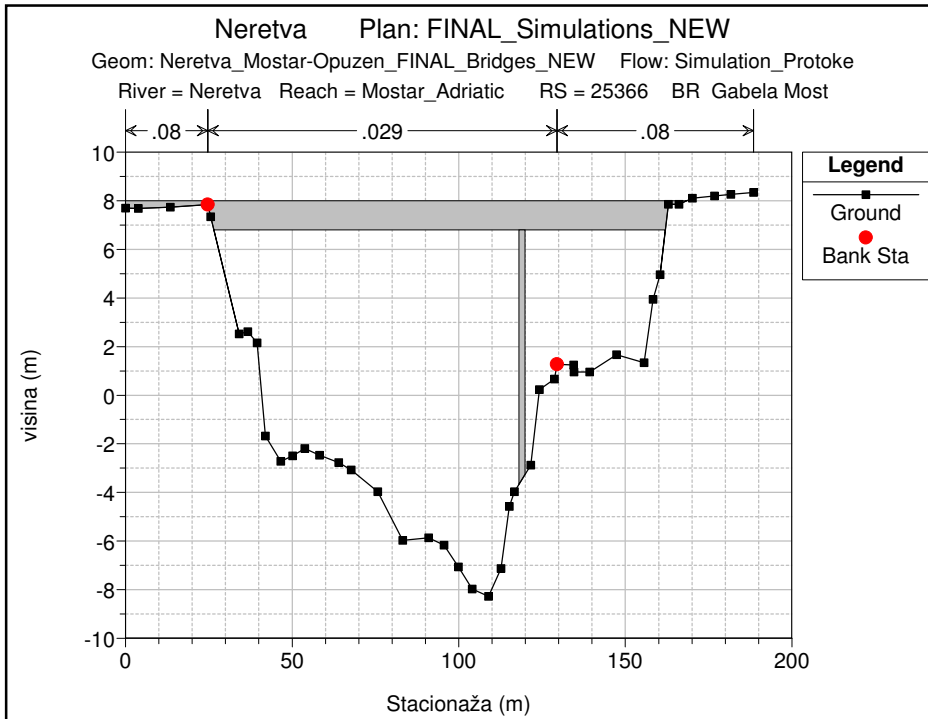


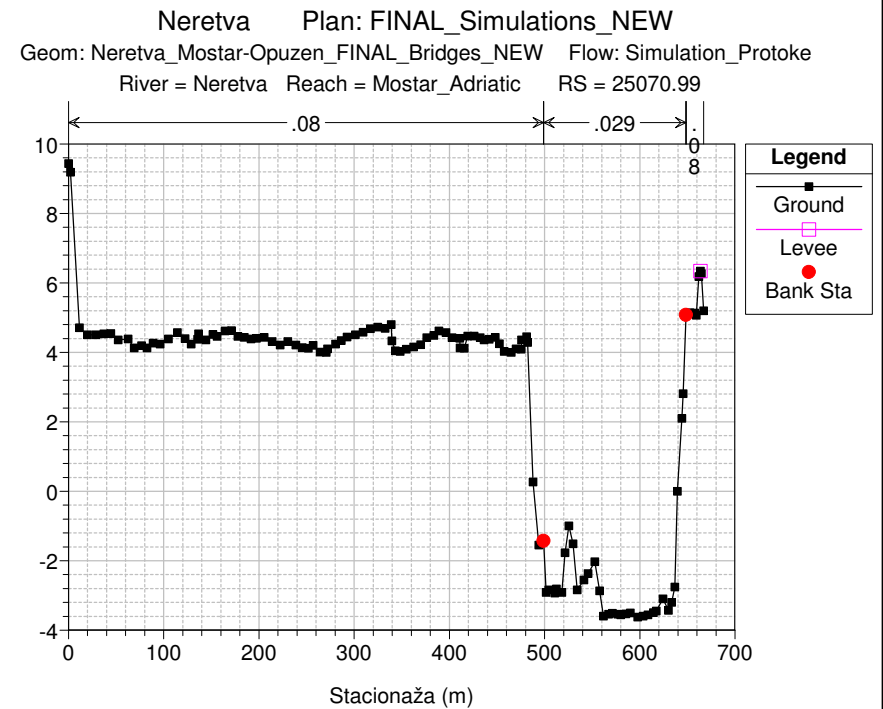
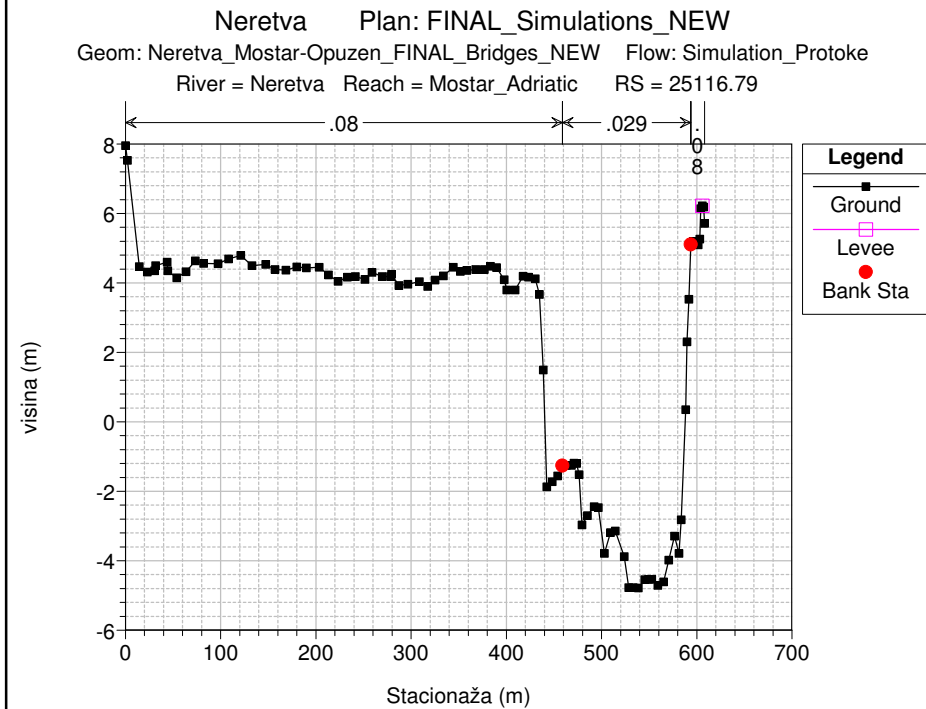
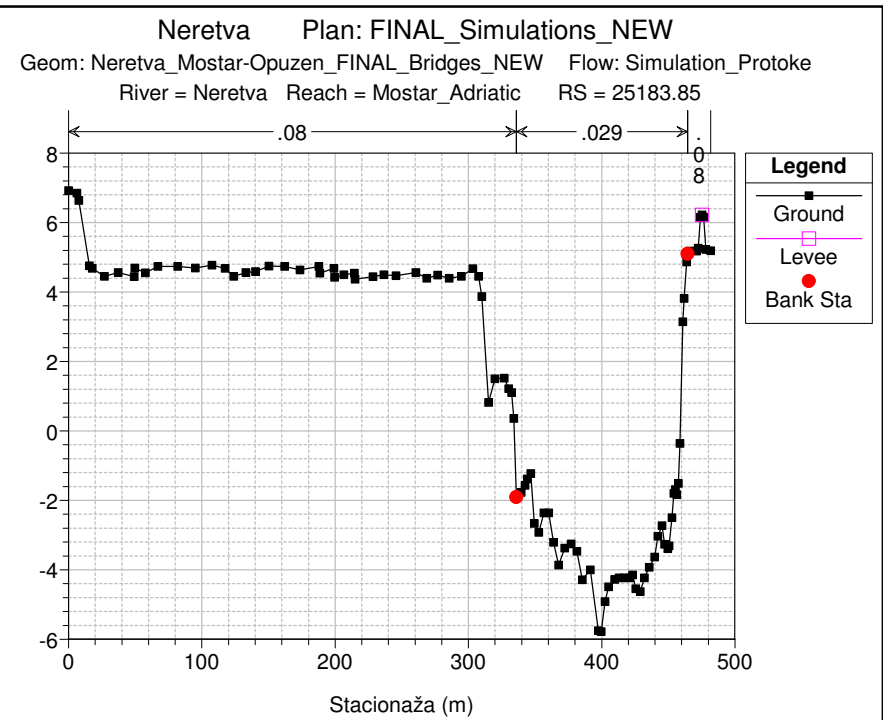
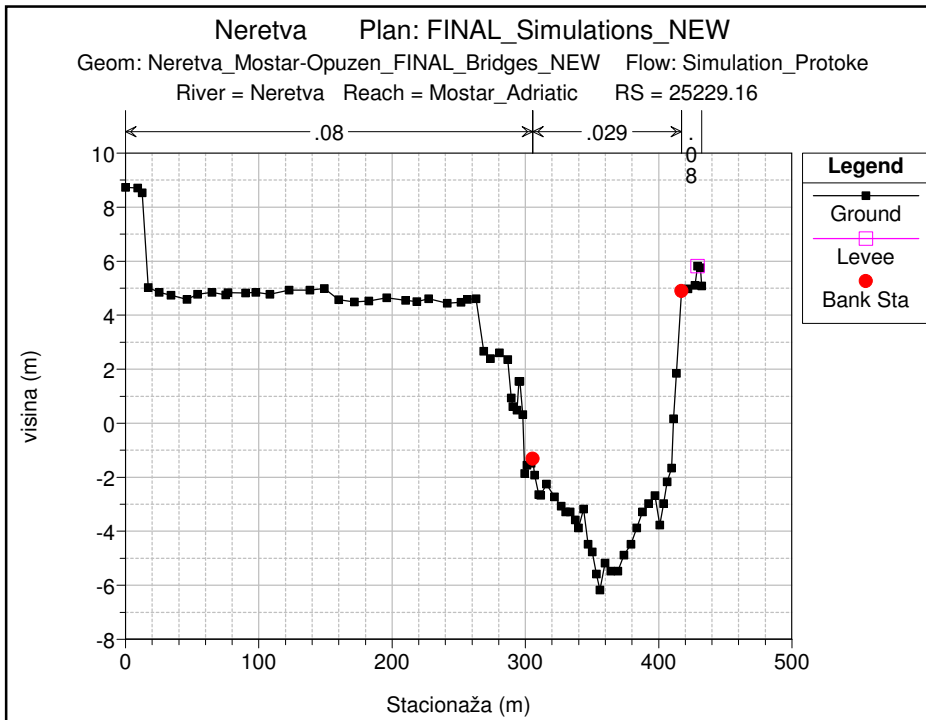


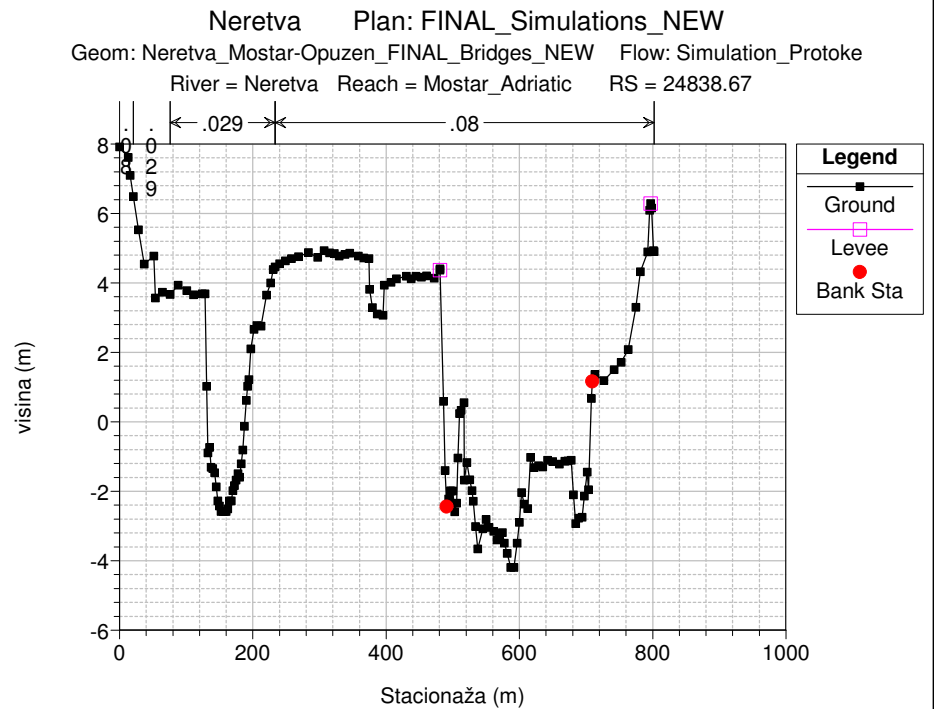
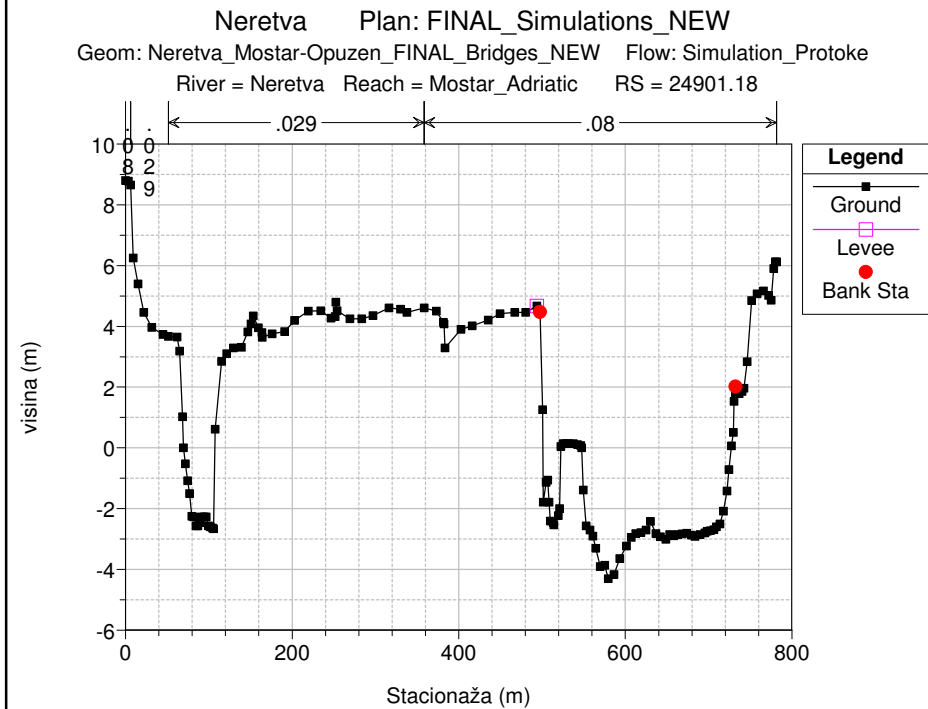
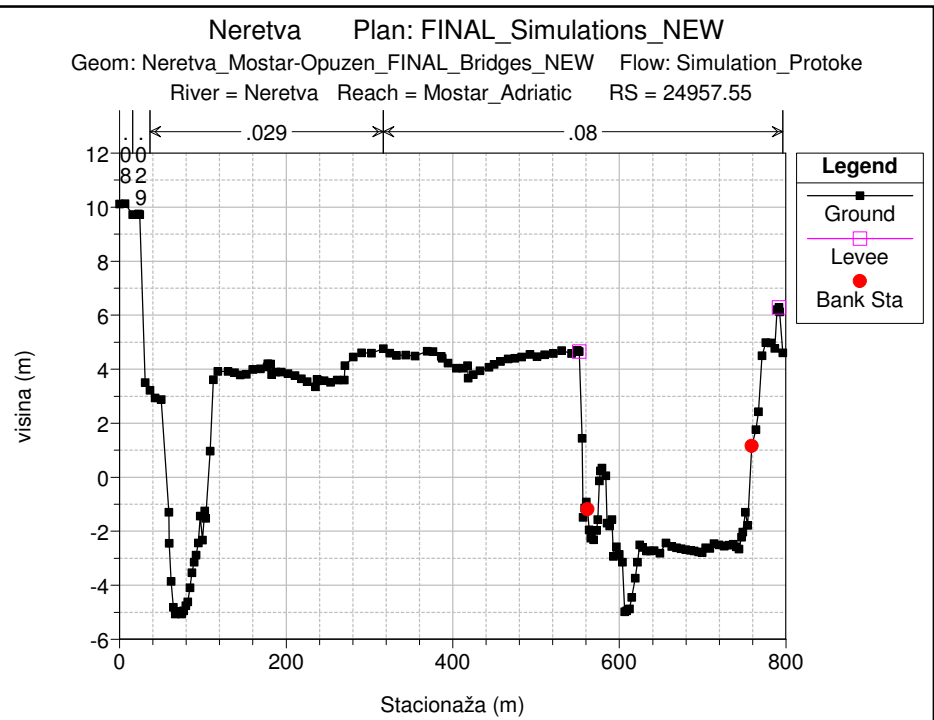
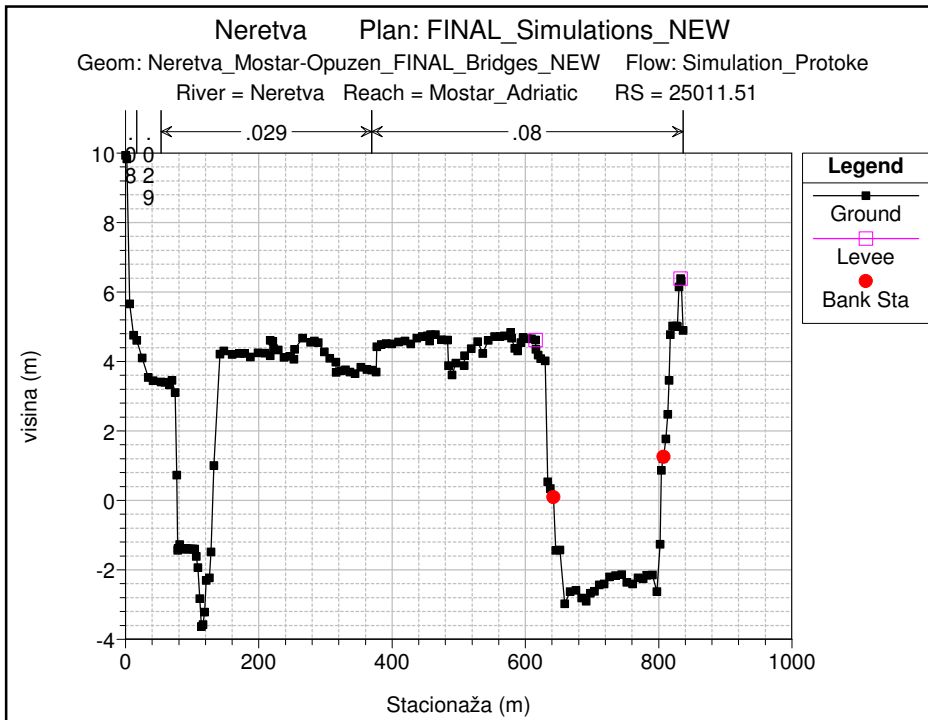


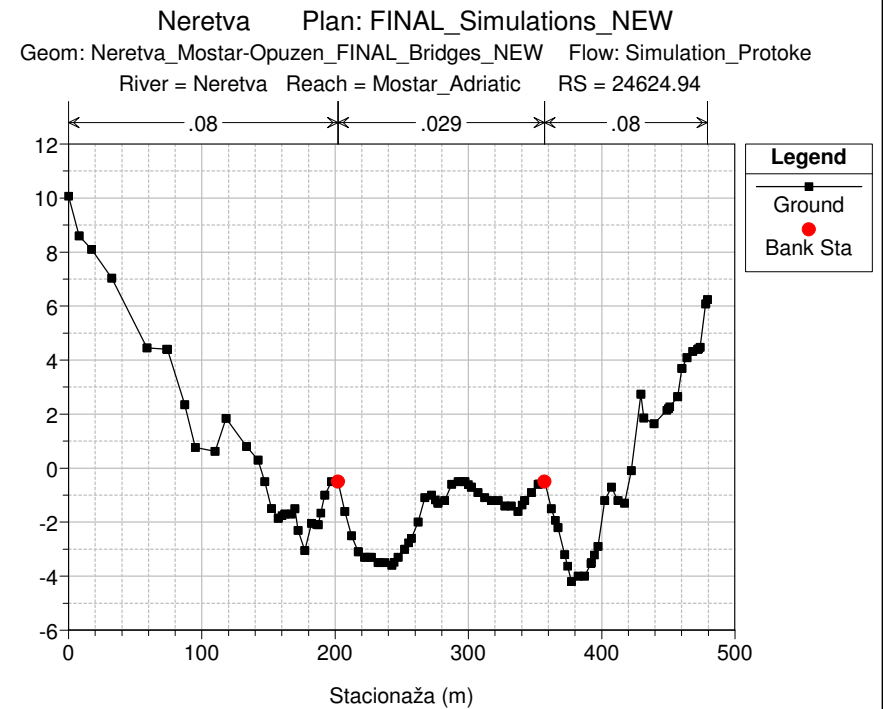
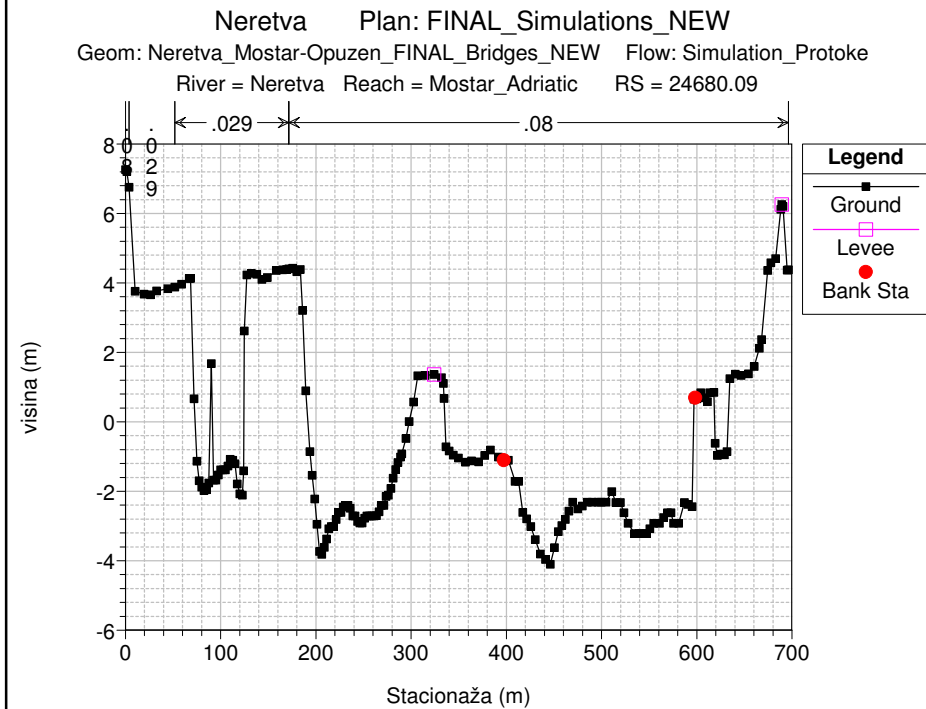
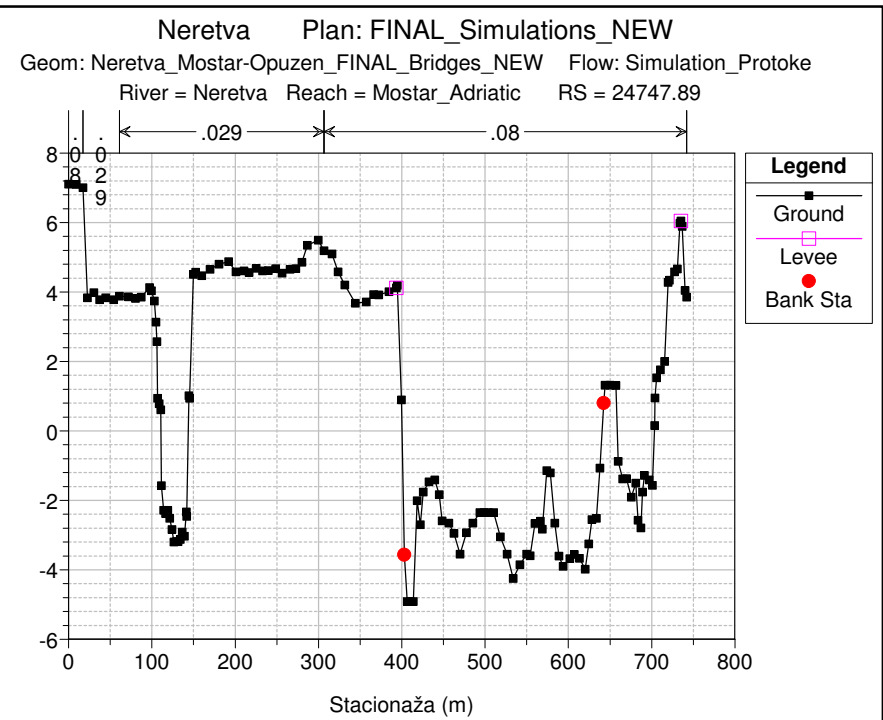
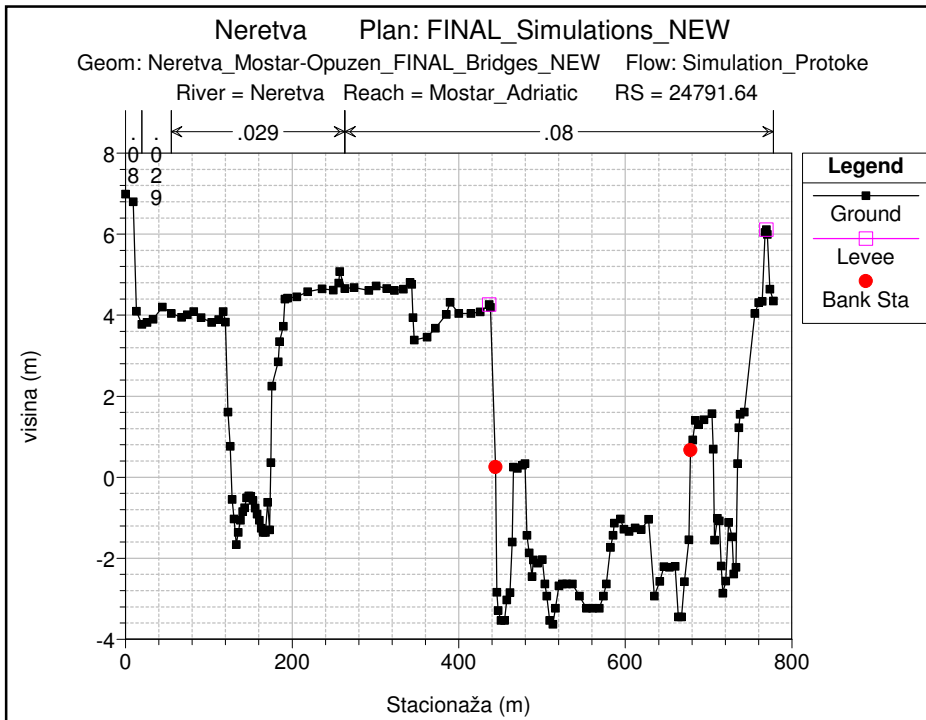


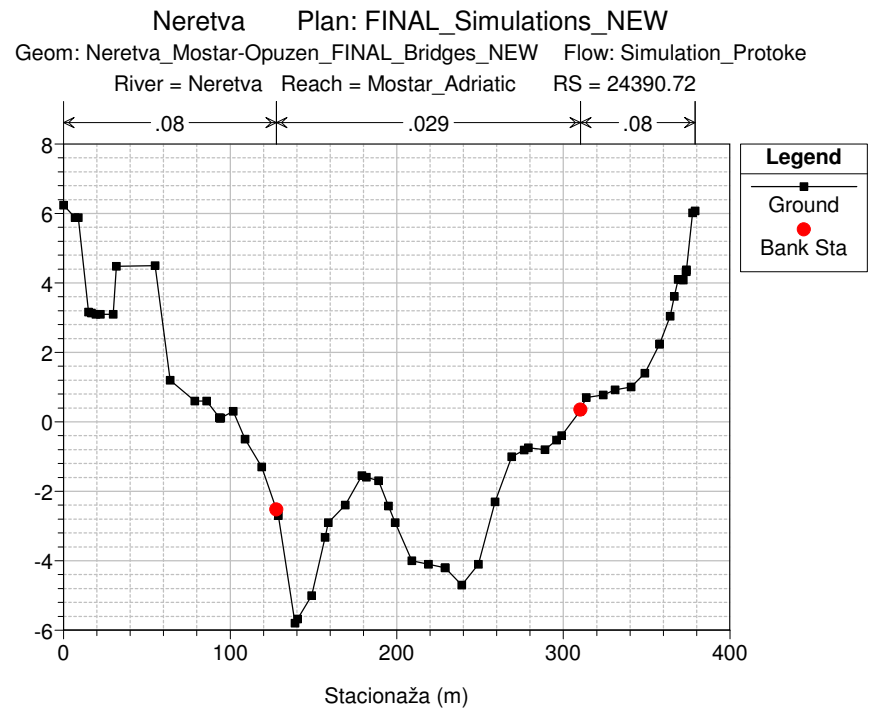
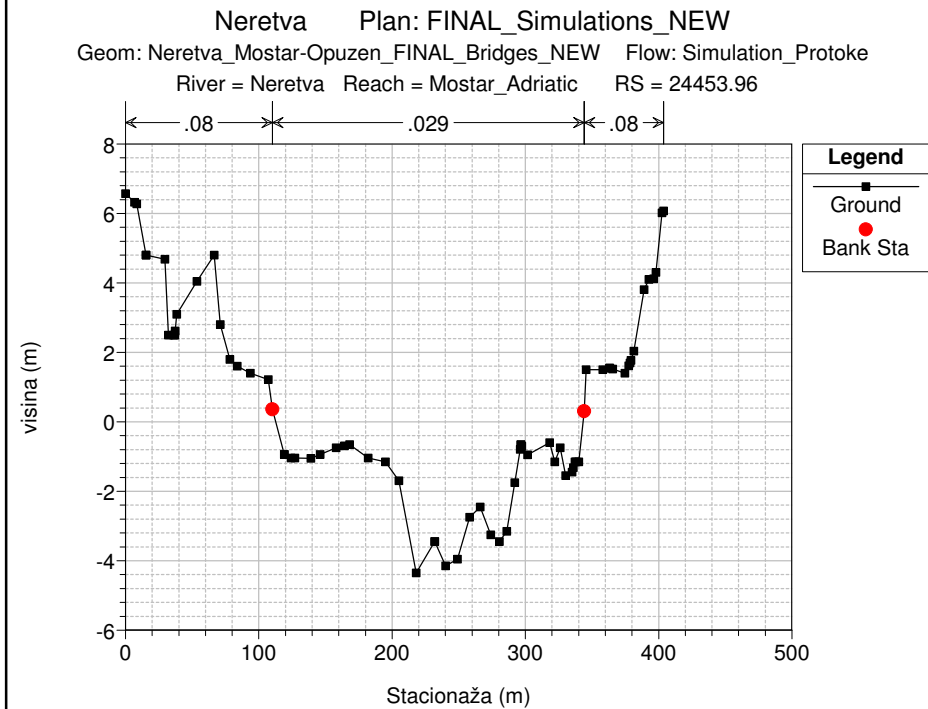
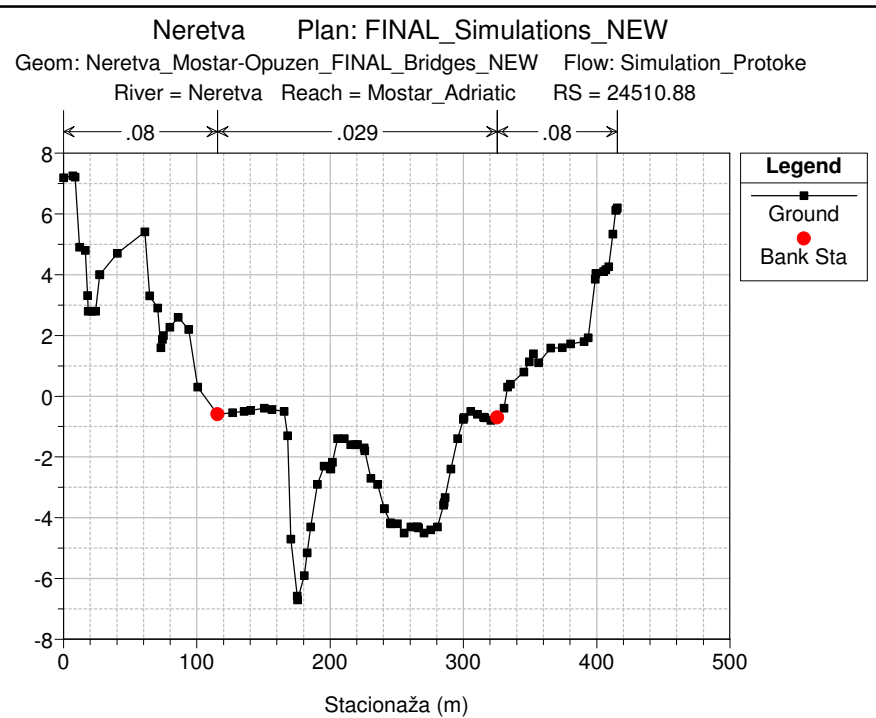
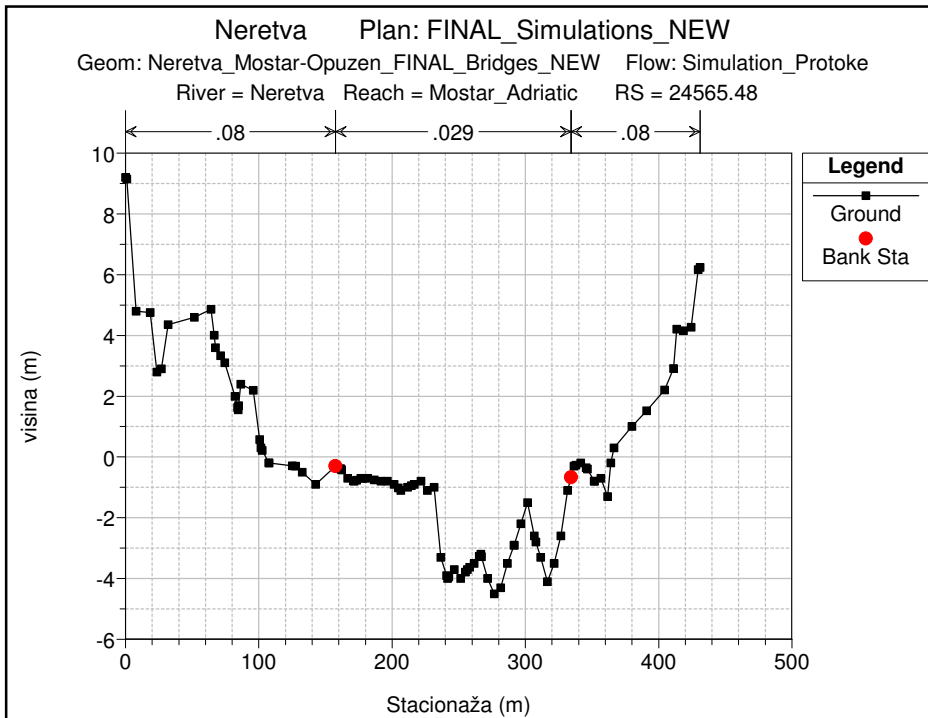


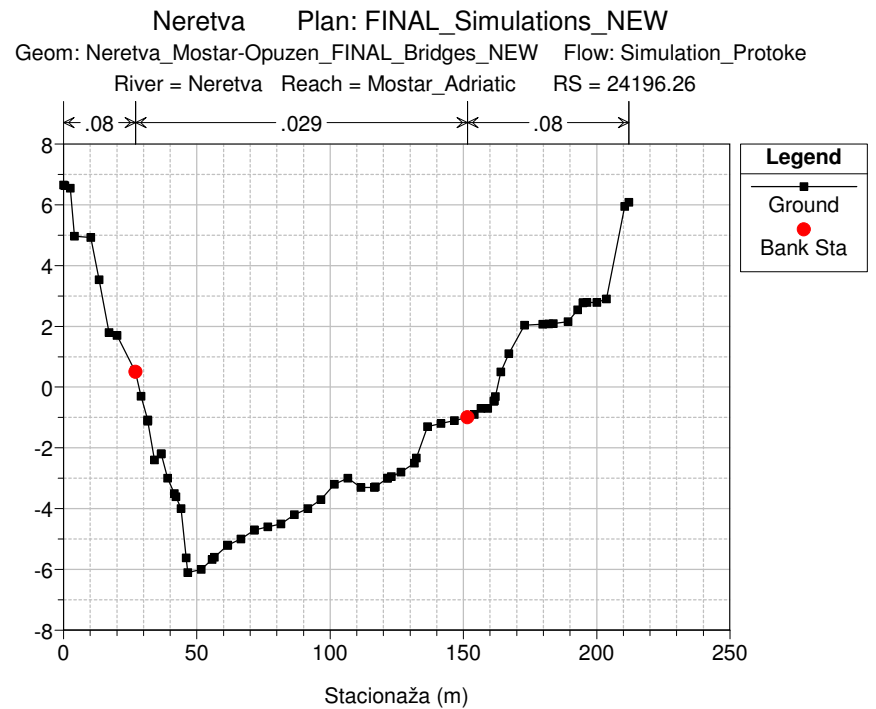
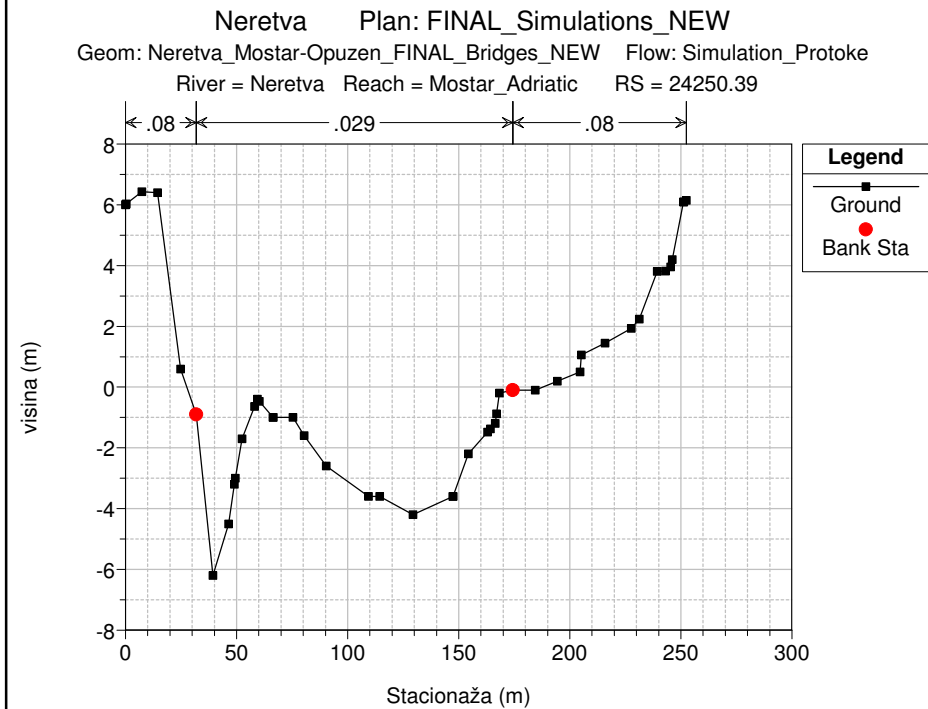
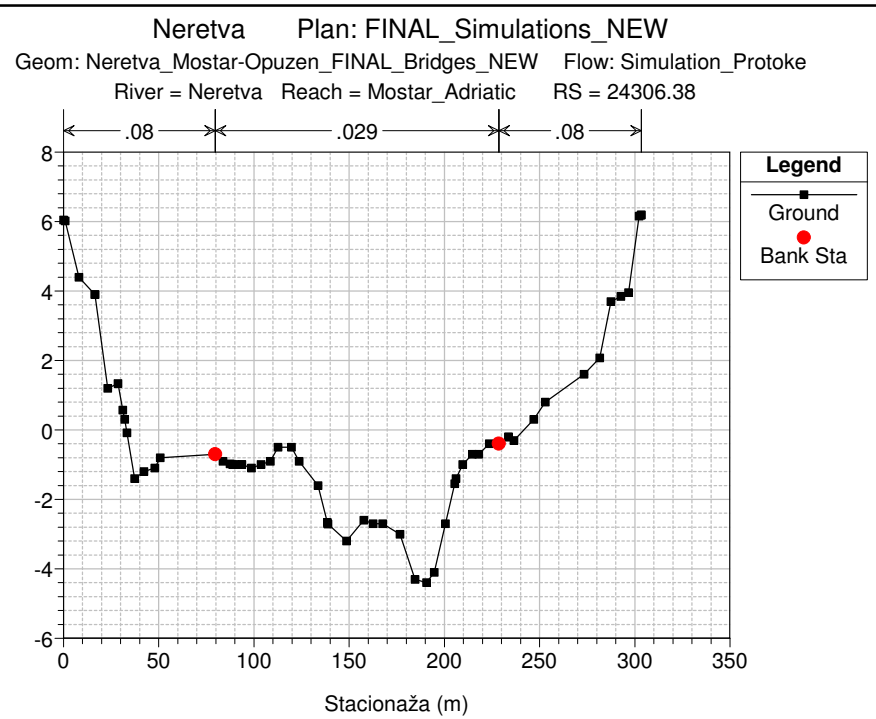
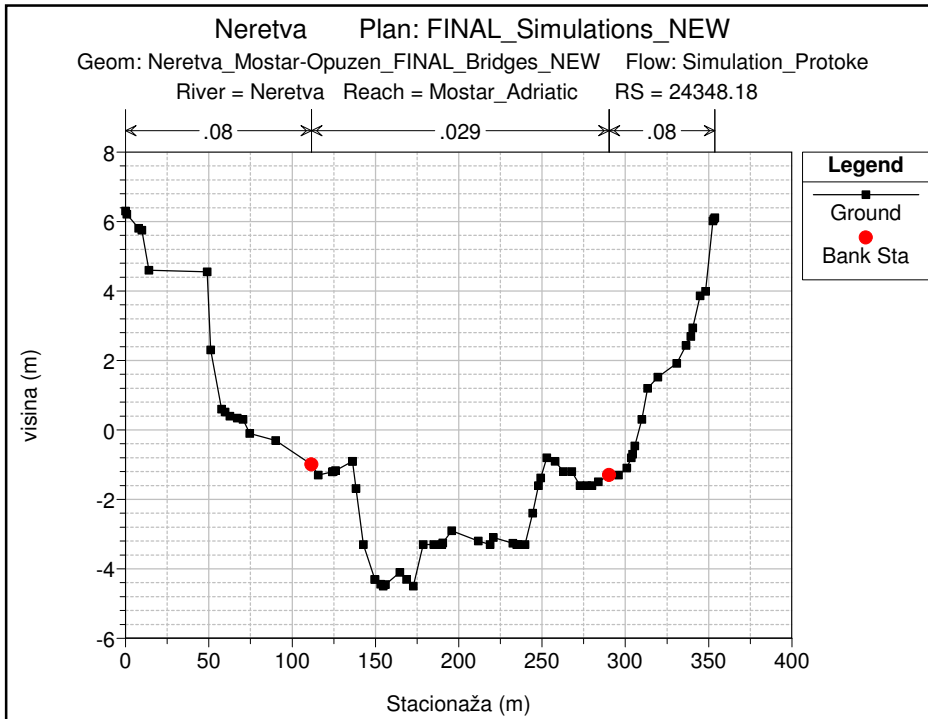


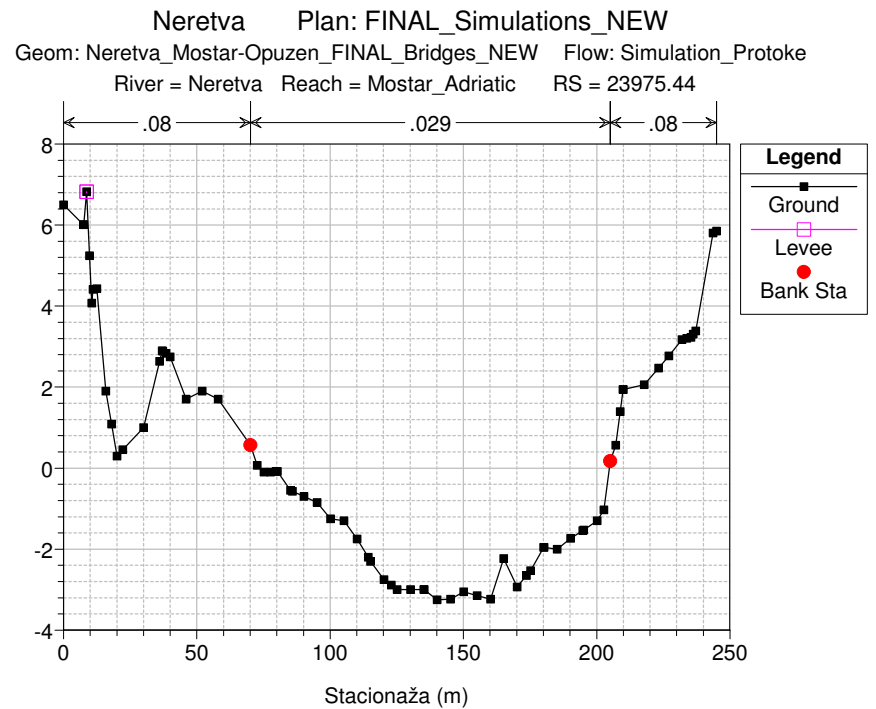
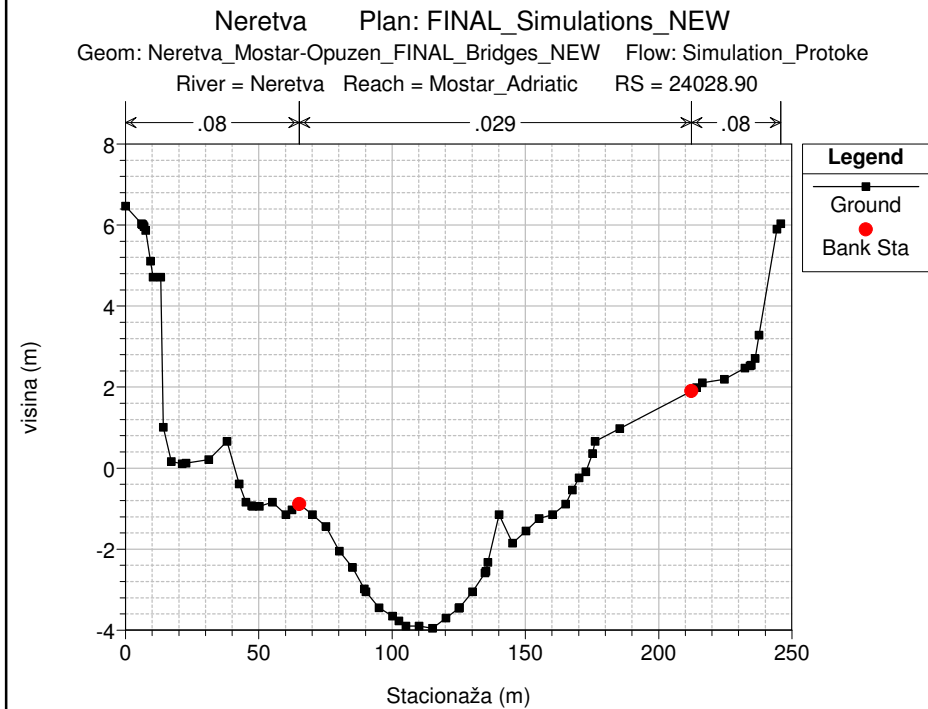
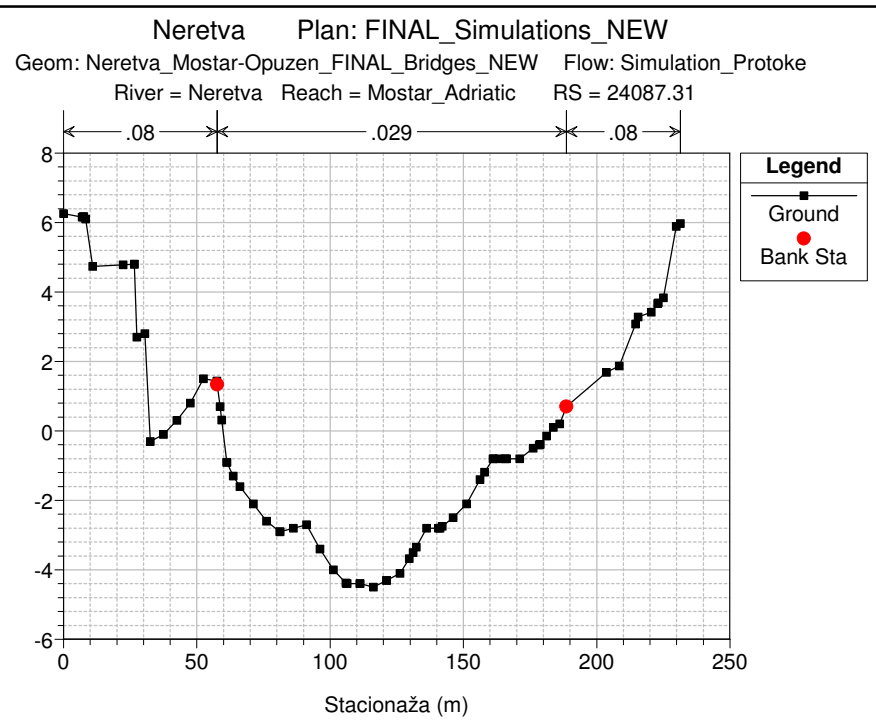
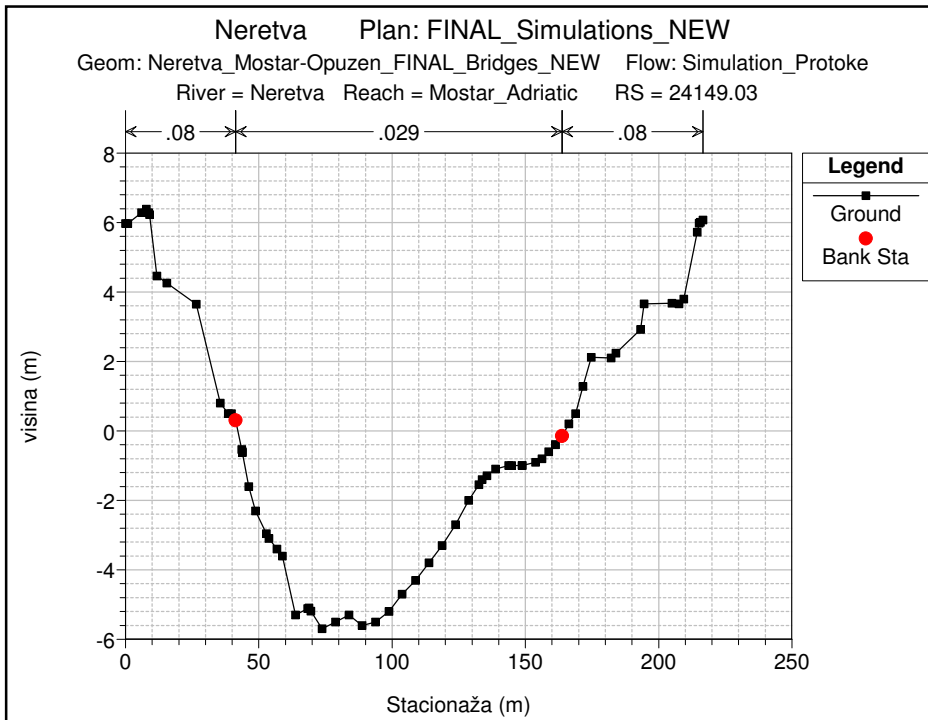


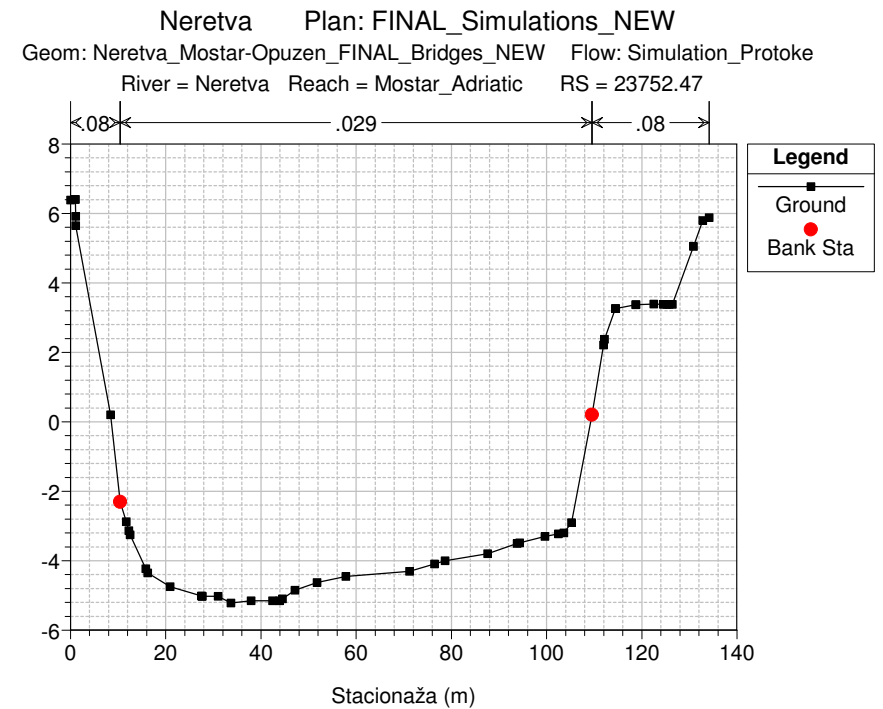
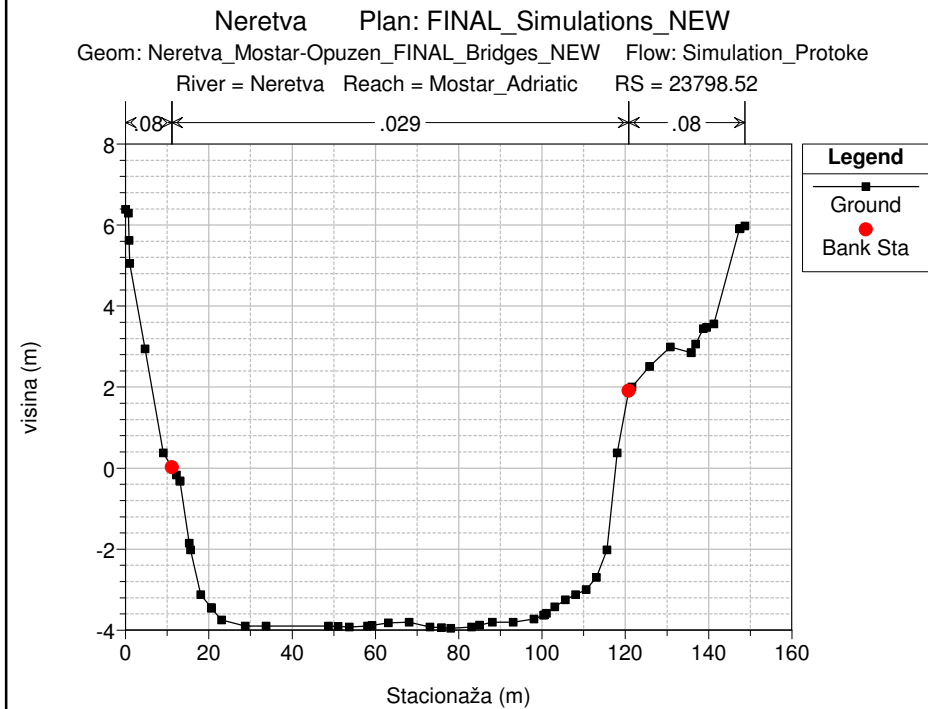
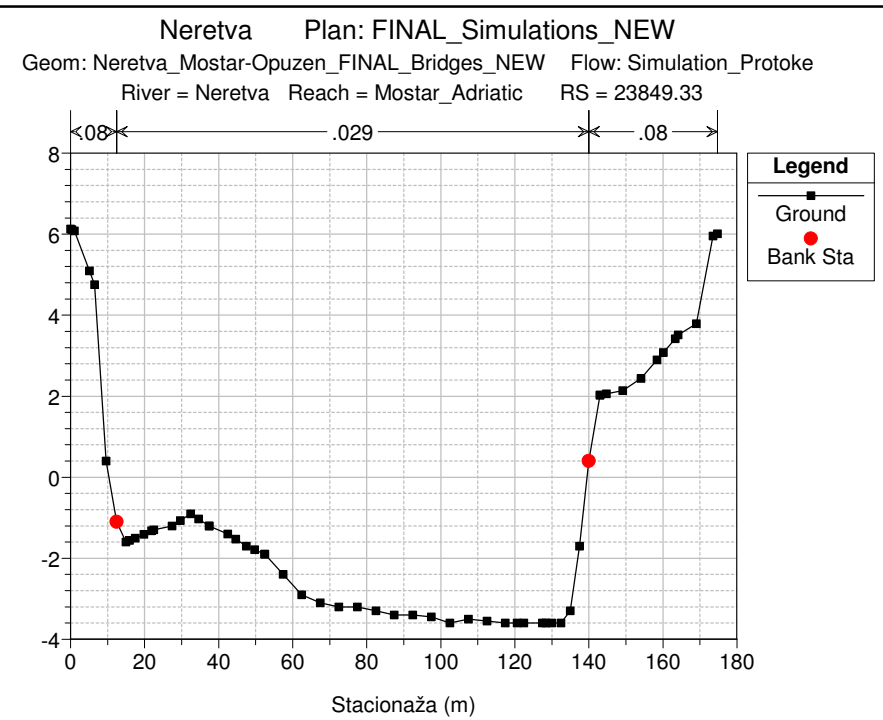
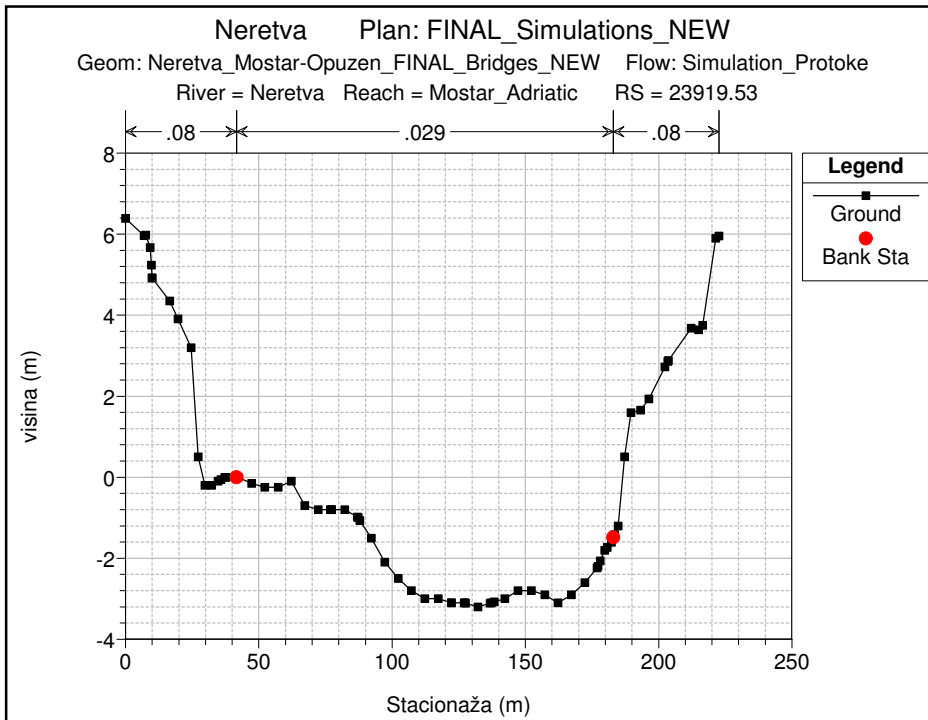


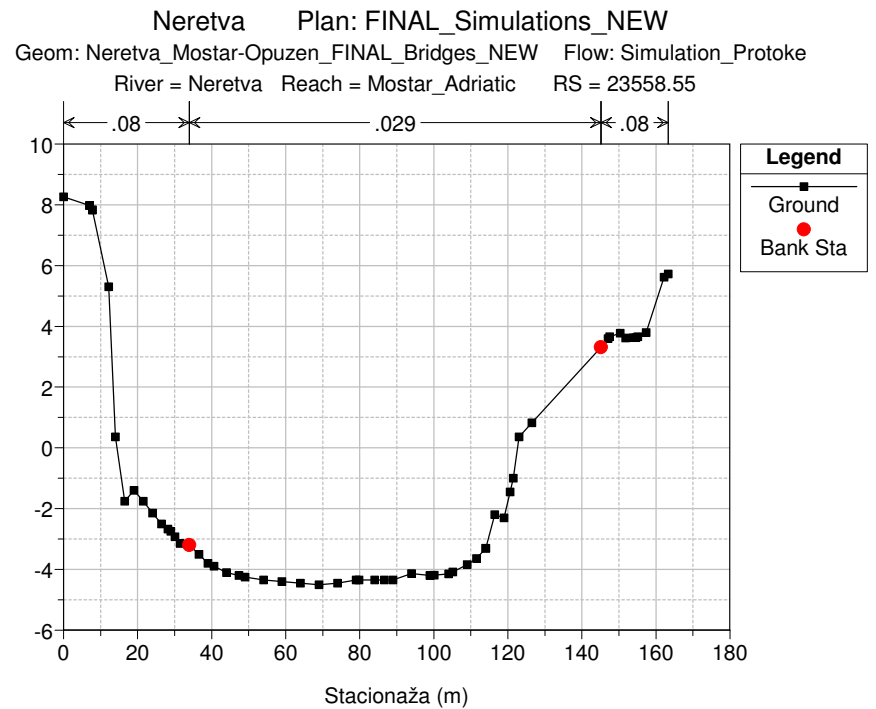
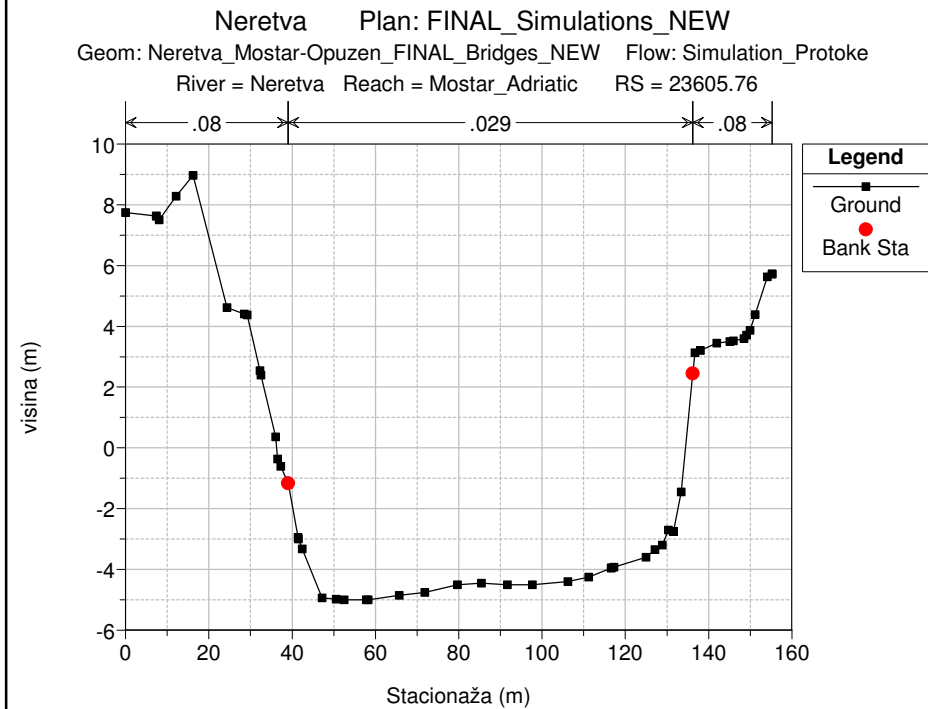
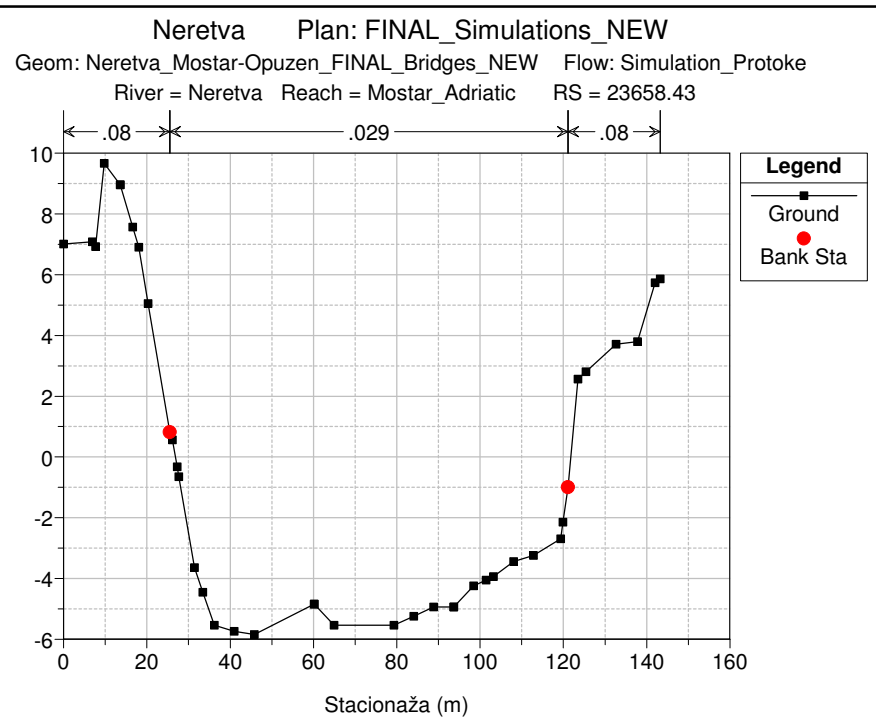
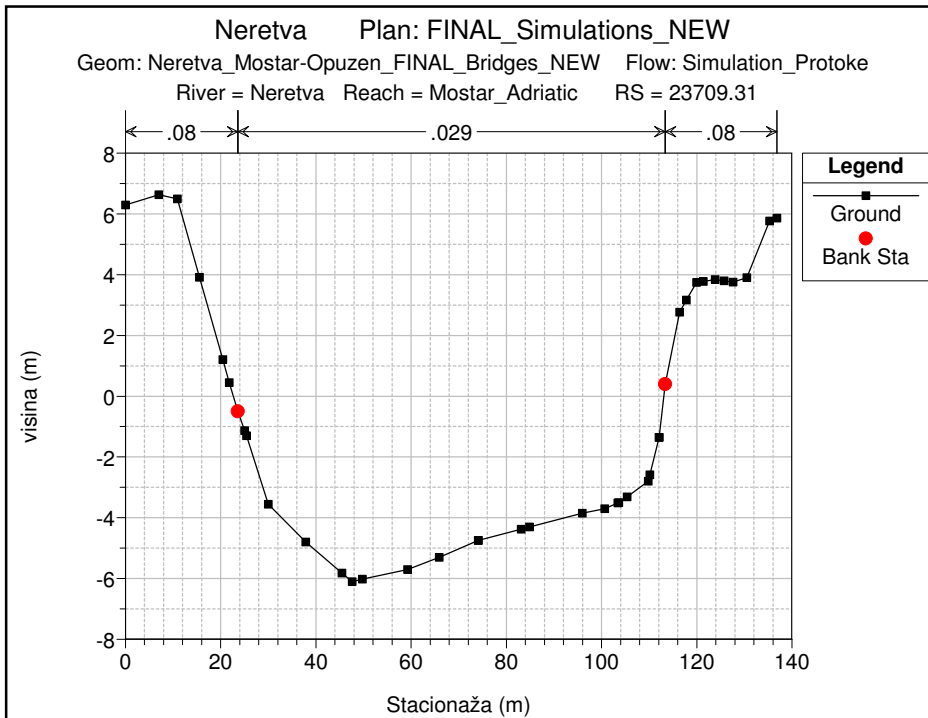


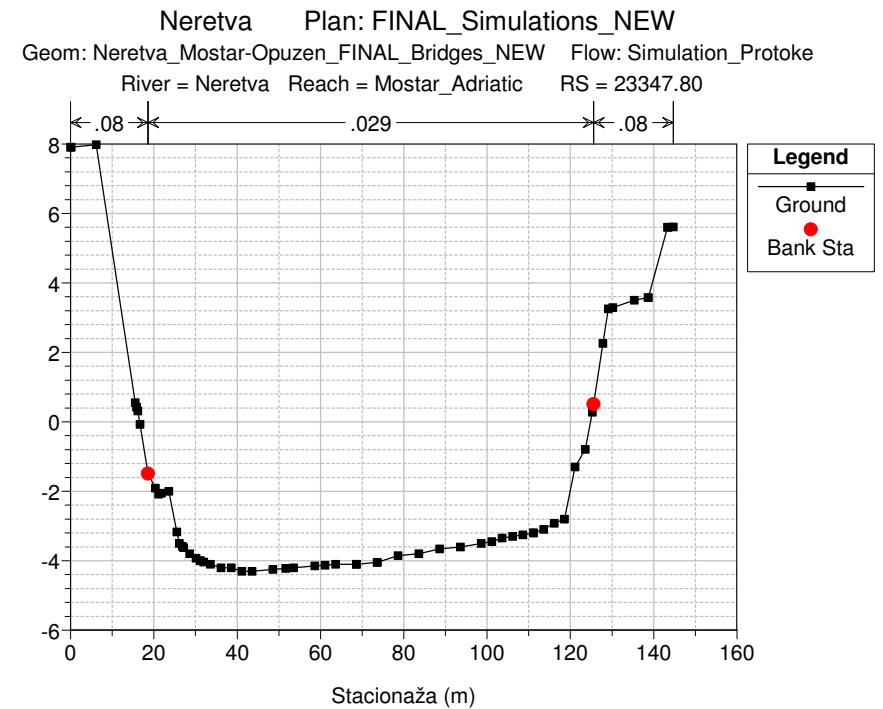
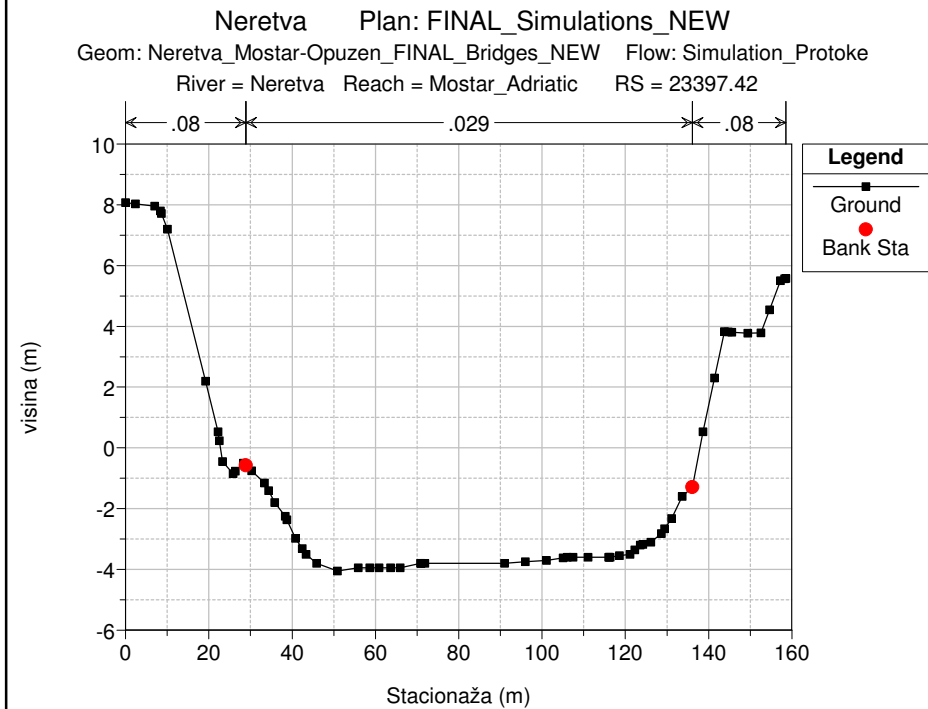
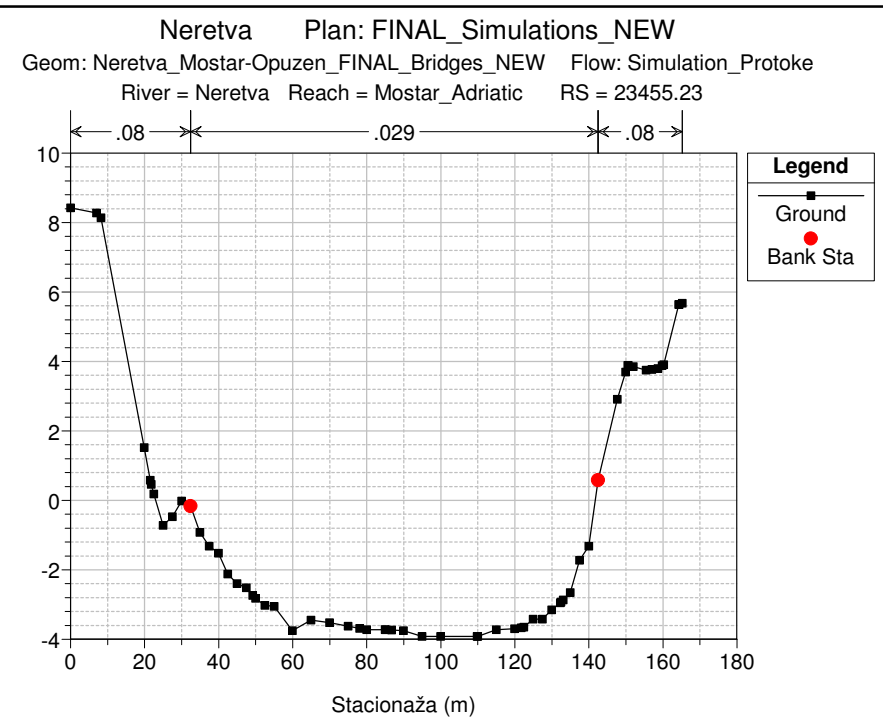
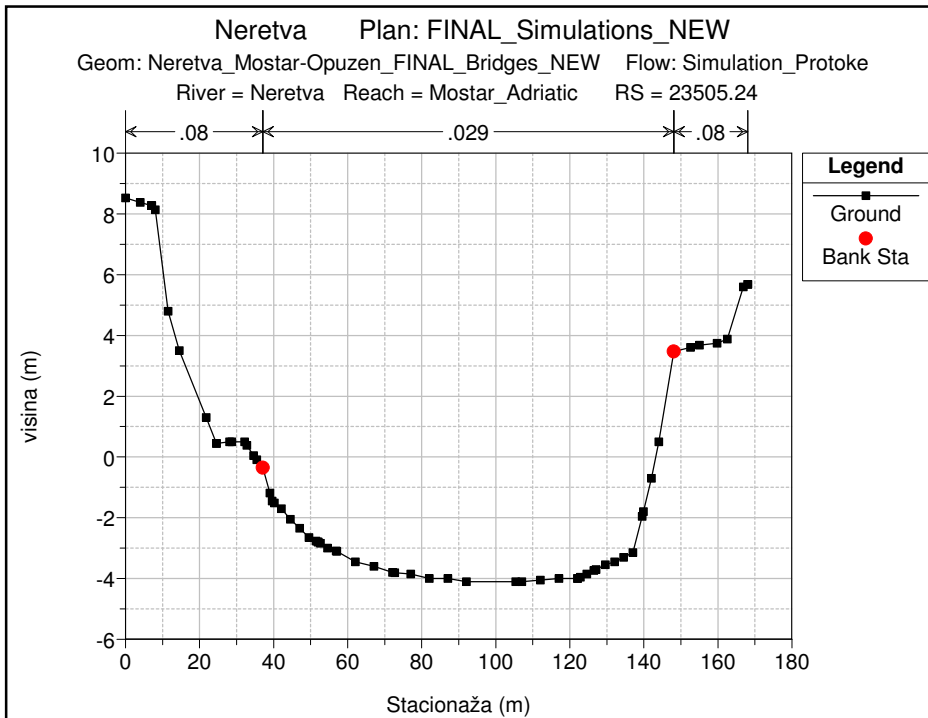


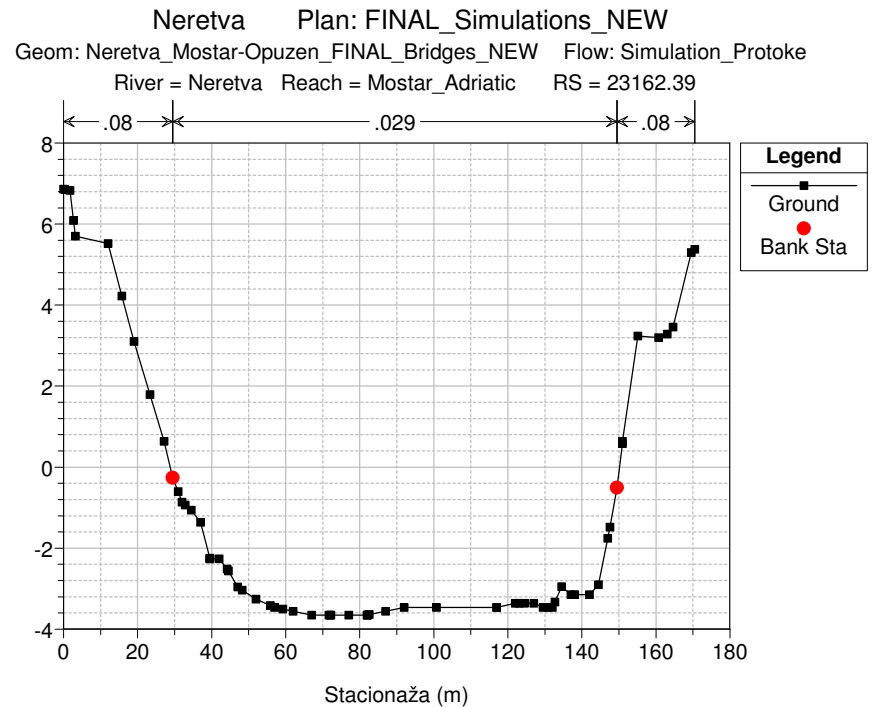
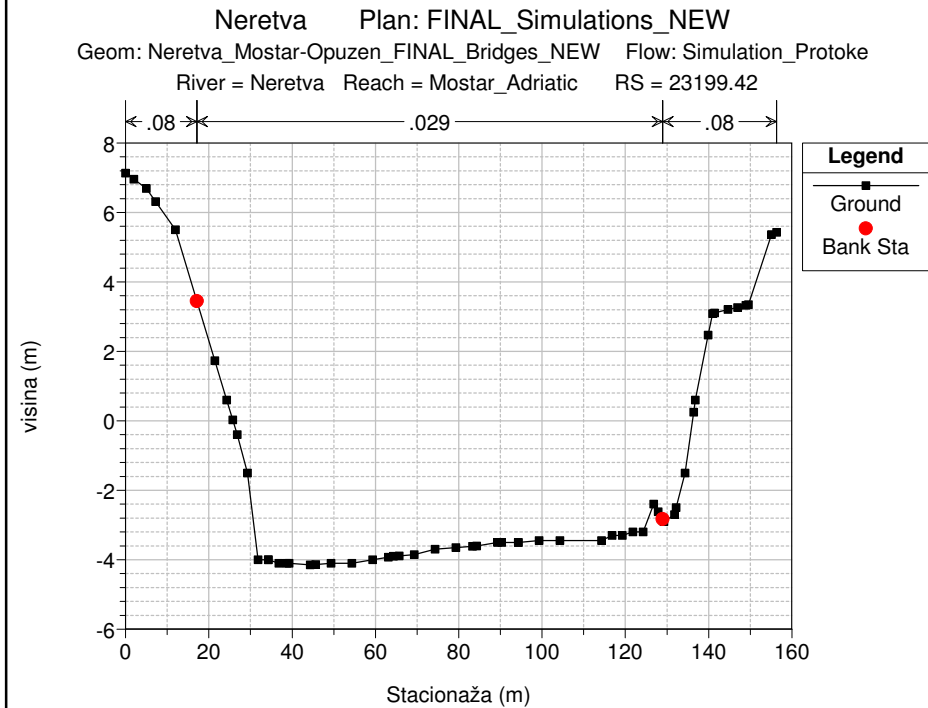
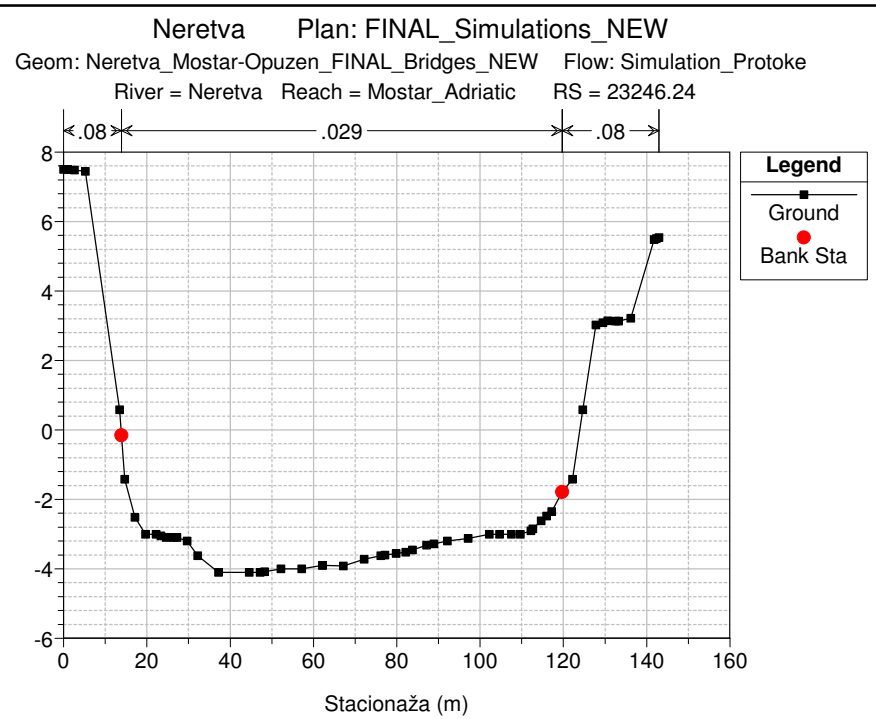
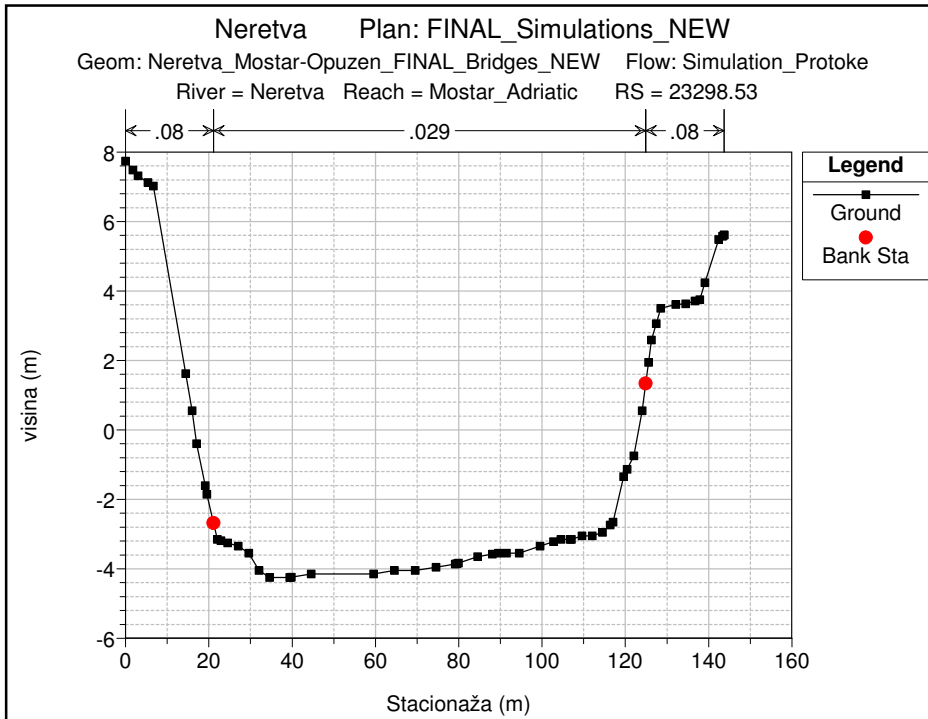


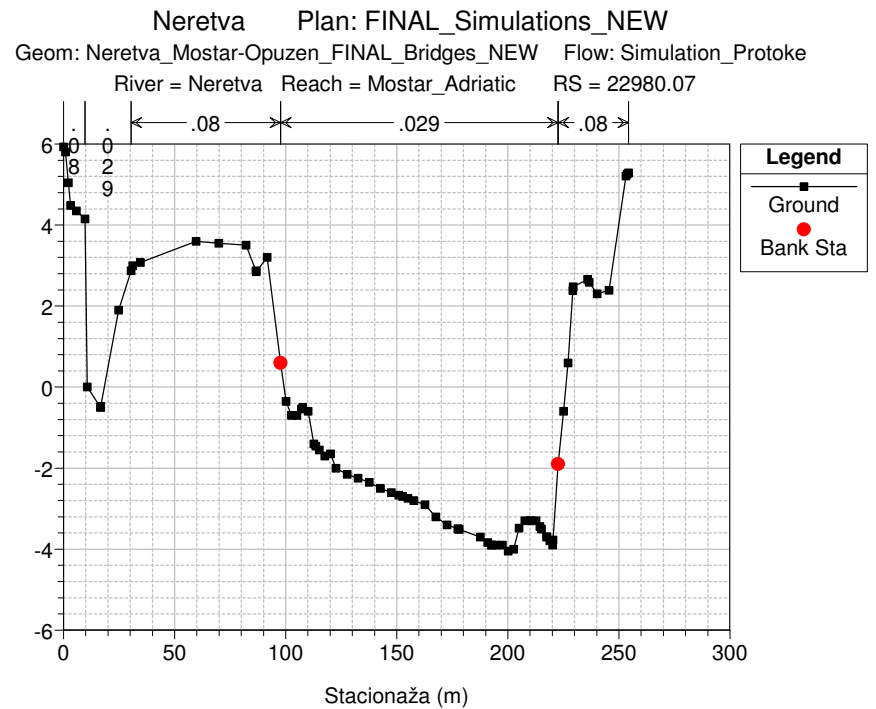
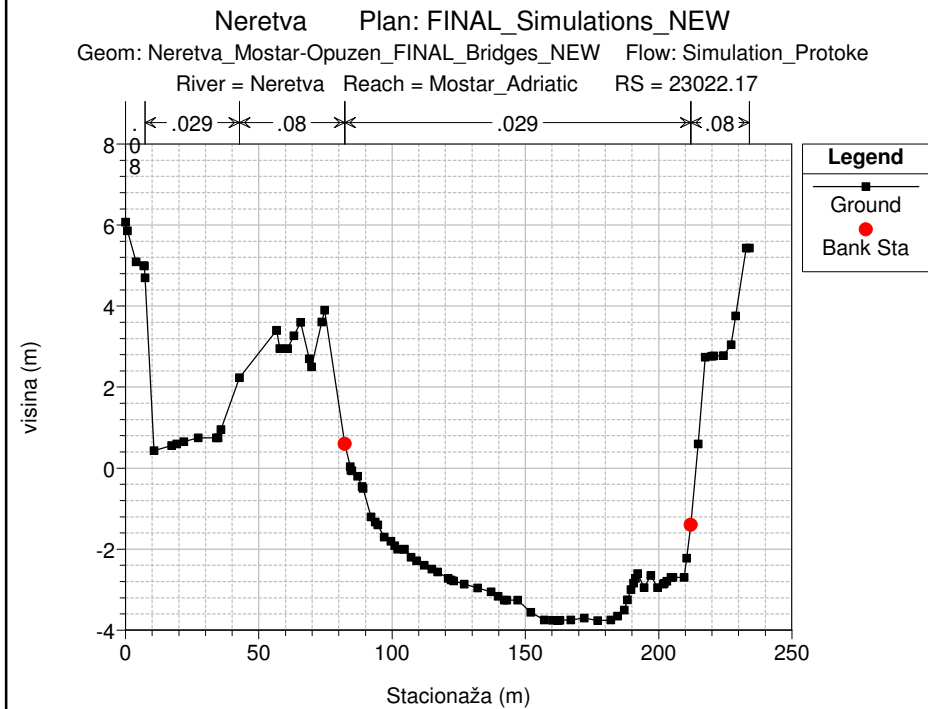
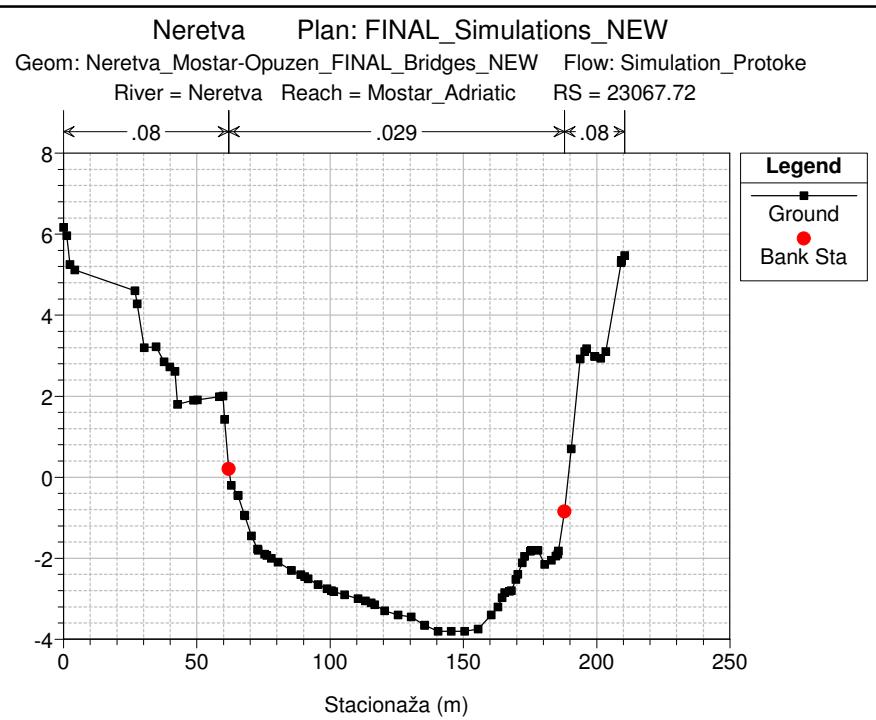
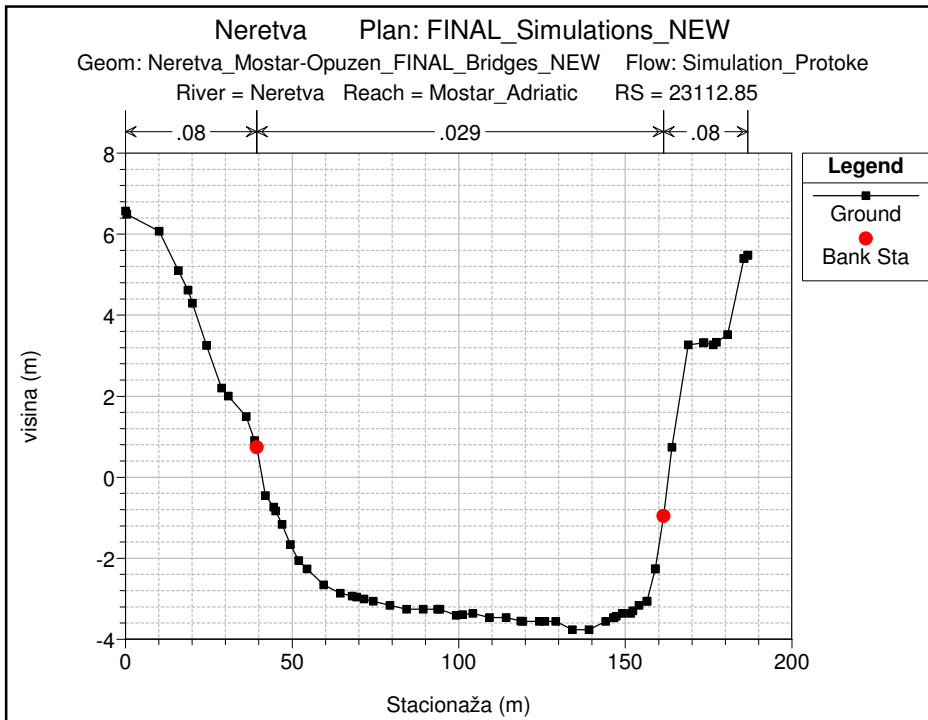


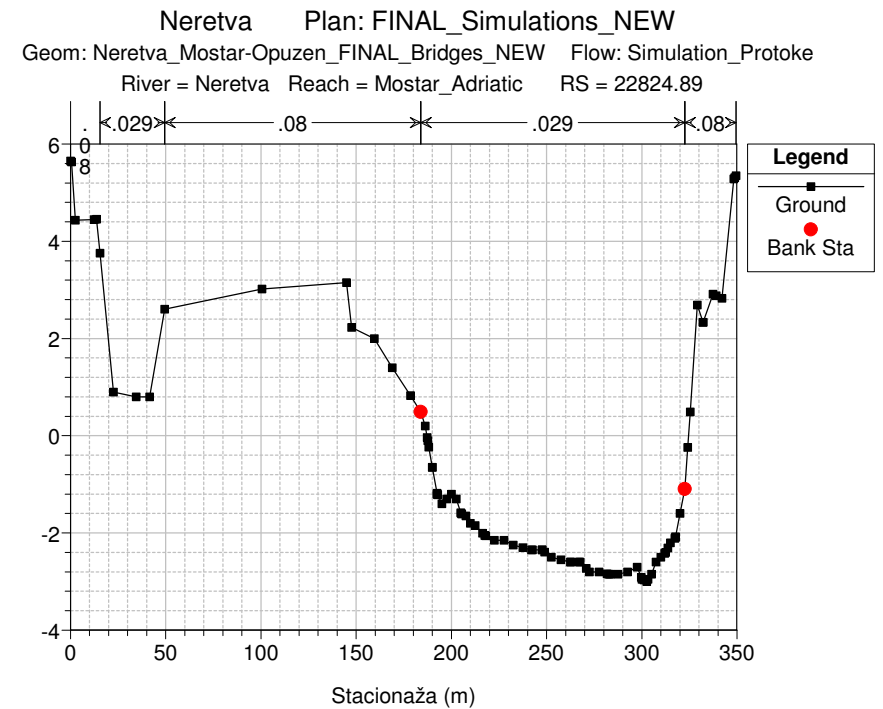
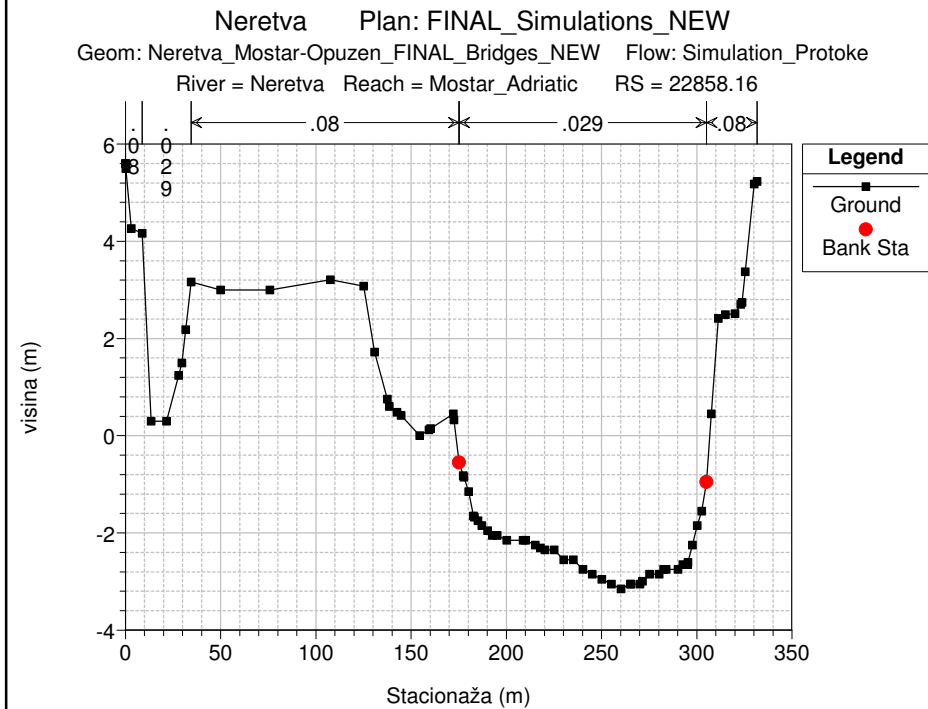
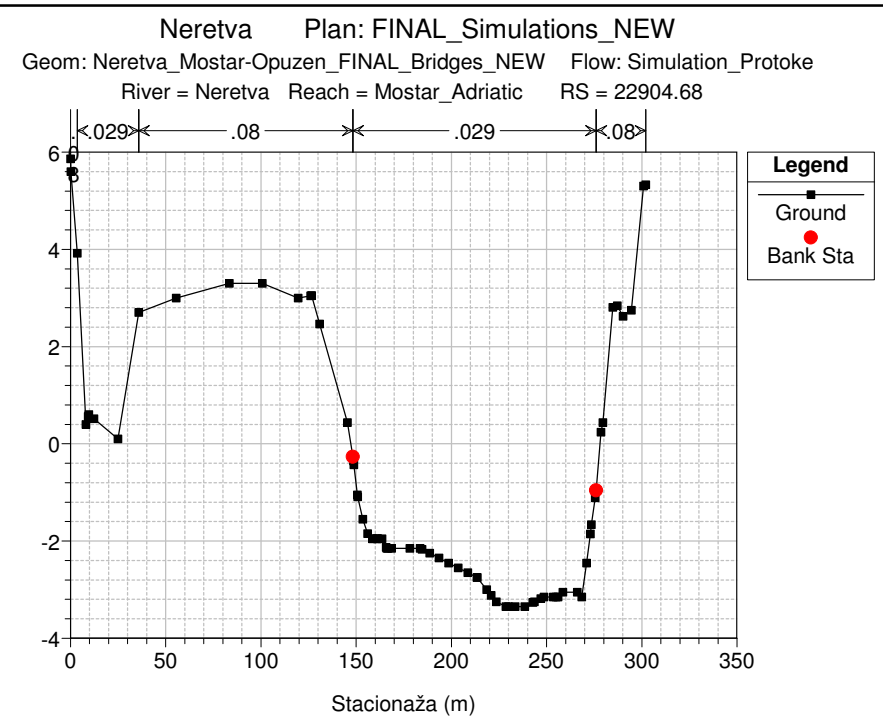
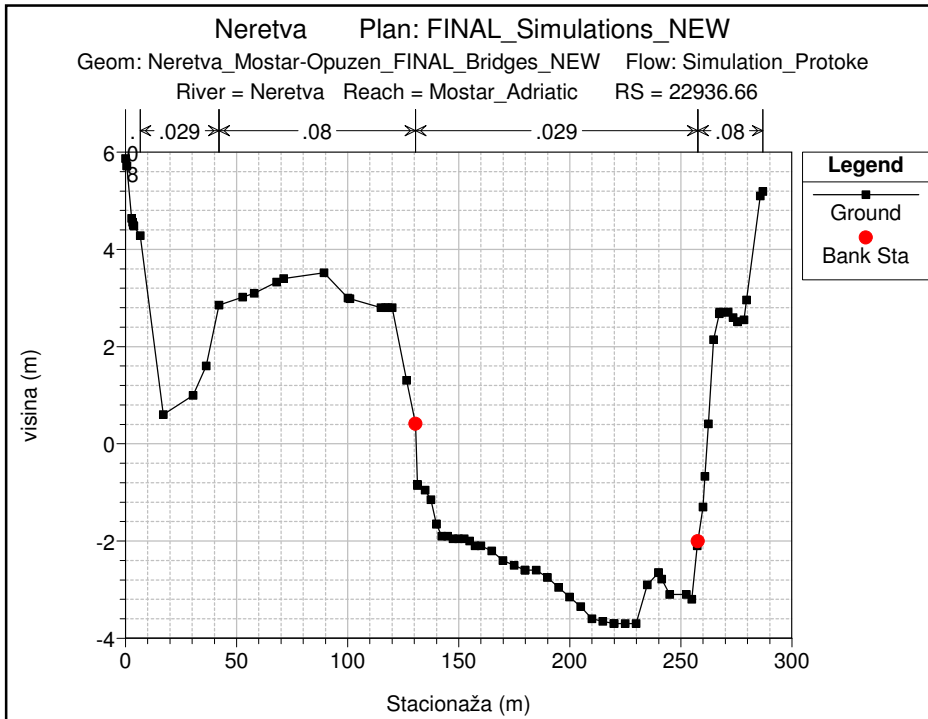


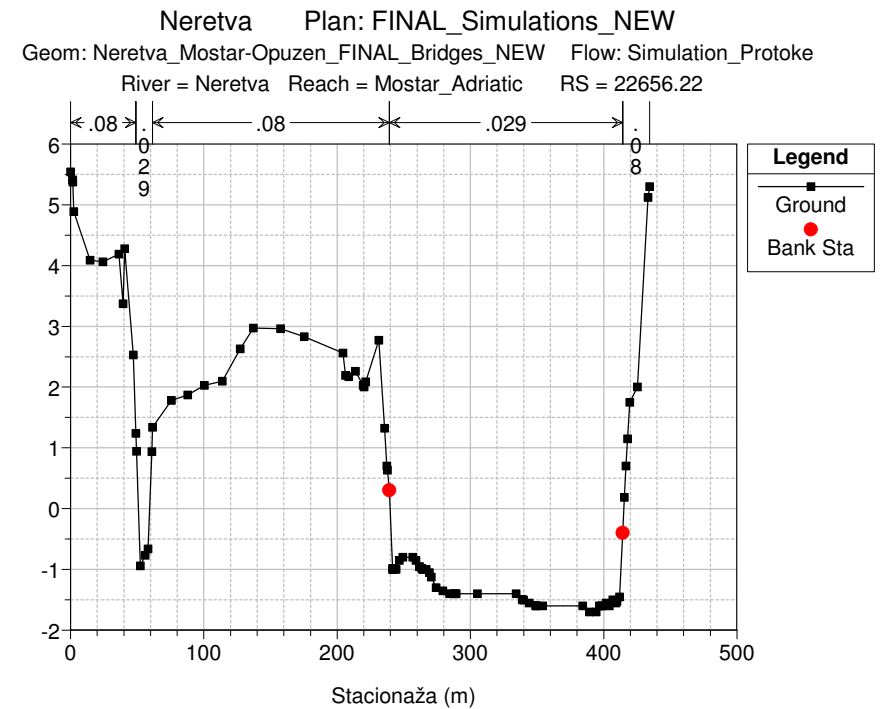
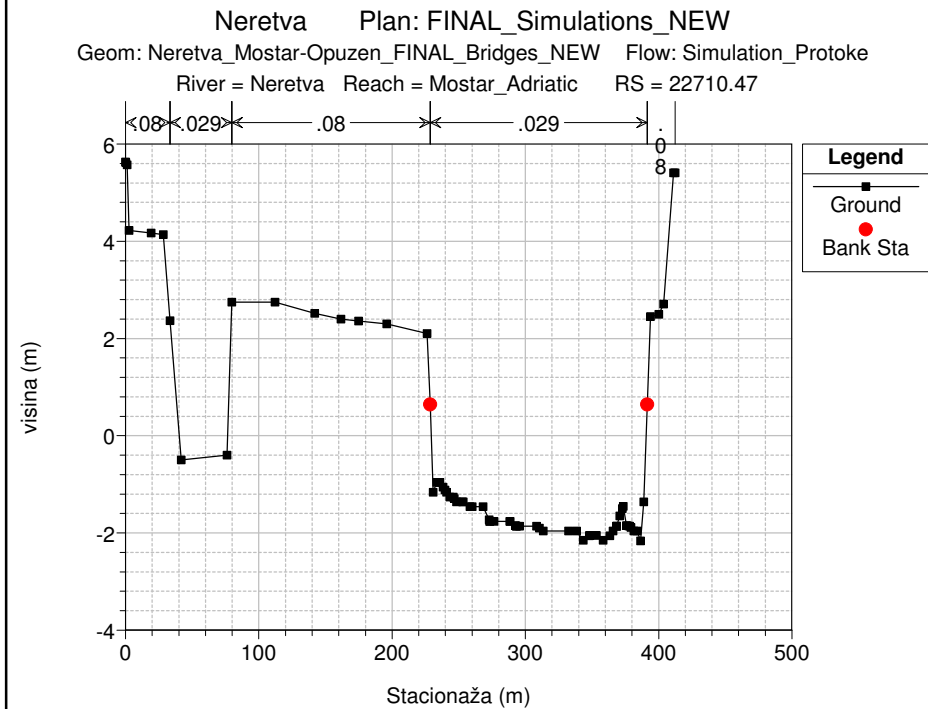
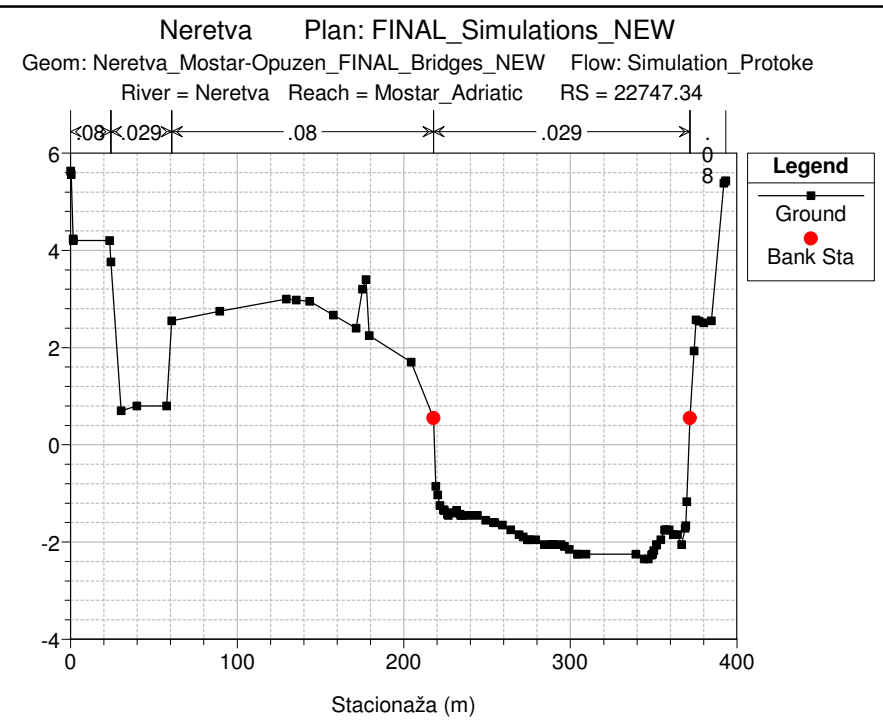
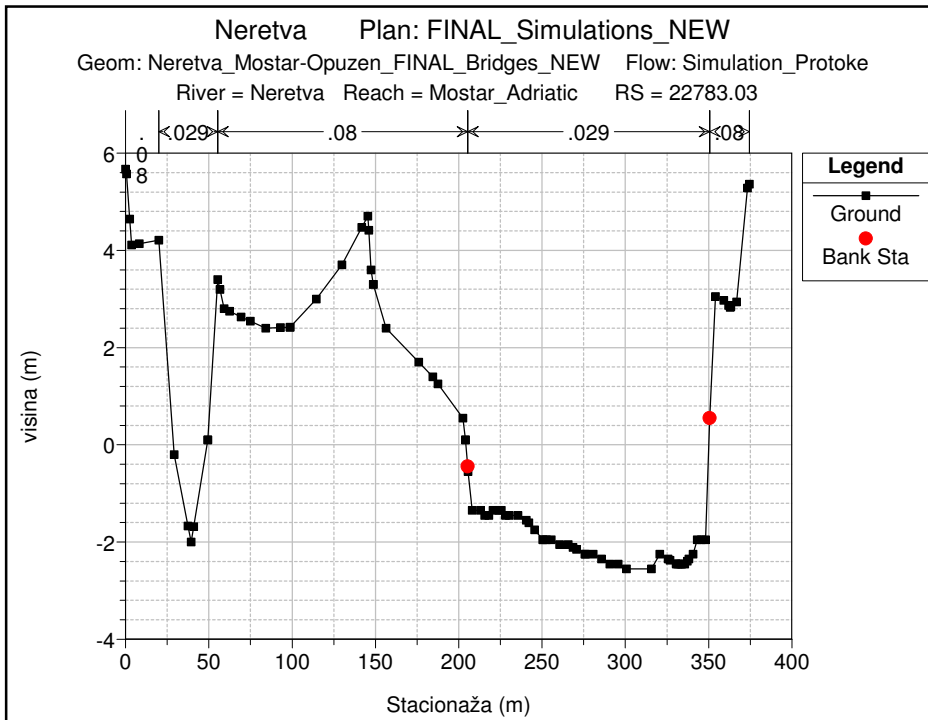


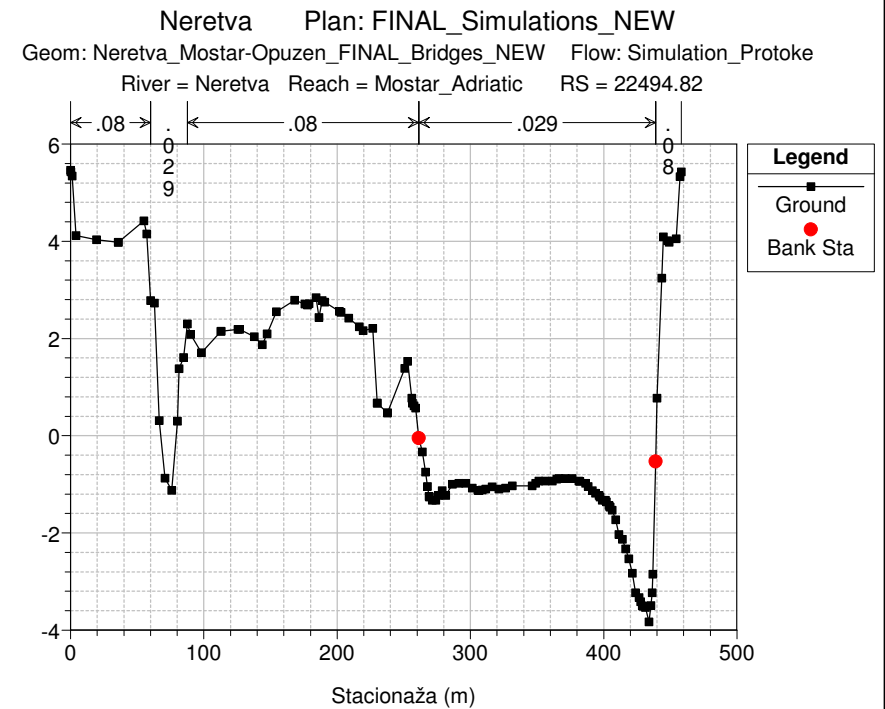
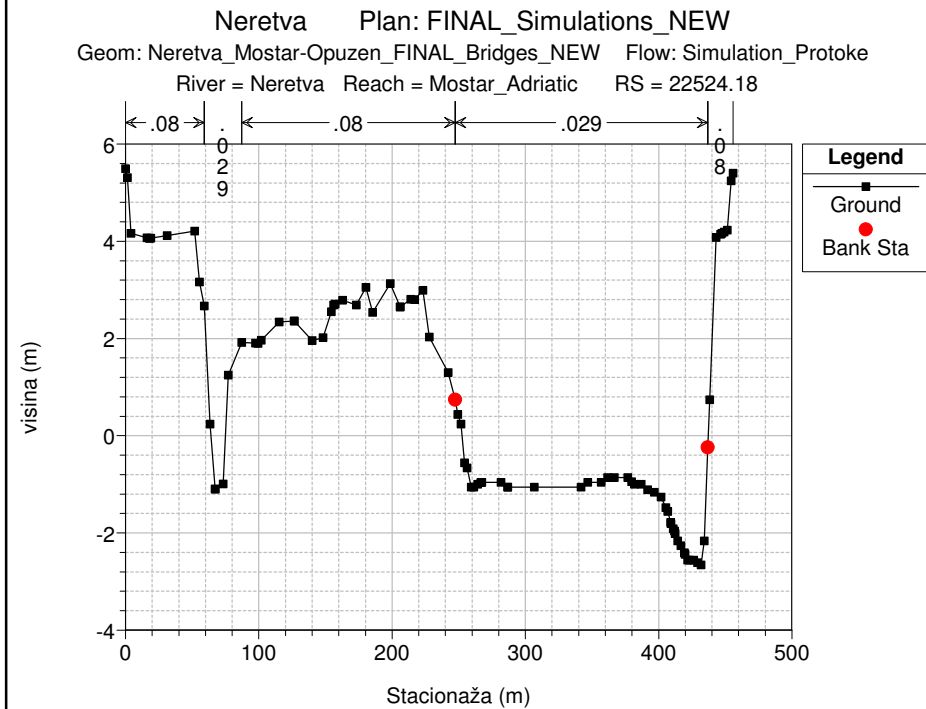
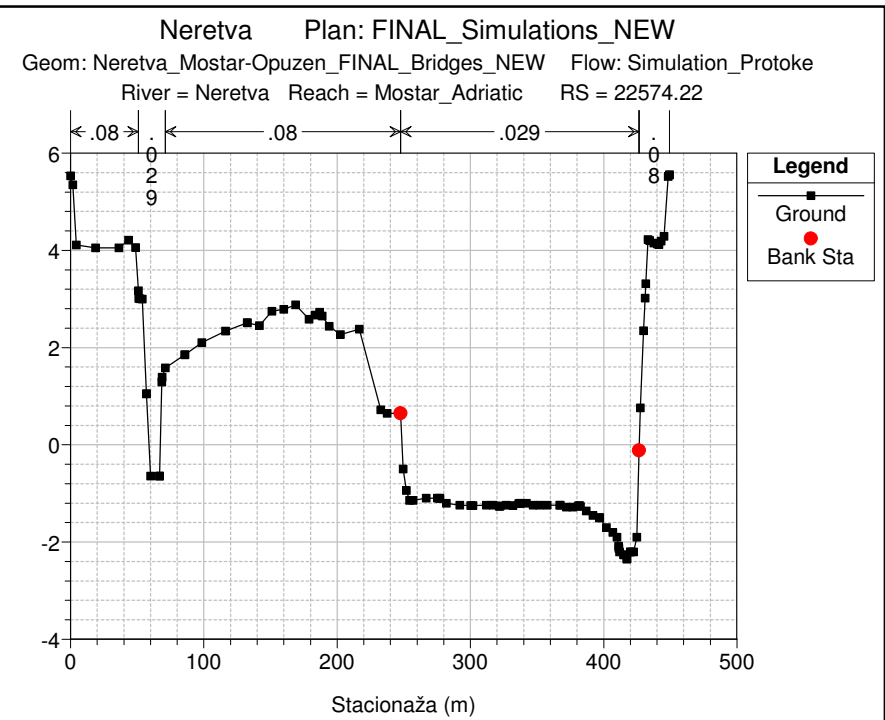
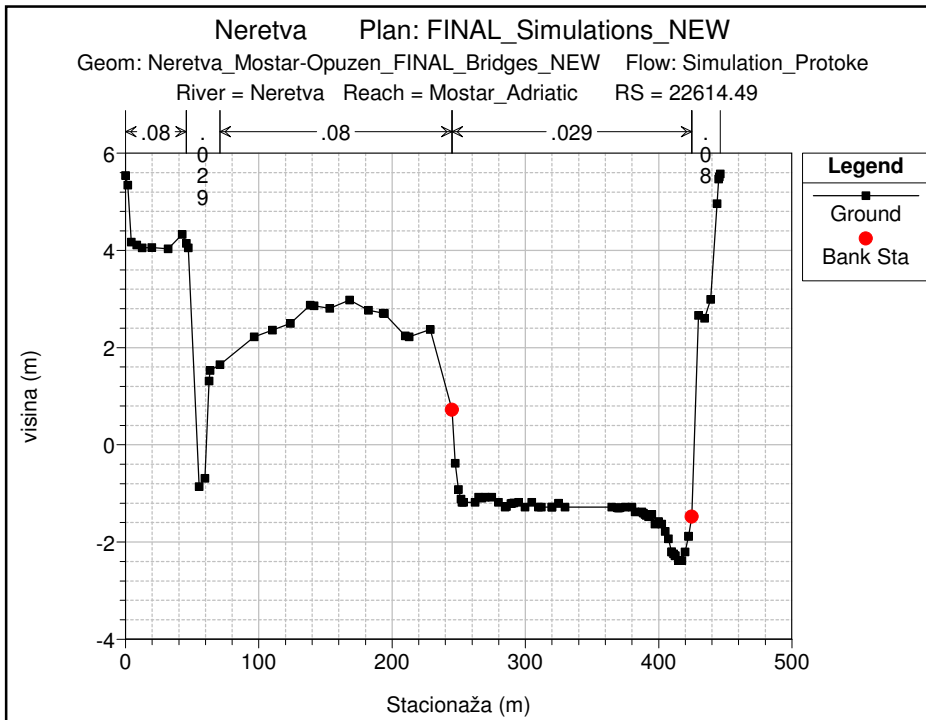


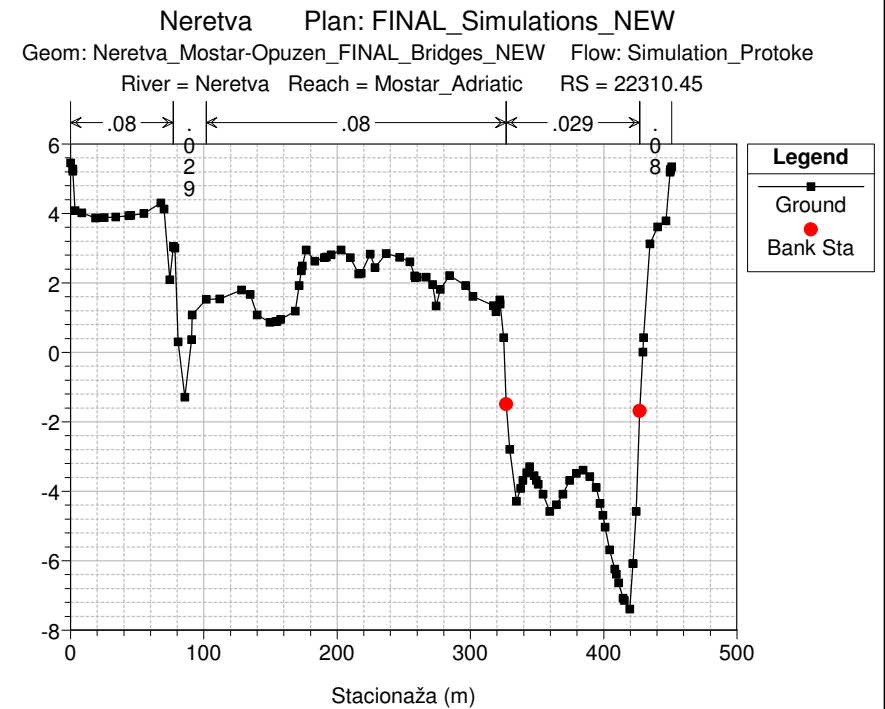
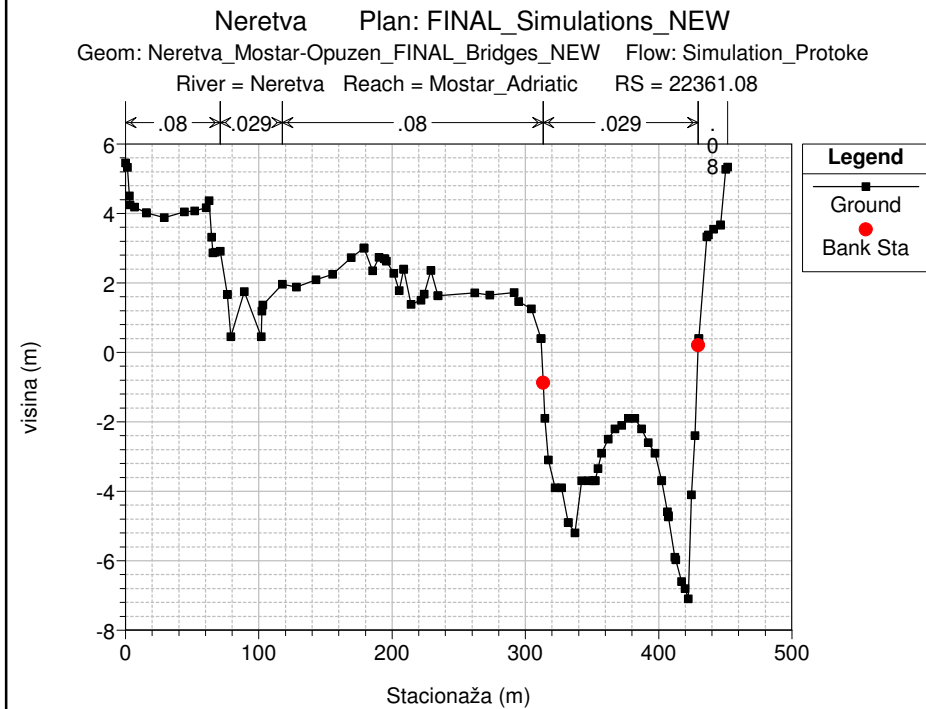
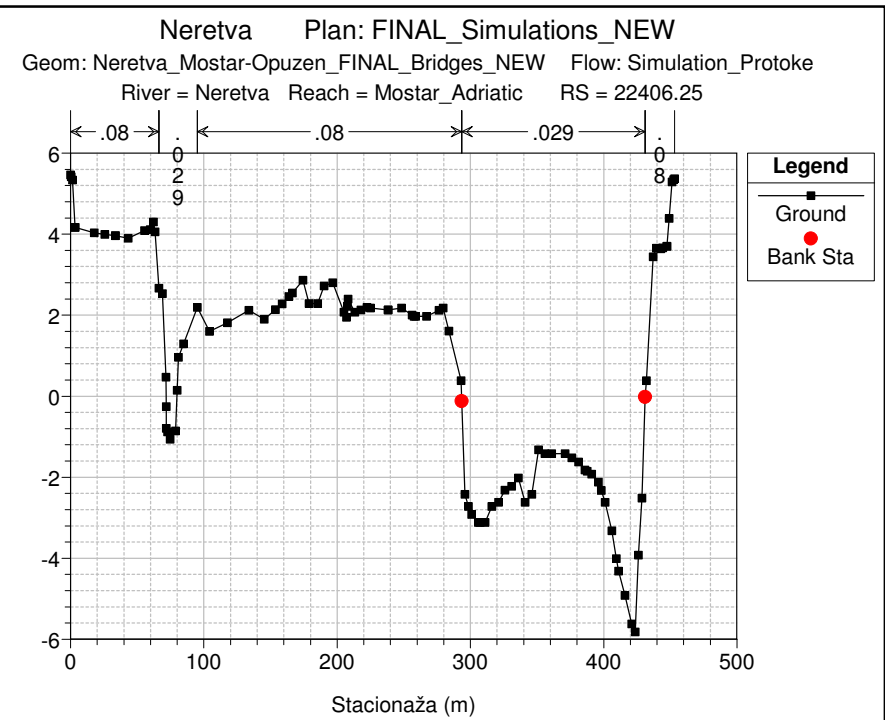
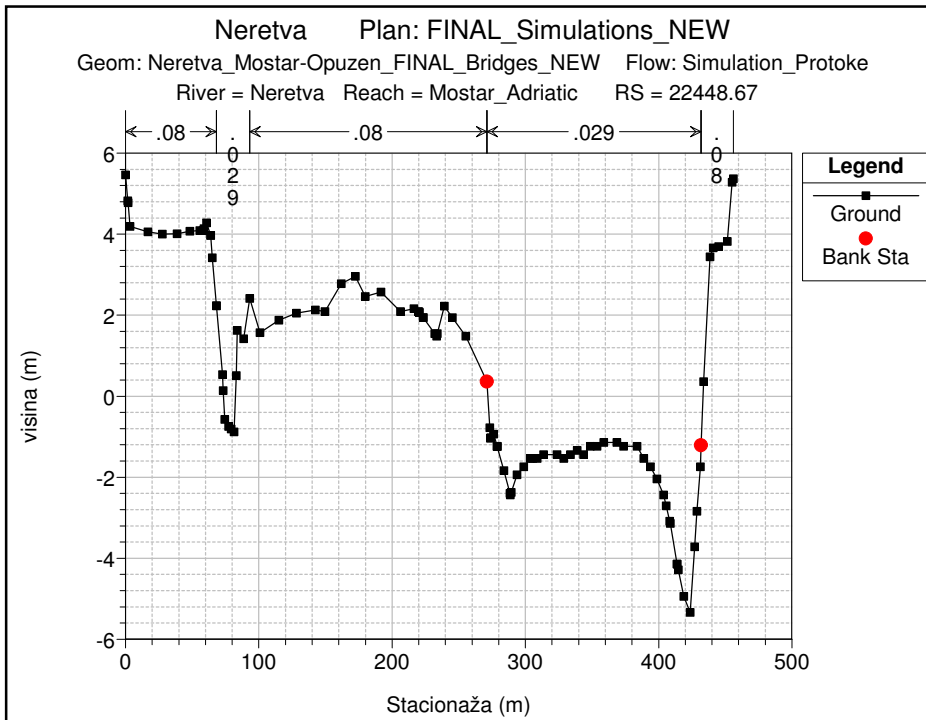


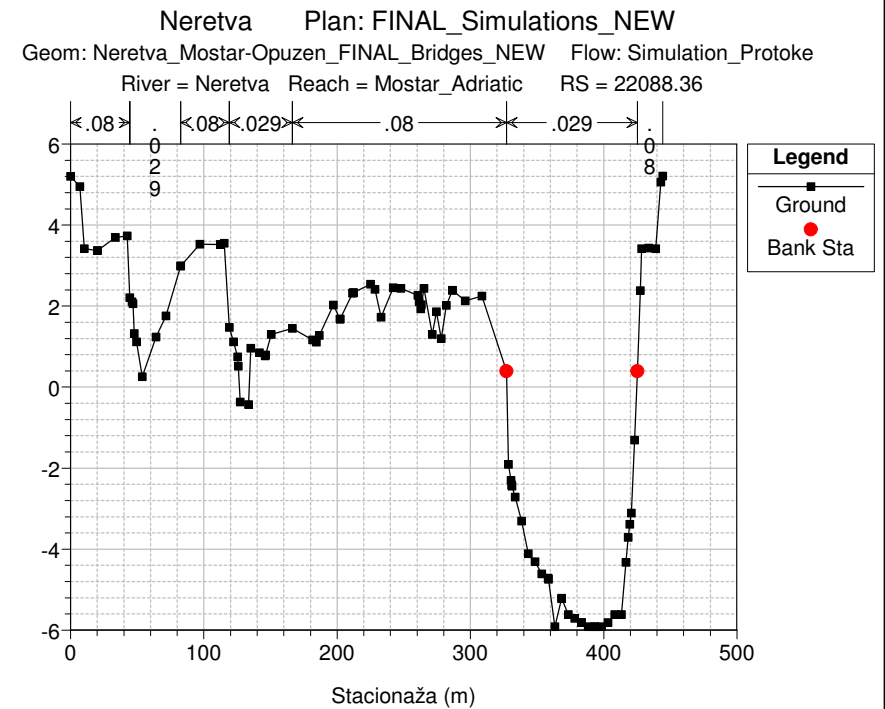
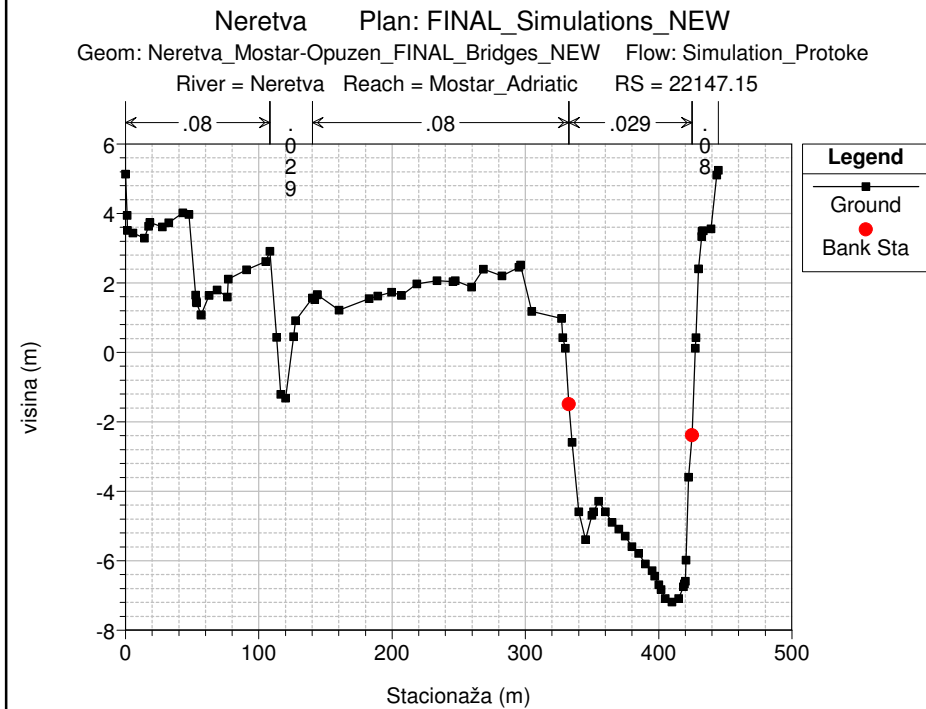
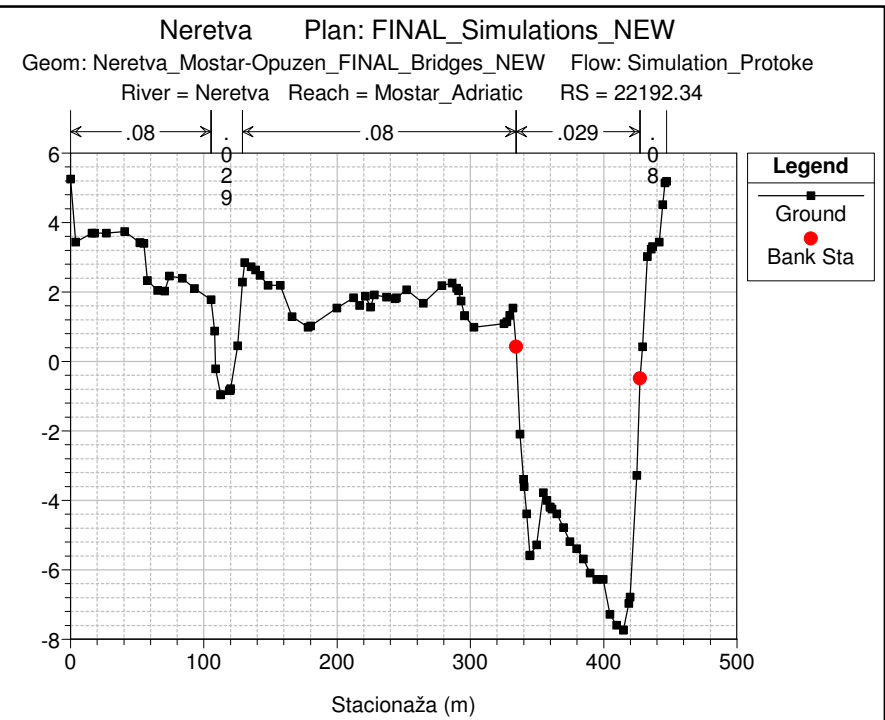
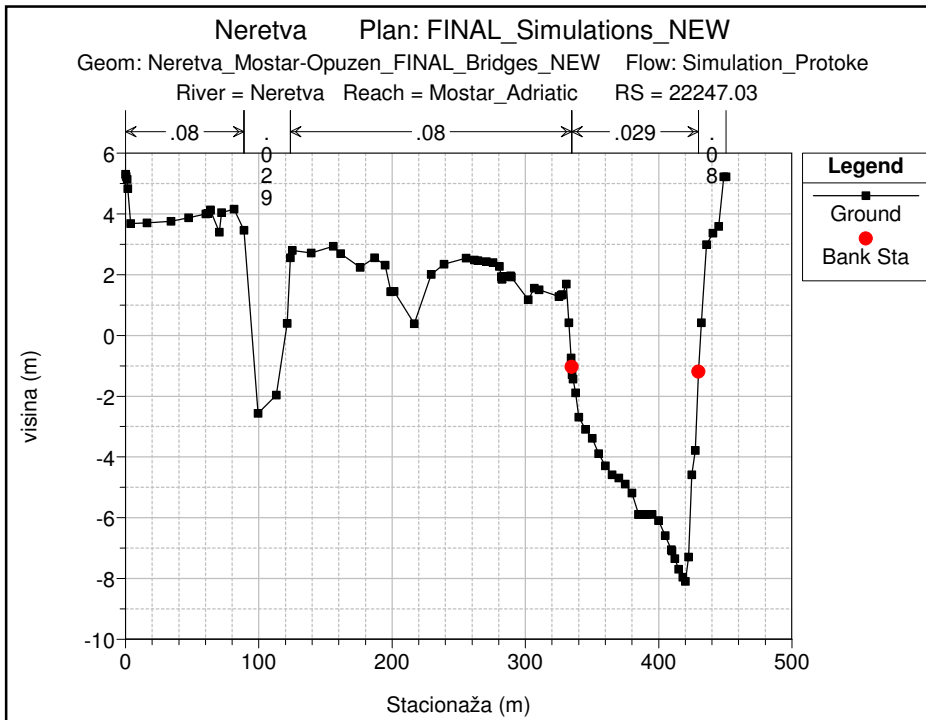


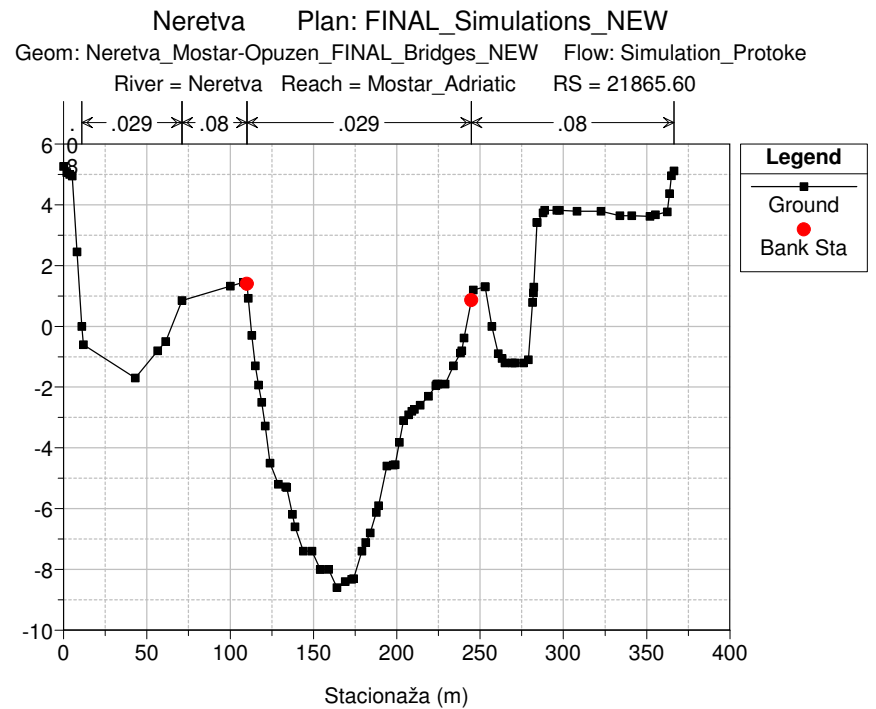
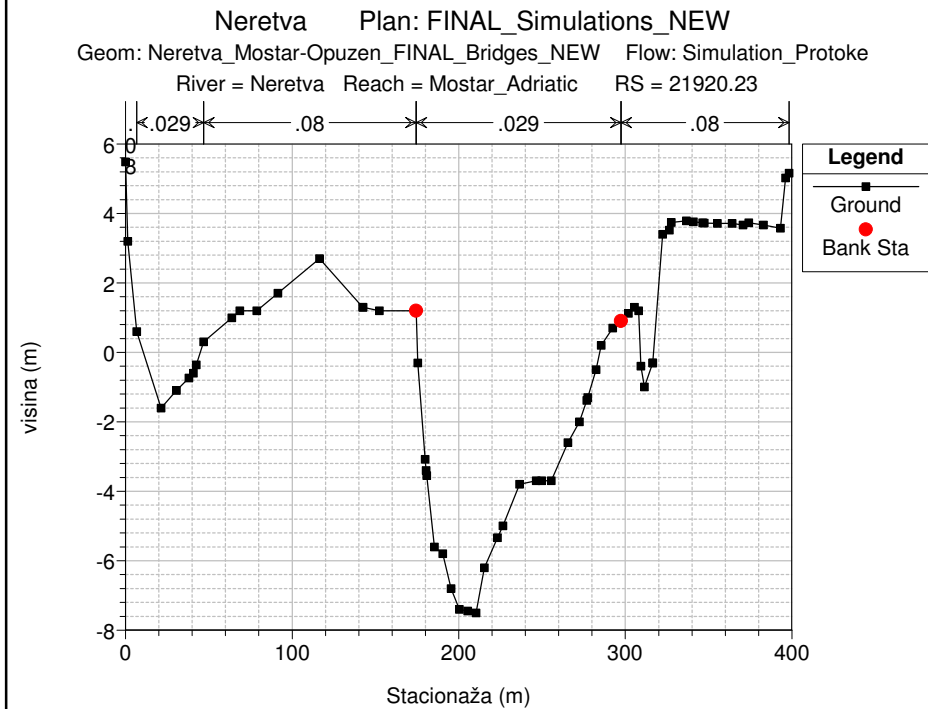
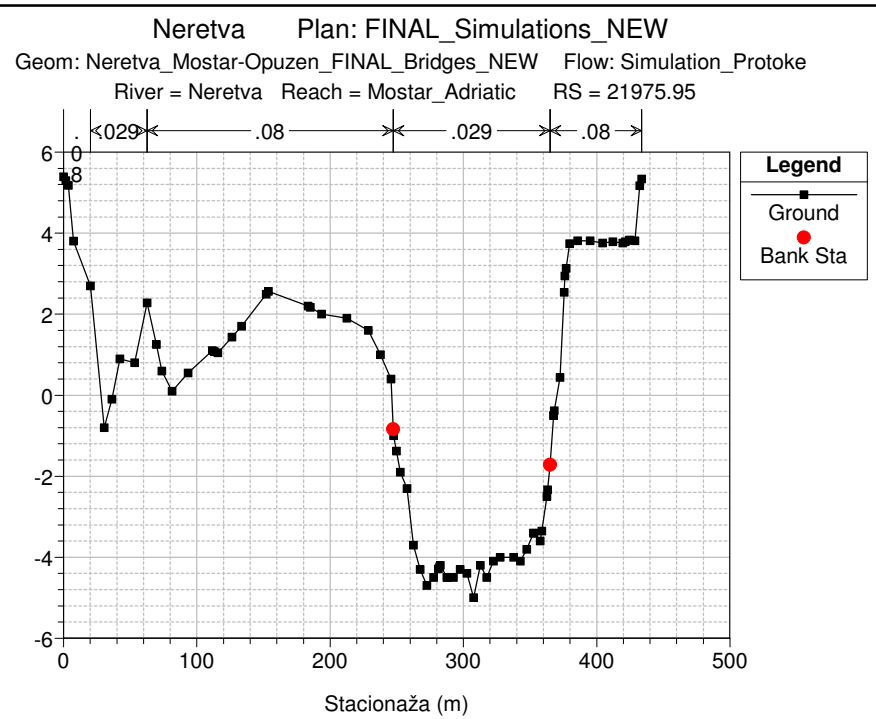
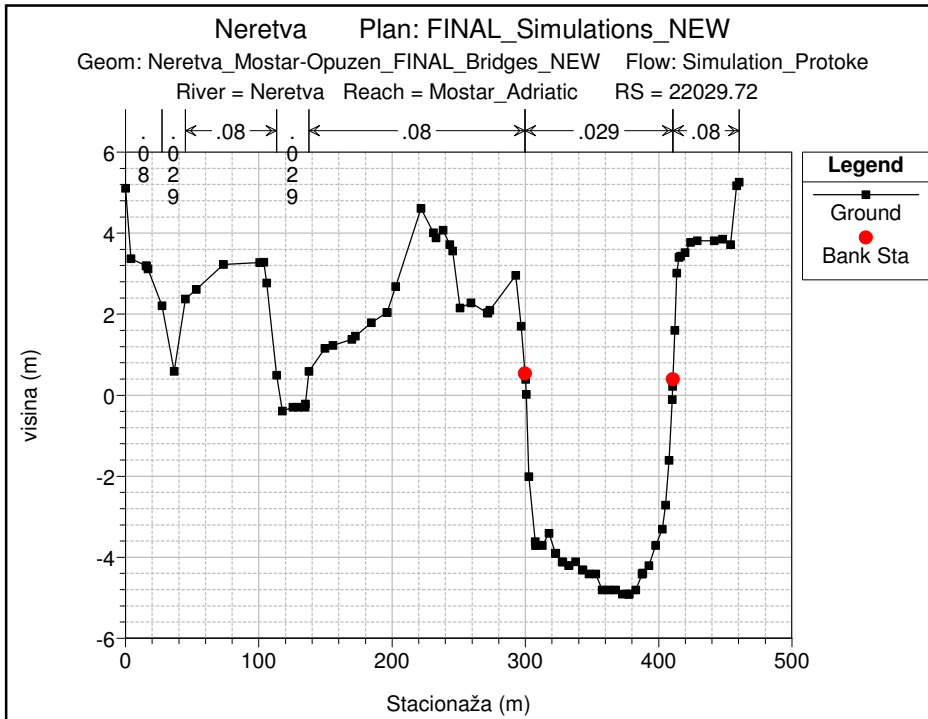


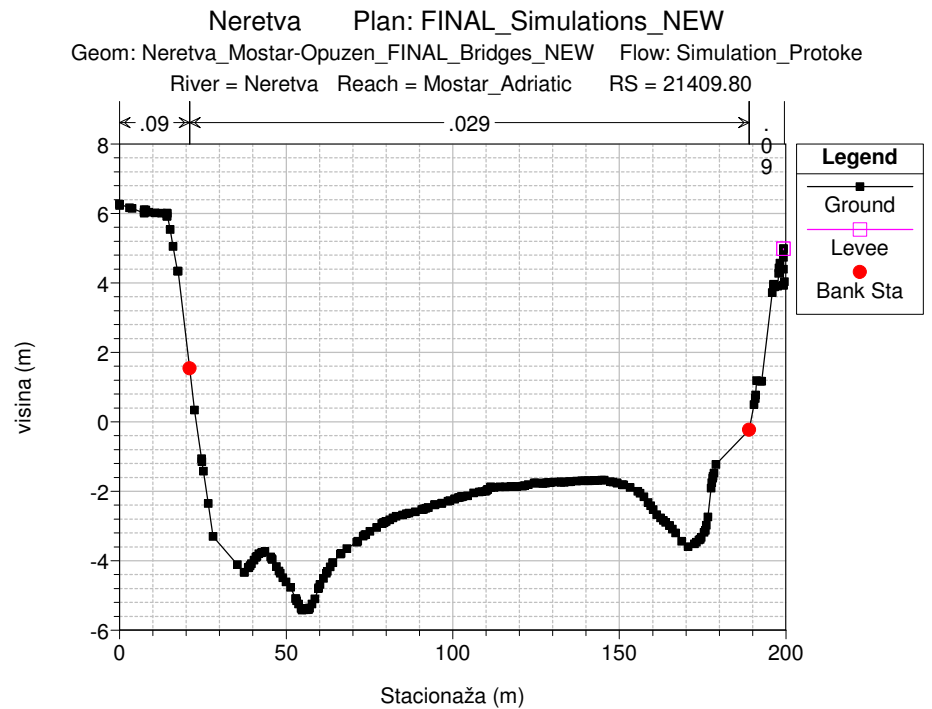
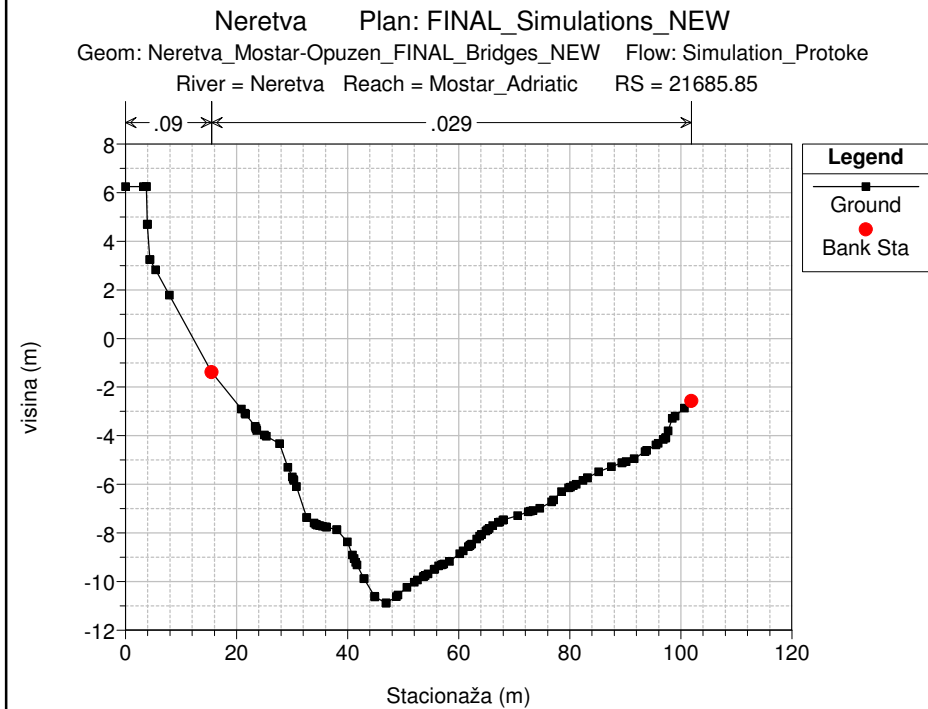
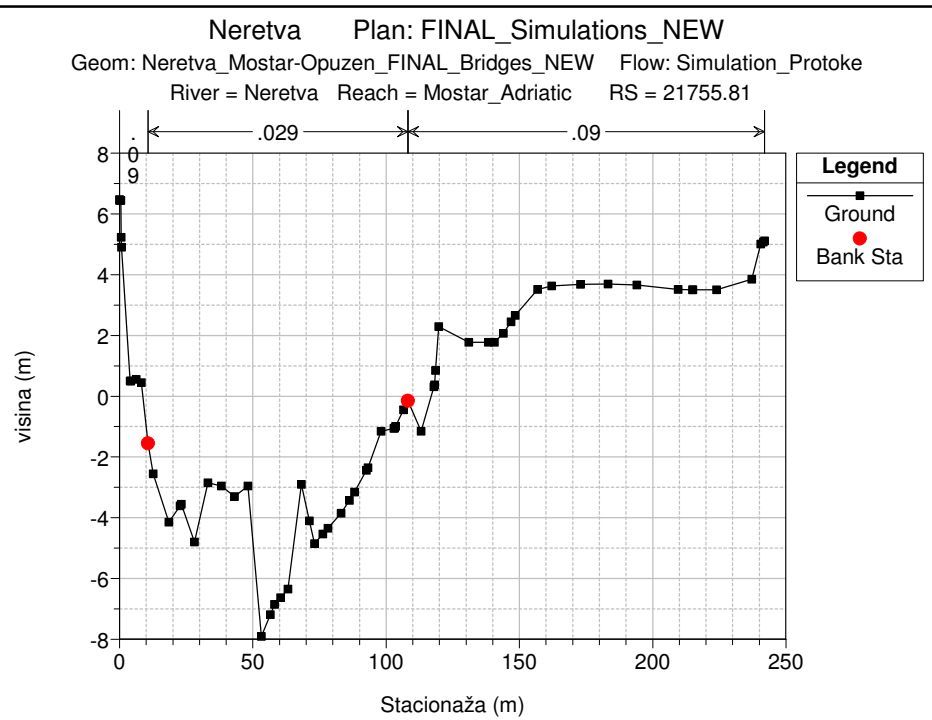
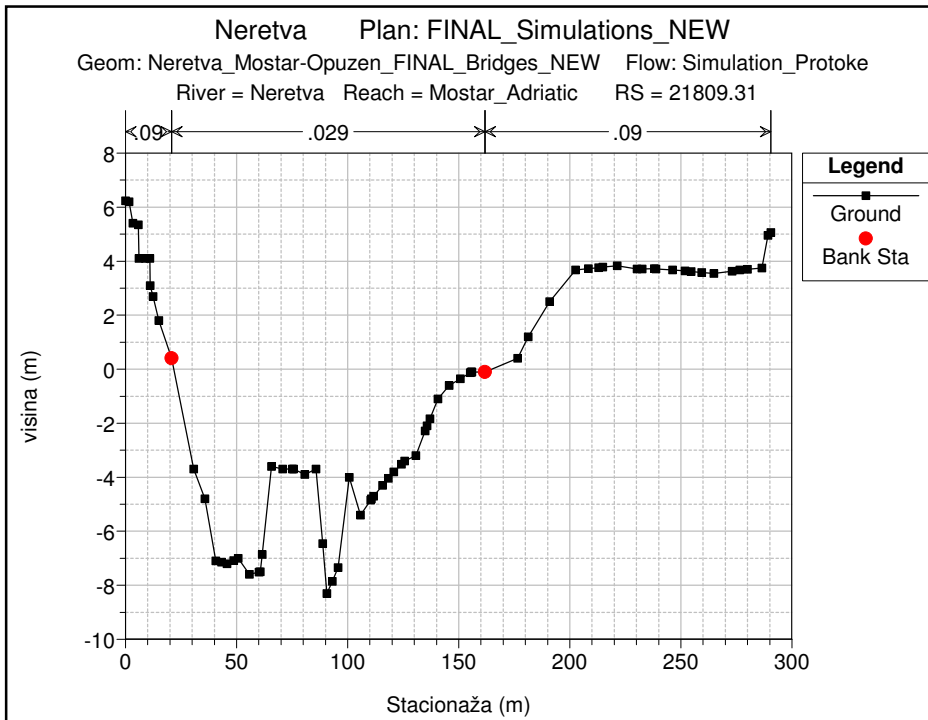


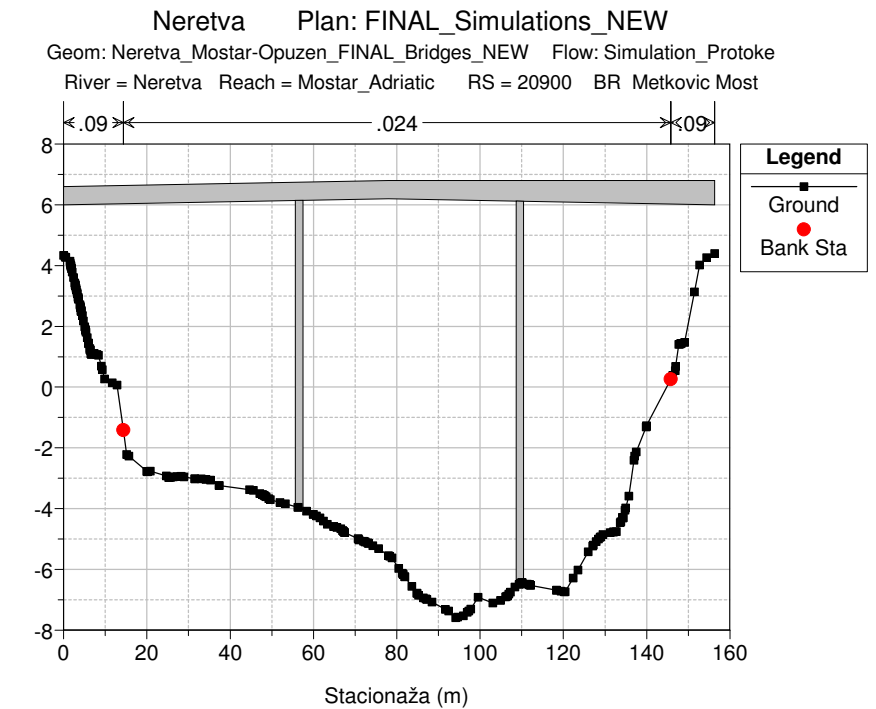
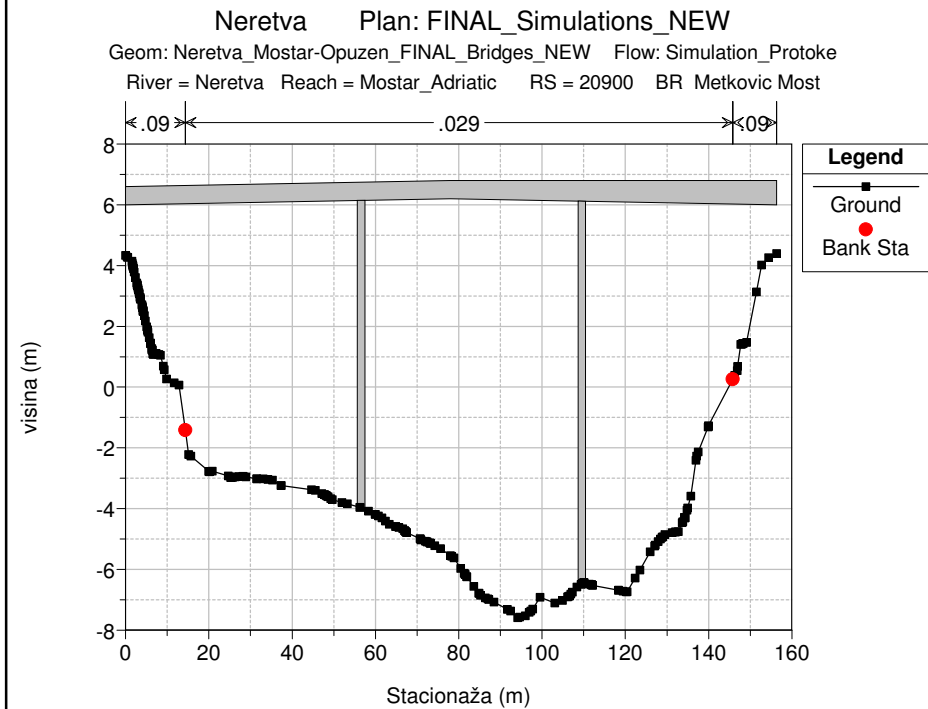
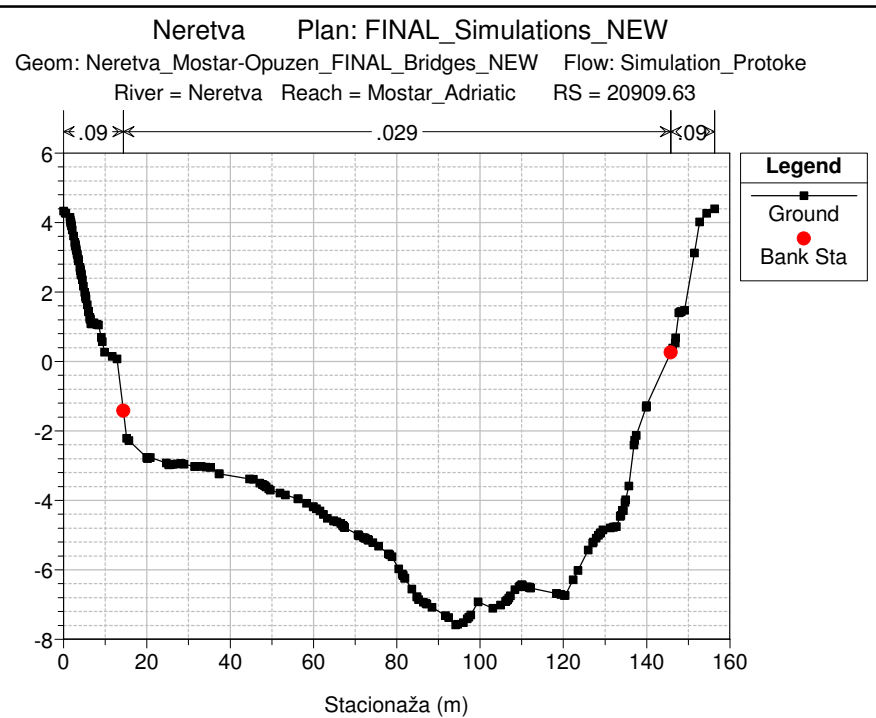
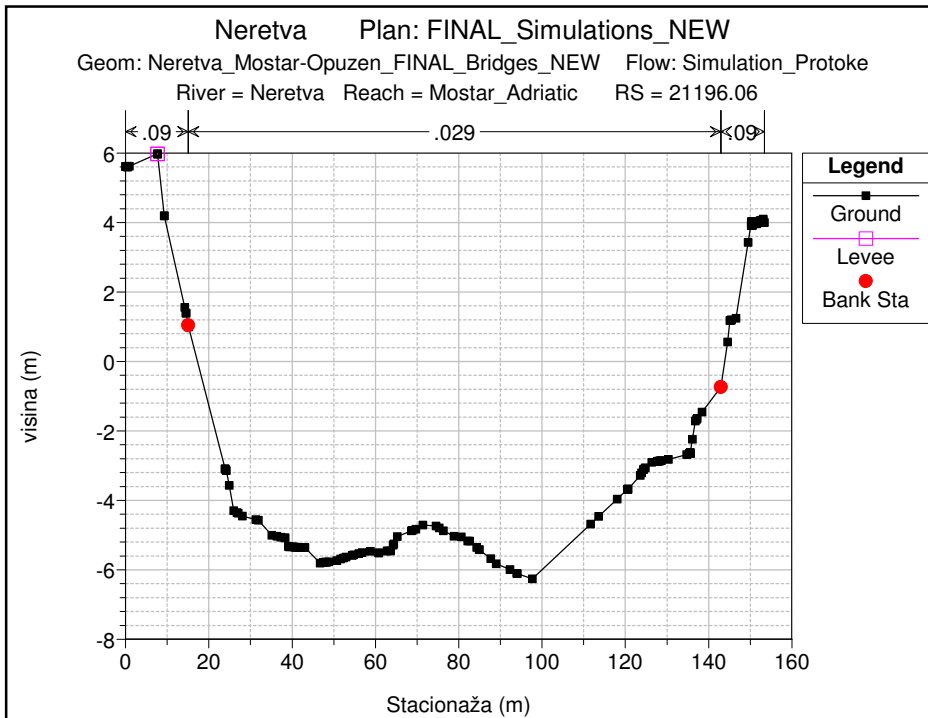


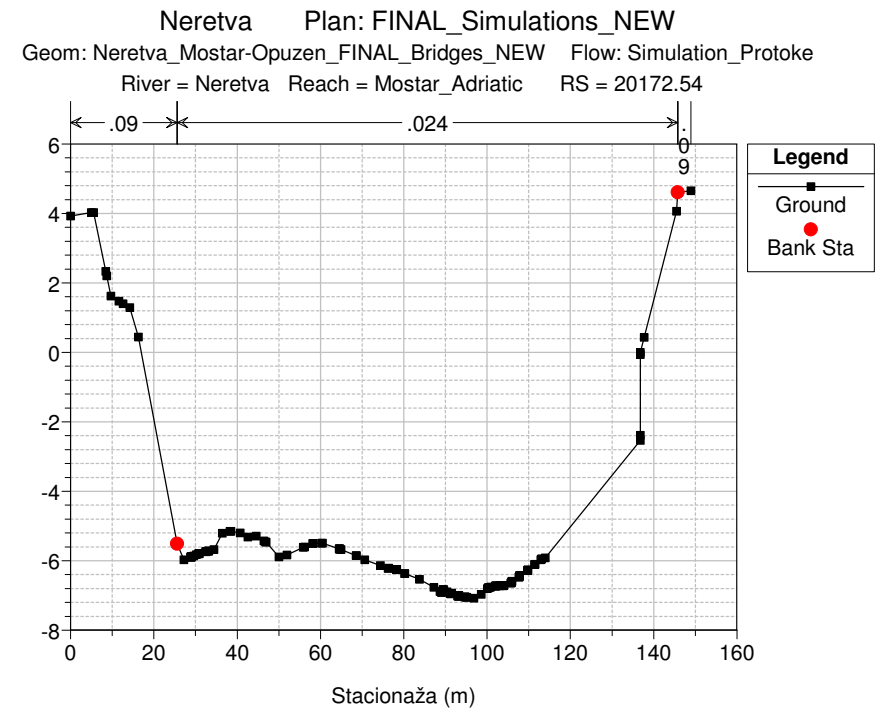
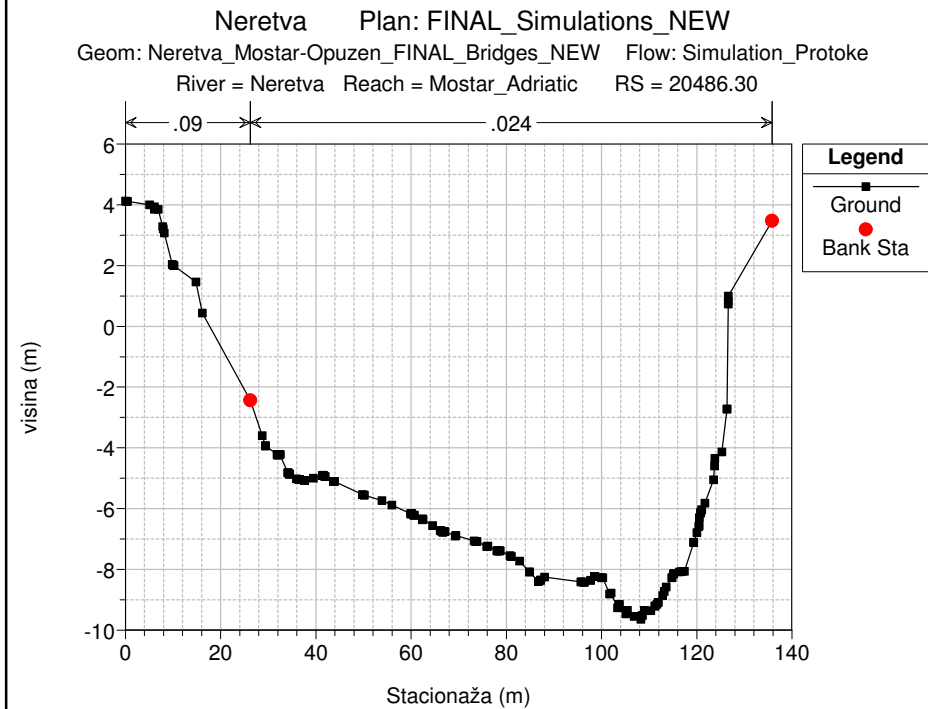
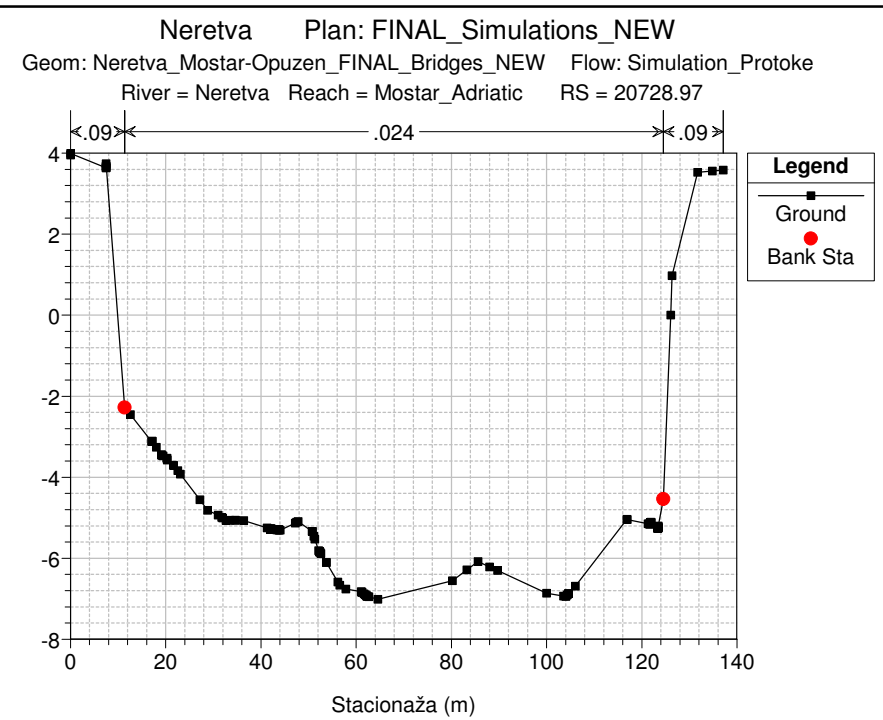
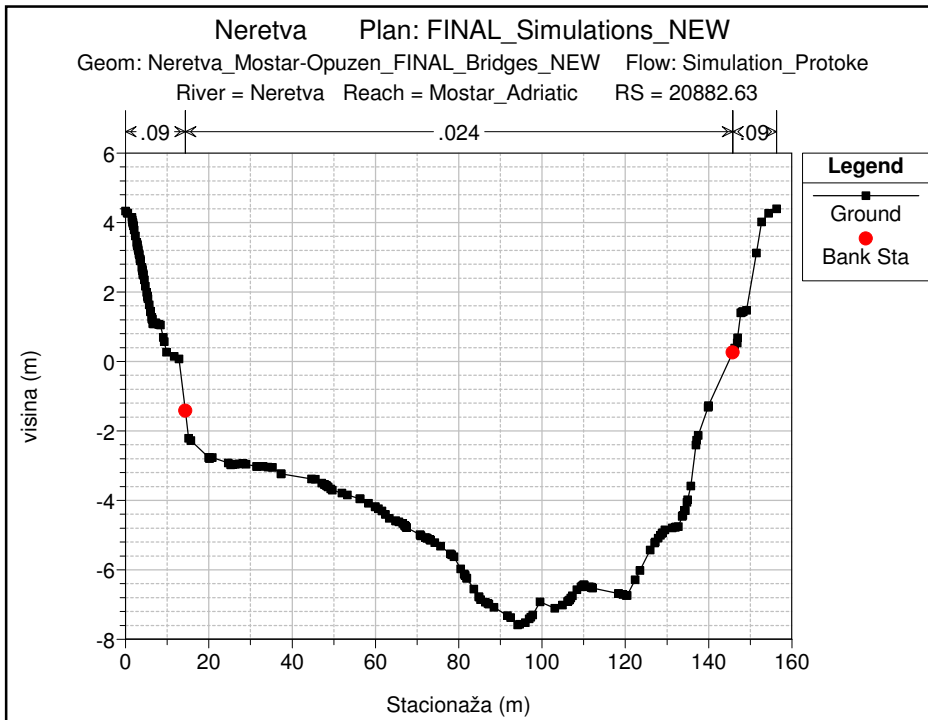


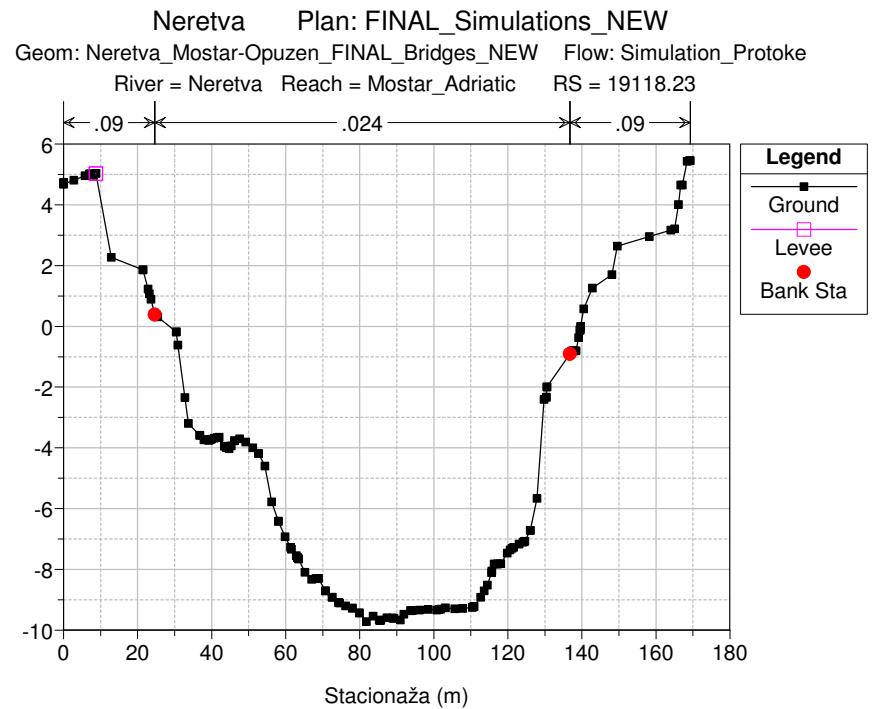
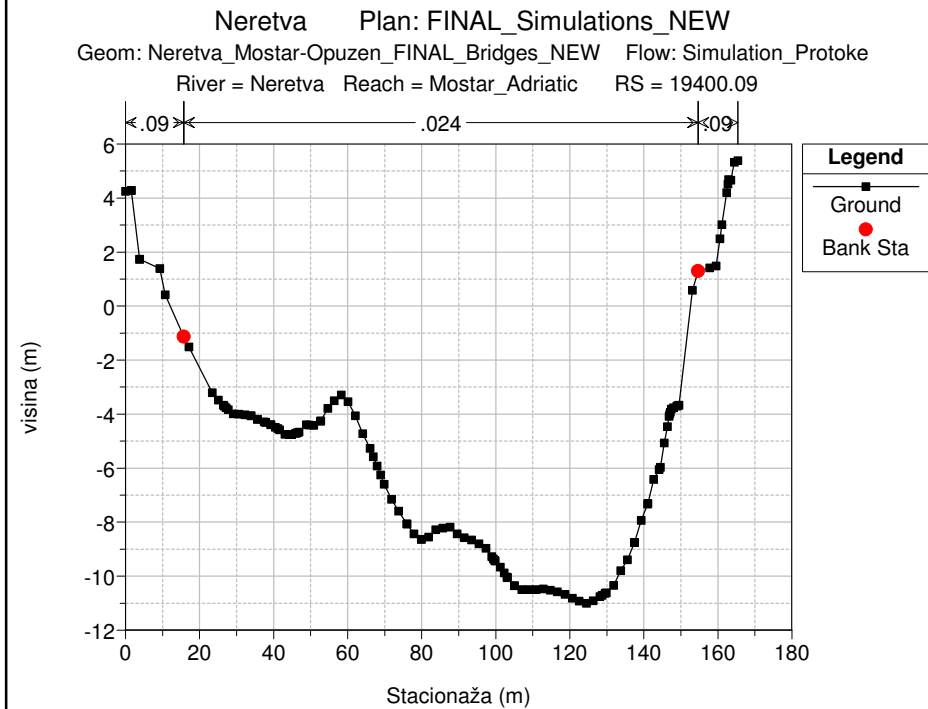
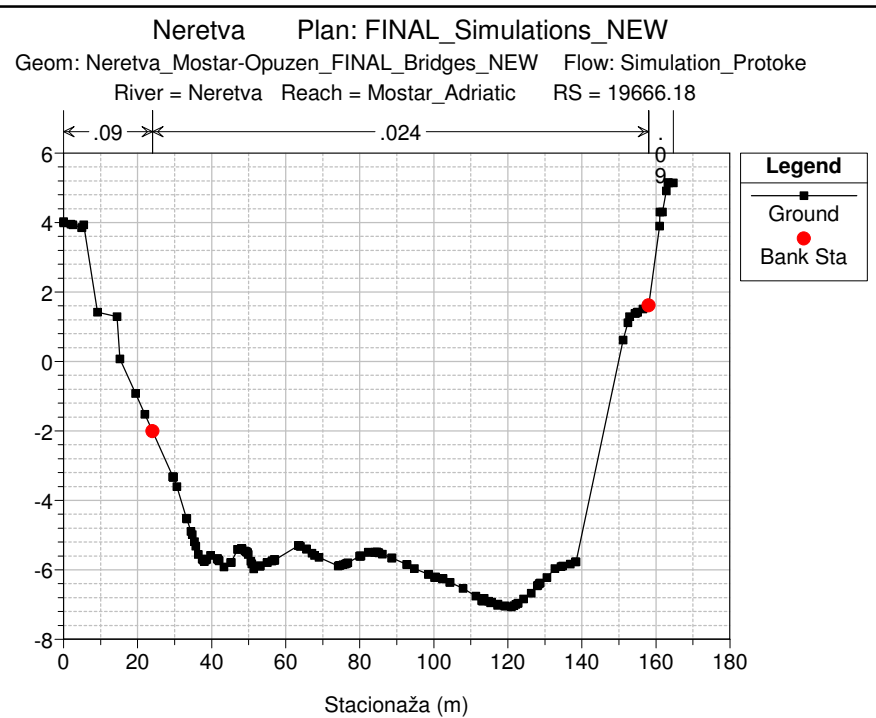
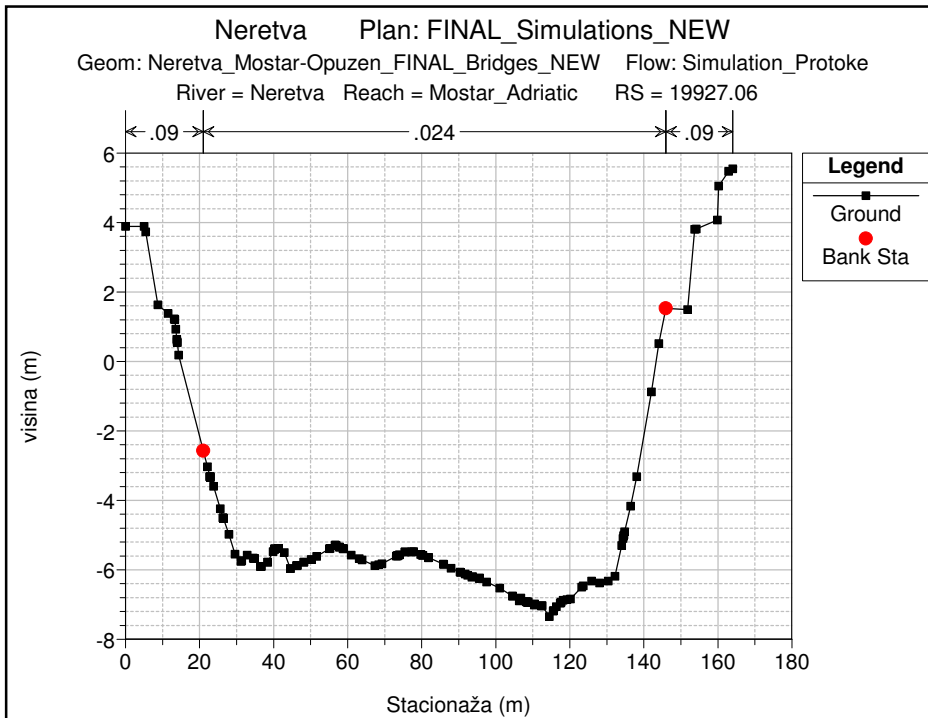


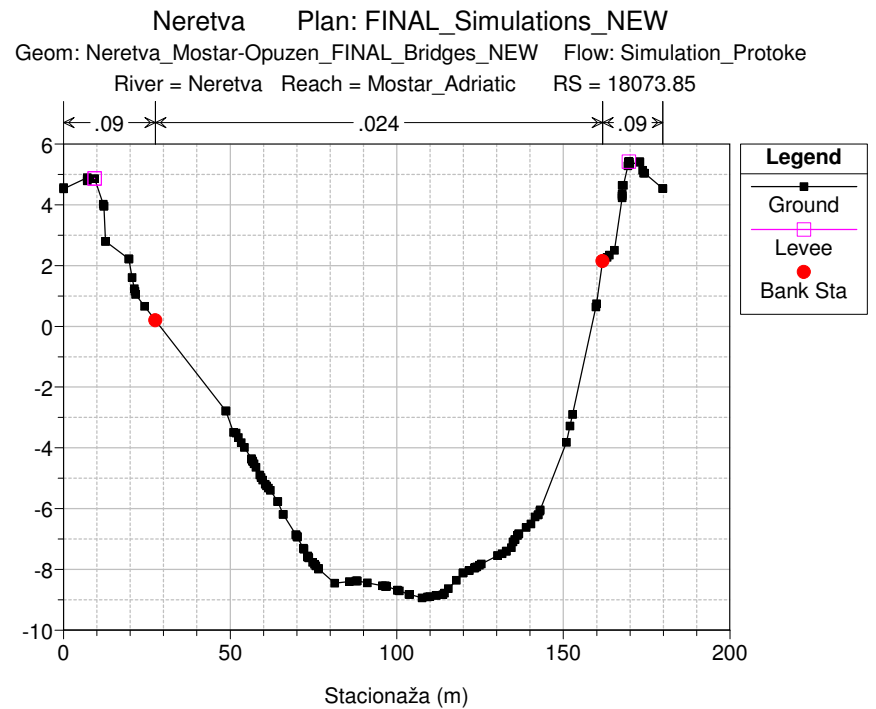
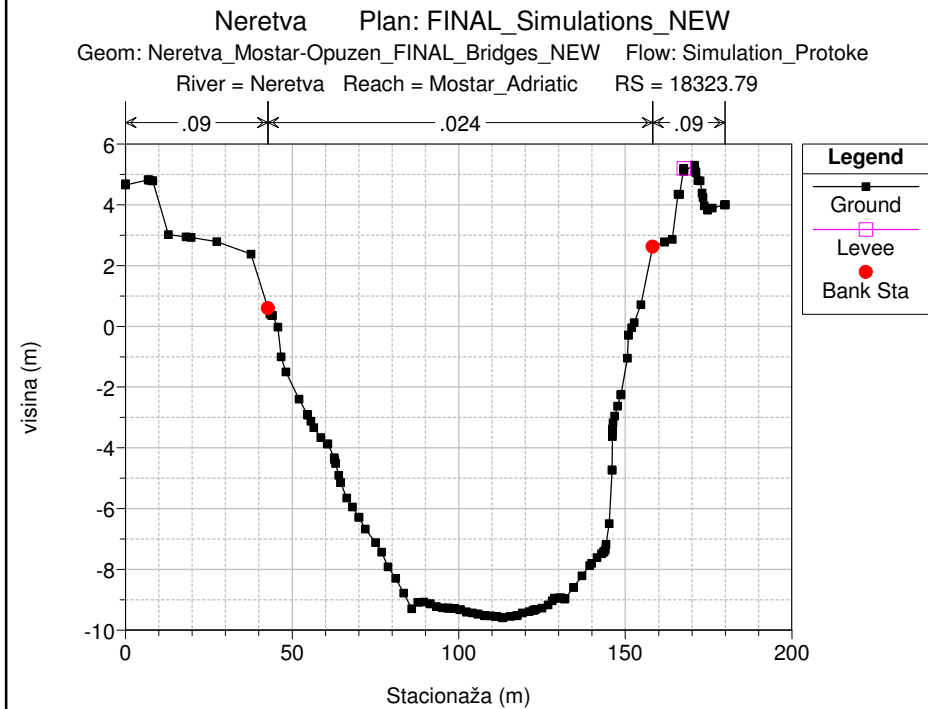
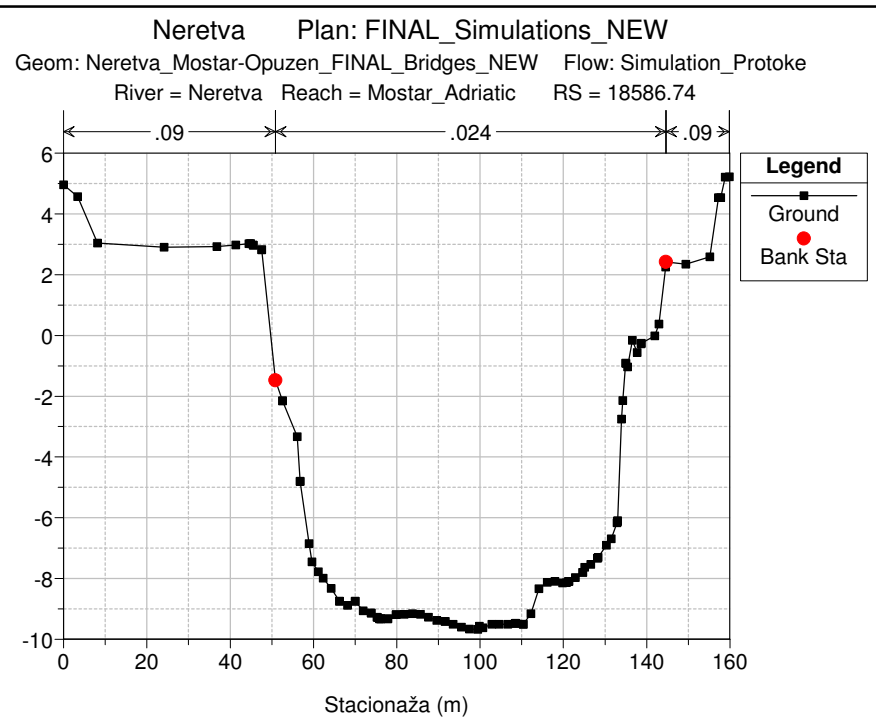
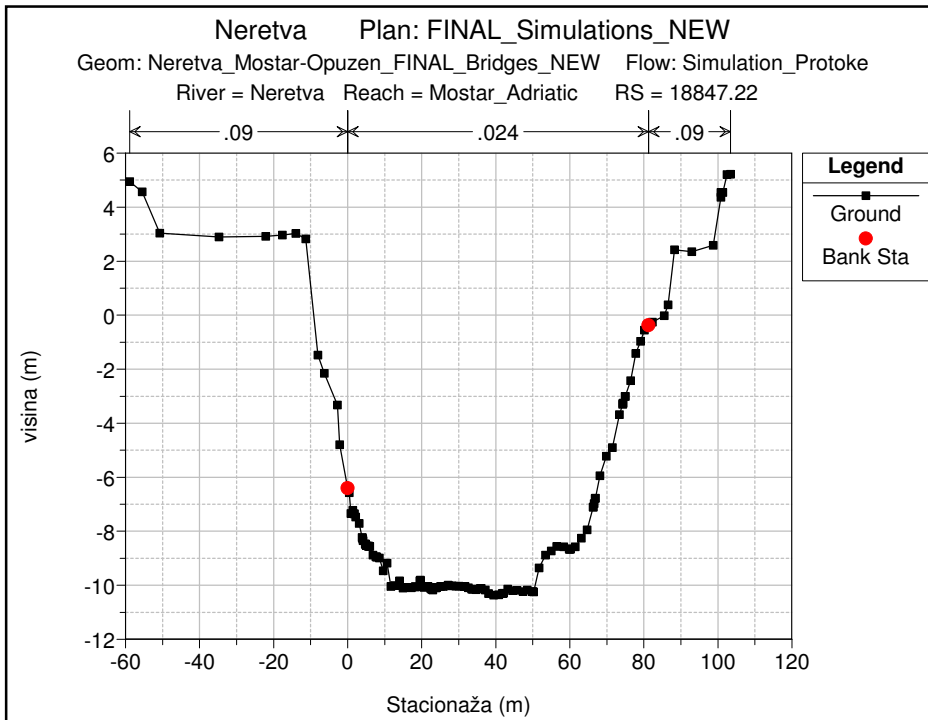


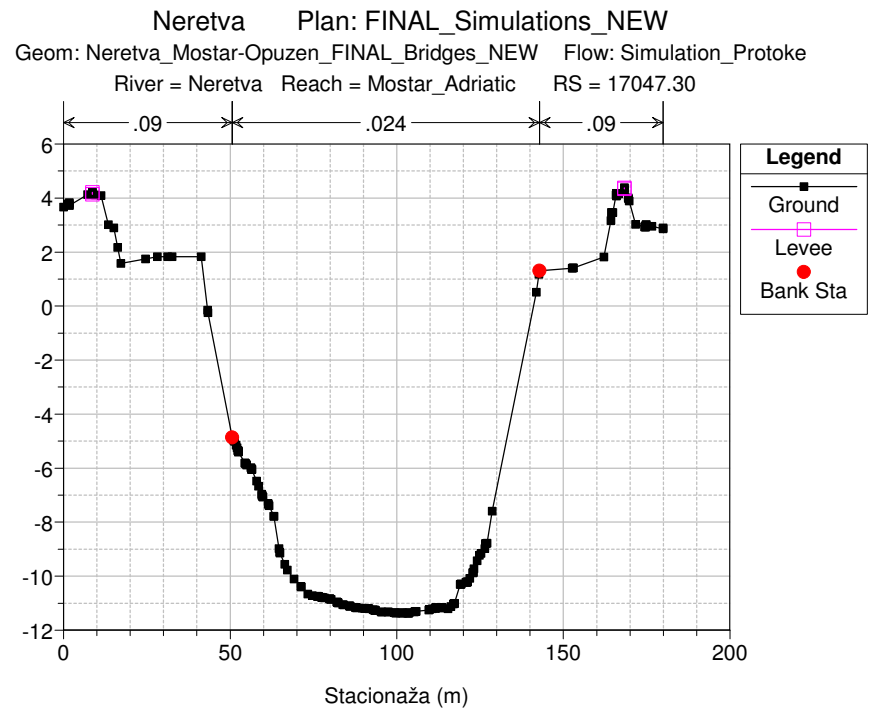
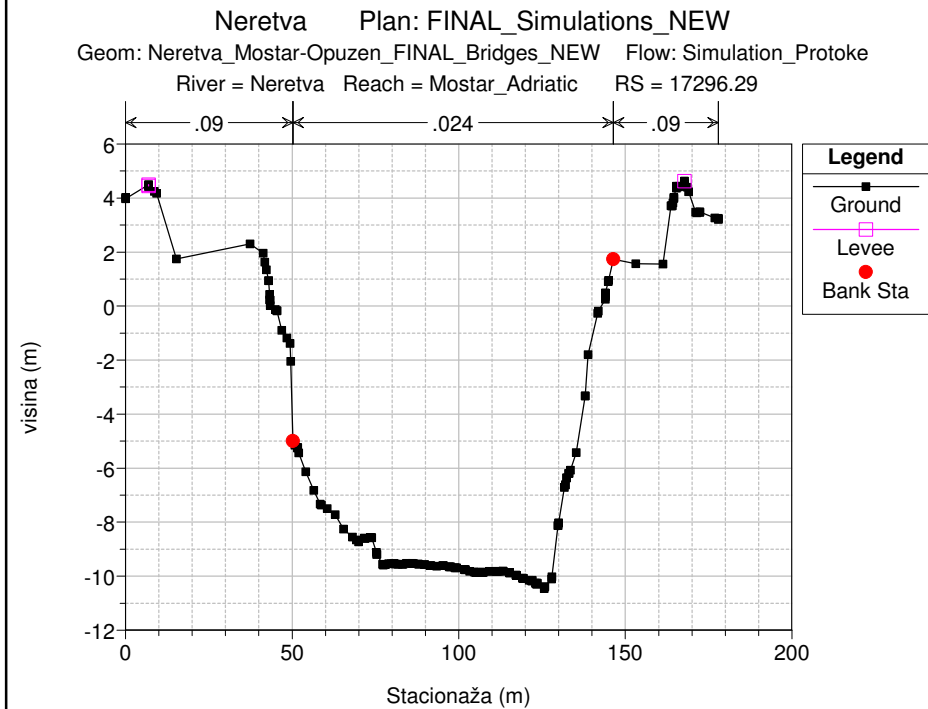
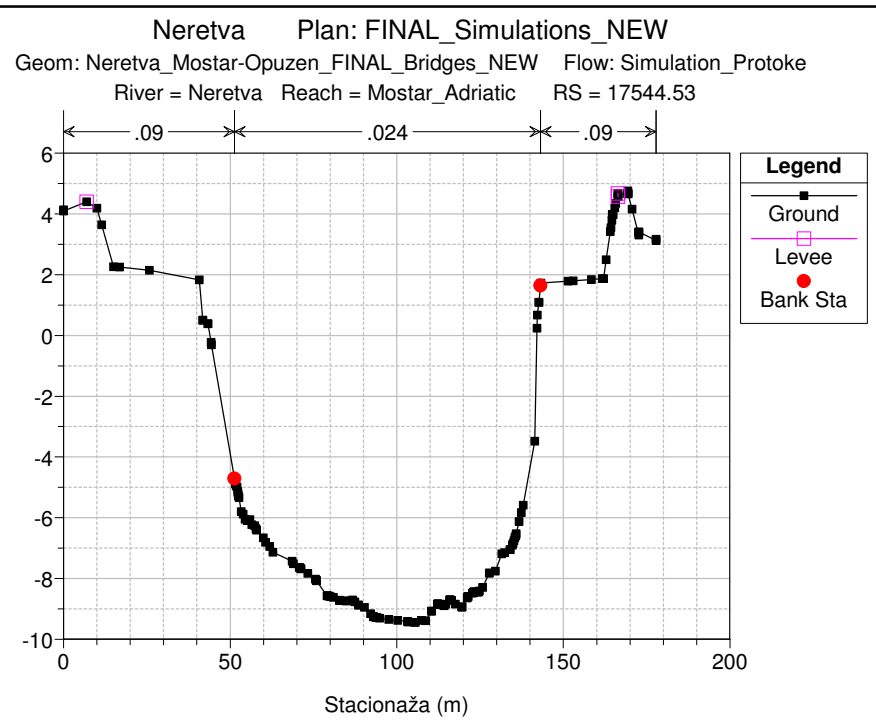
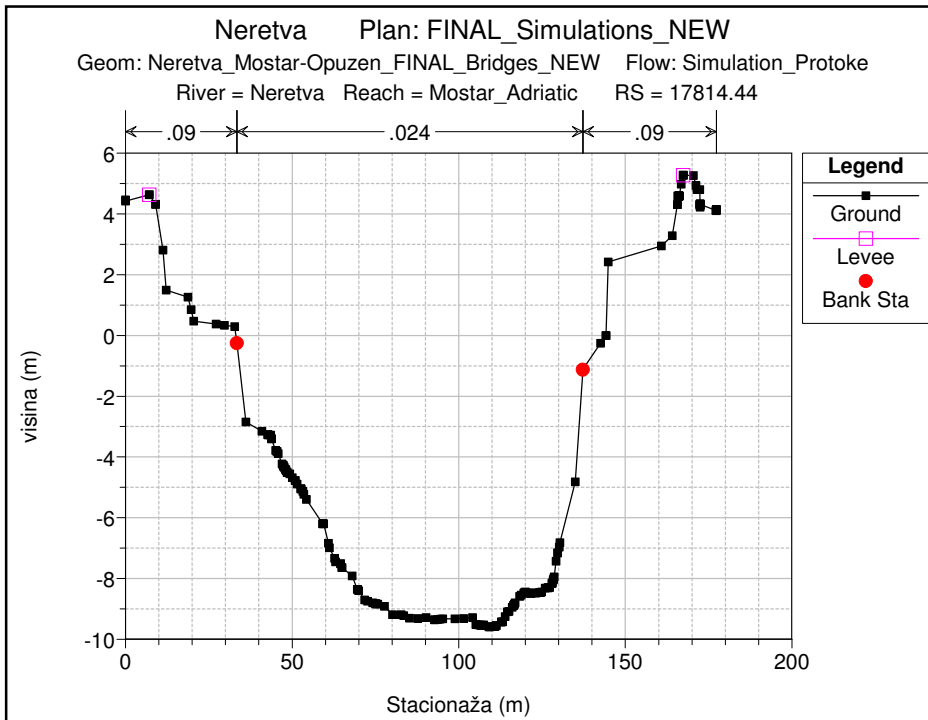


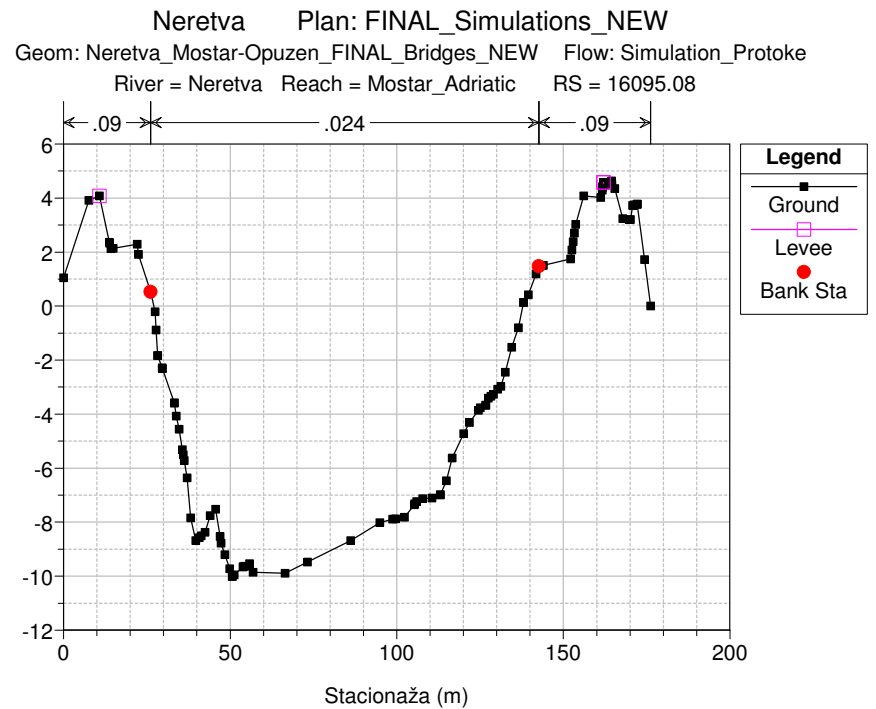
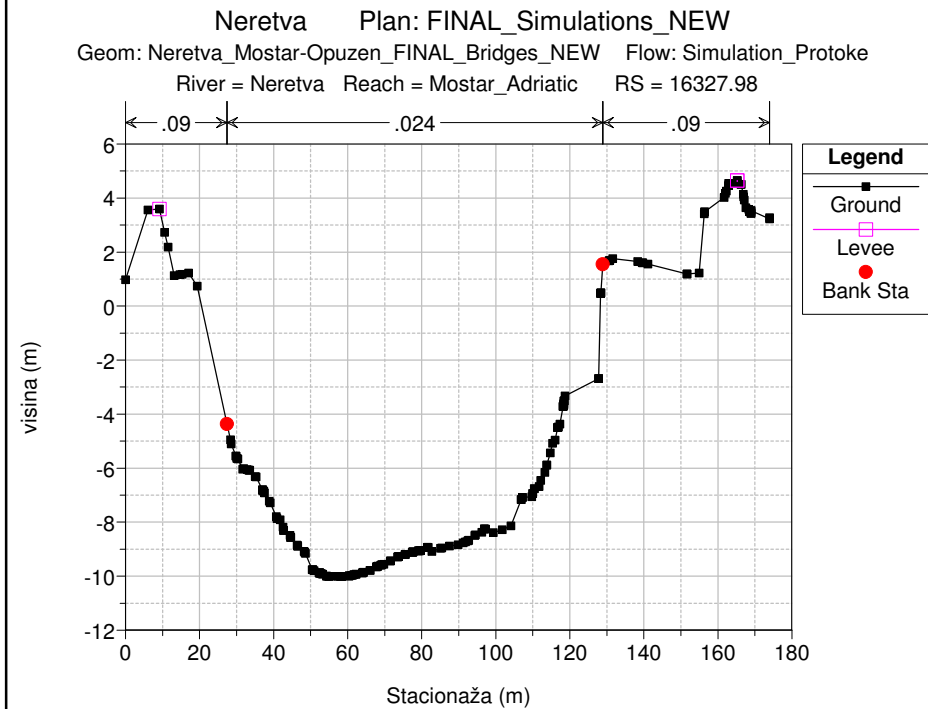
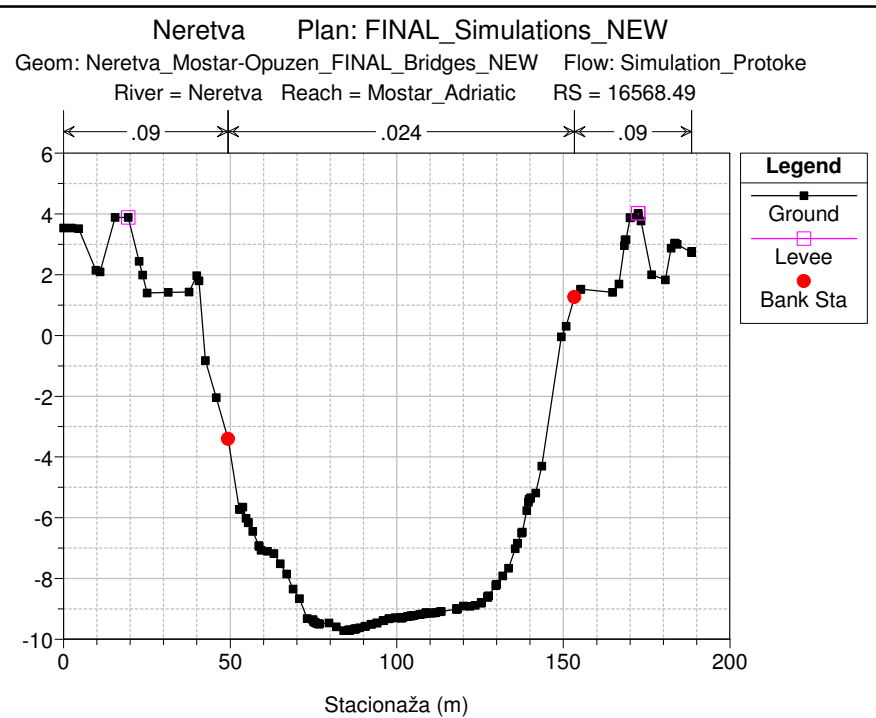
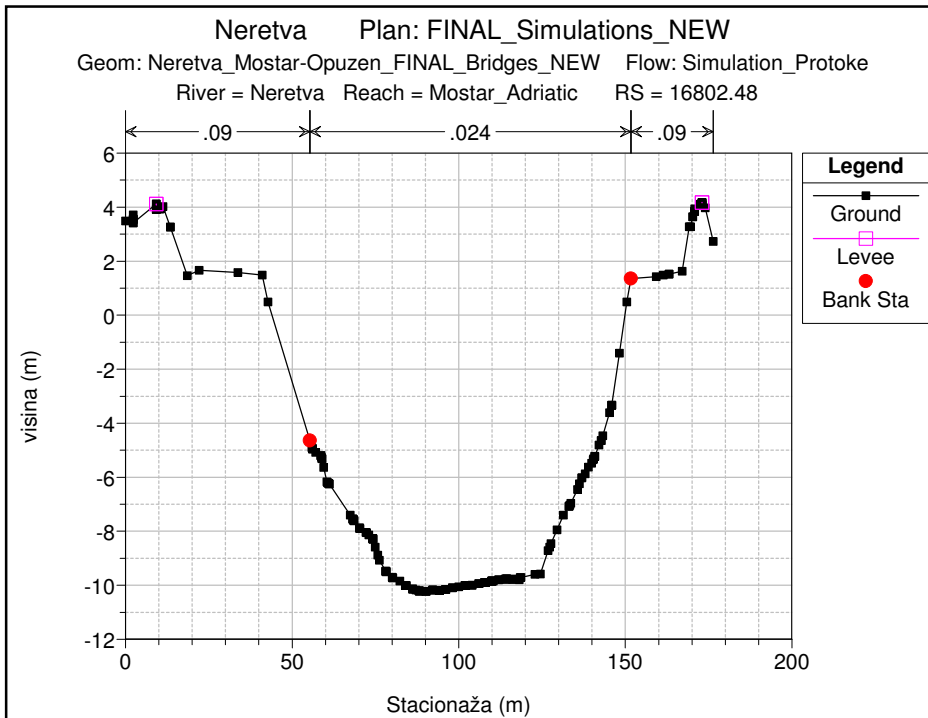


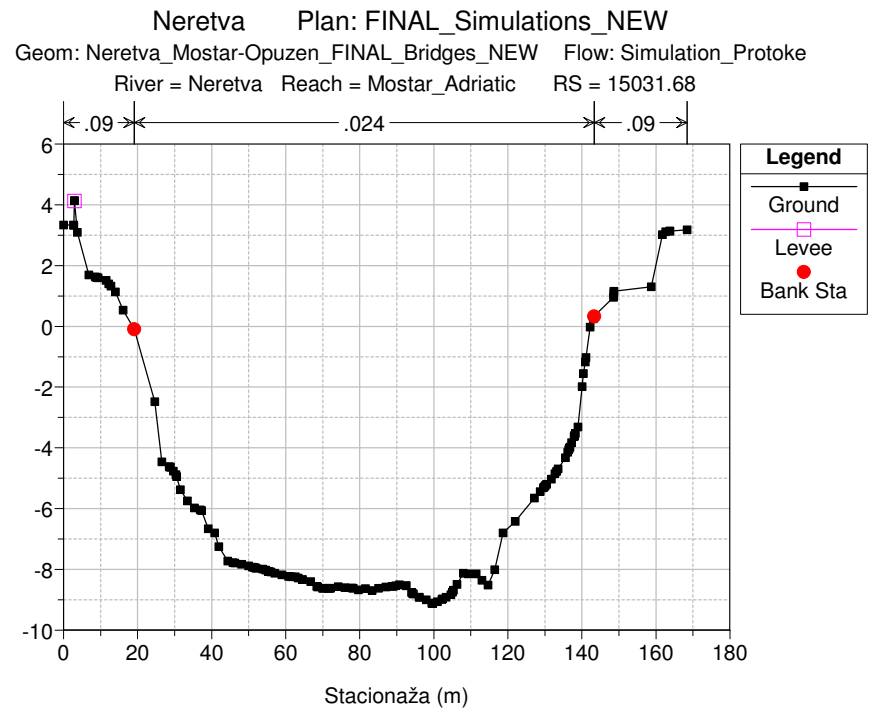
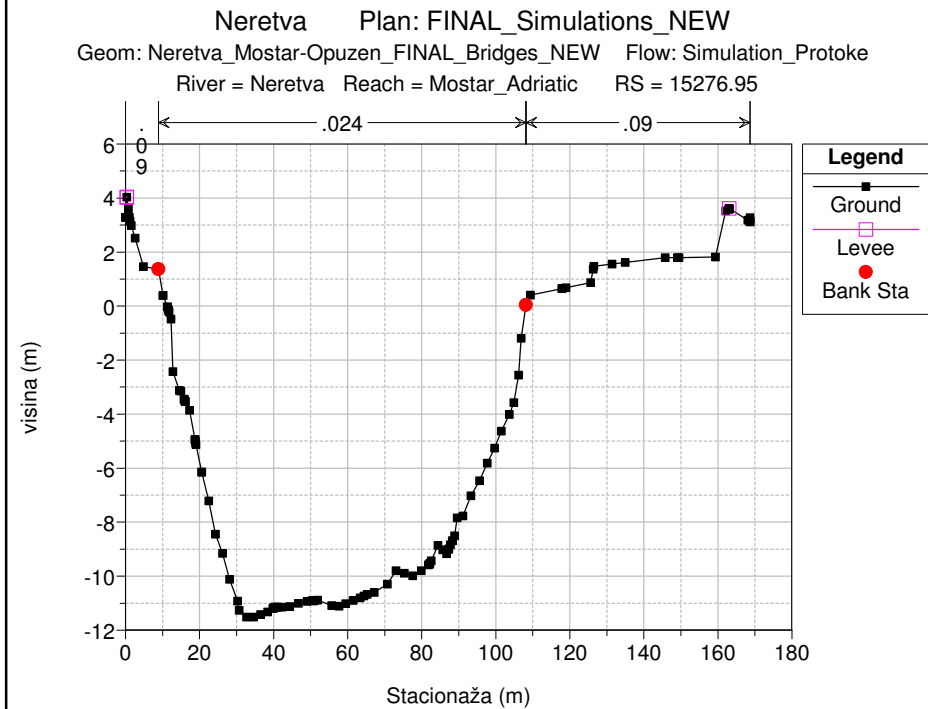
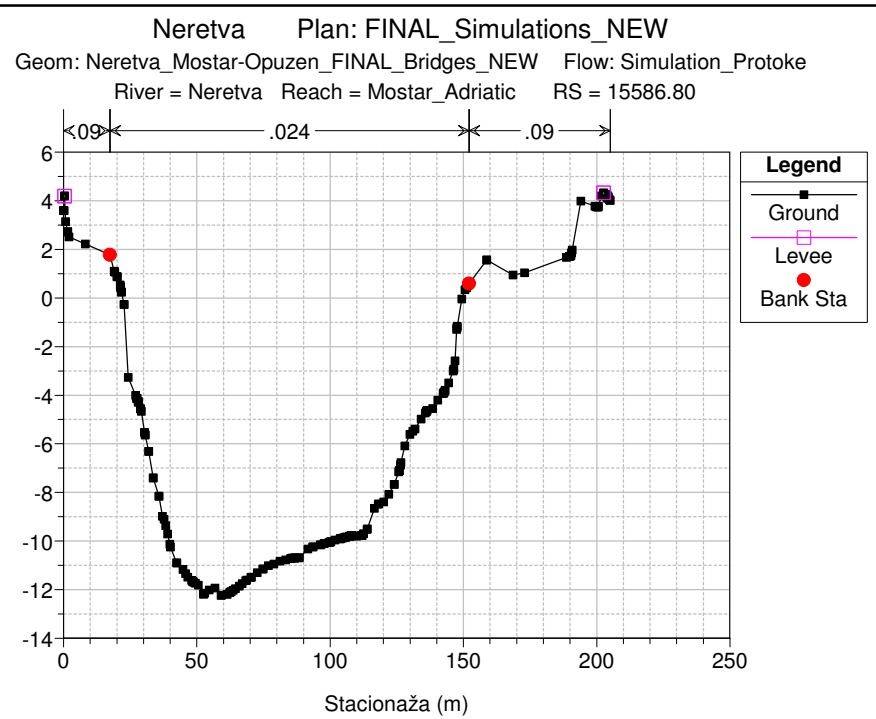
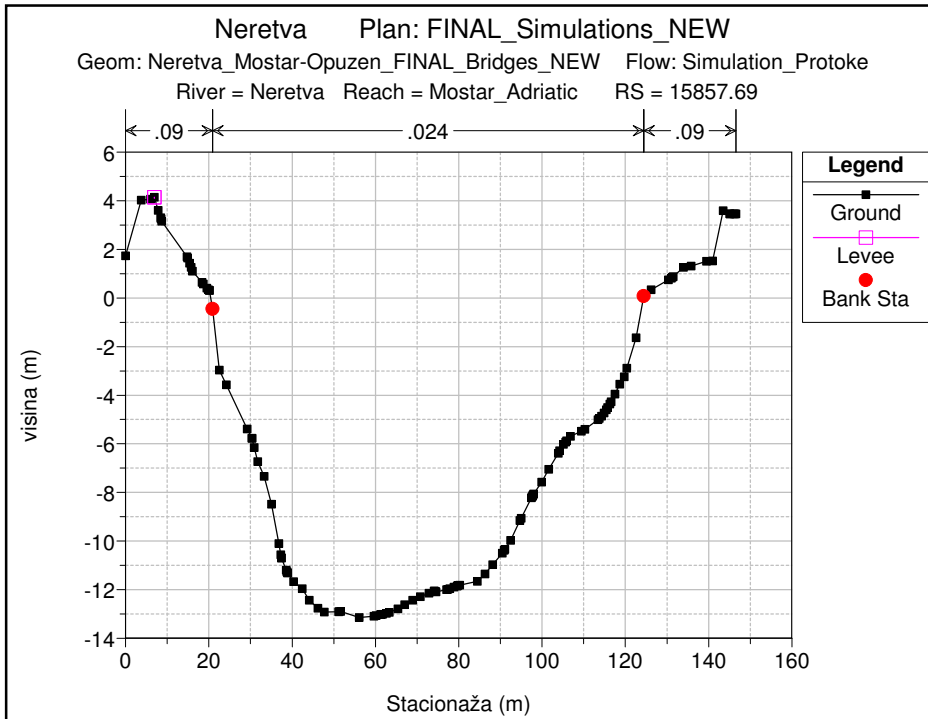


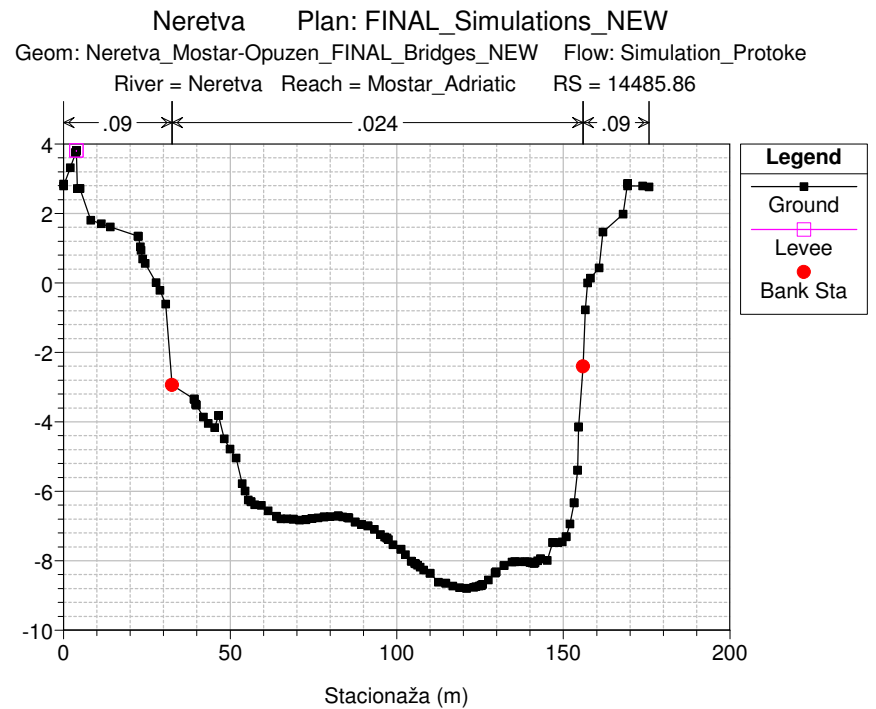
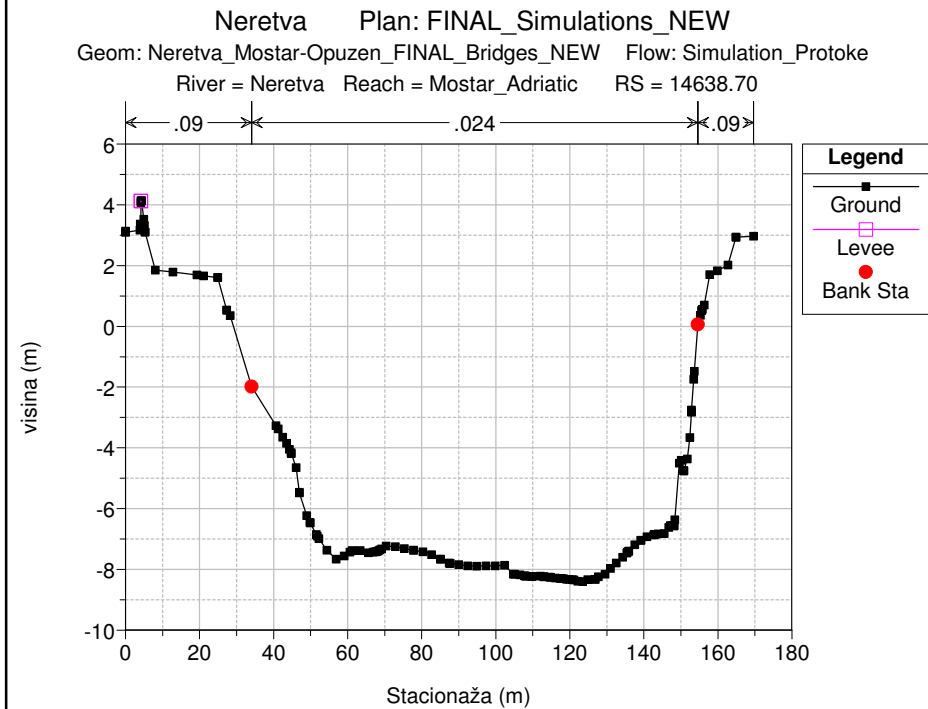
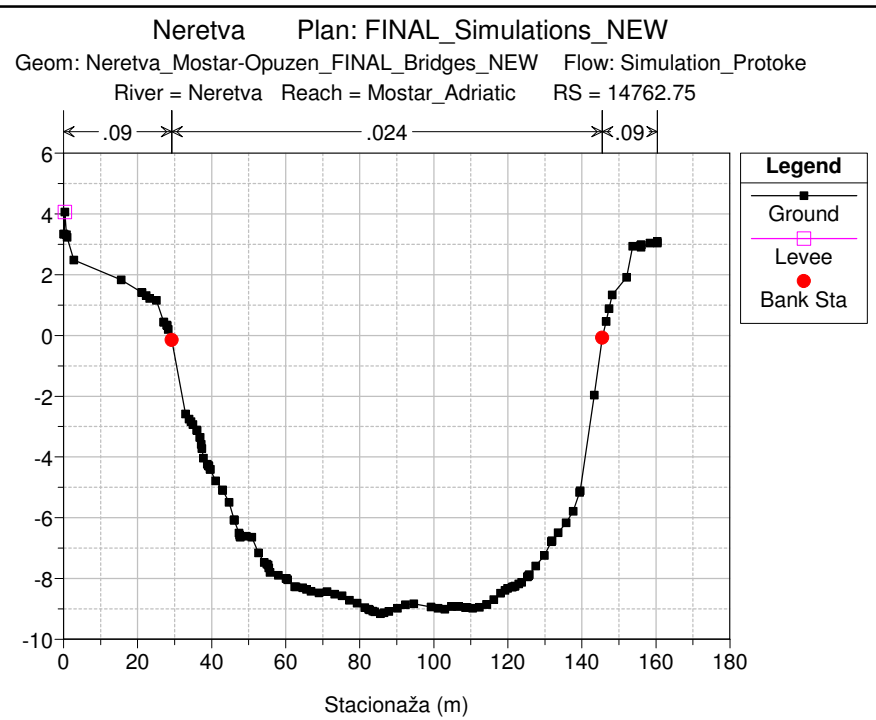
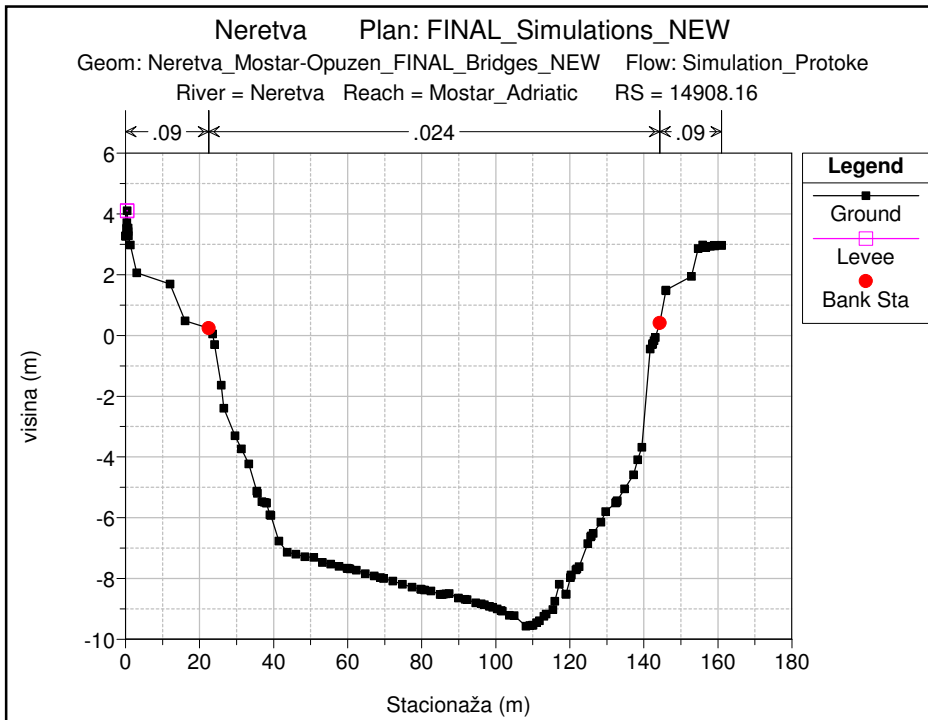


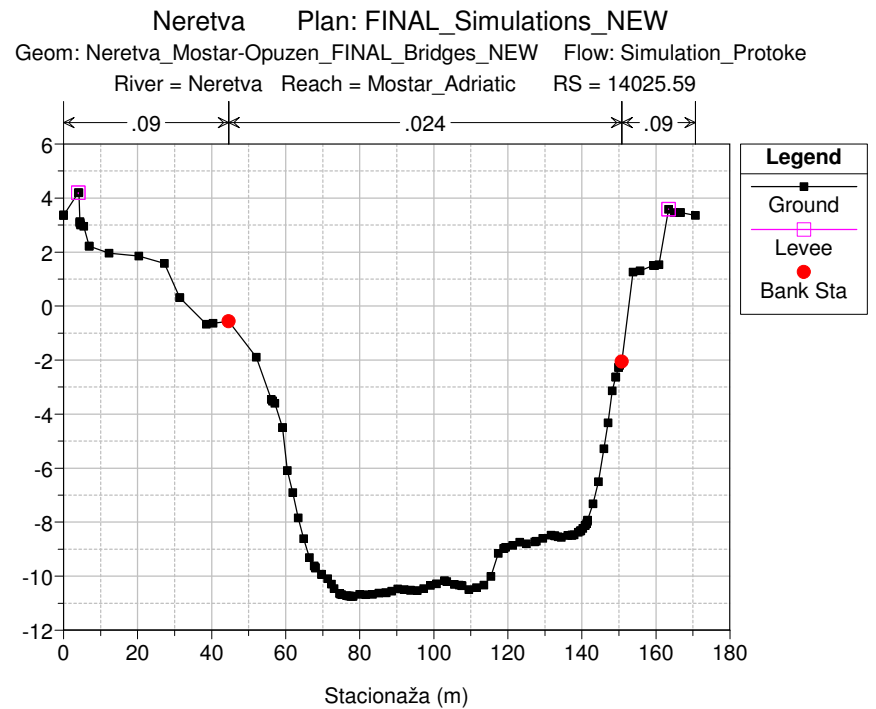
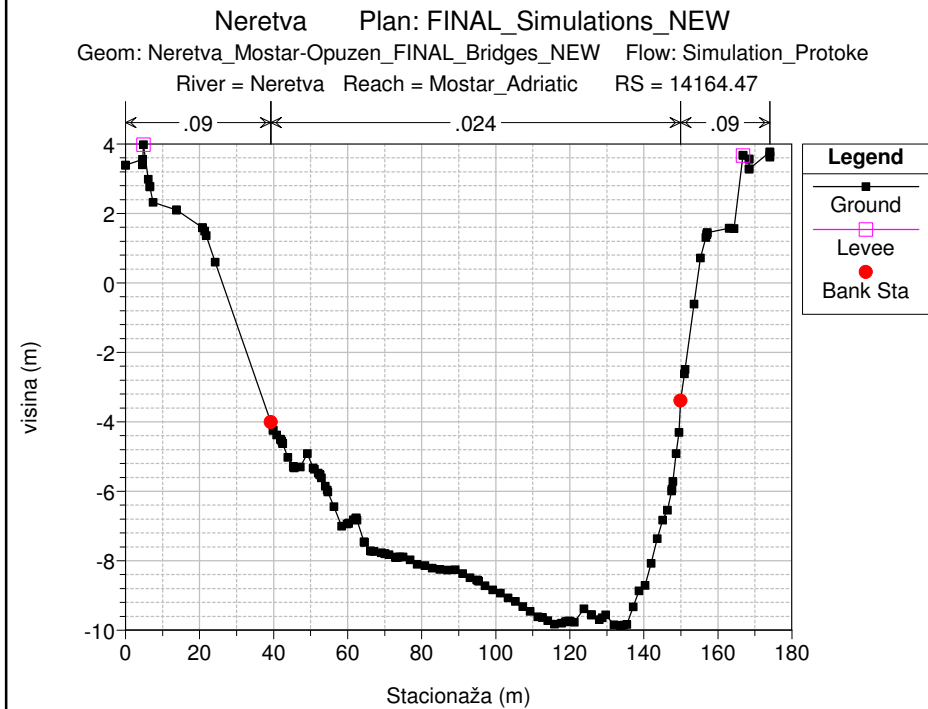
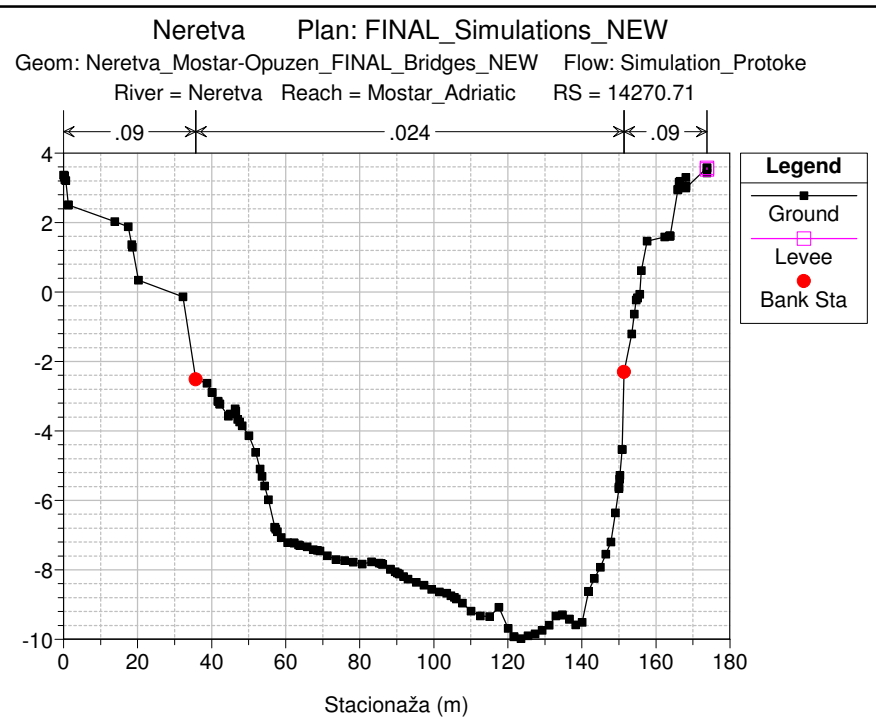
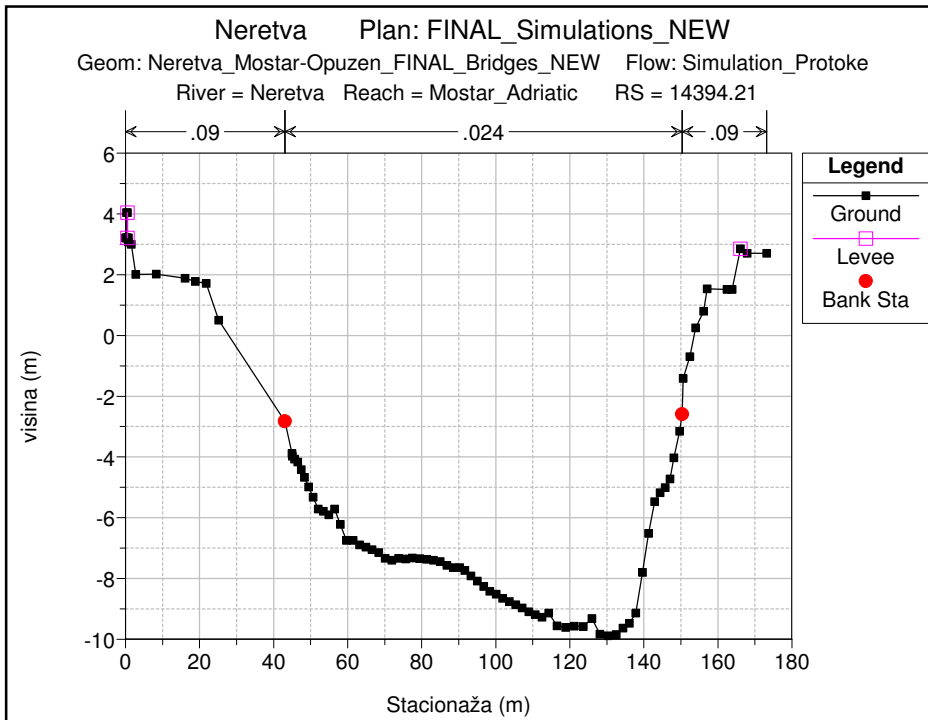


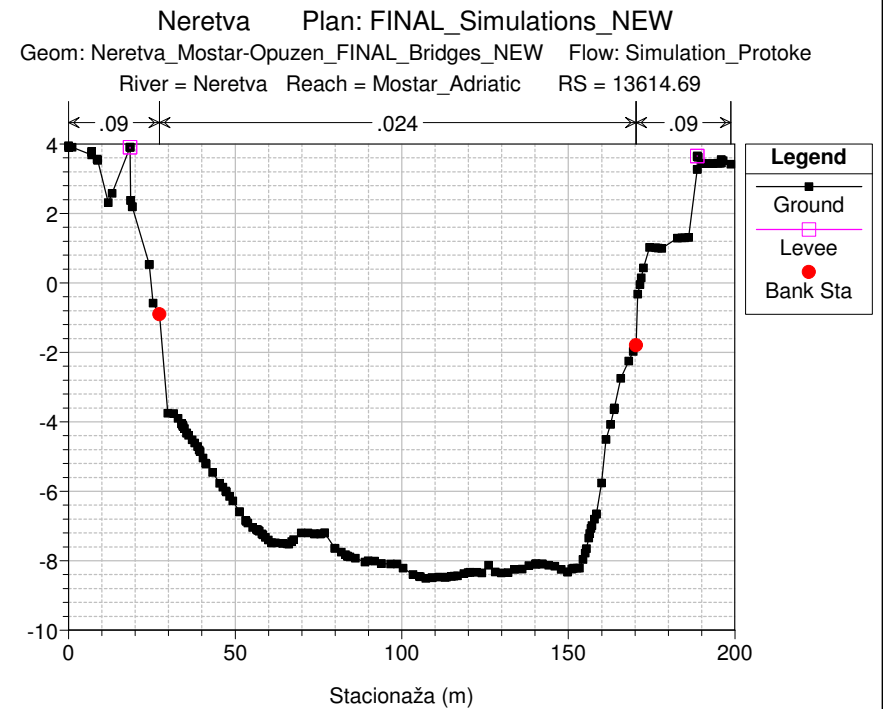
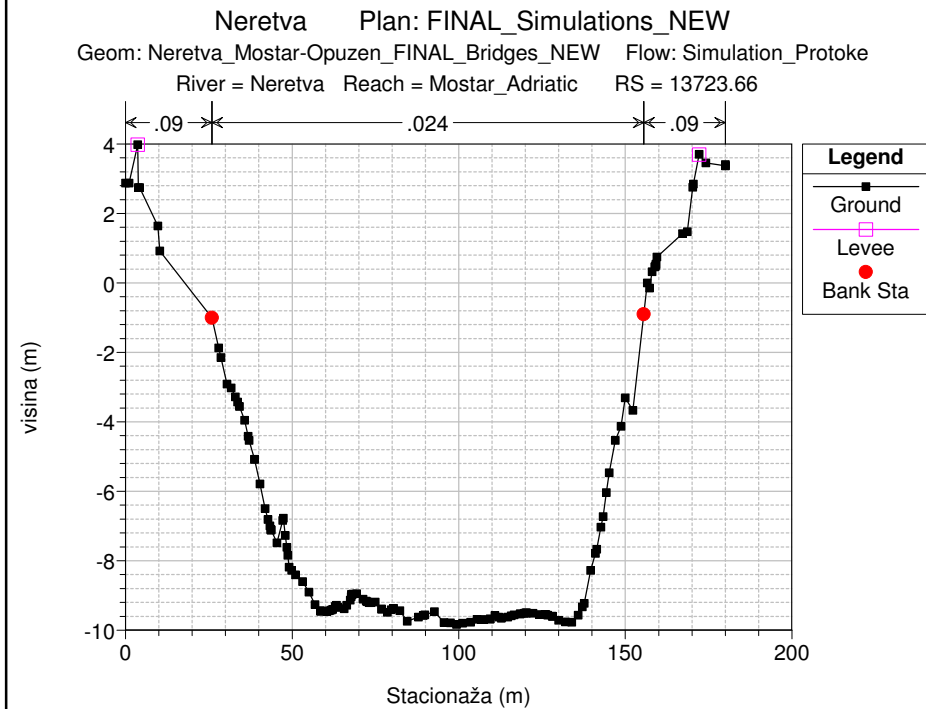
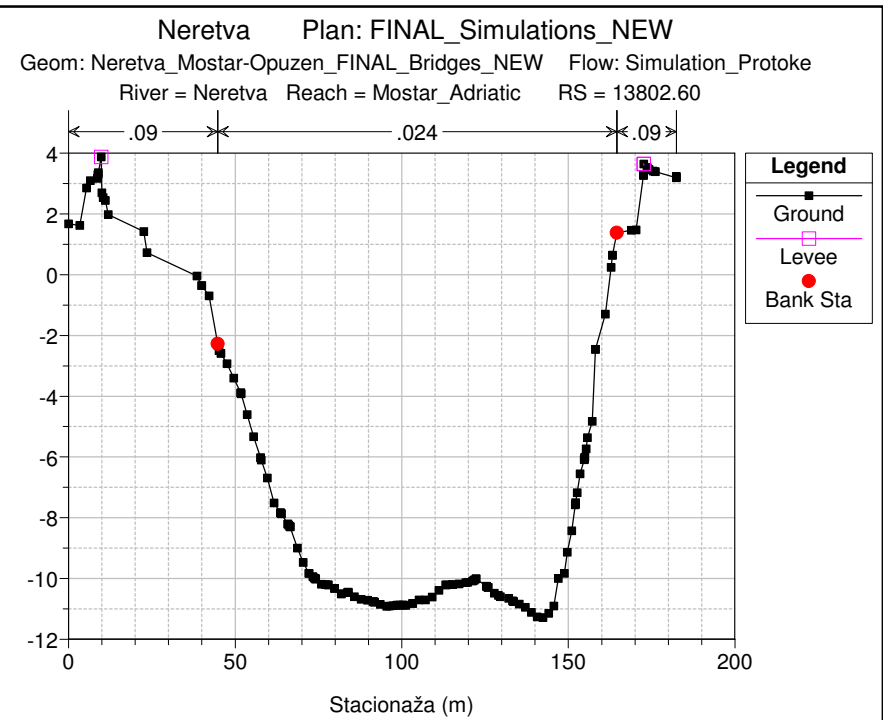
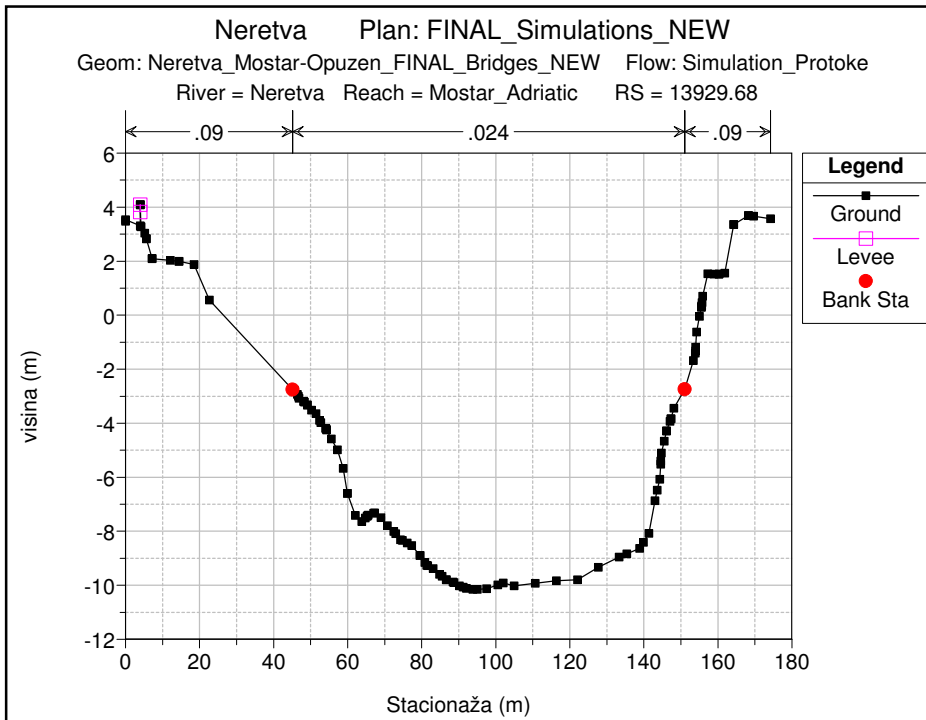


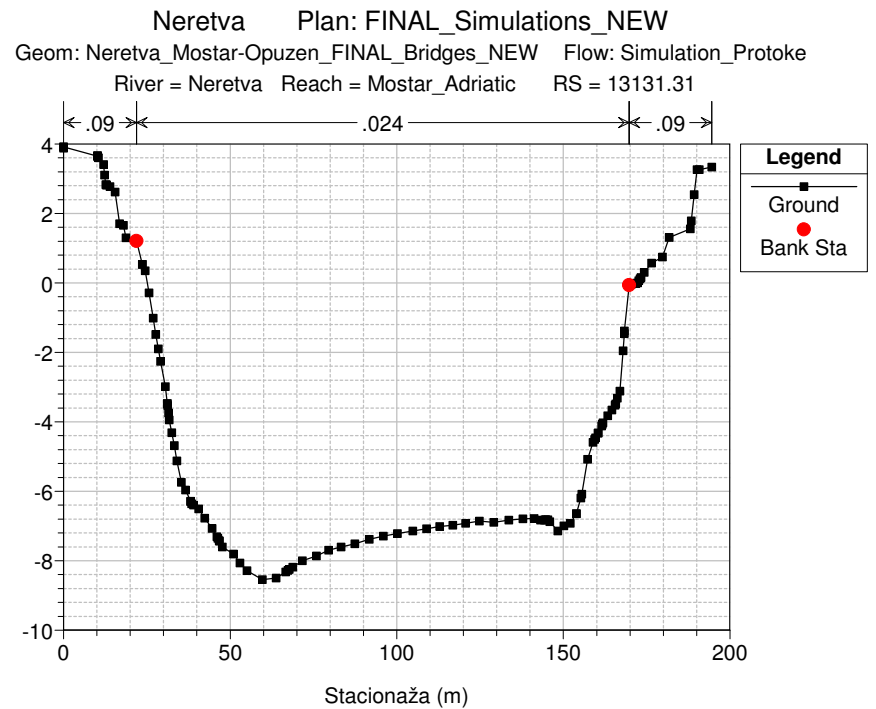
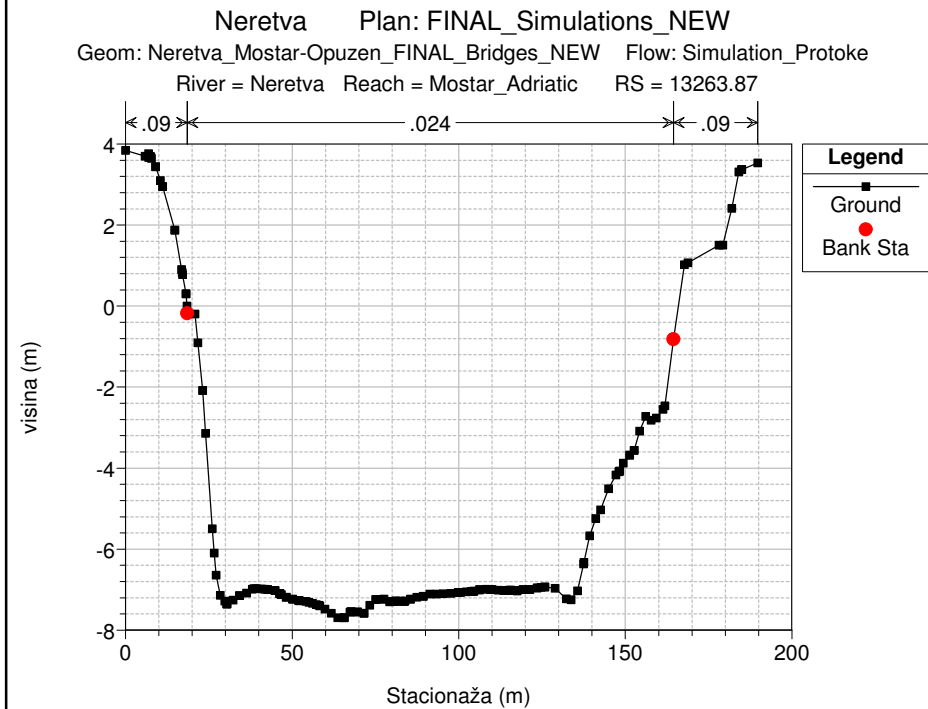
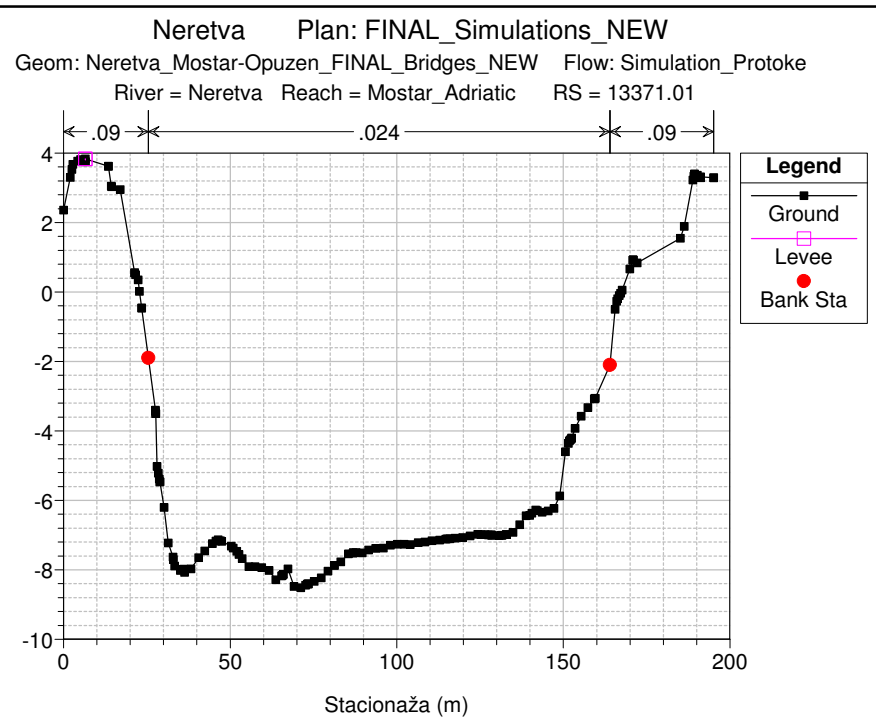
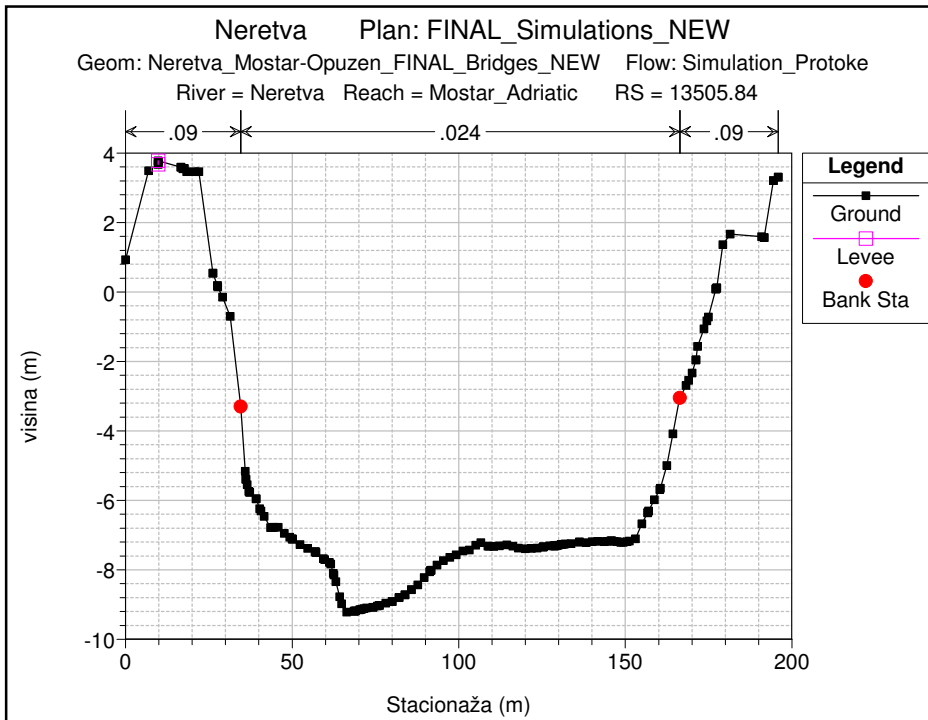


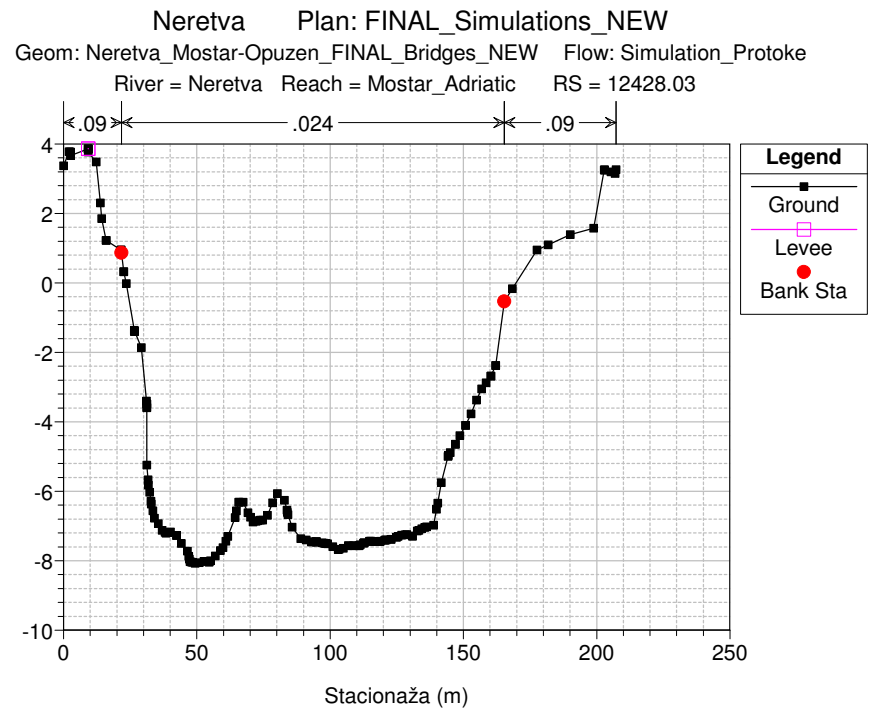
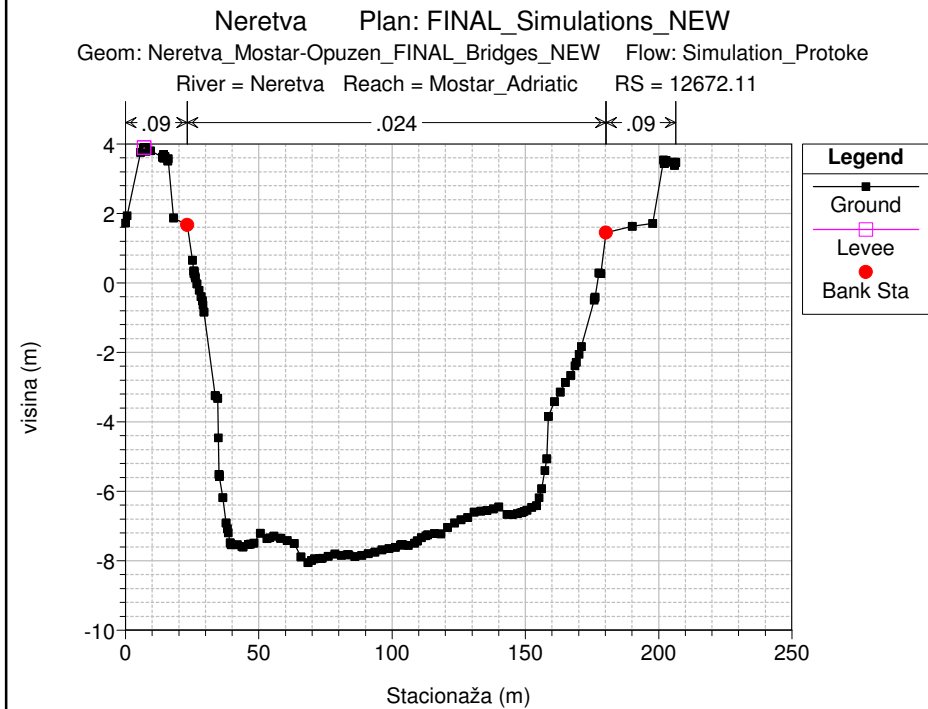
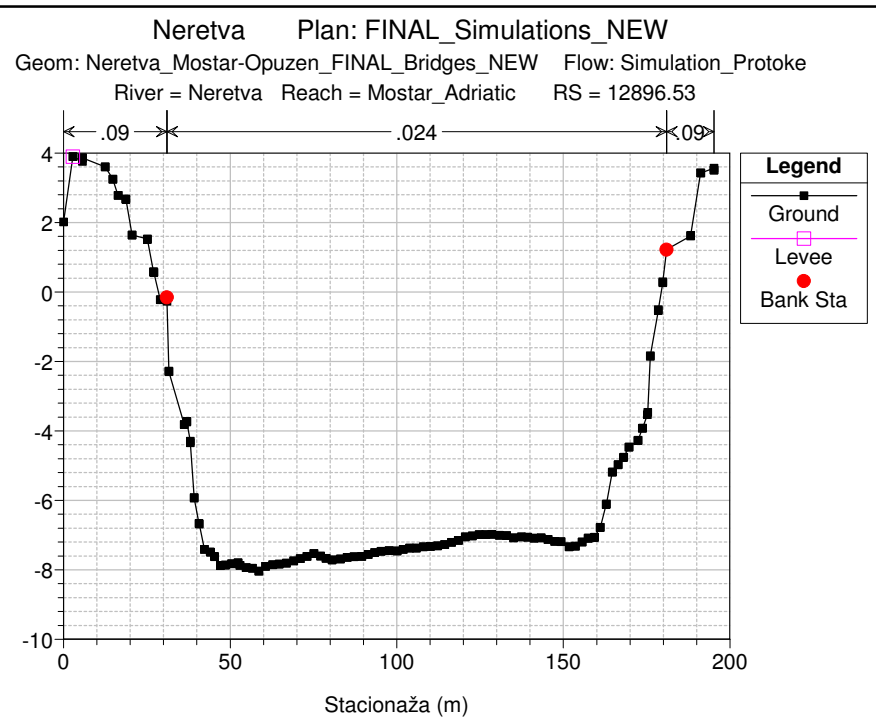
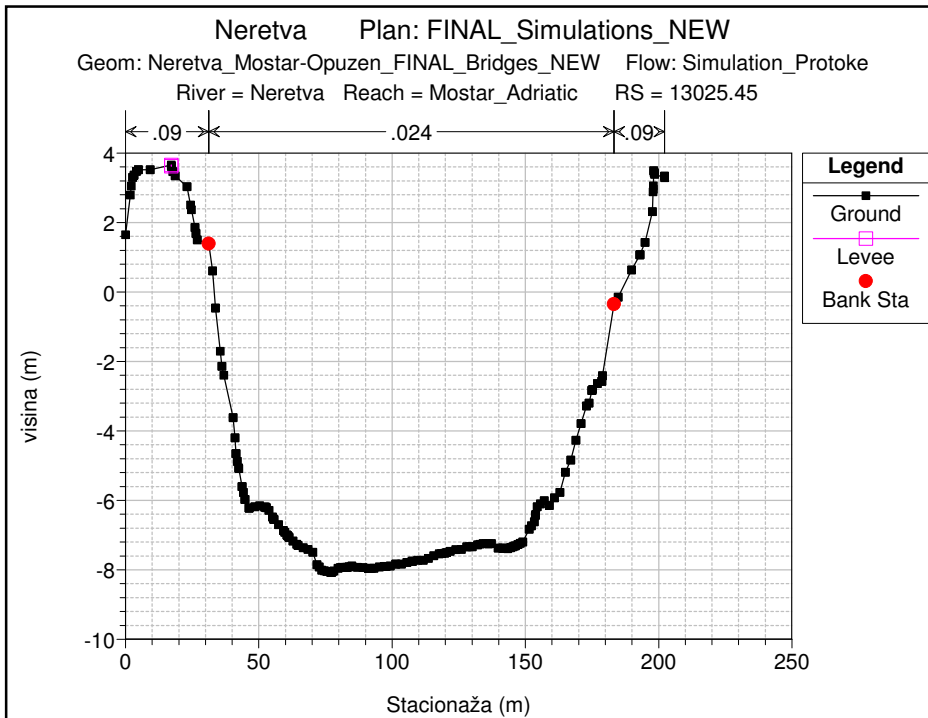






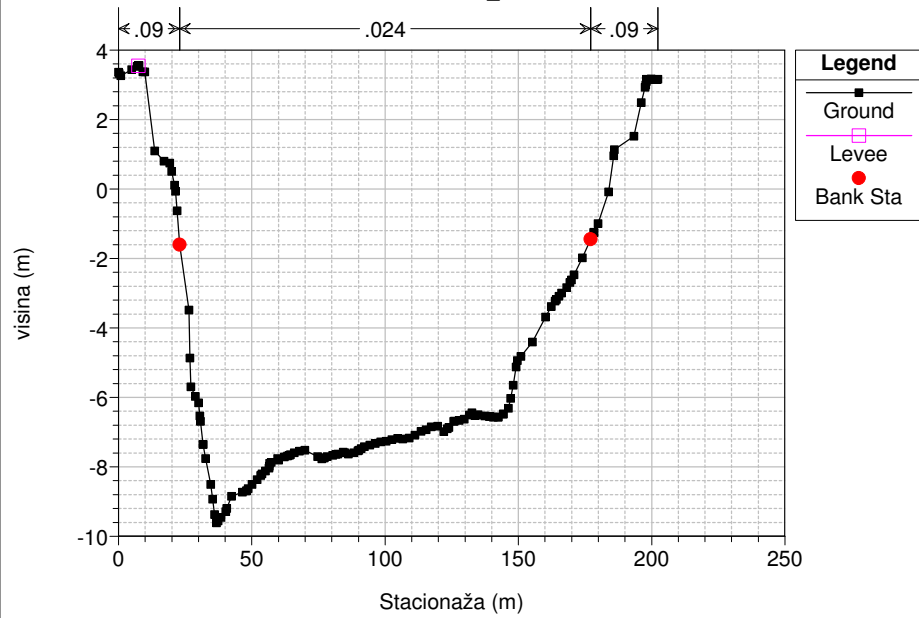






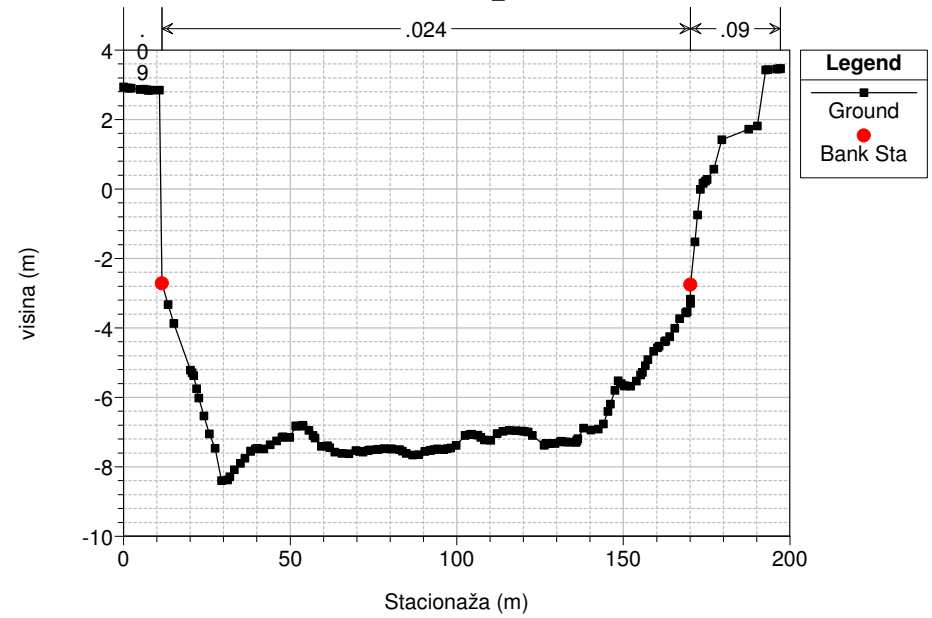
Neretva Plan: FINAL_Simulations_NEW

Geom: Neretva_Mostar-Opuzen_FINAL_Bridges_NEW Flow: Simulation_Protoke
River = Neretva Reach = Mostar_Adriatic RS = 12179.44

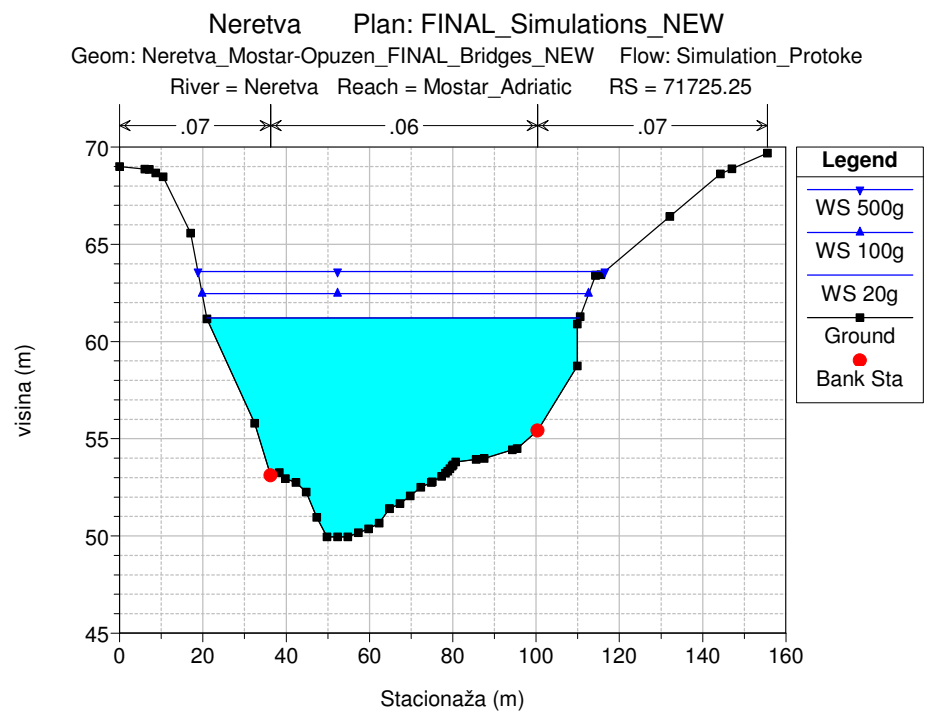
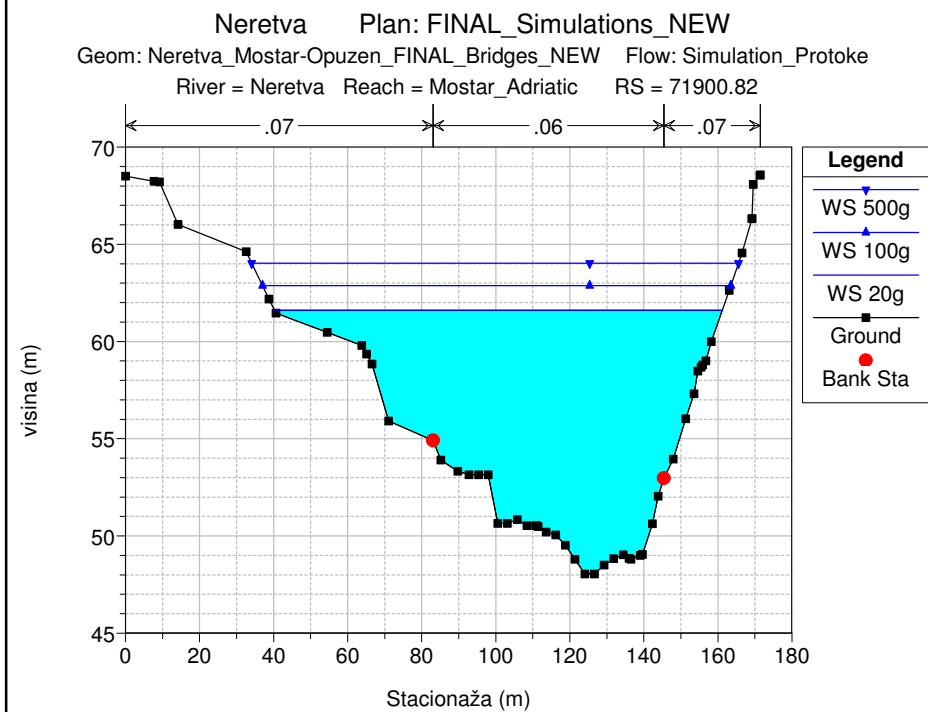
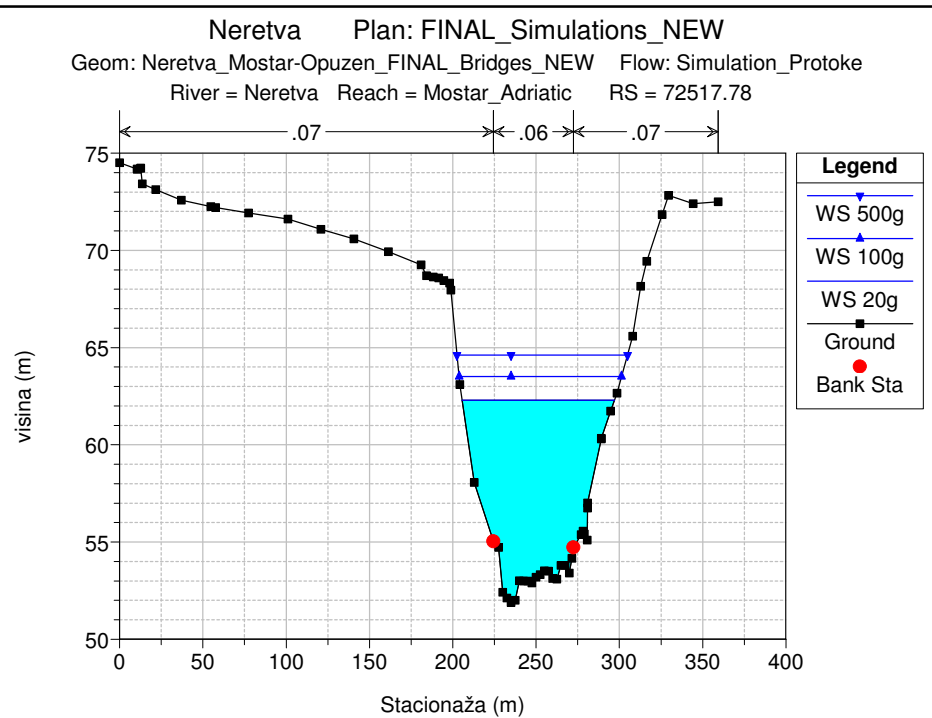
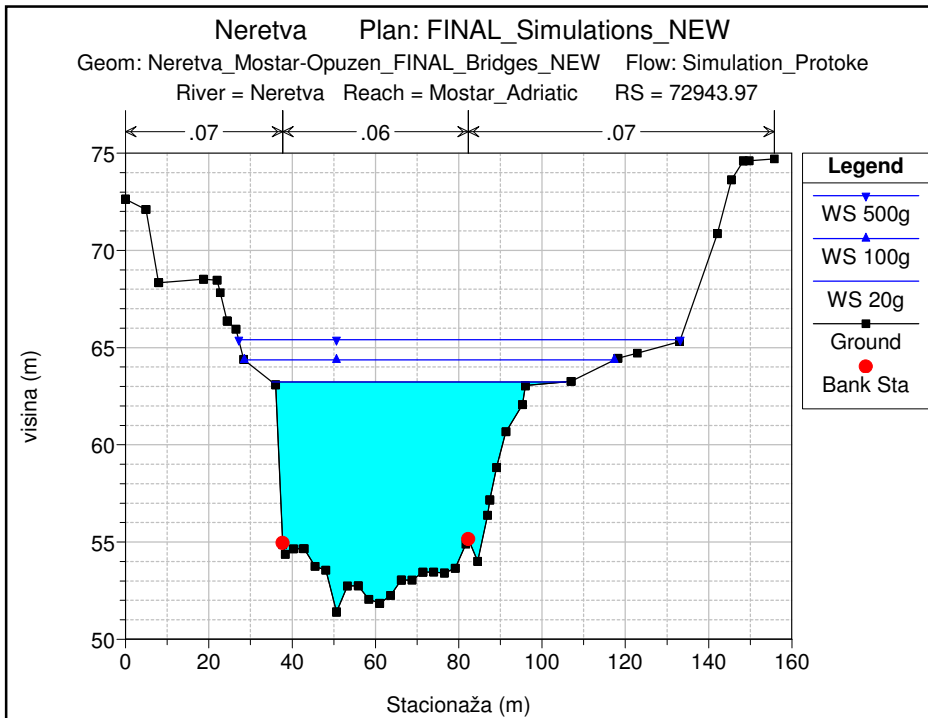


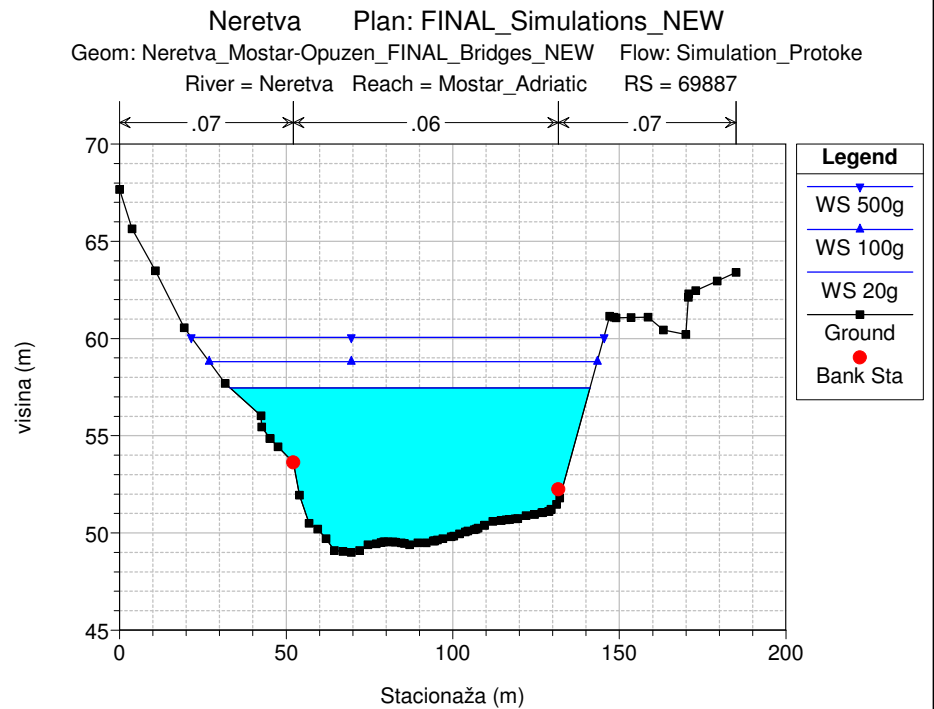
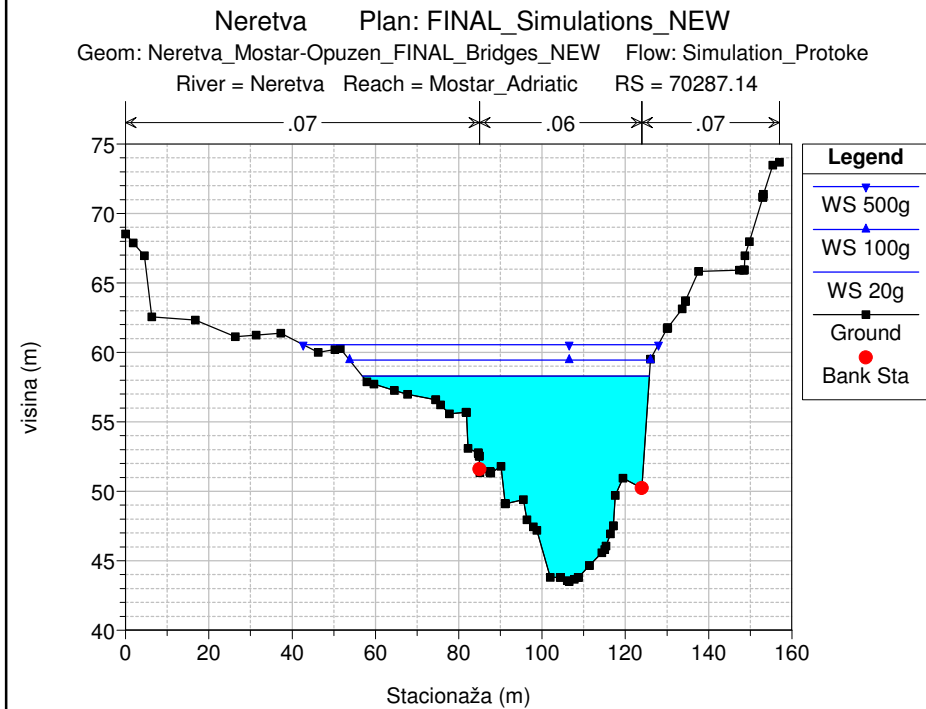
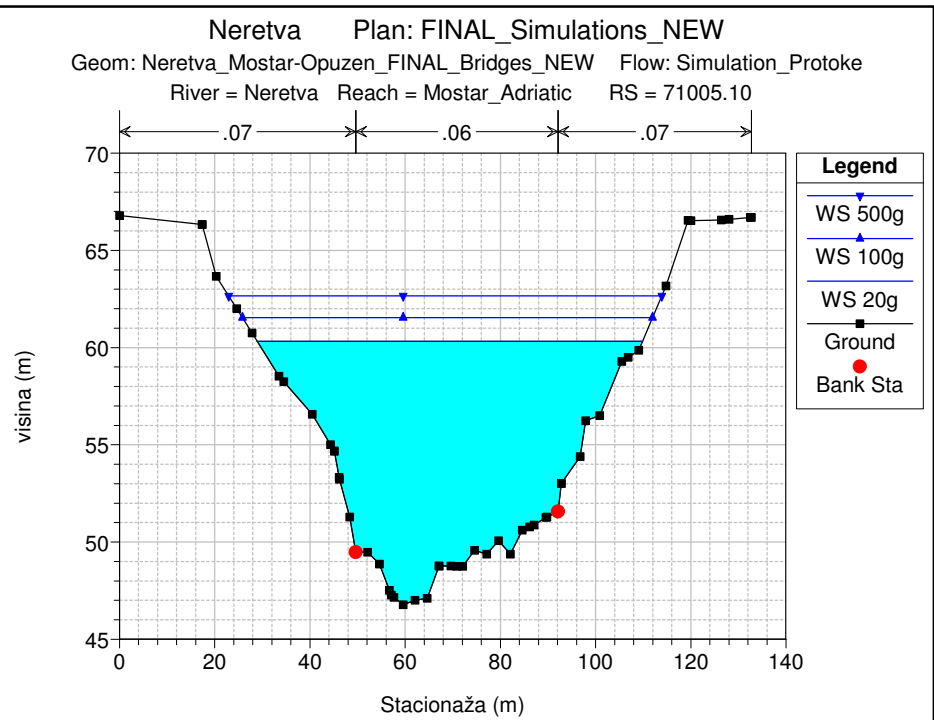
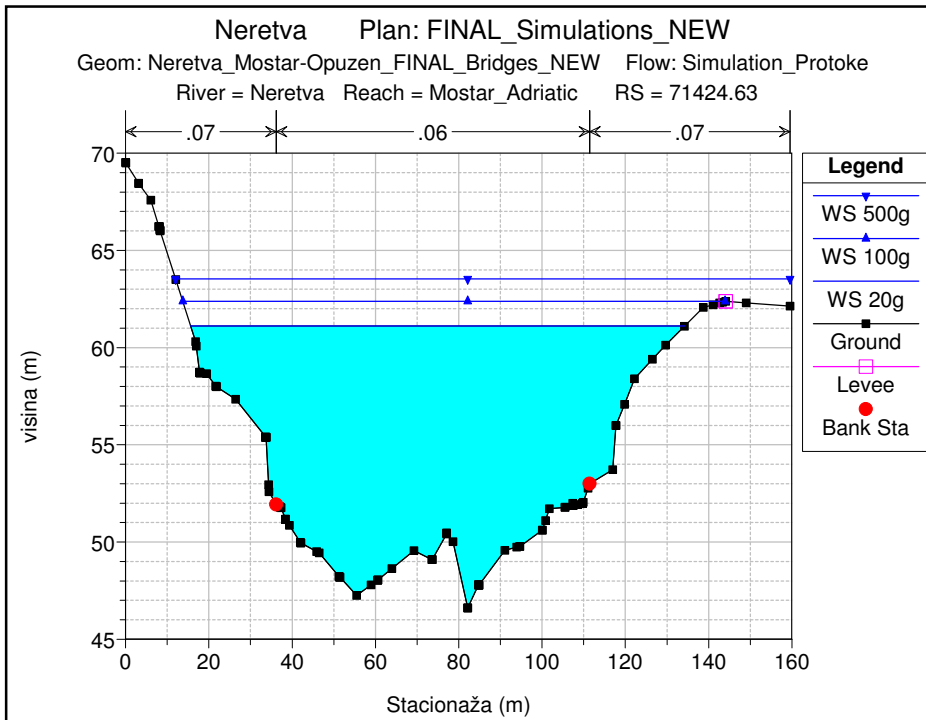
Neretva Plan: FINAL_Simulations_NEW

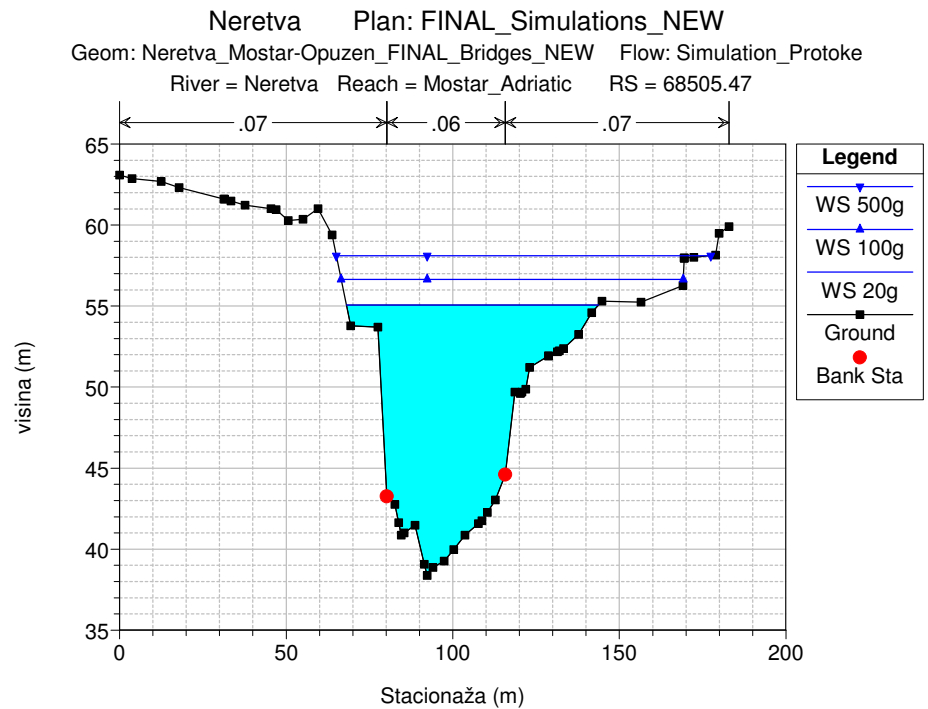
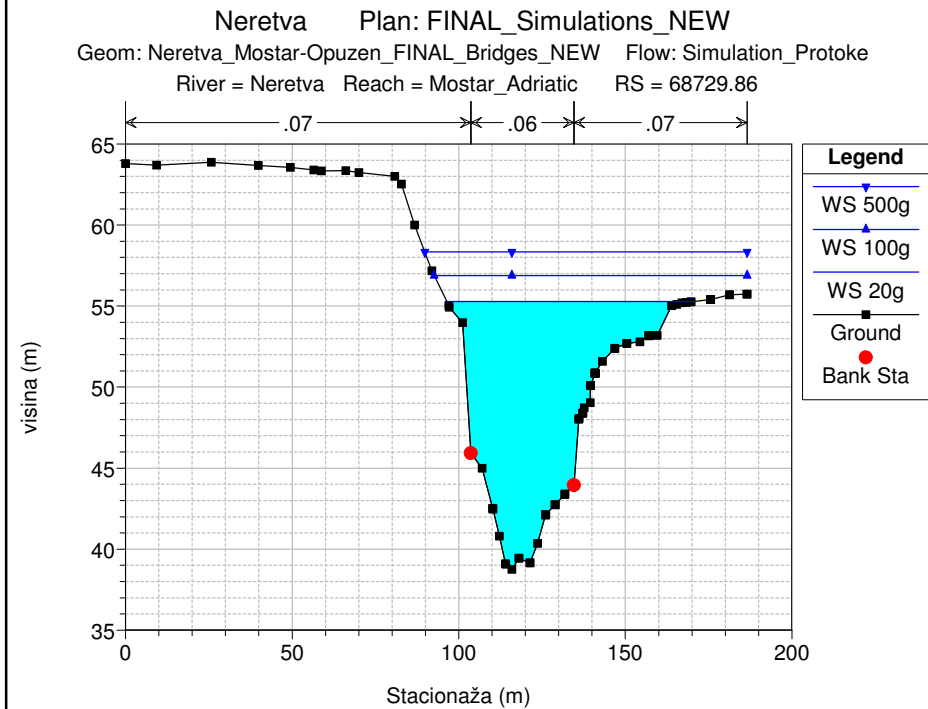
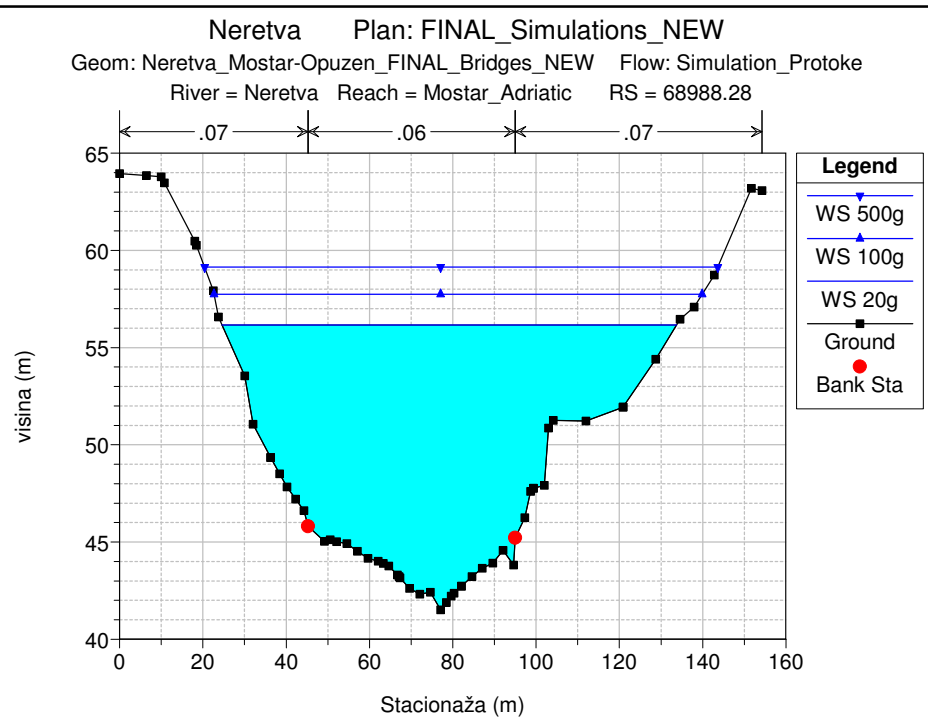
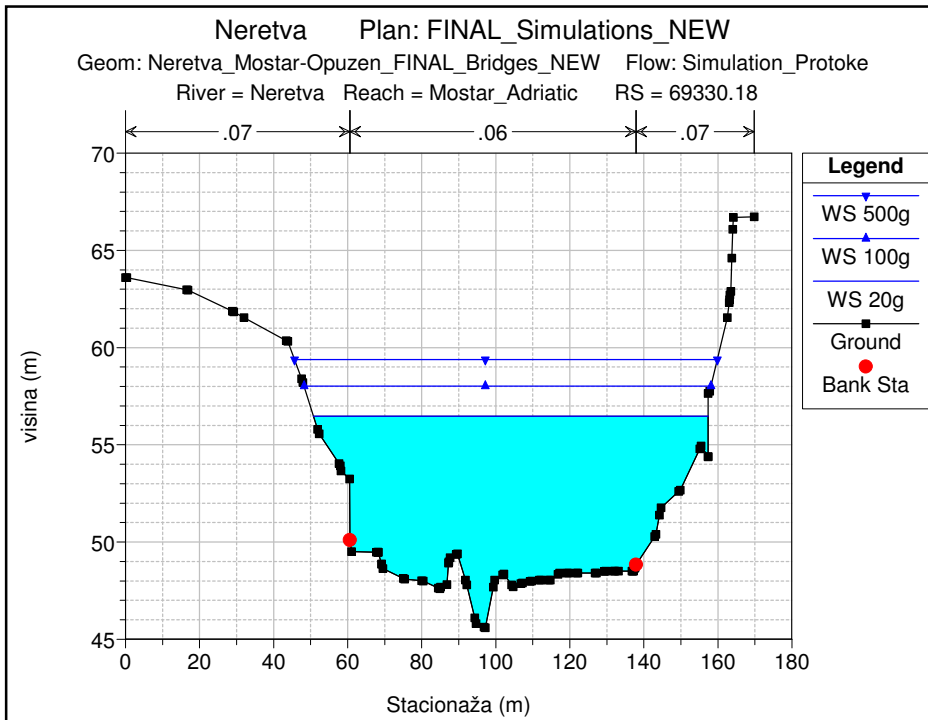
Geom: Neretva_Mostar-Opuzen_FINAL_Bridges_NEW Flow: Simulation_Protoke
River = Neretva Reach = Mostar_Adriatic RS = 11888.62

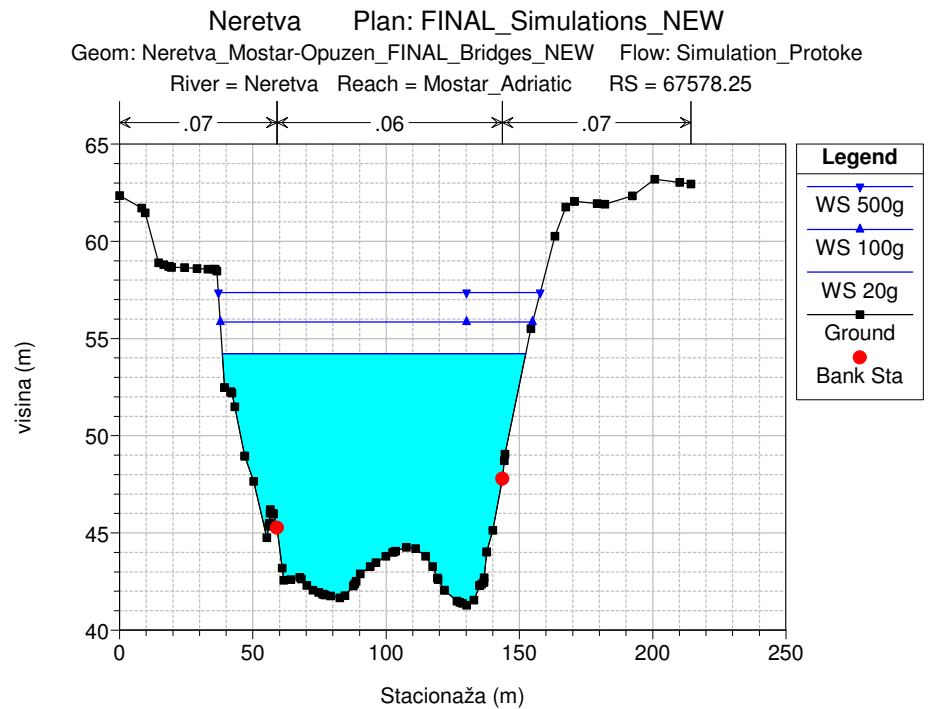
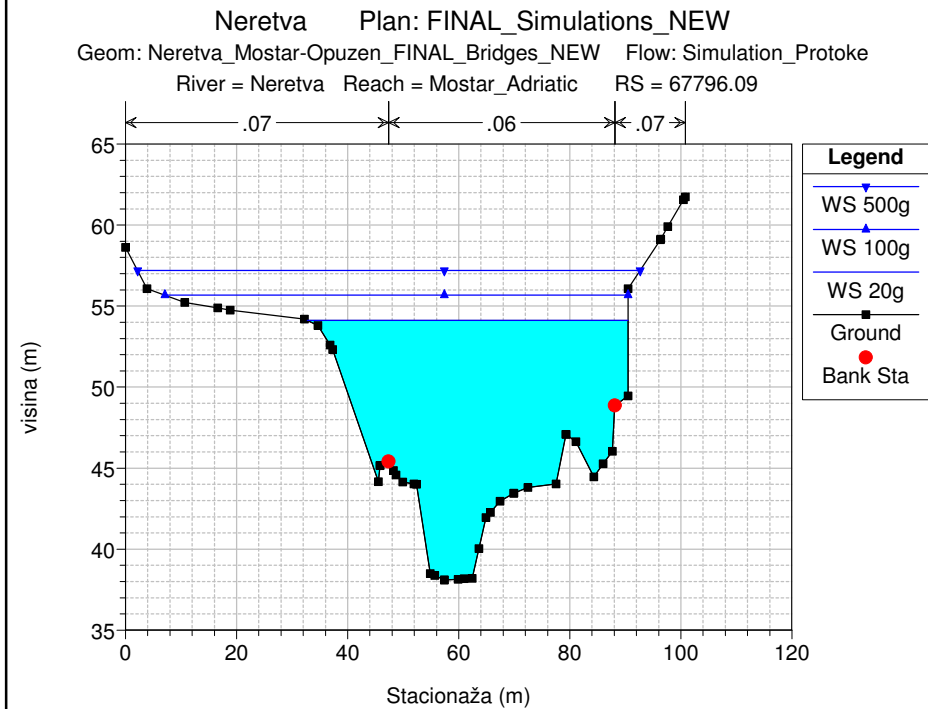
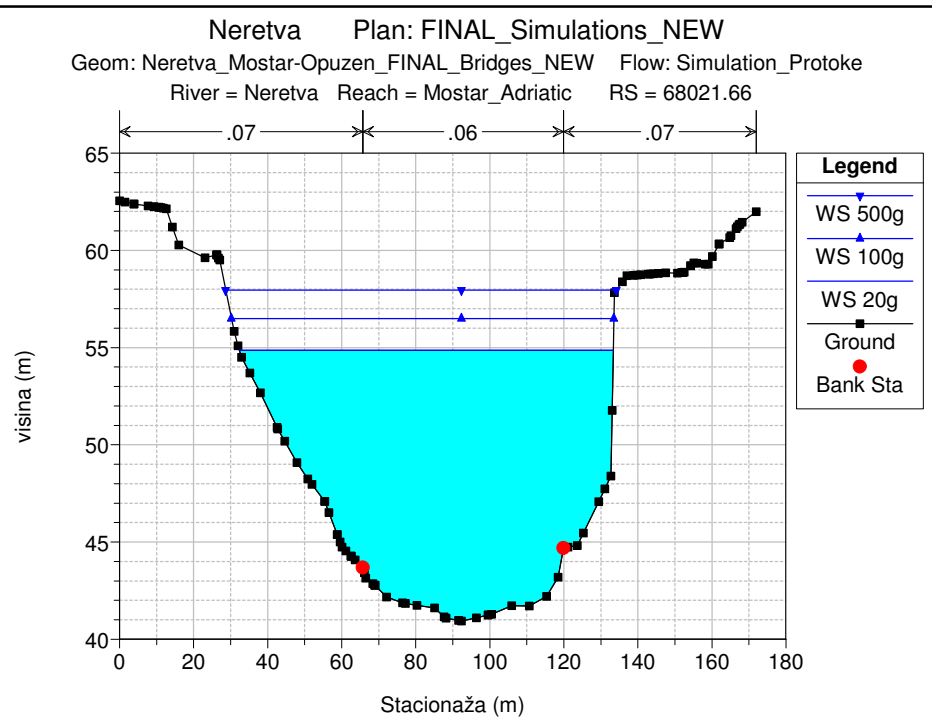
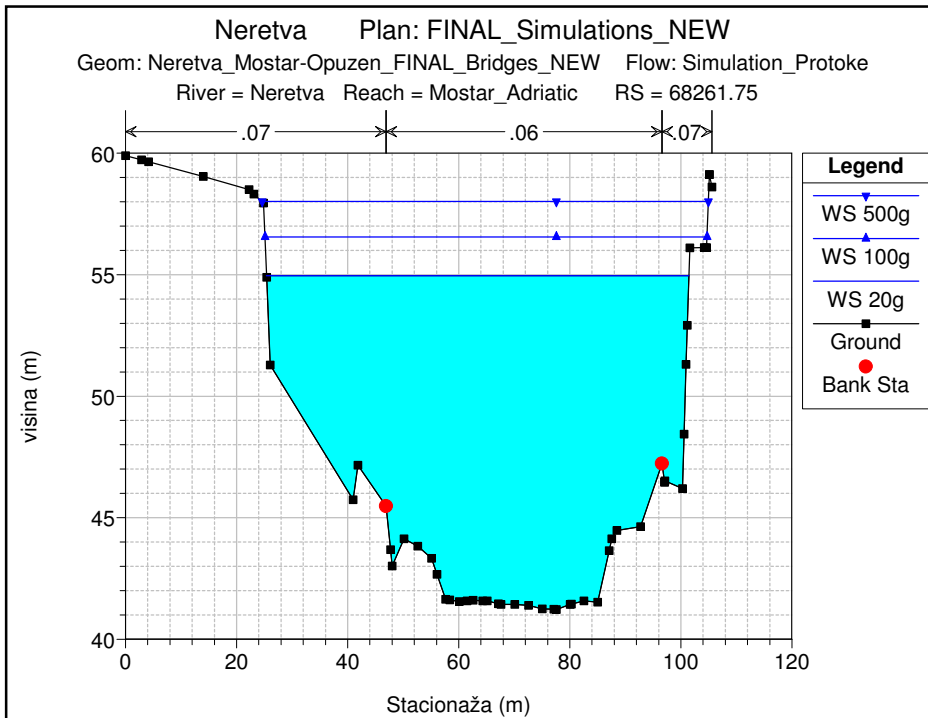


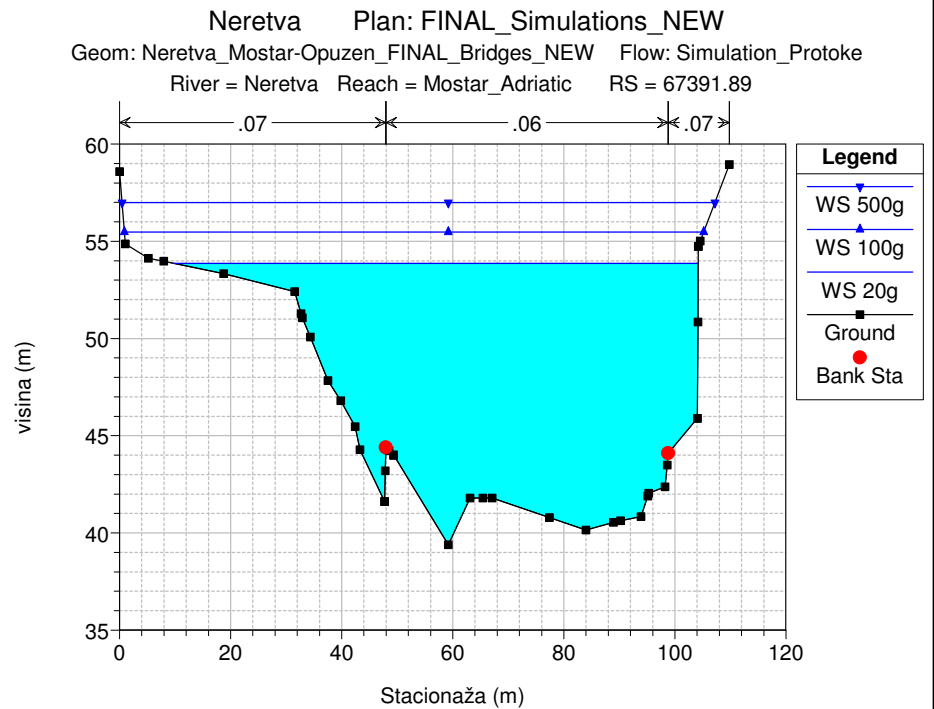
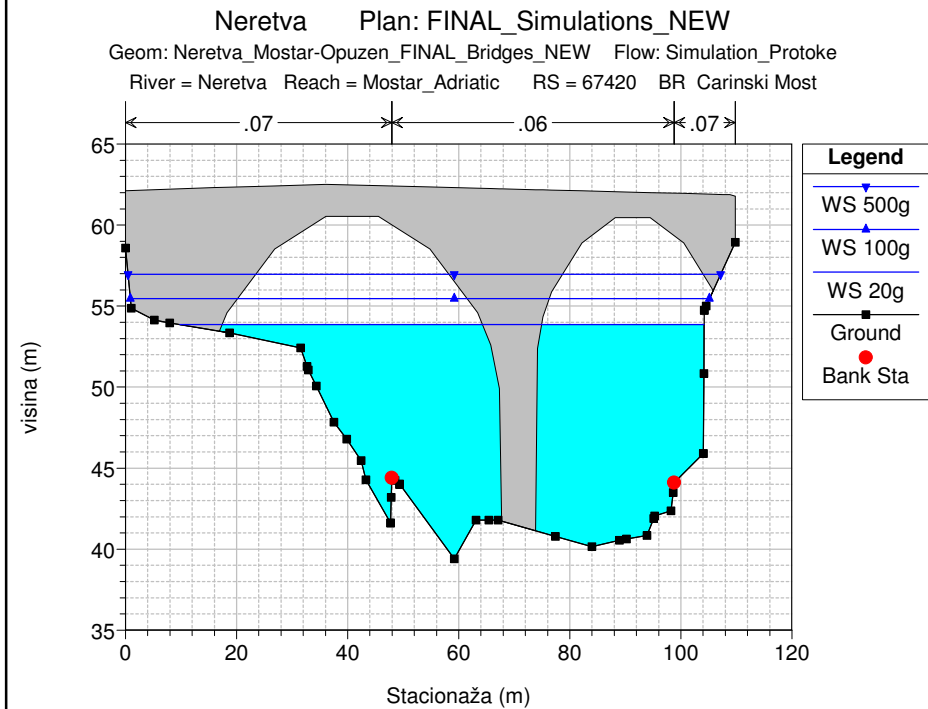
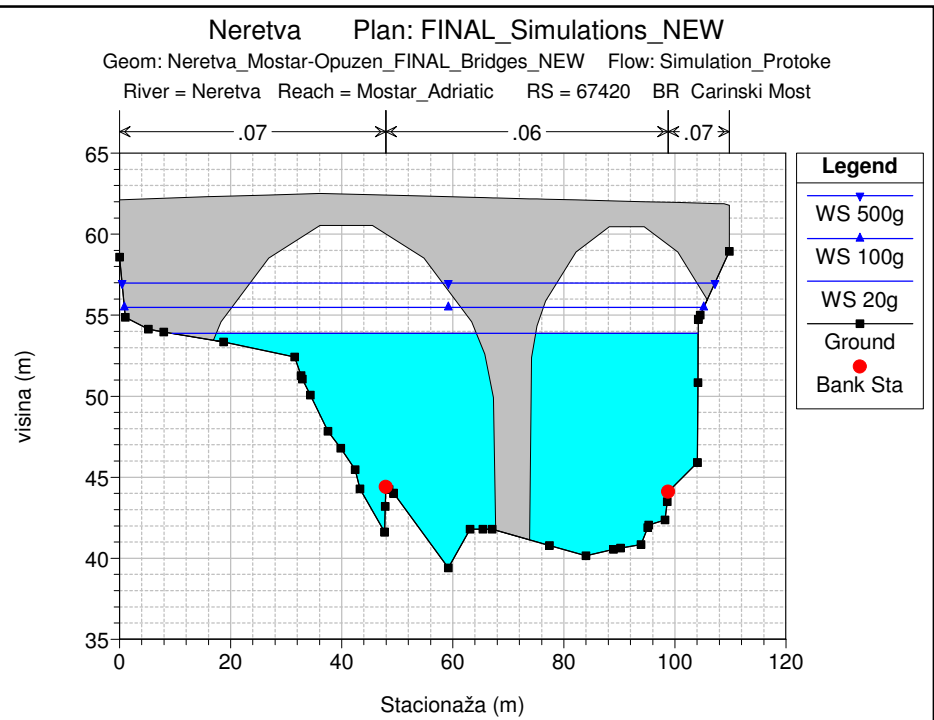
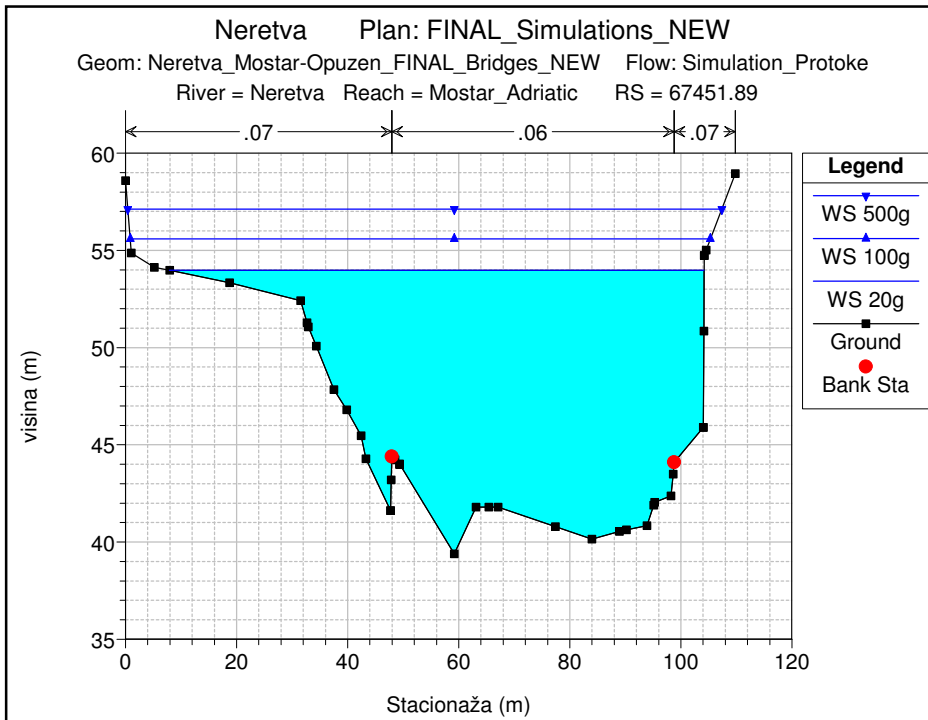
ANEKS 2: Poprečni profili – Rezultati

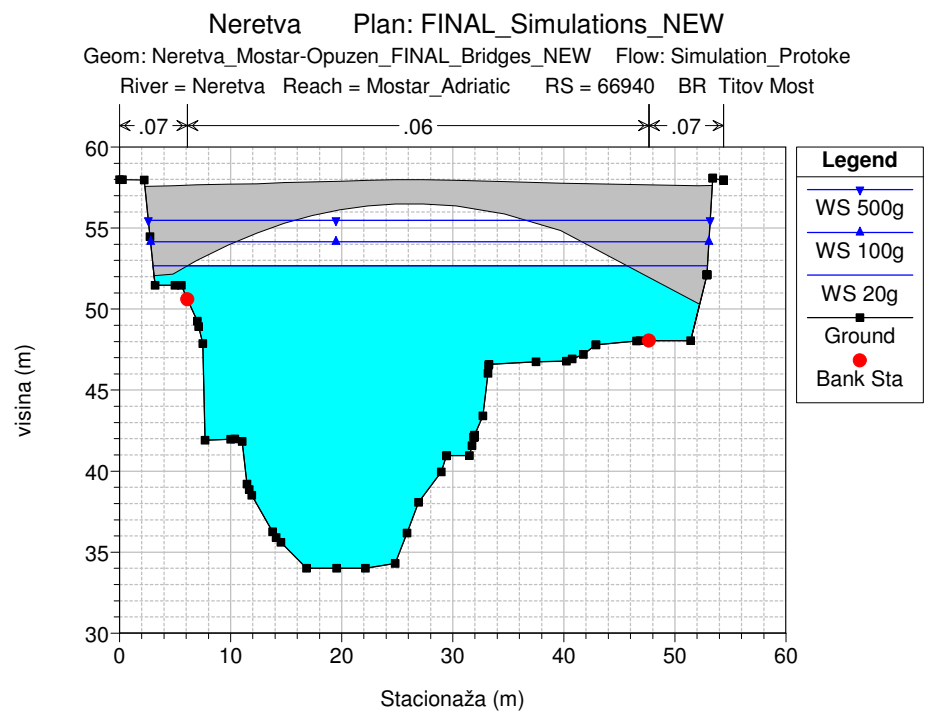
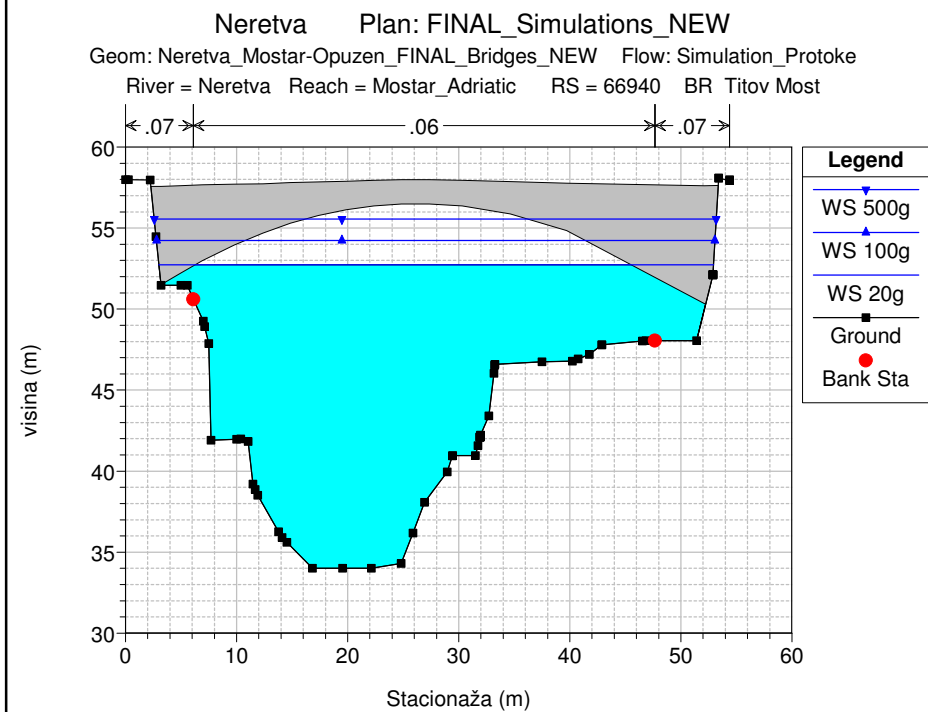
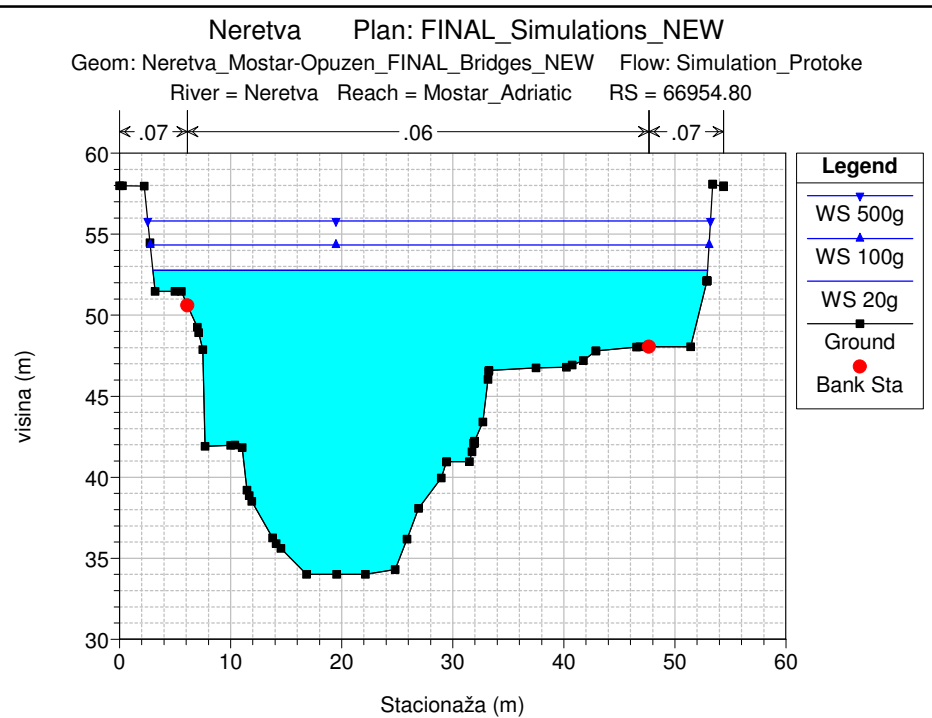
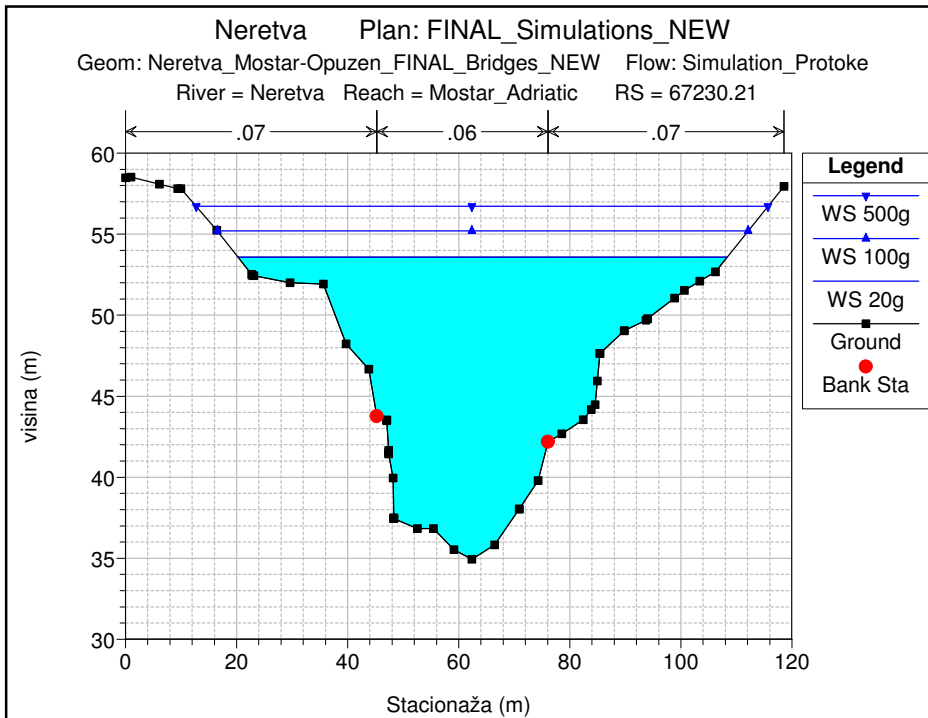


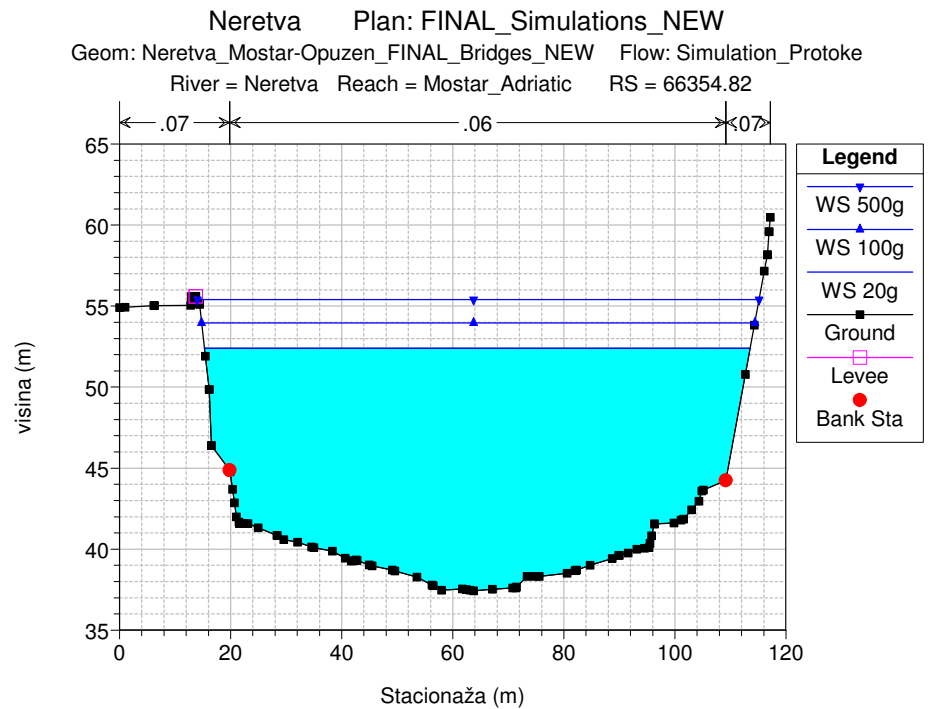
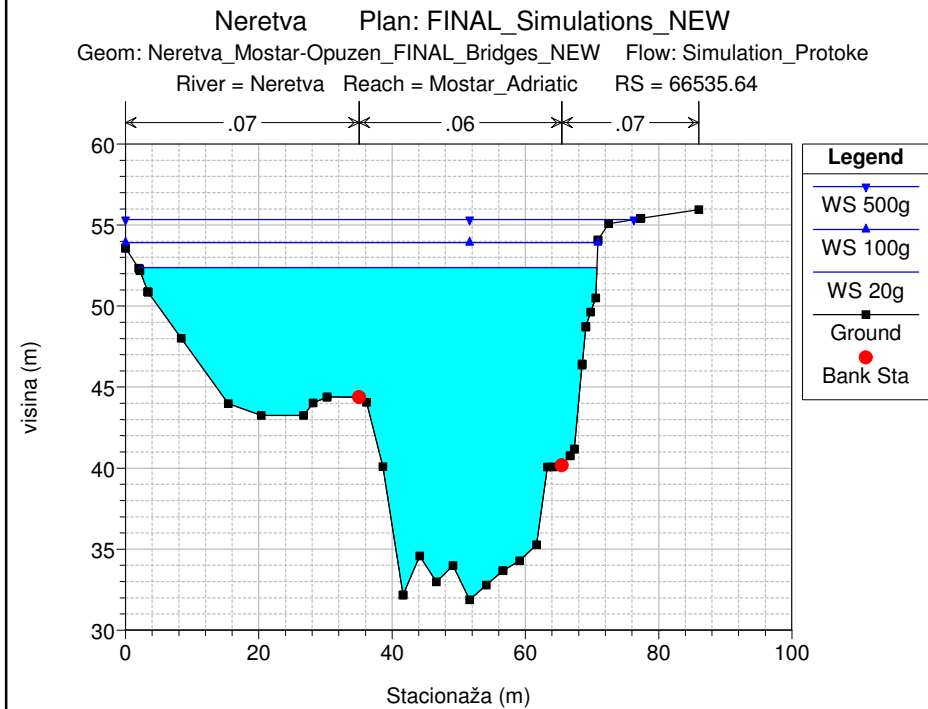
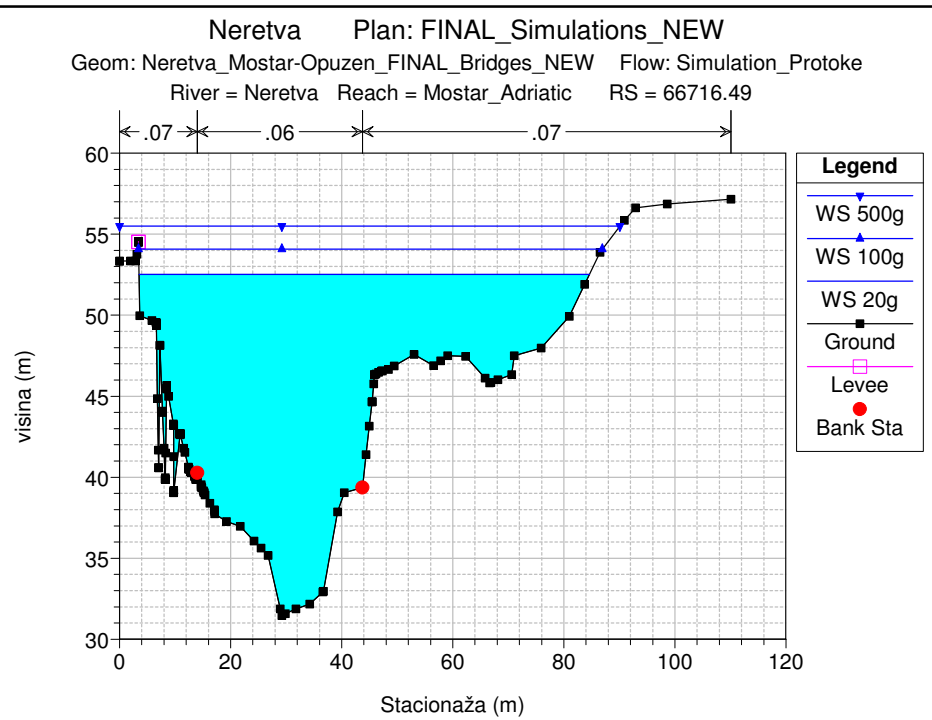
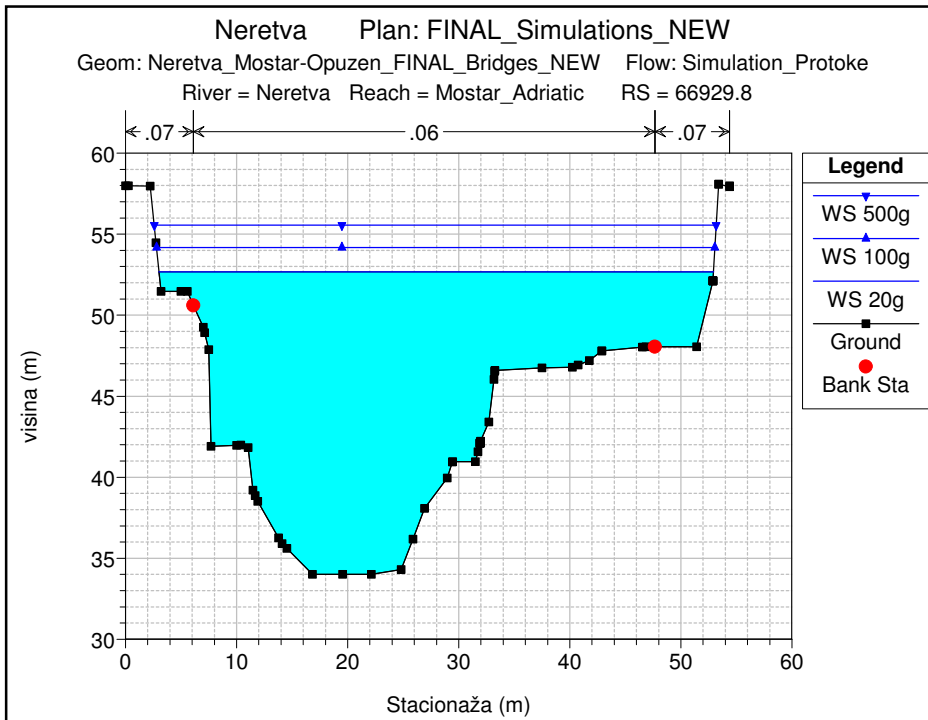


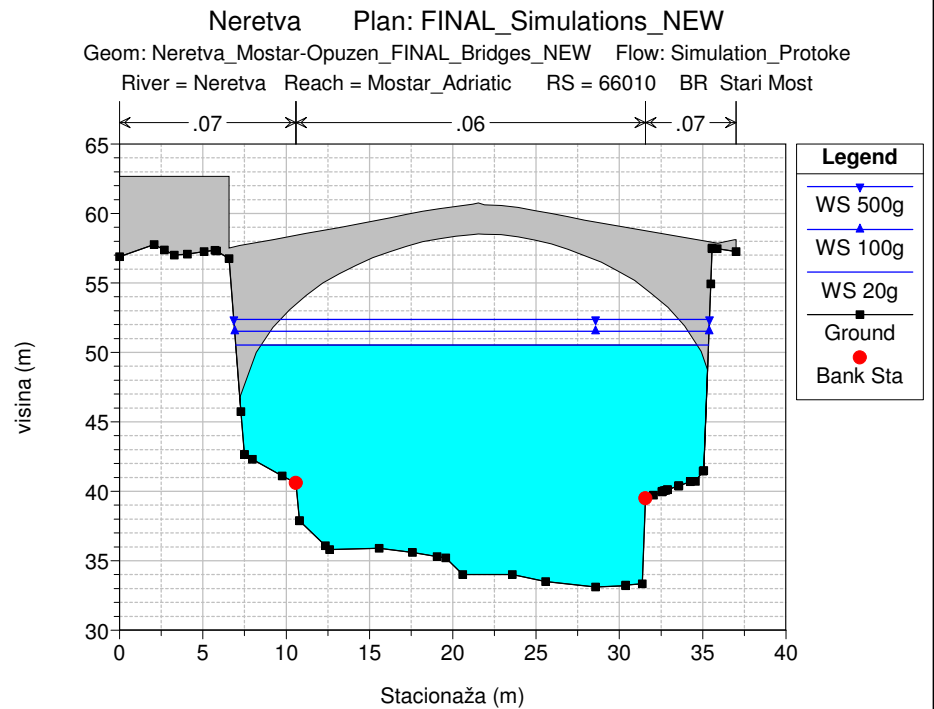
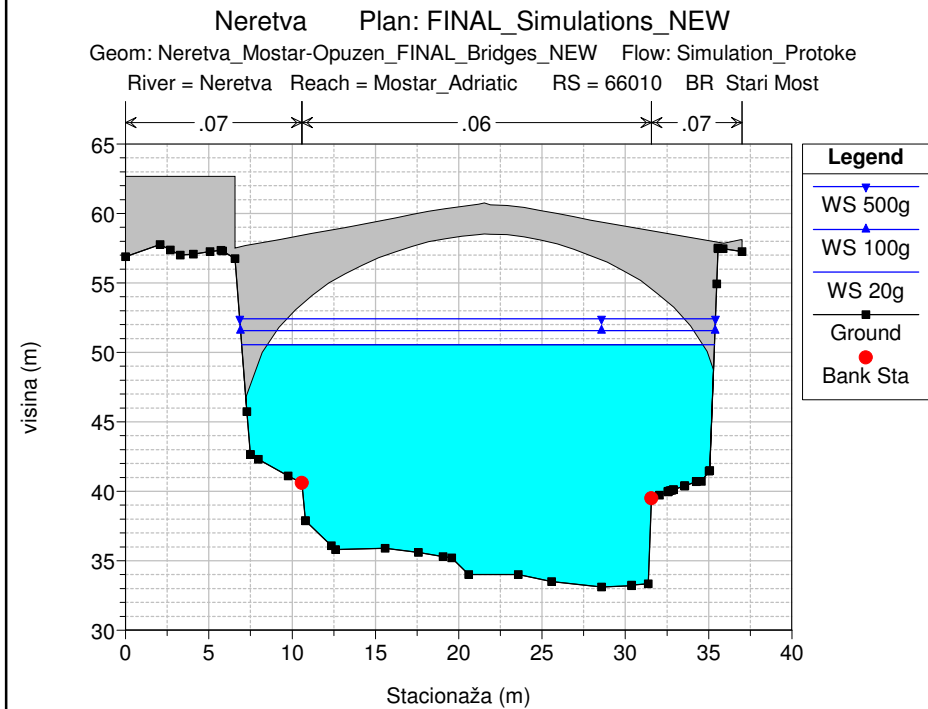
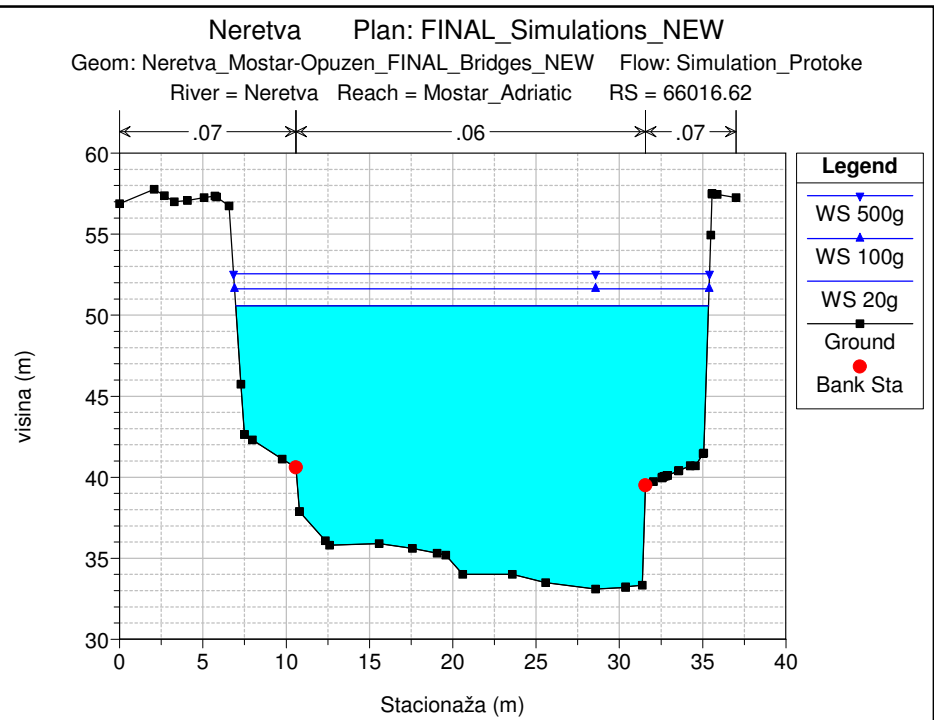
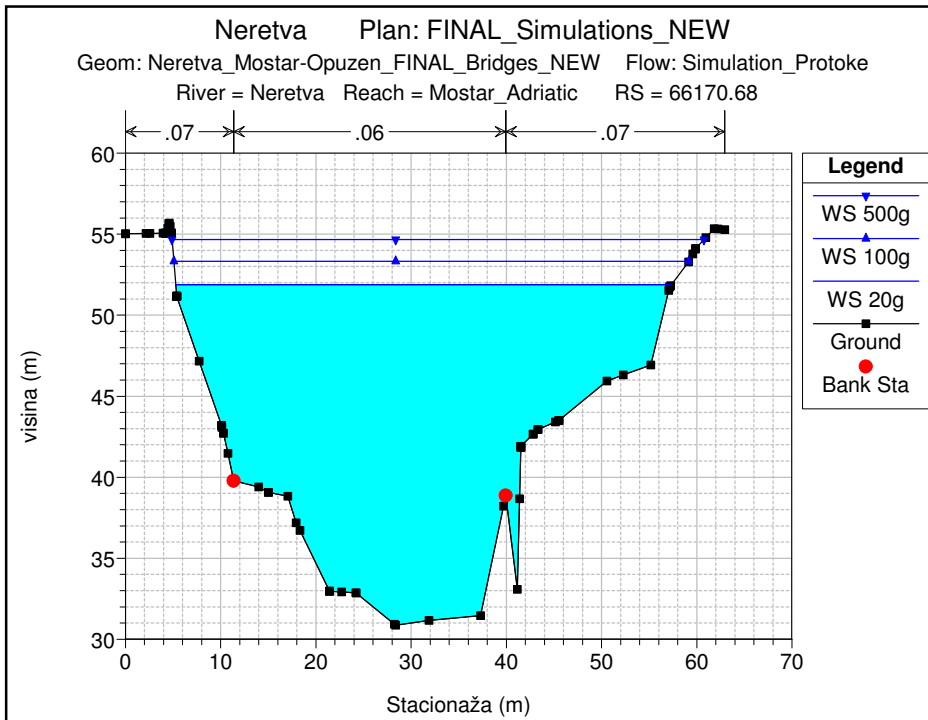


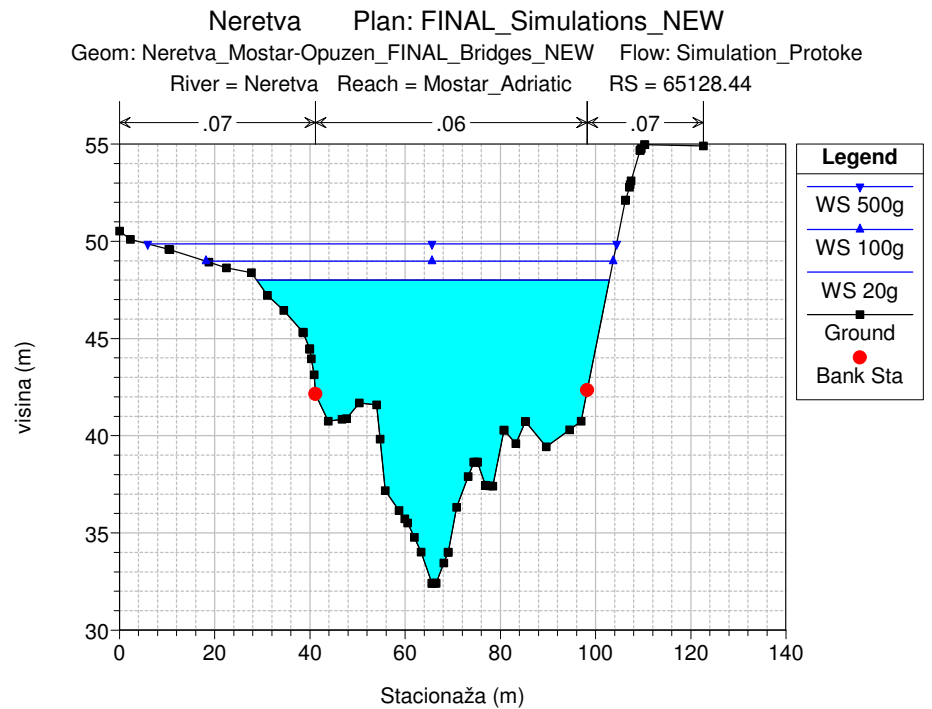
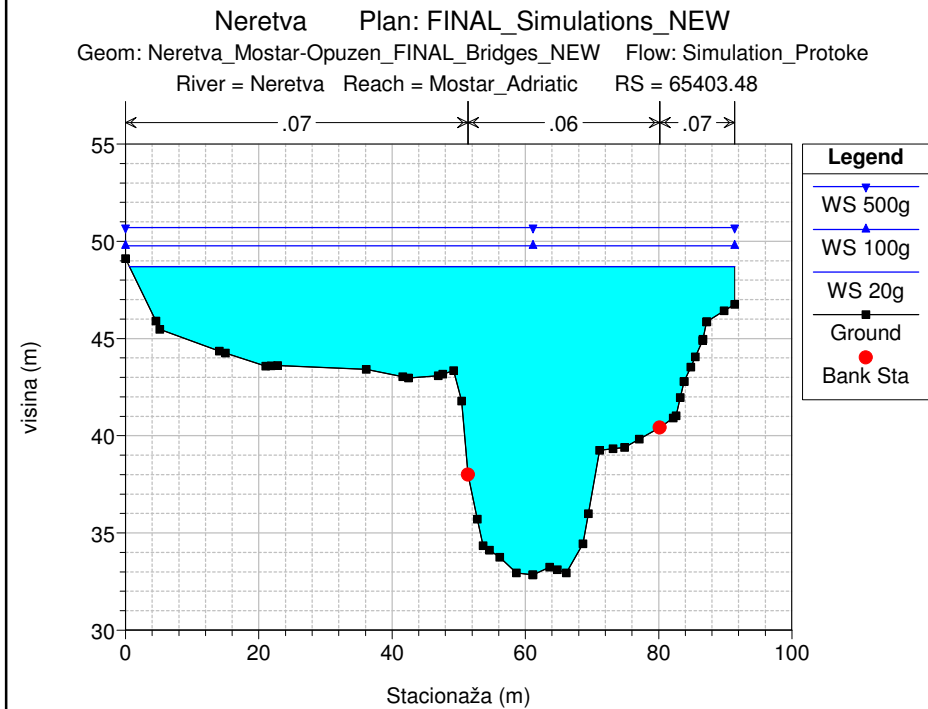
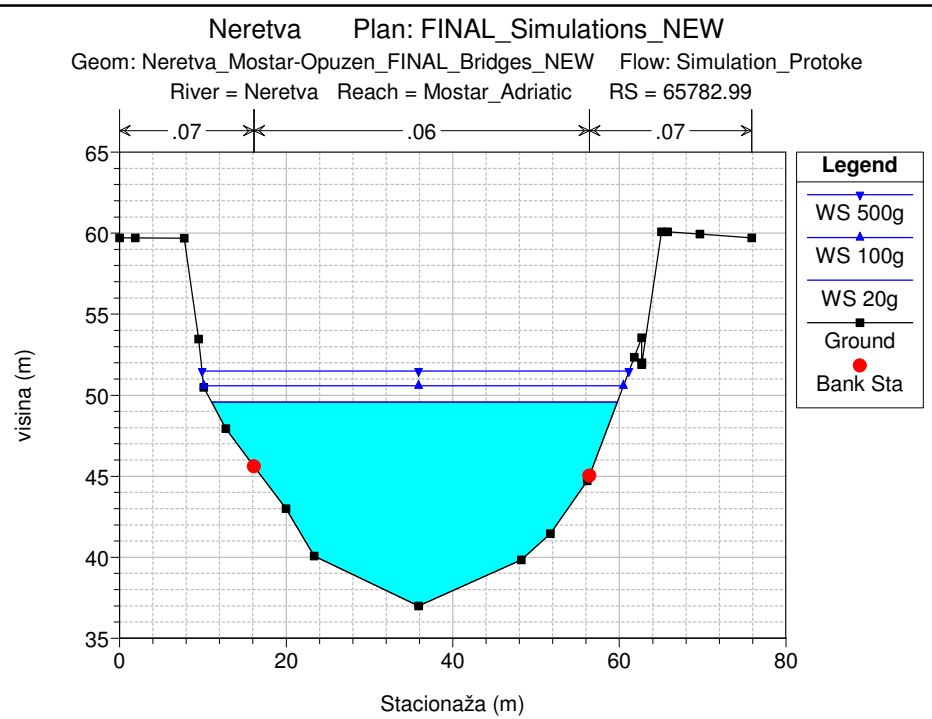
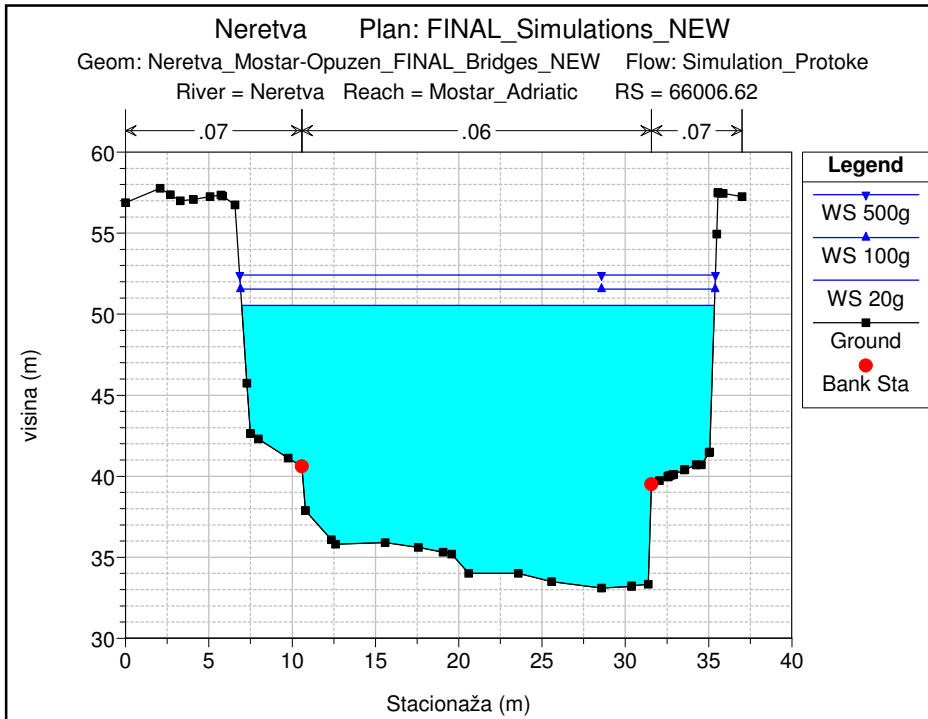


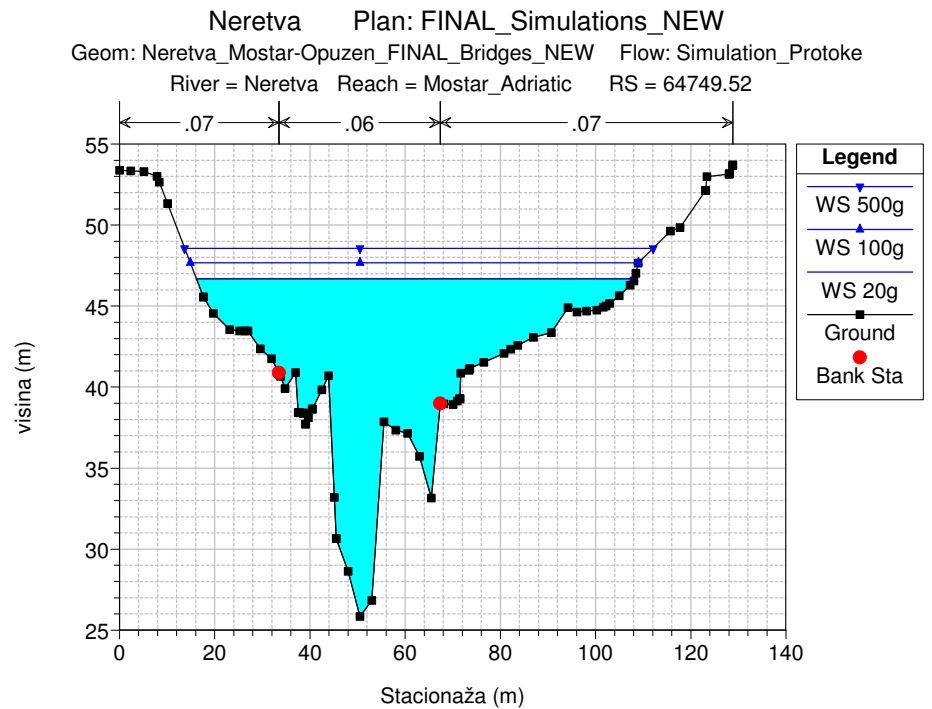
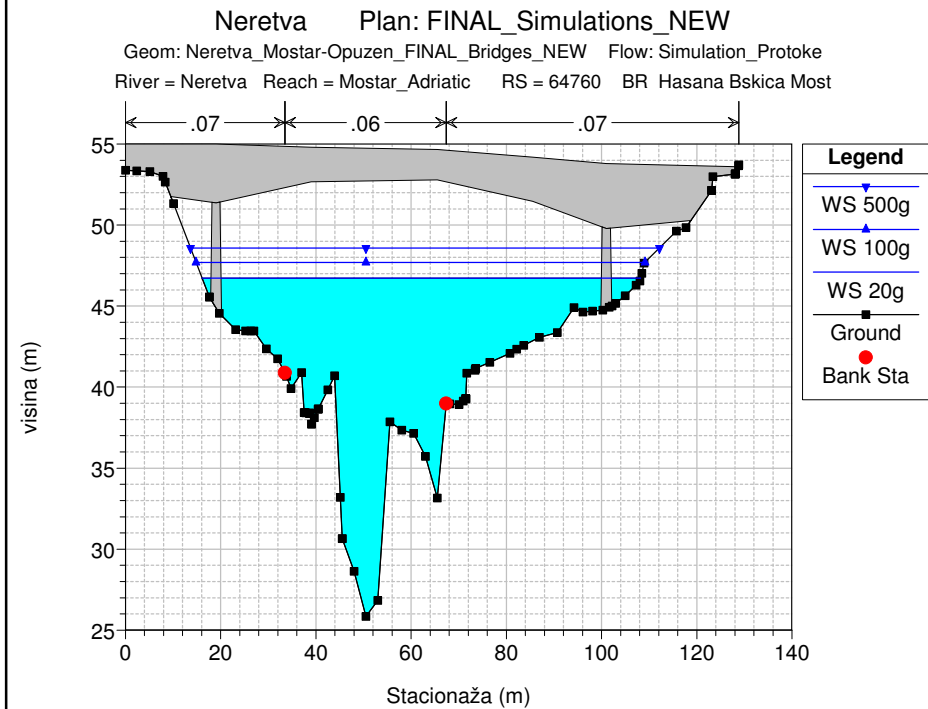
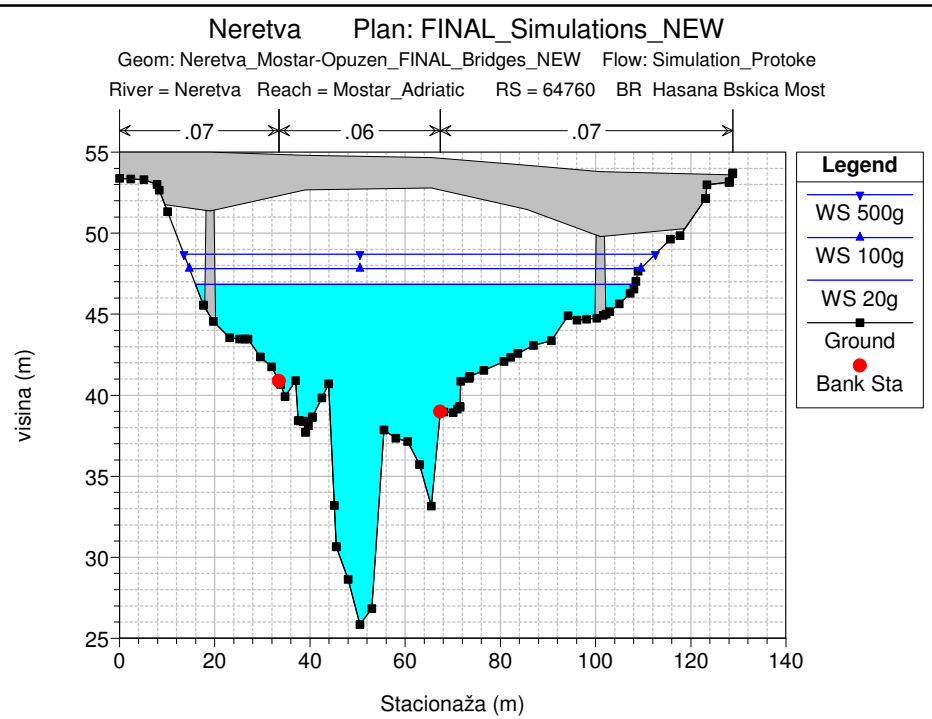
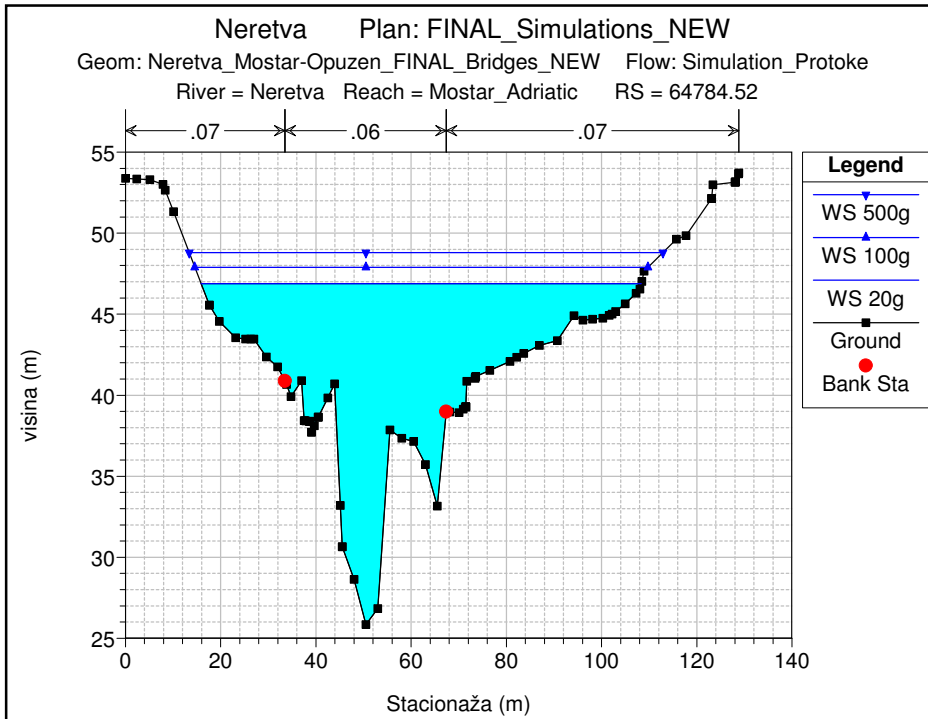


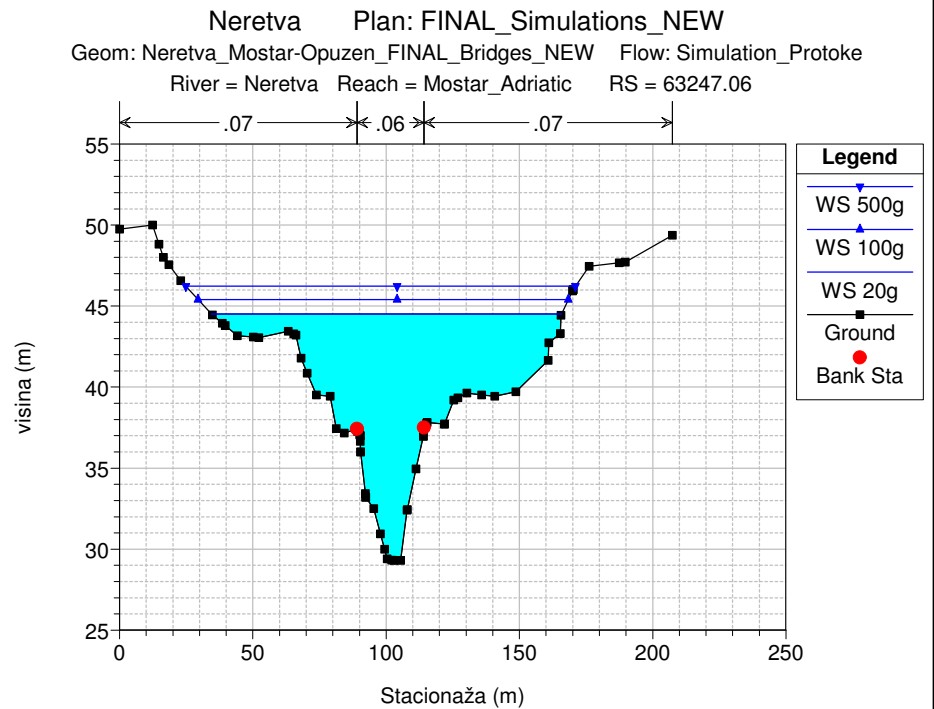
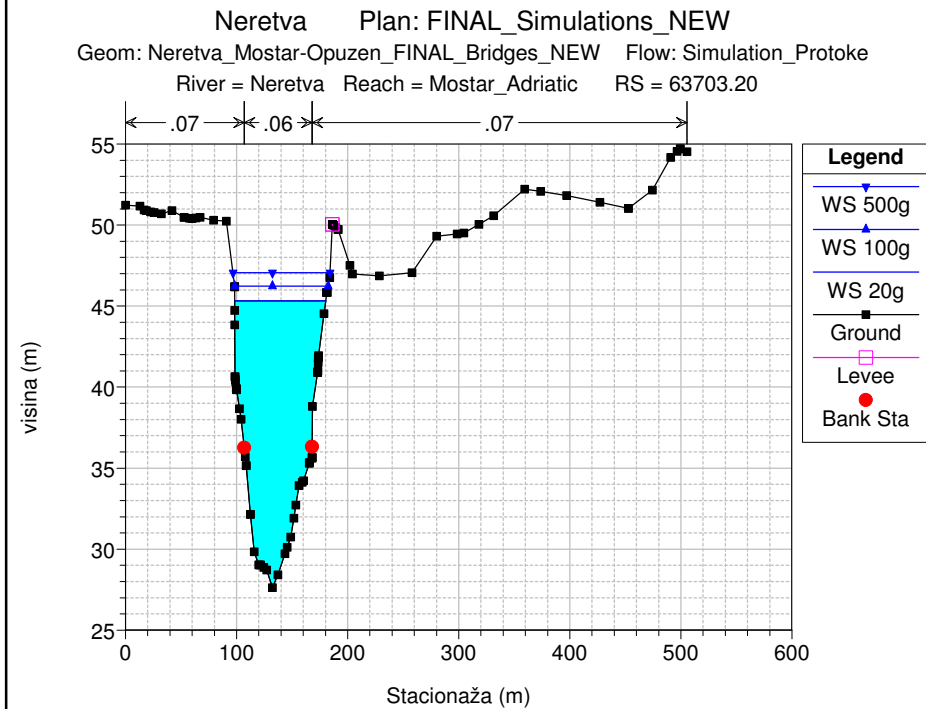
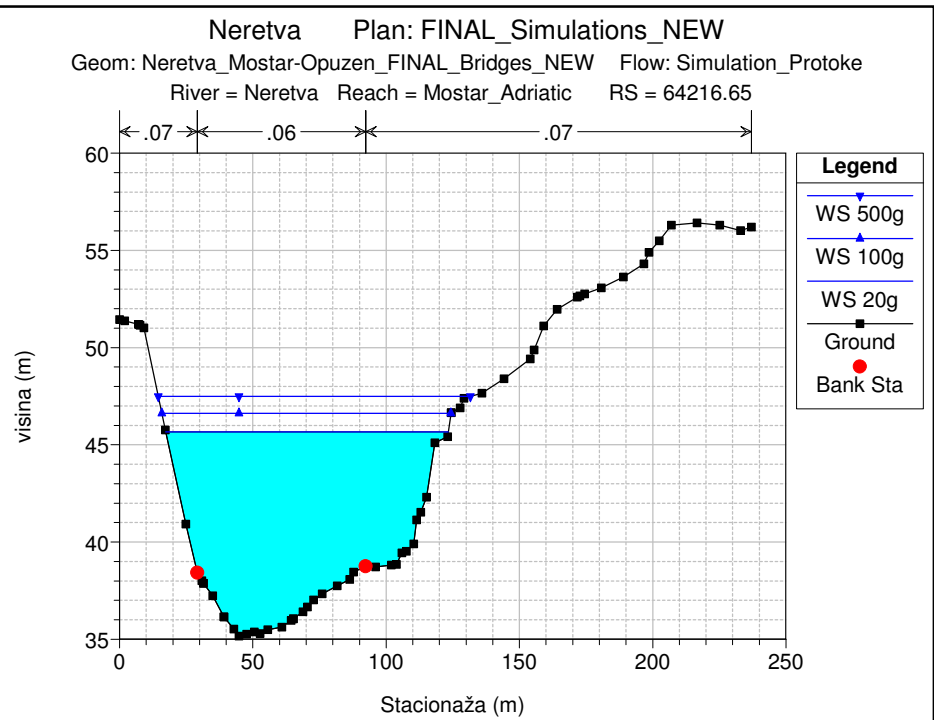
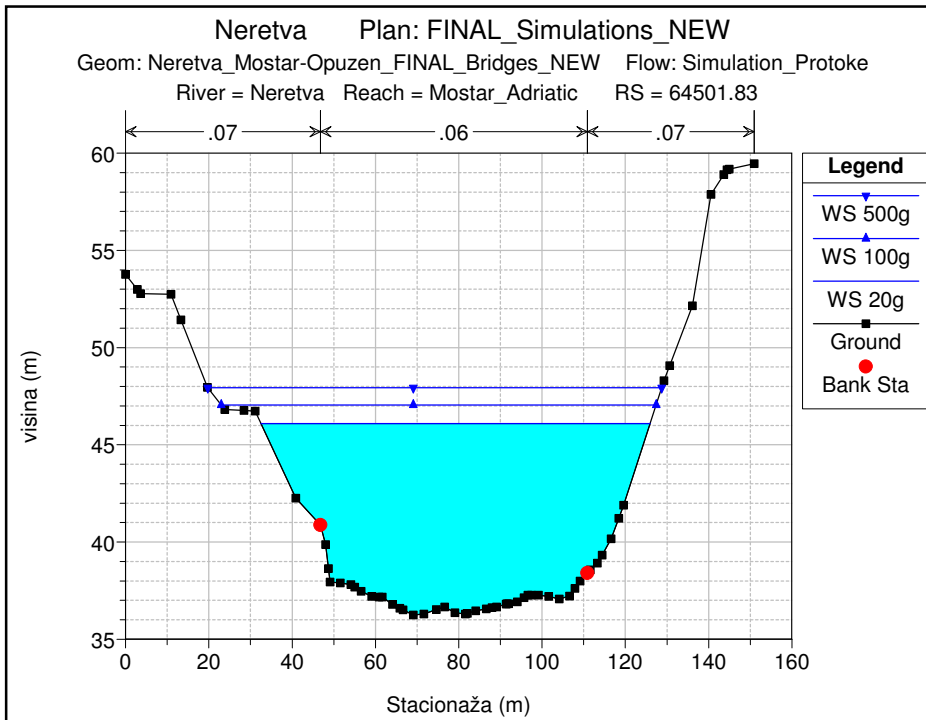


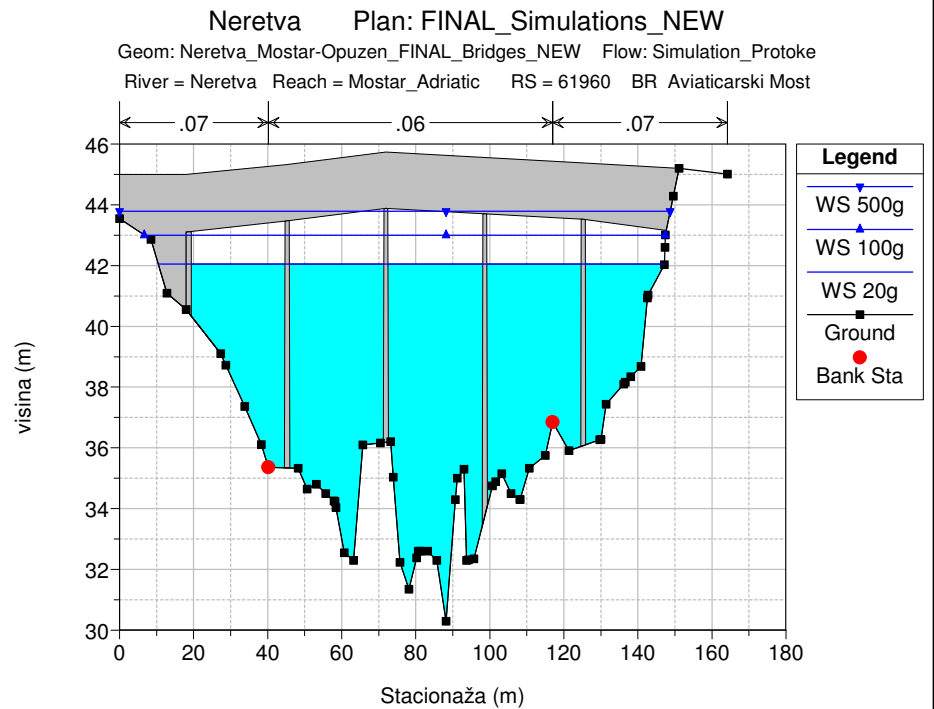
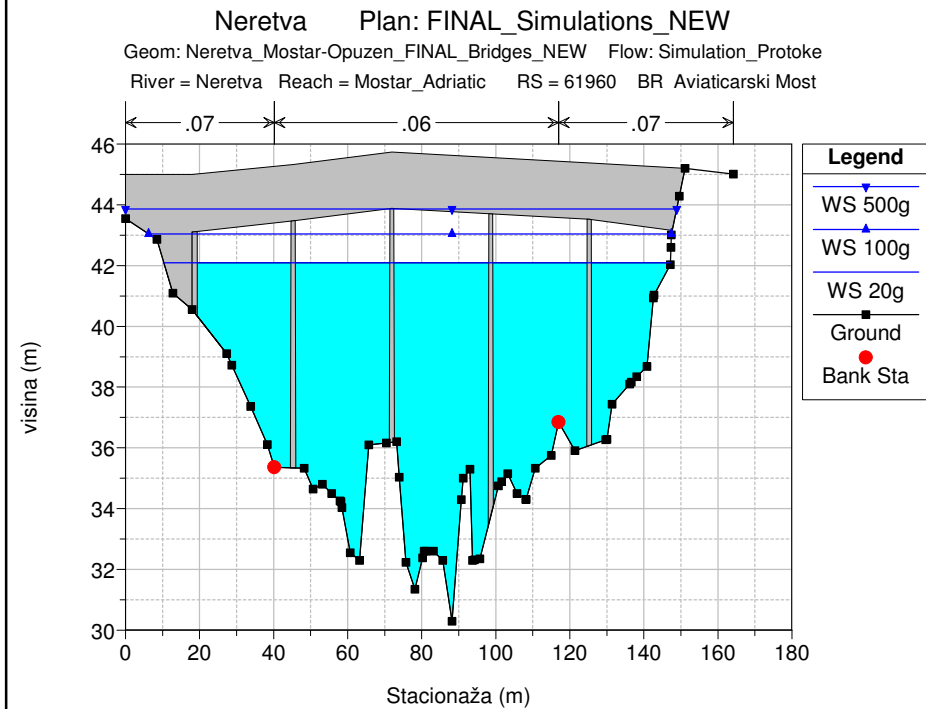
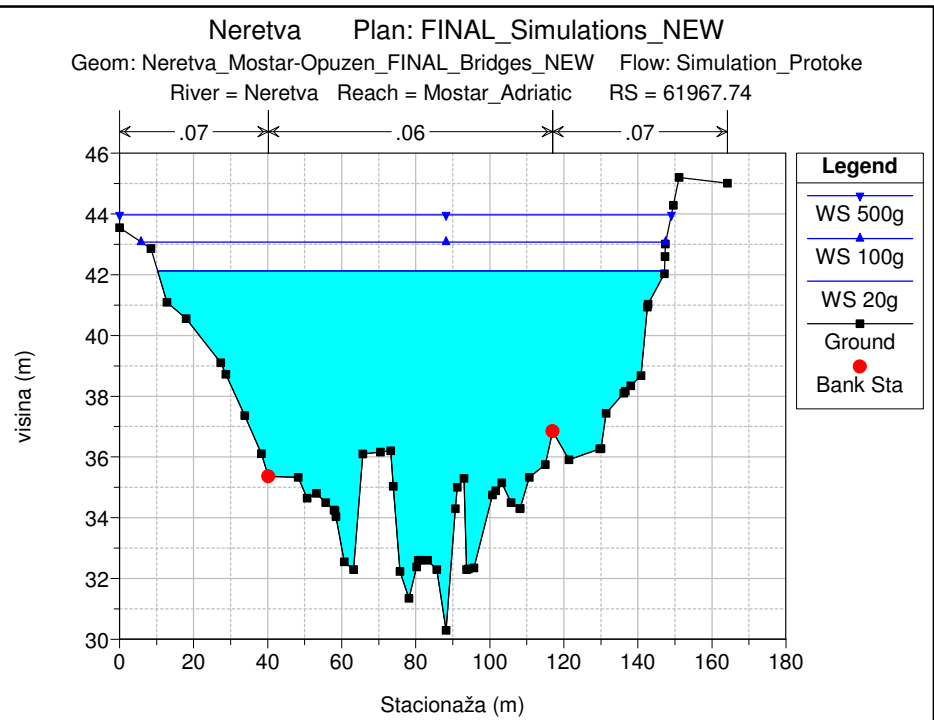
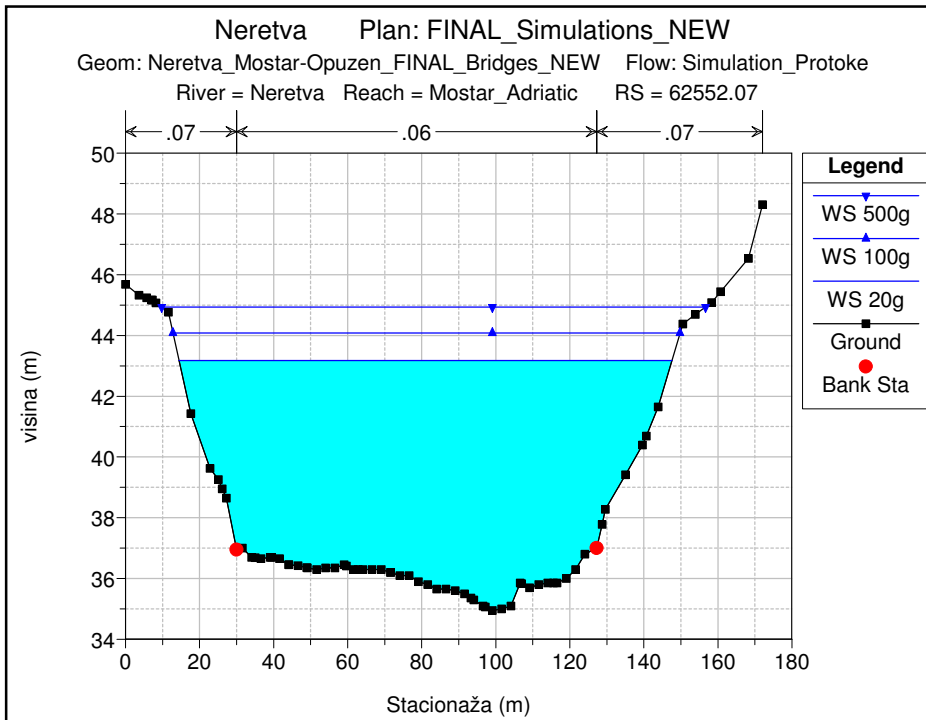


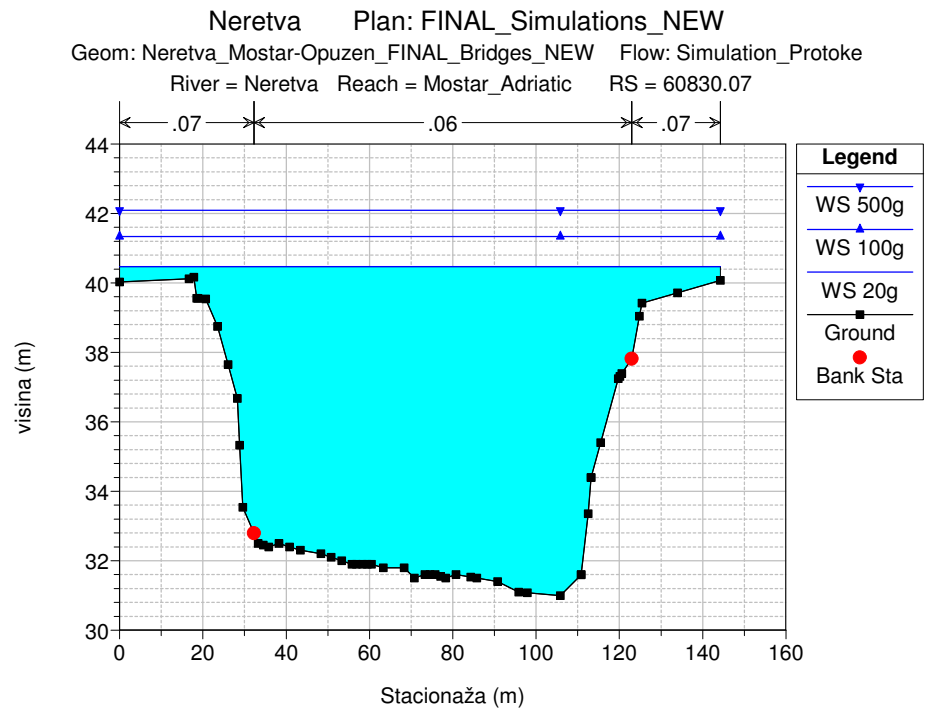
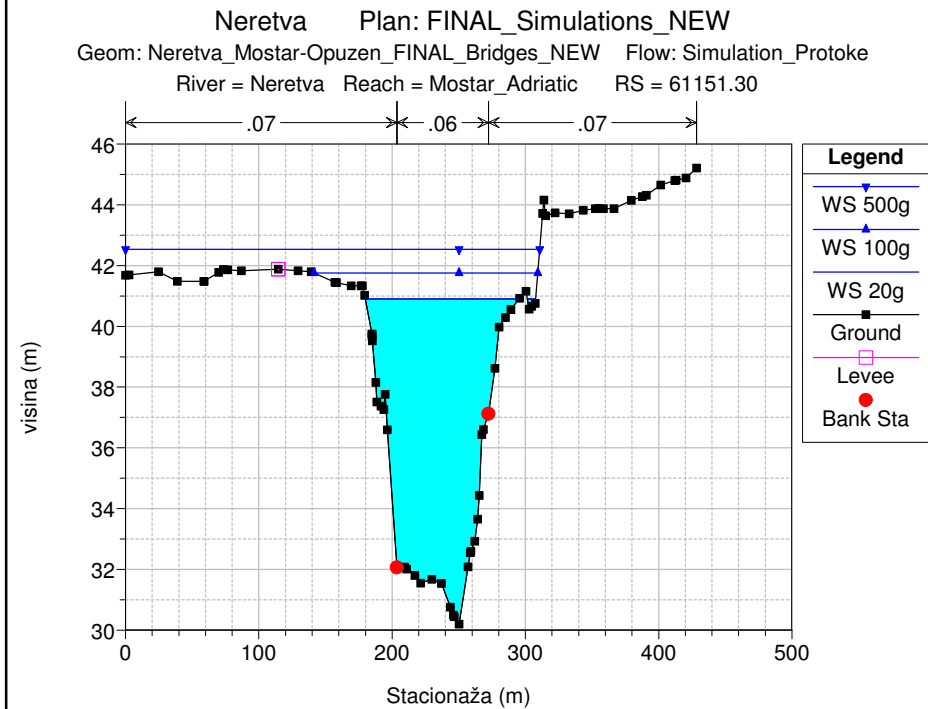
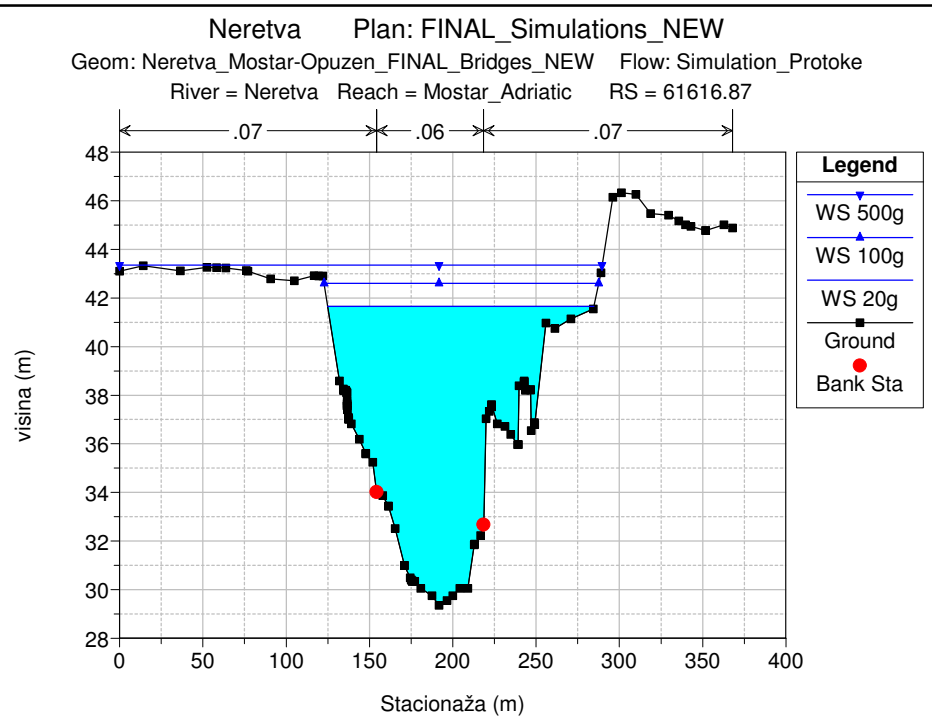
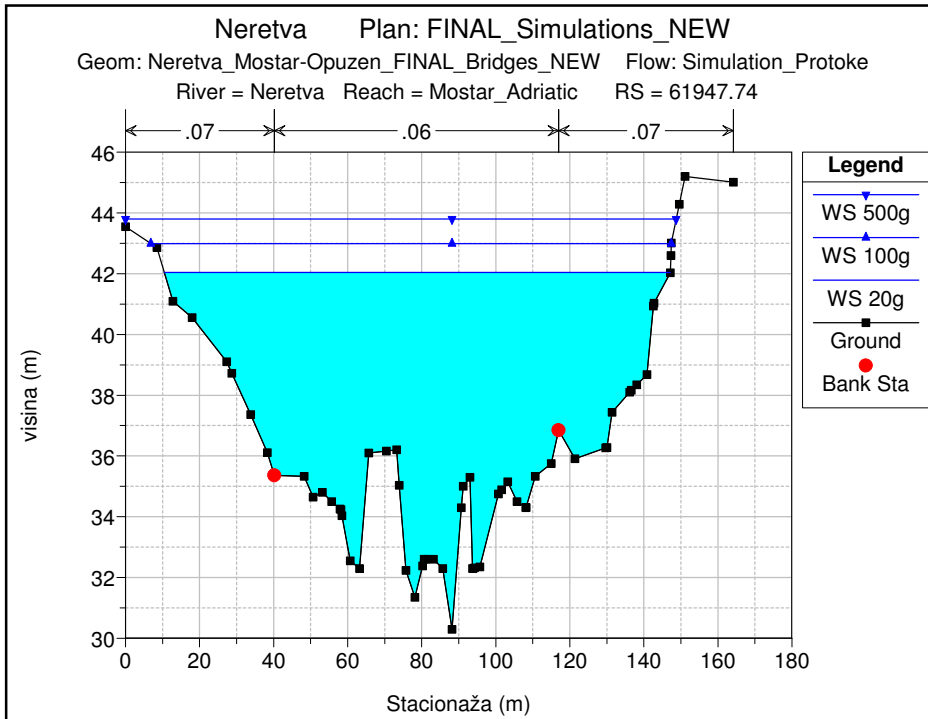


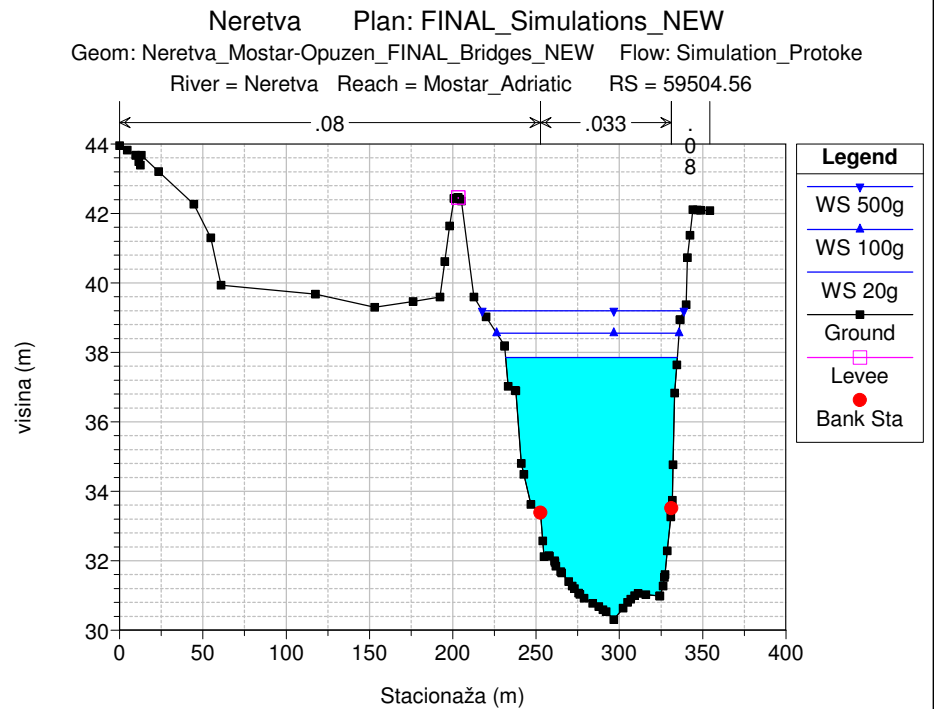
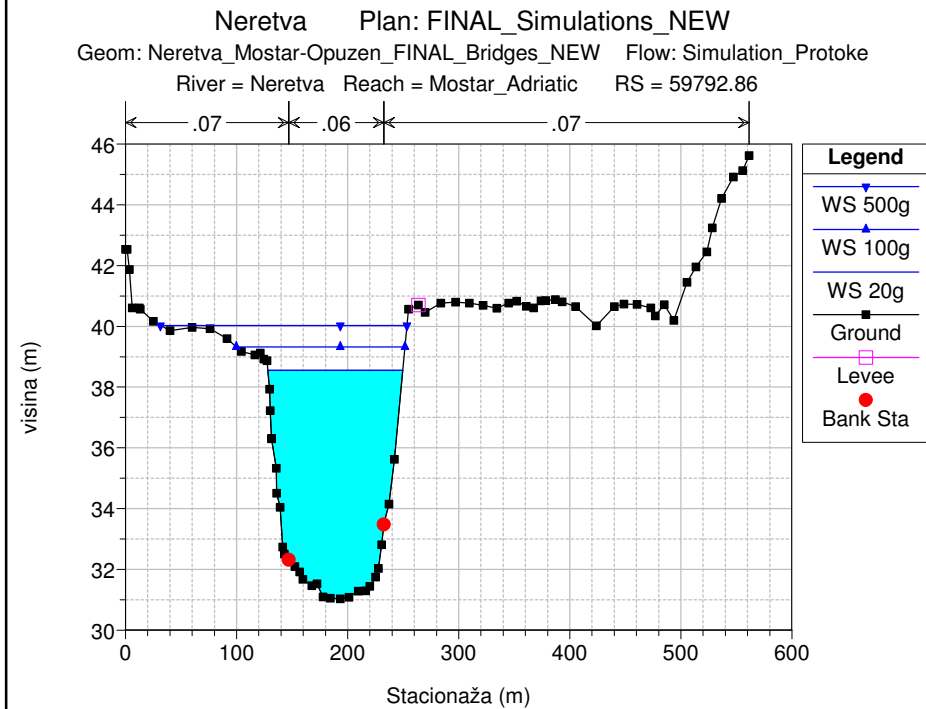
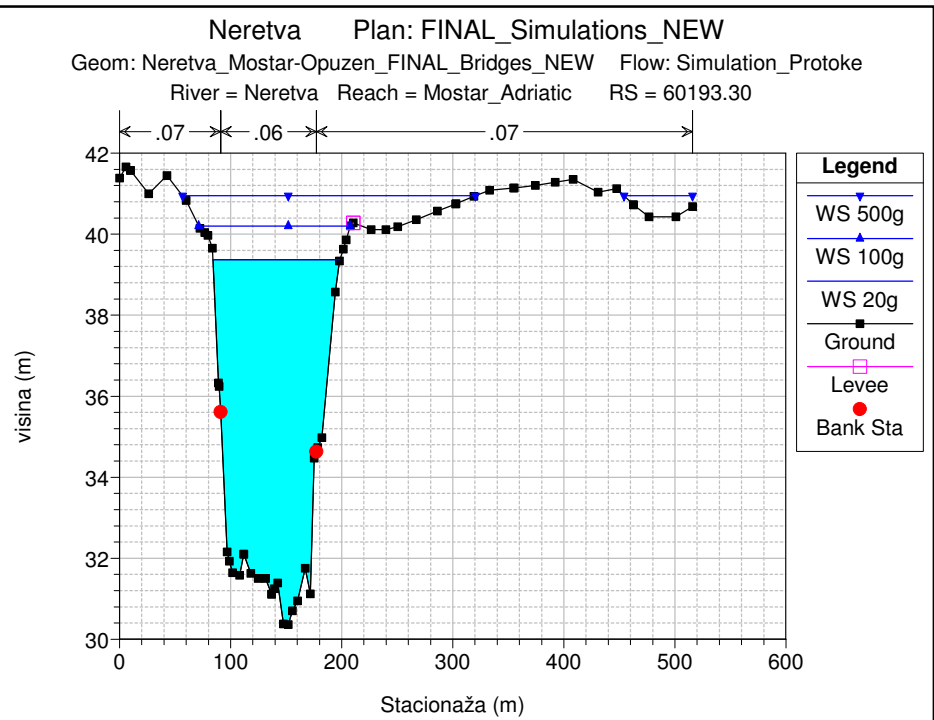
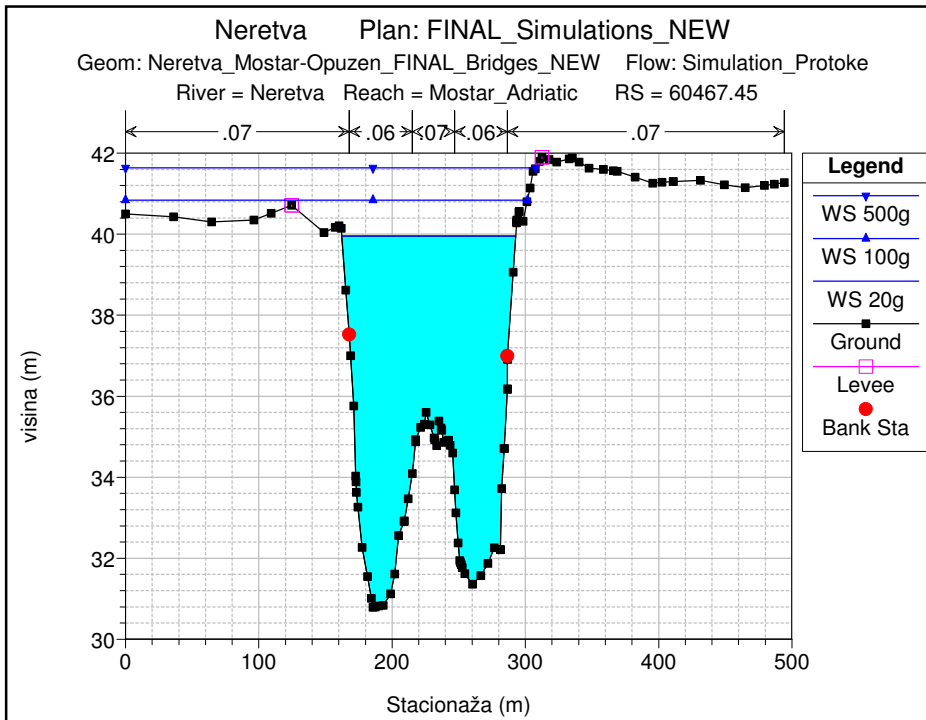


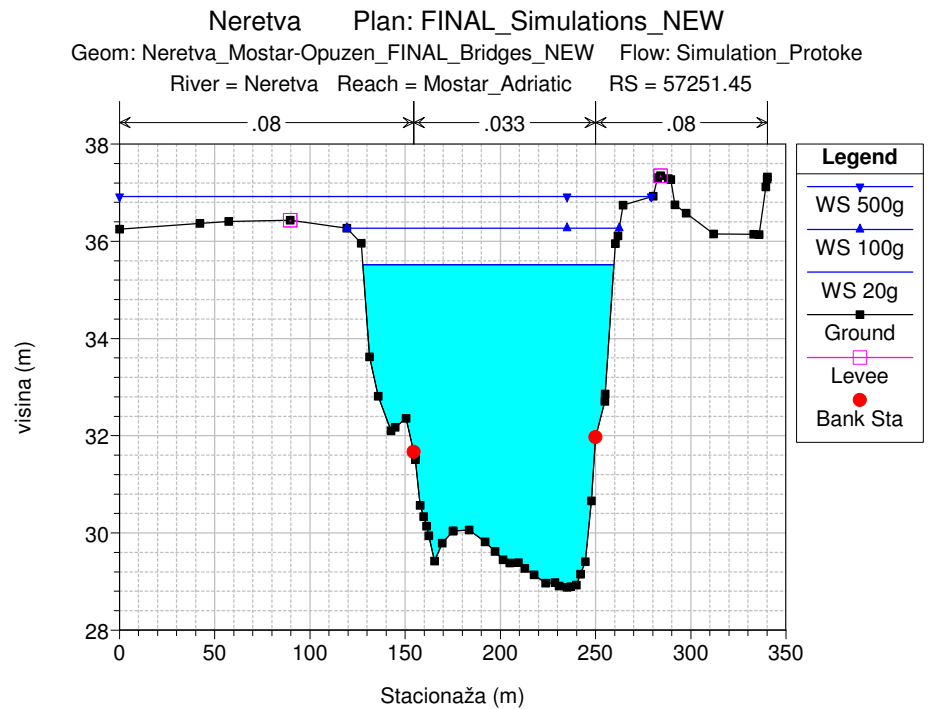
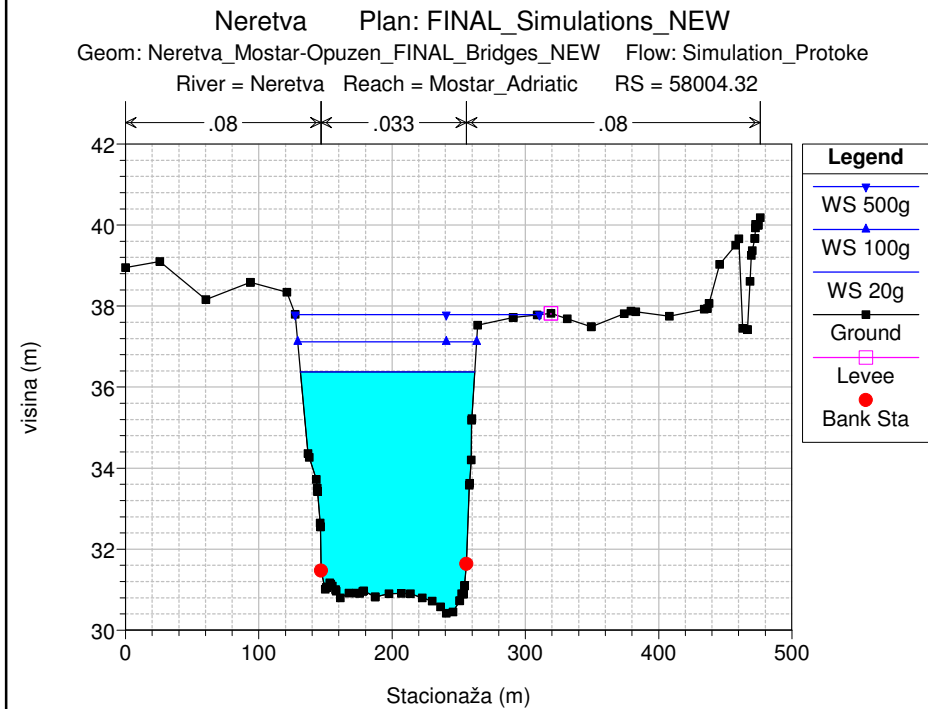
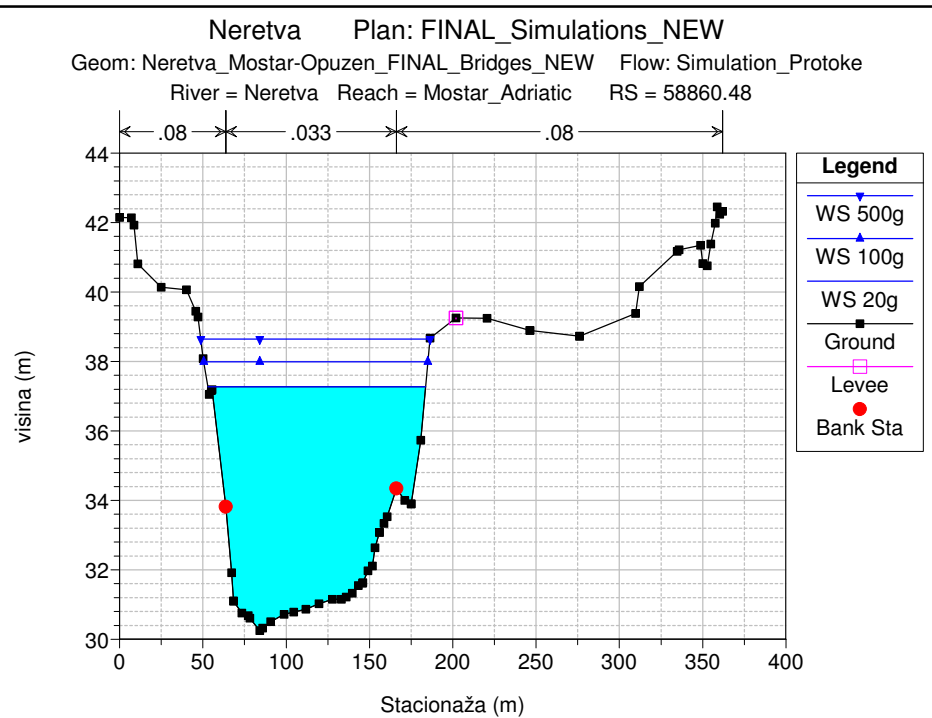
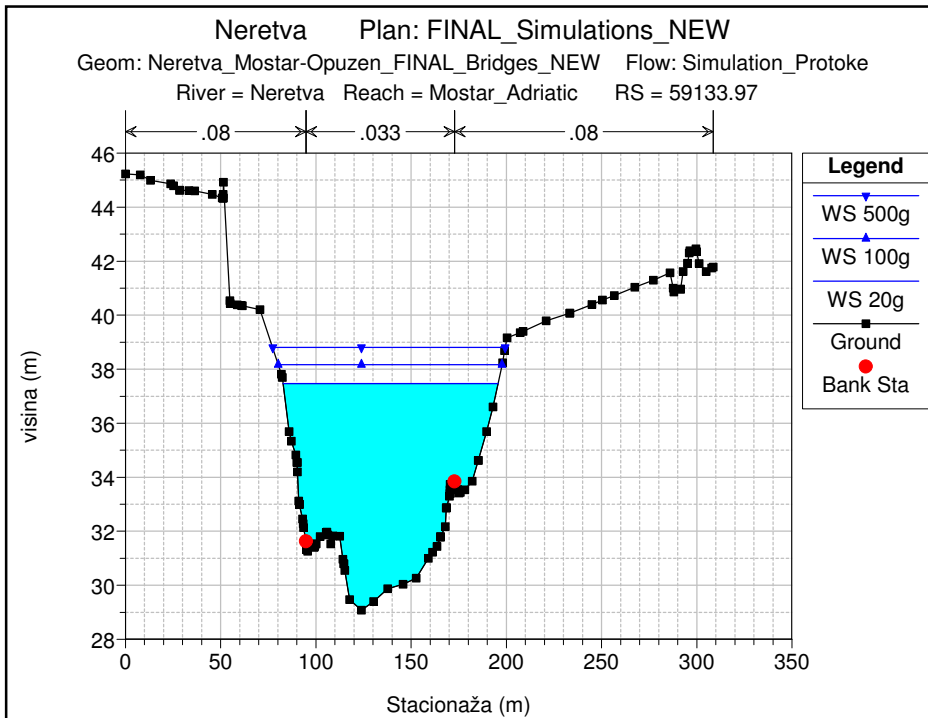


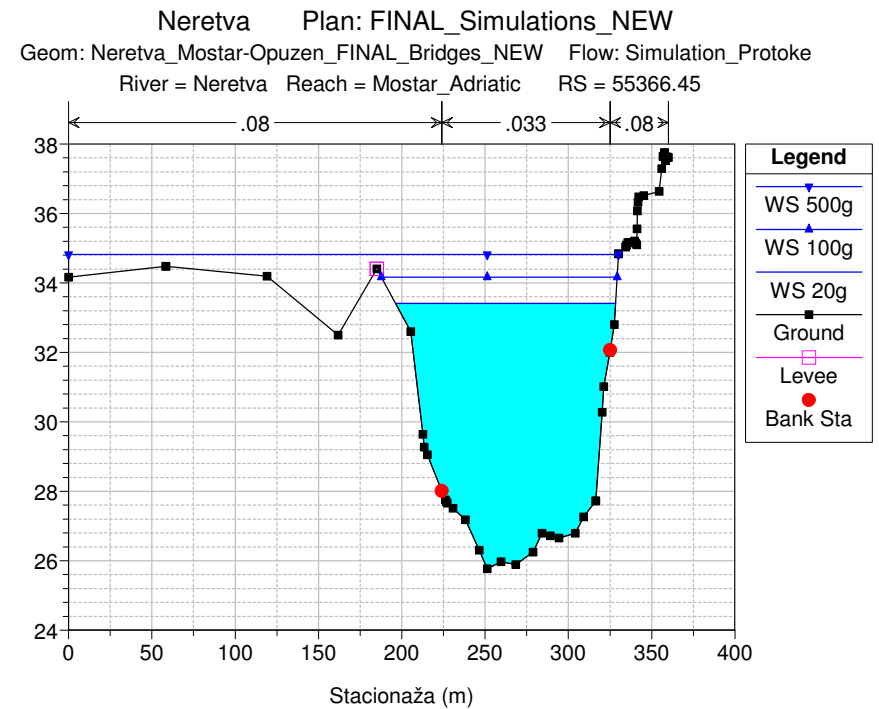
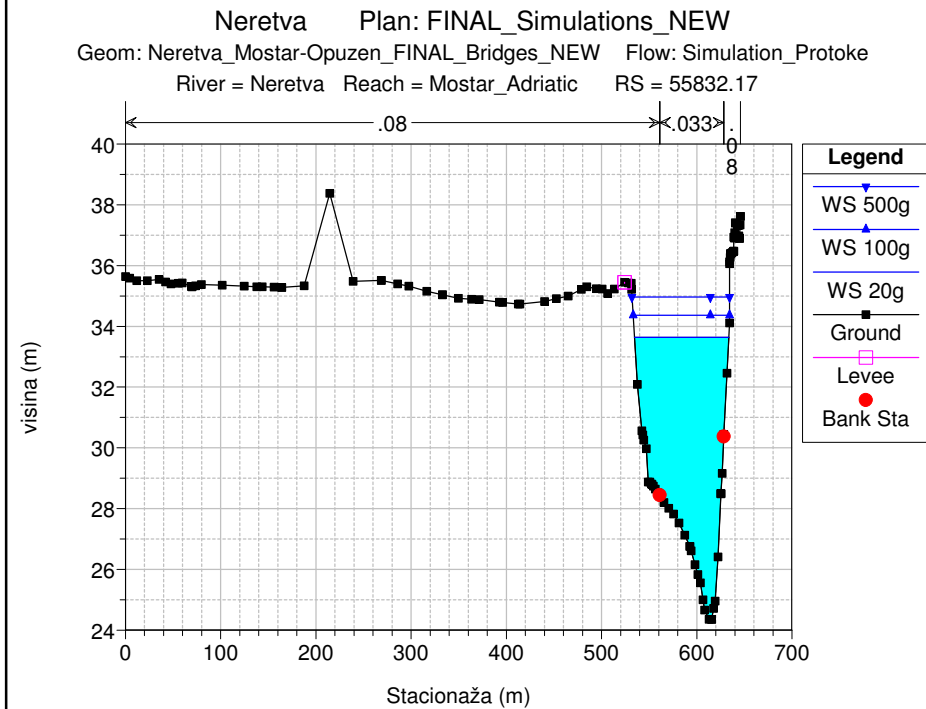
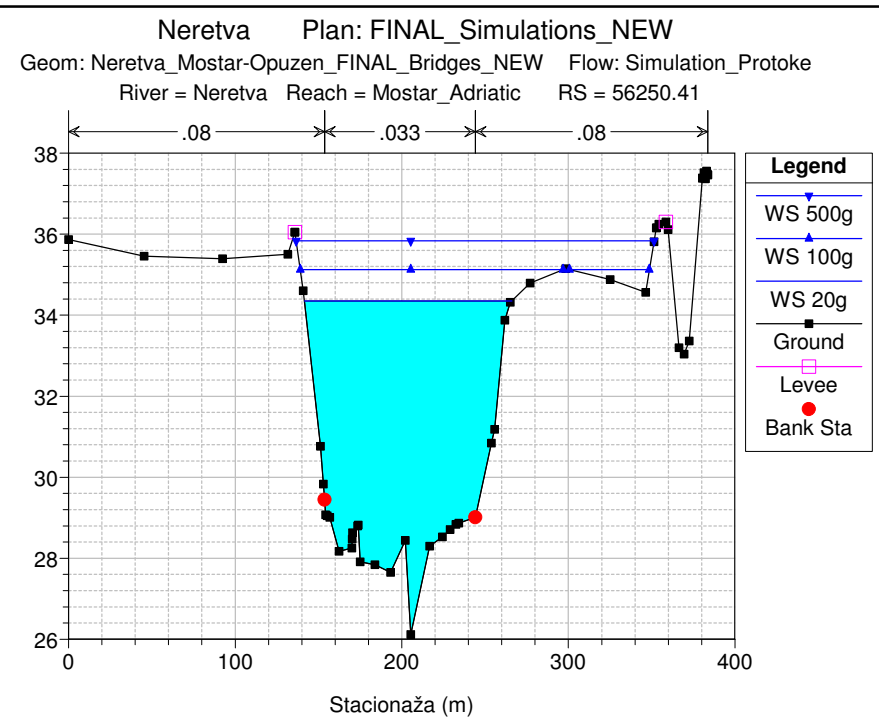
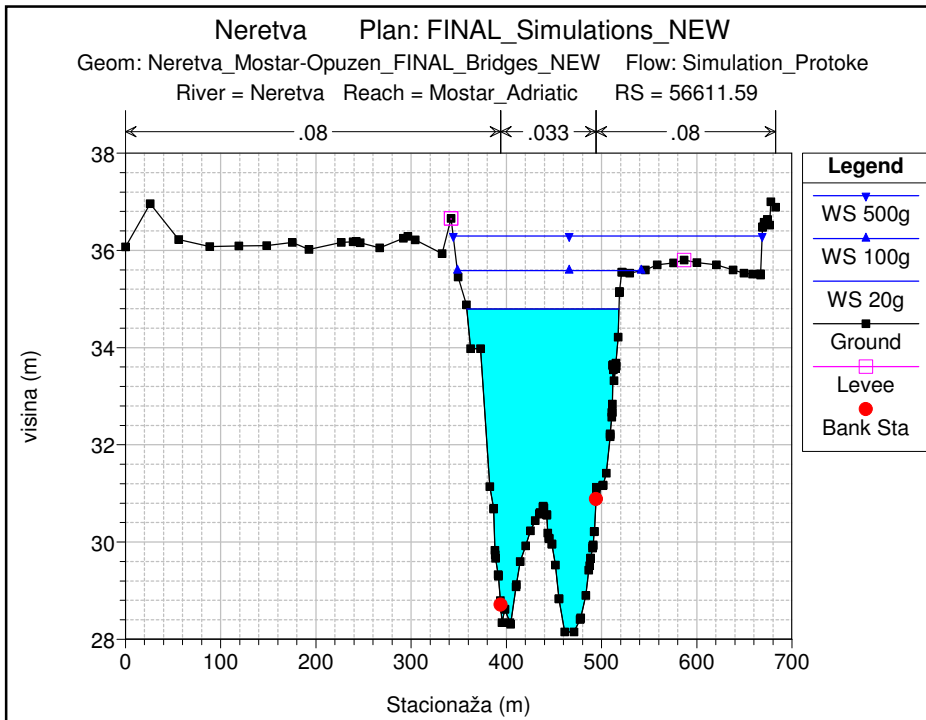


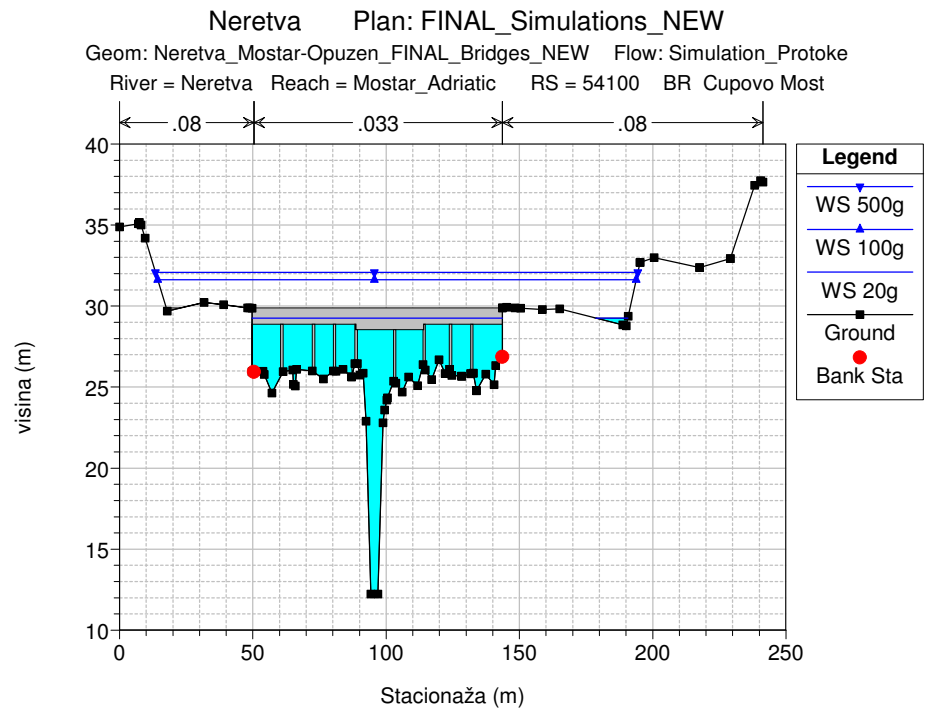
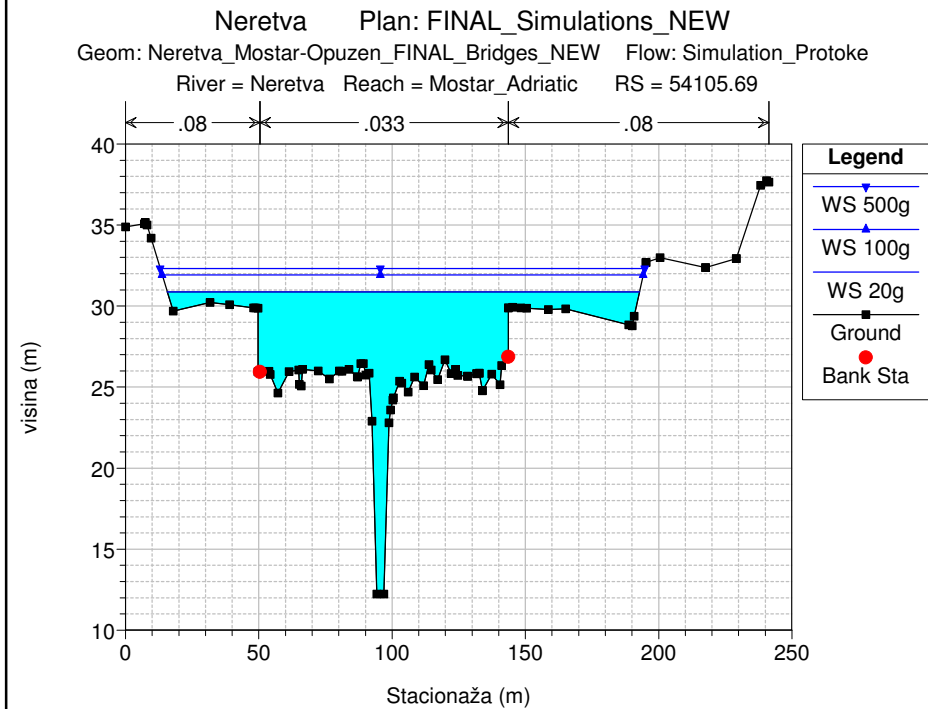
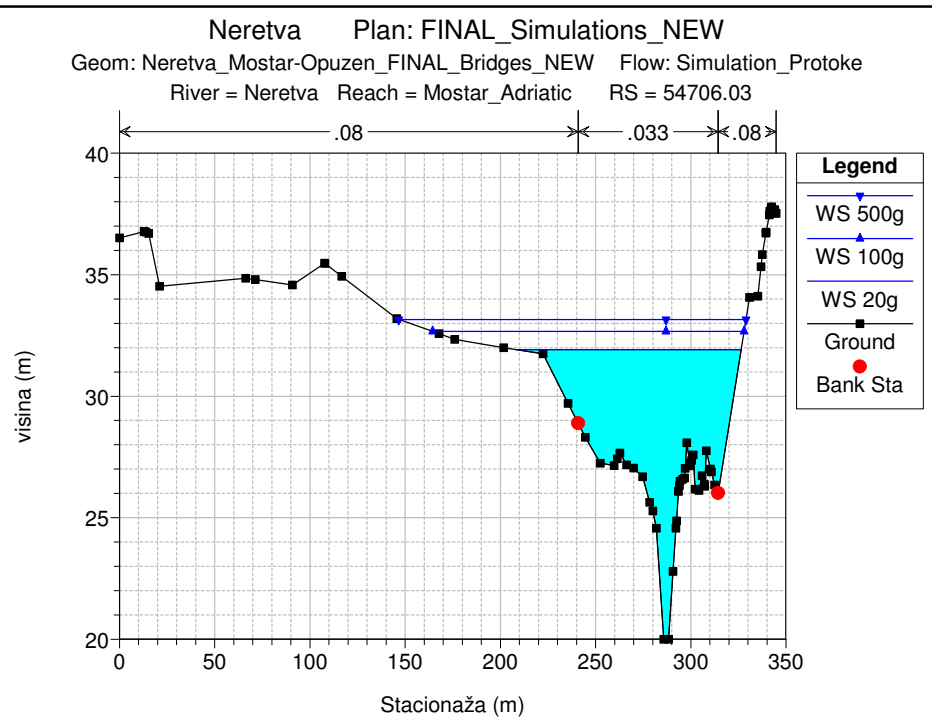
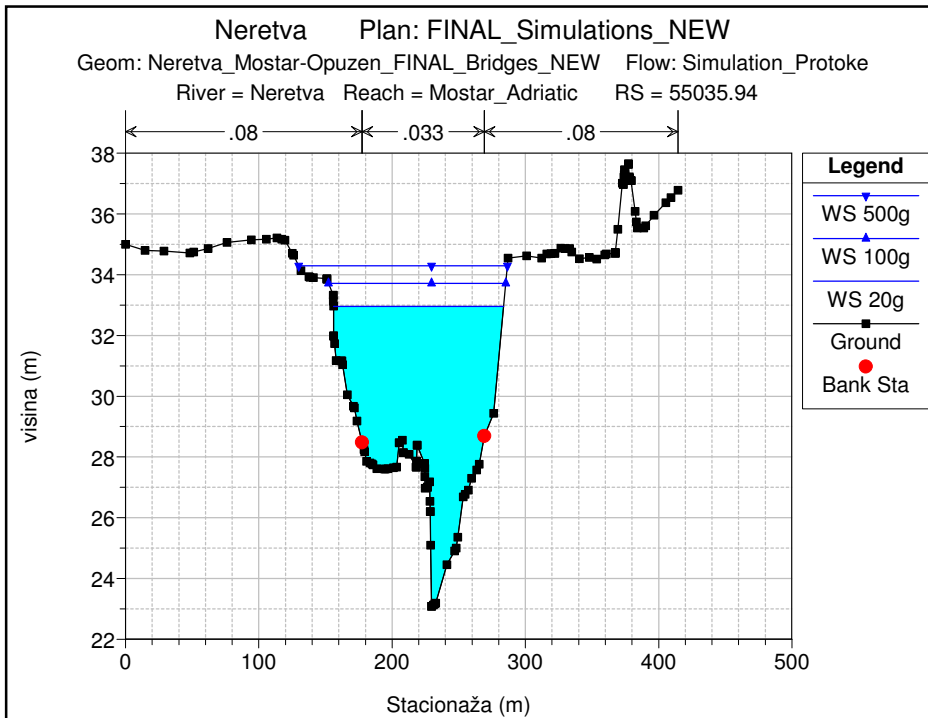


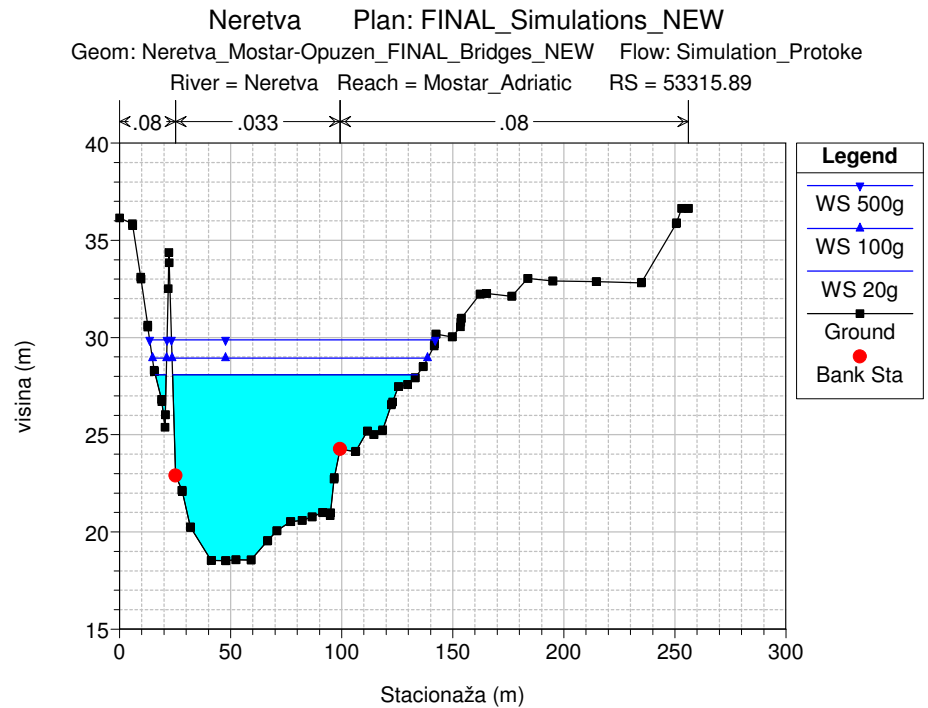
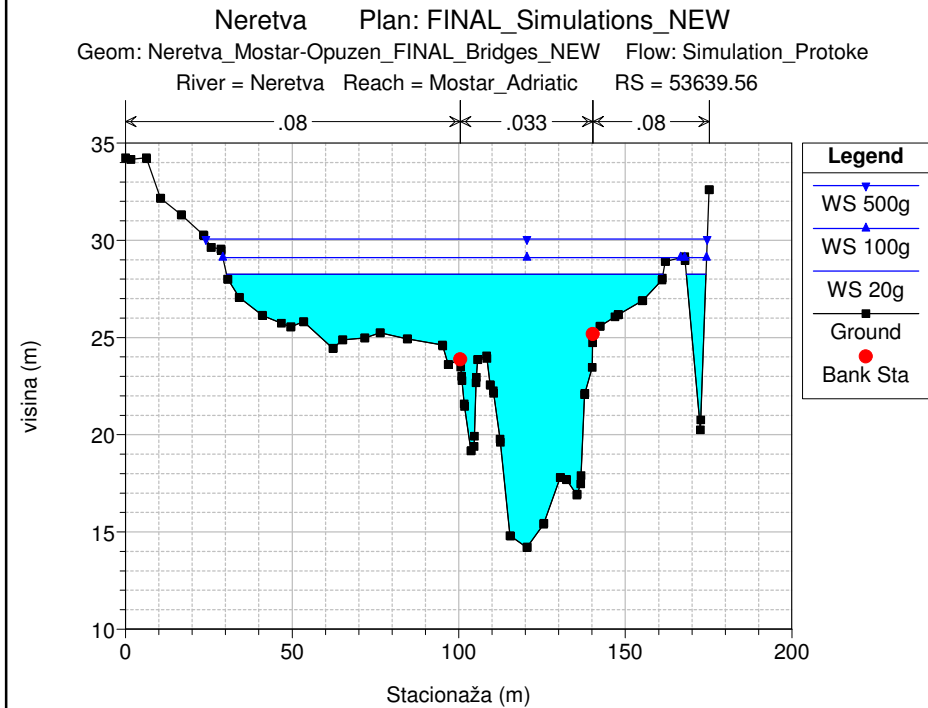
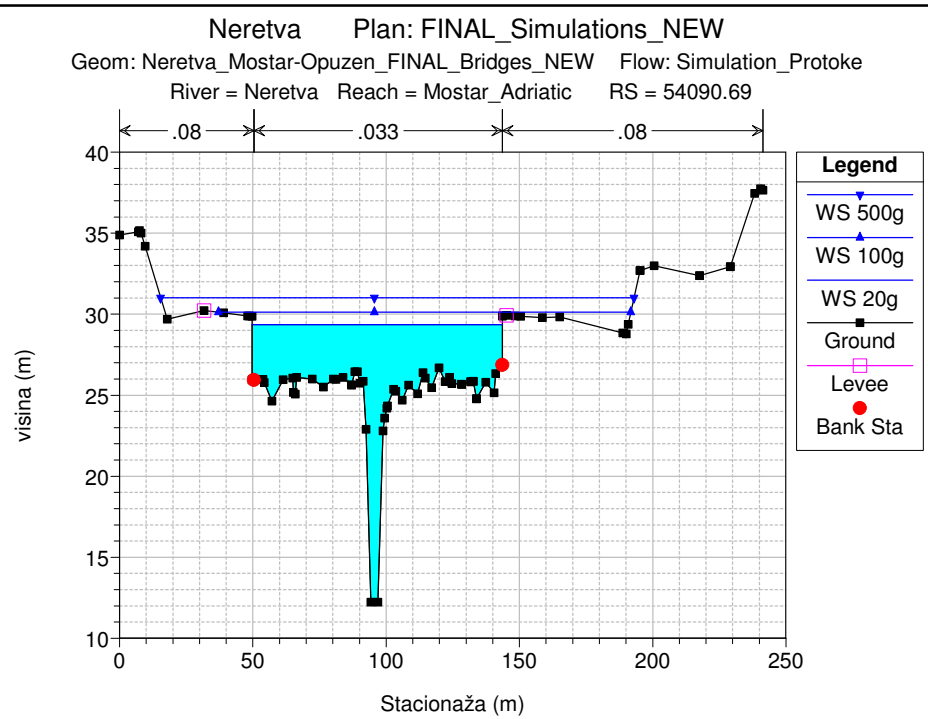
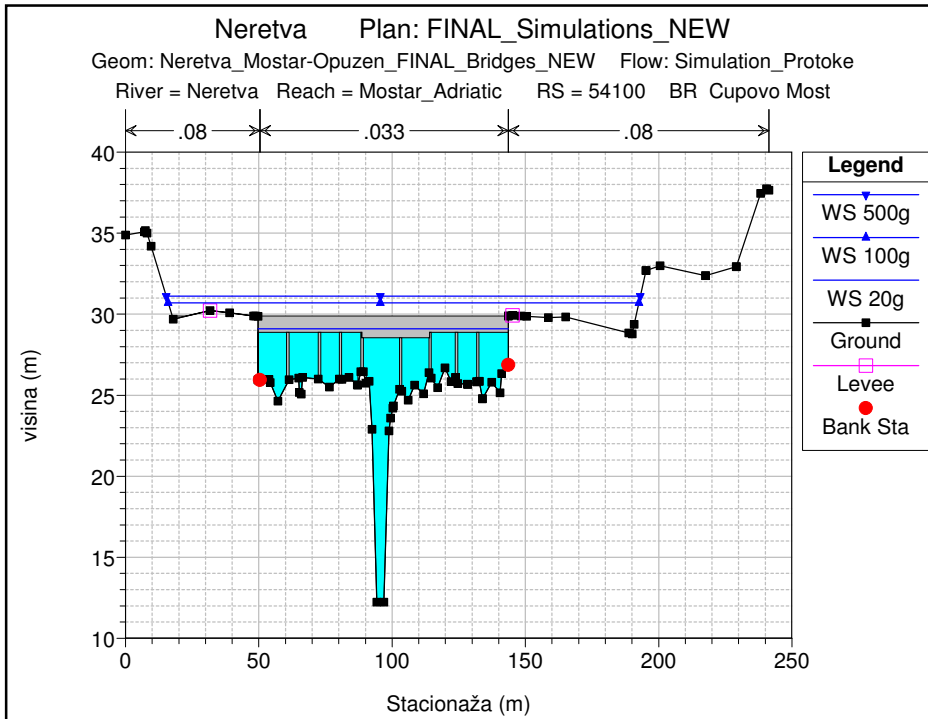


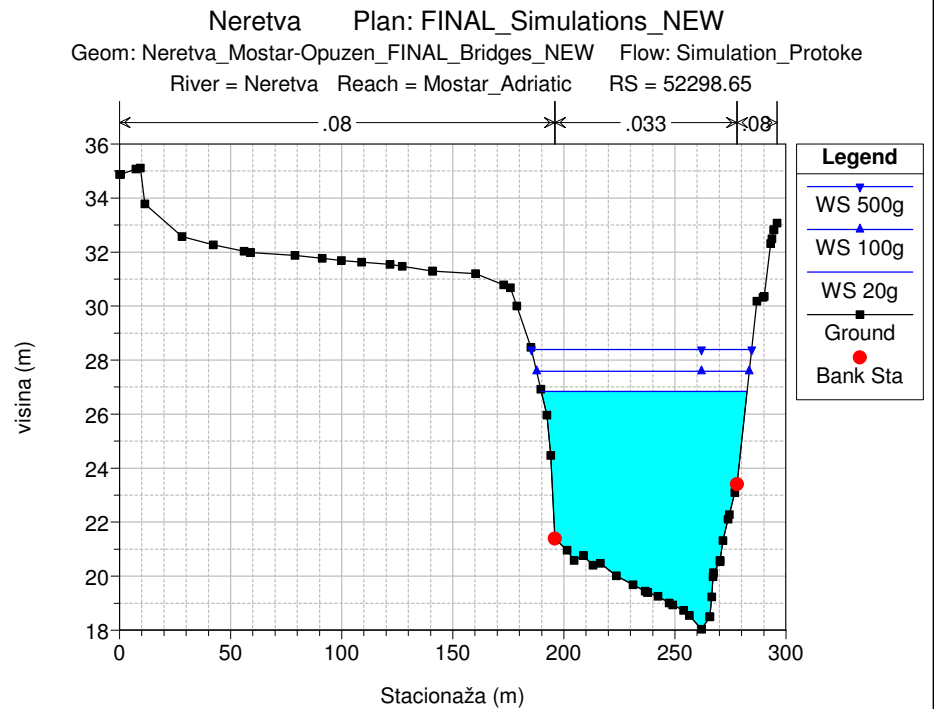
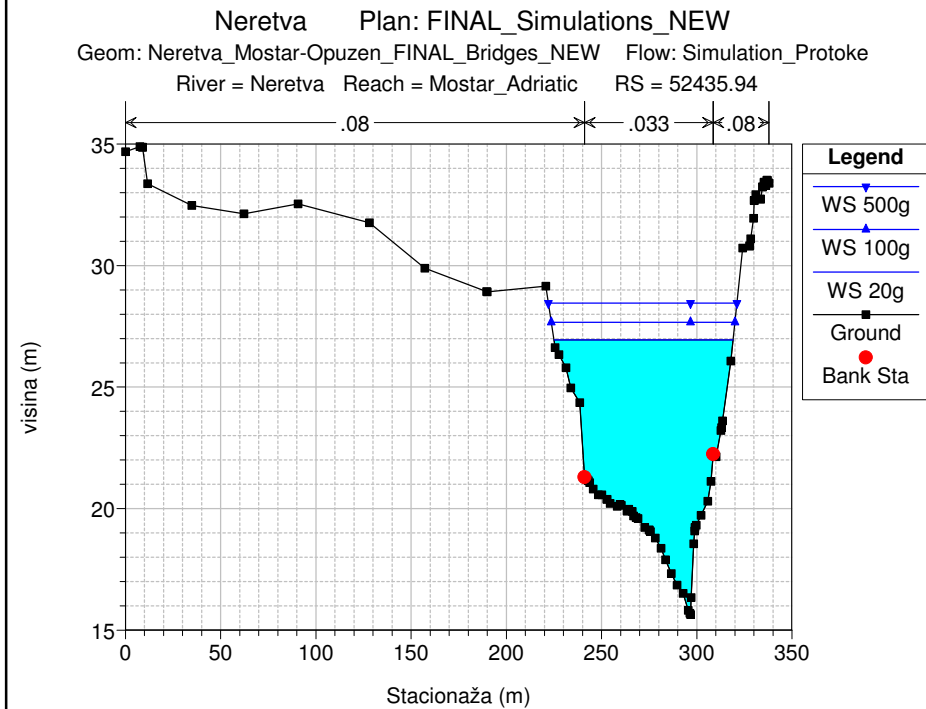
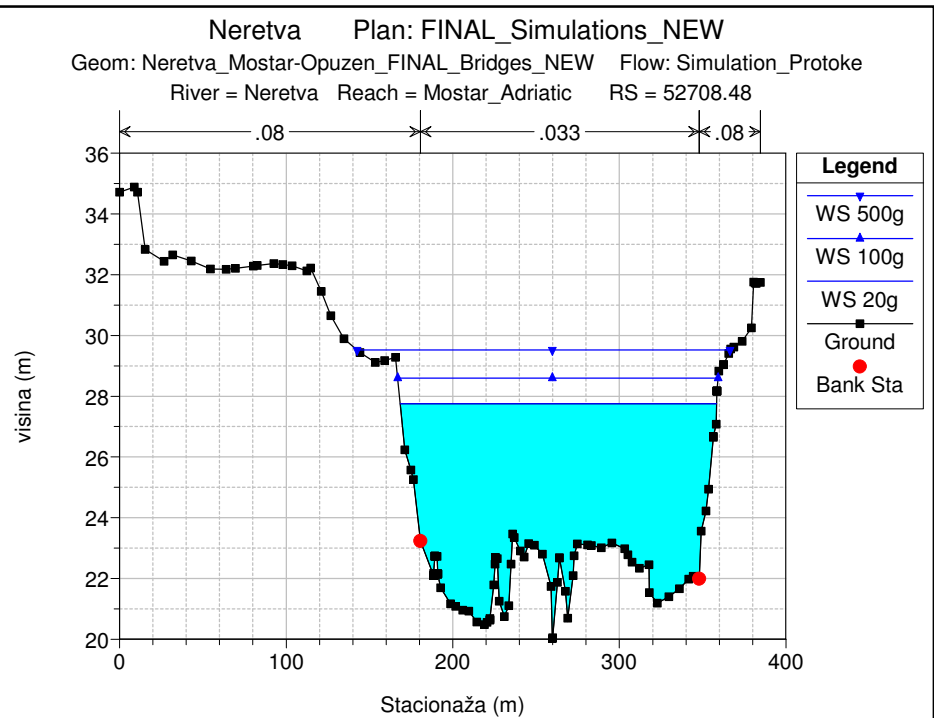
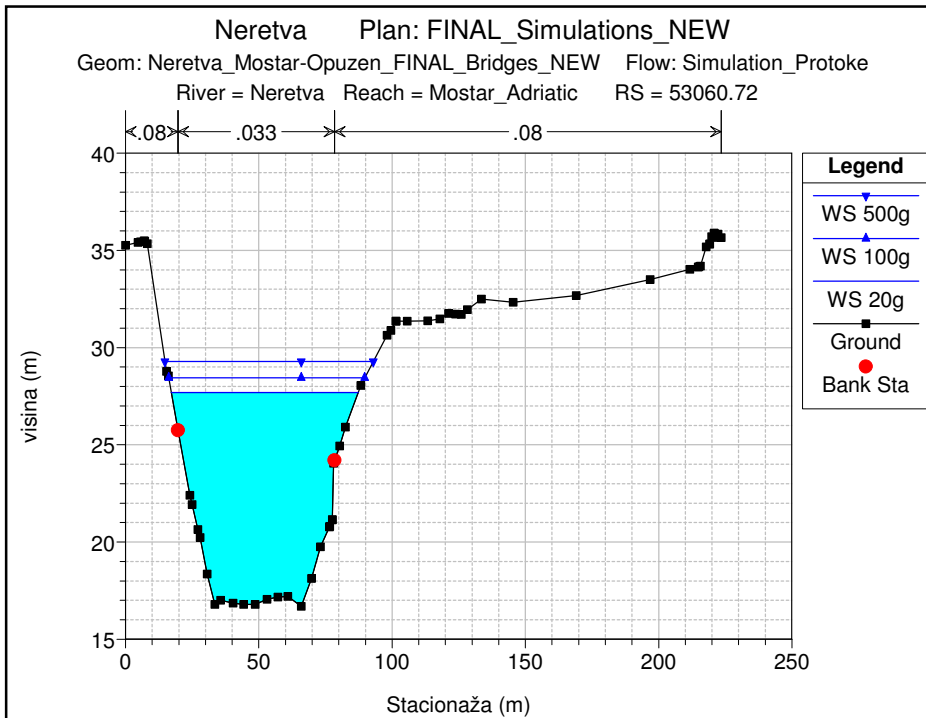


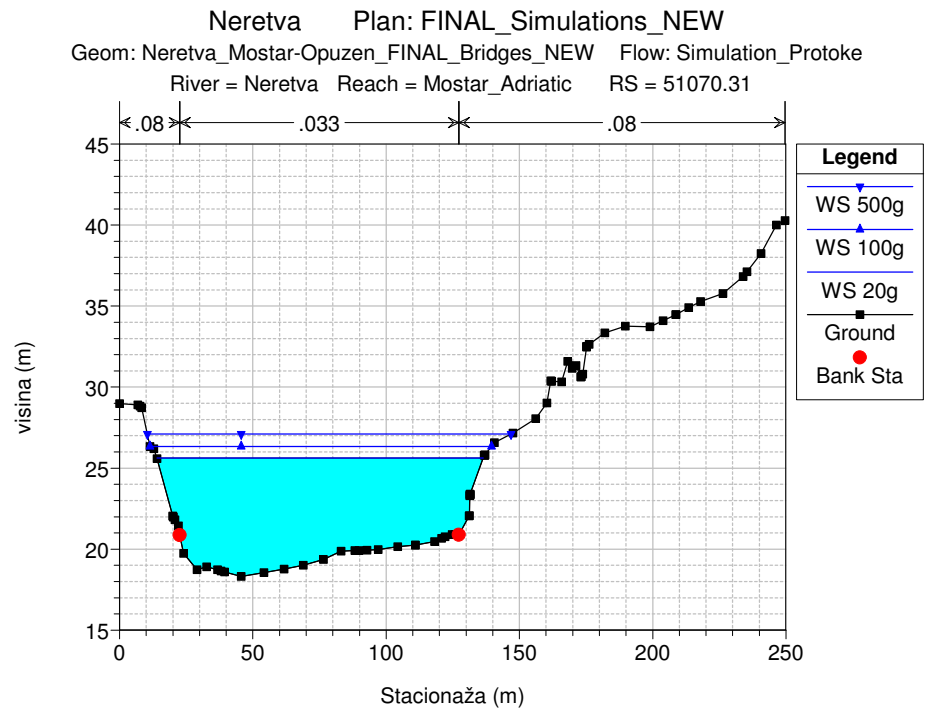
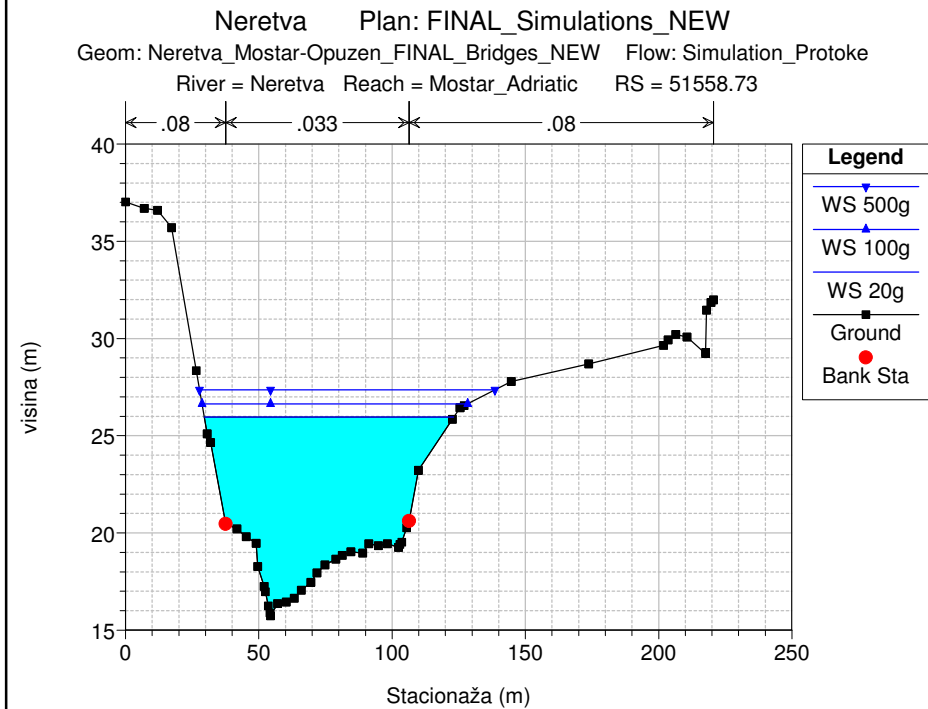
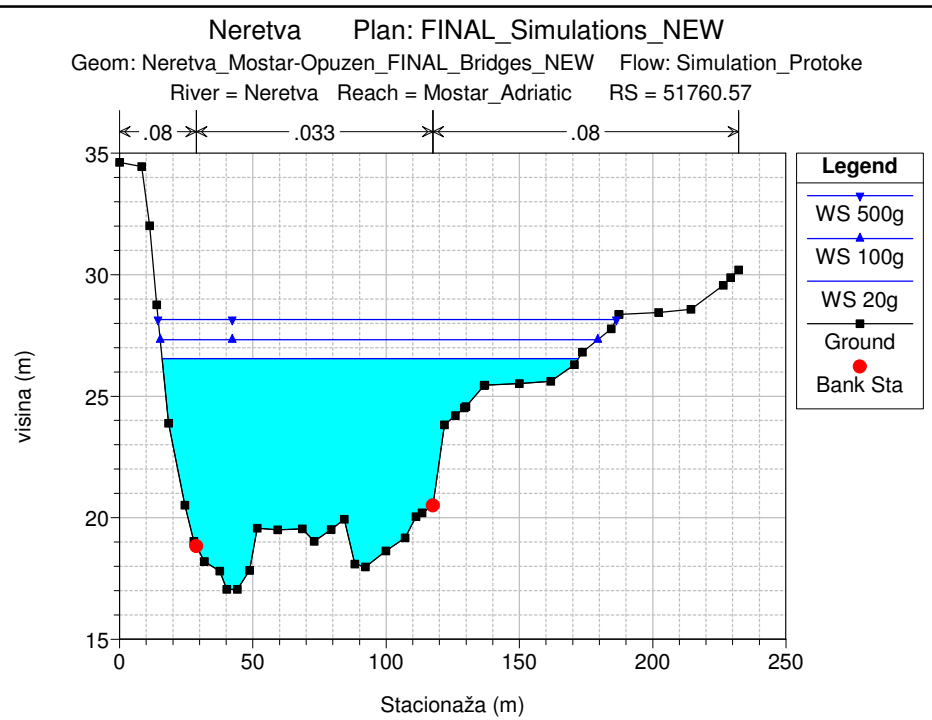
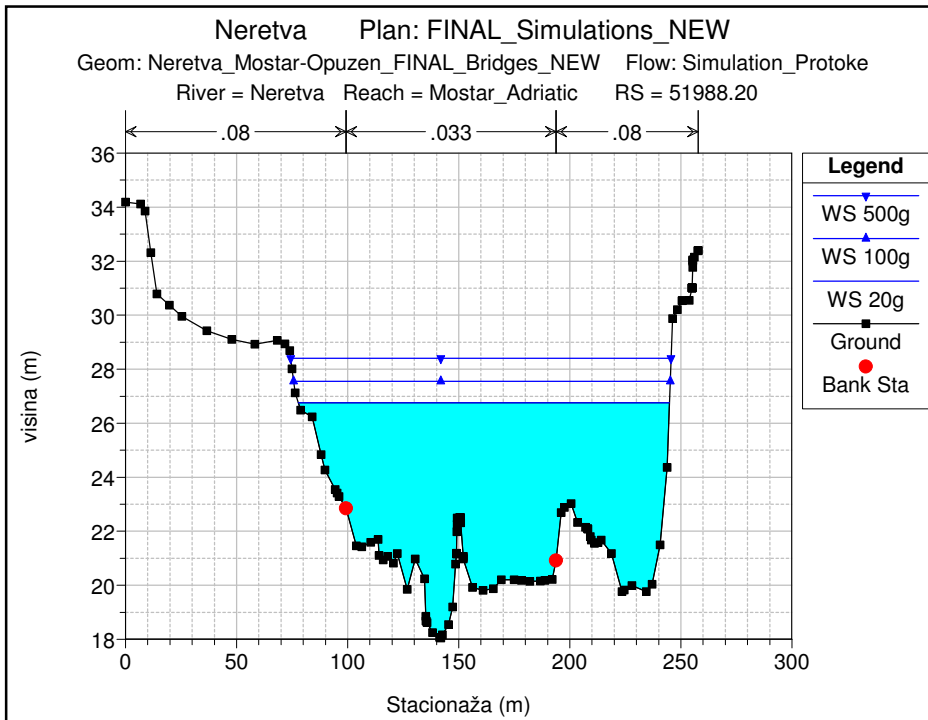


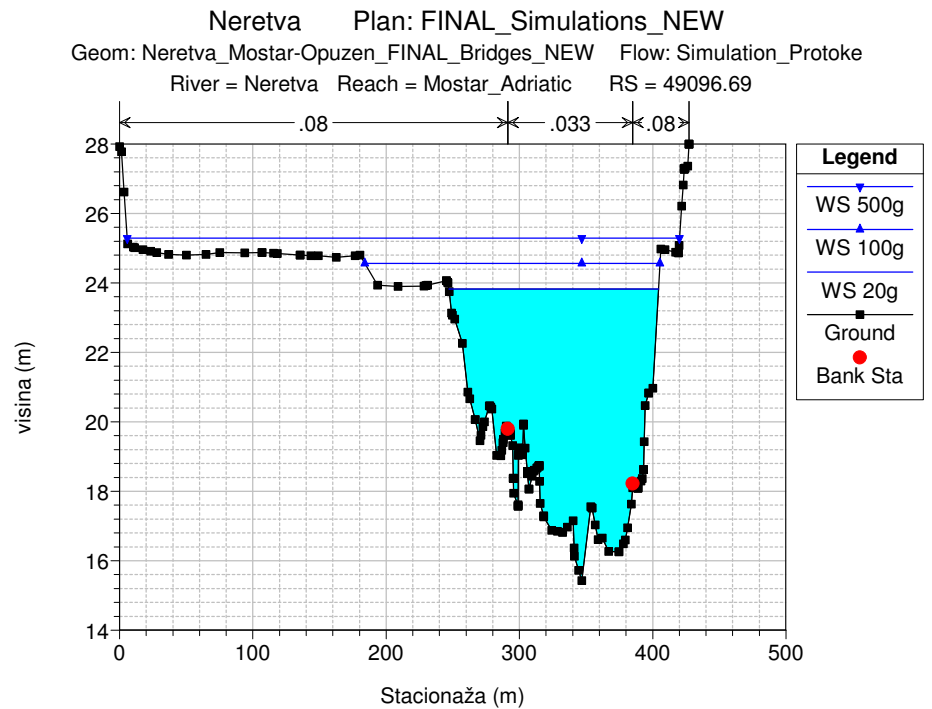
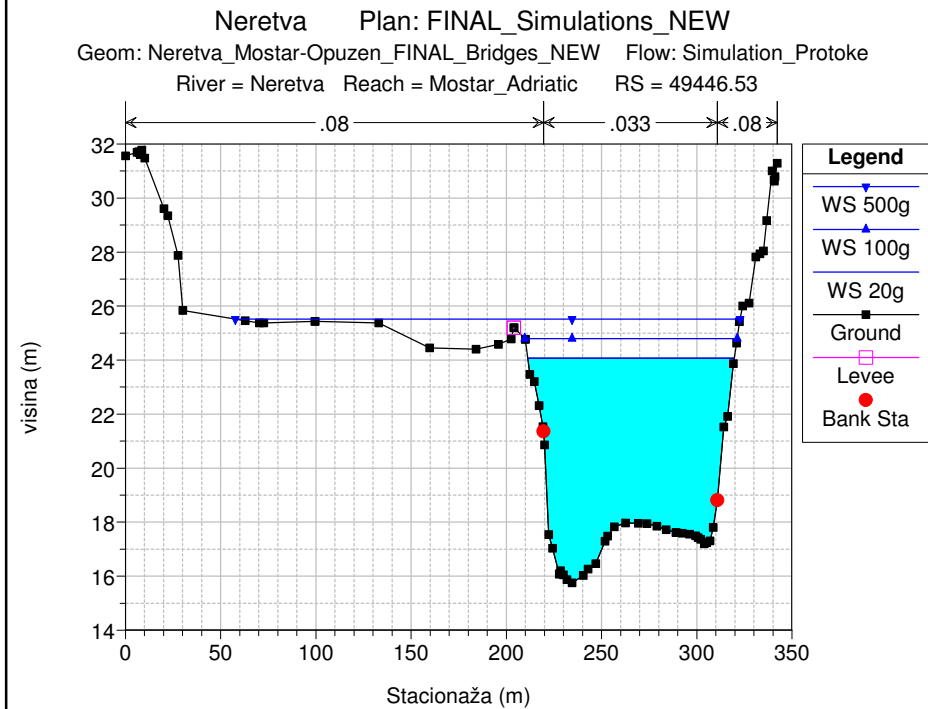
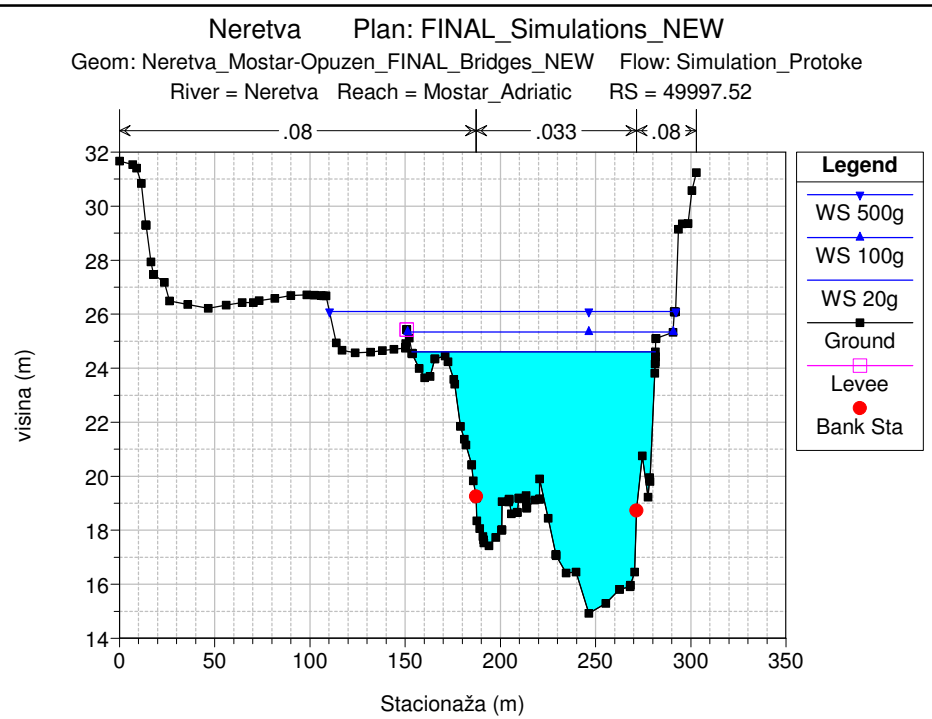
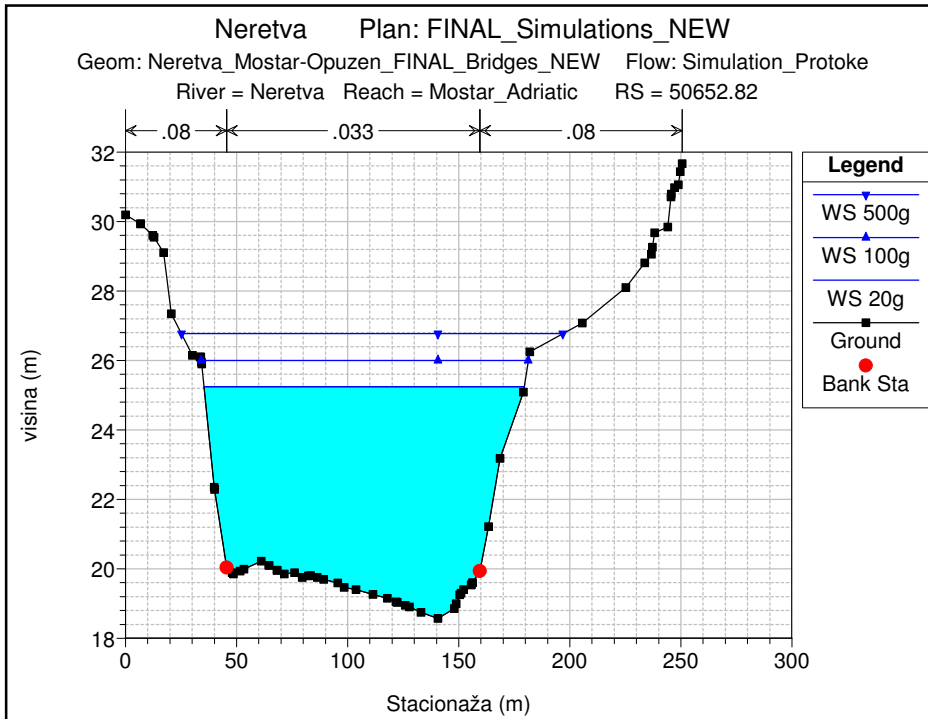


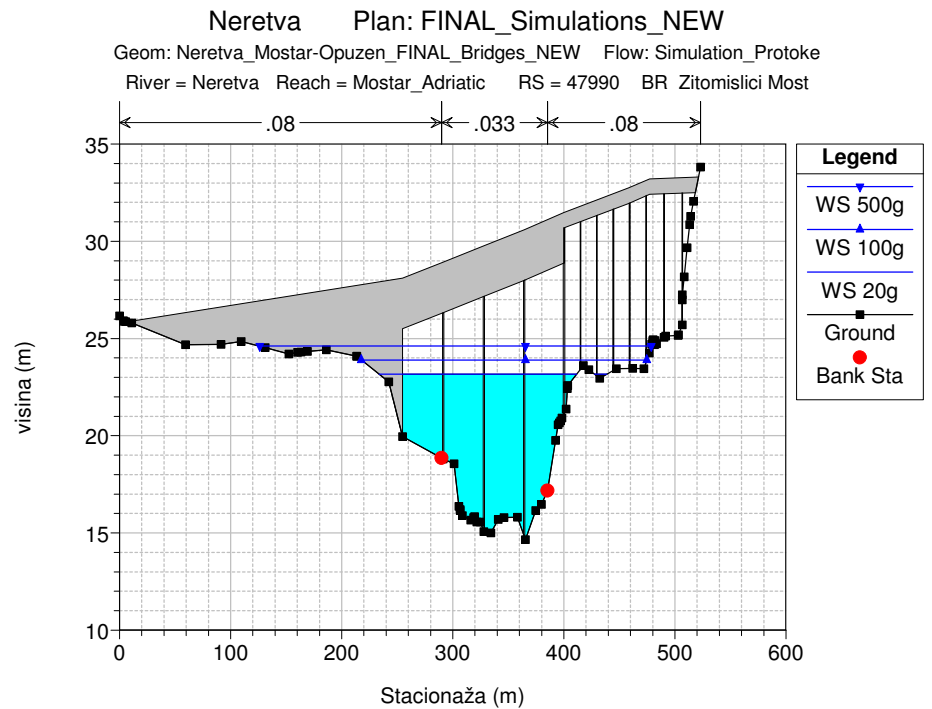
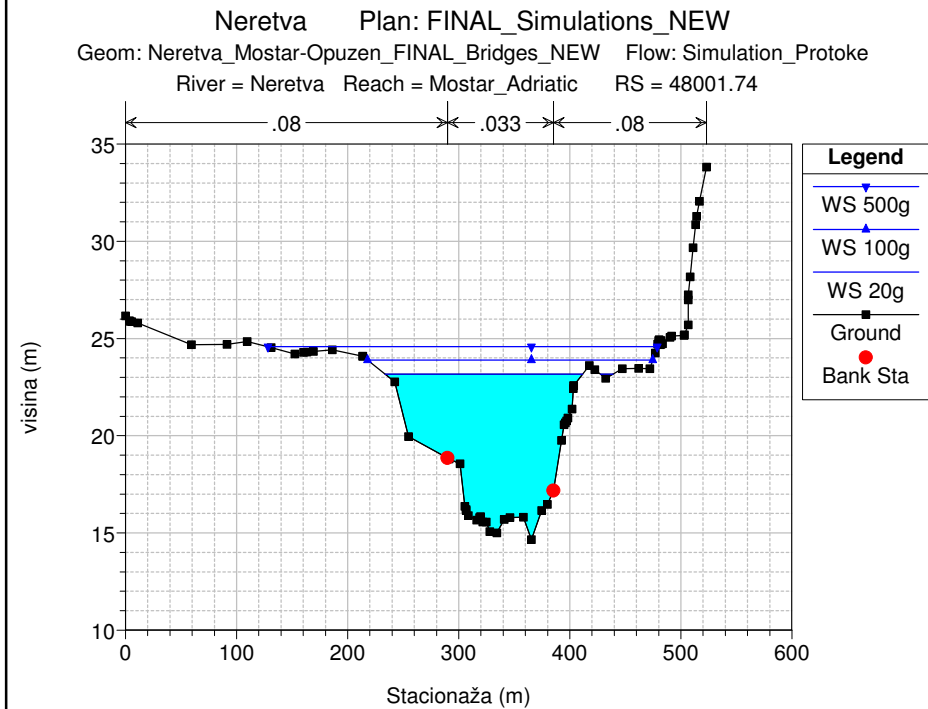
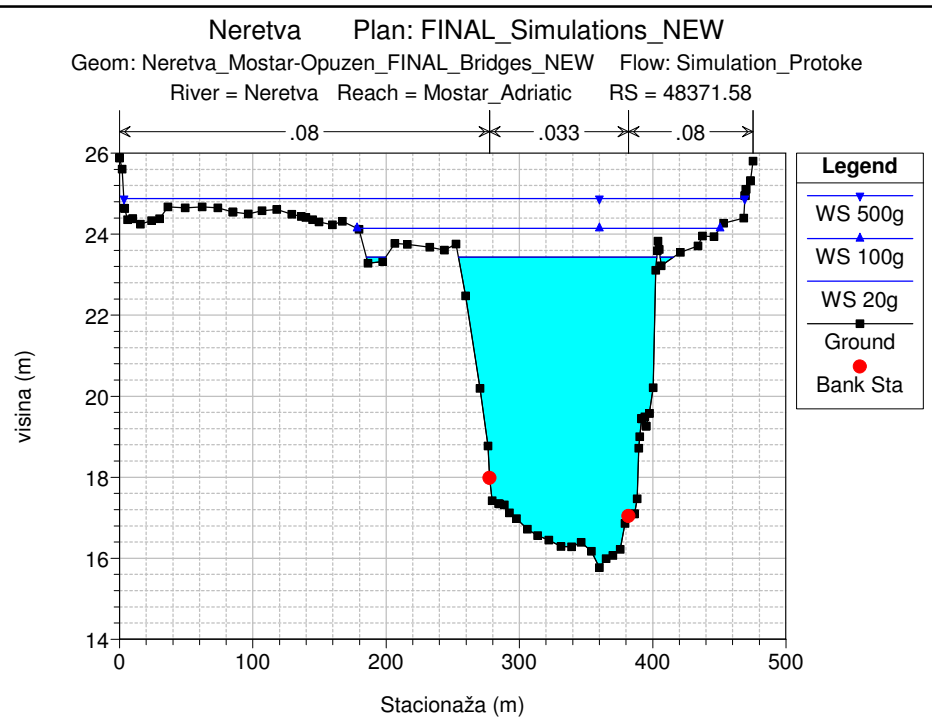
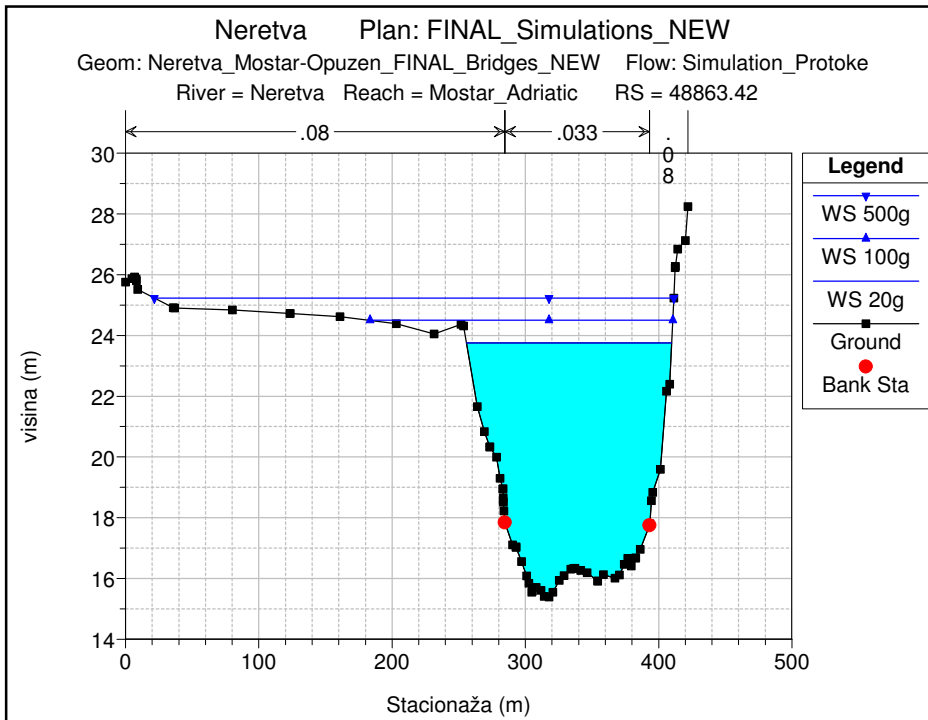


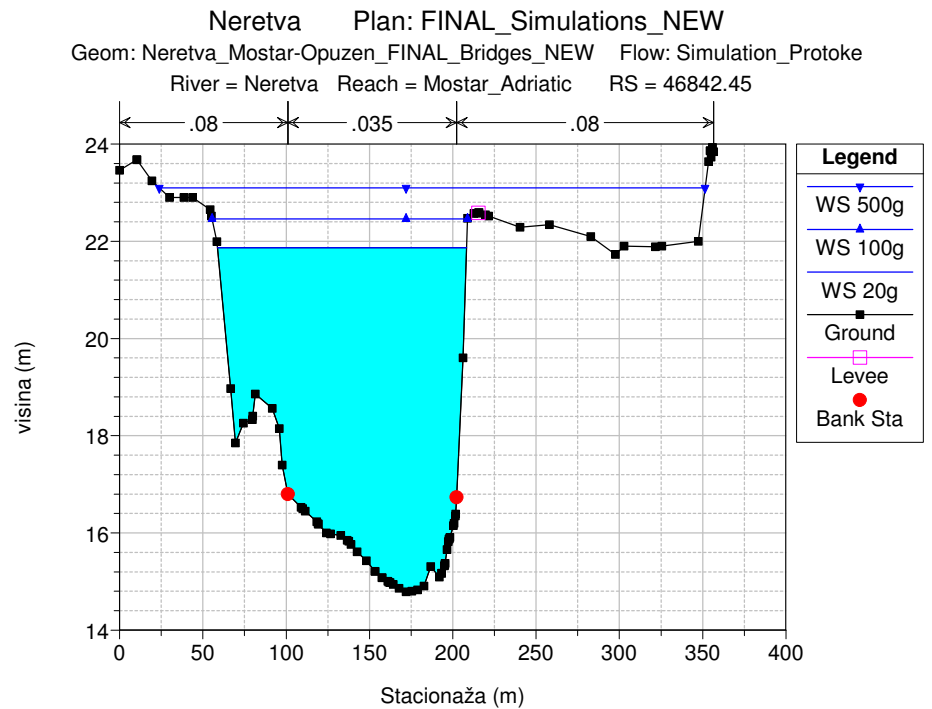
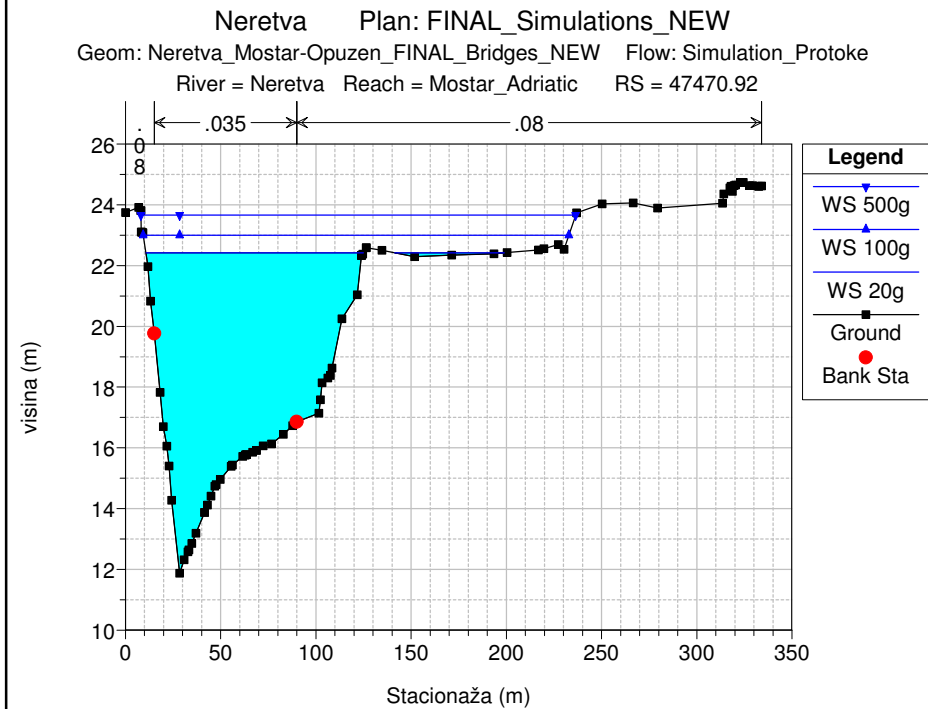
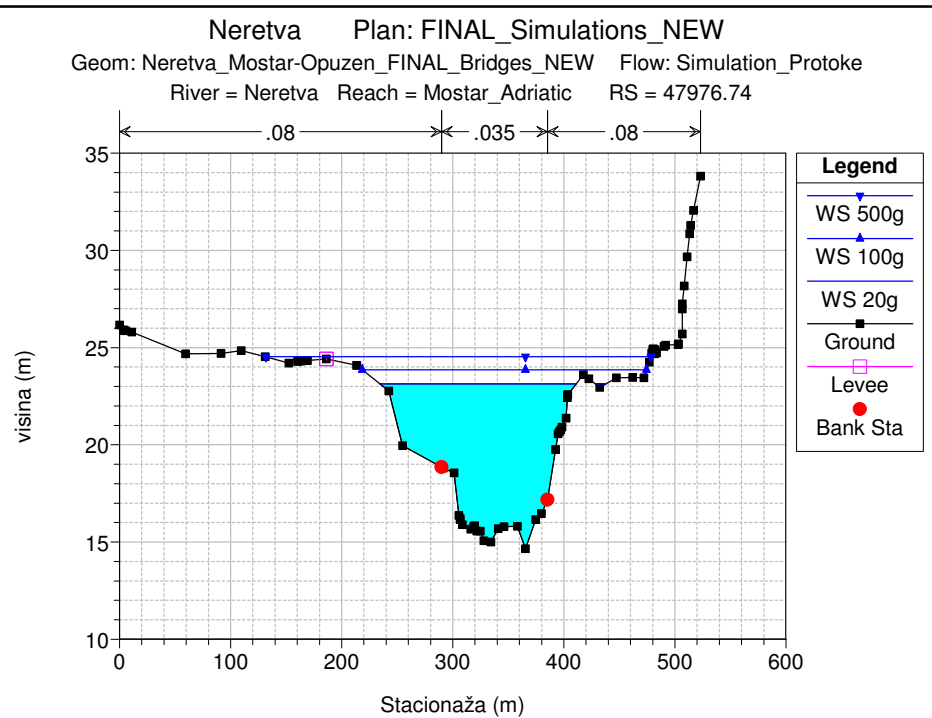
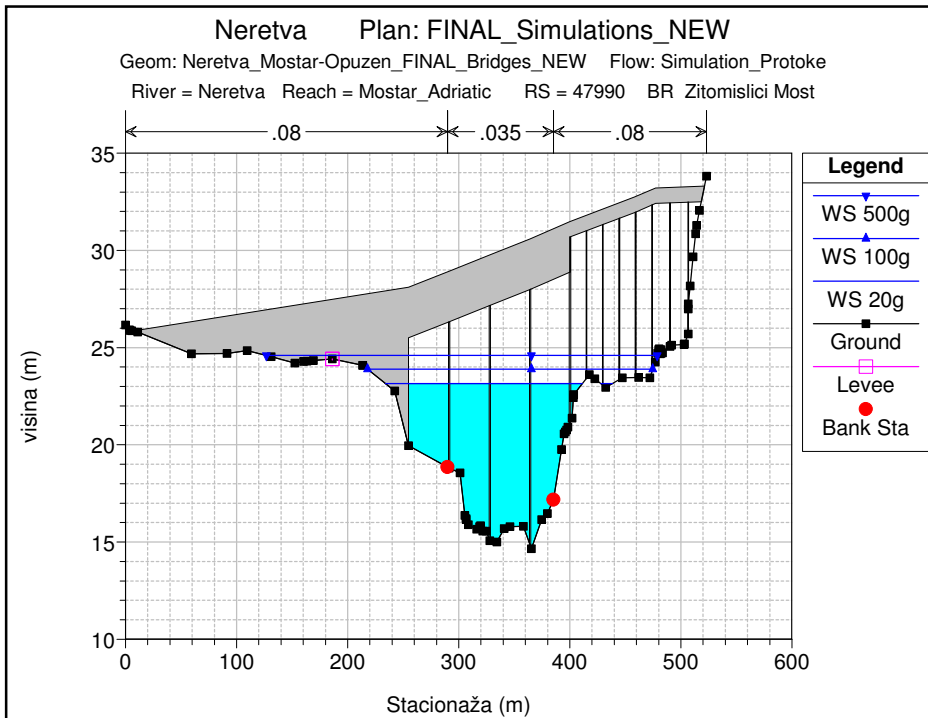


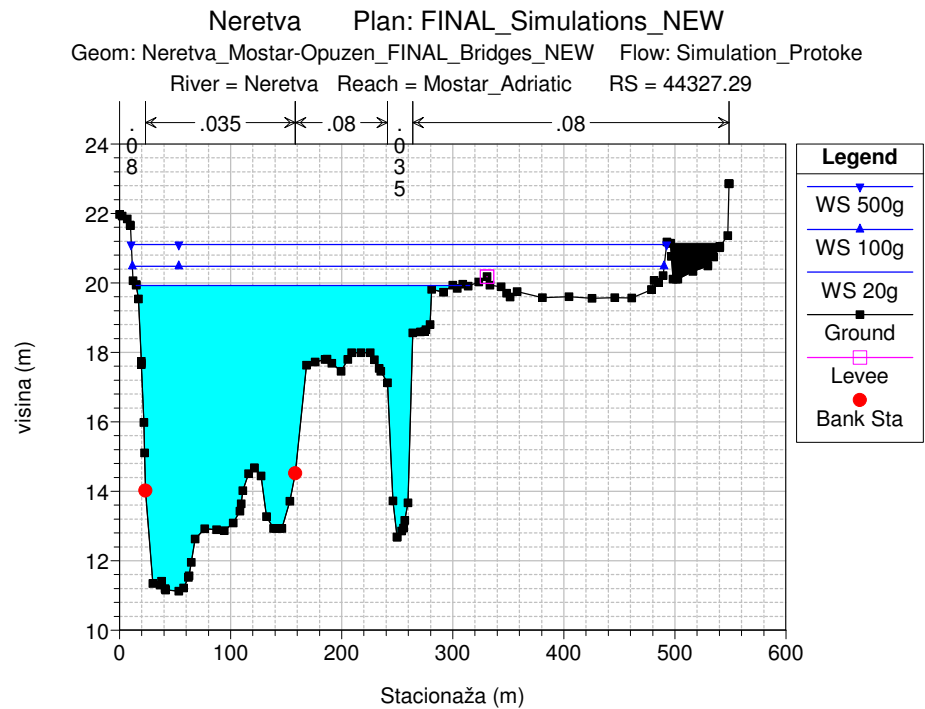
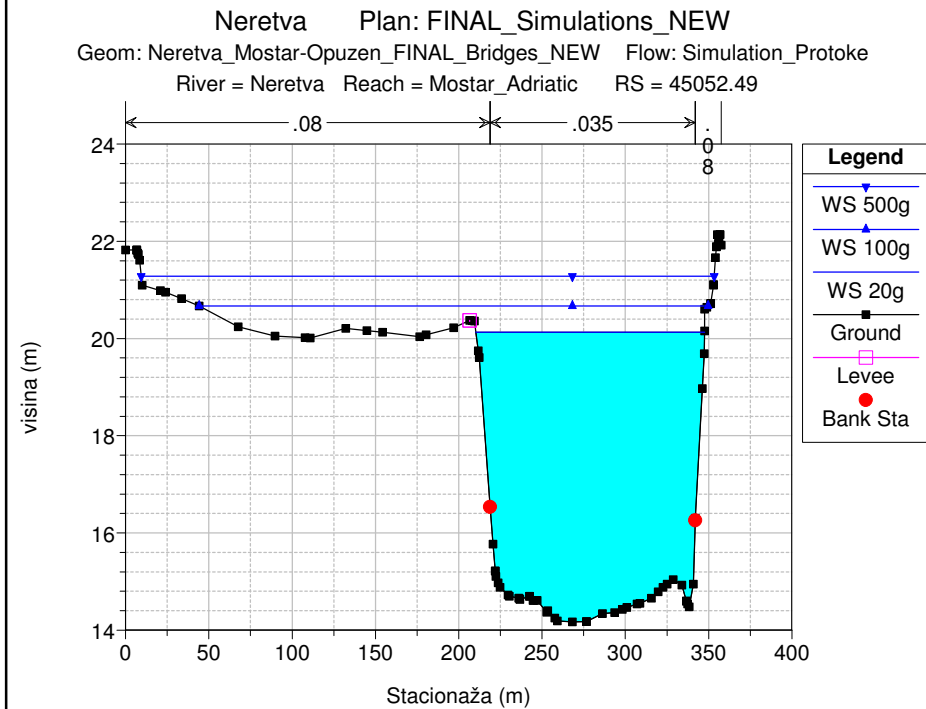
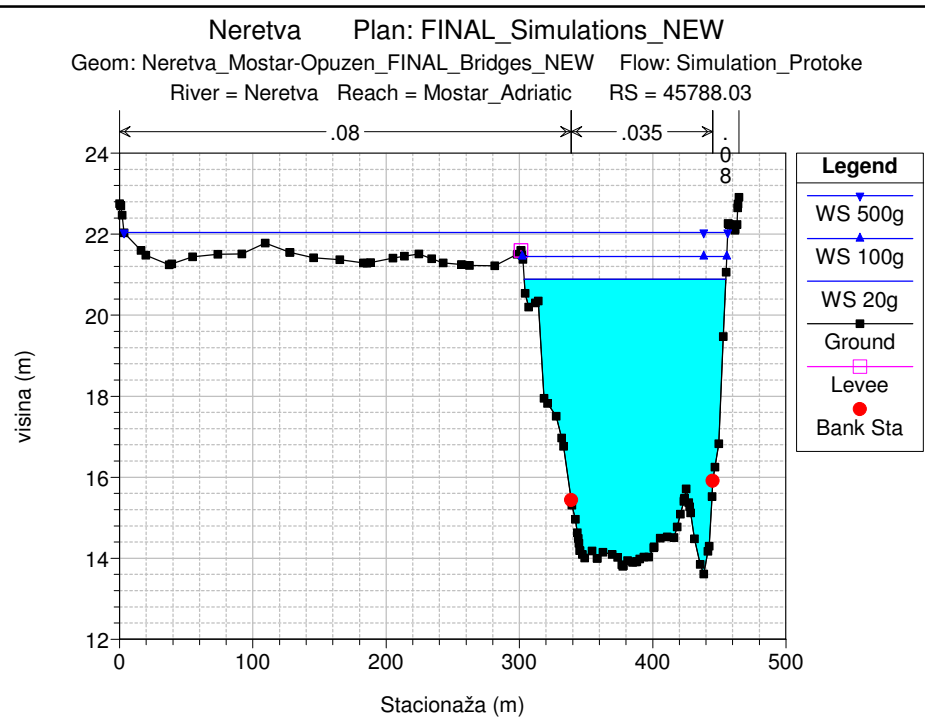
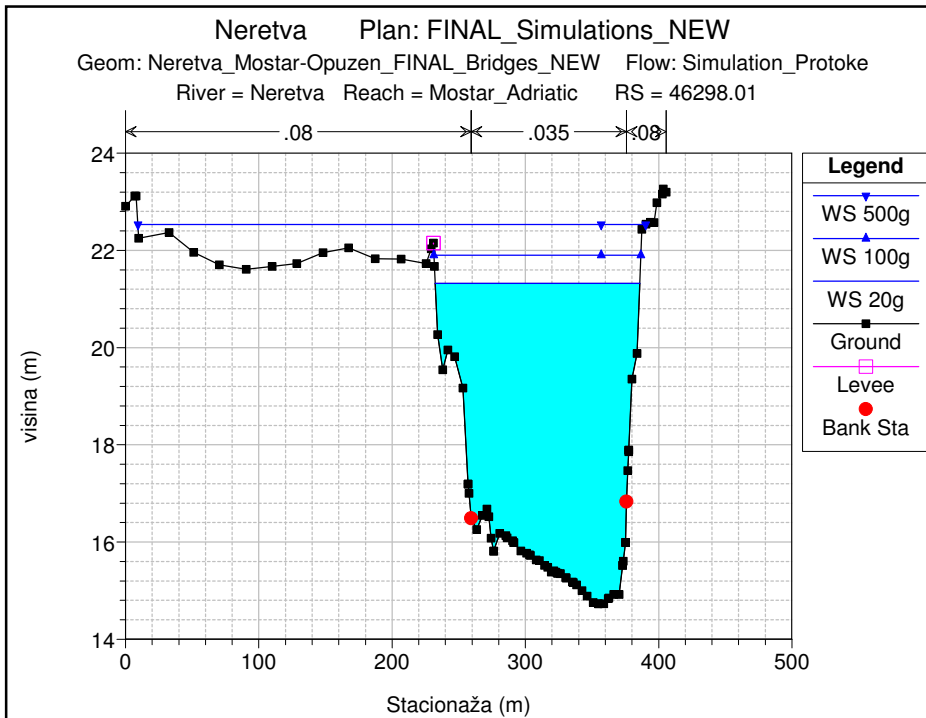


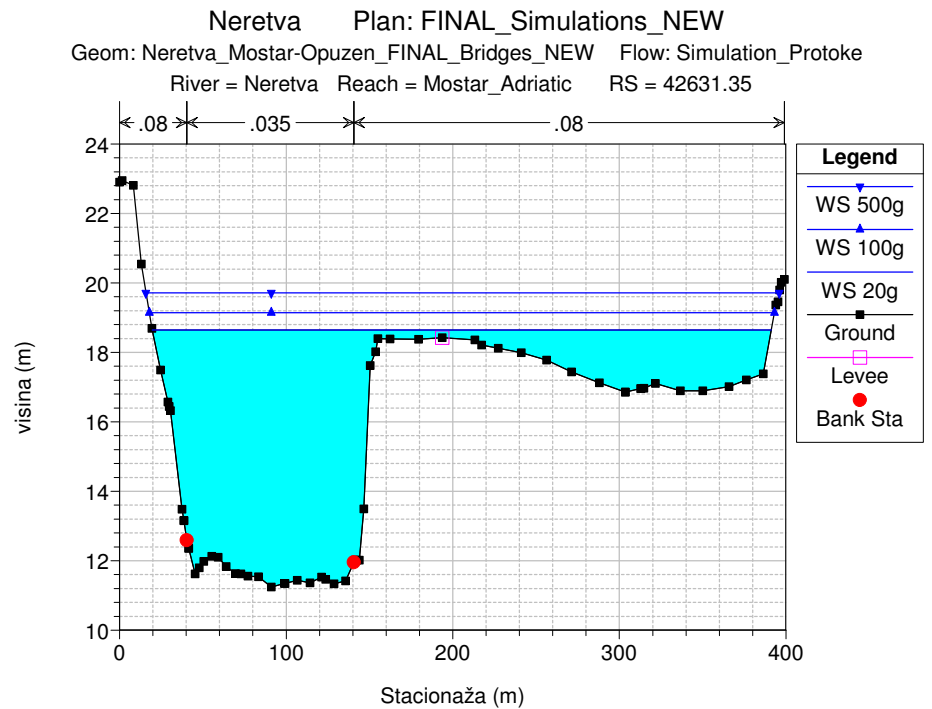
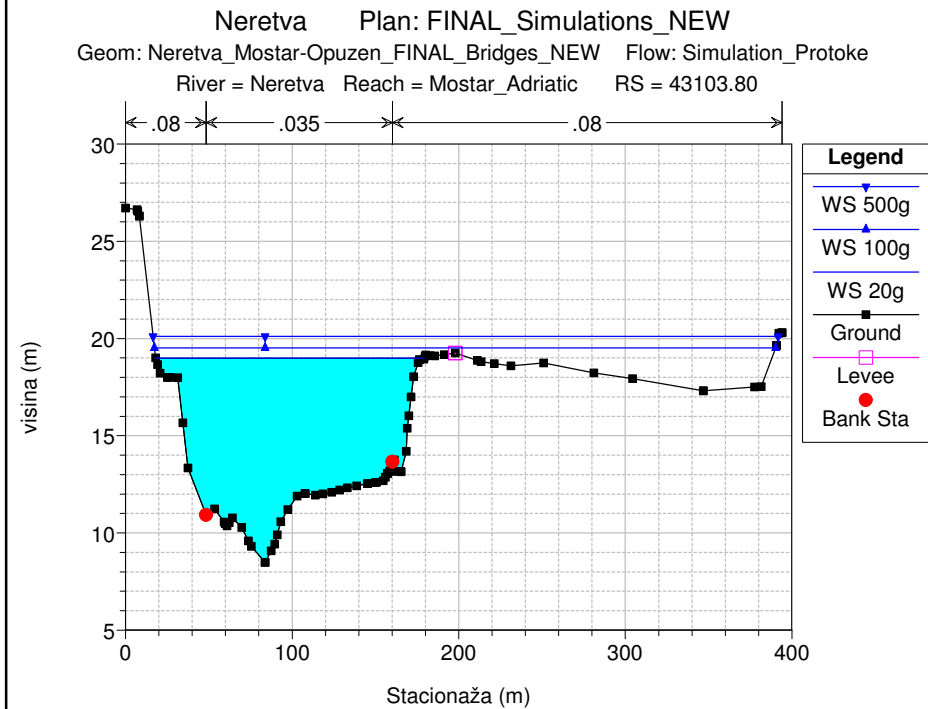
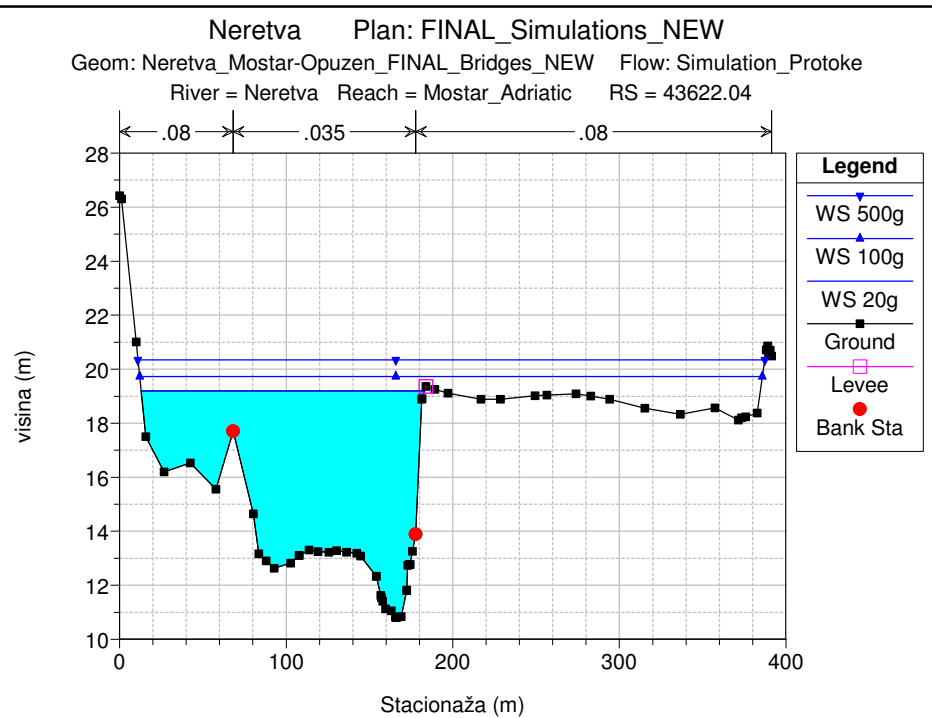
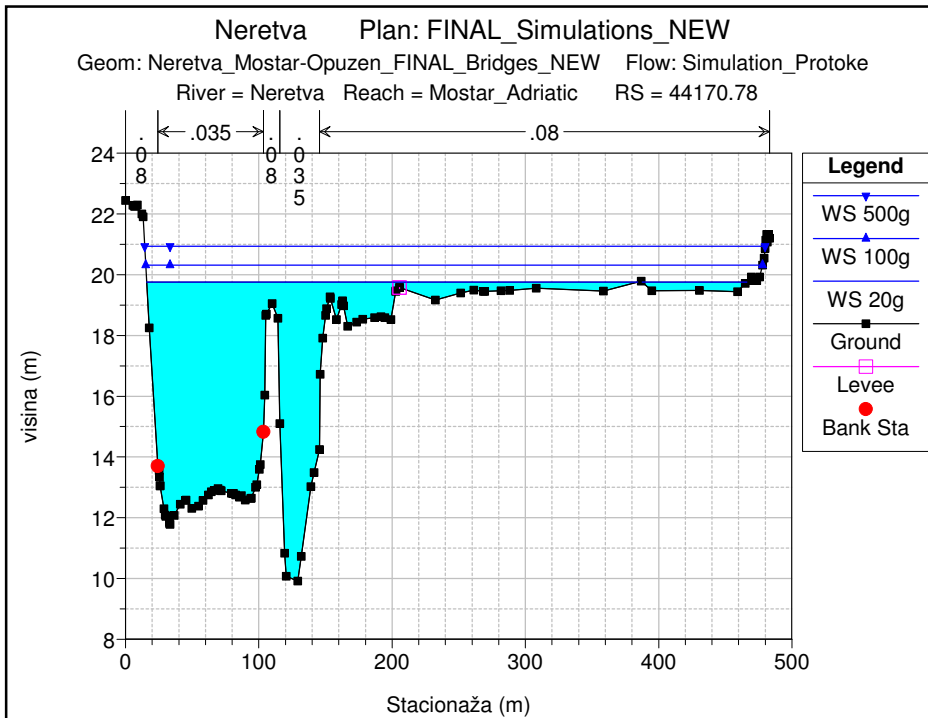


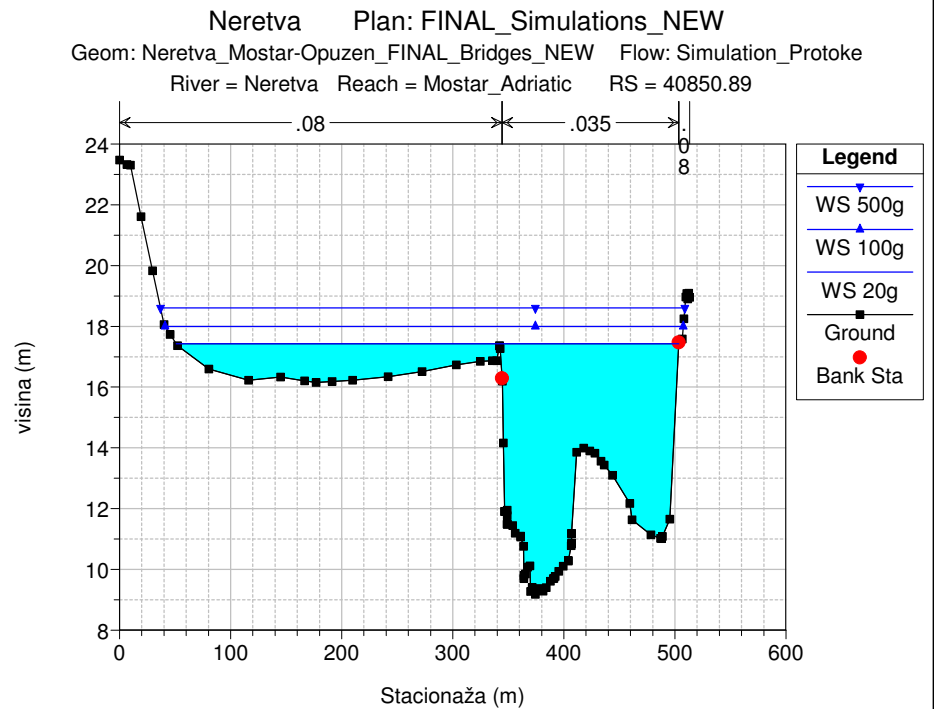
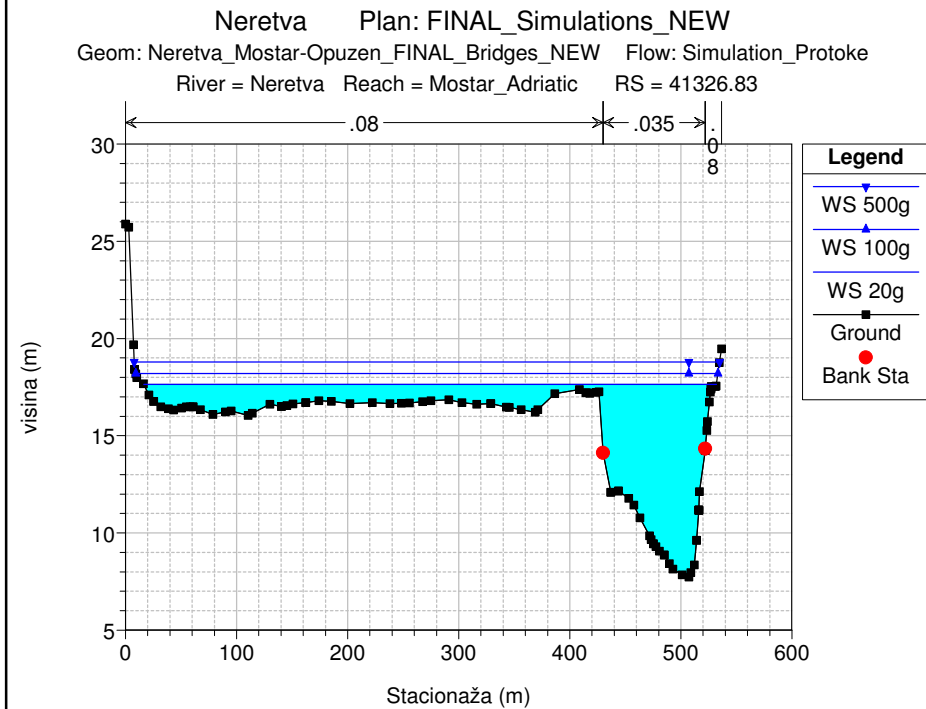
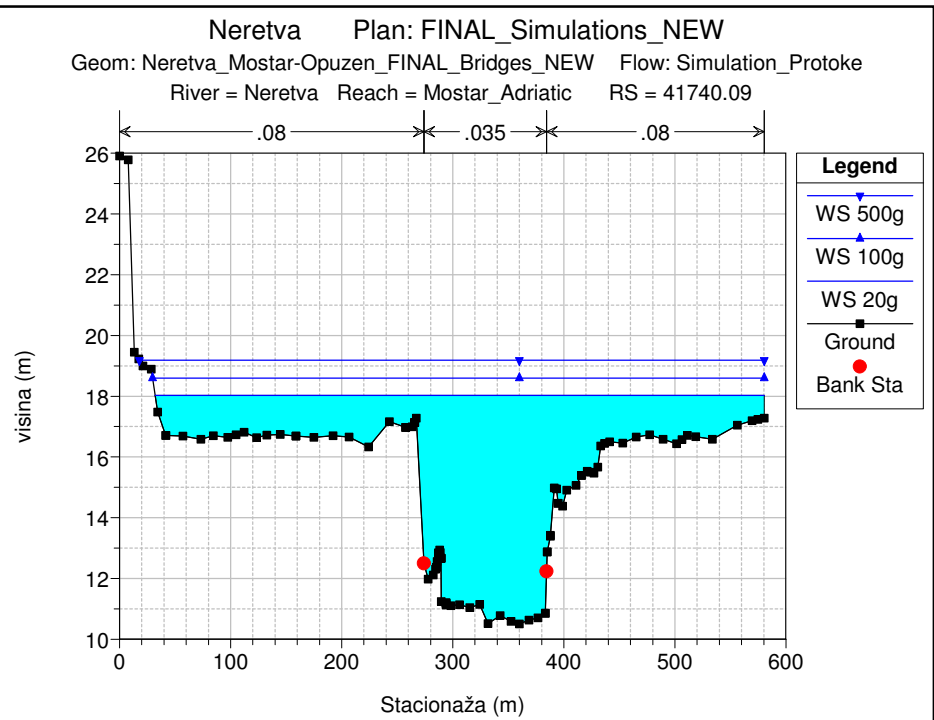
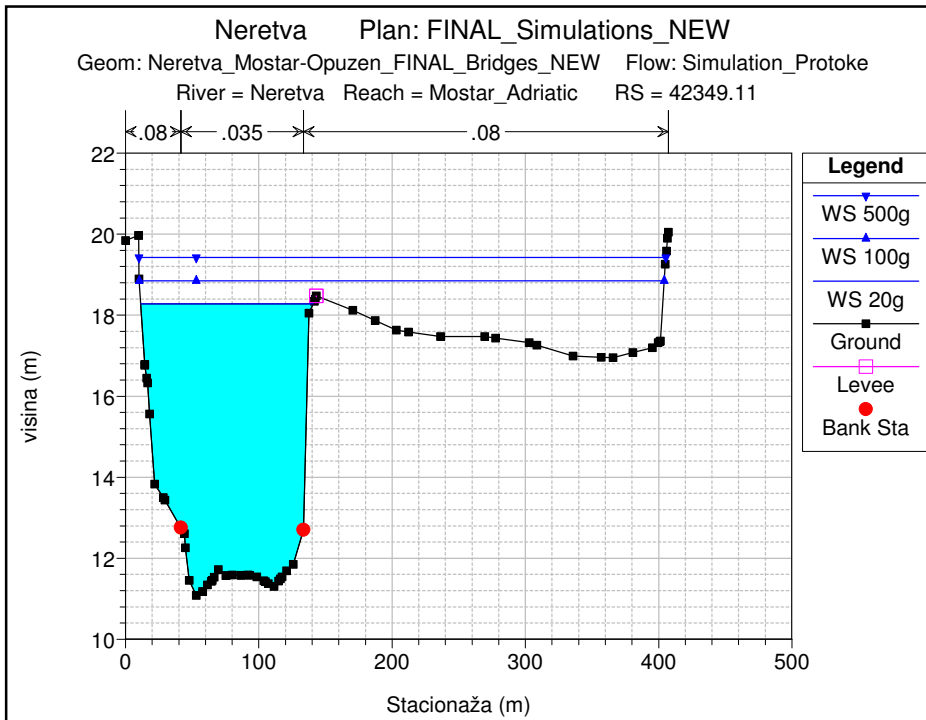


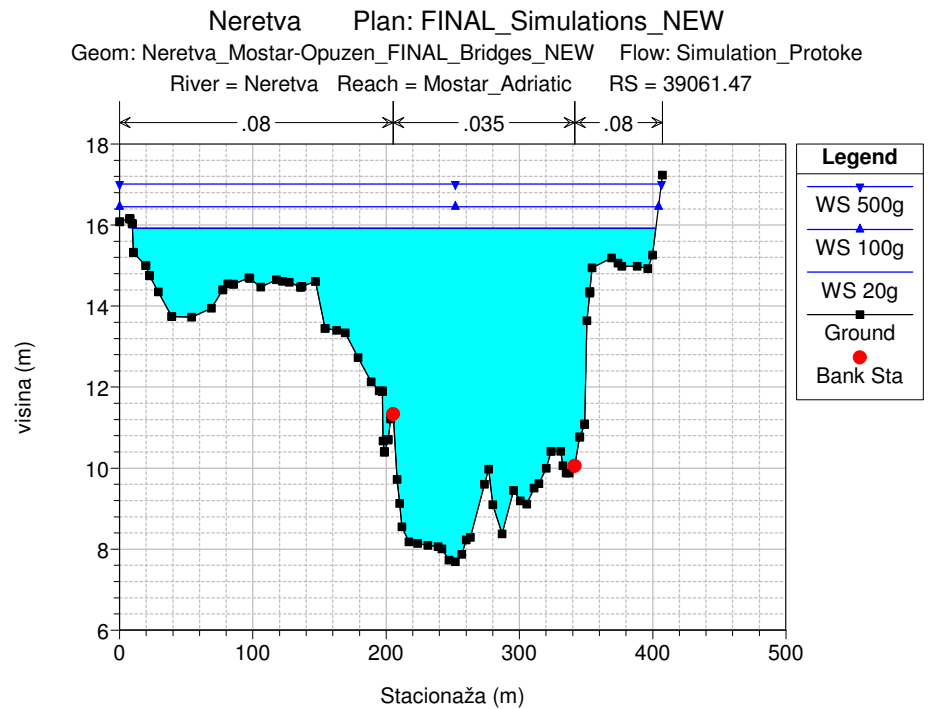
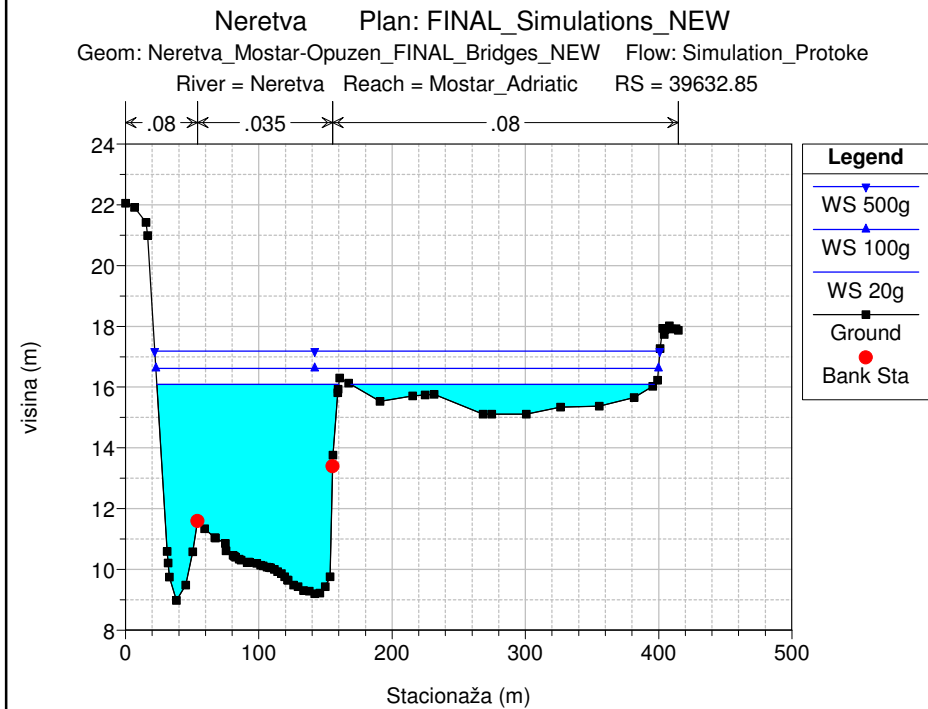
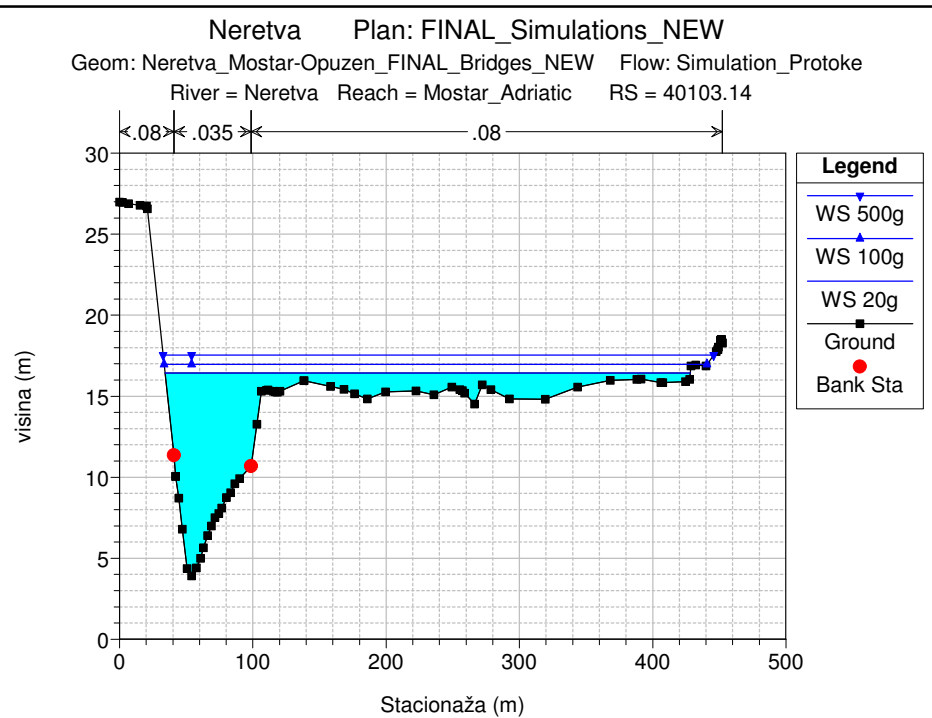
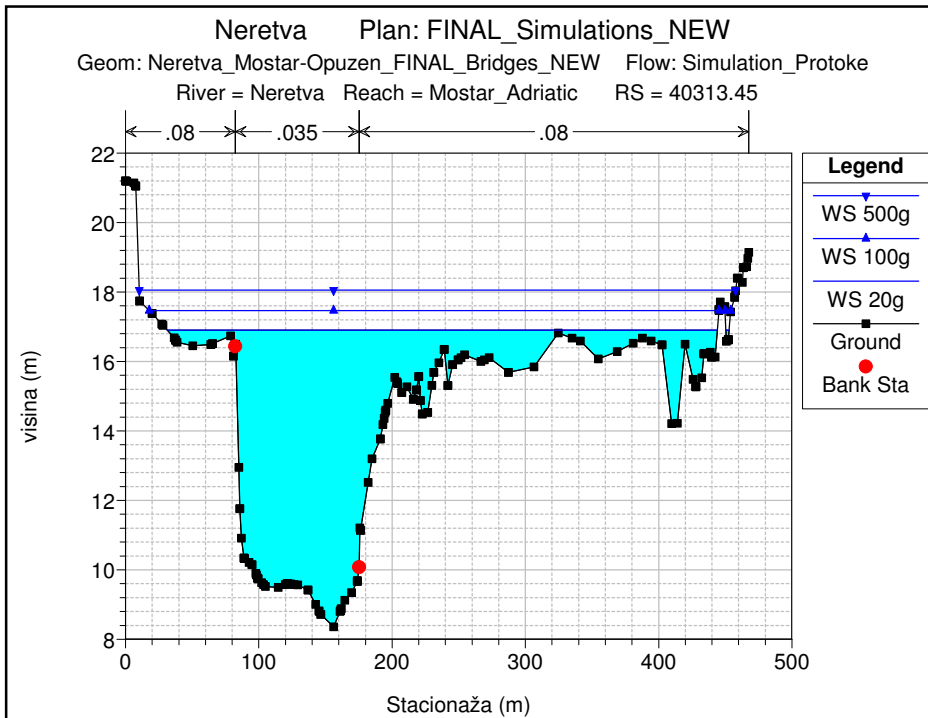


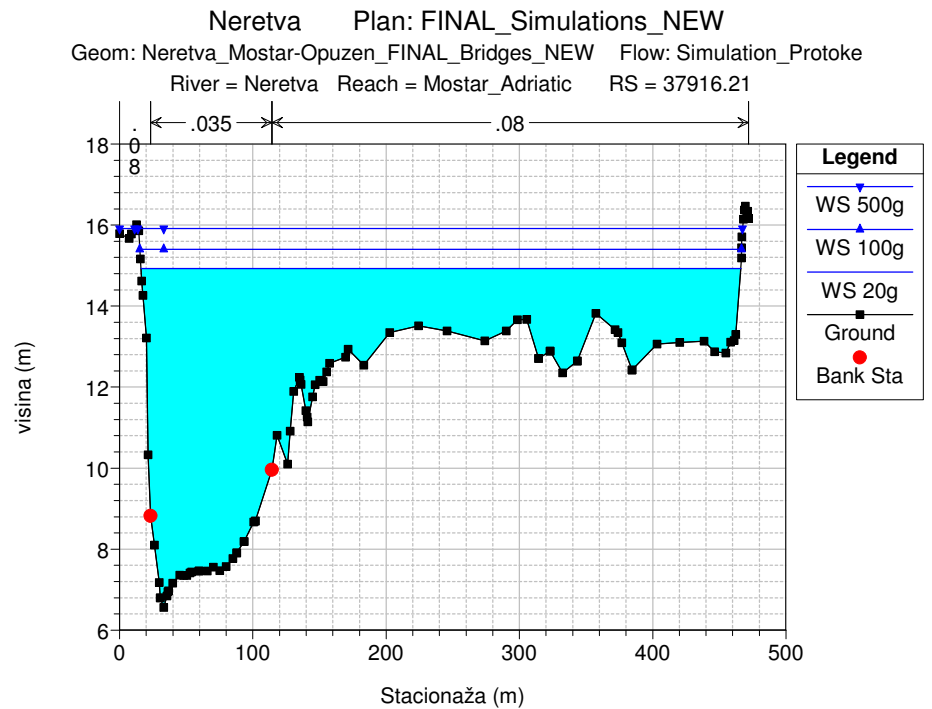
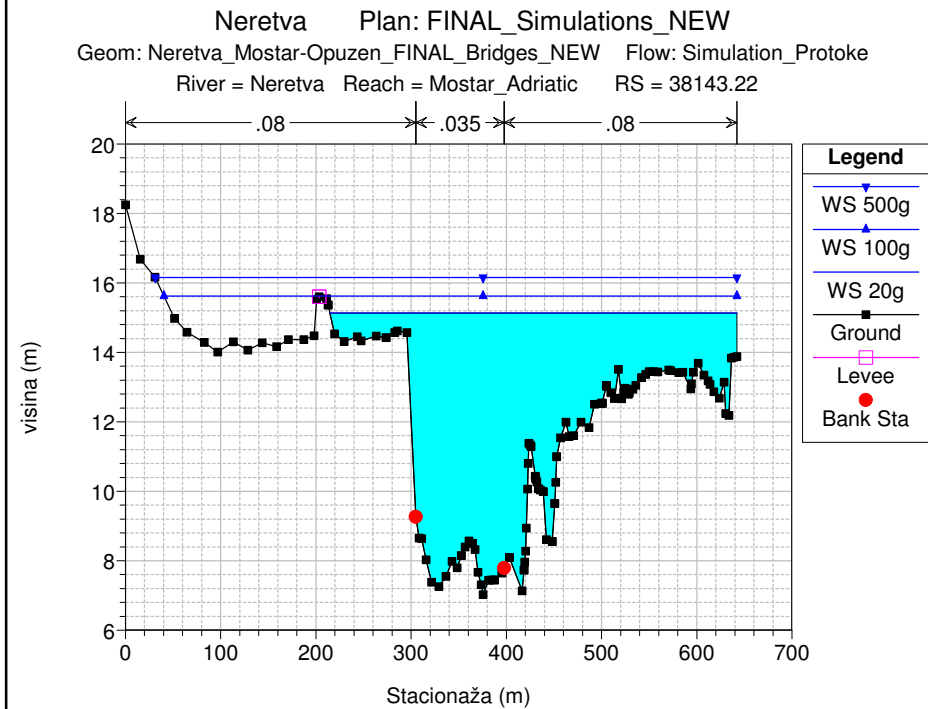
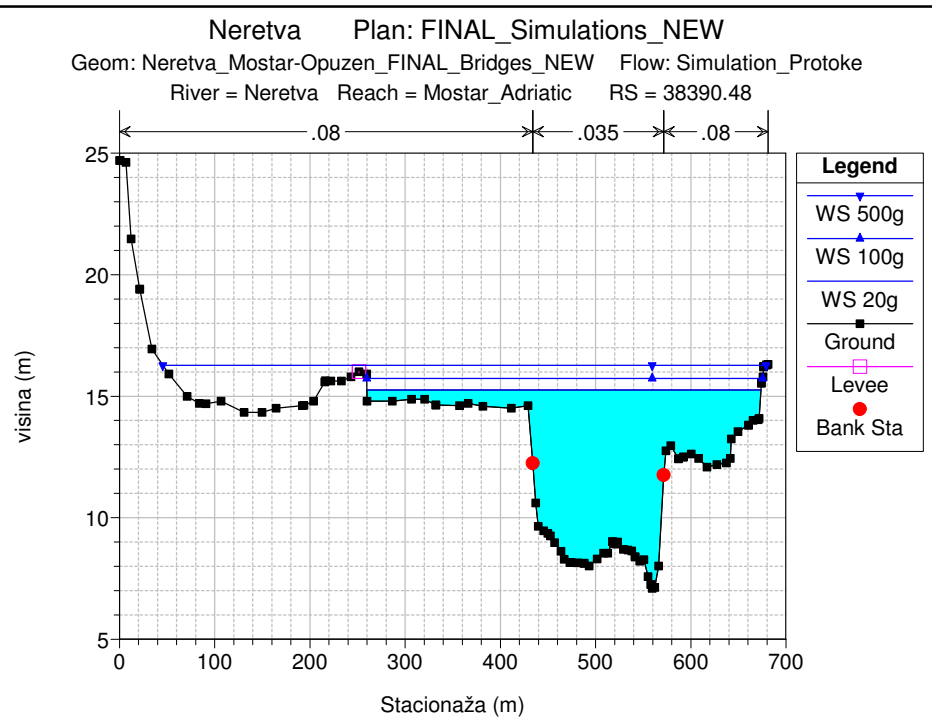
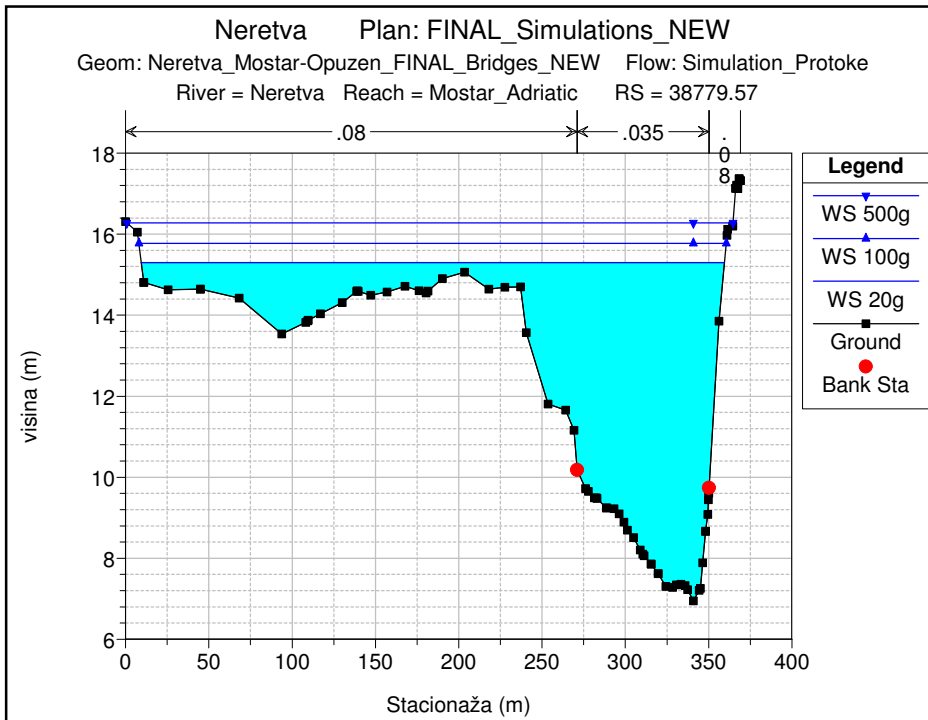


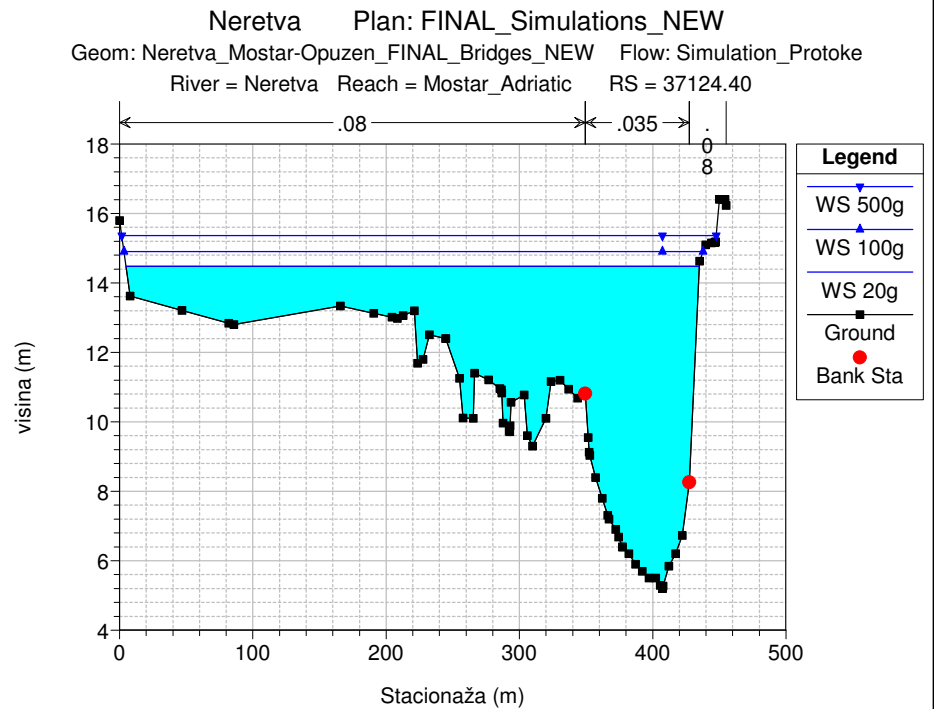
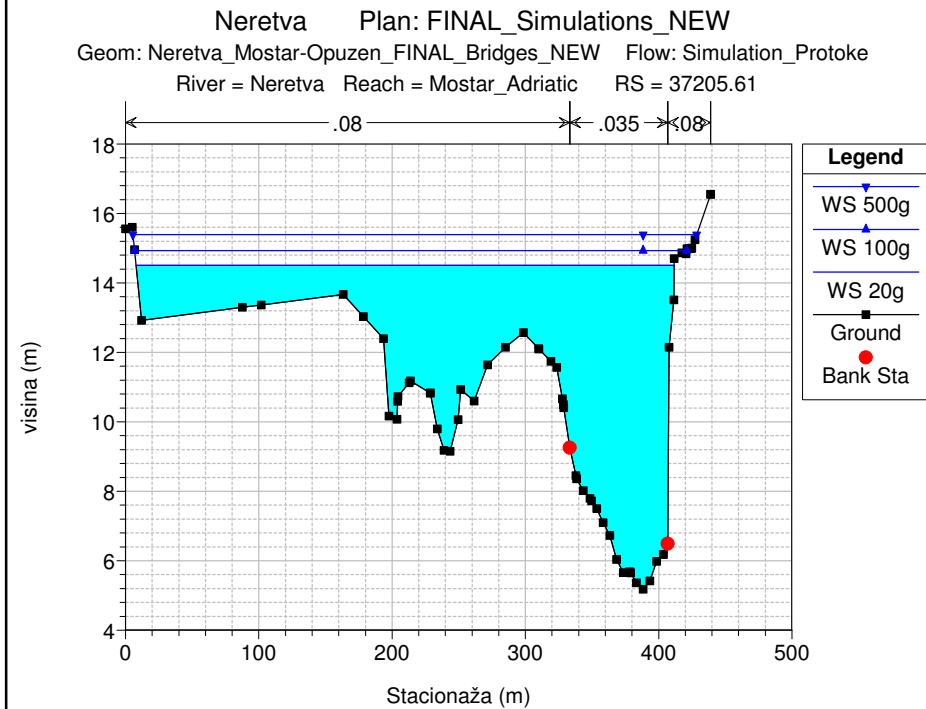
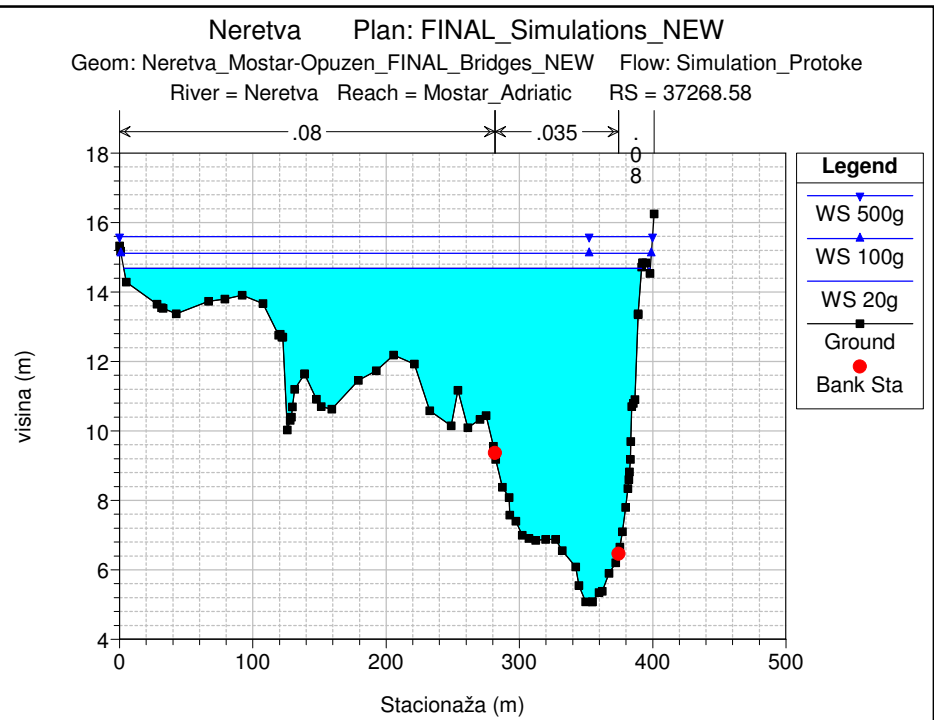
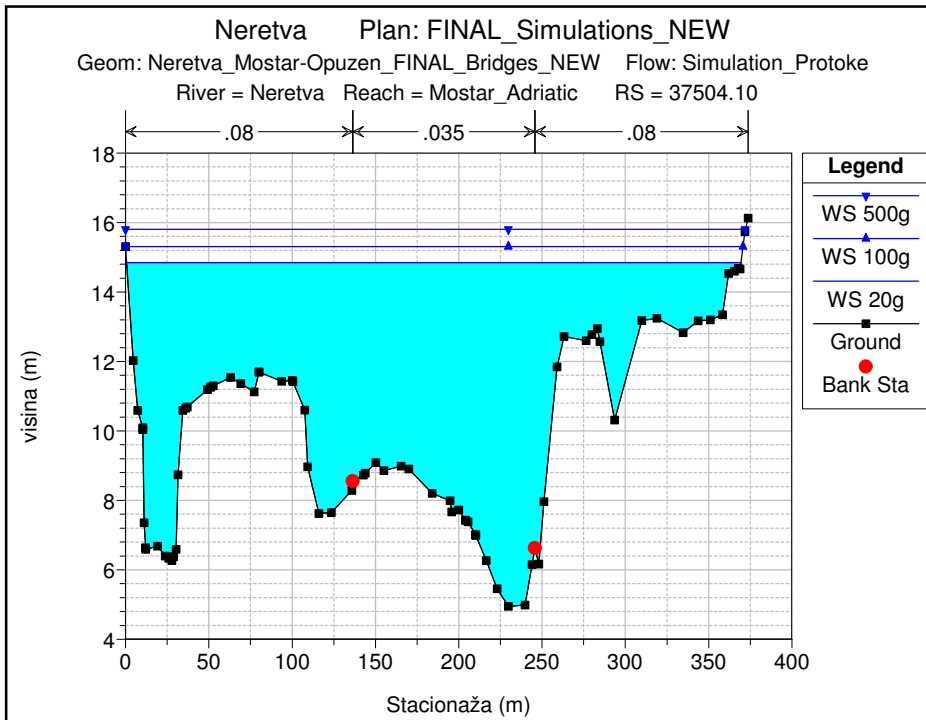


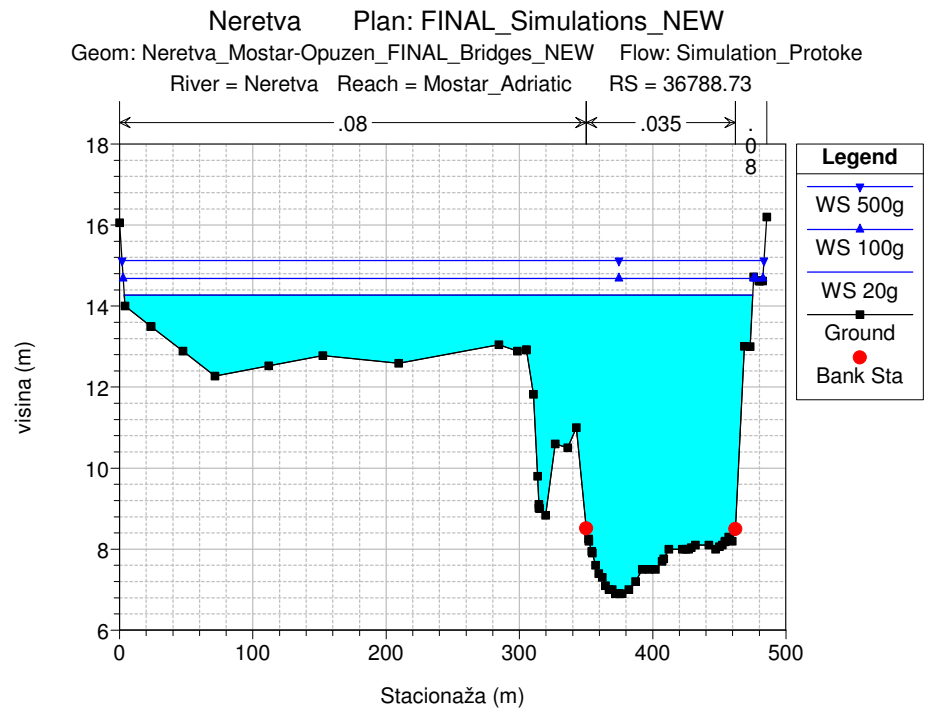
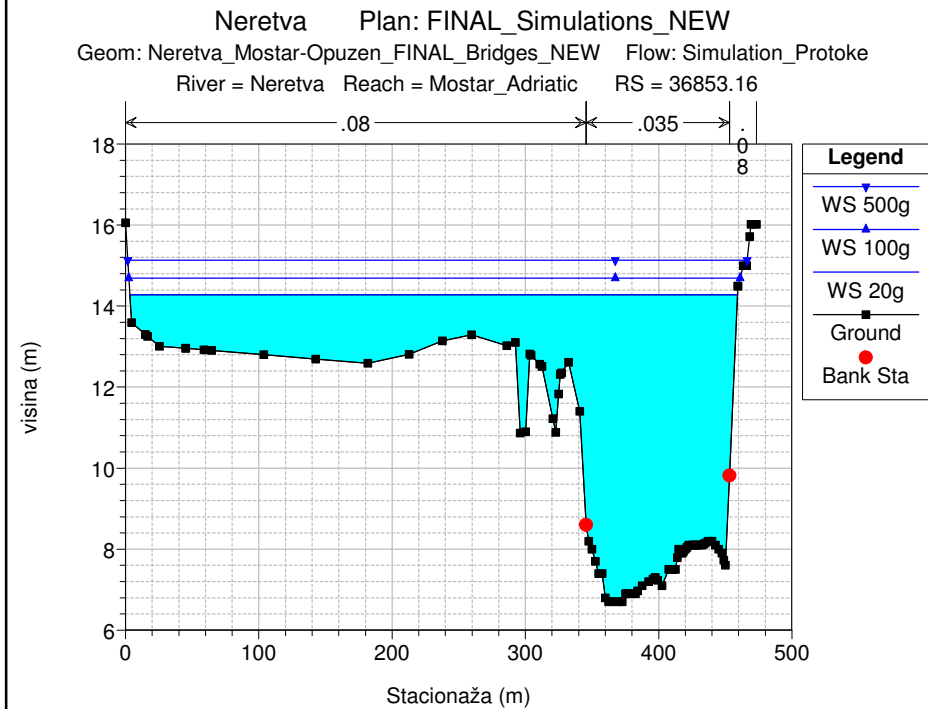
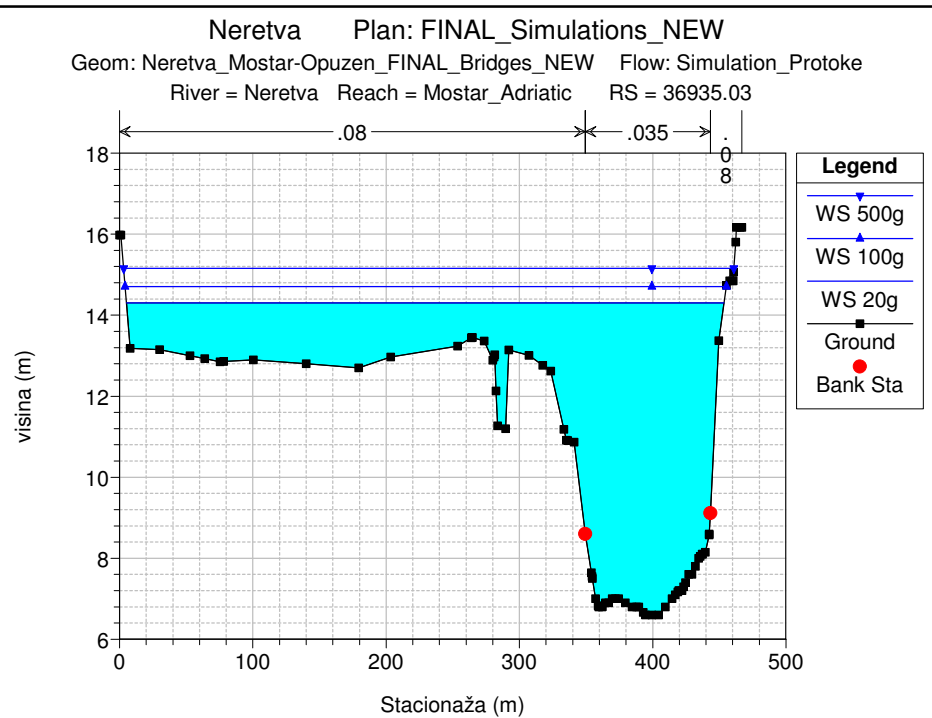
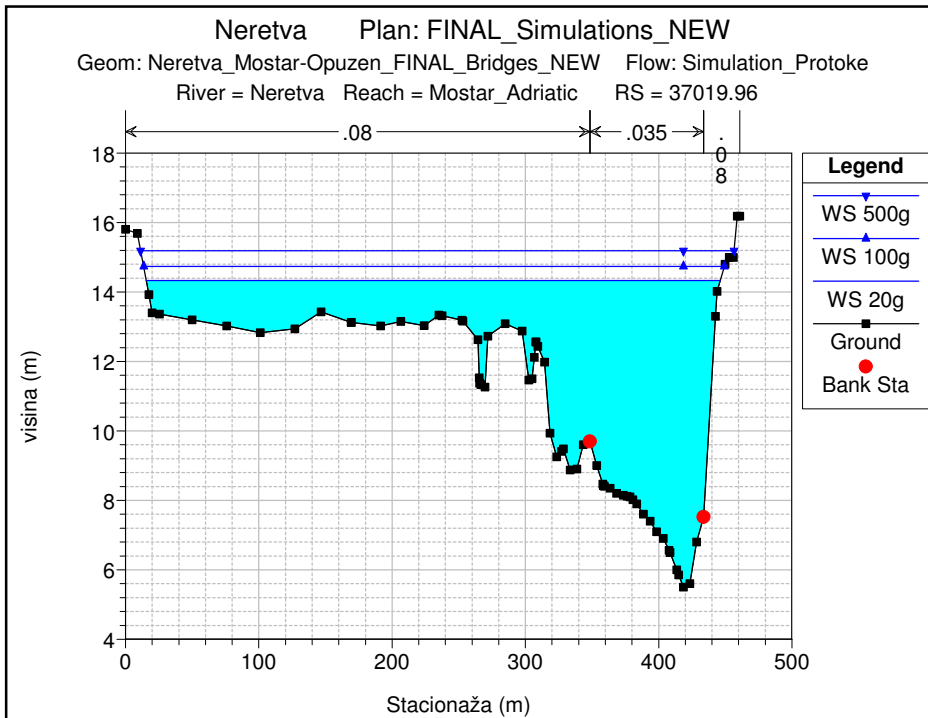


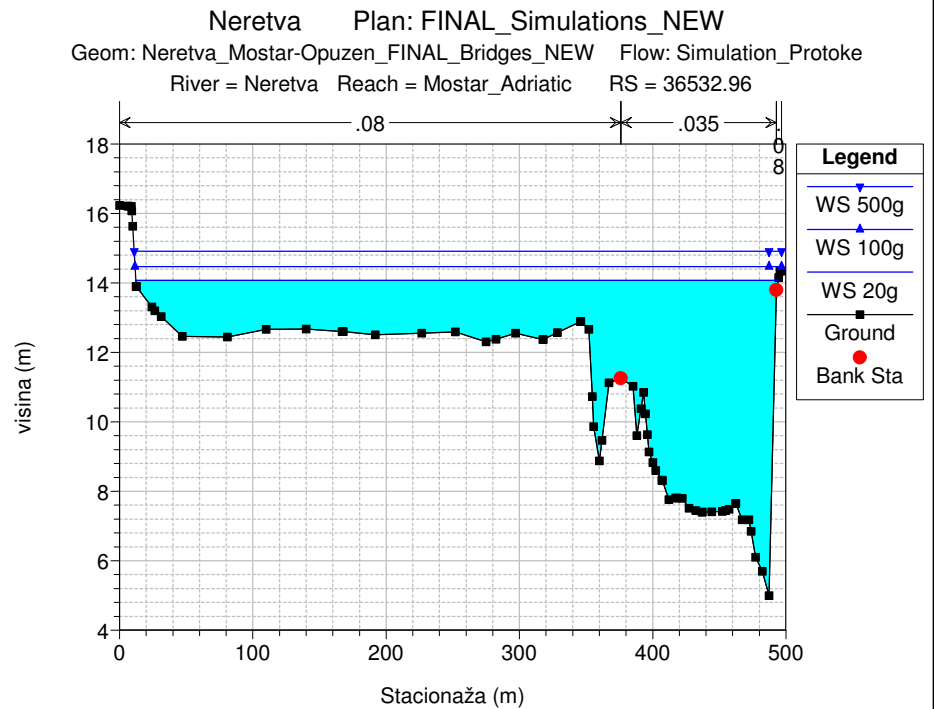
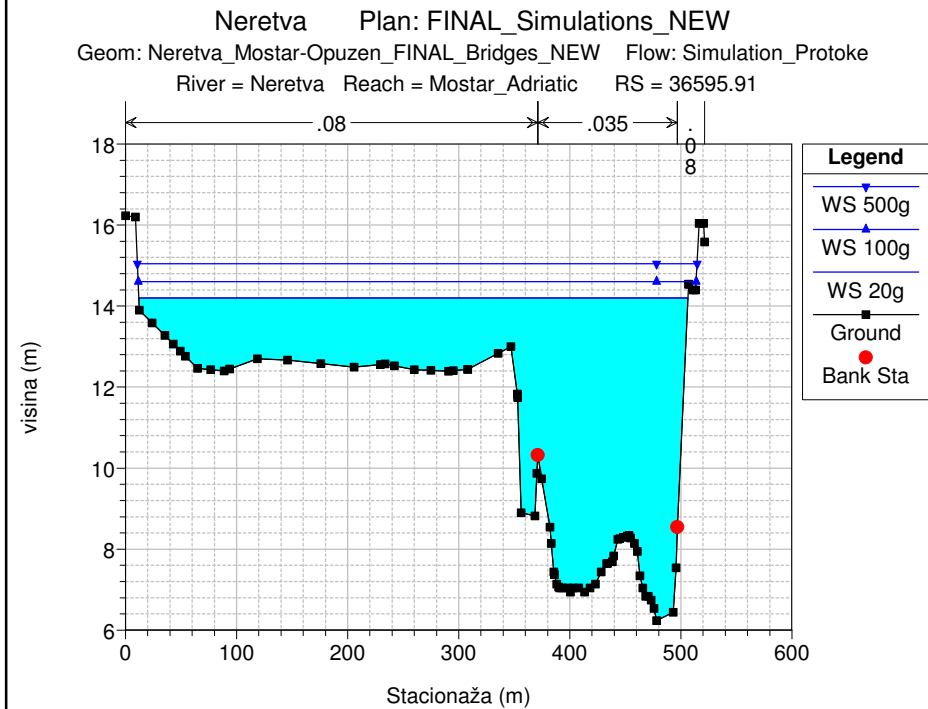
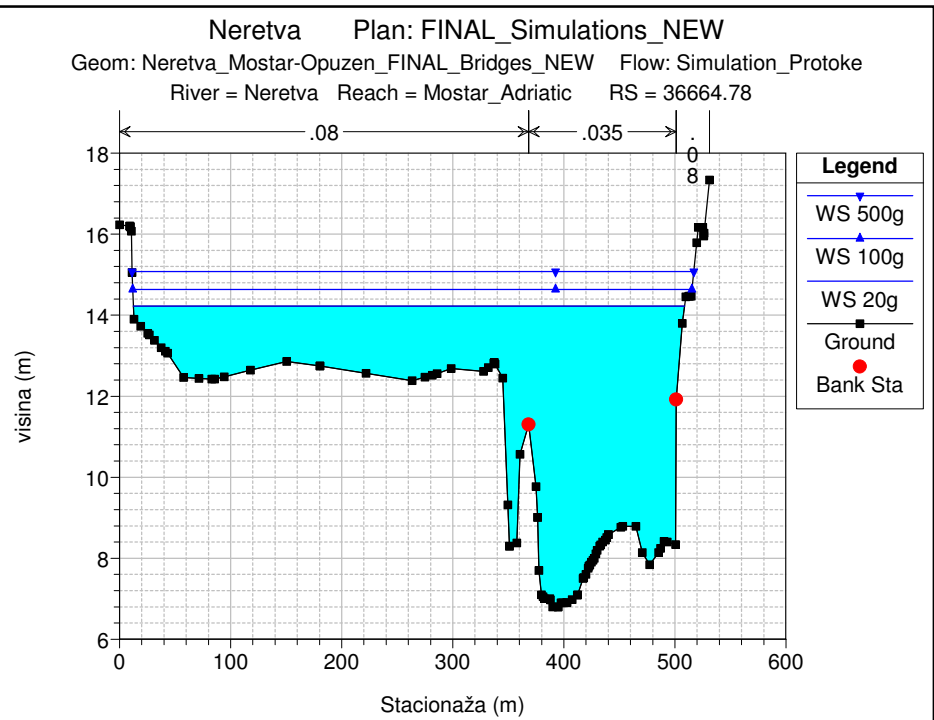
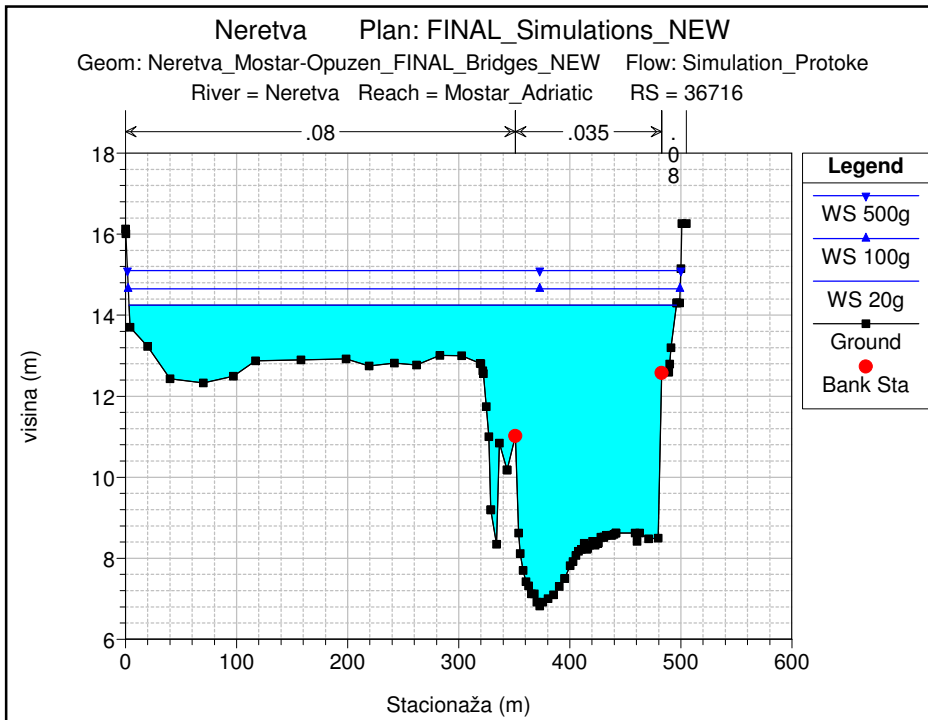


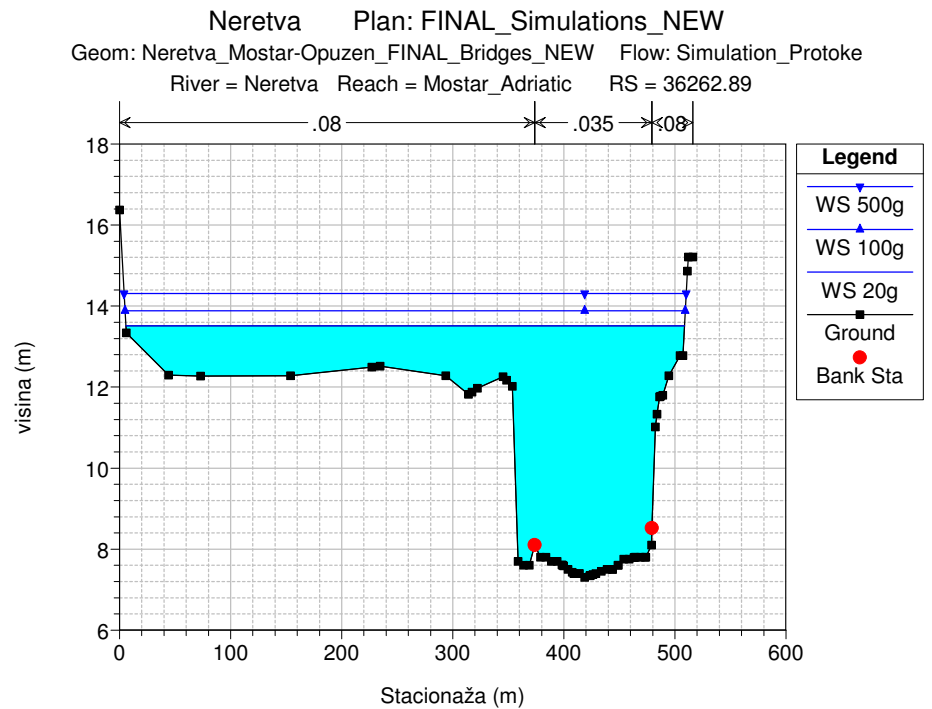
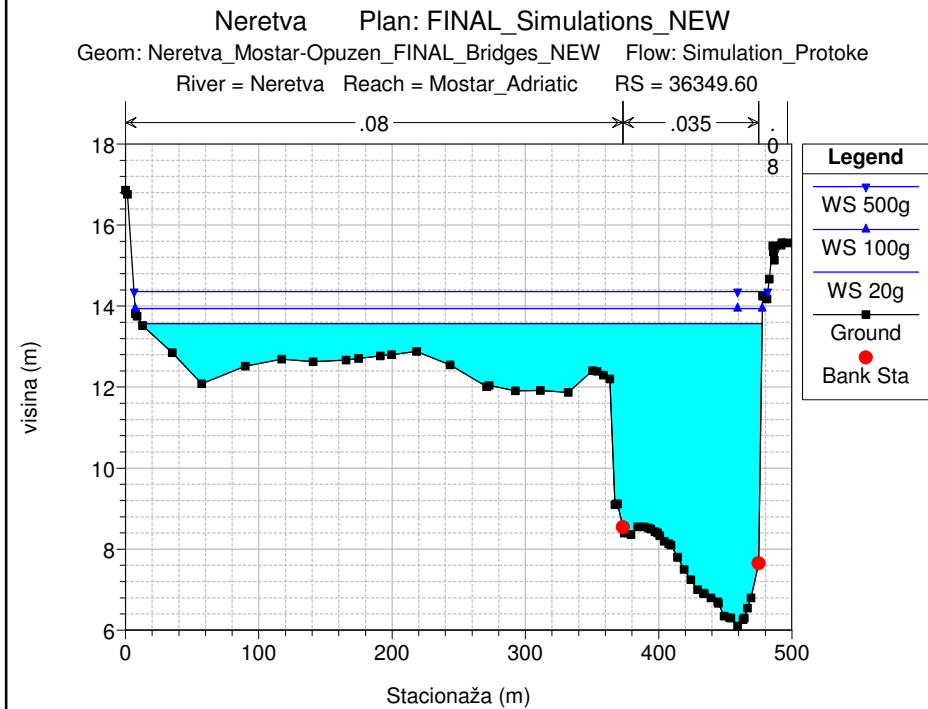
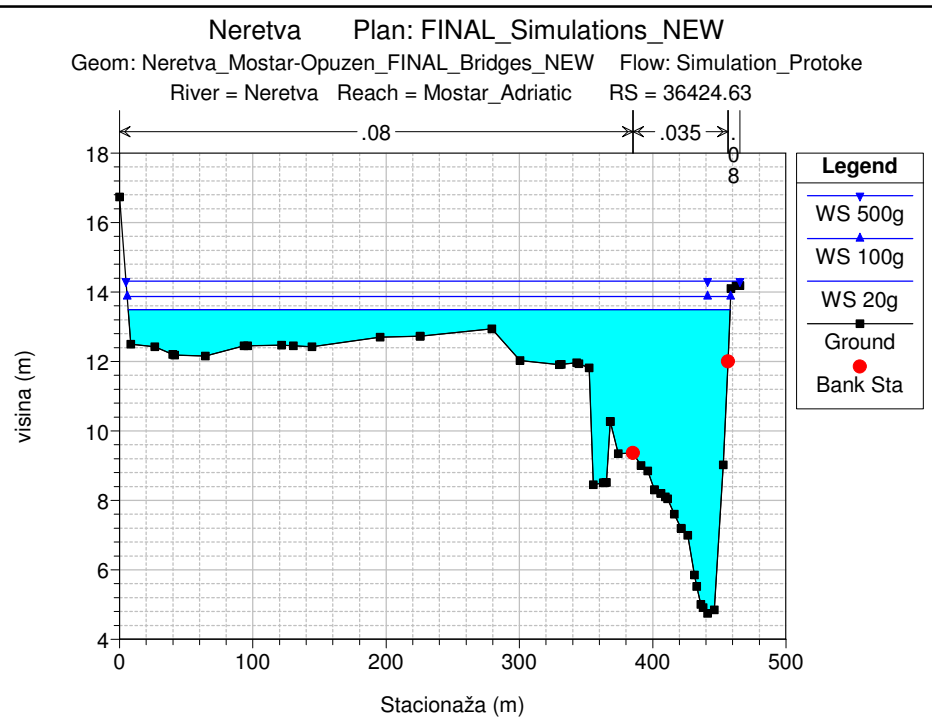
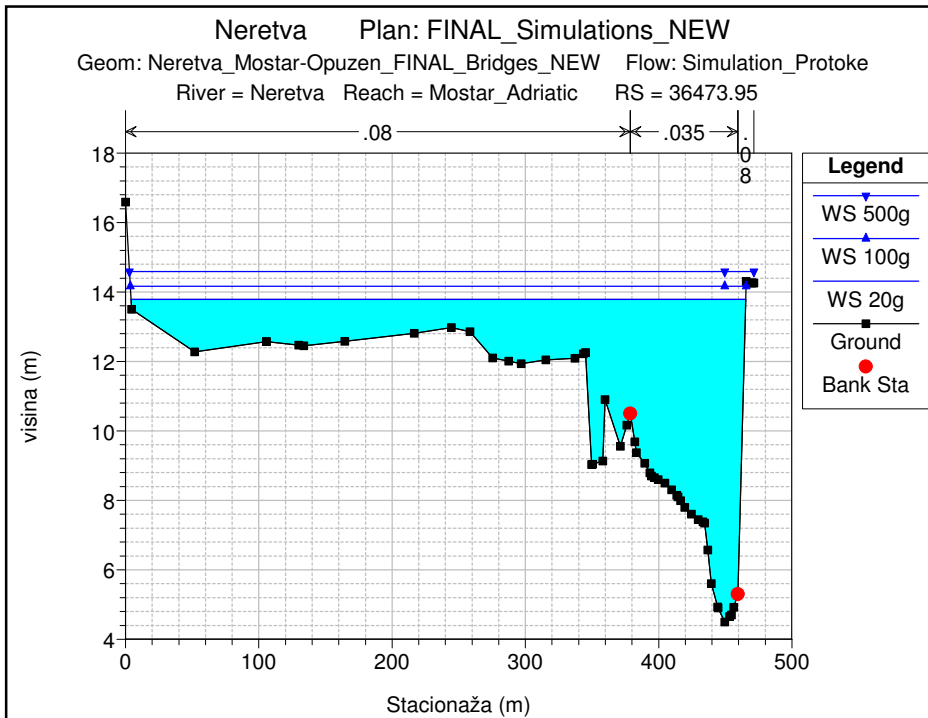


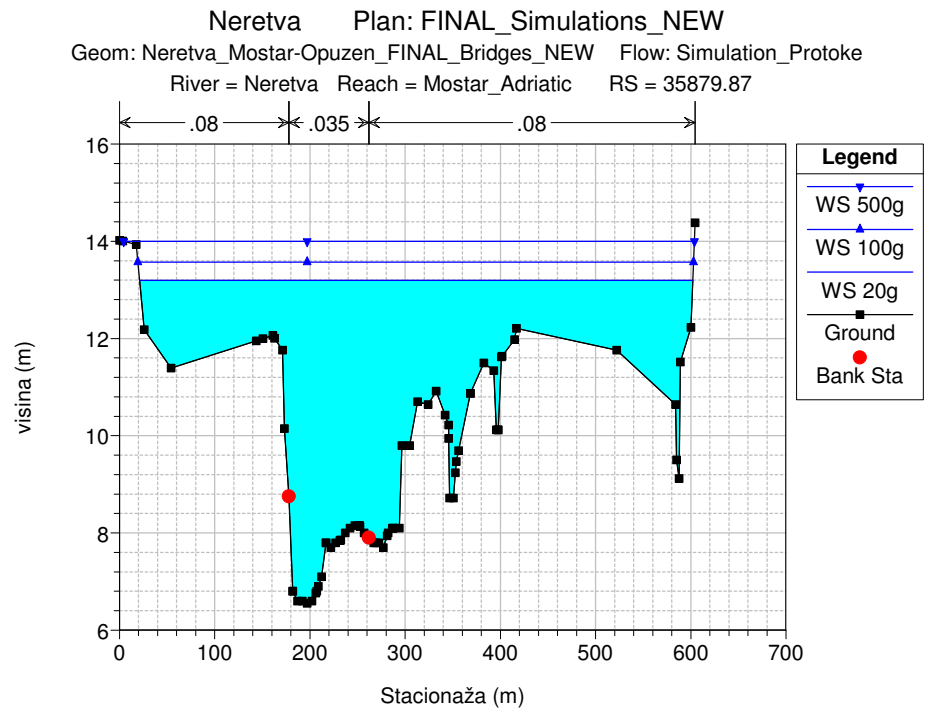
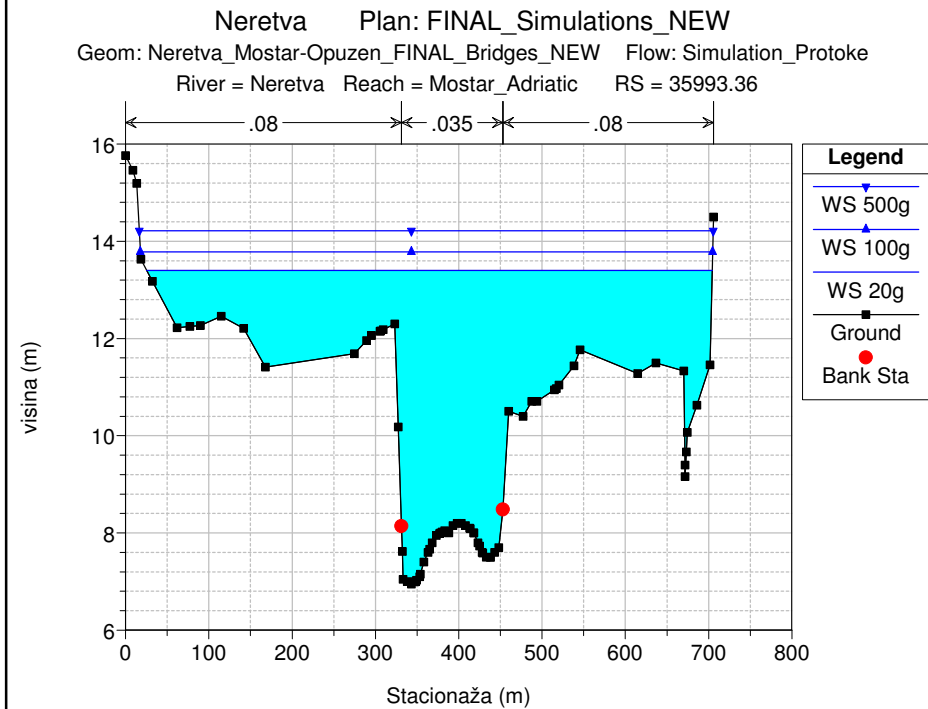
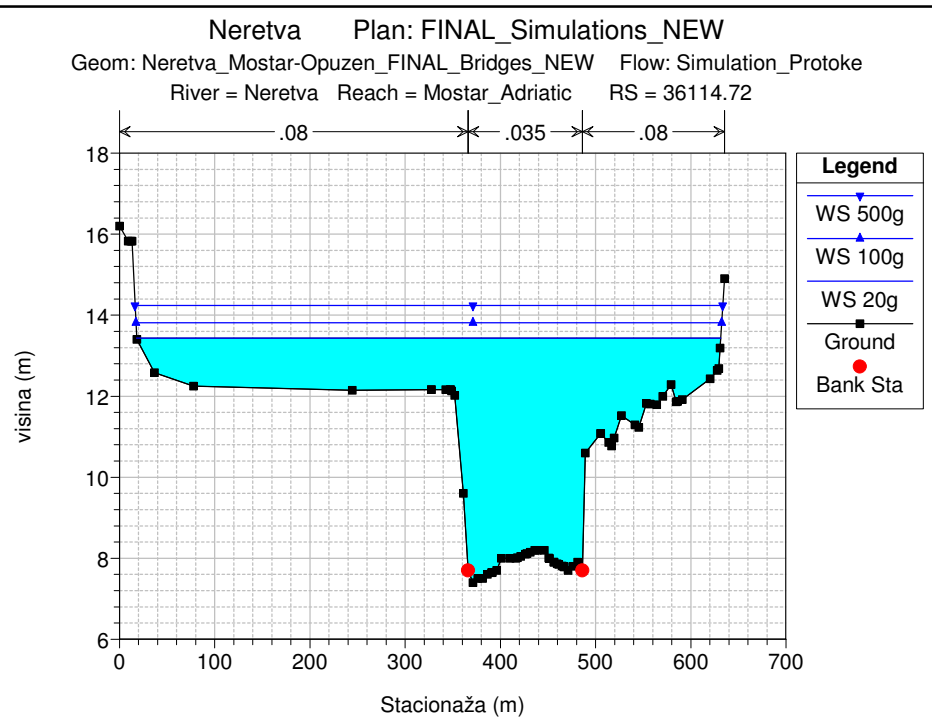
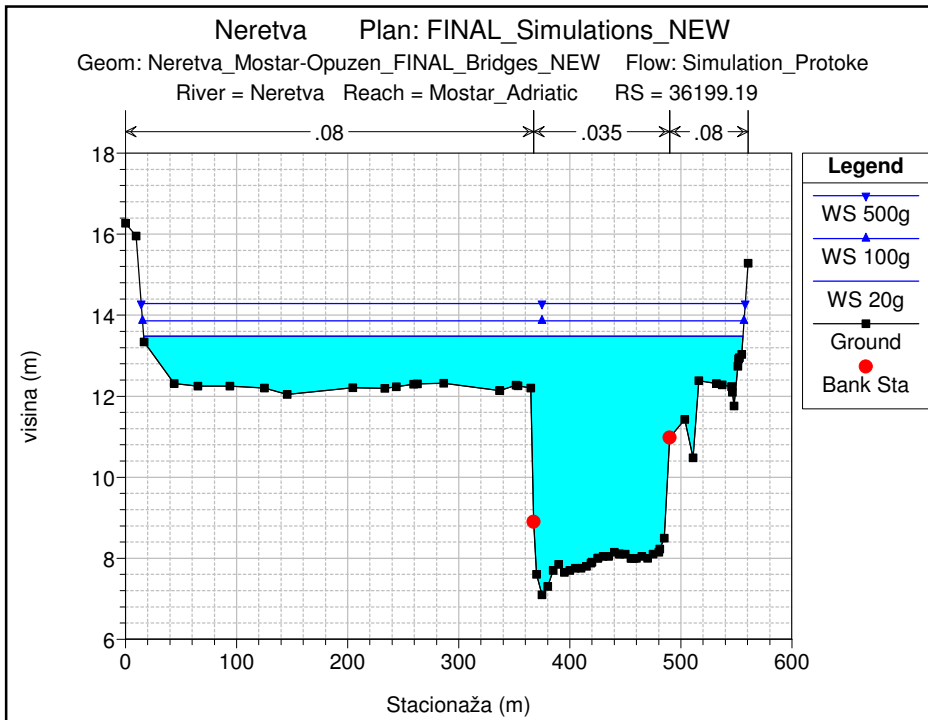


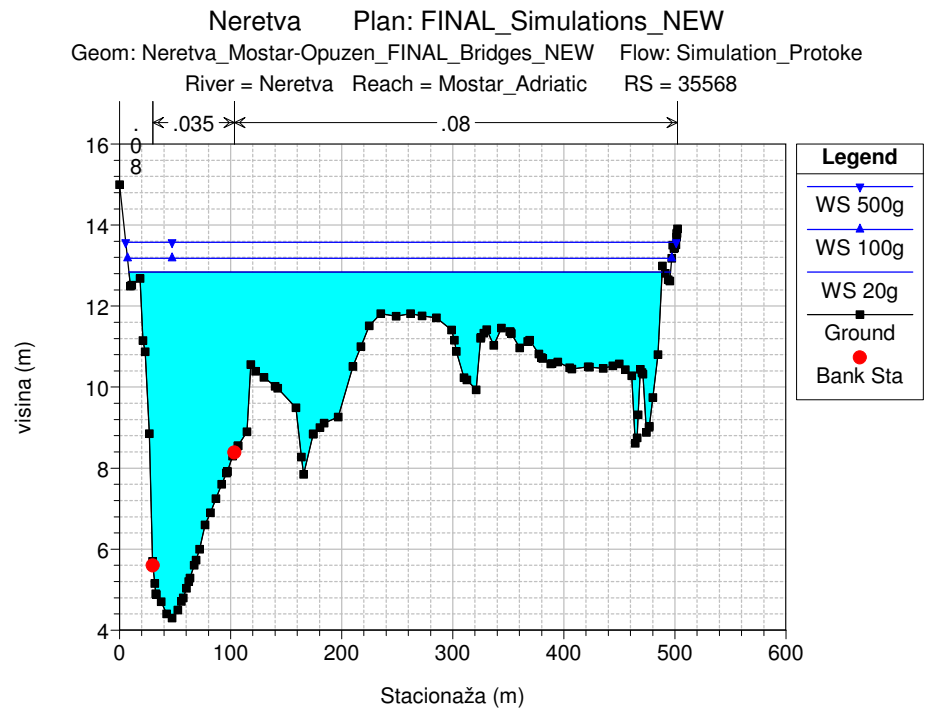
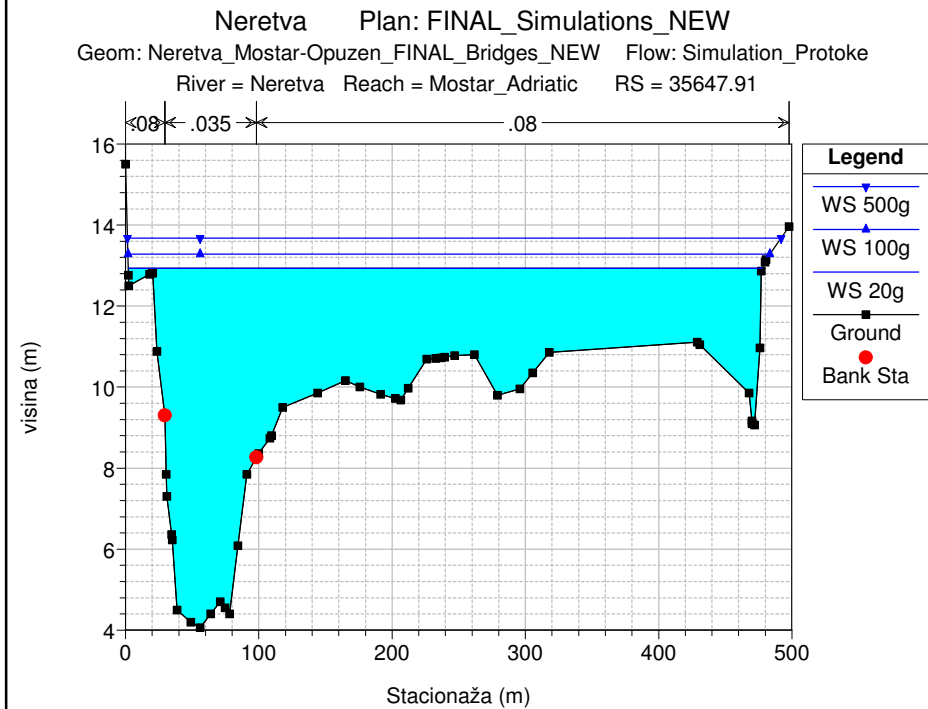
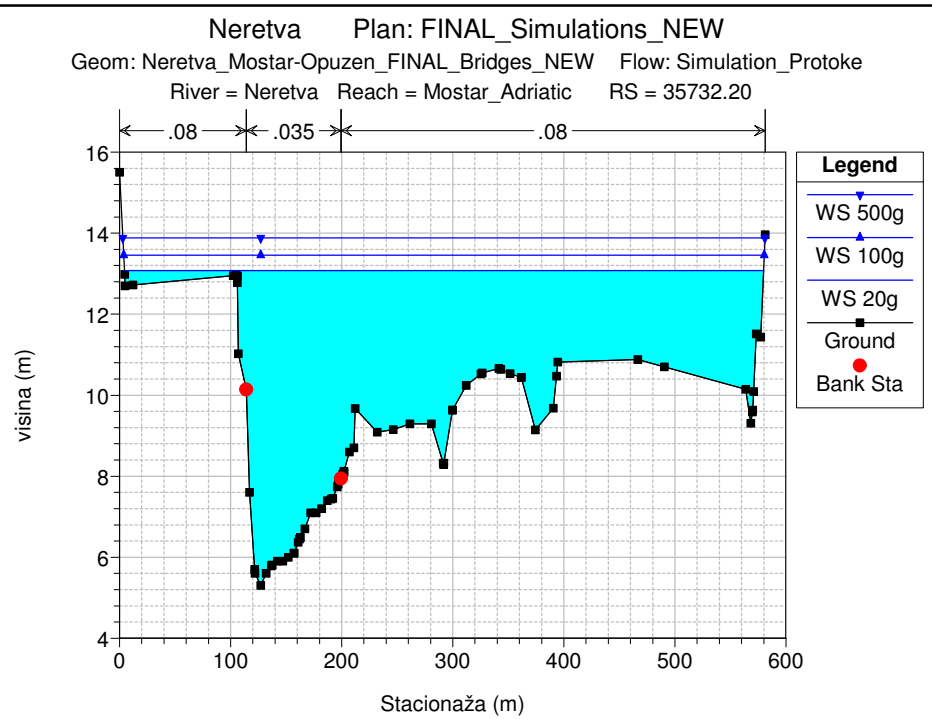
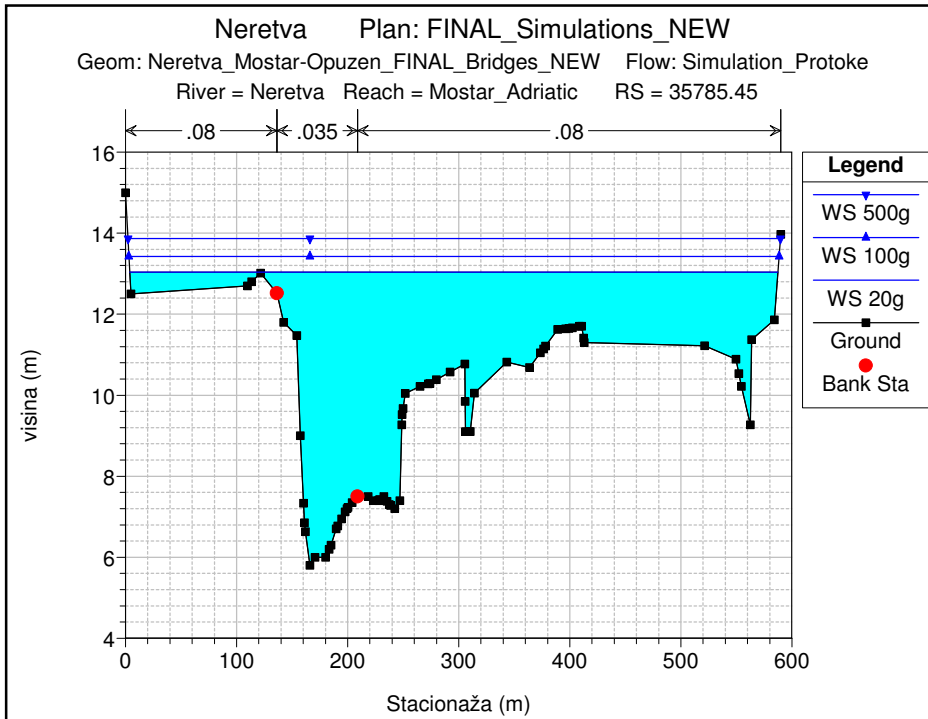


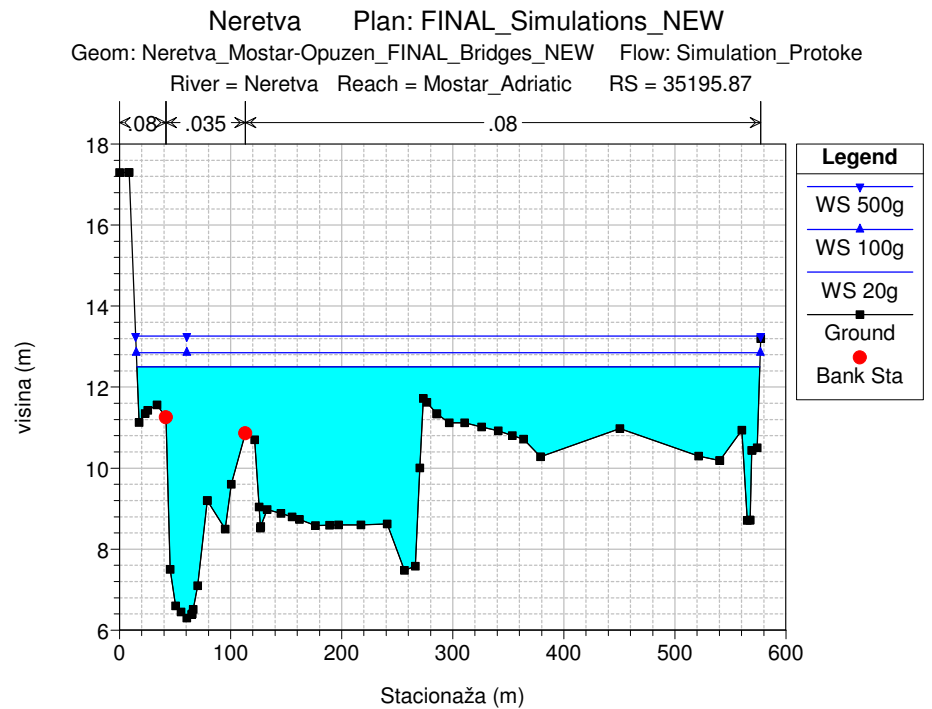
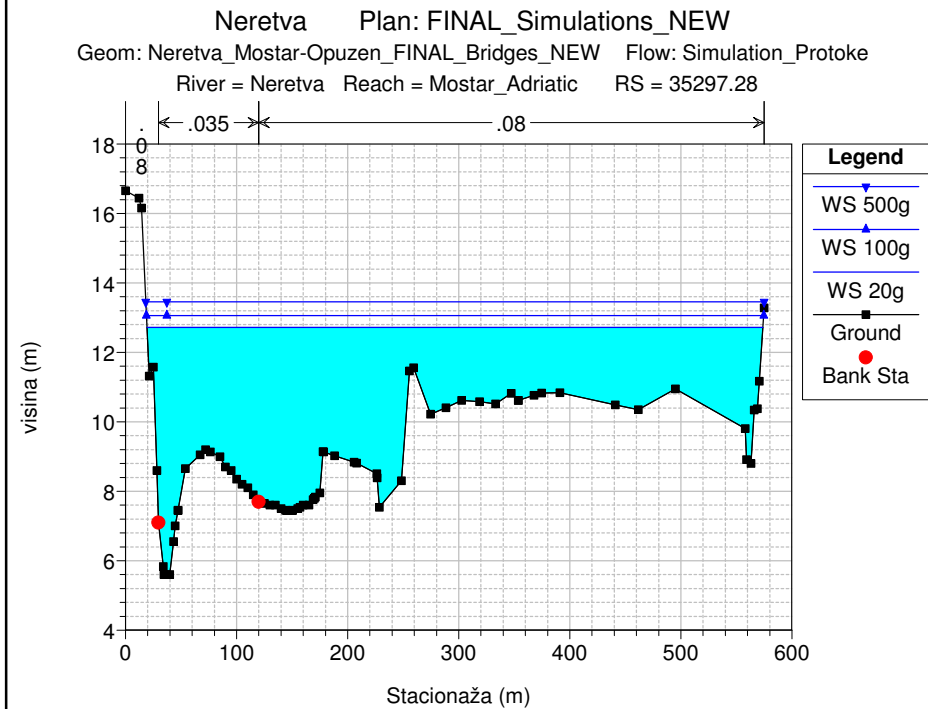
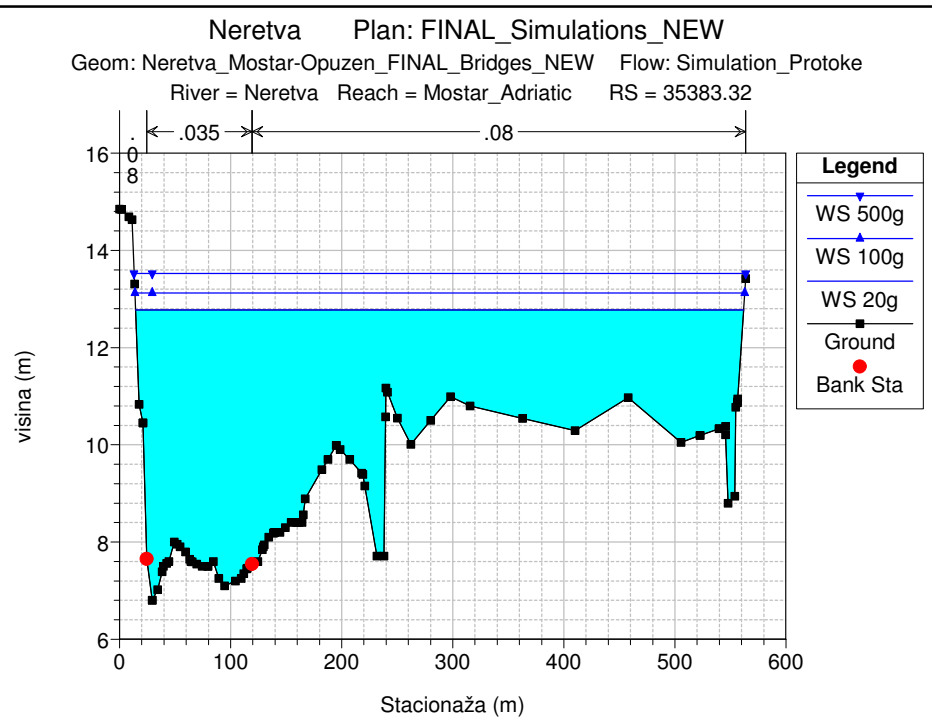
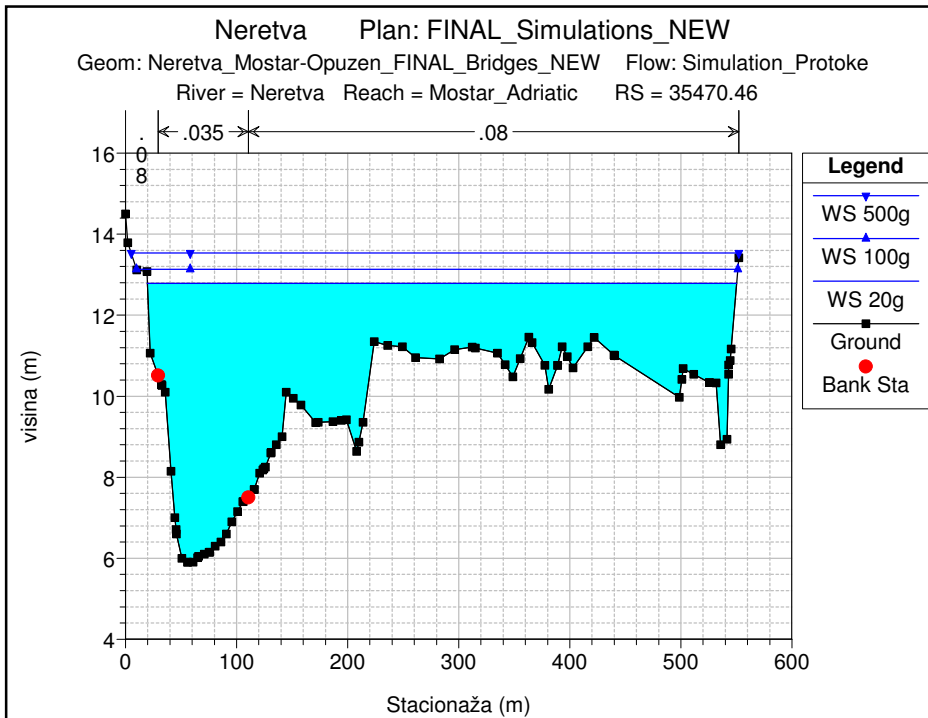


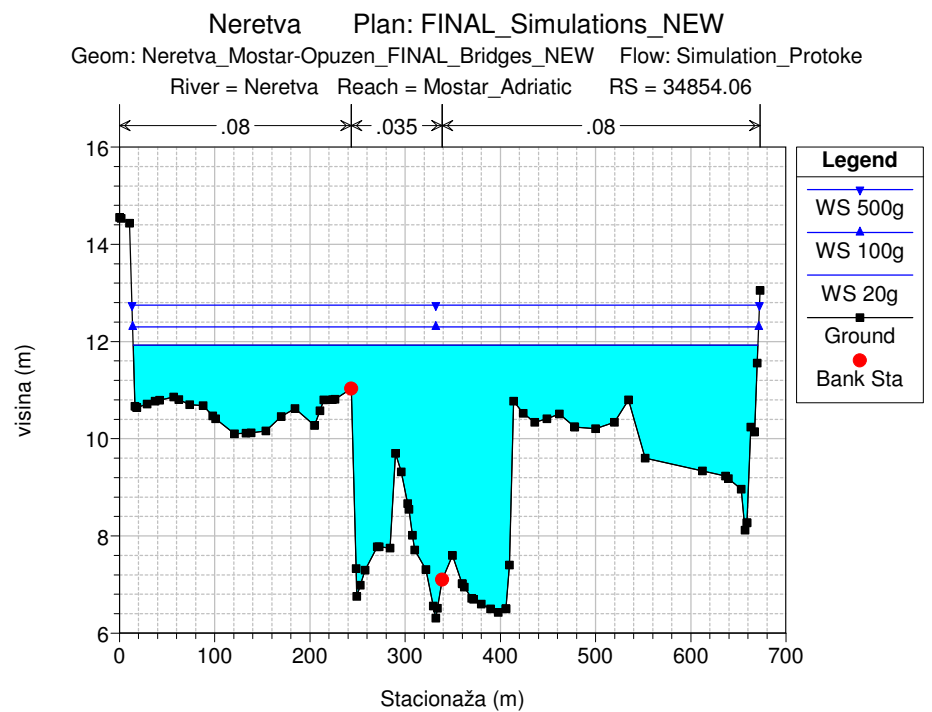
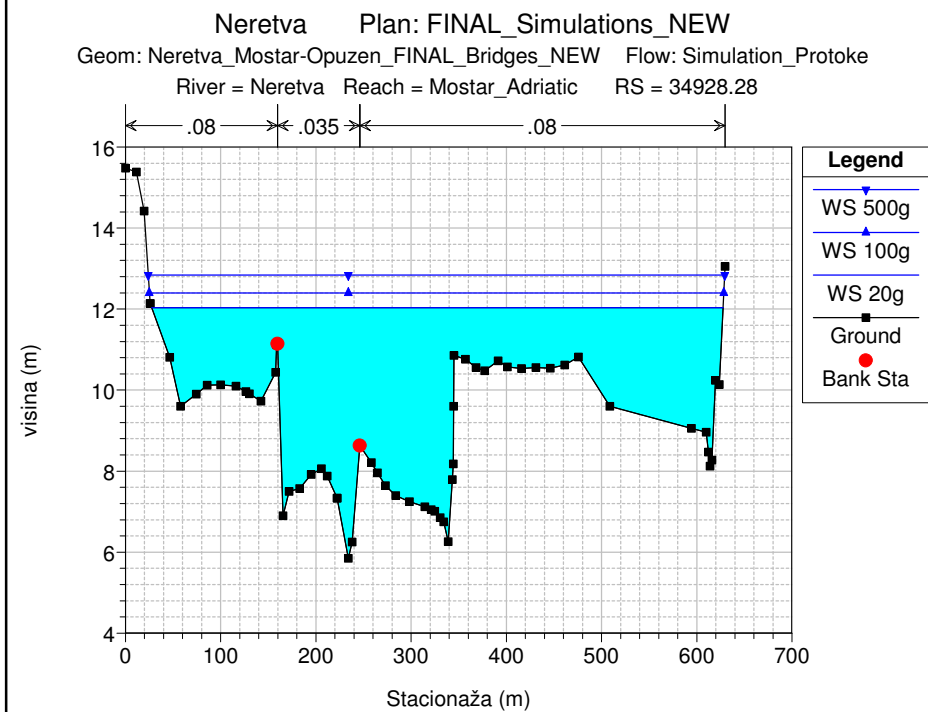
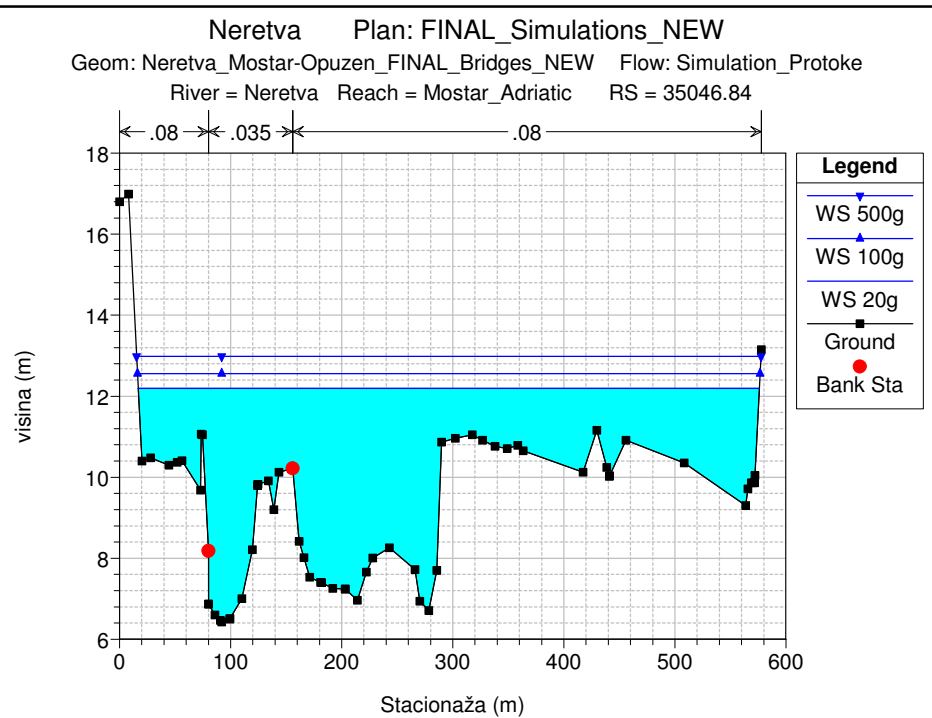
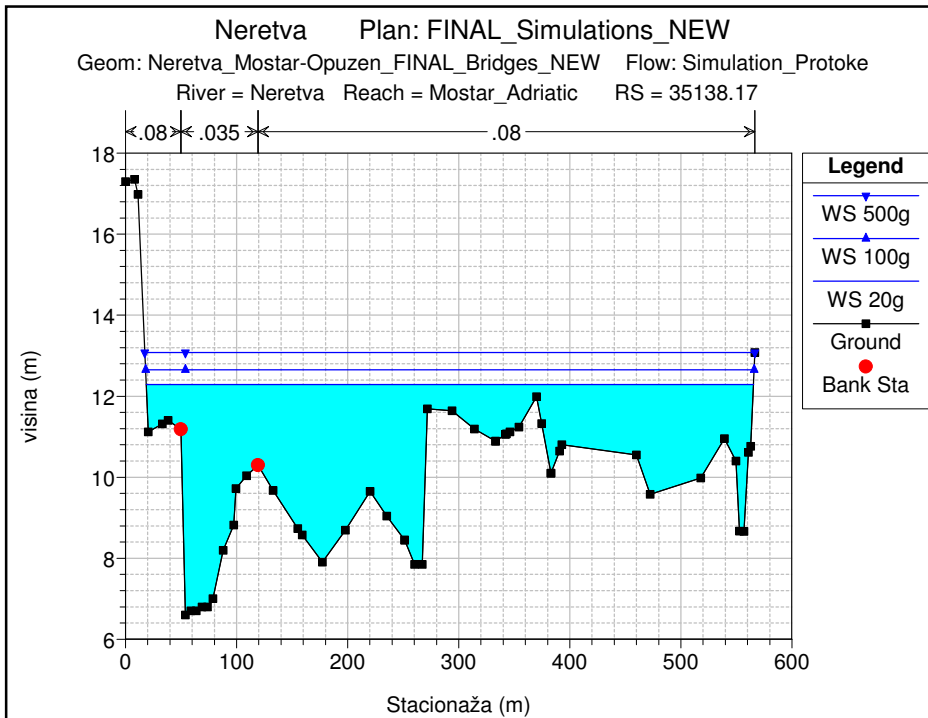


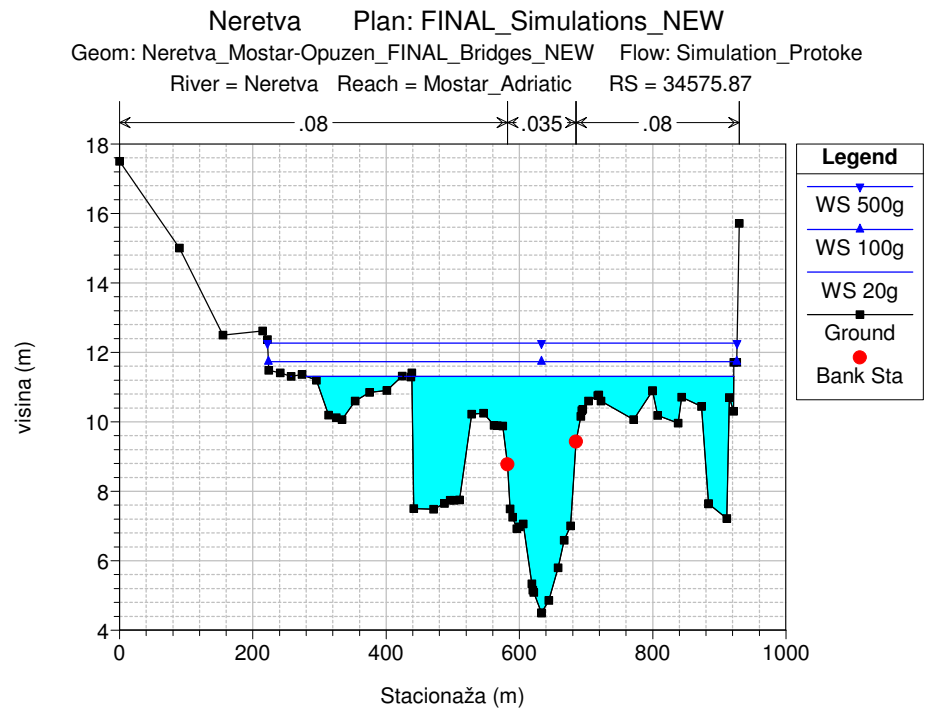
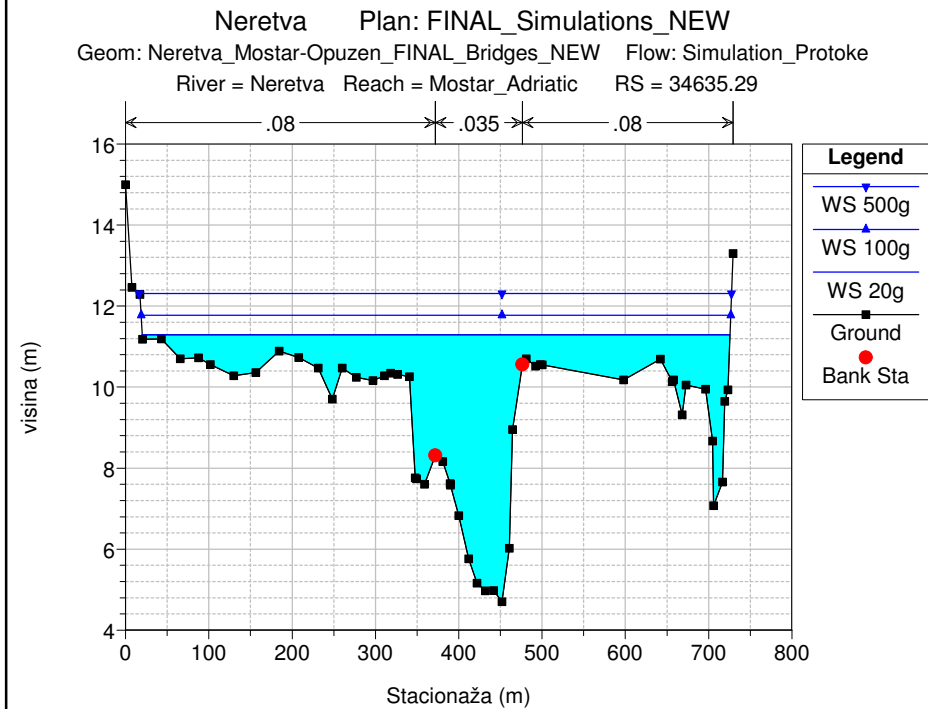
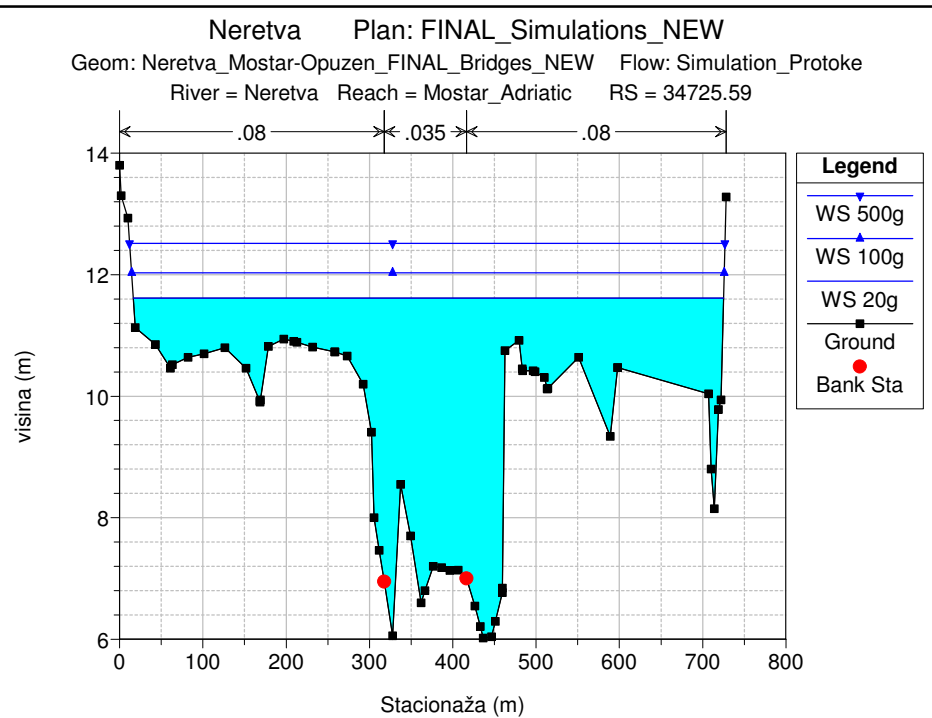
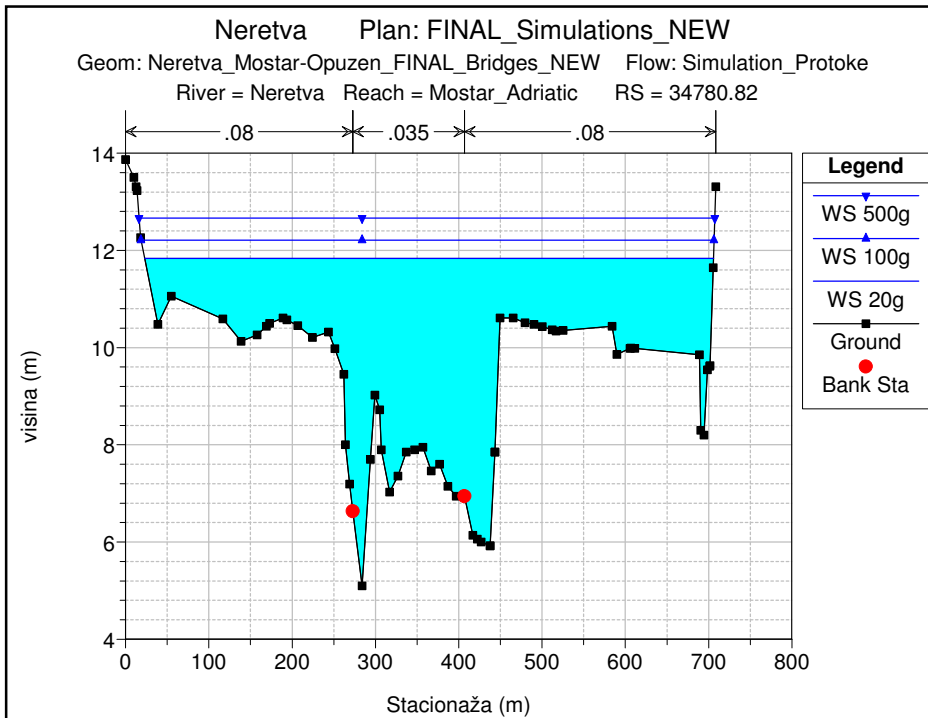


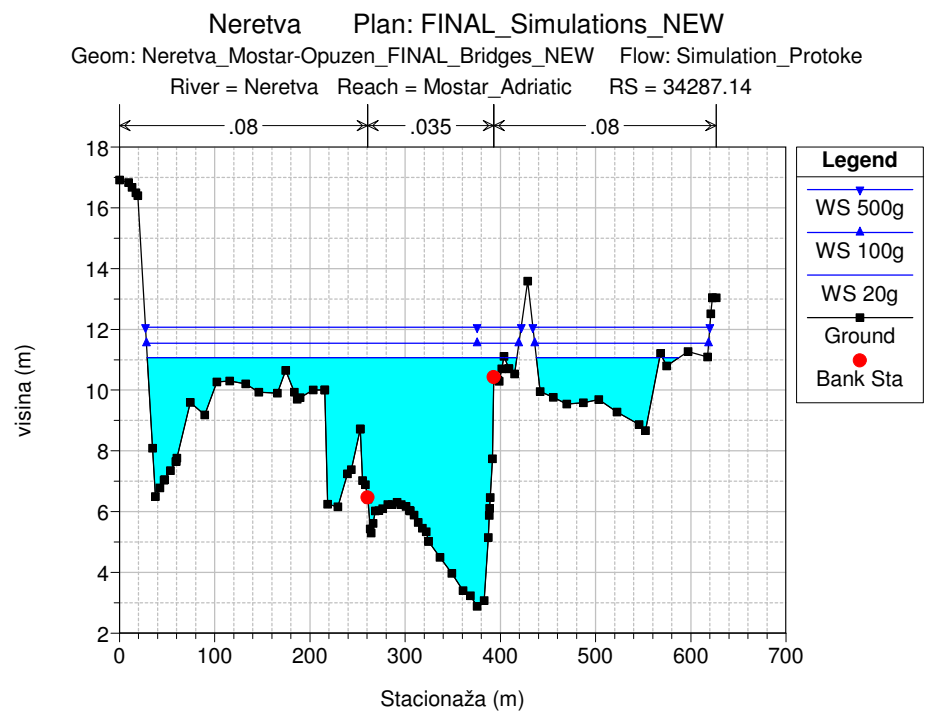
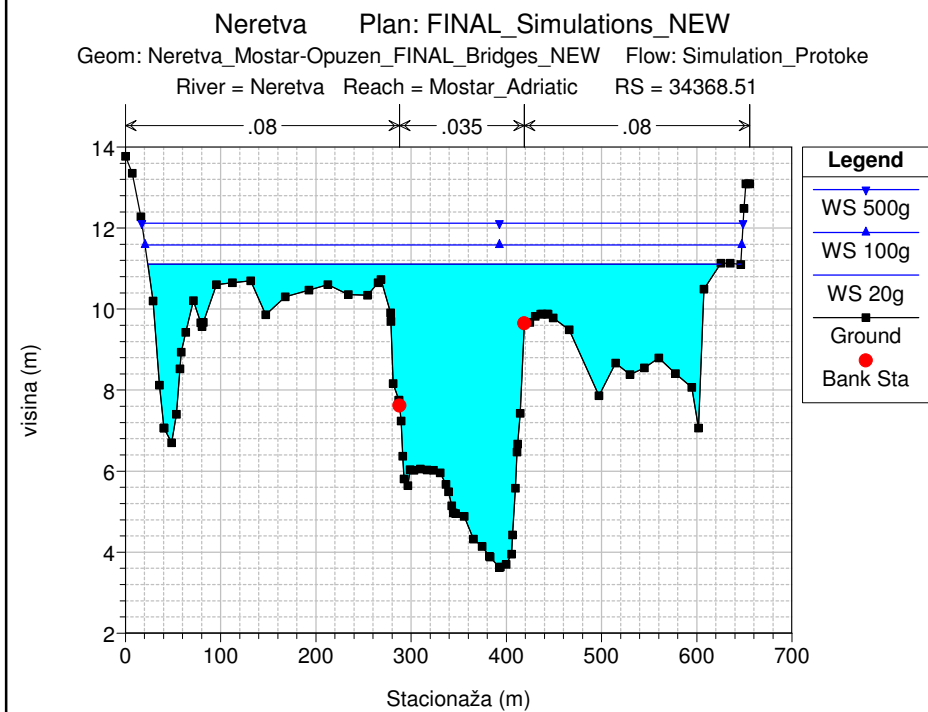
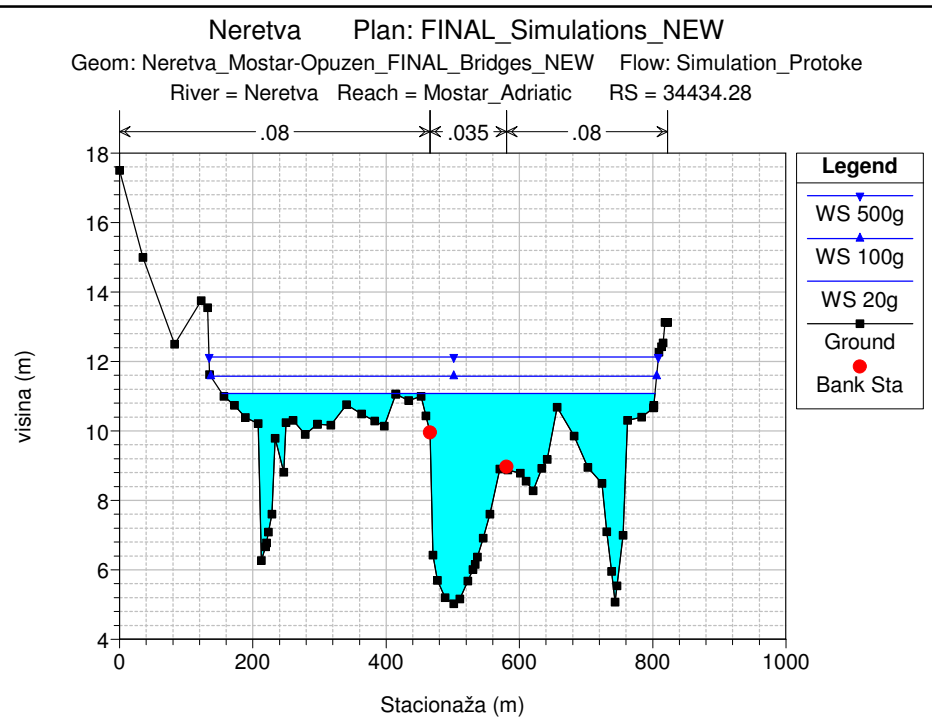
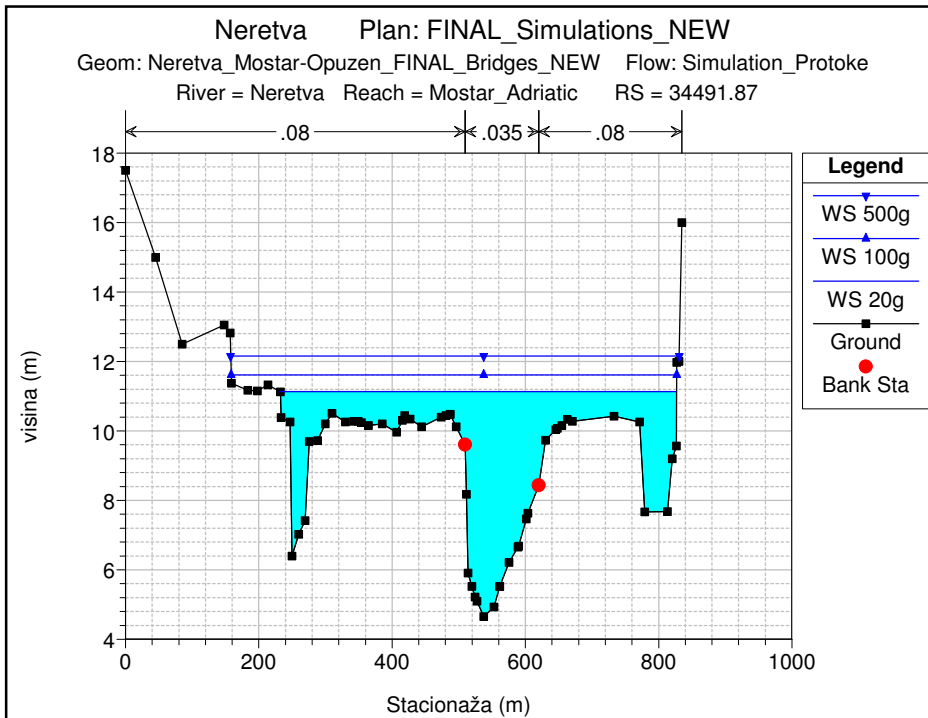


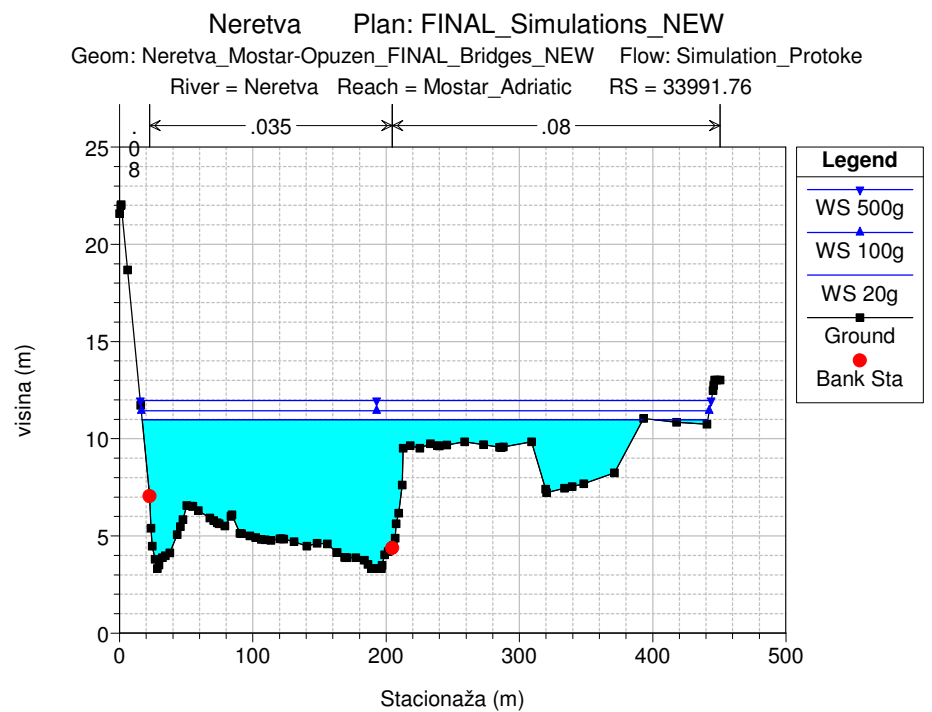
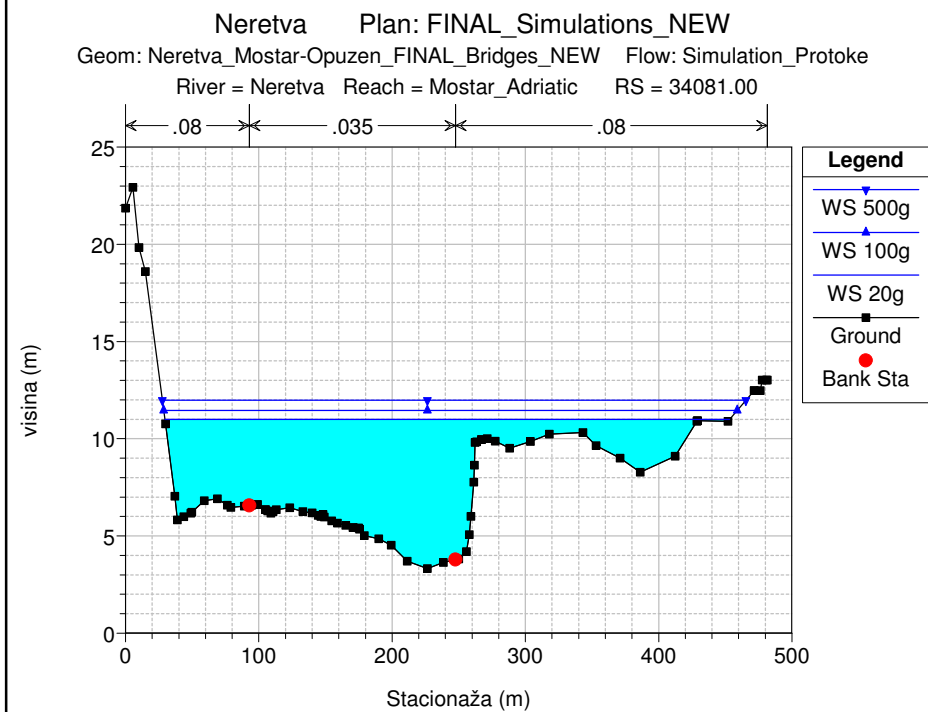
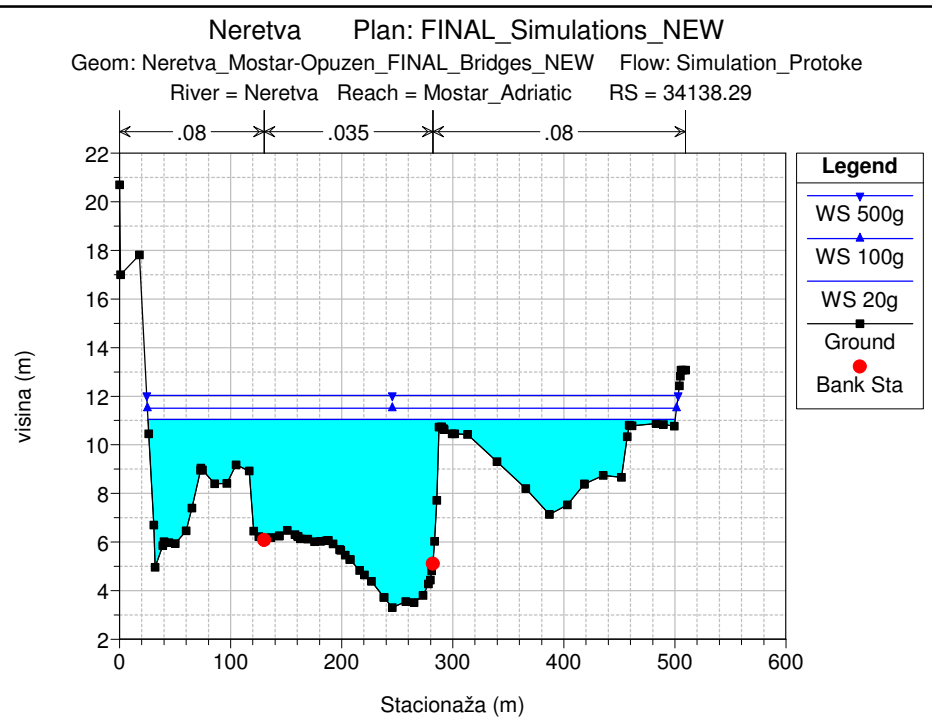
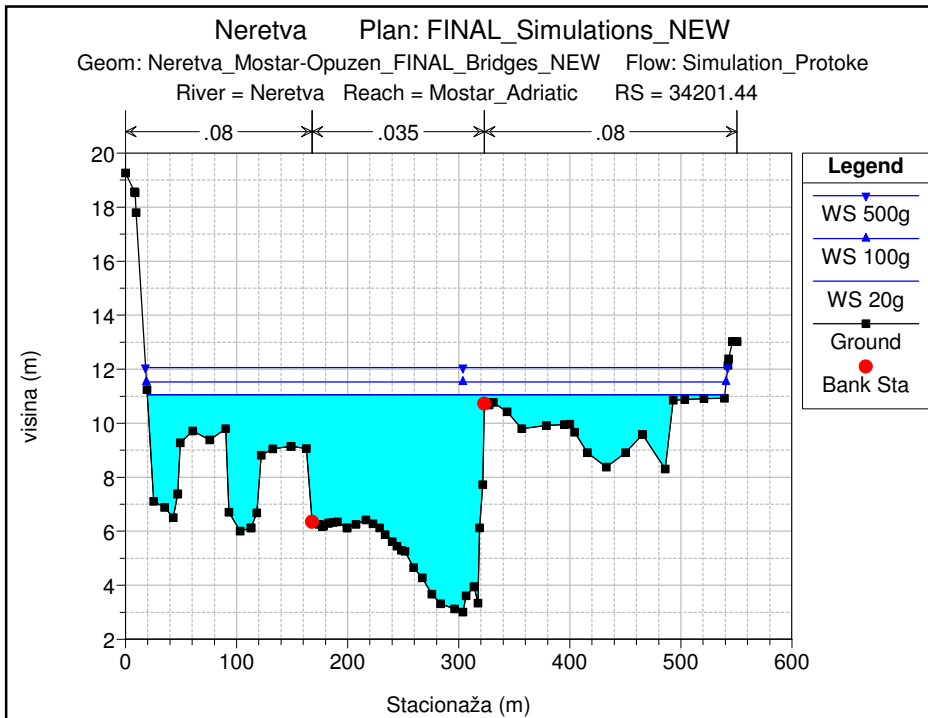


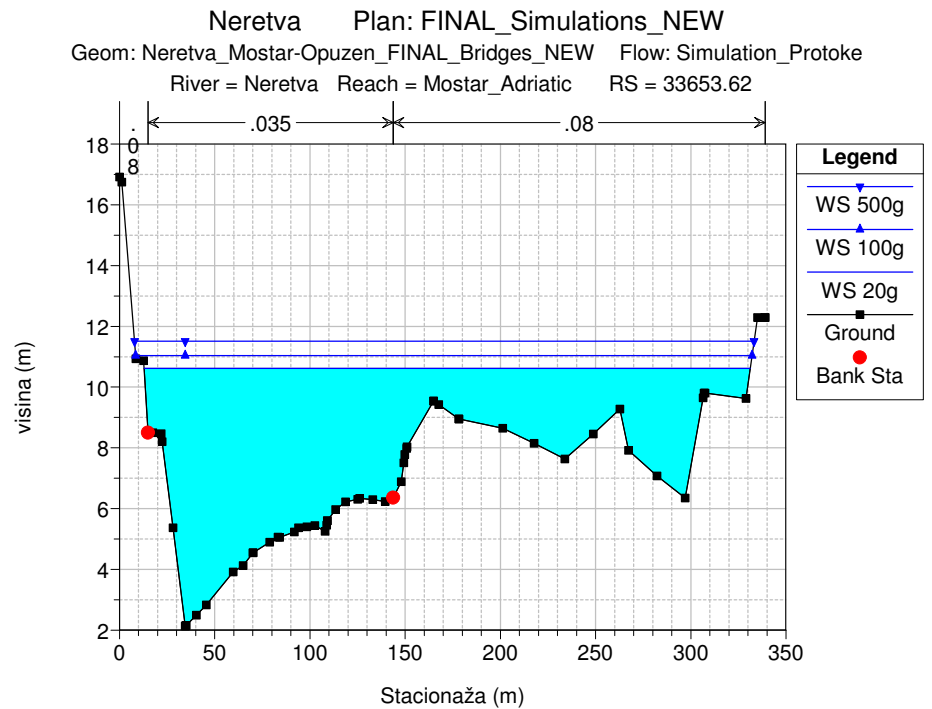
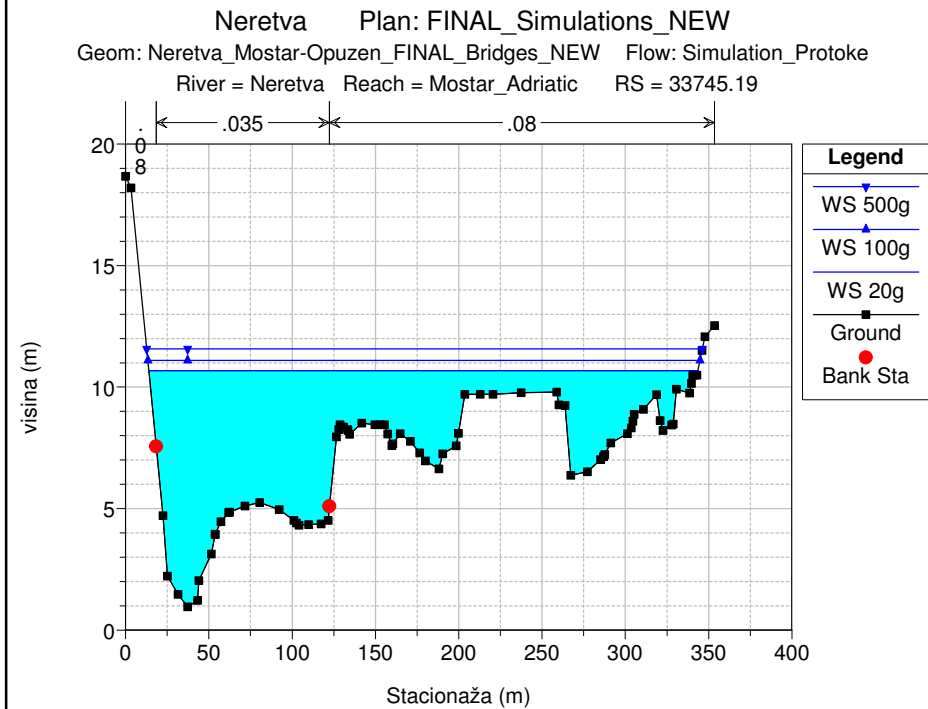
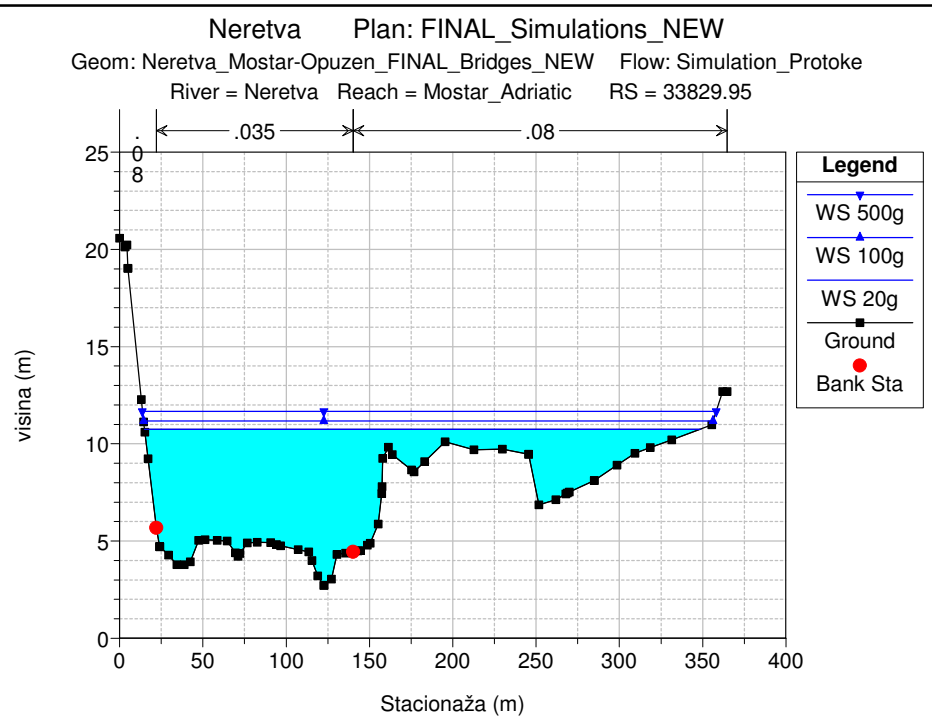
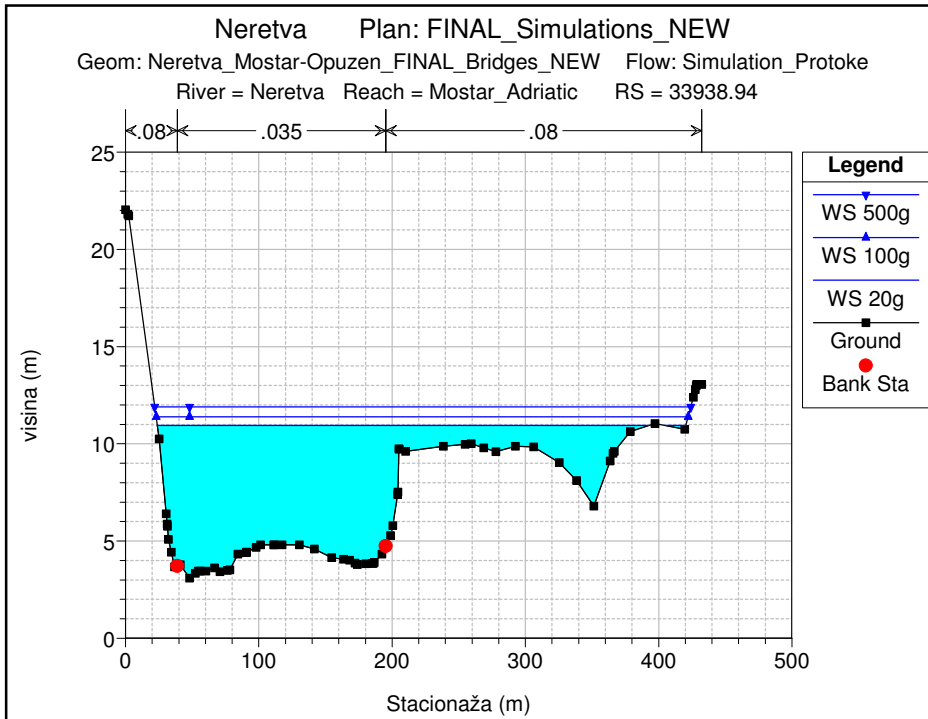


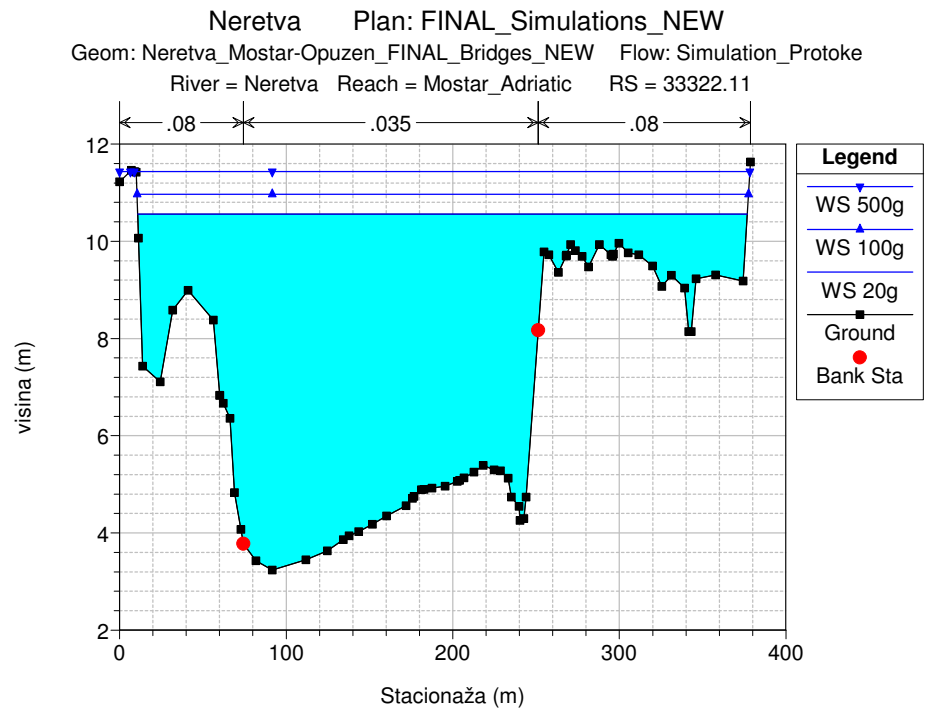
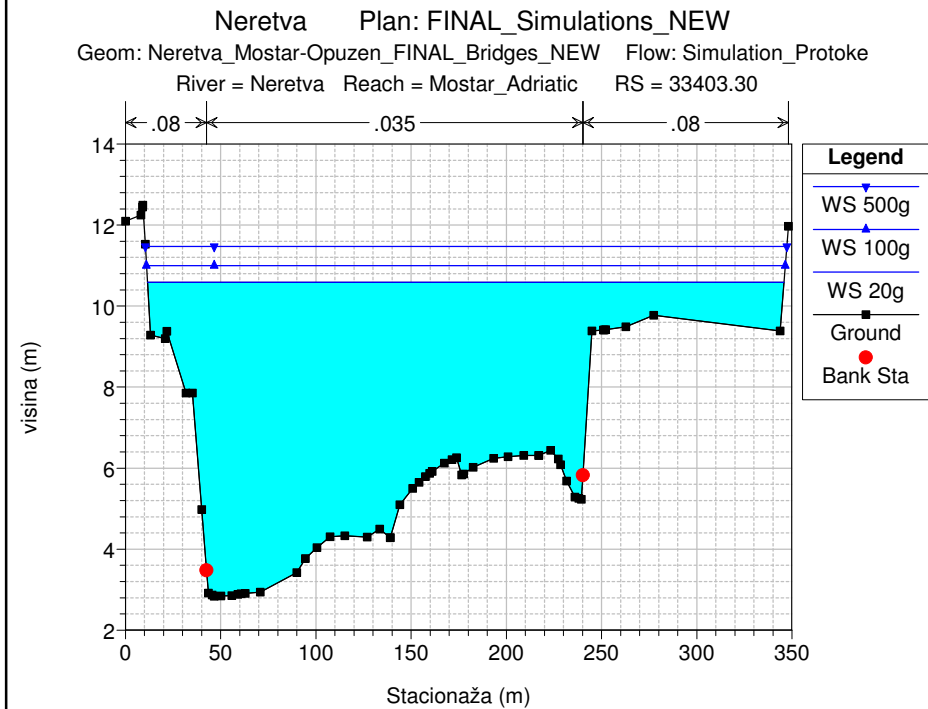
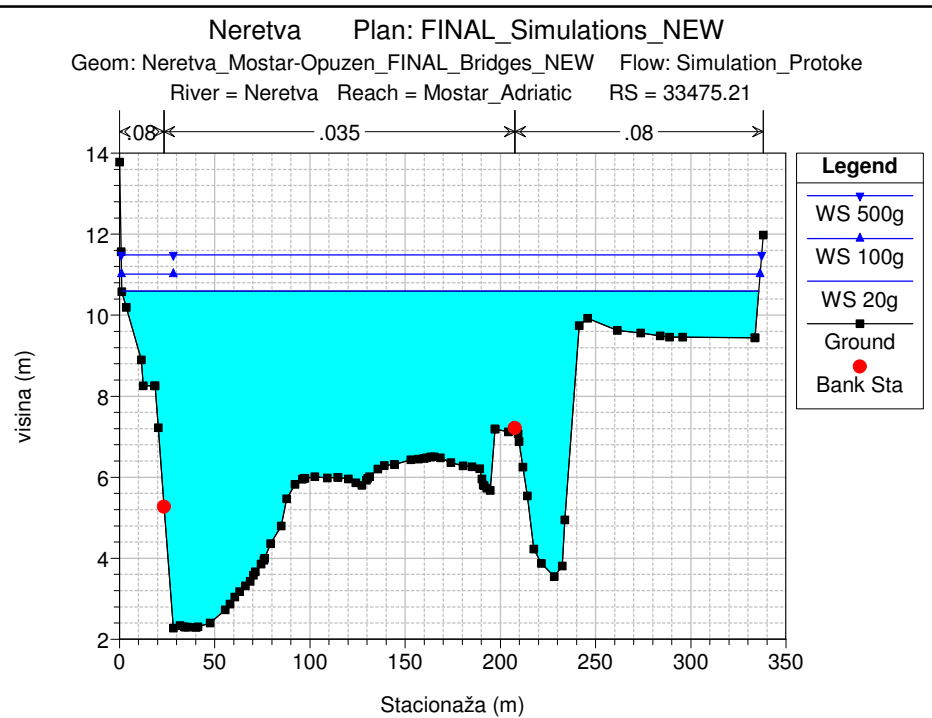
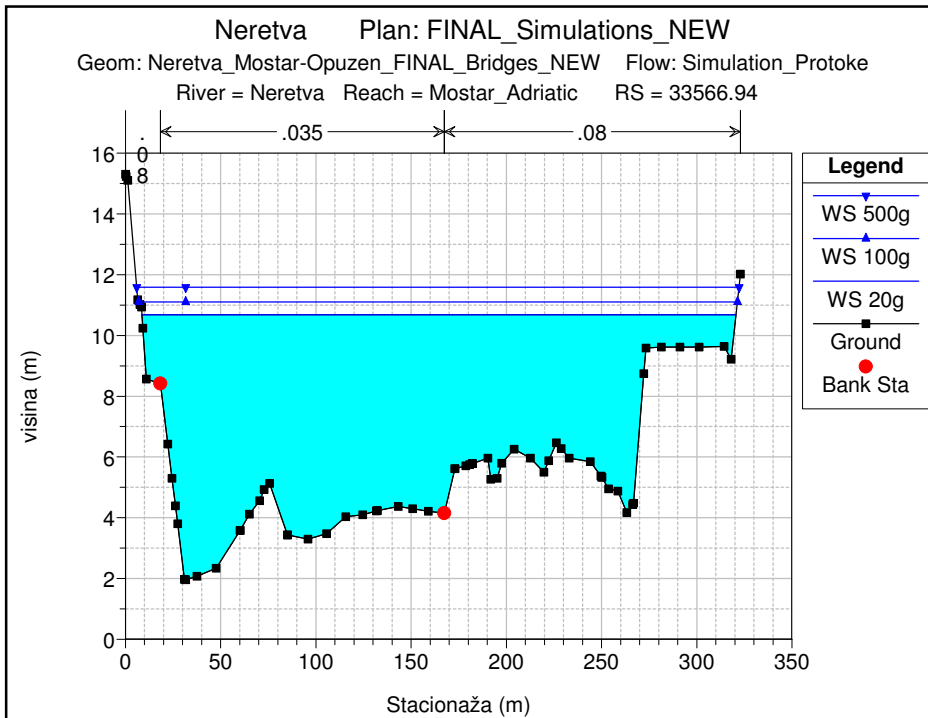


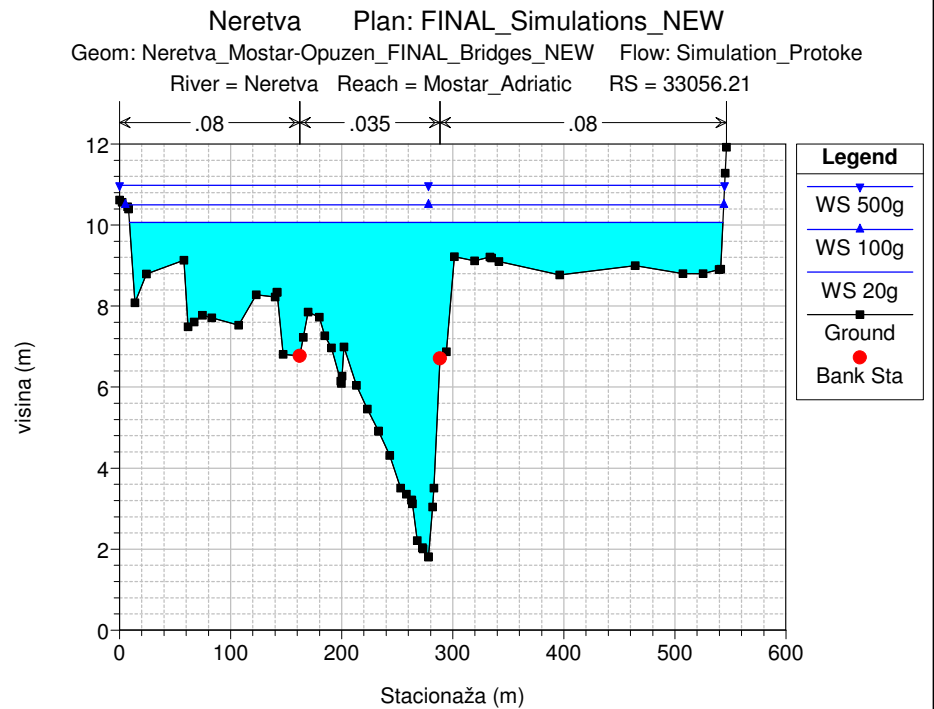
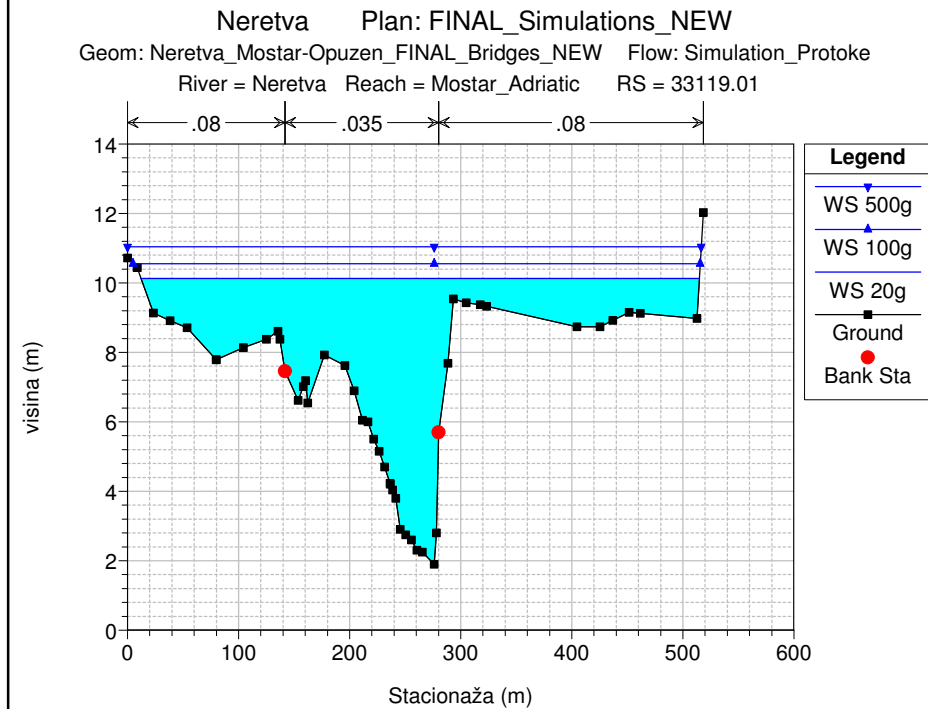
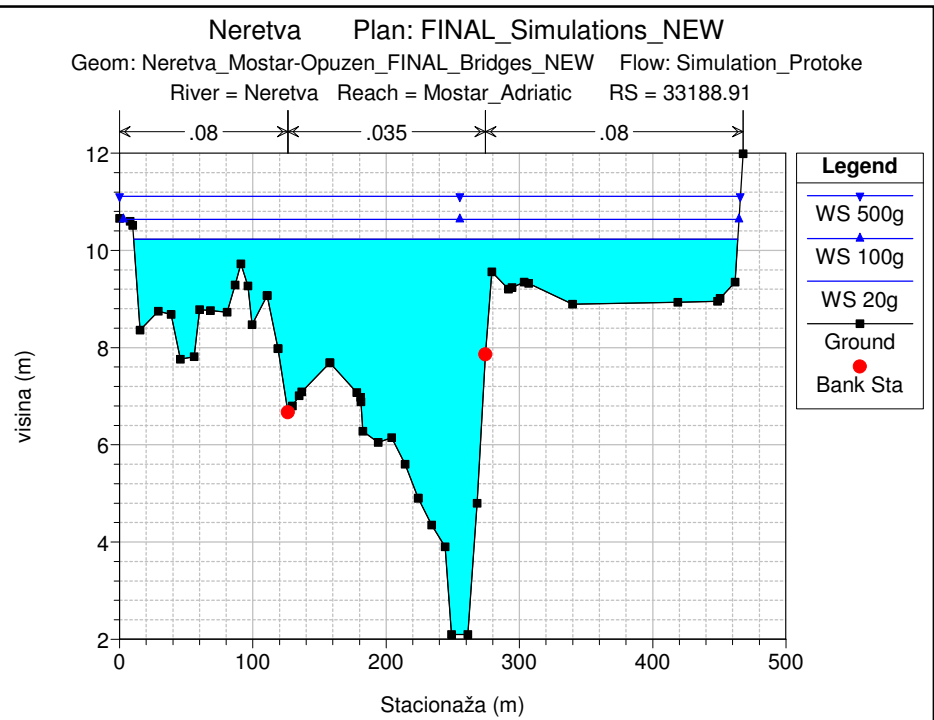
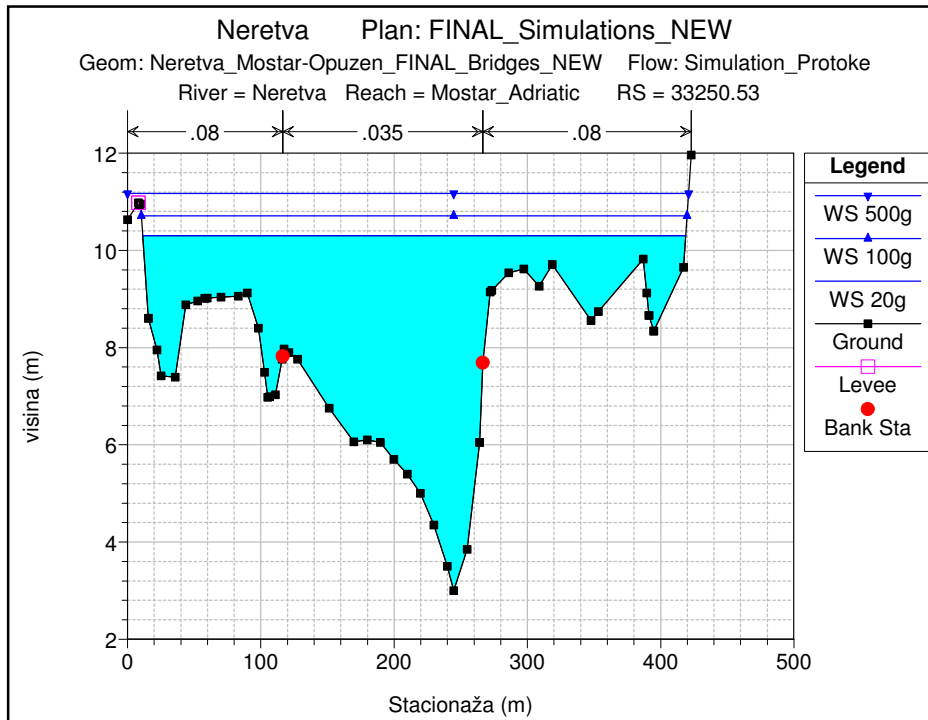


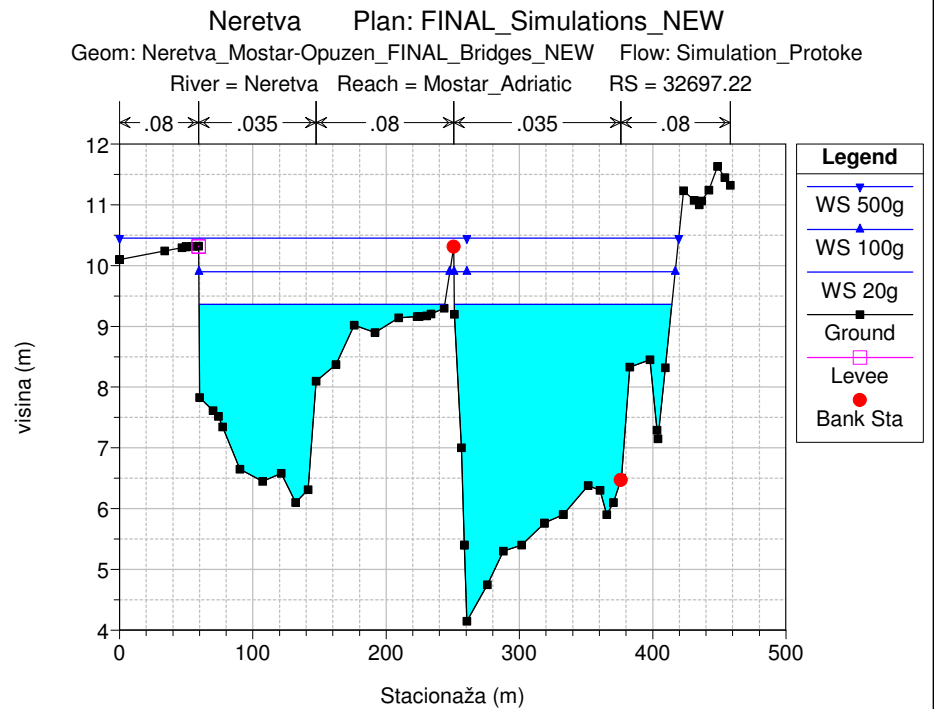
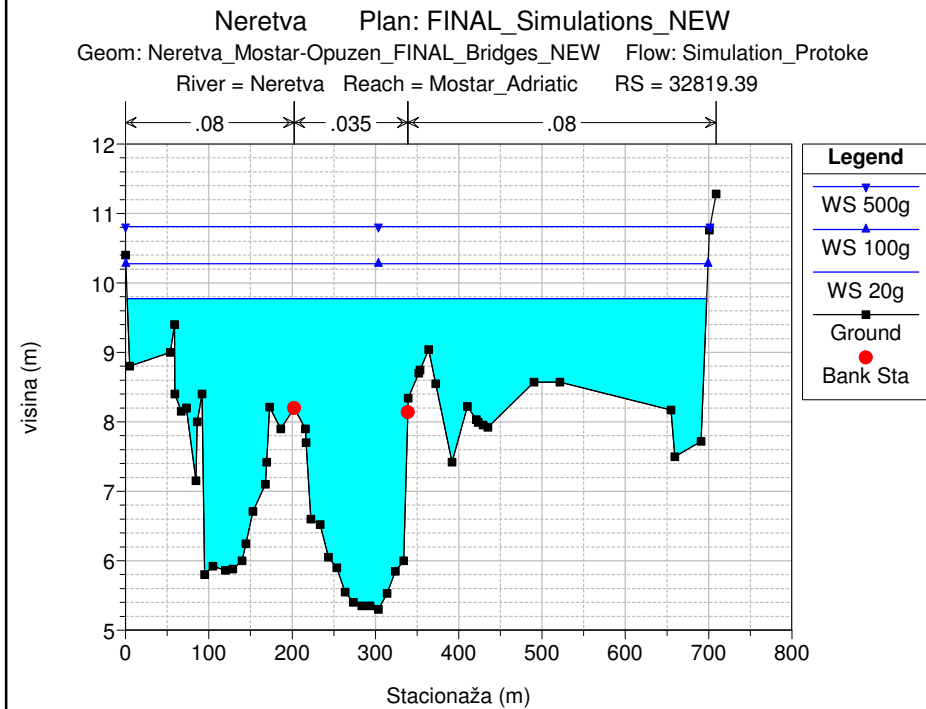
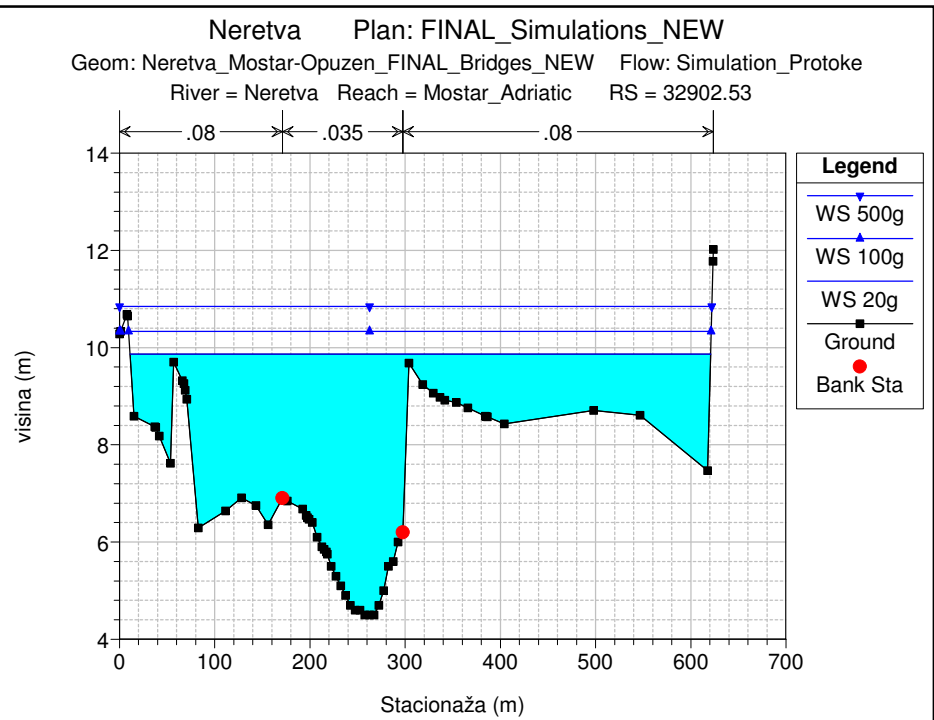
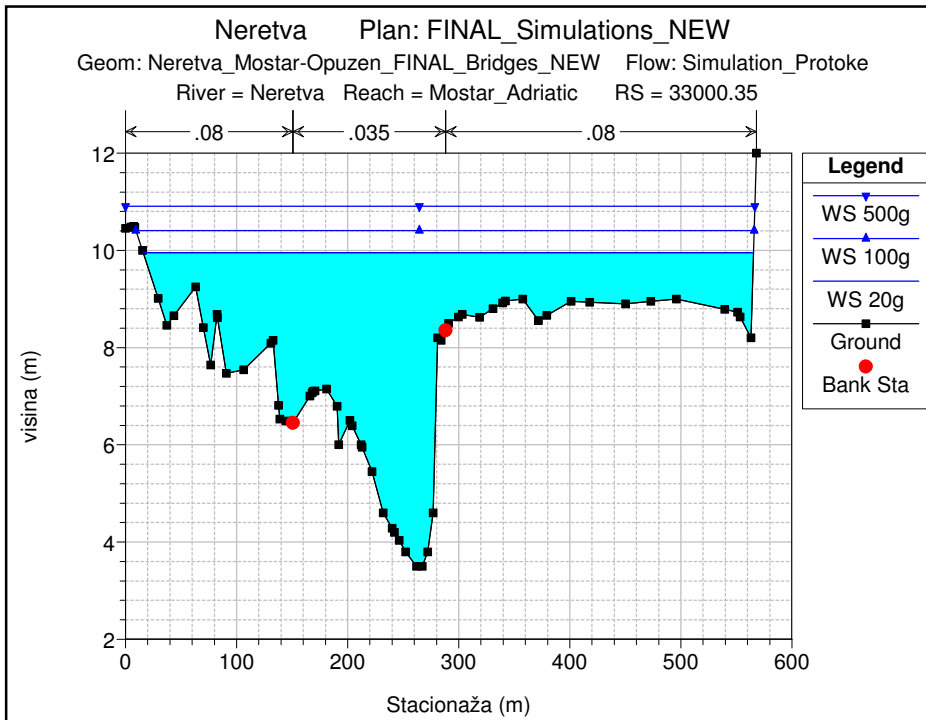


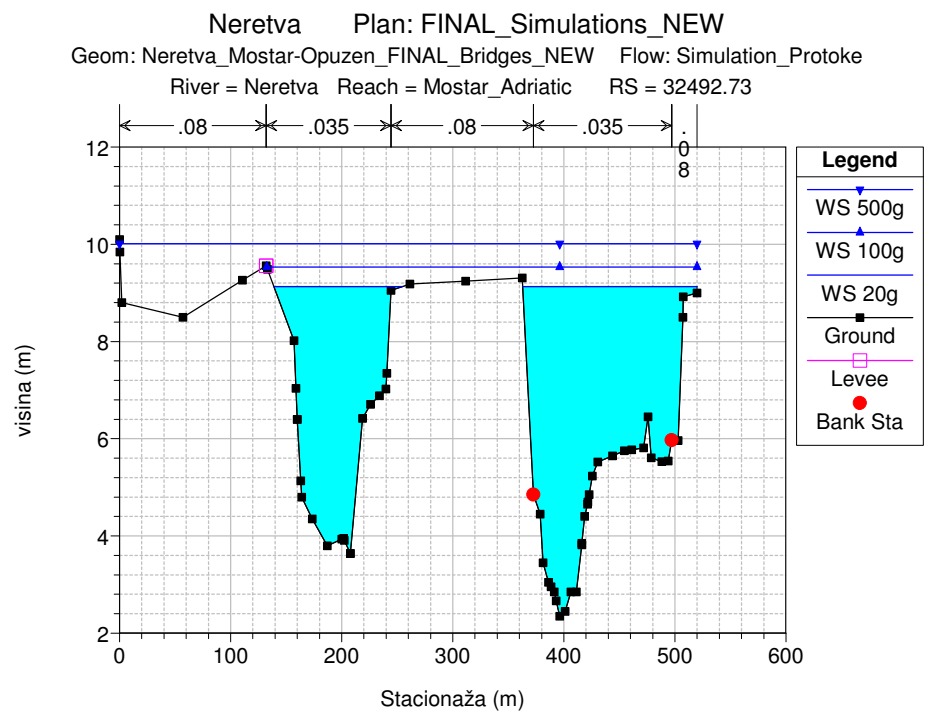
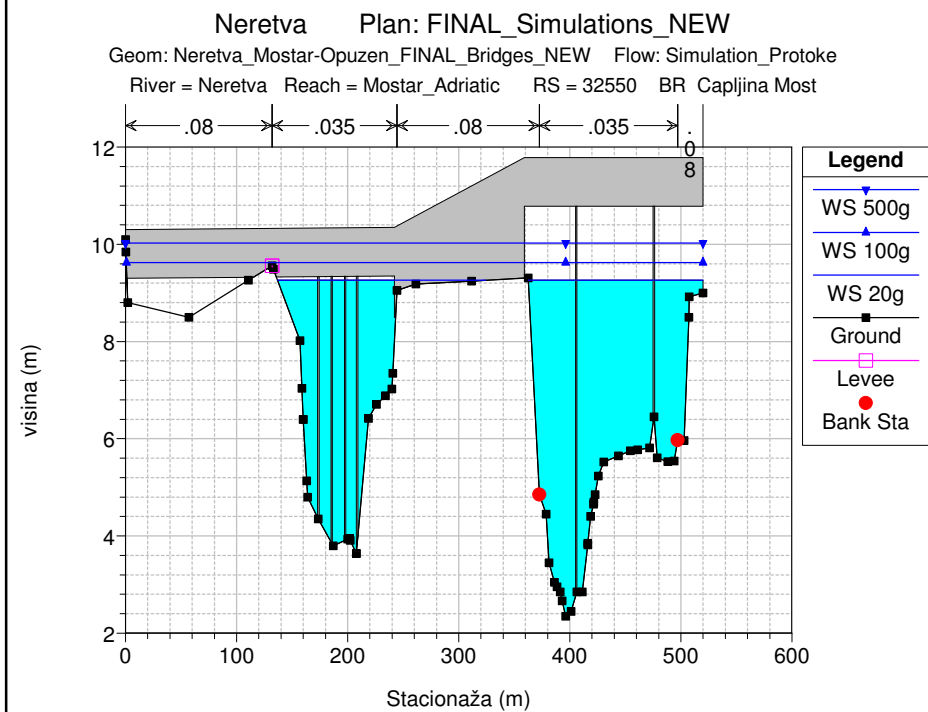
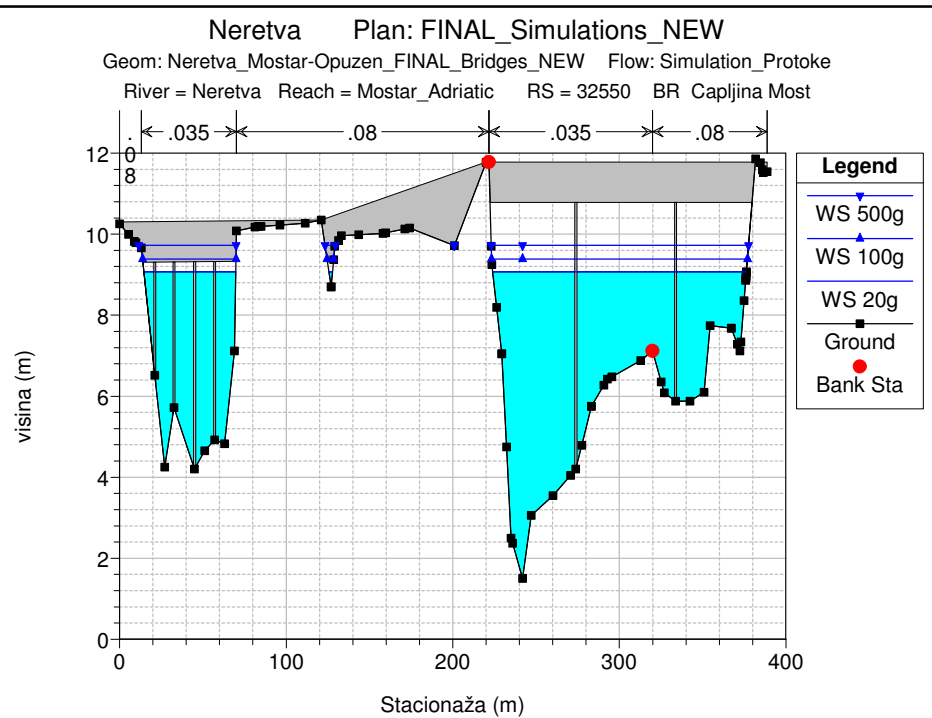
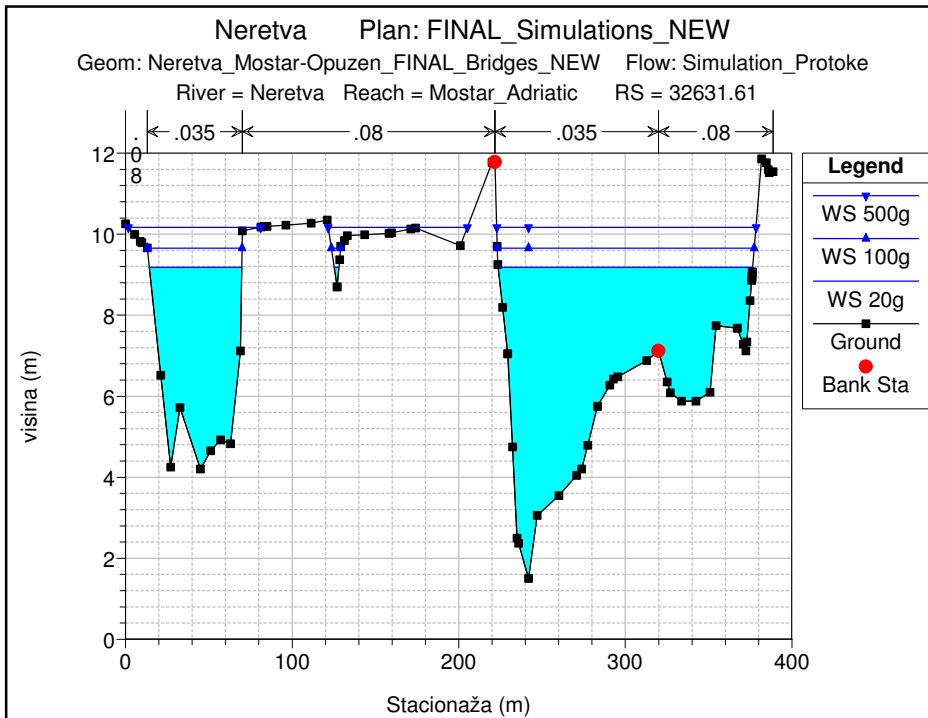


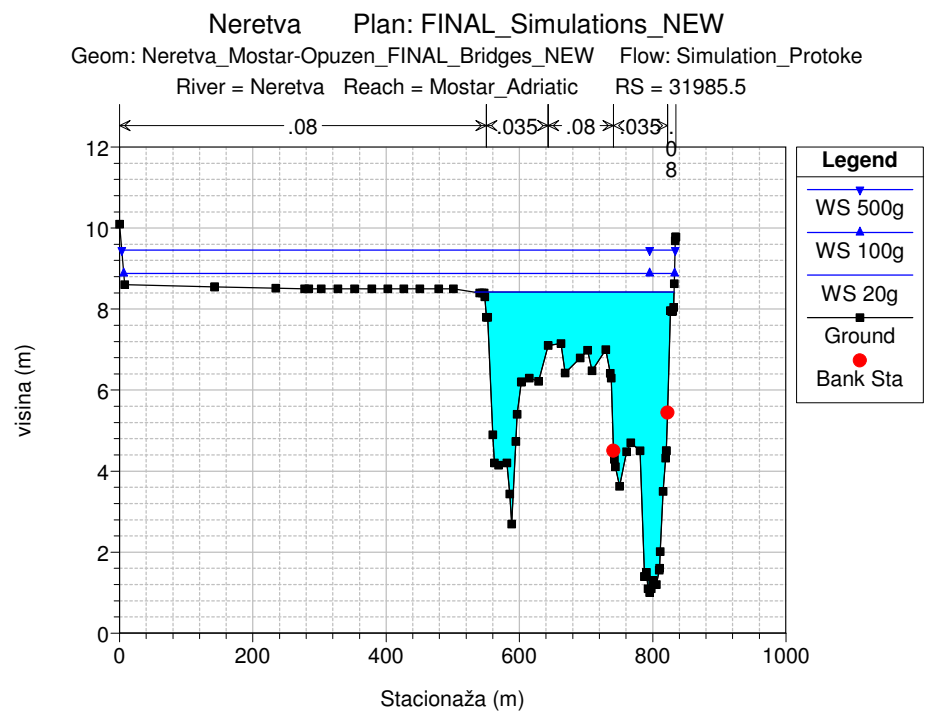
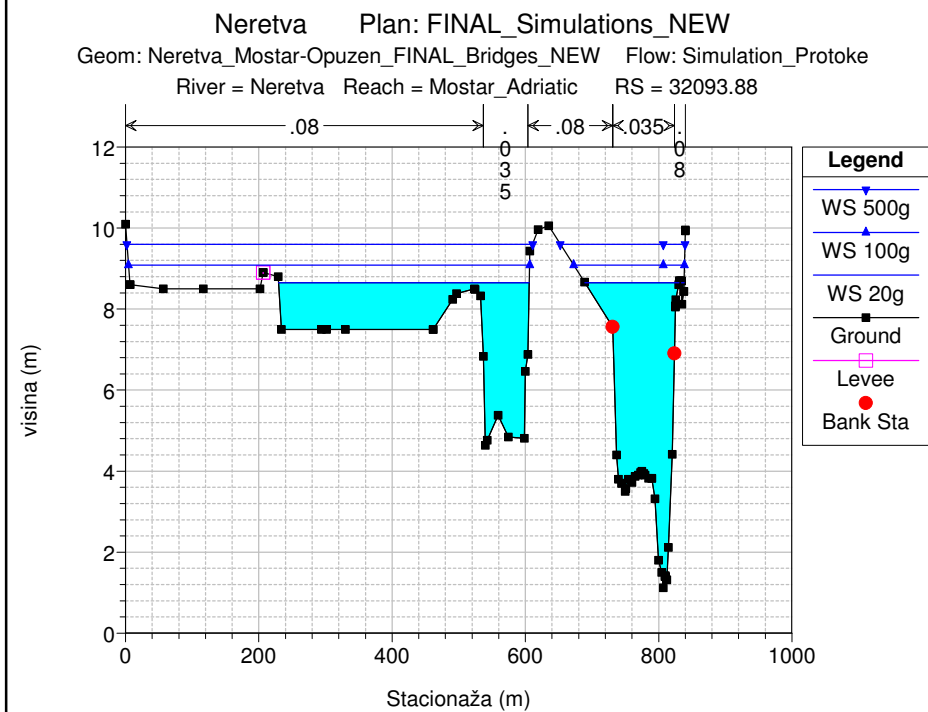
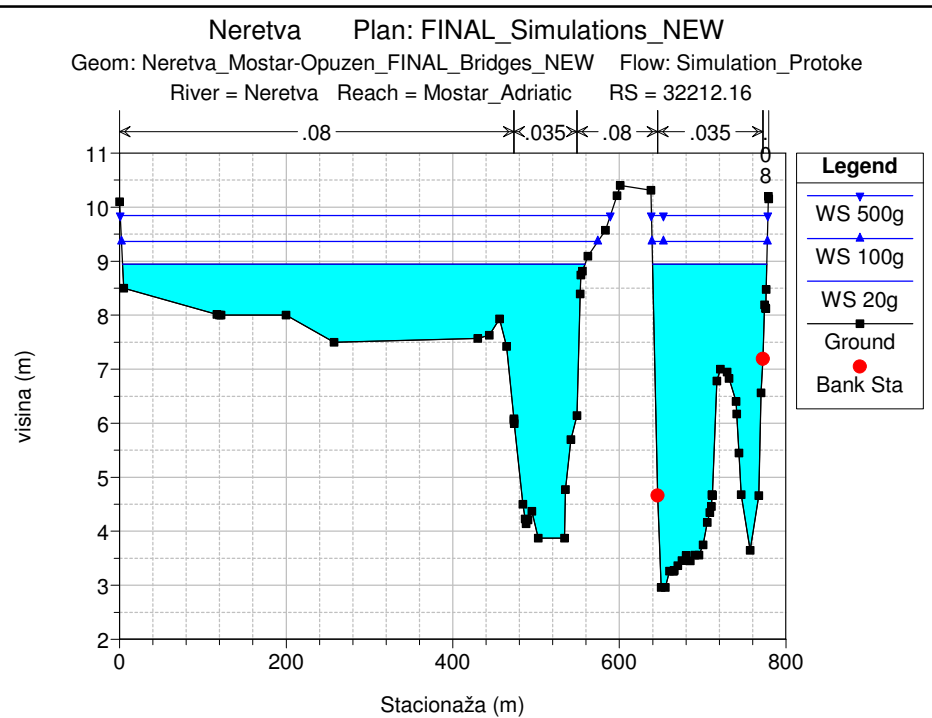
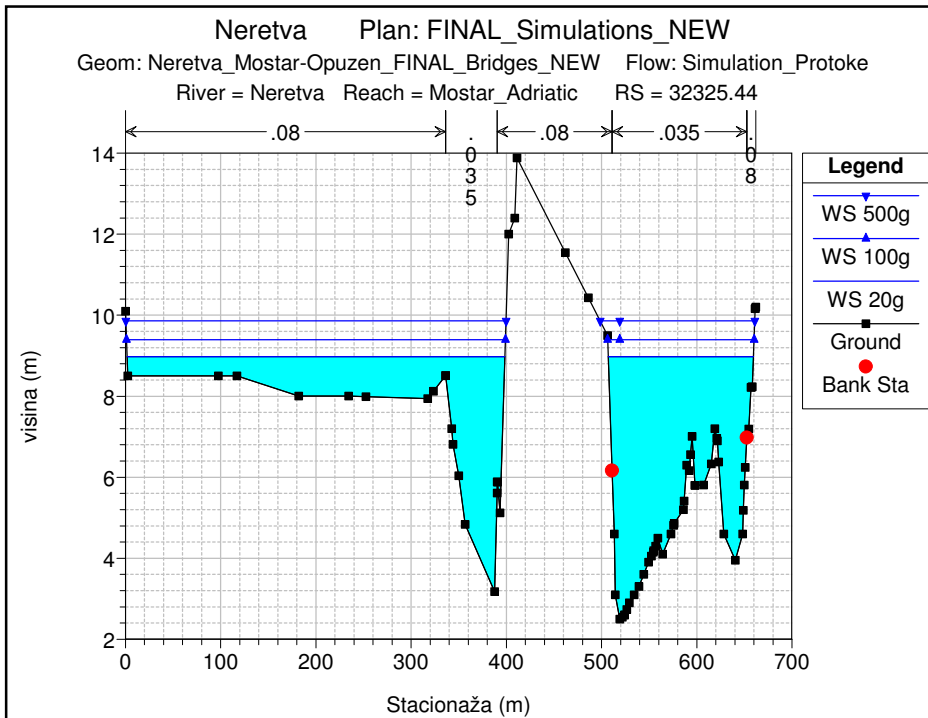


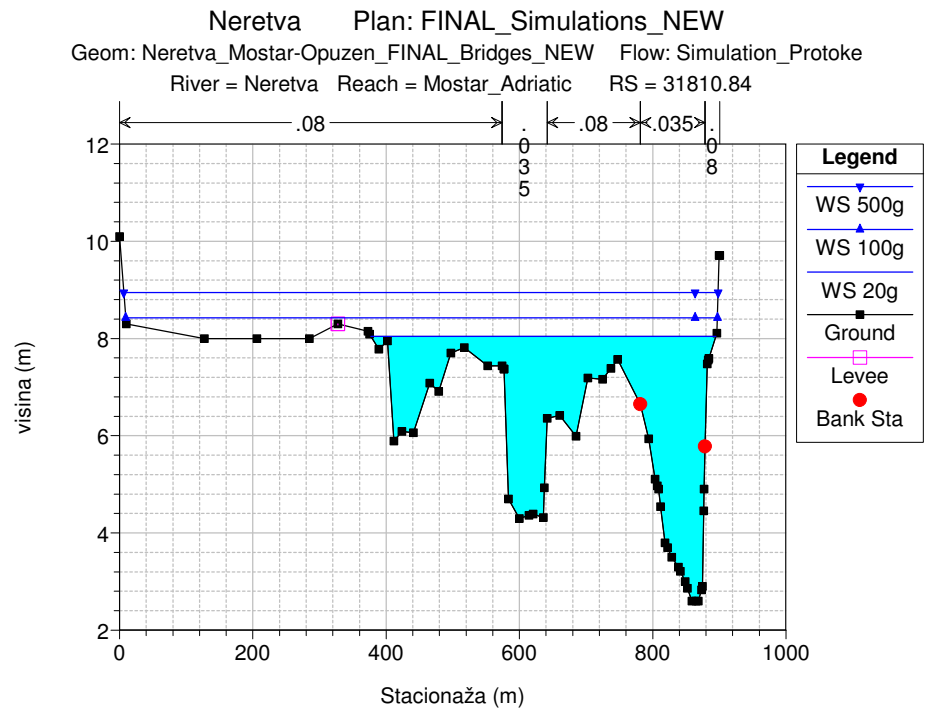
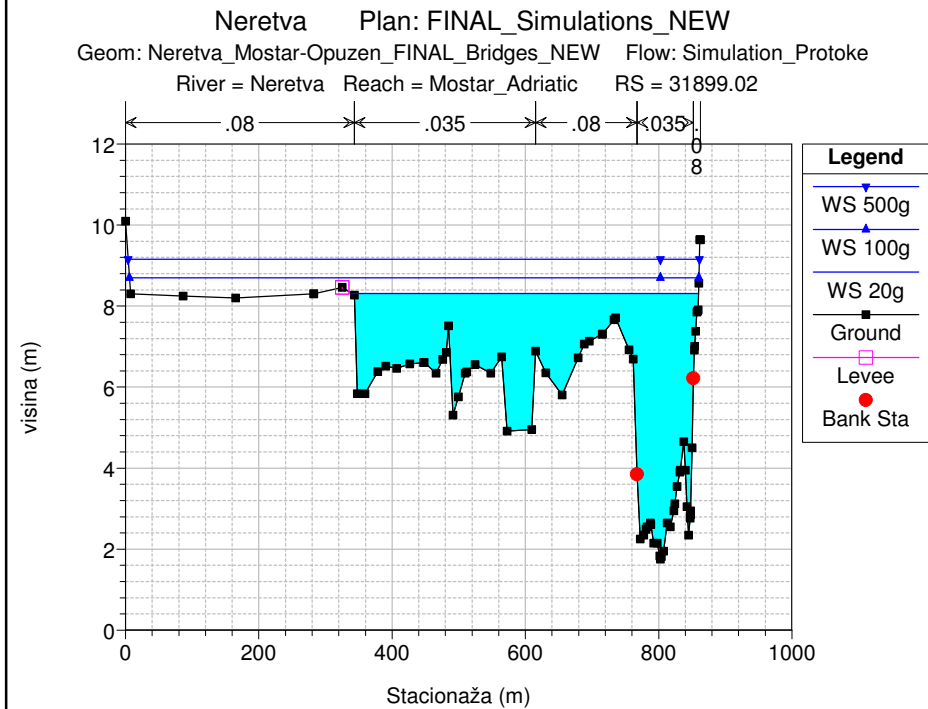
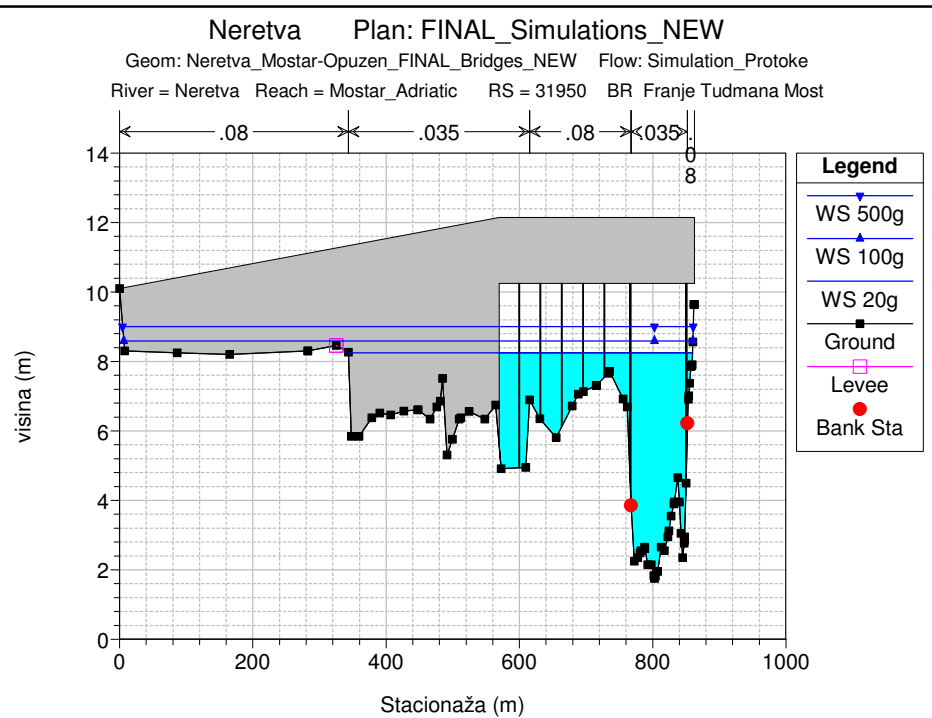
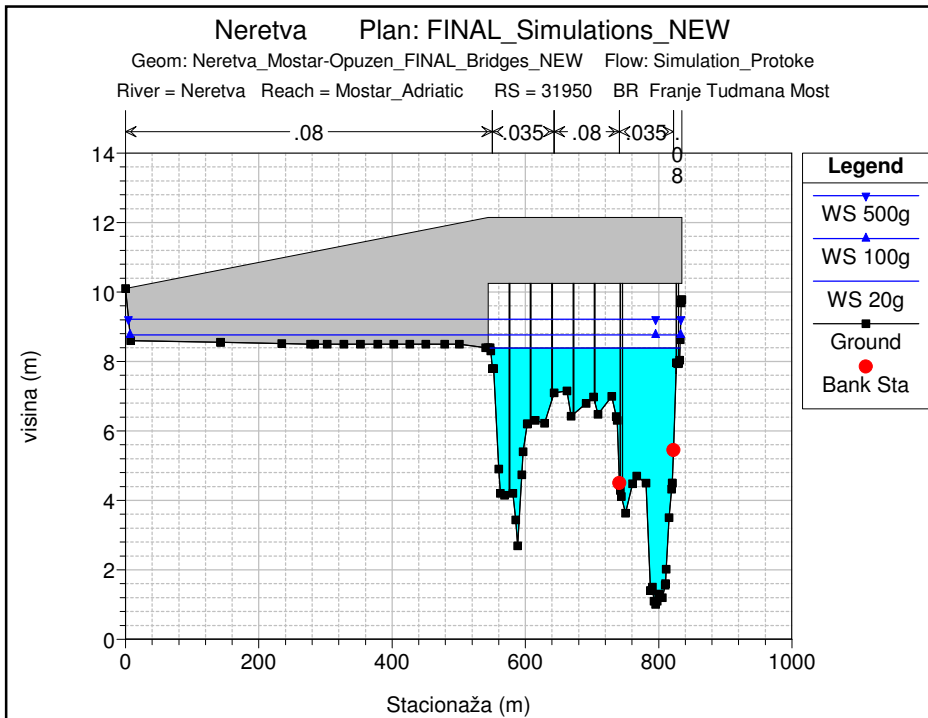


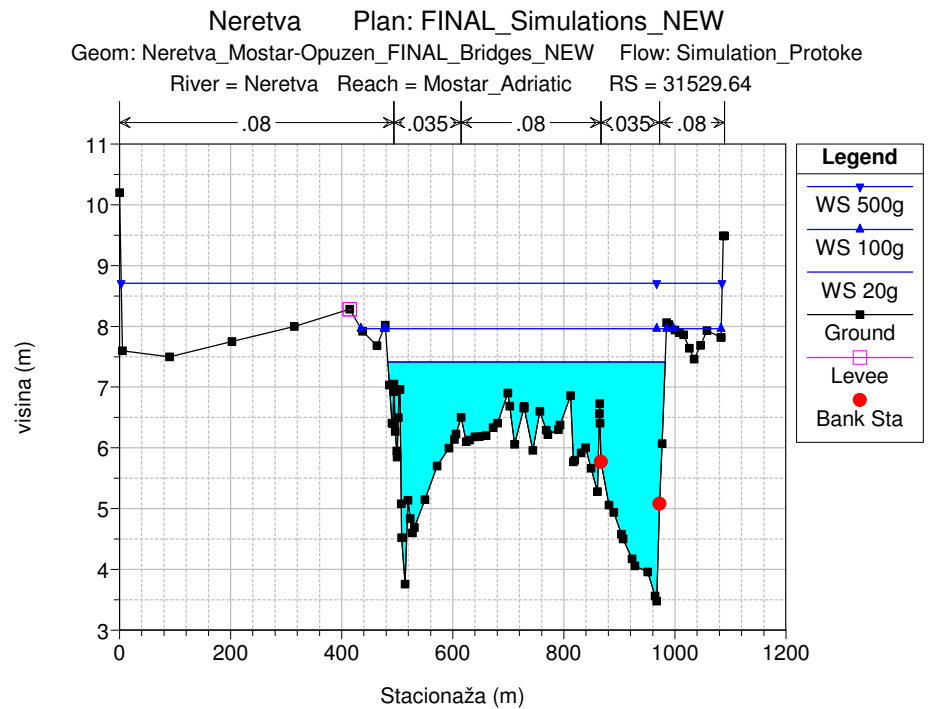
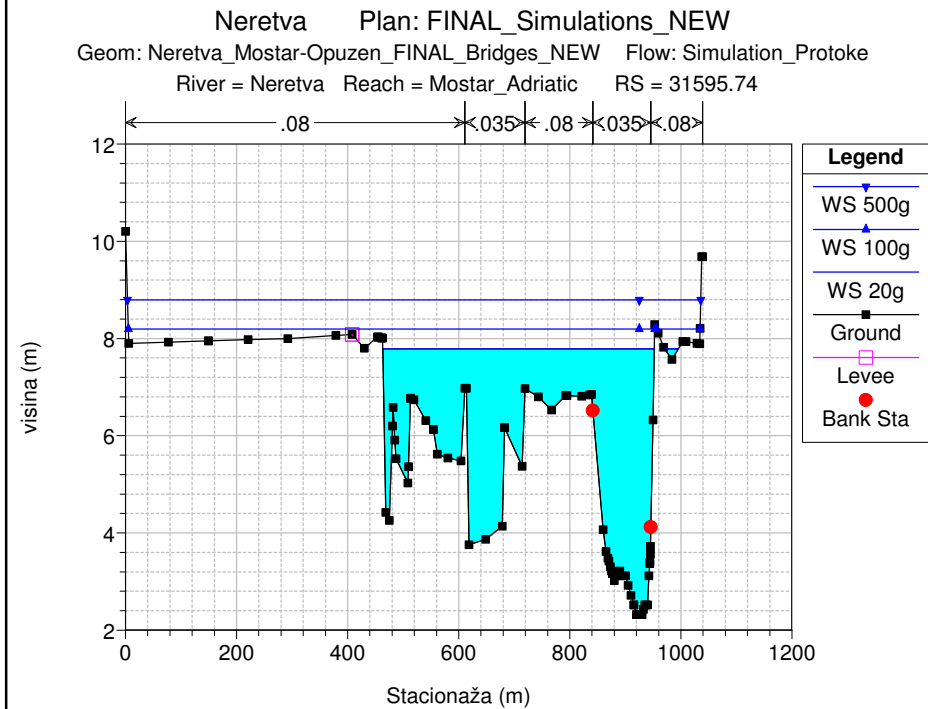
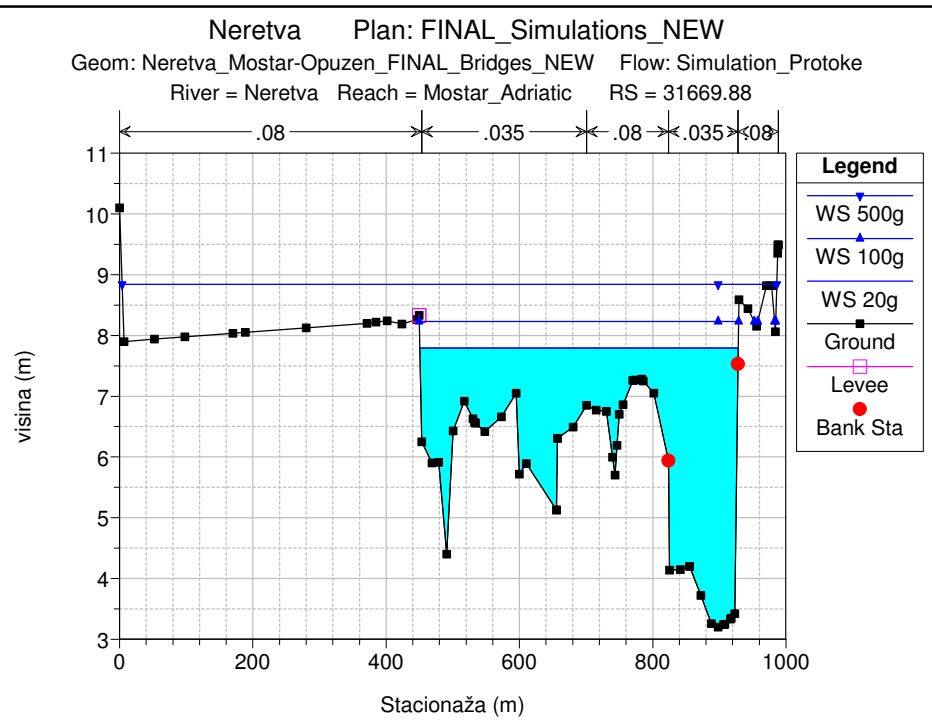
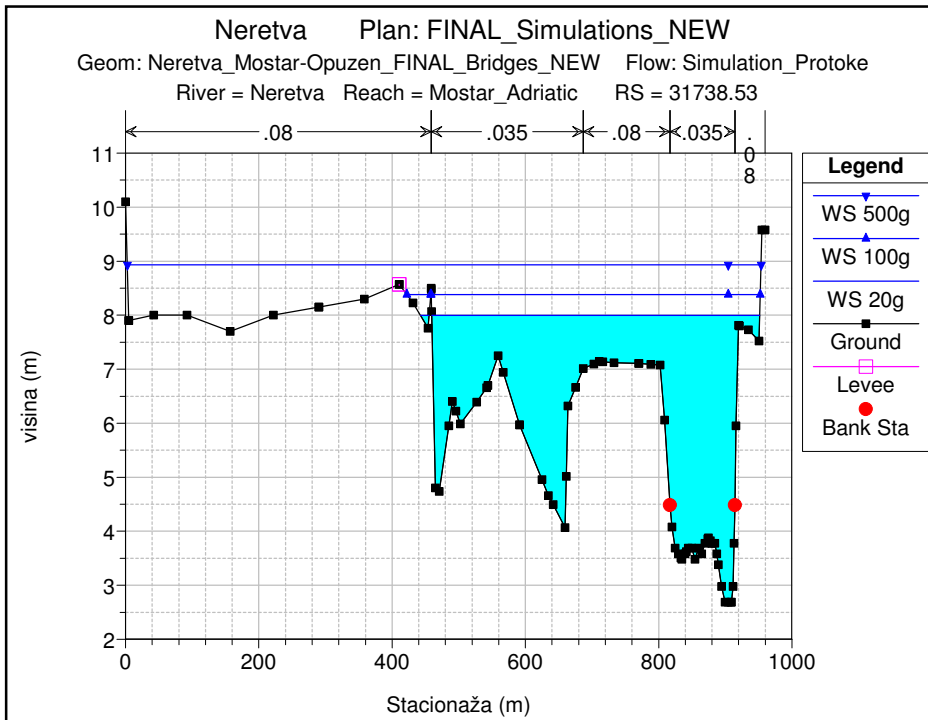


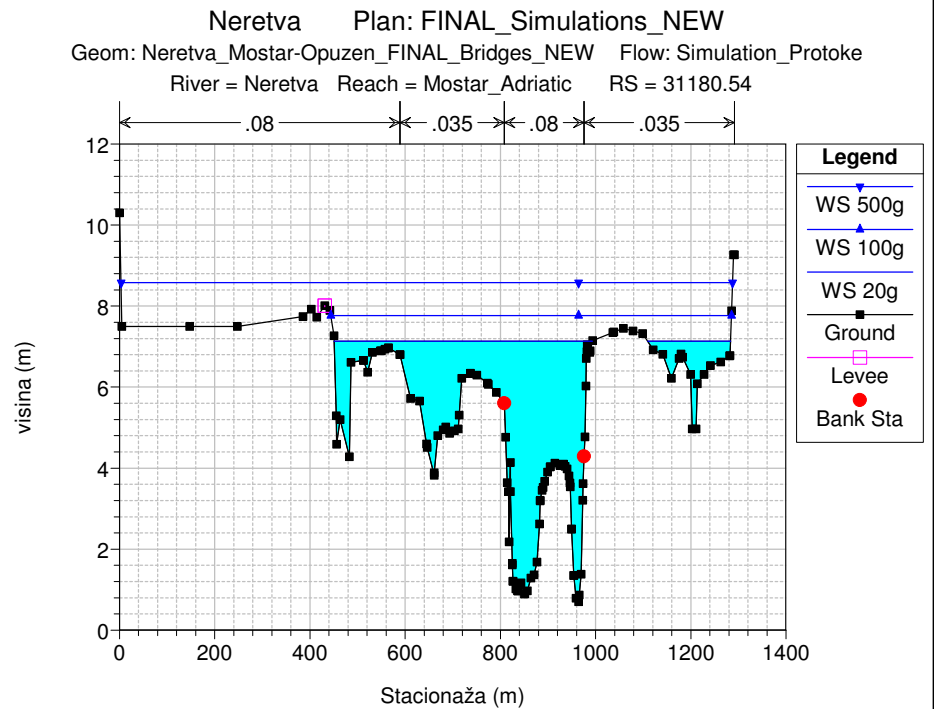
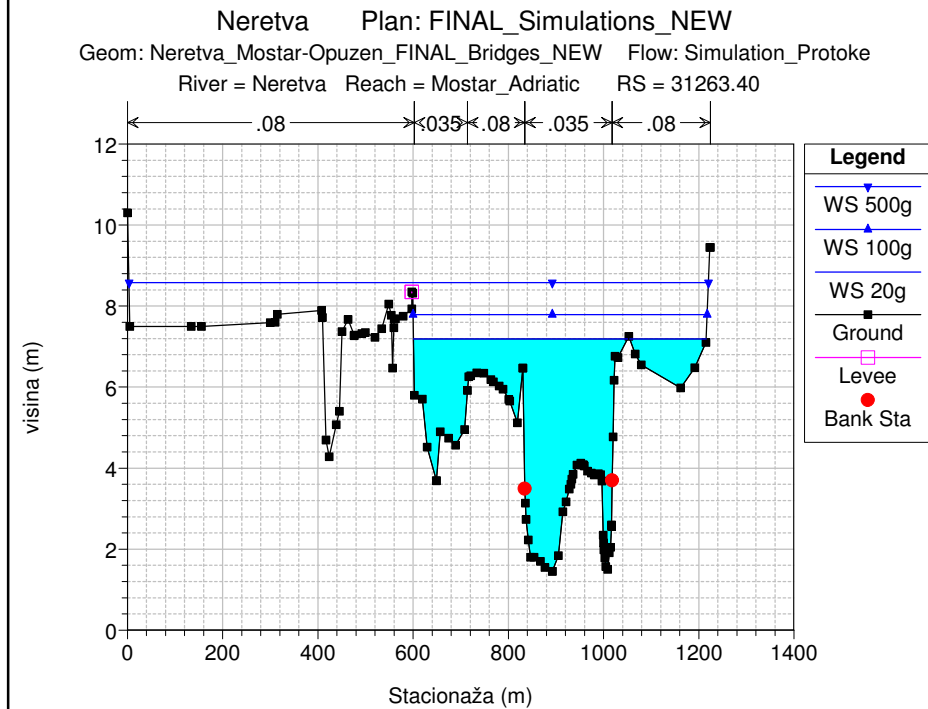
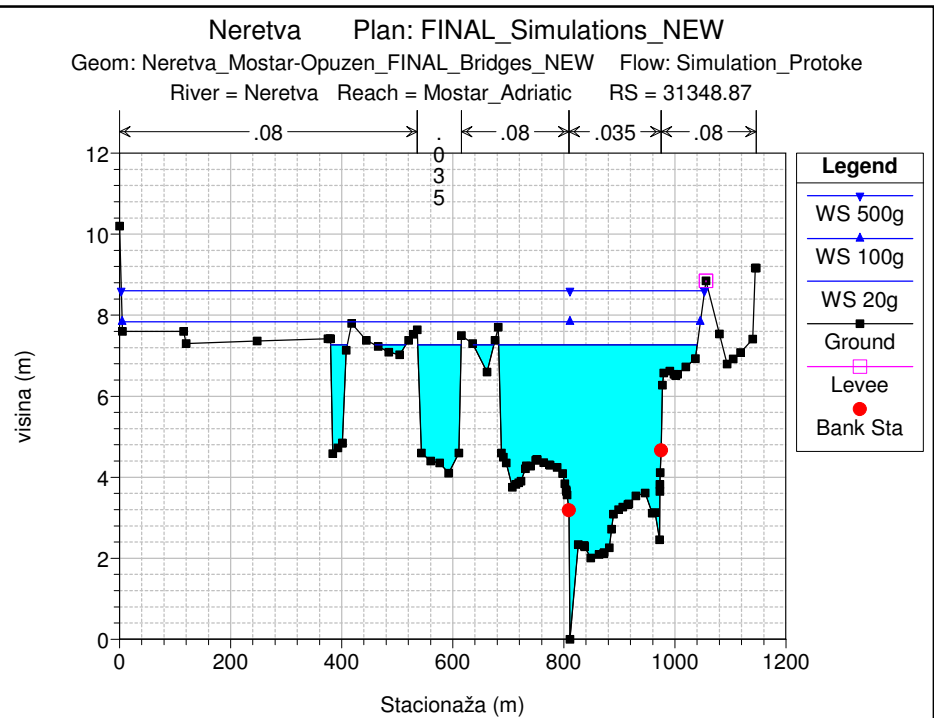
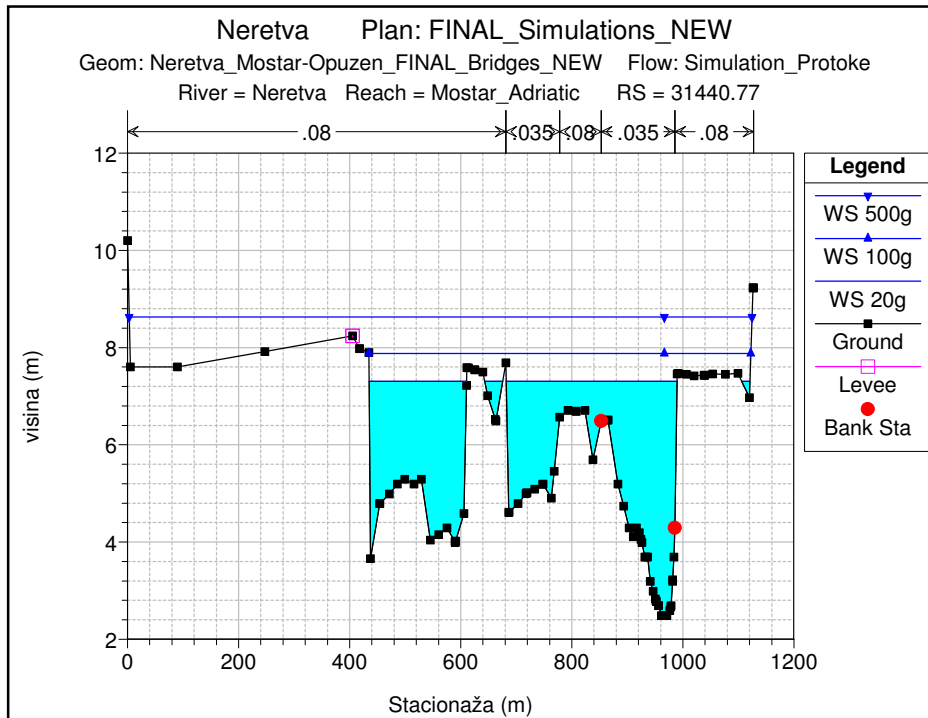


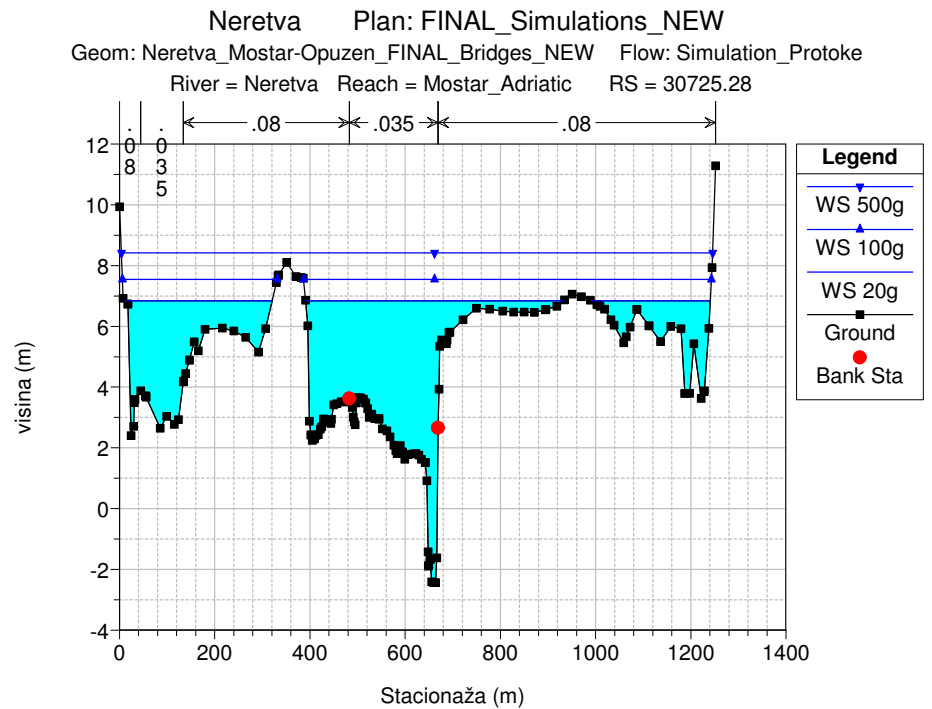
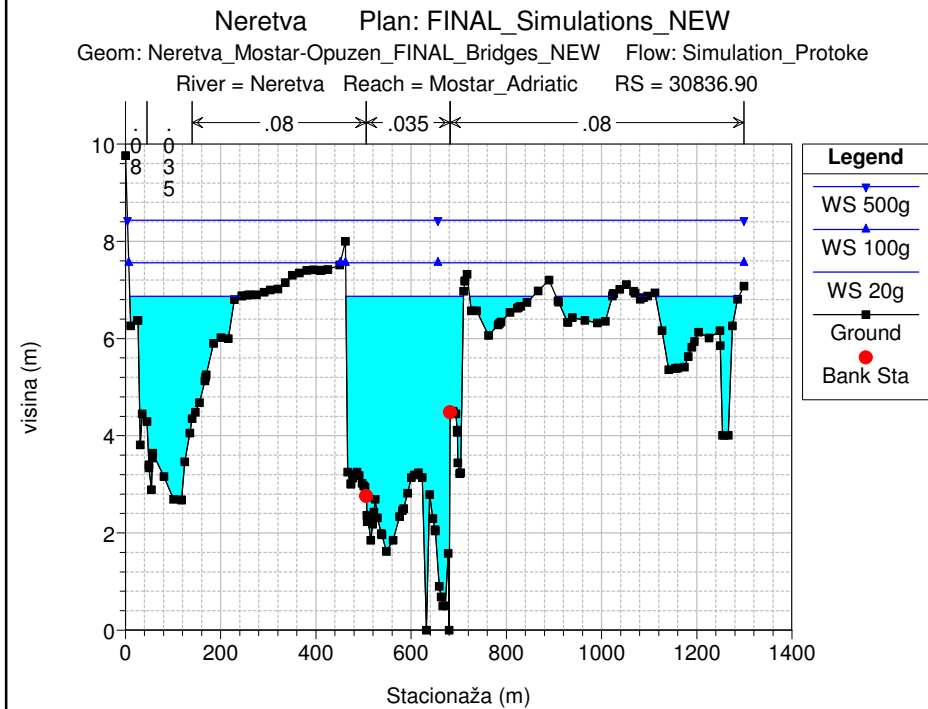
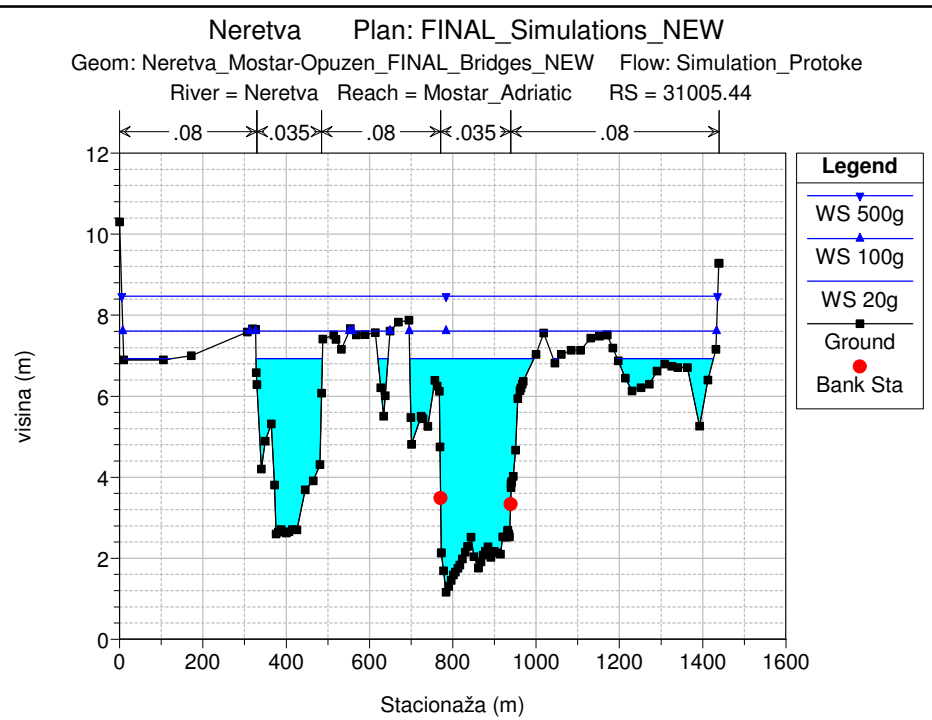
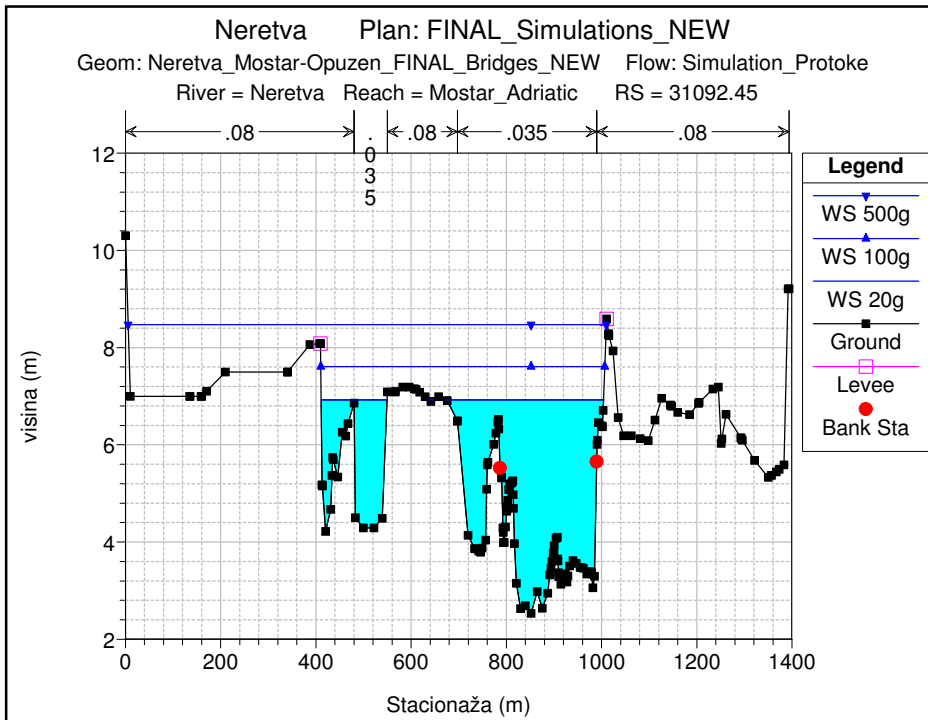


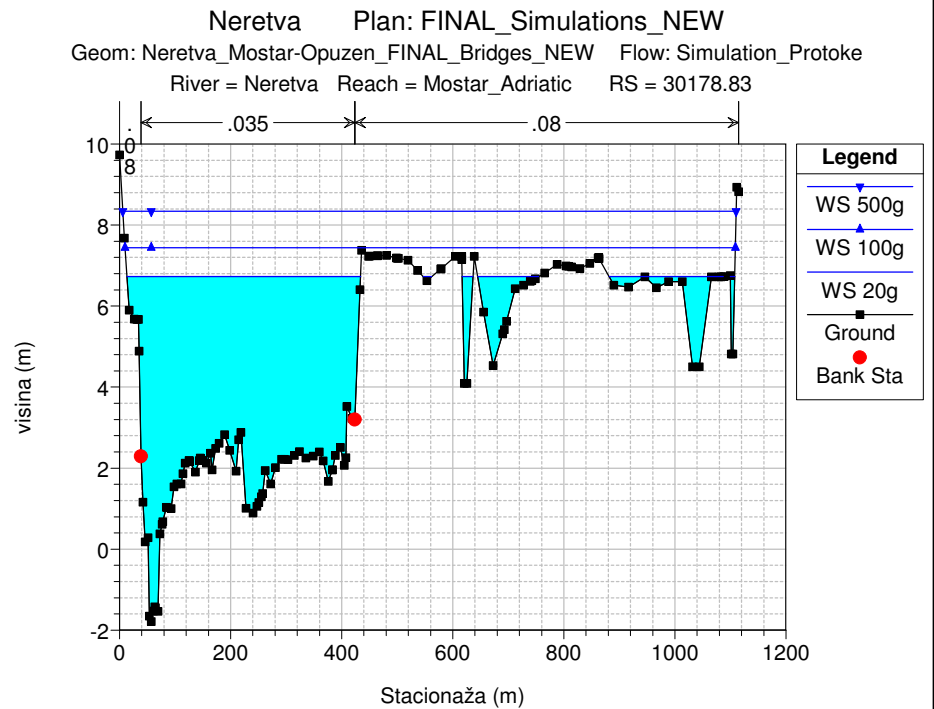
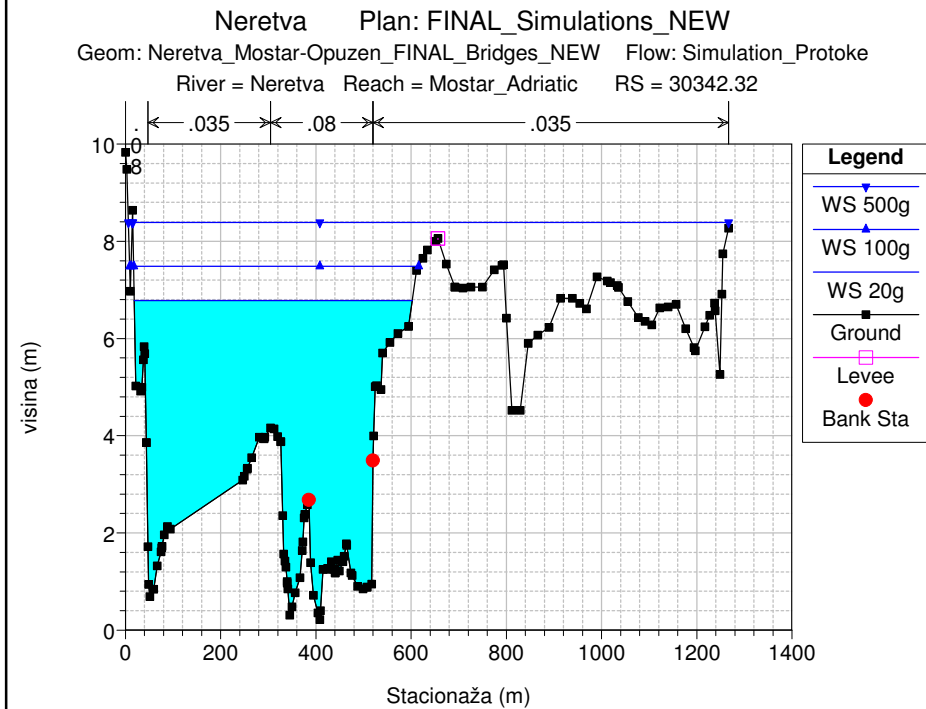
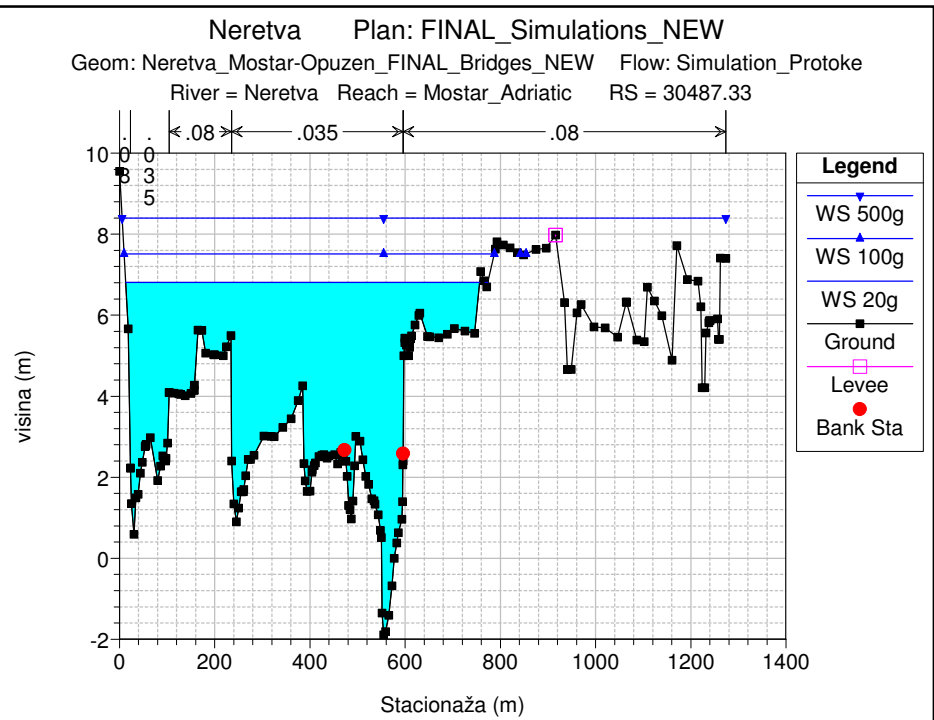
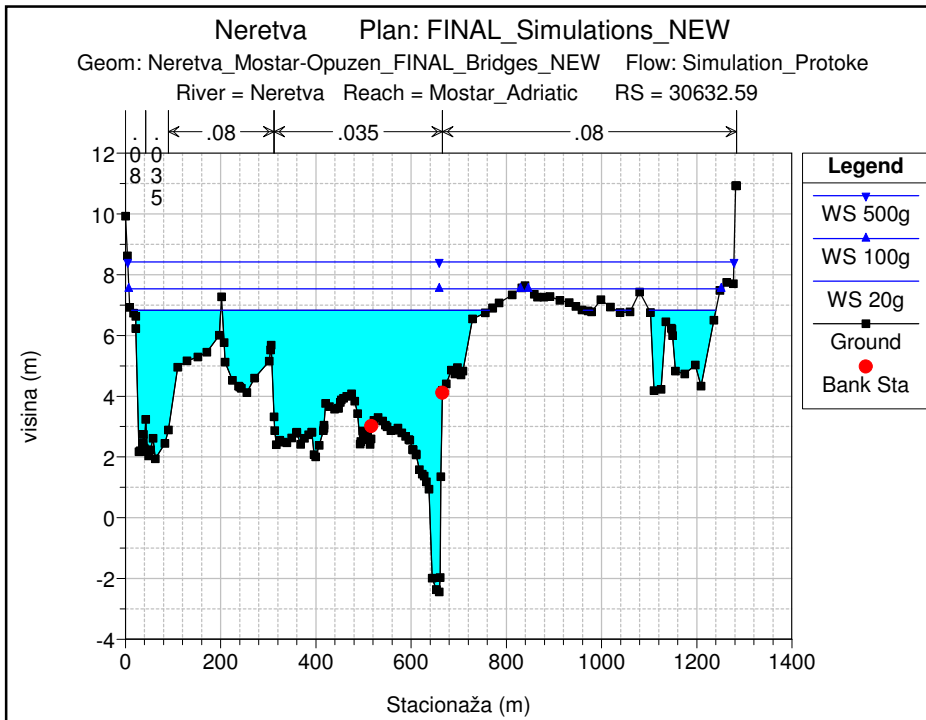


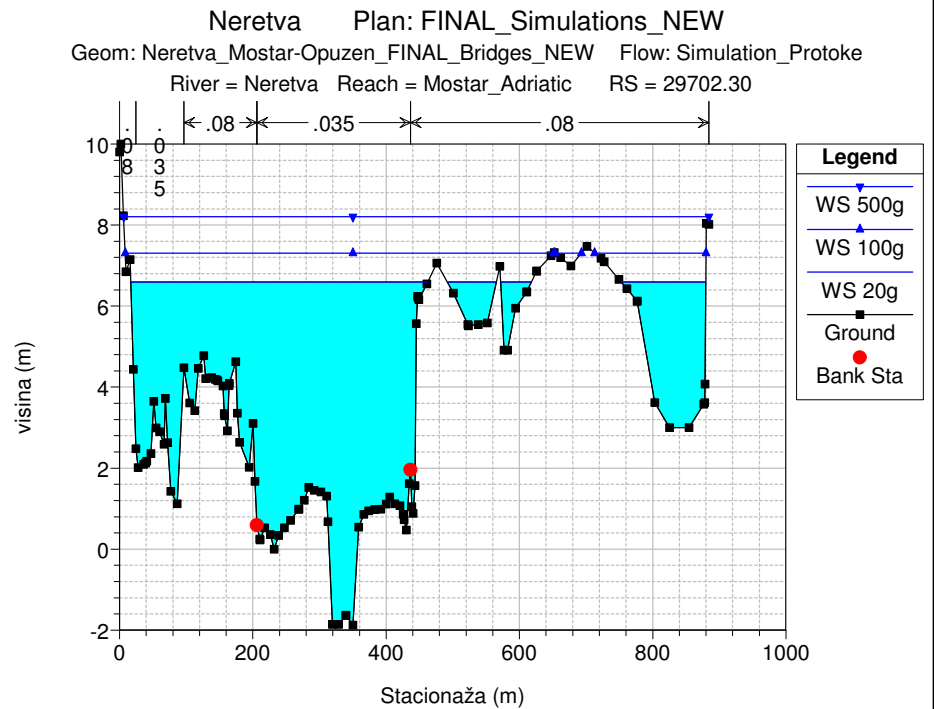
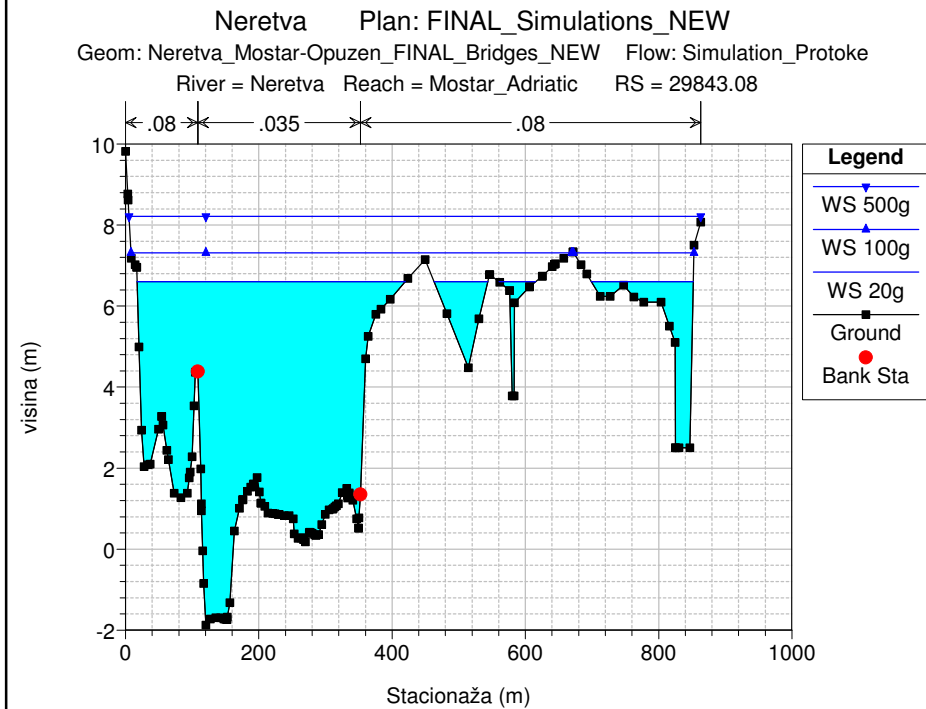
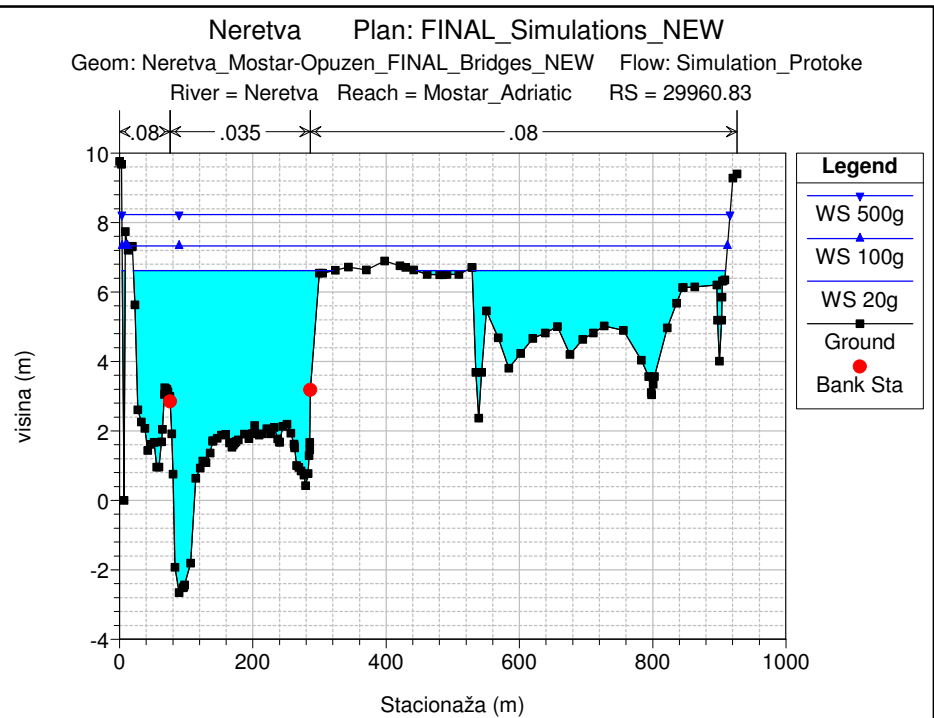
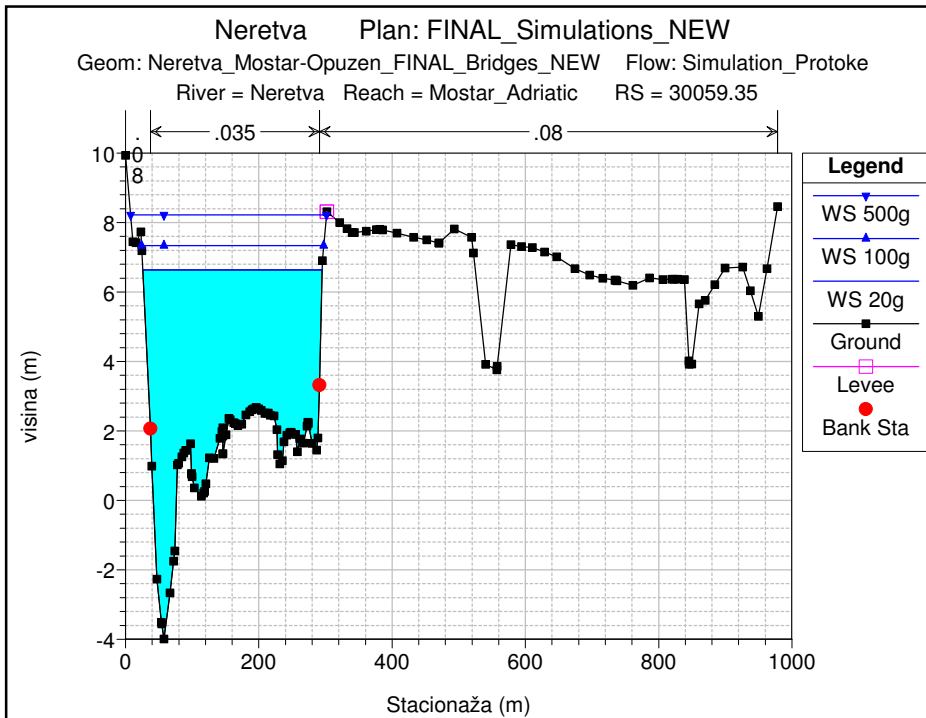


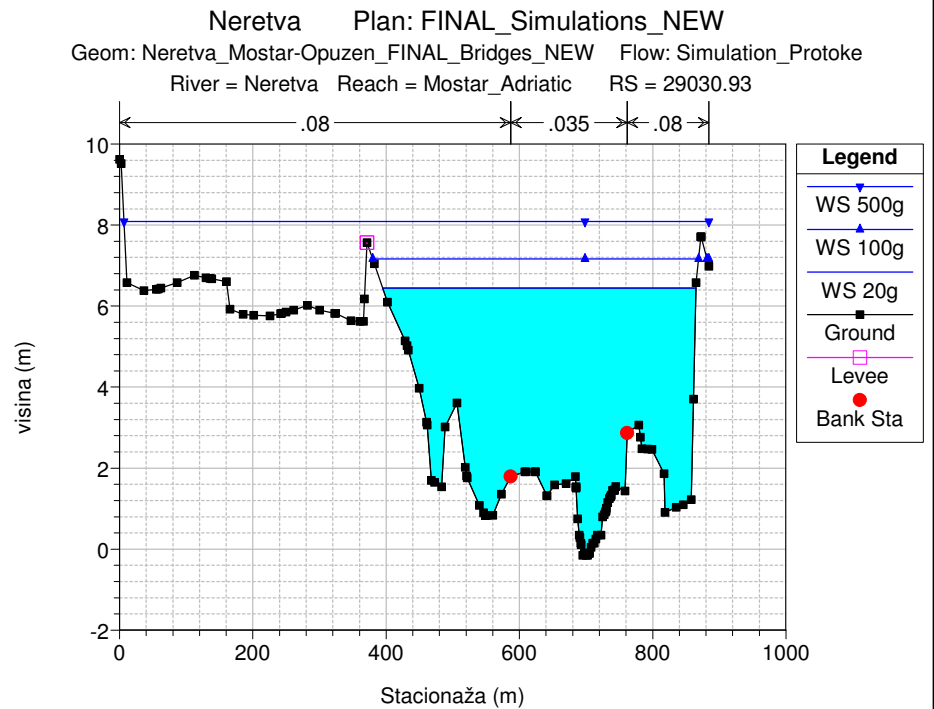
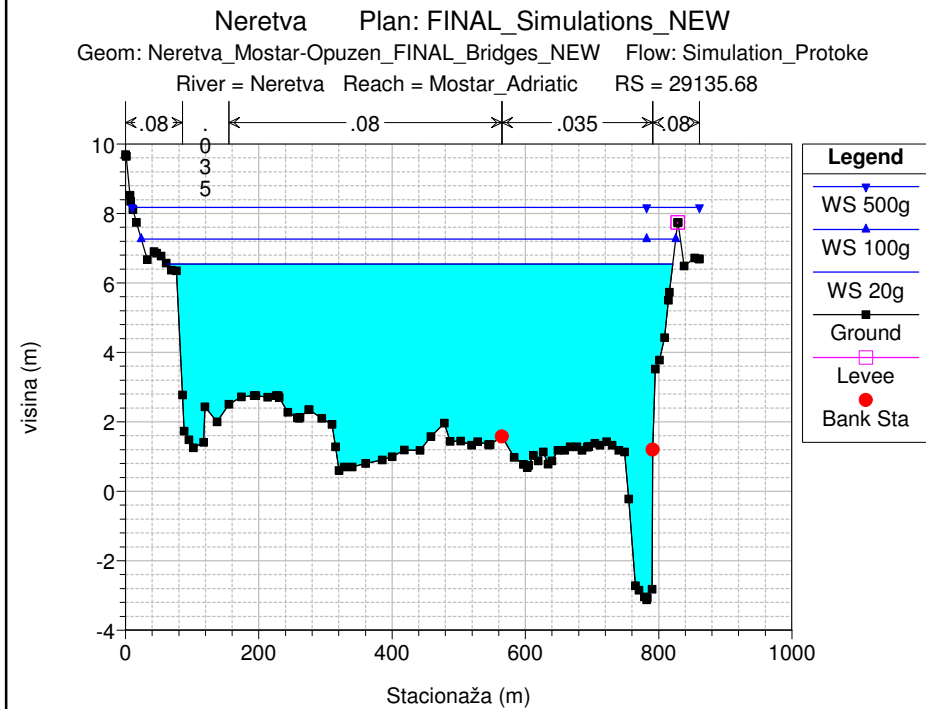
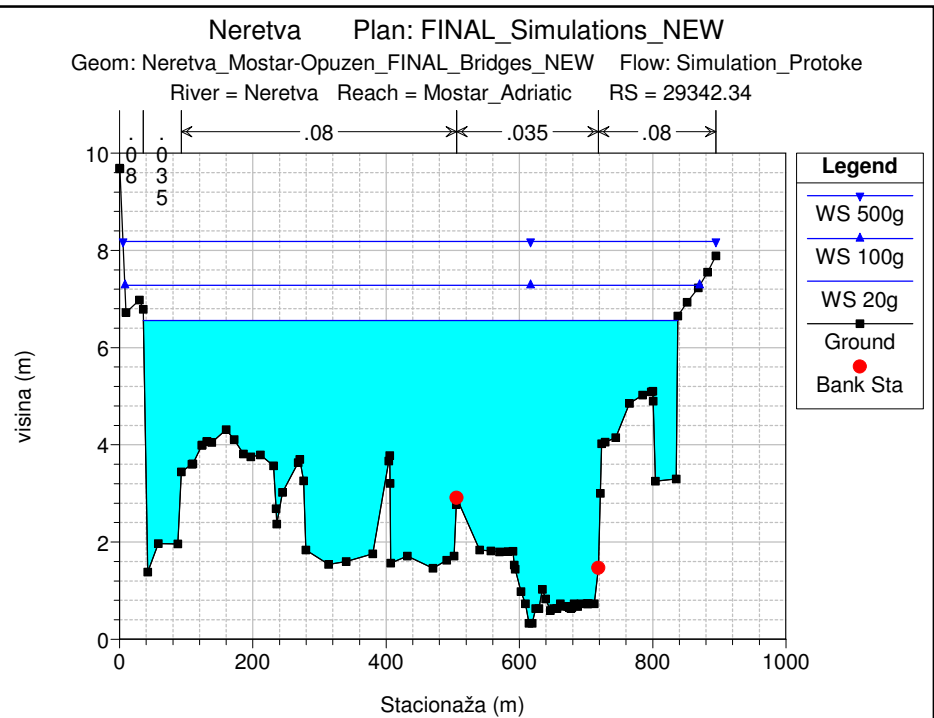
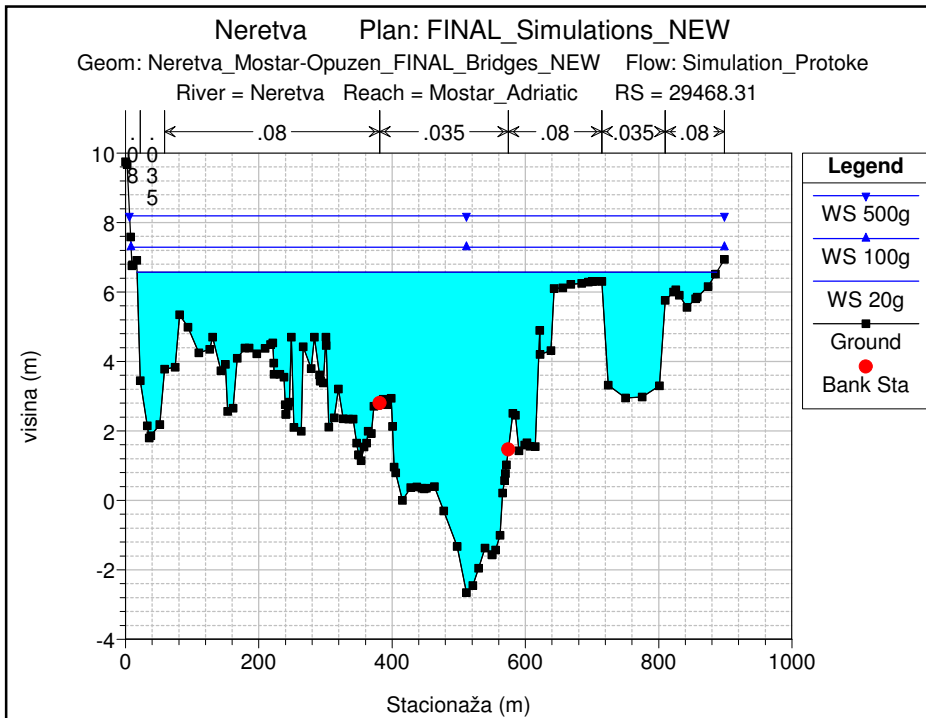


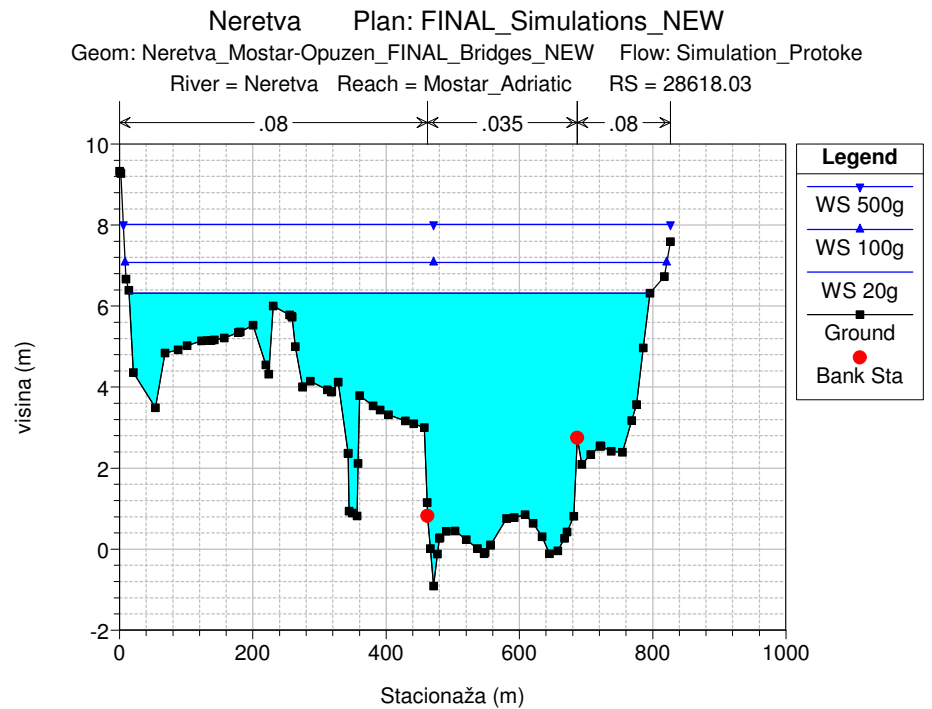
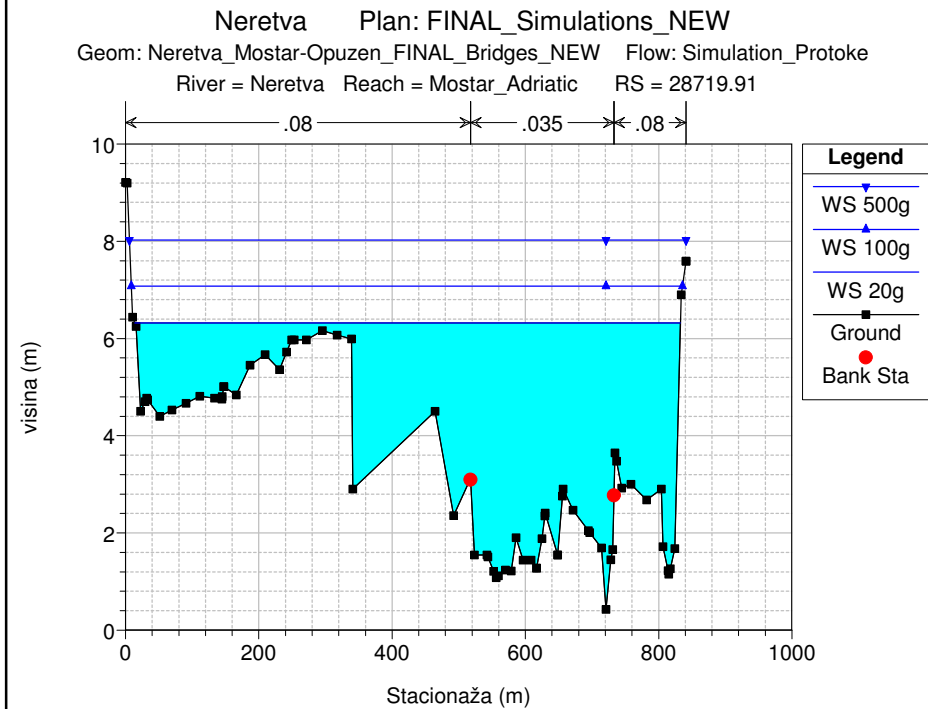
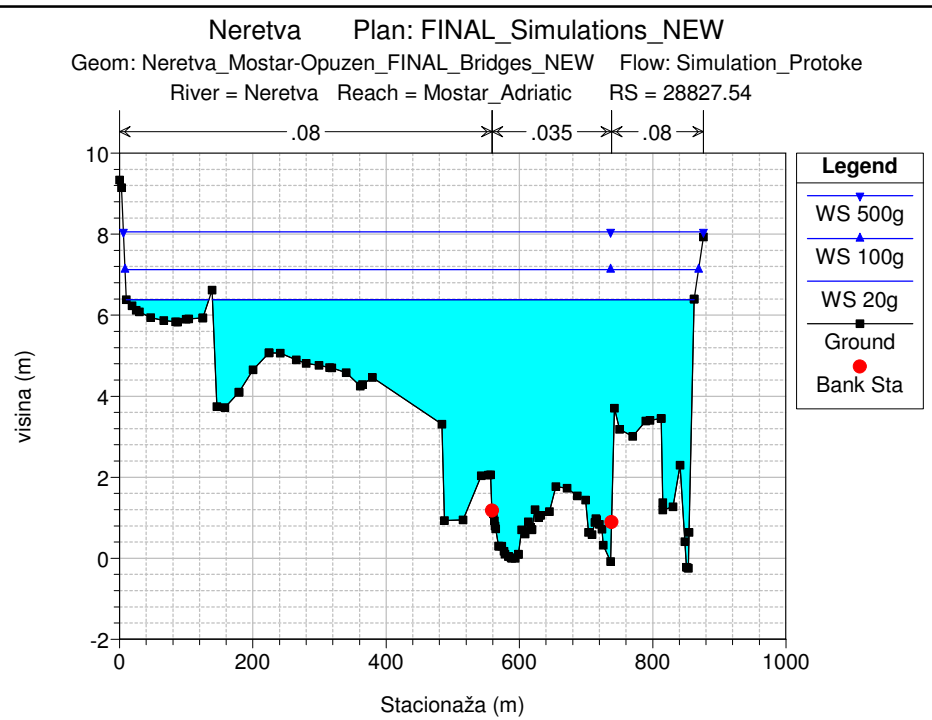
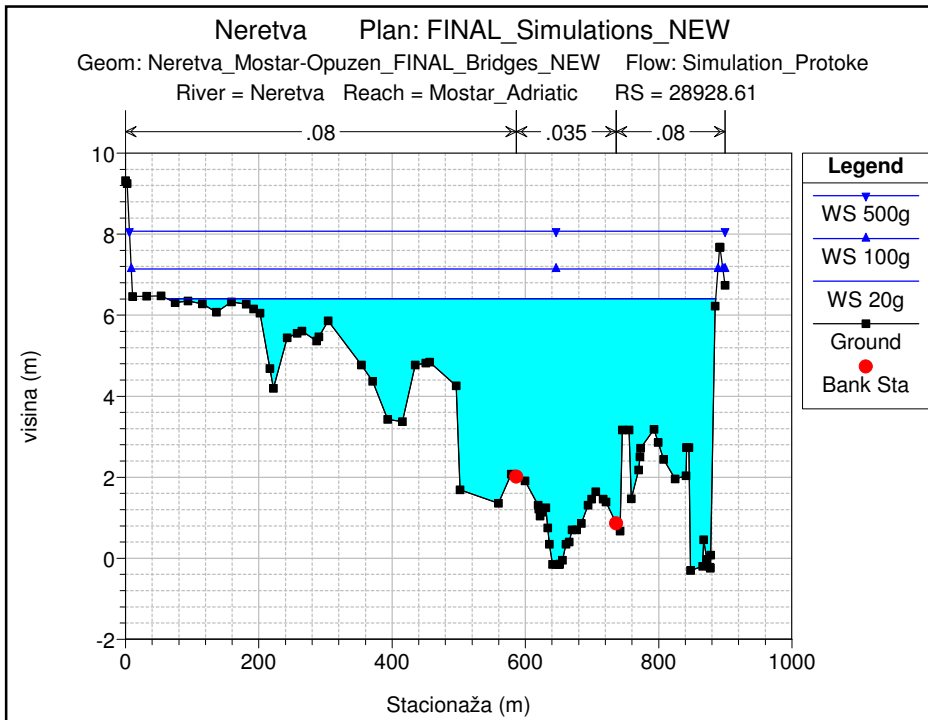


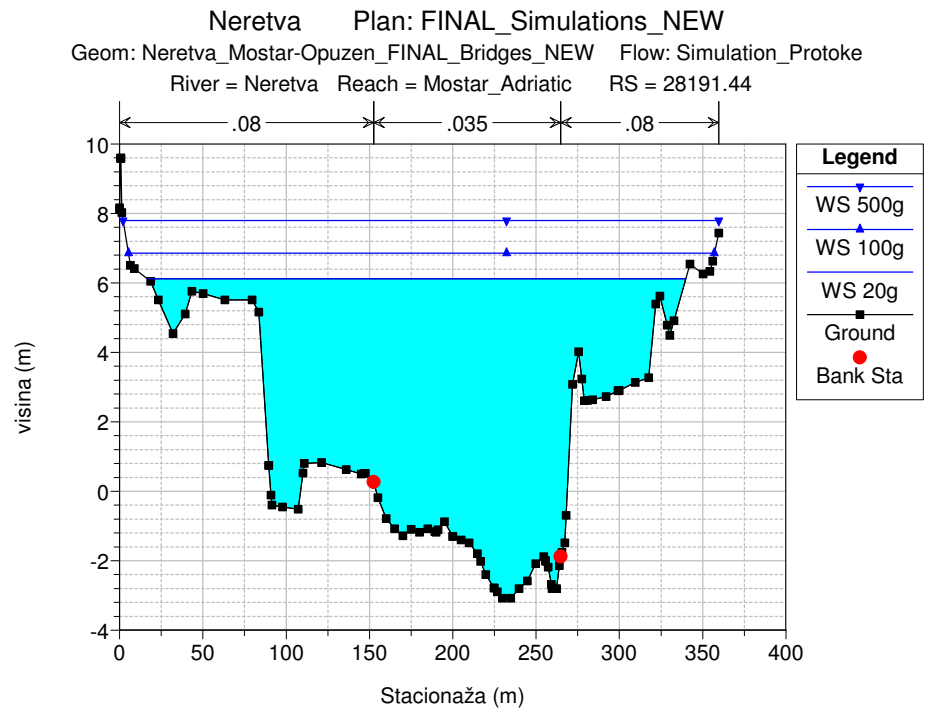
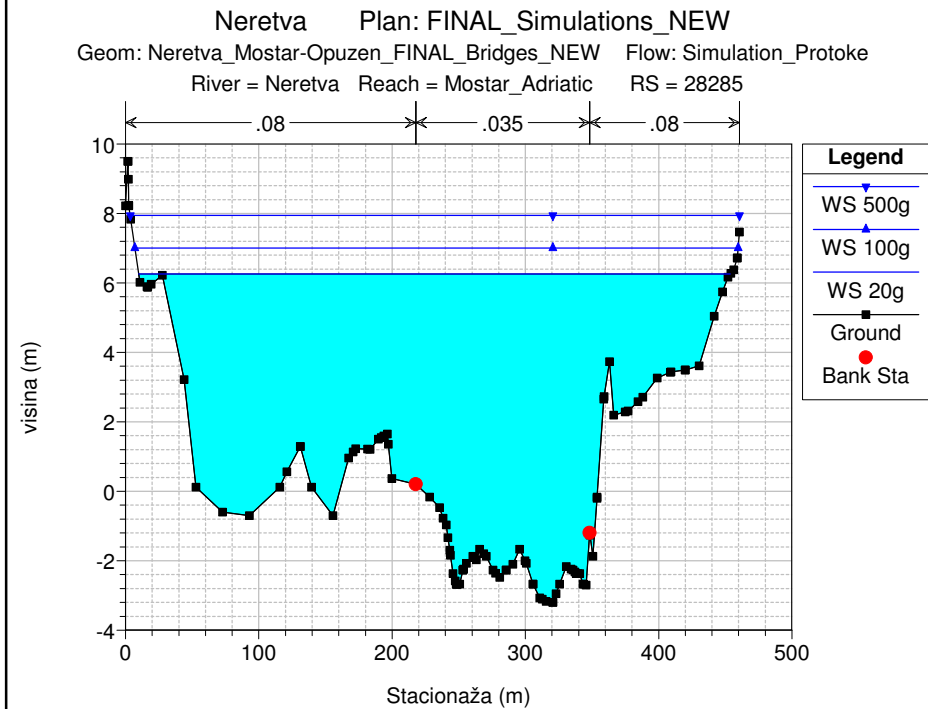
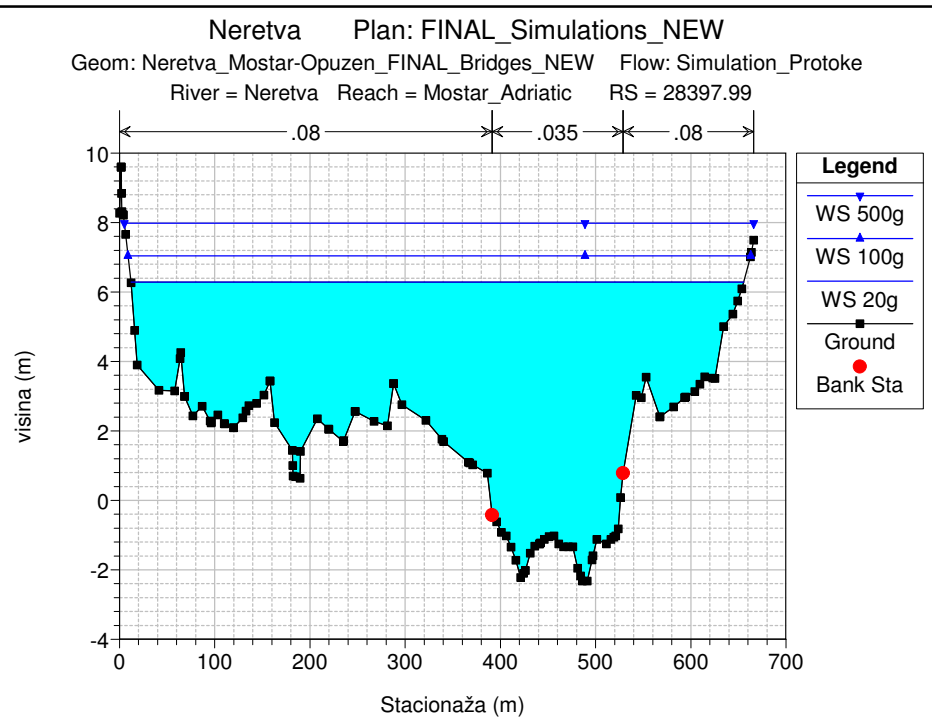
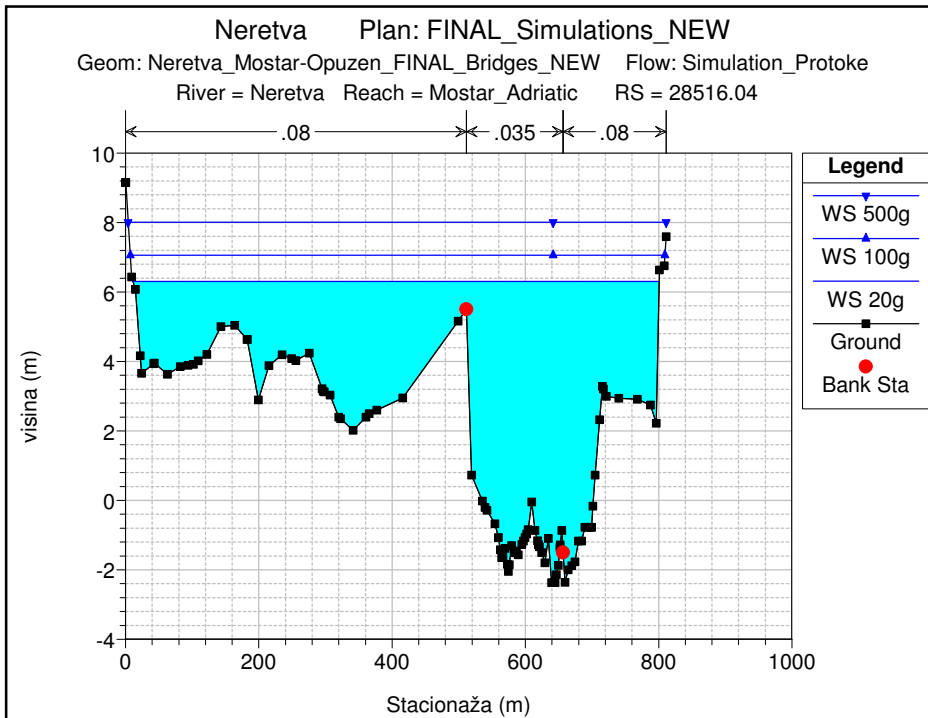


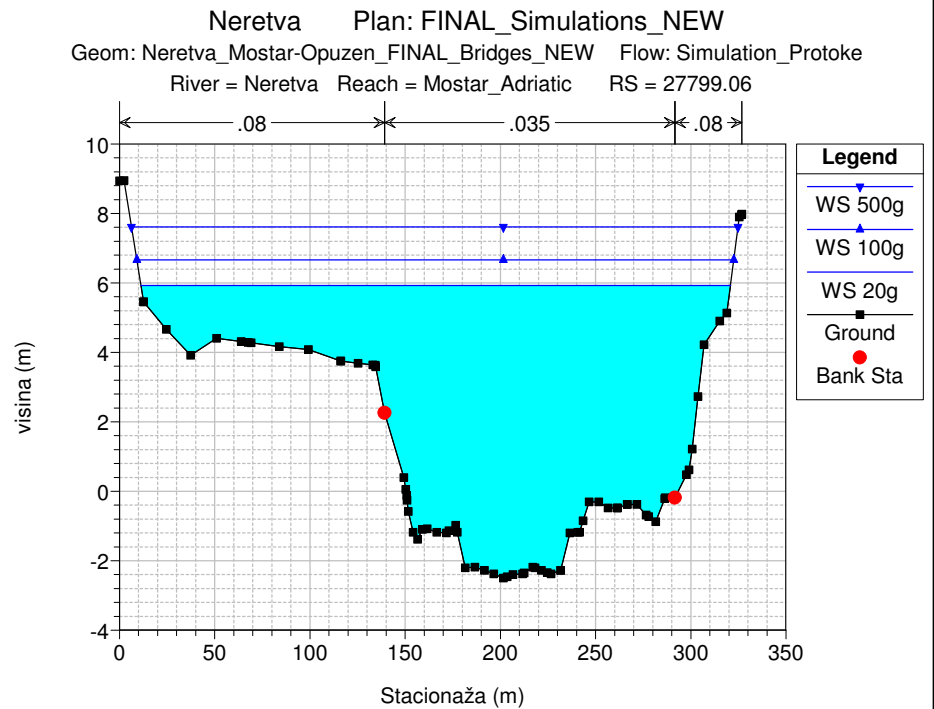
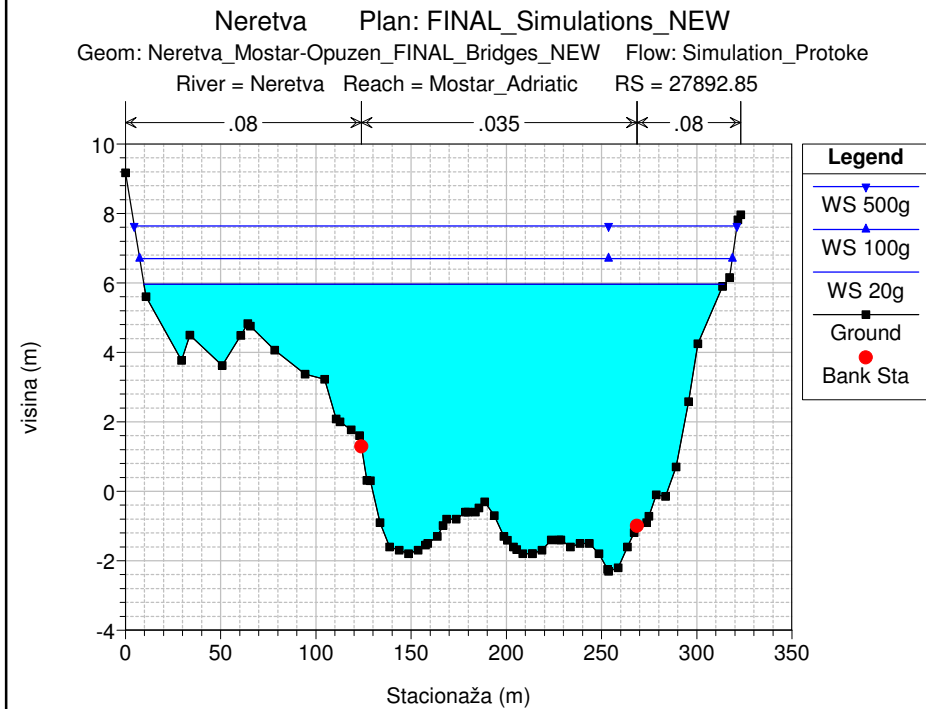
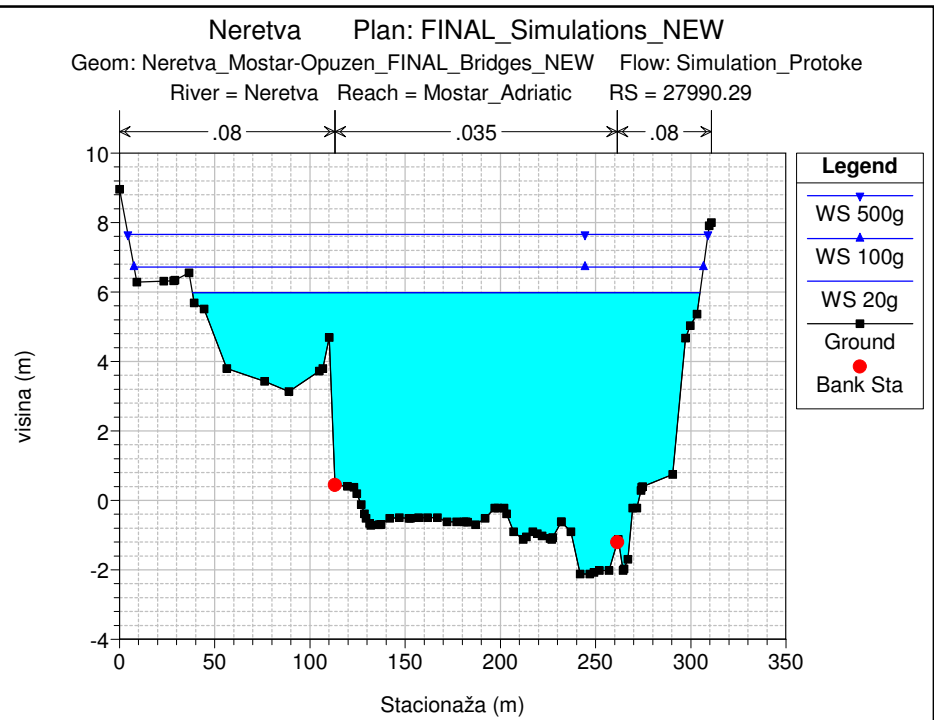
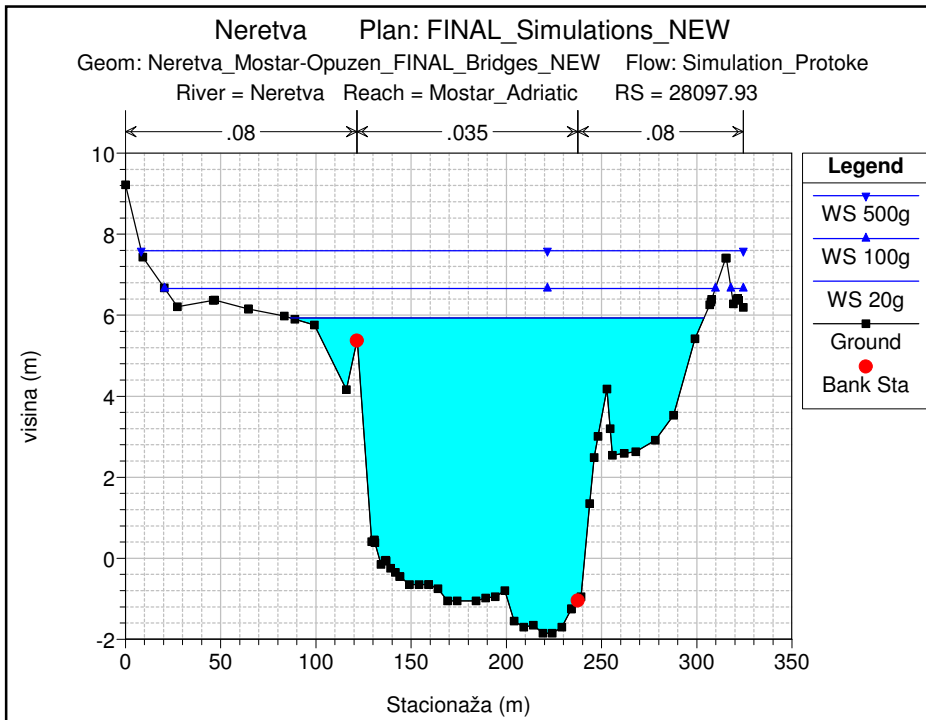


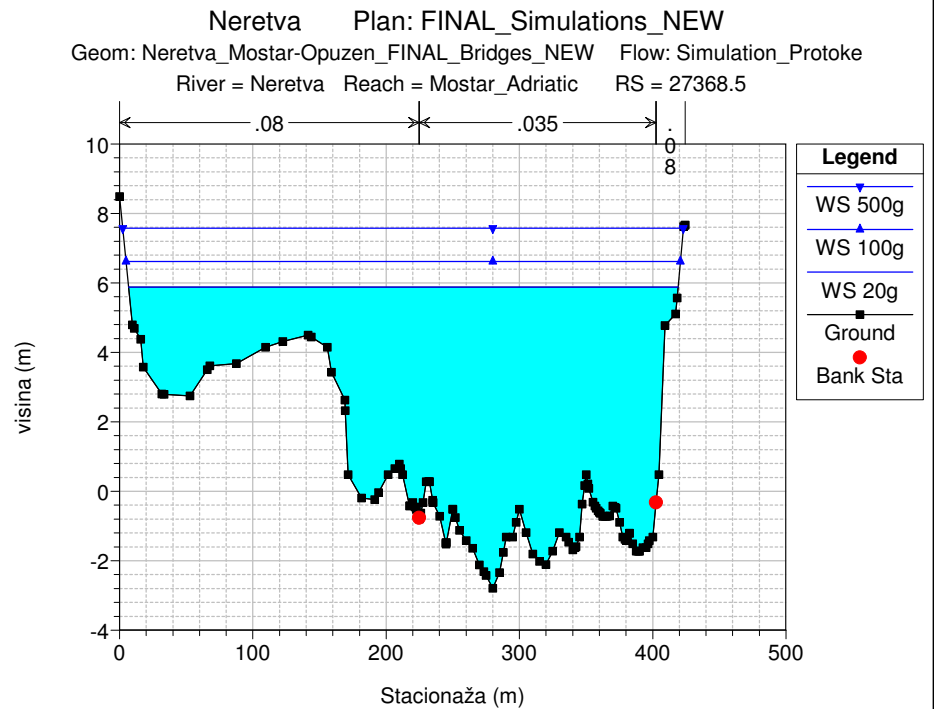
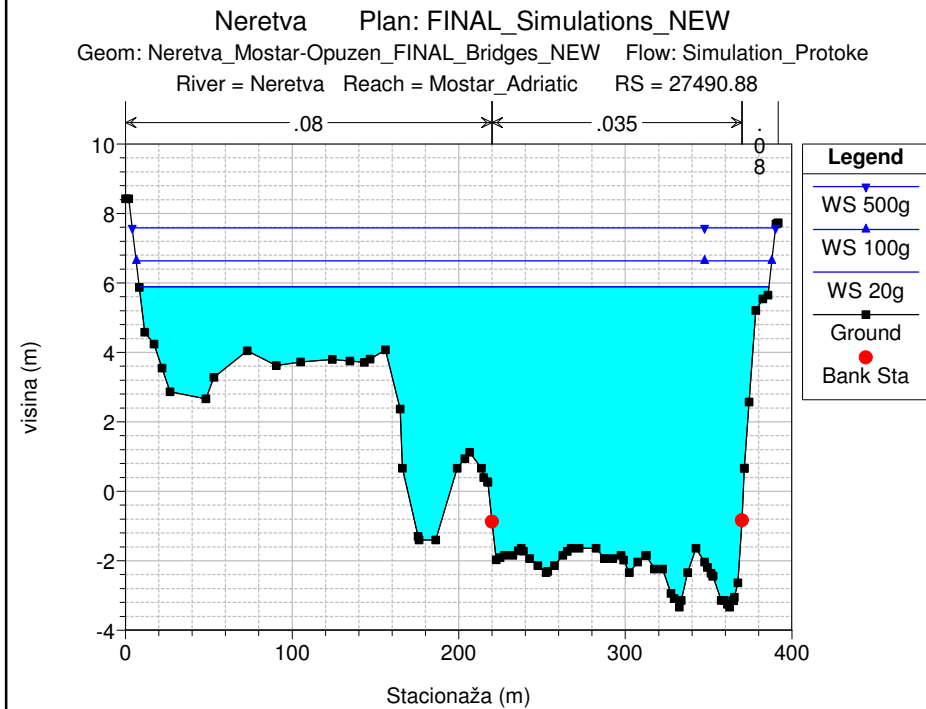
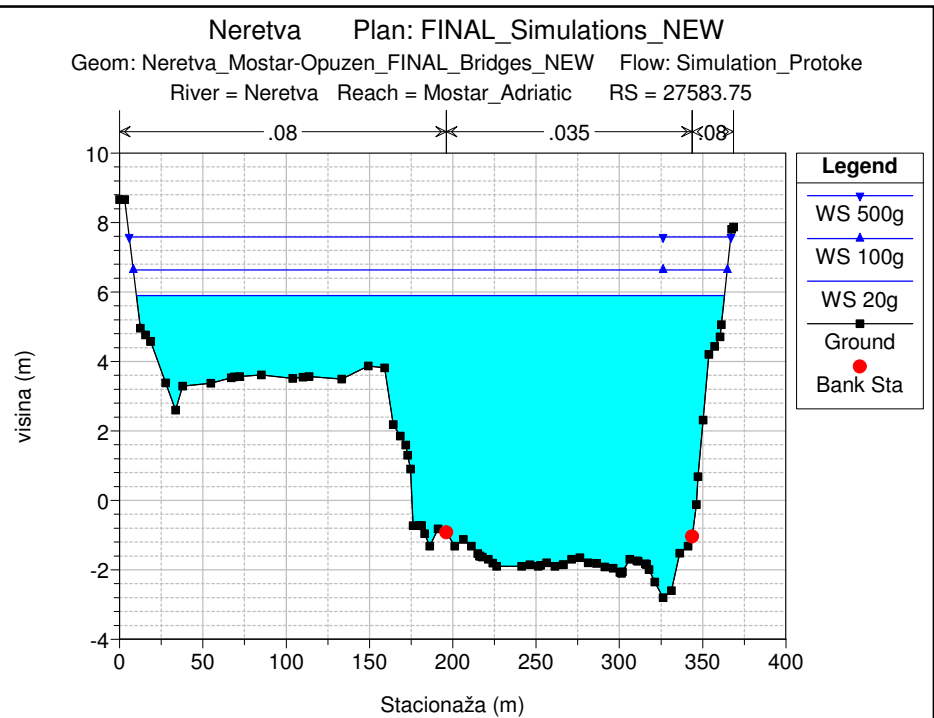
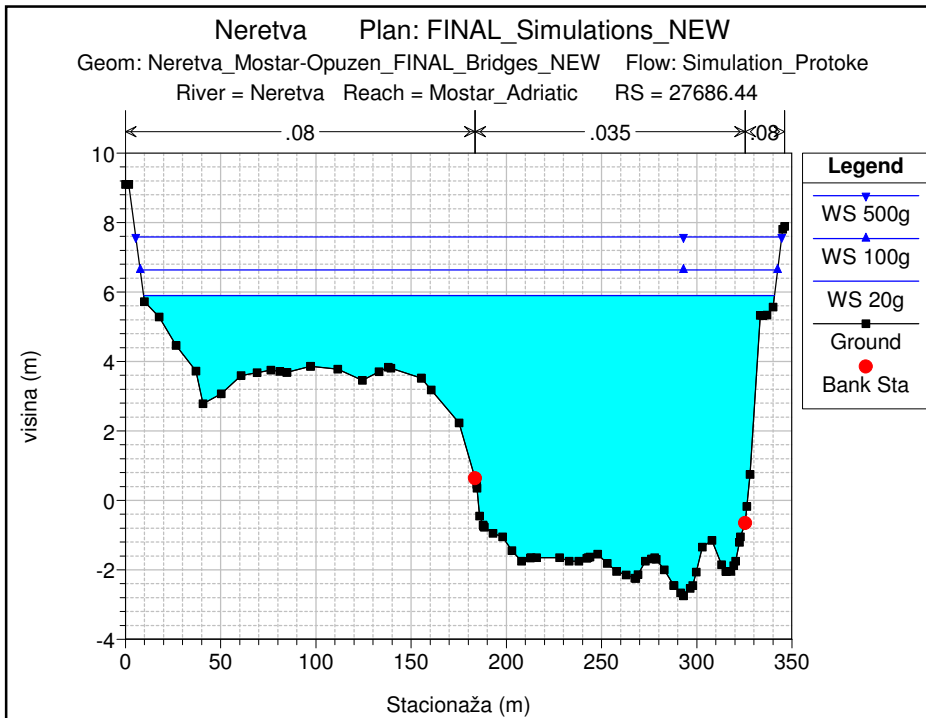


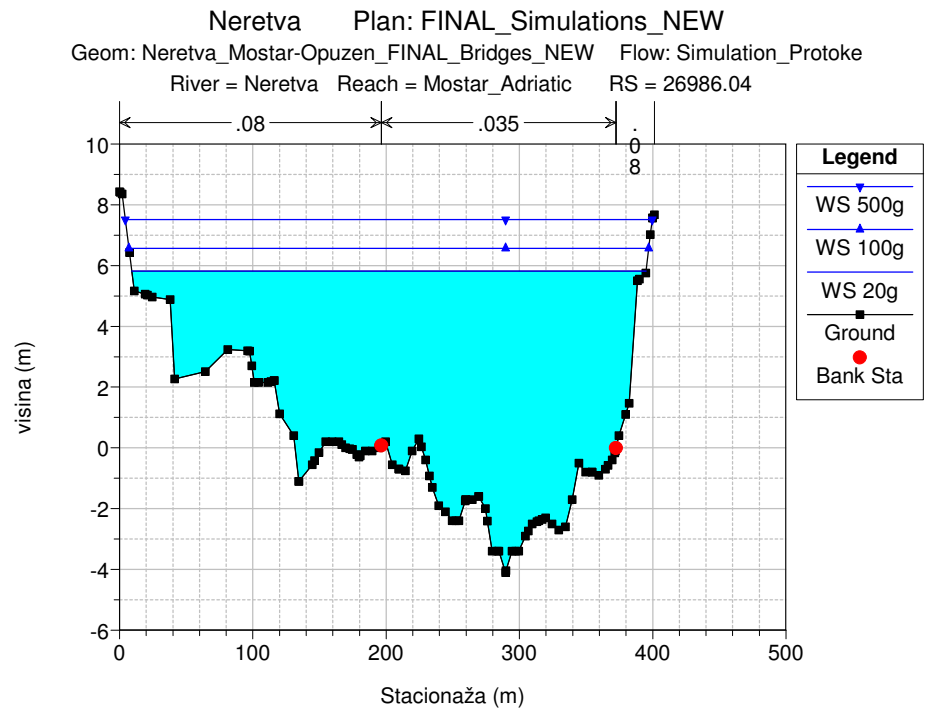
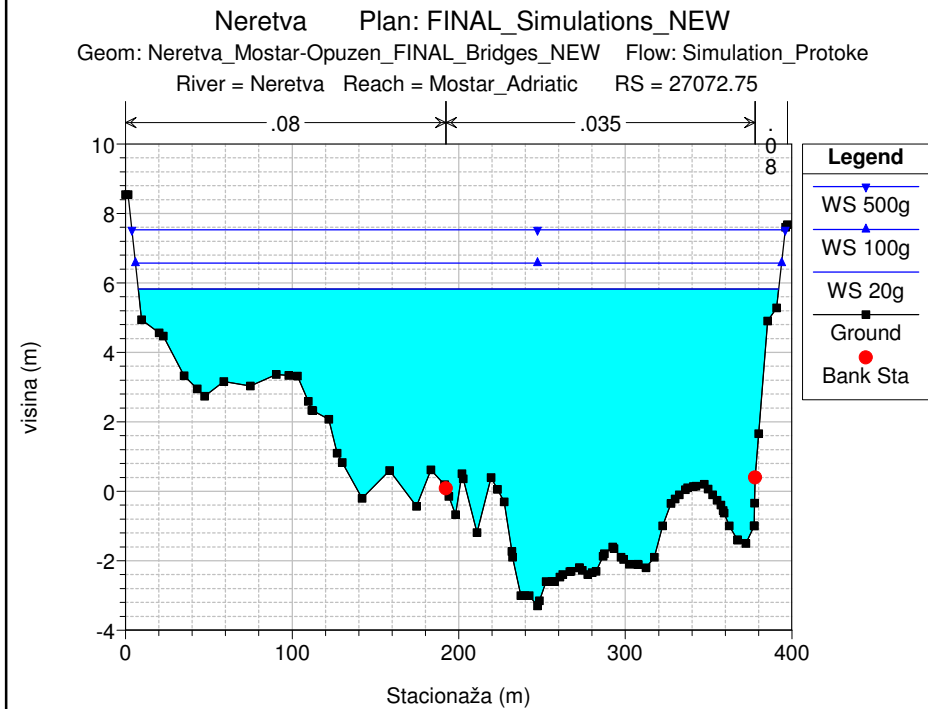
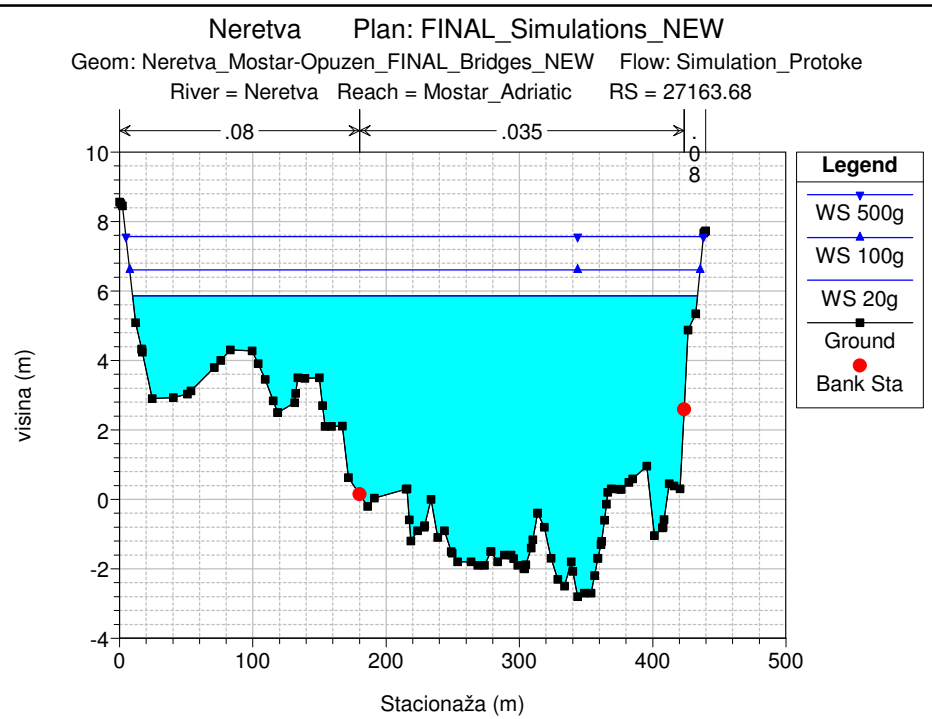
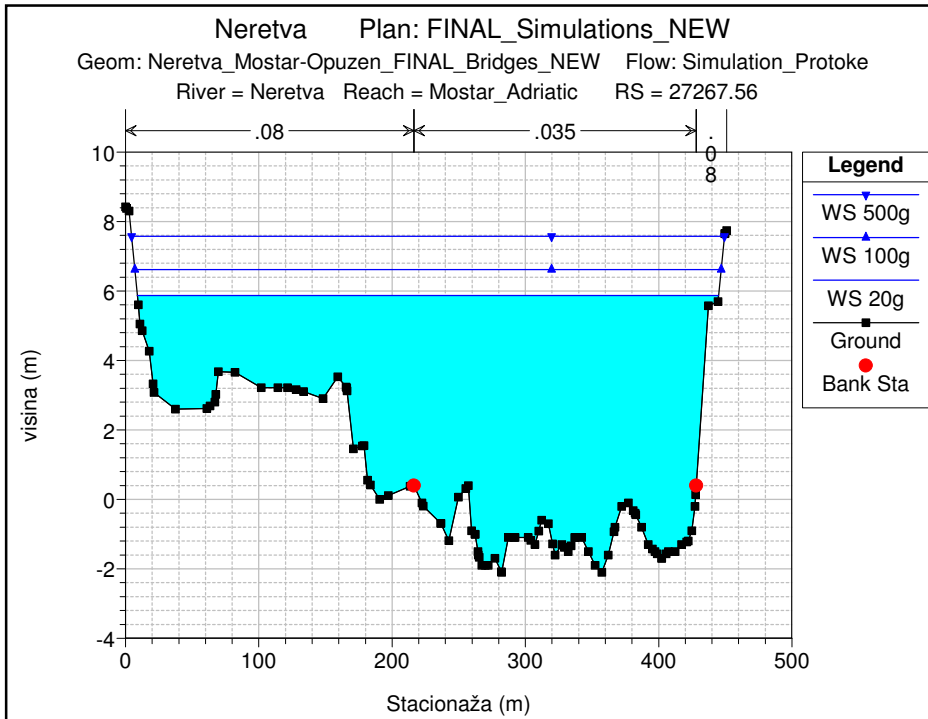


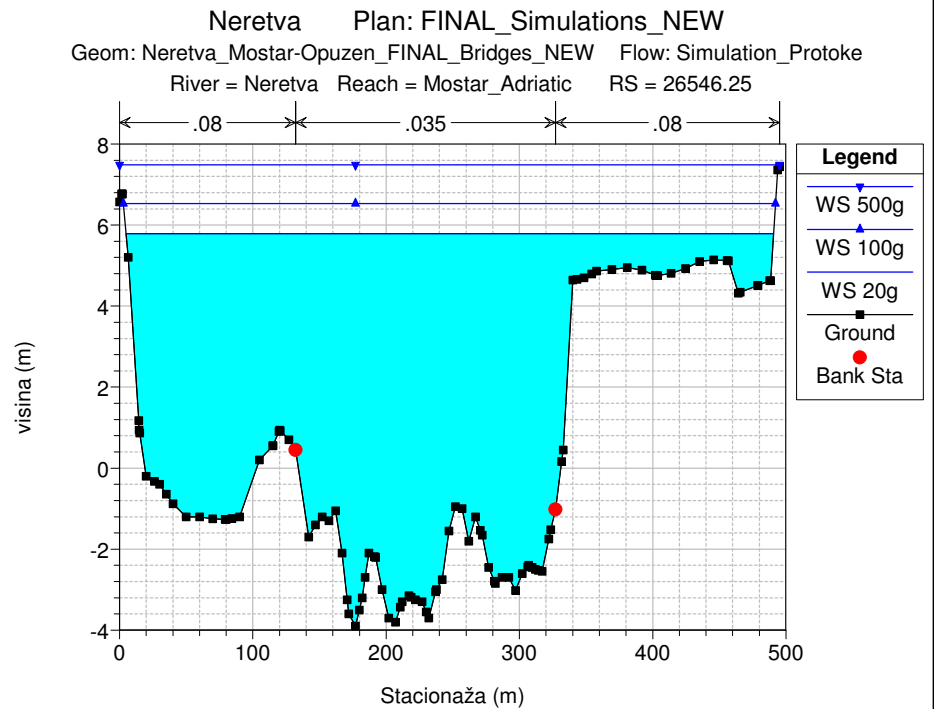
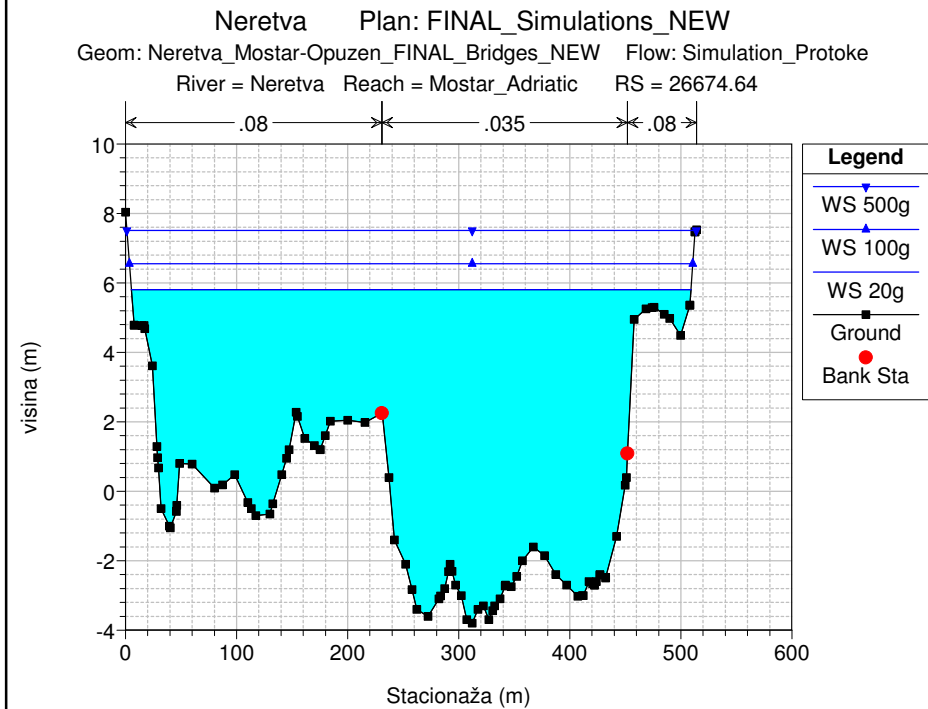
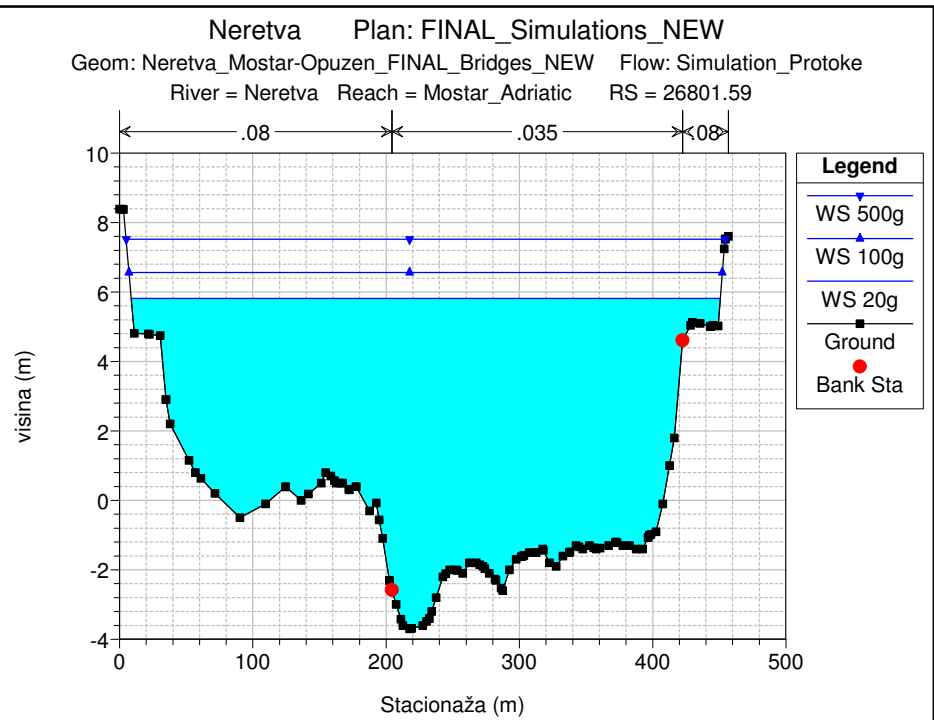
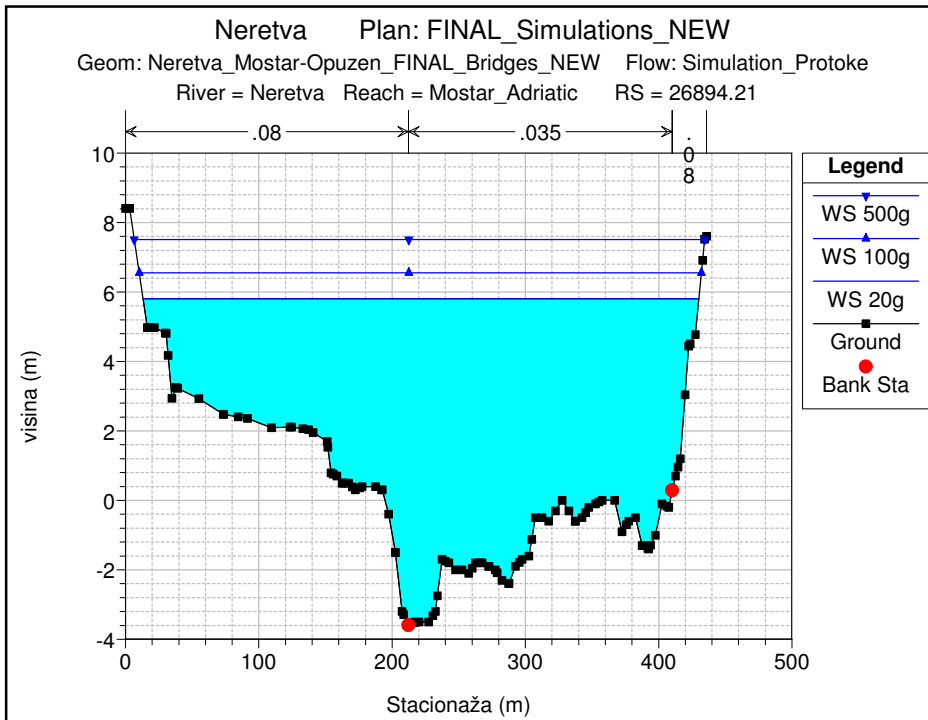


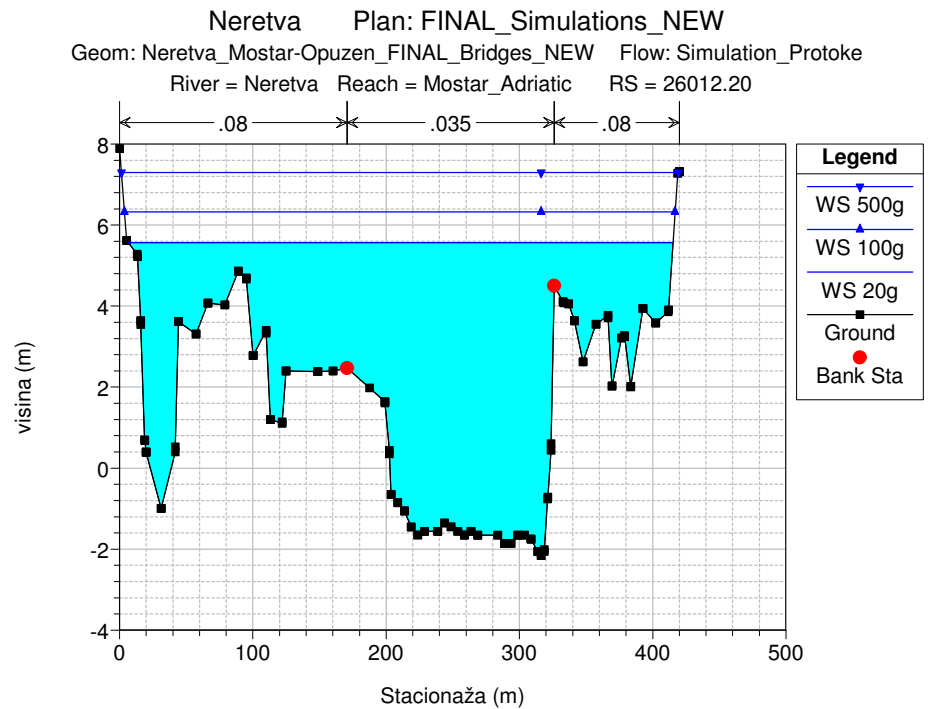
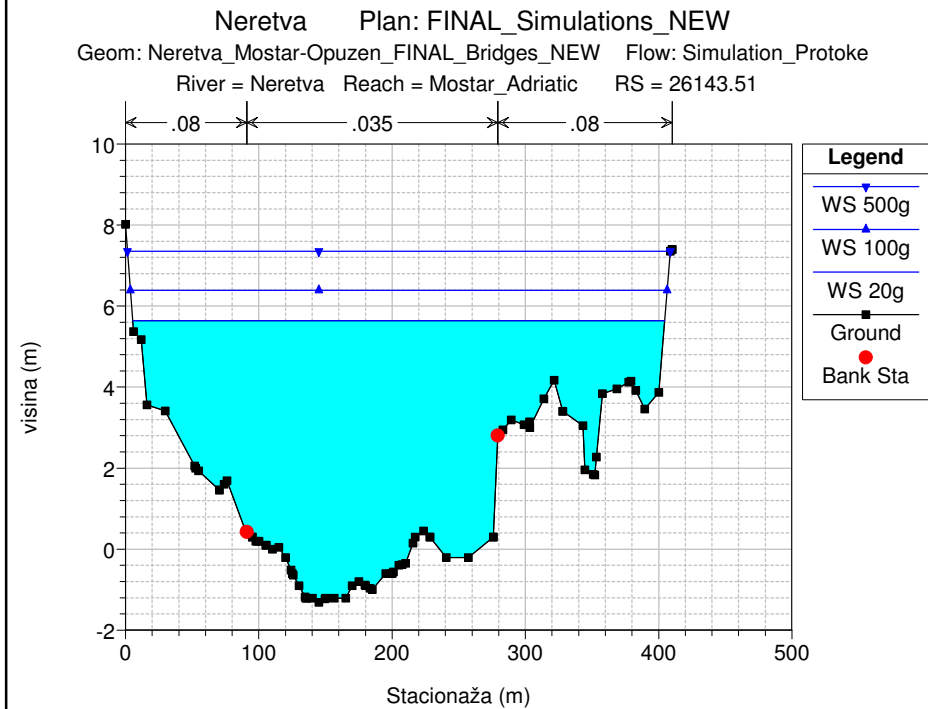
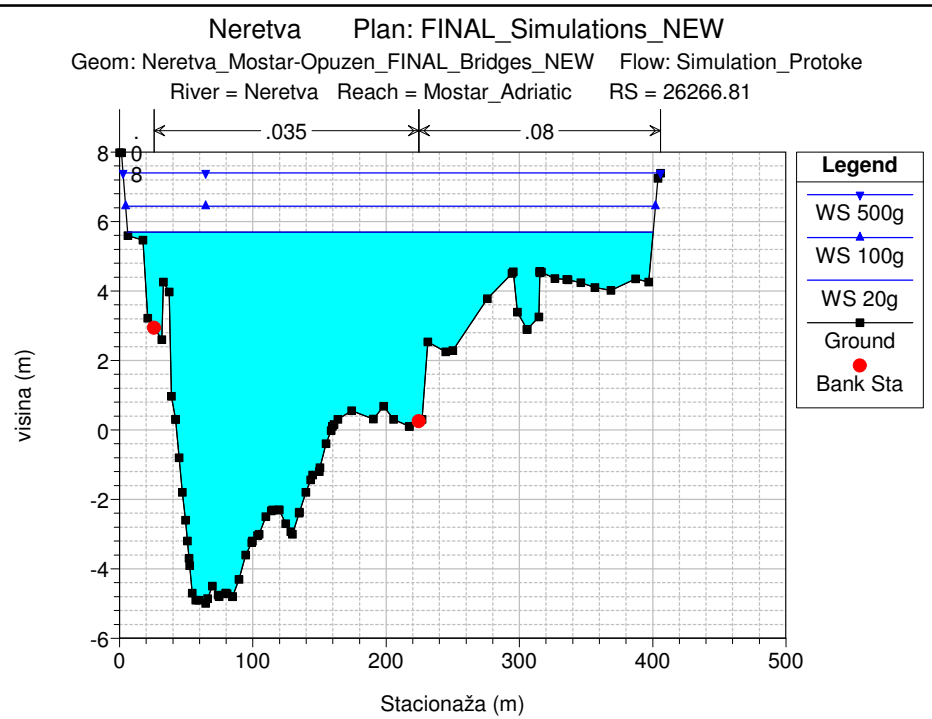
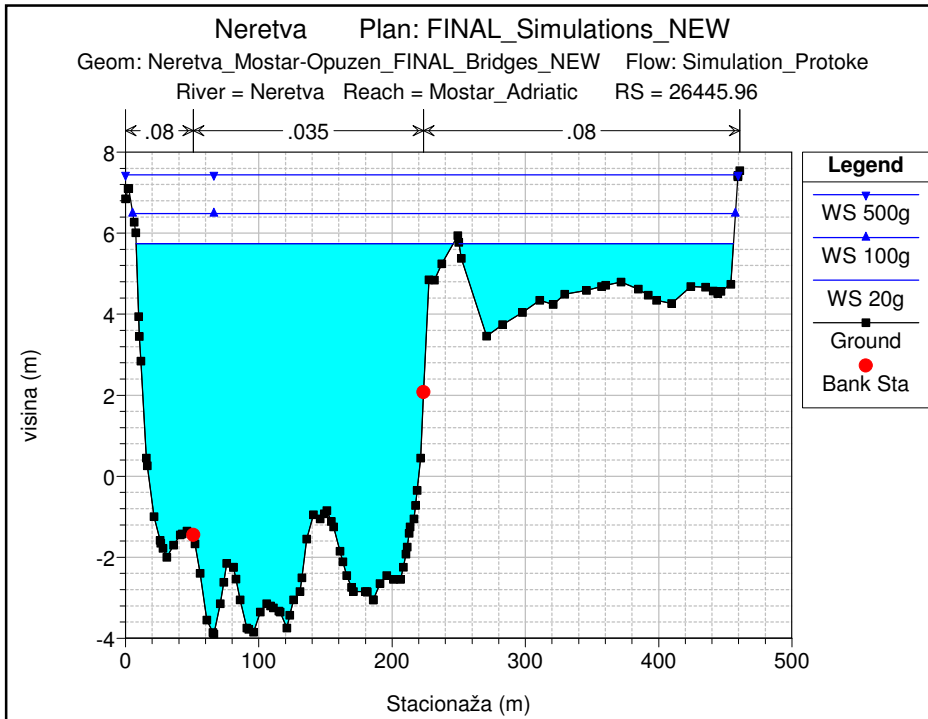


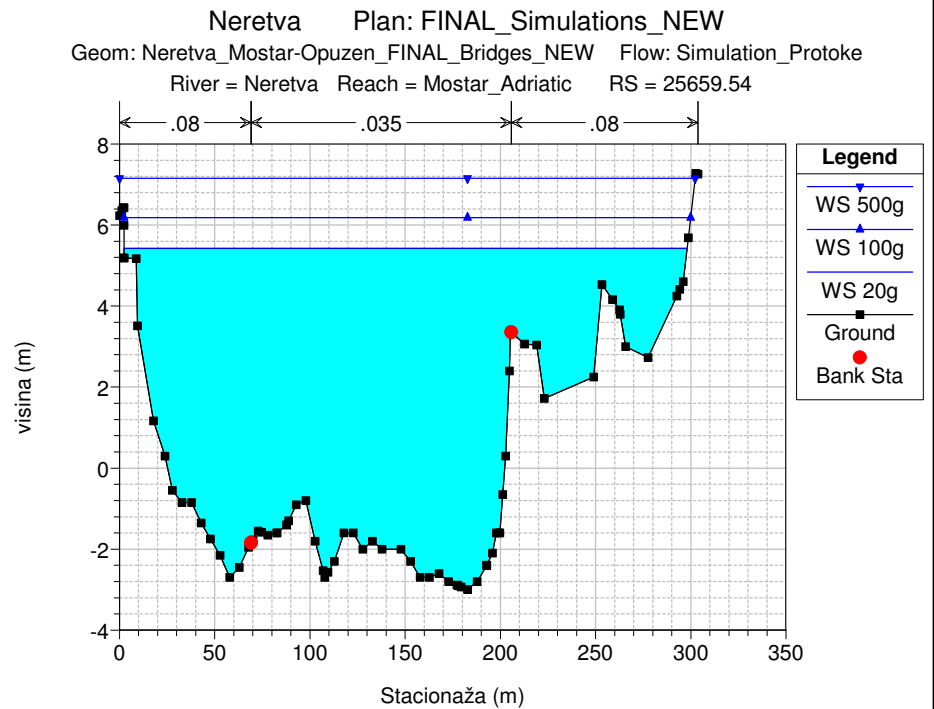
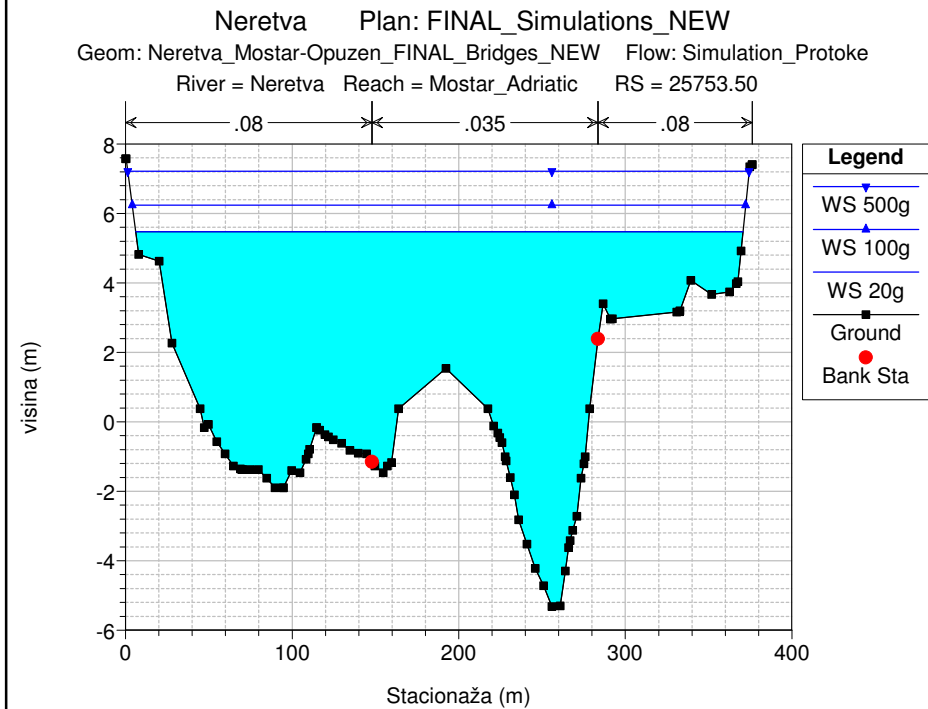
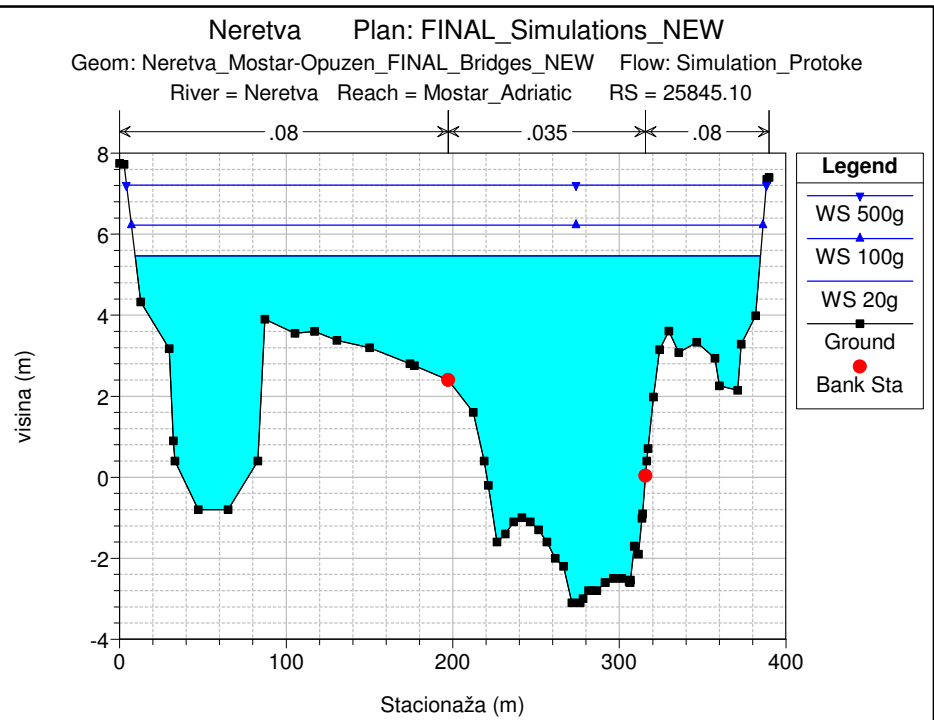
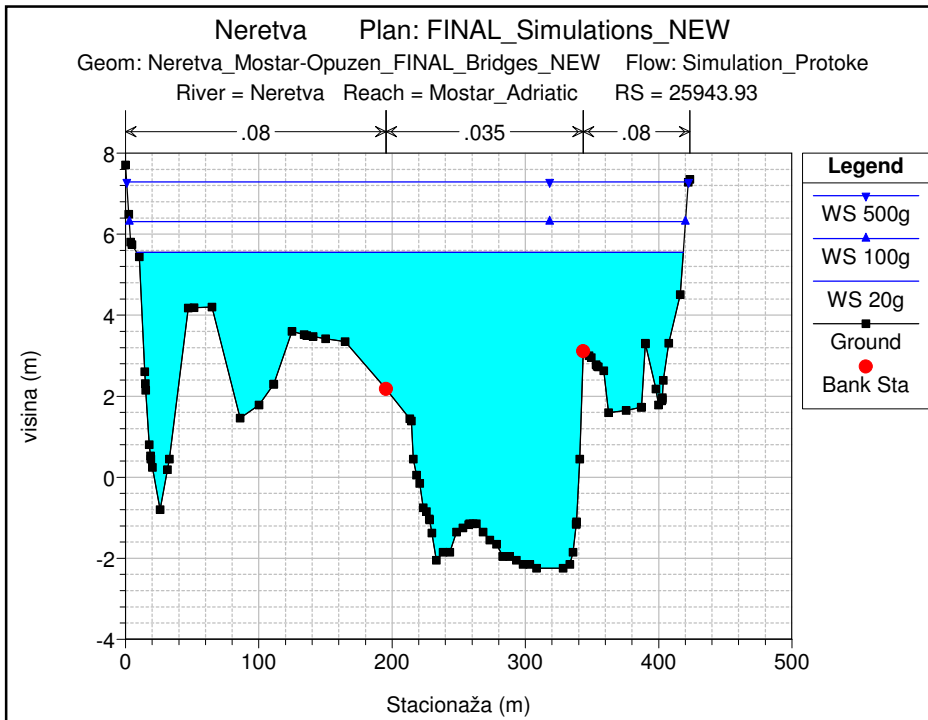


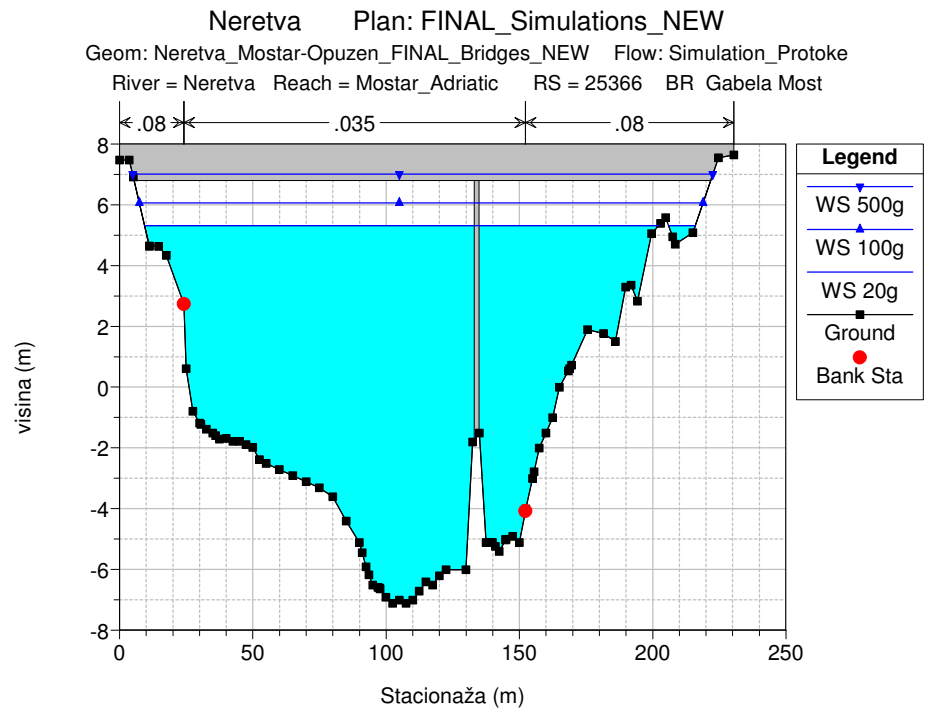
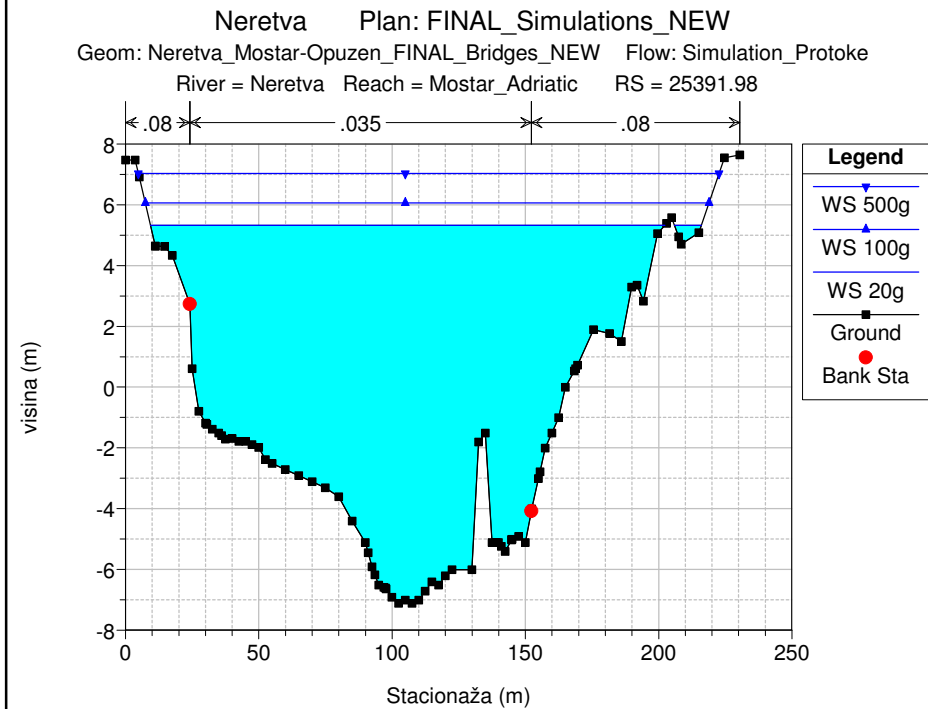
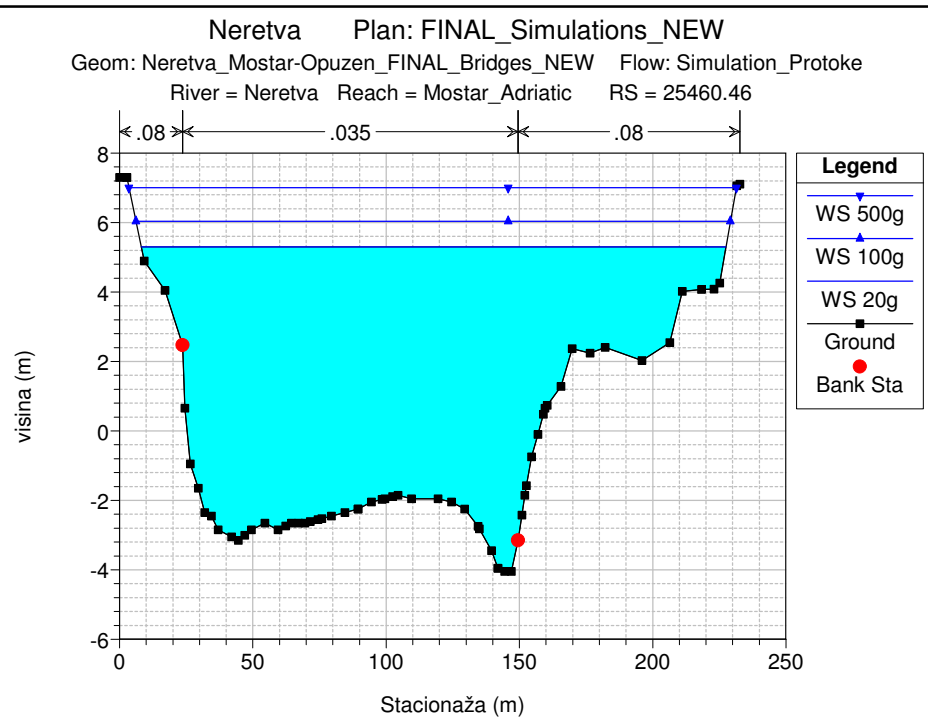
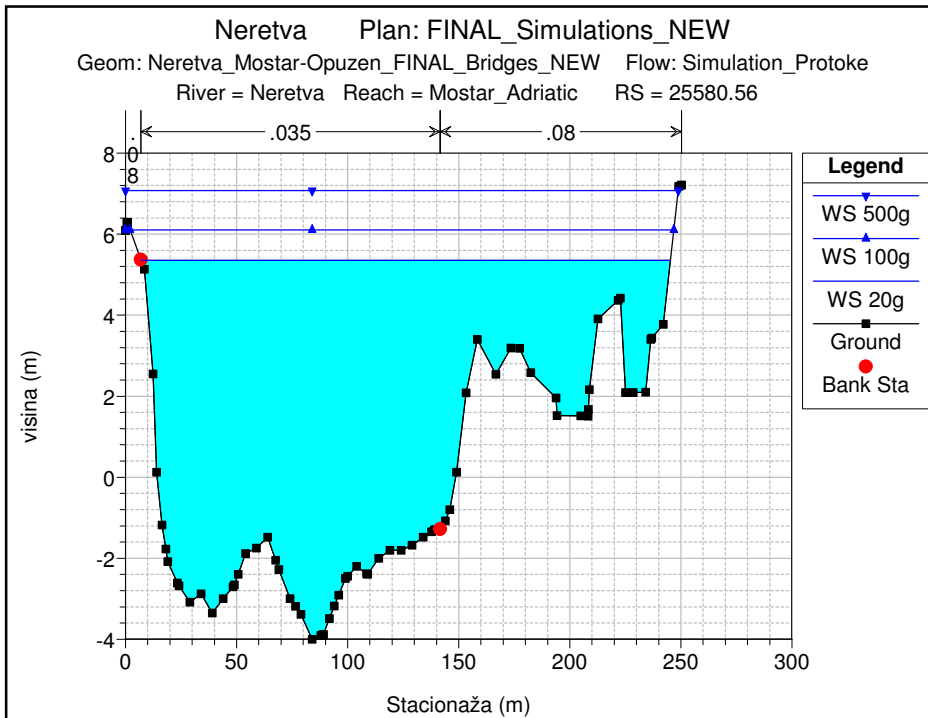


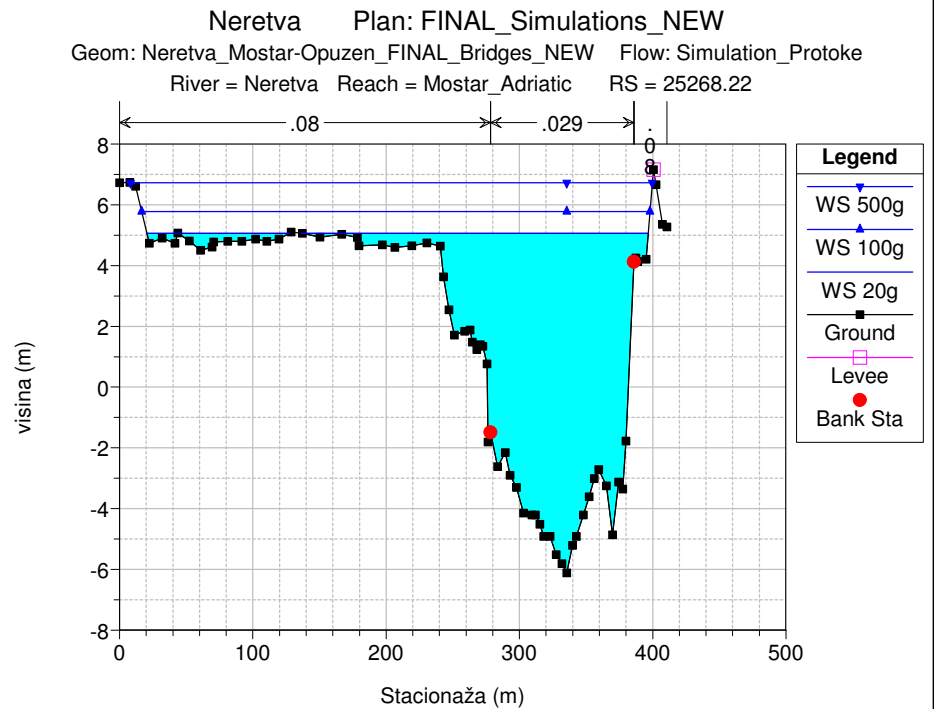
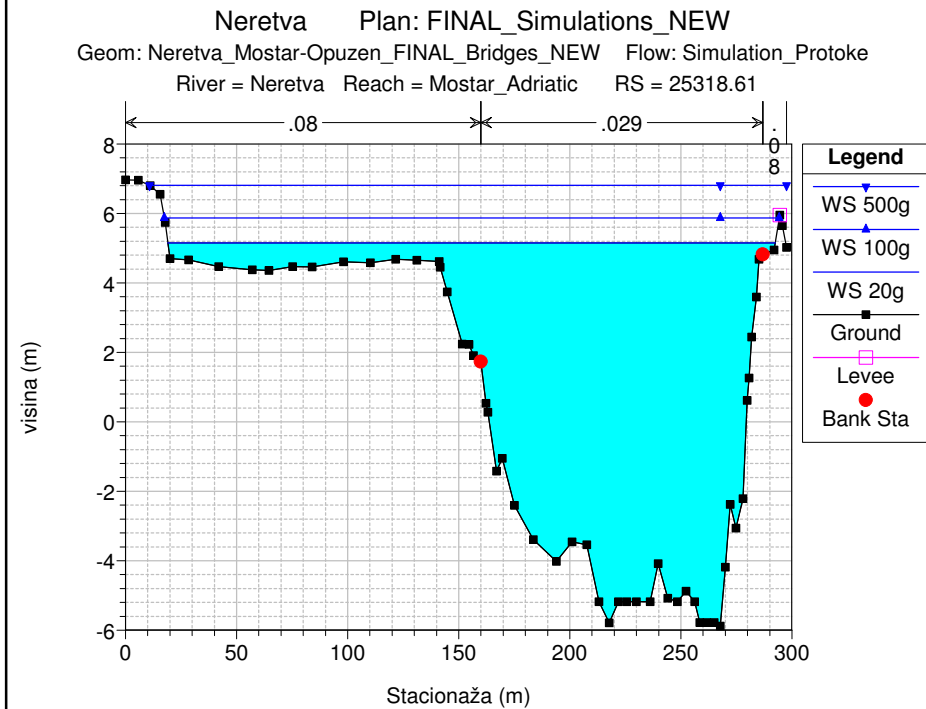
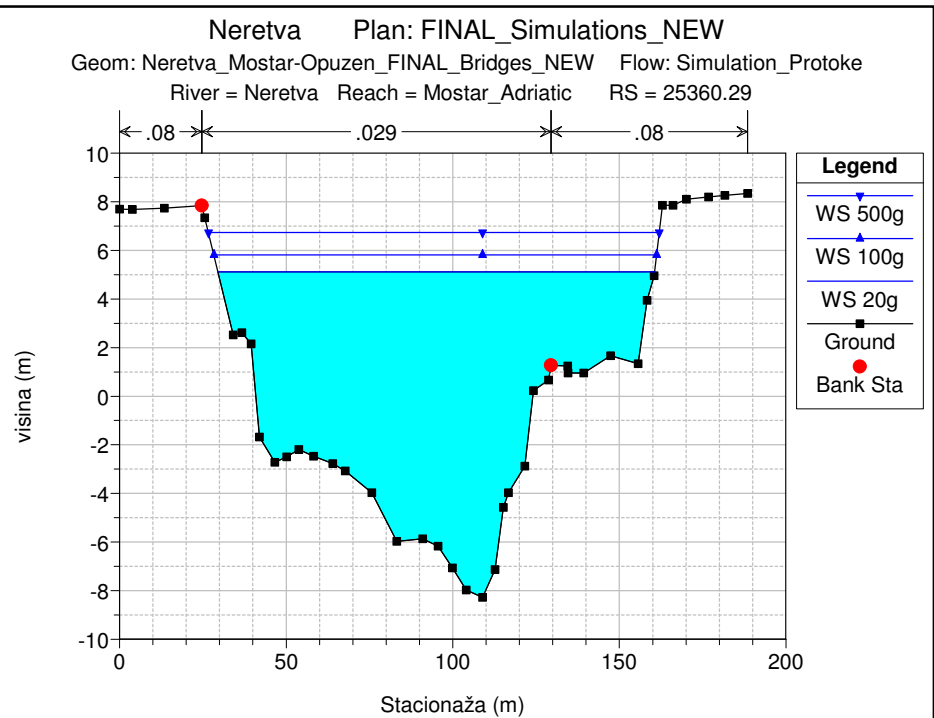
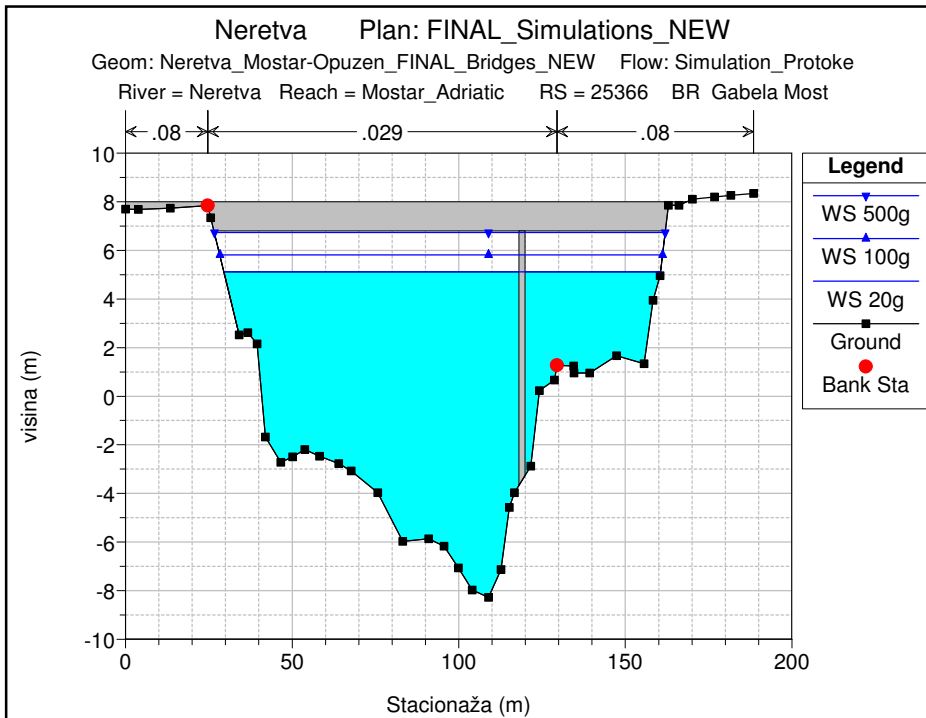


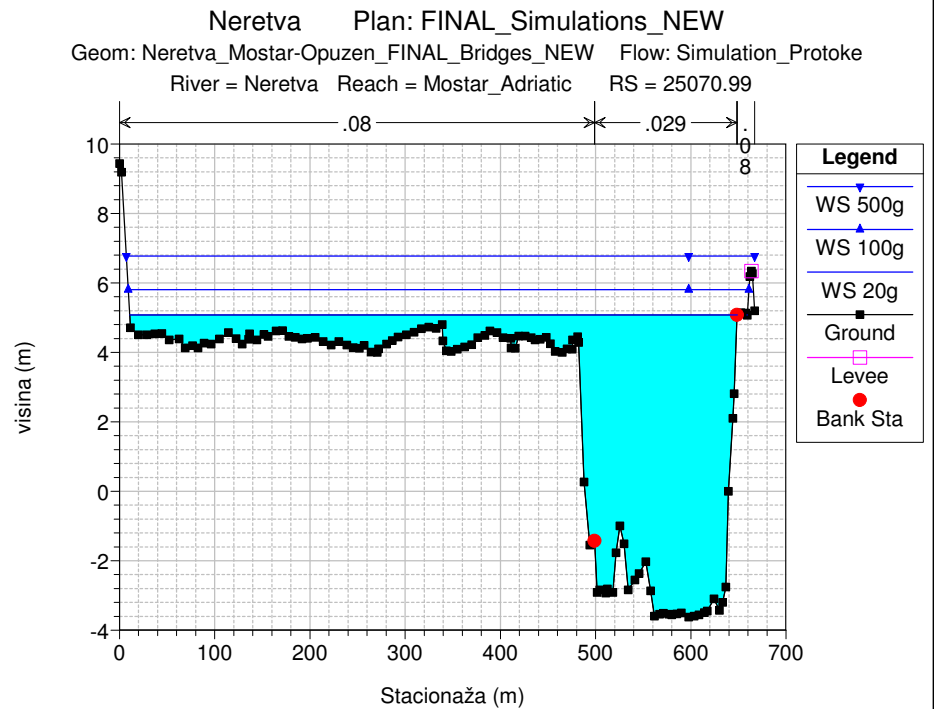
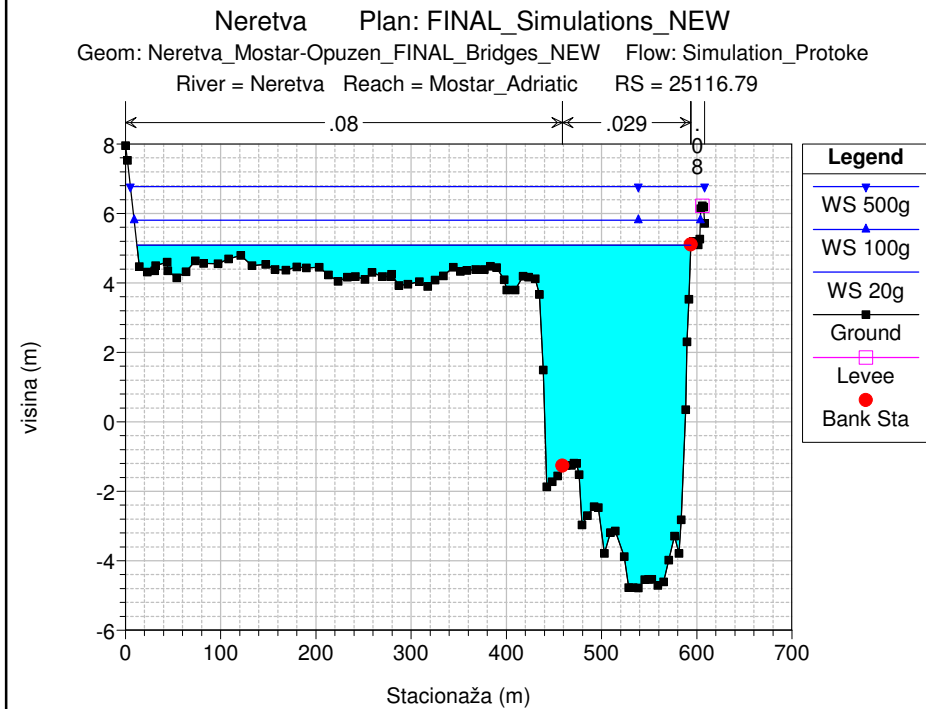
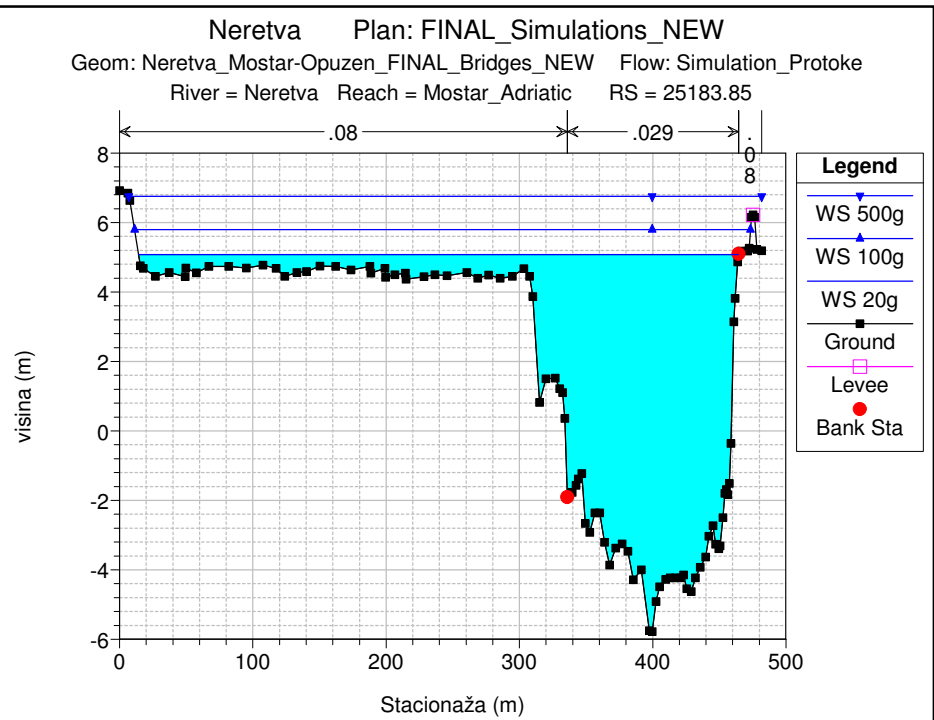
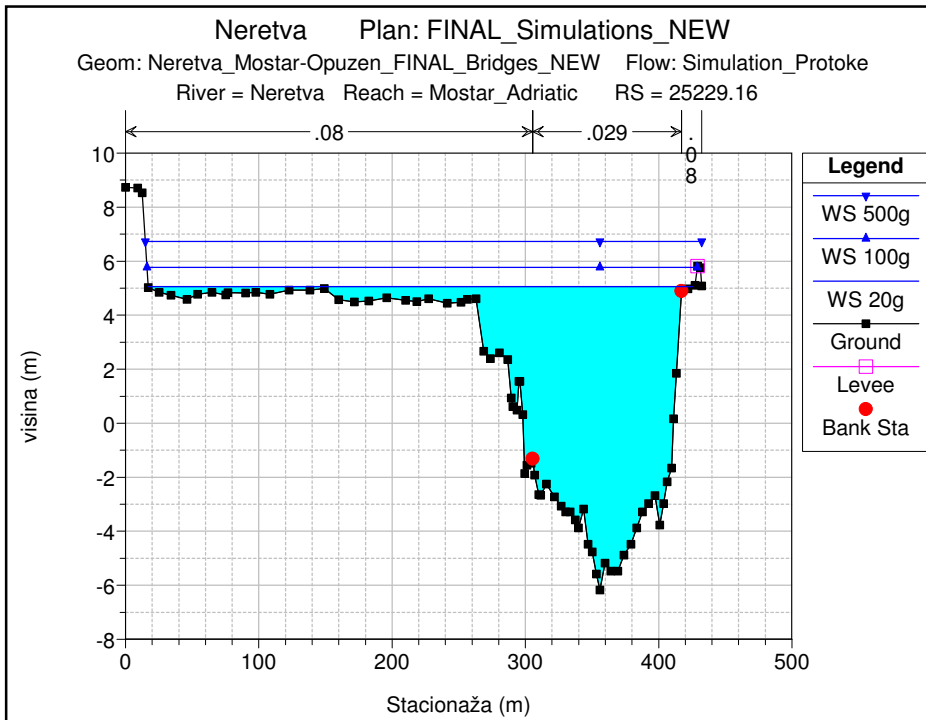


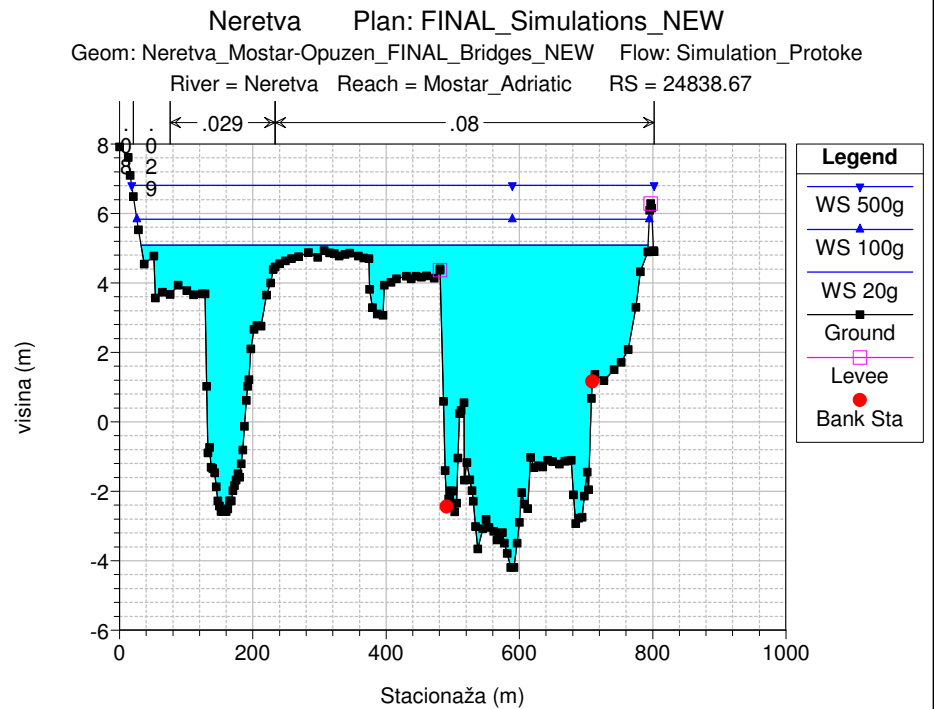
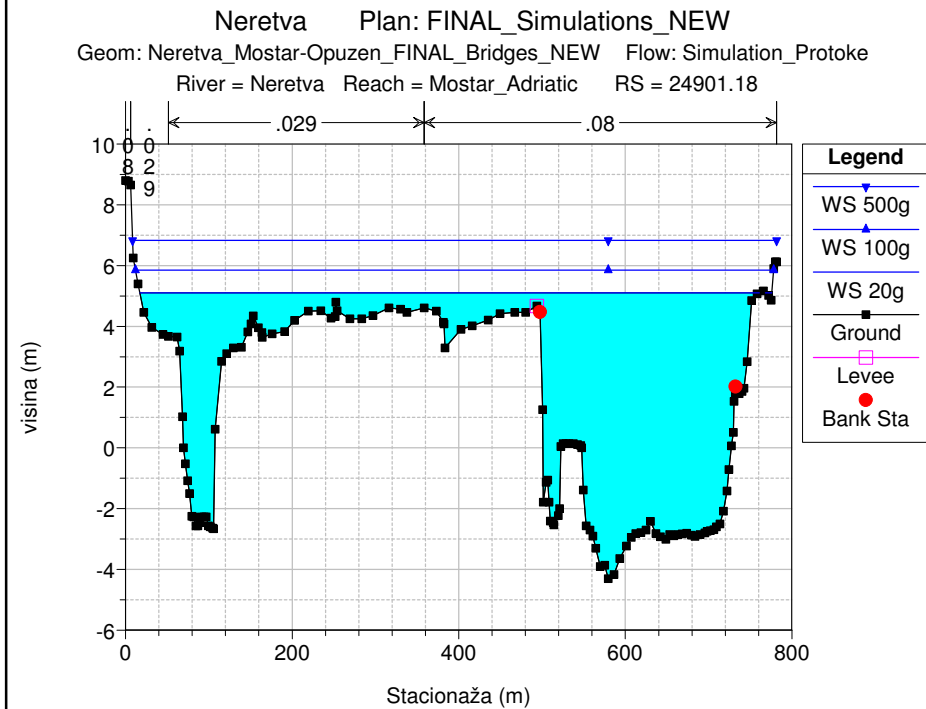
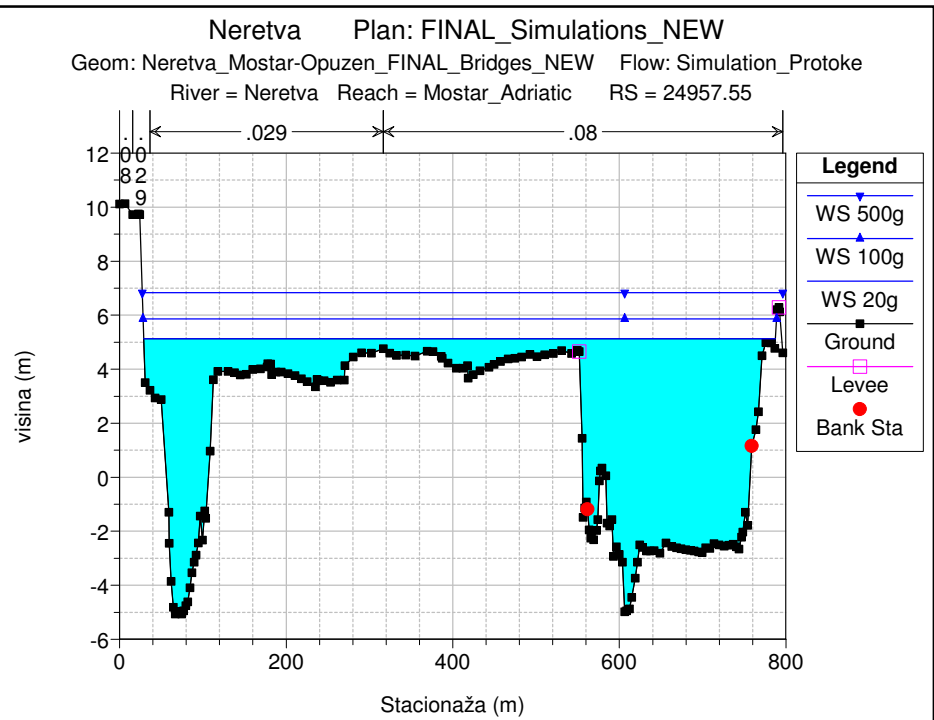
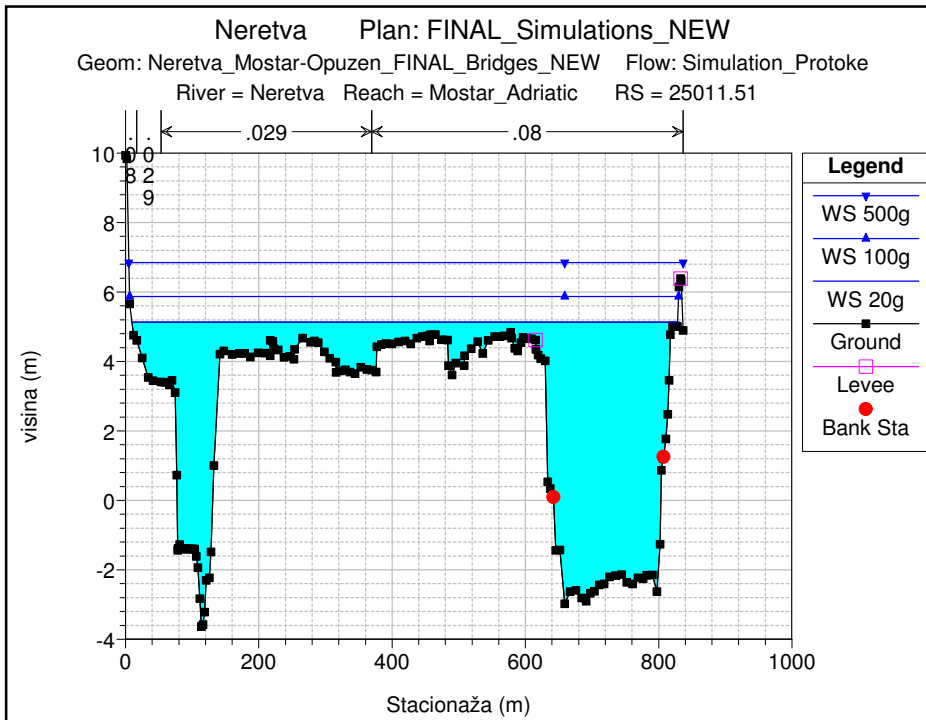


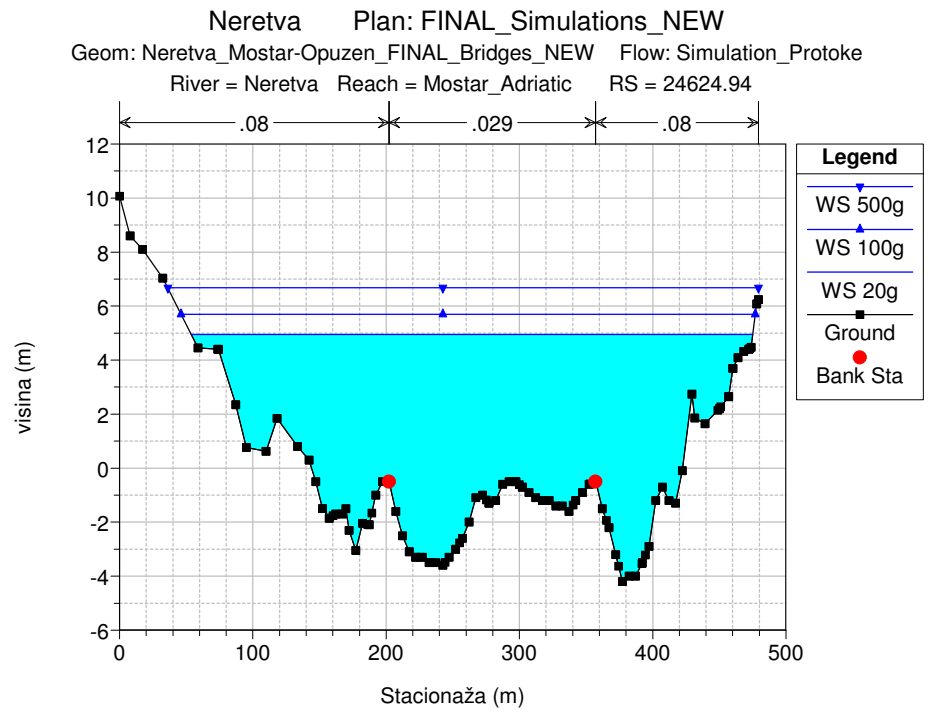
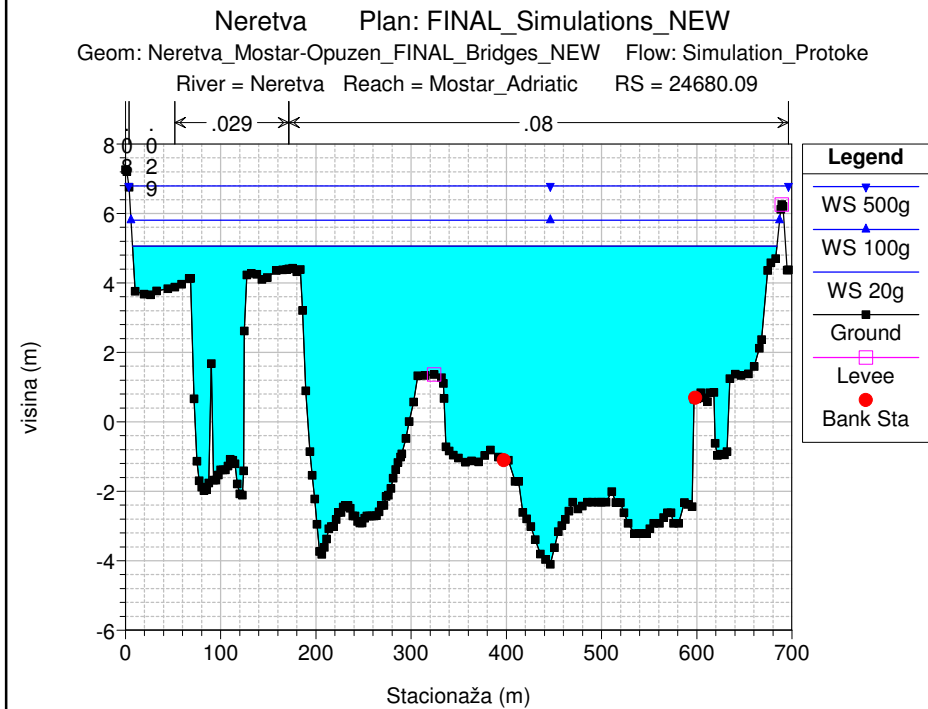
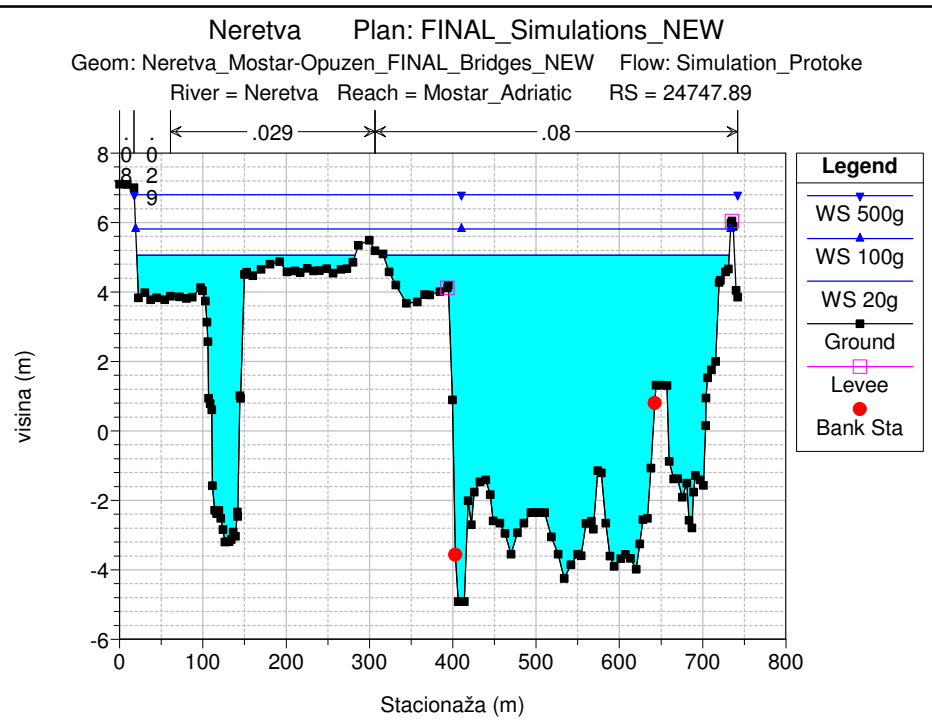
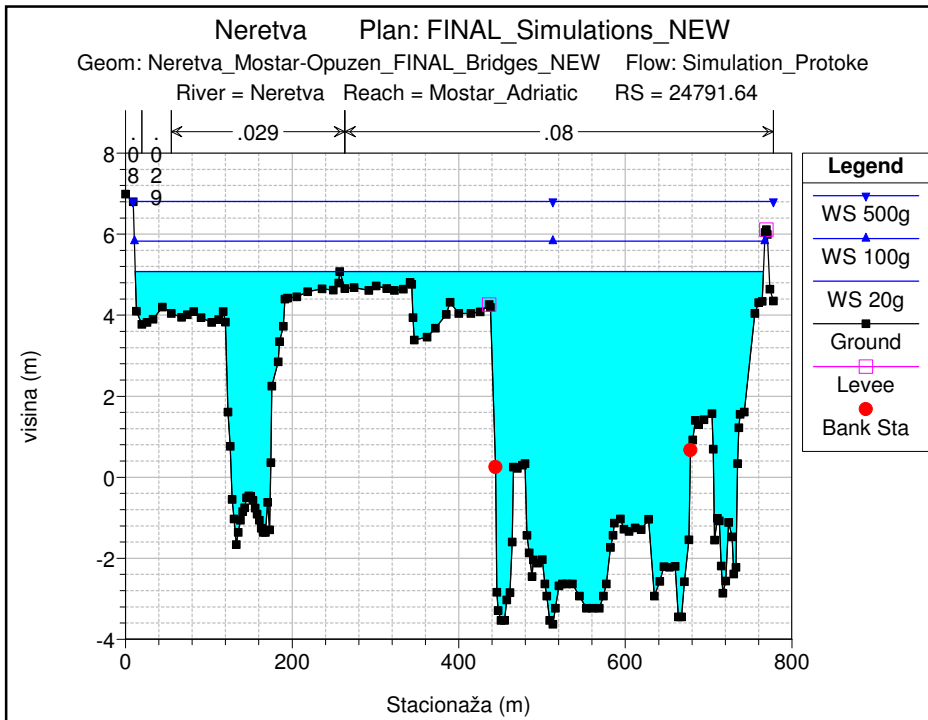


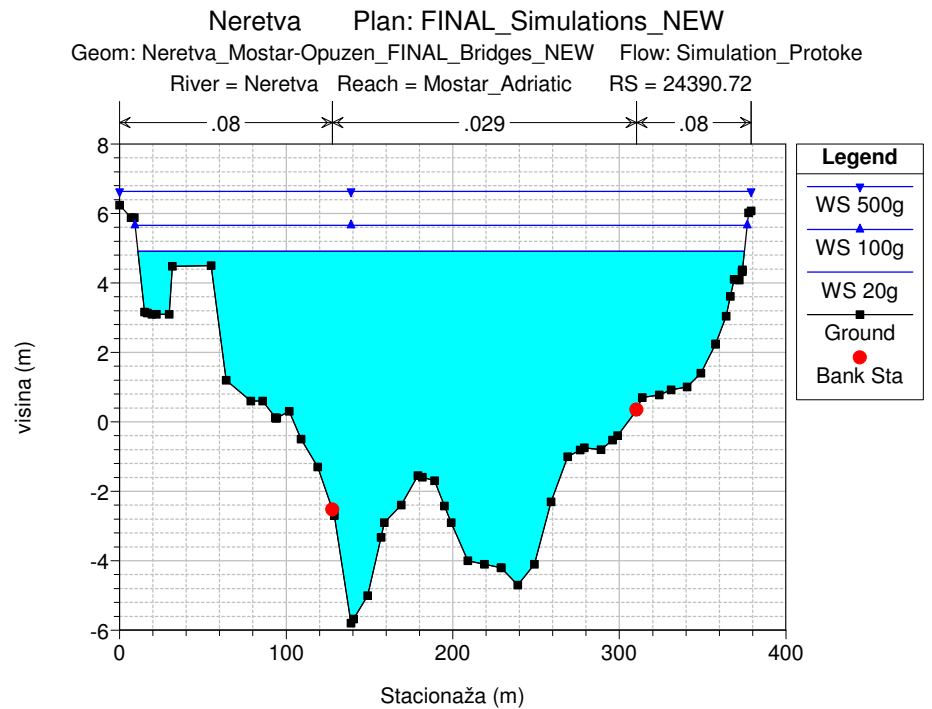
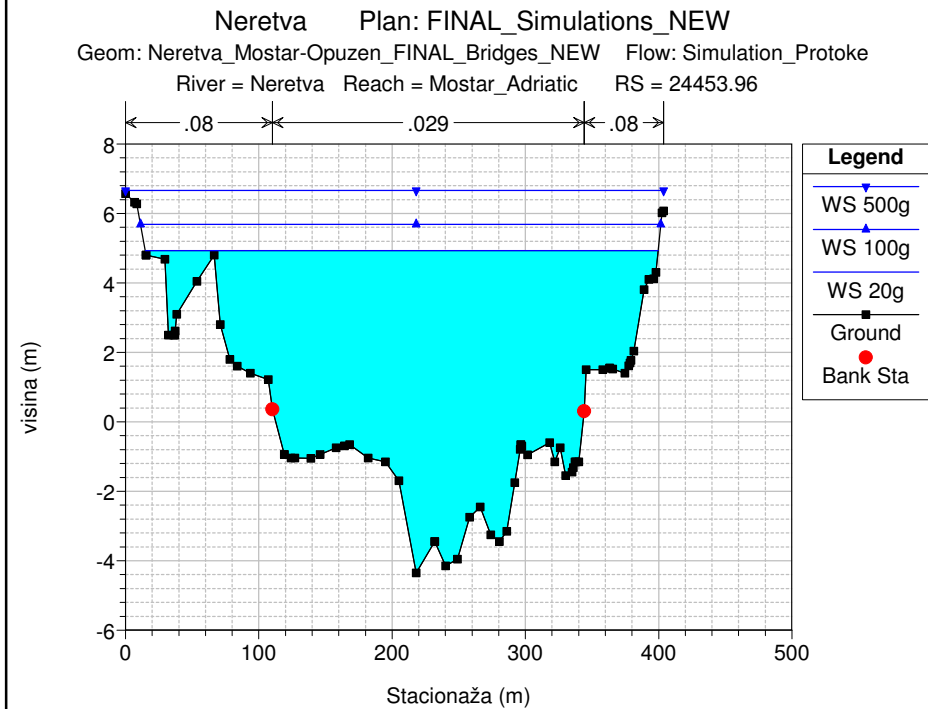
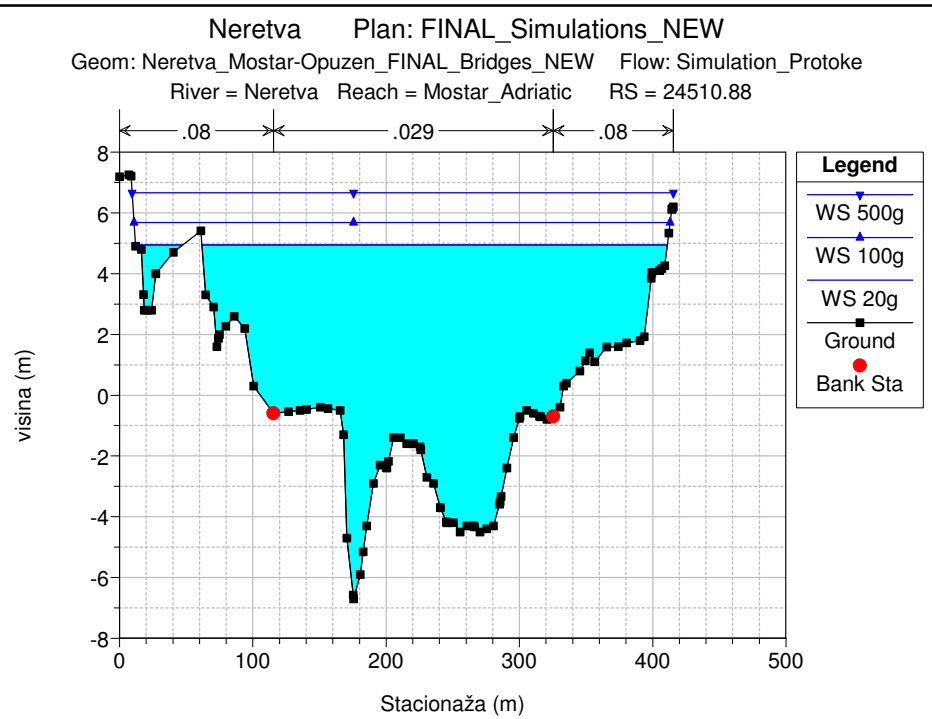
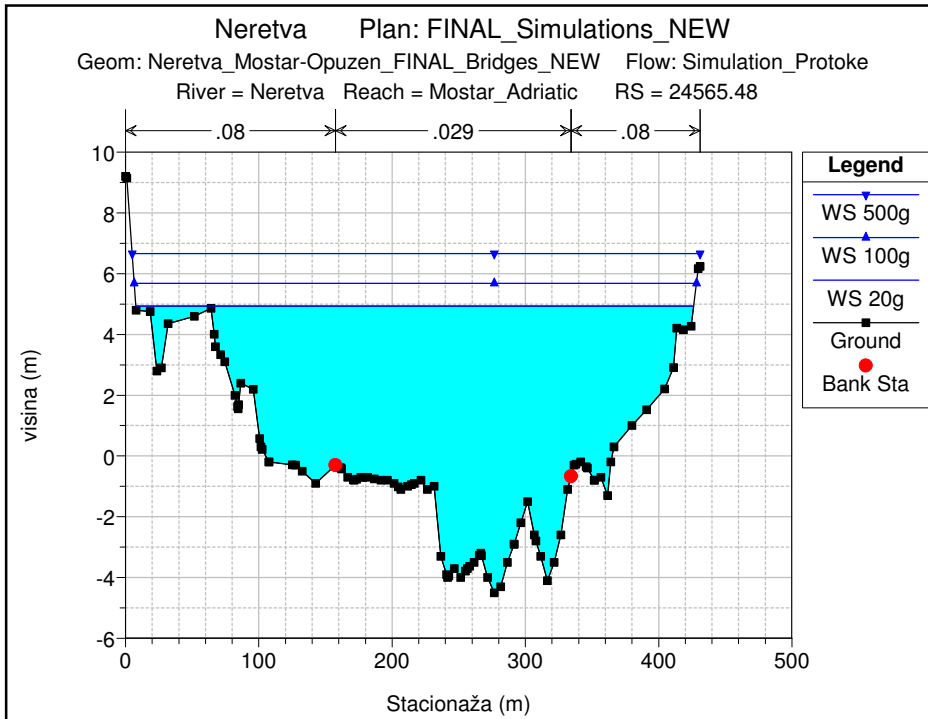


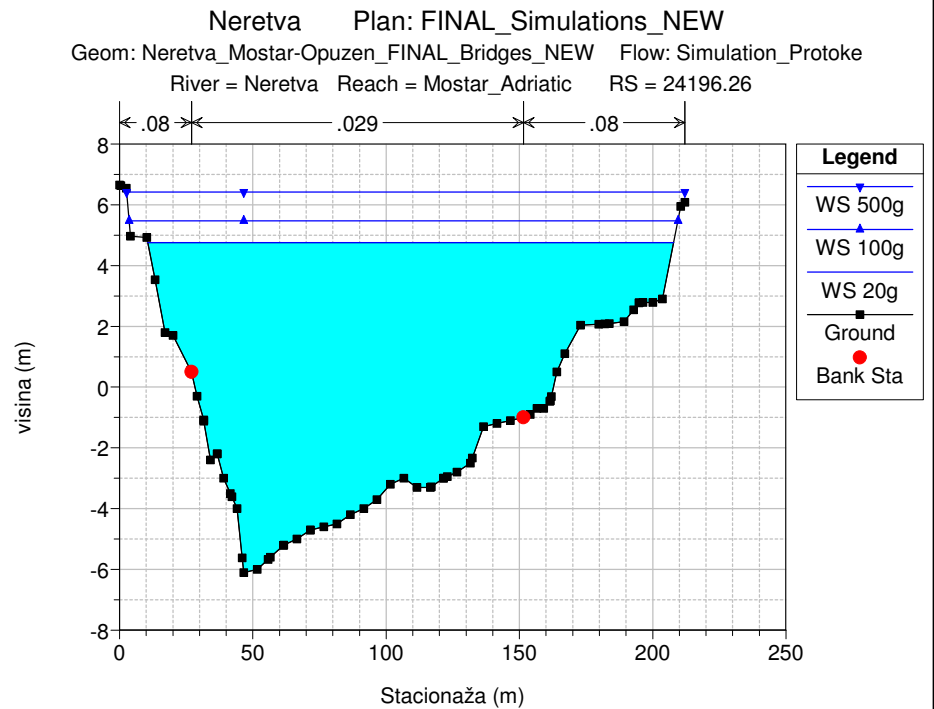
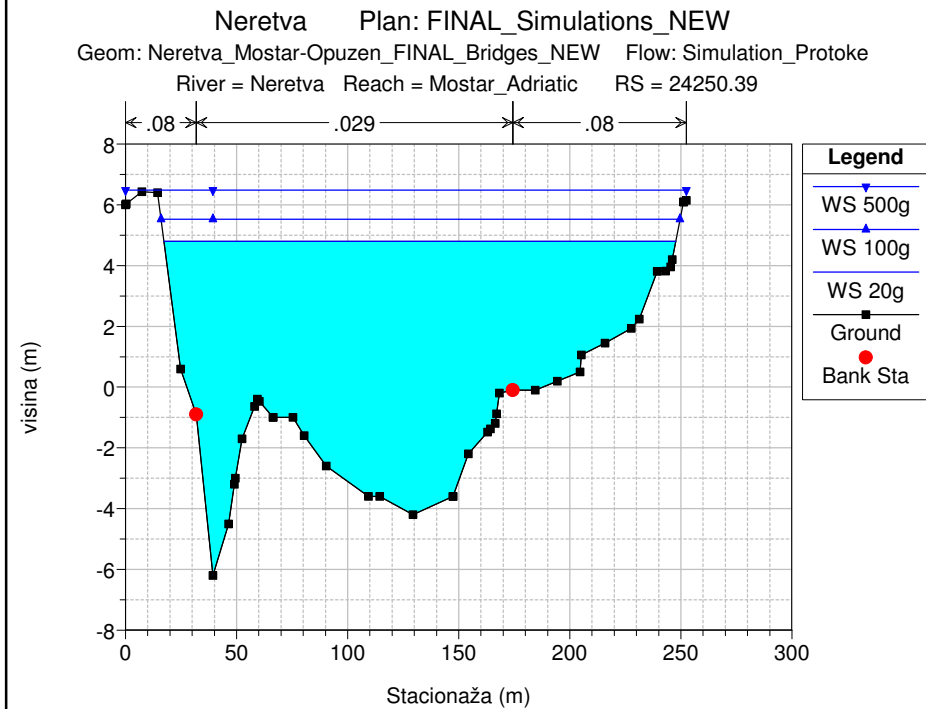
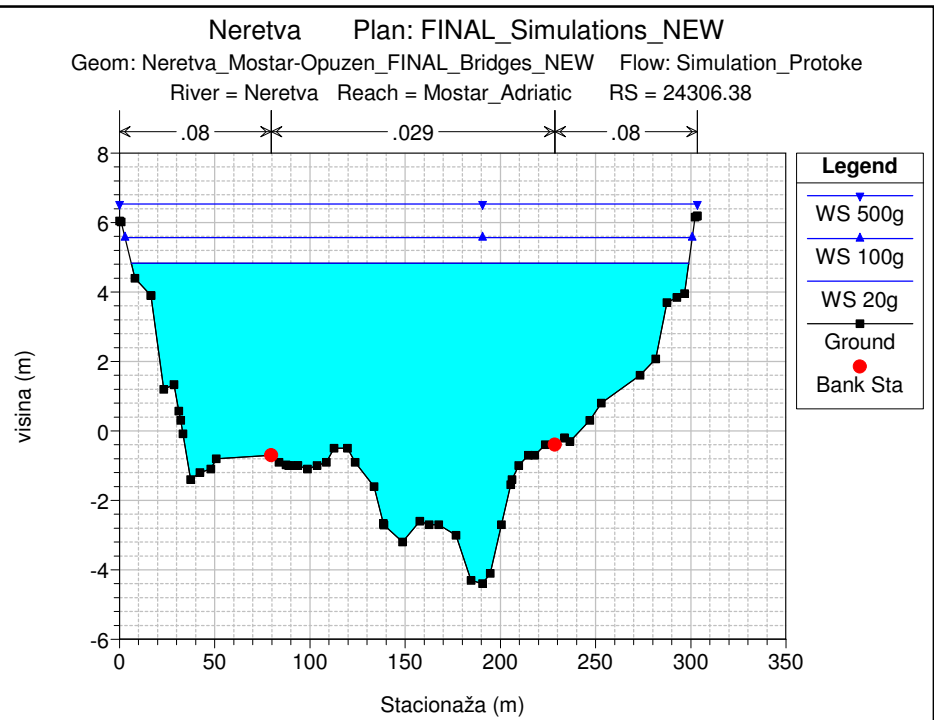
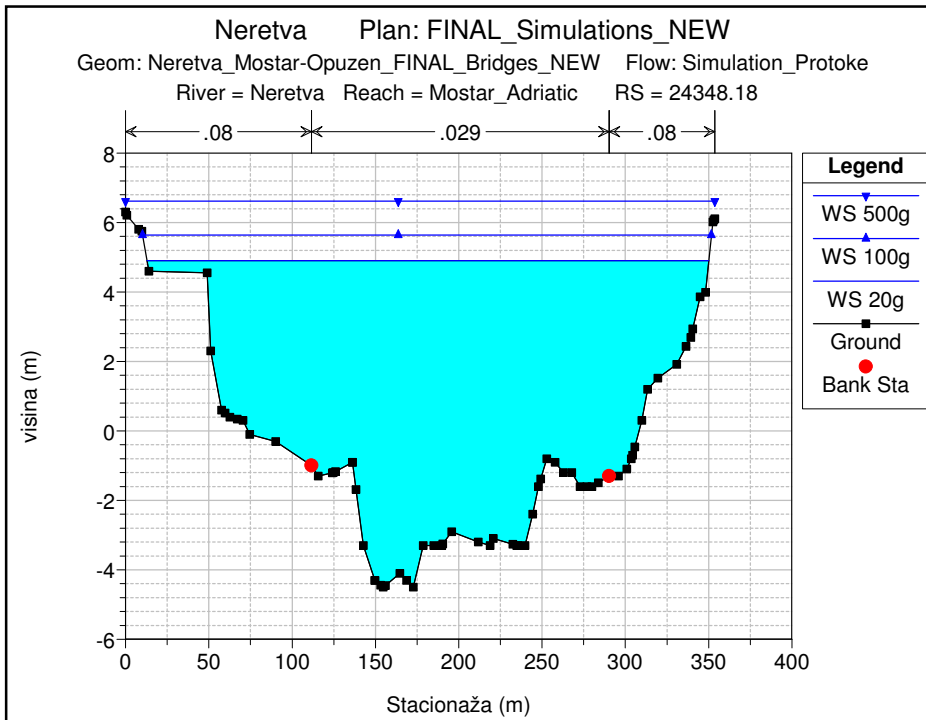


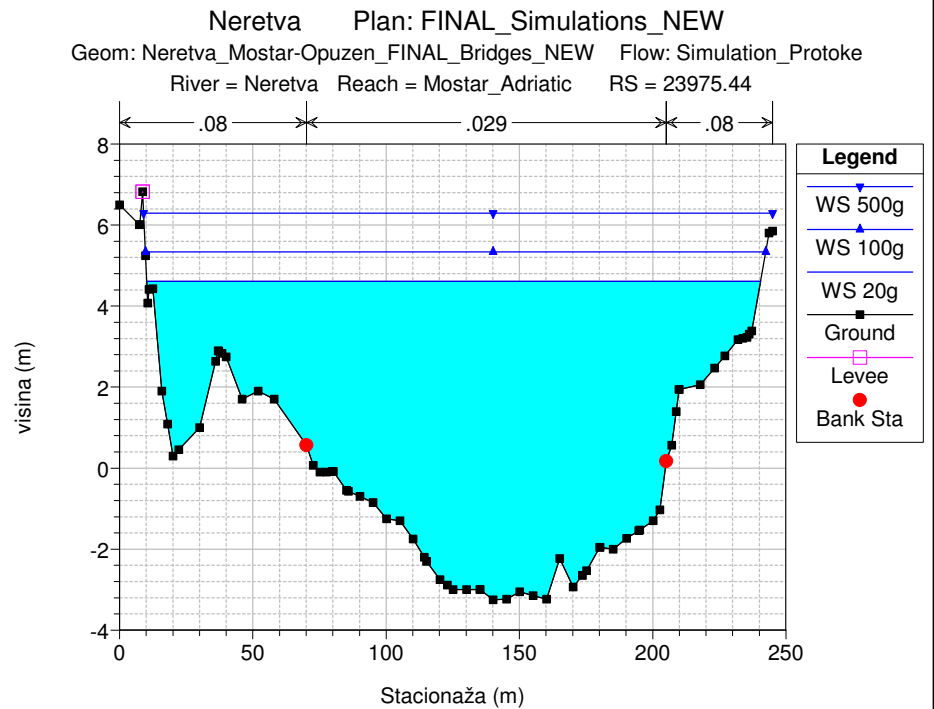
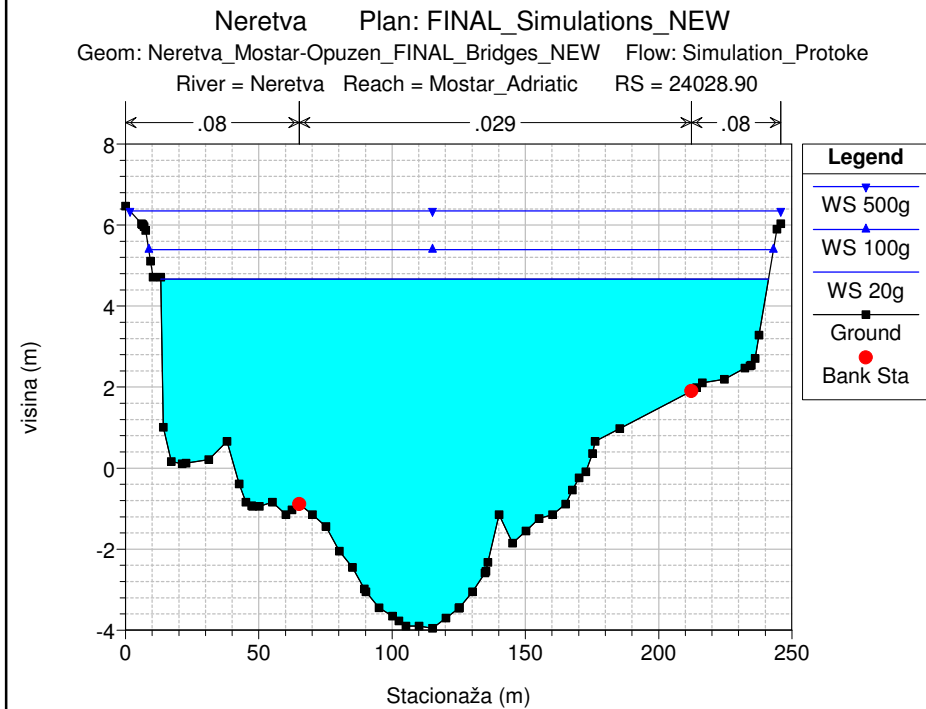
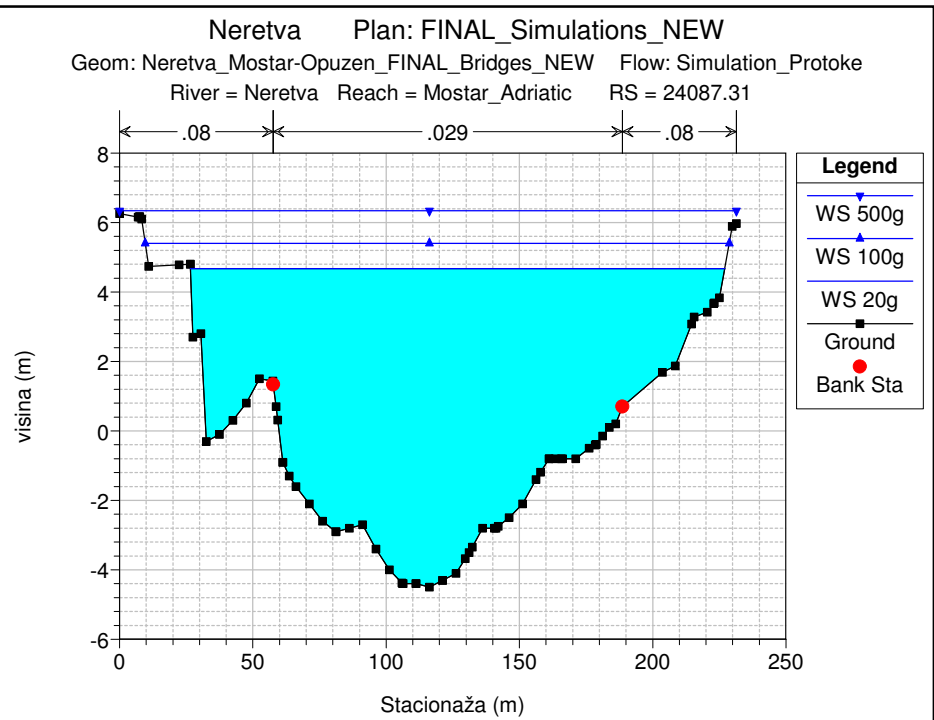
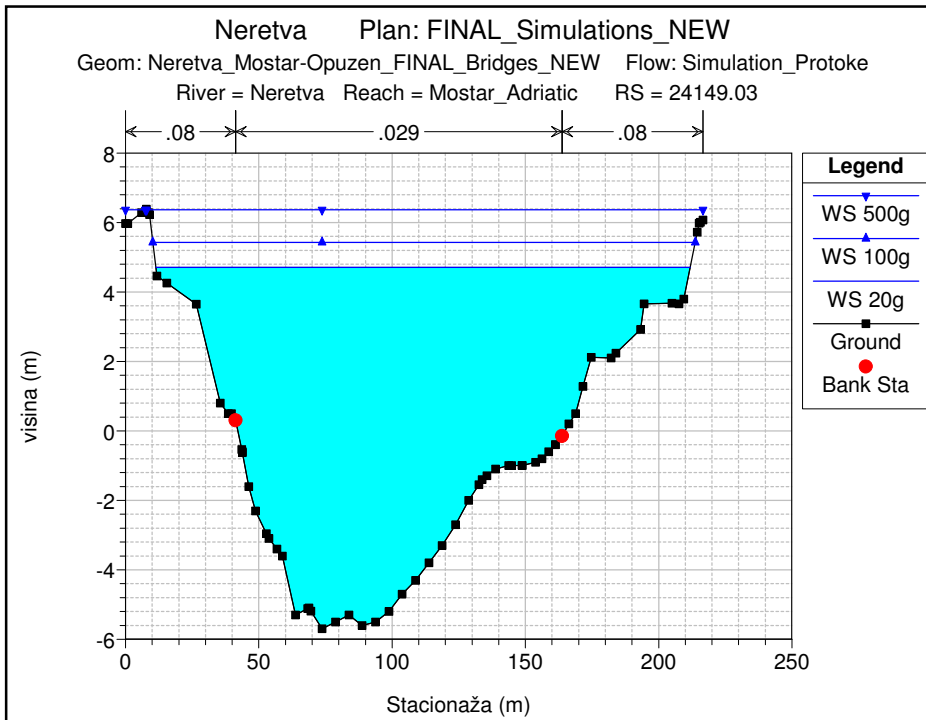


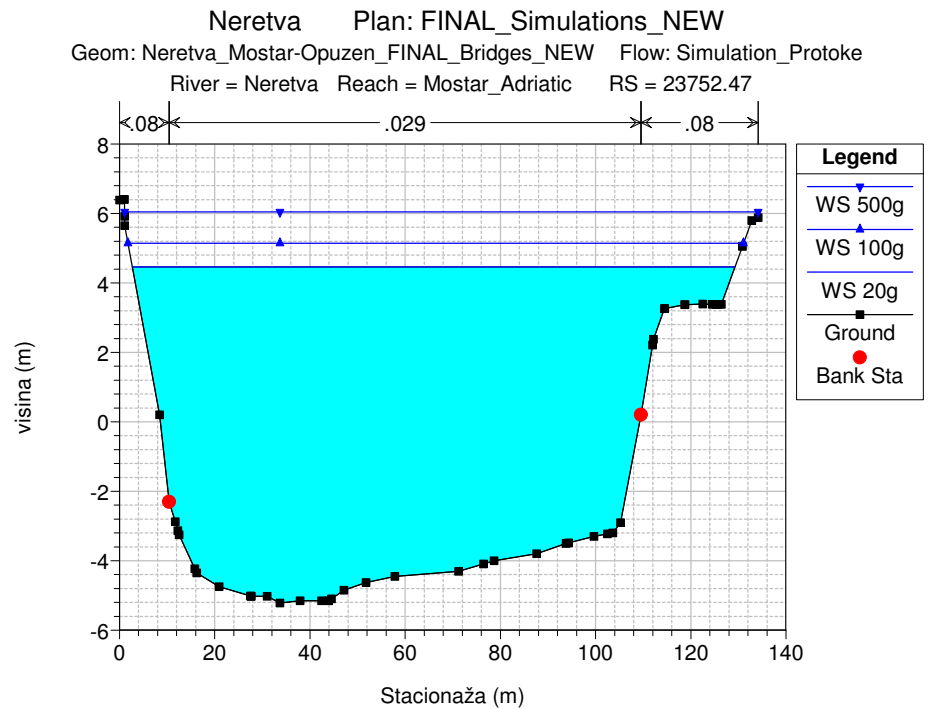
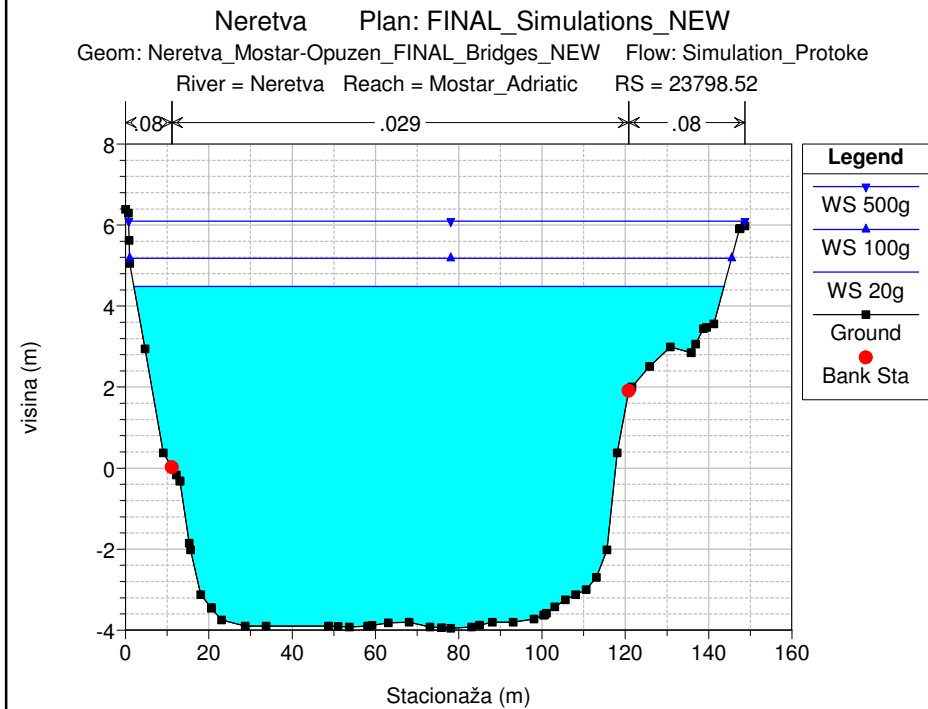
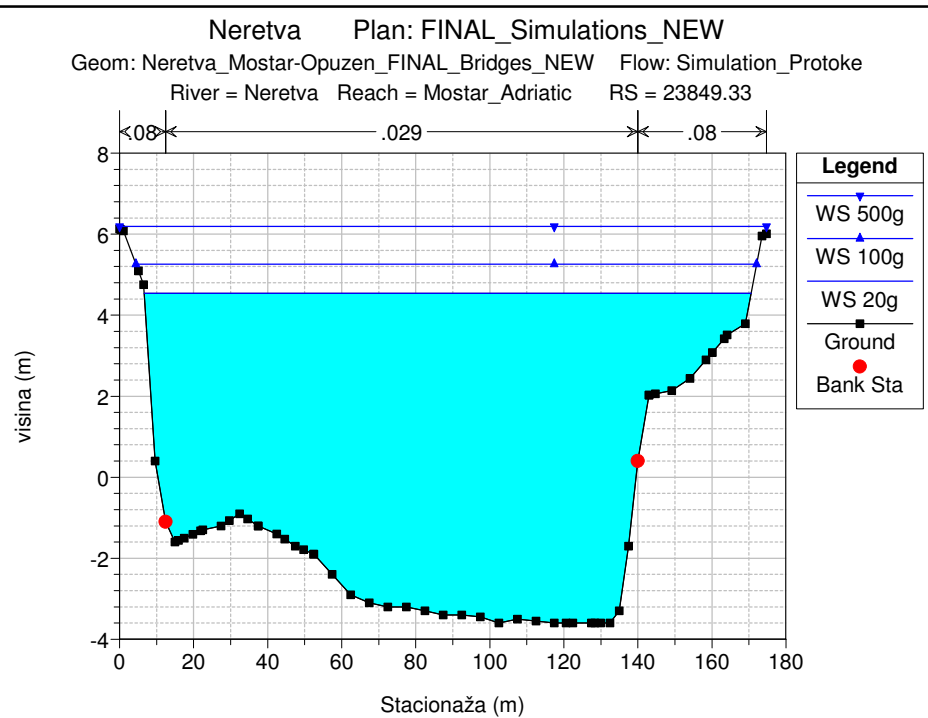
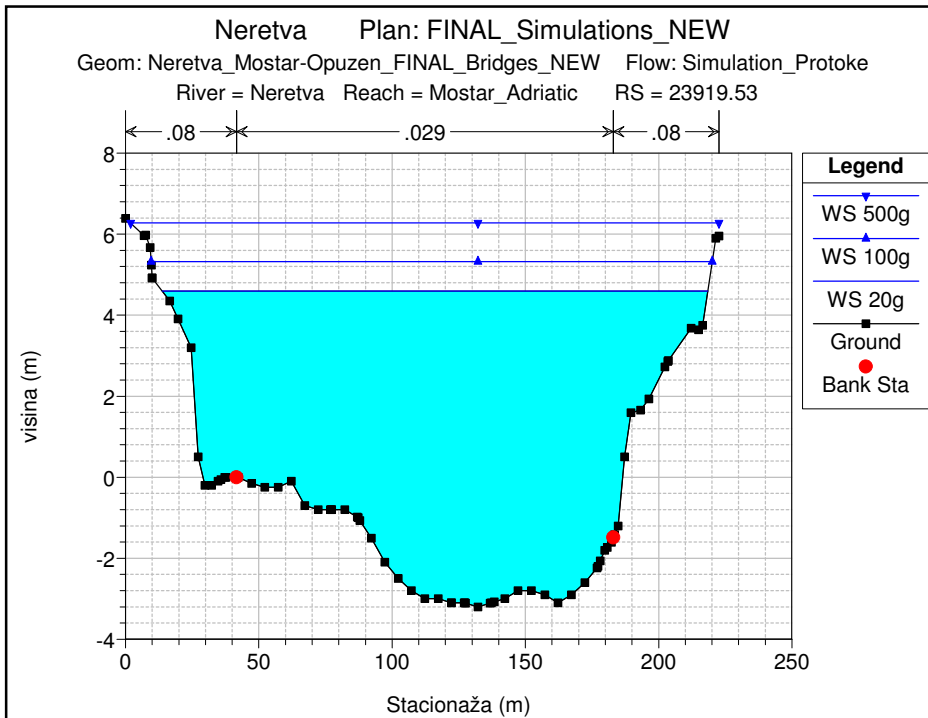


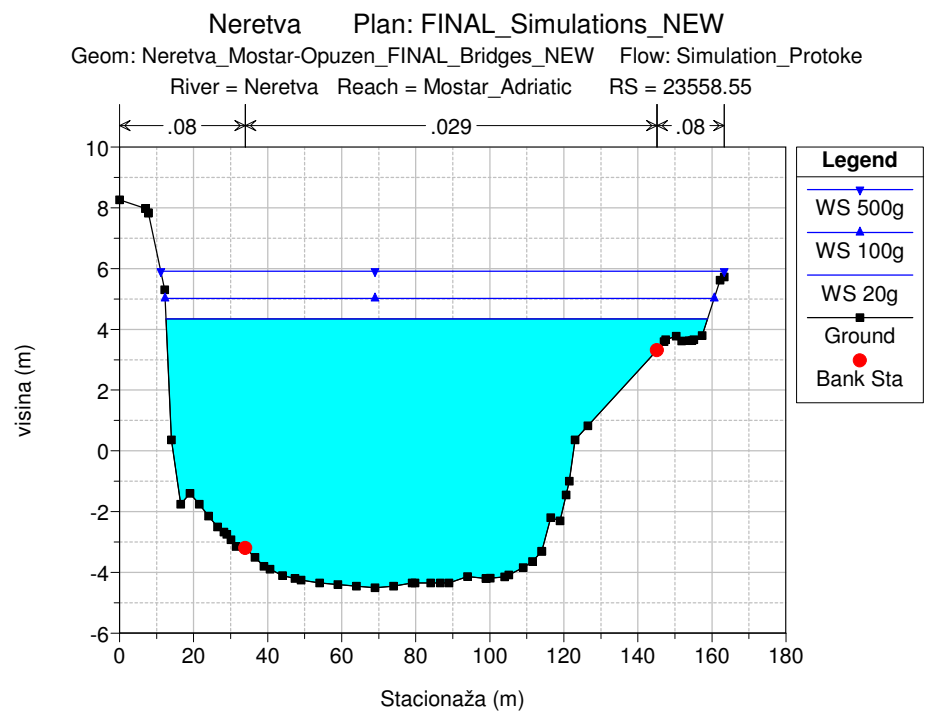
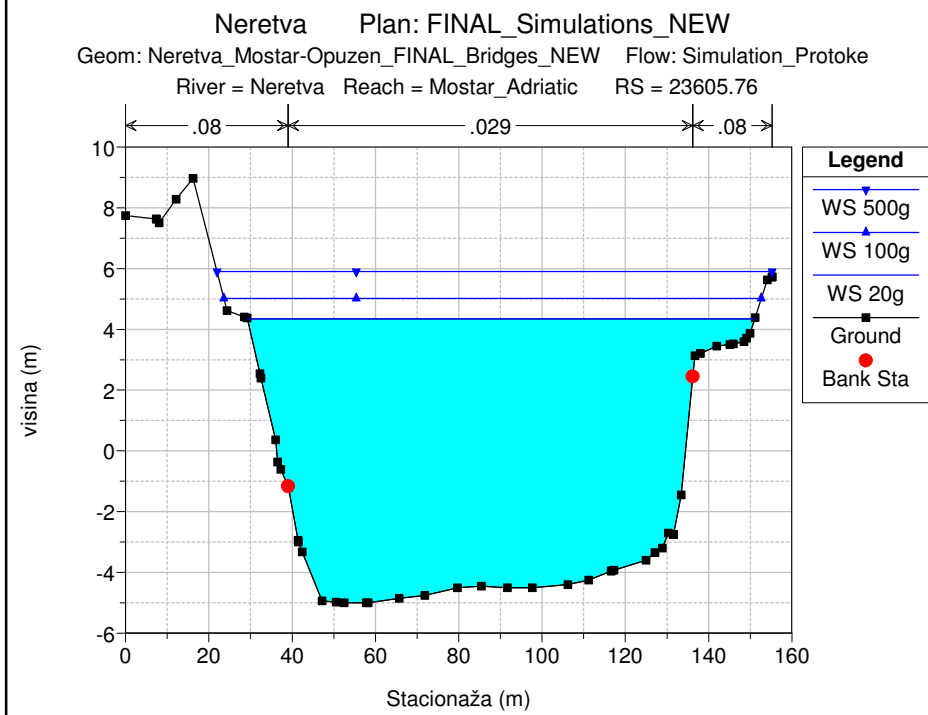
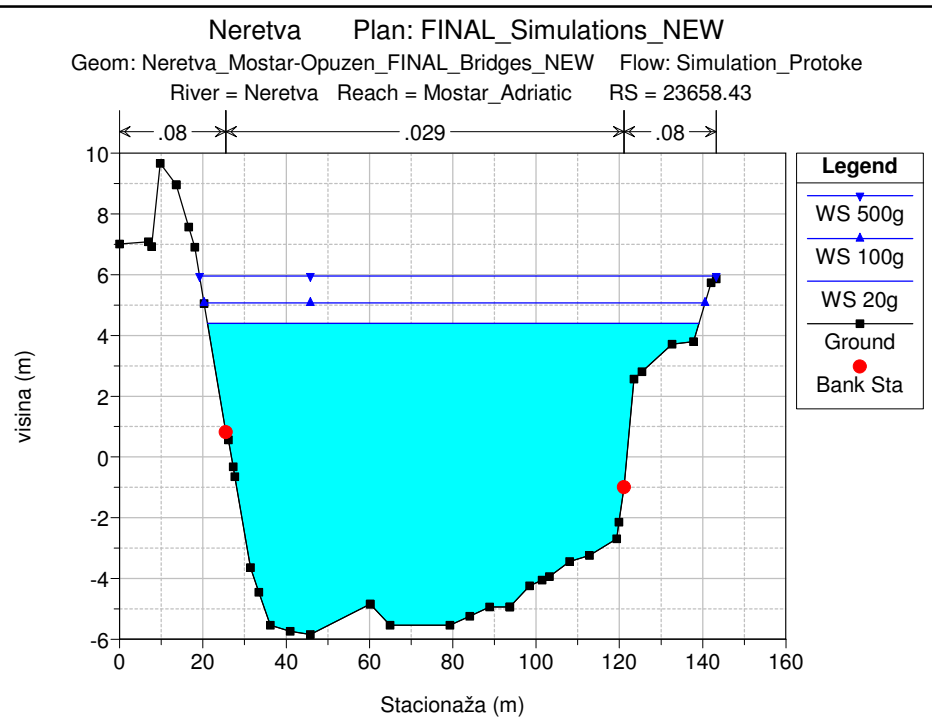
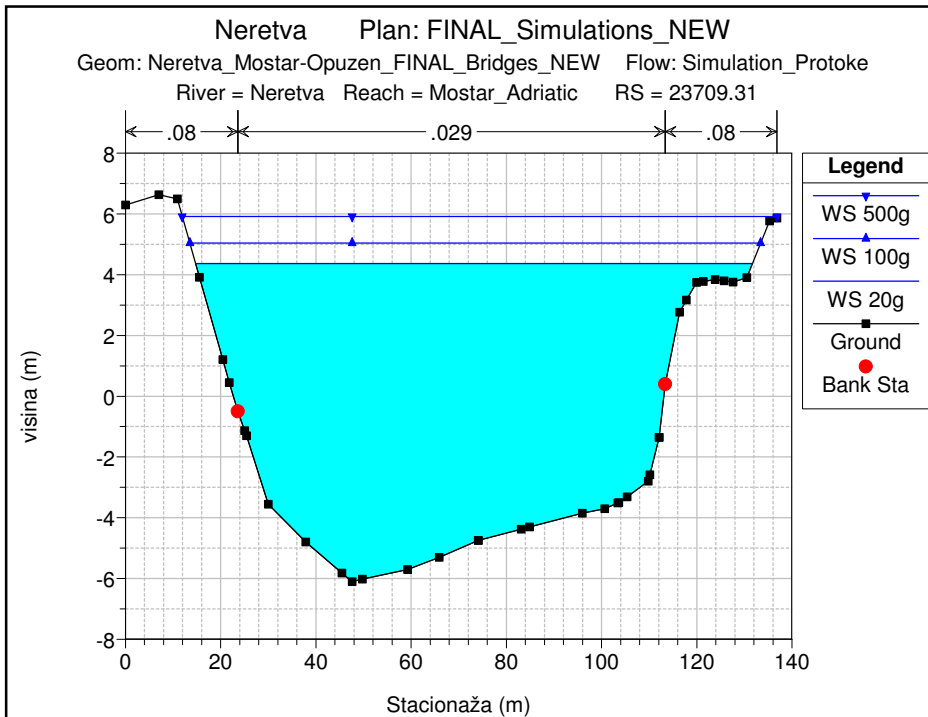


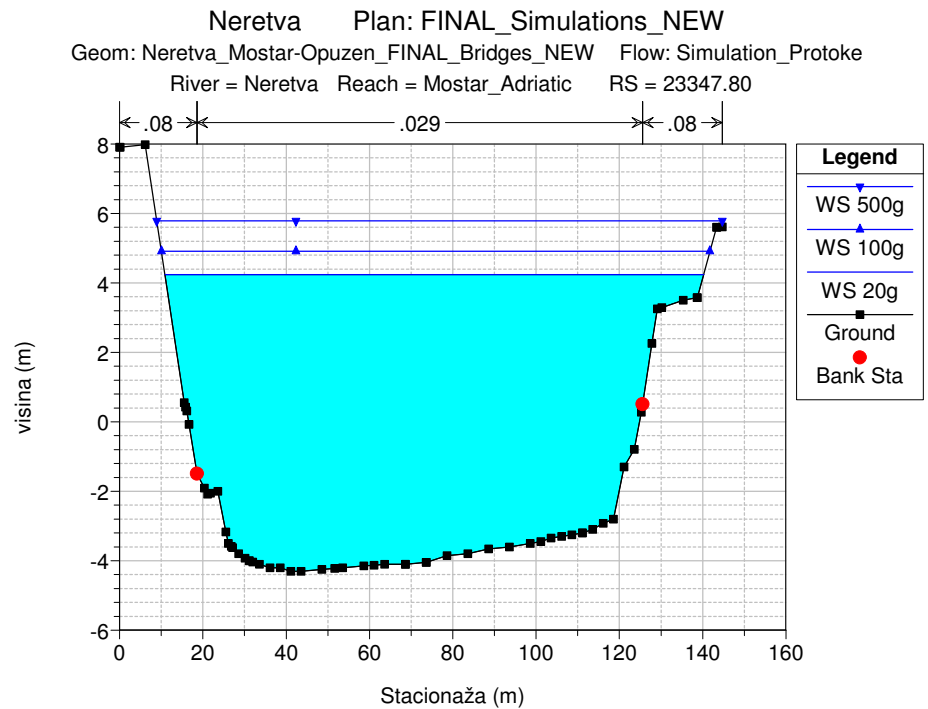
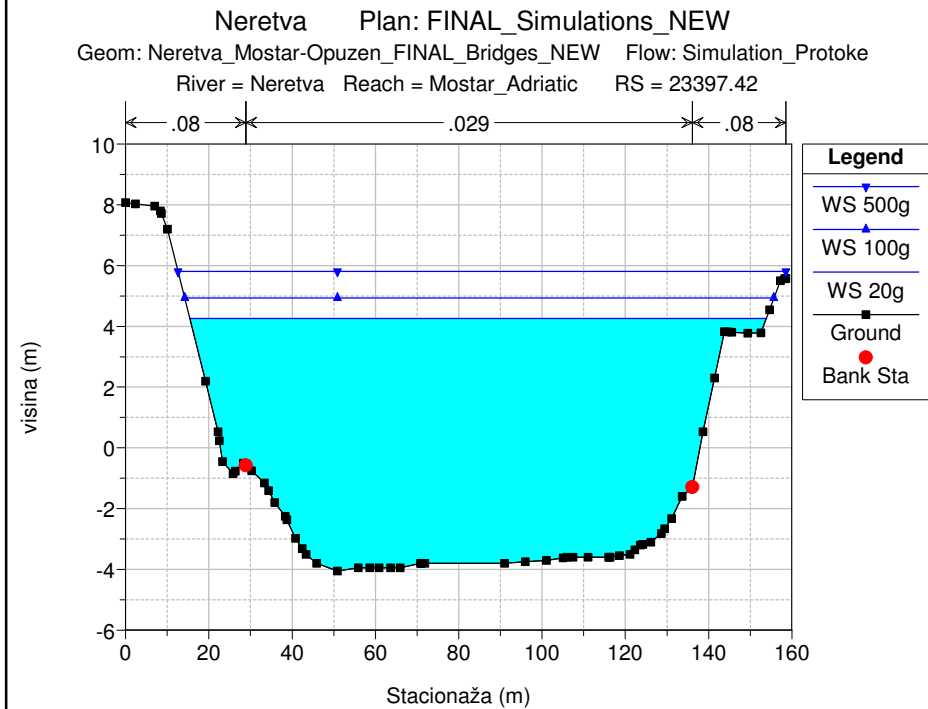
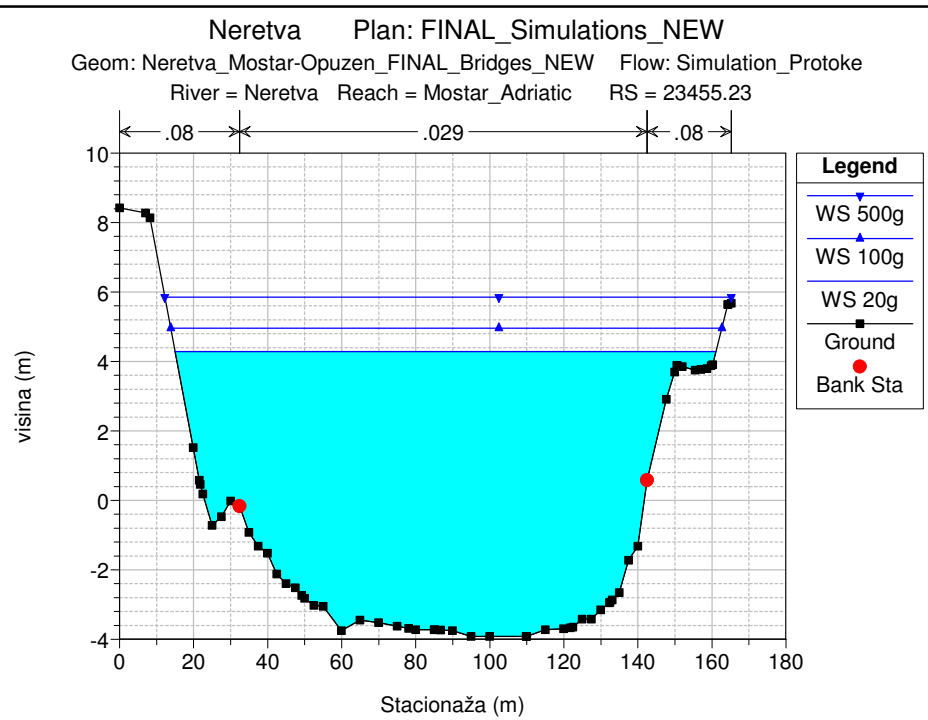
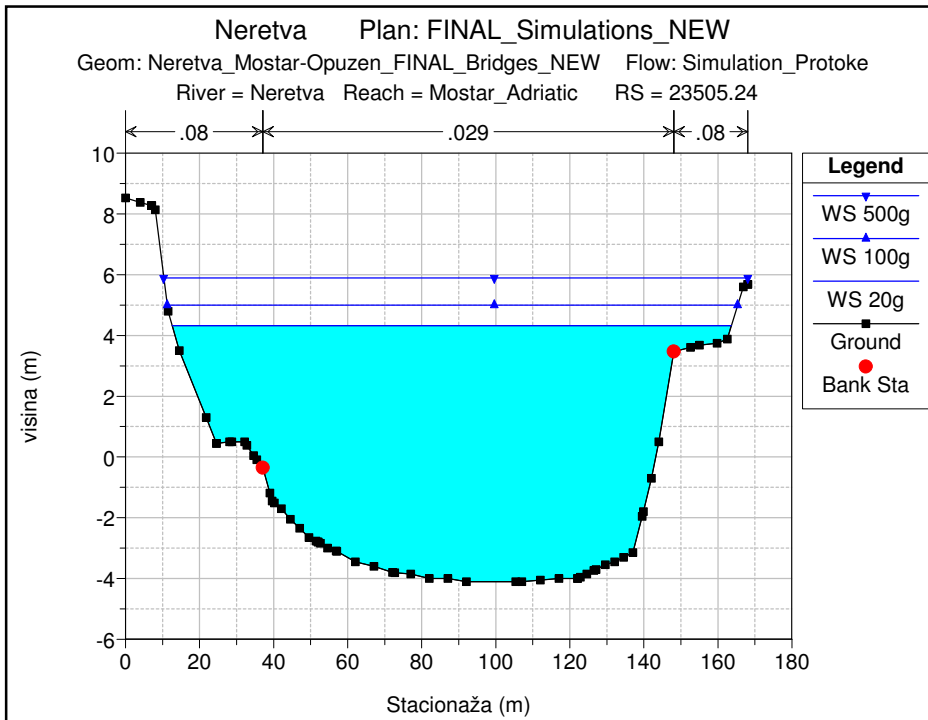


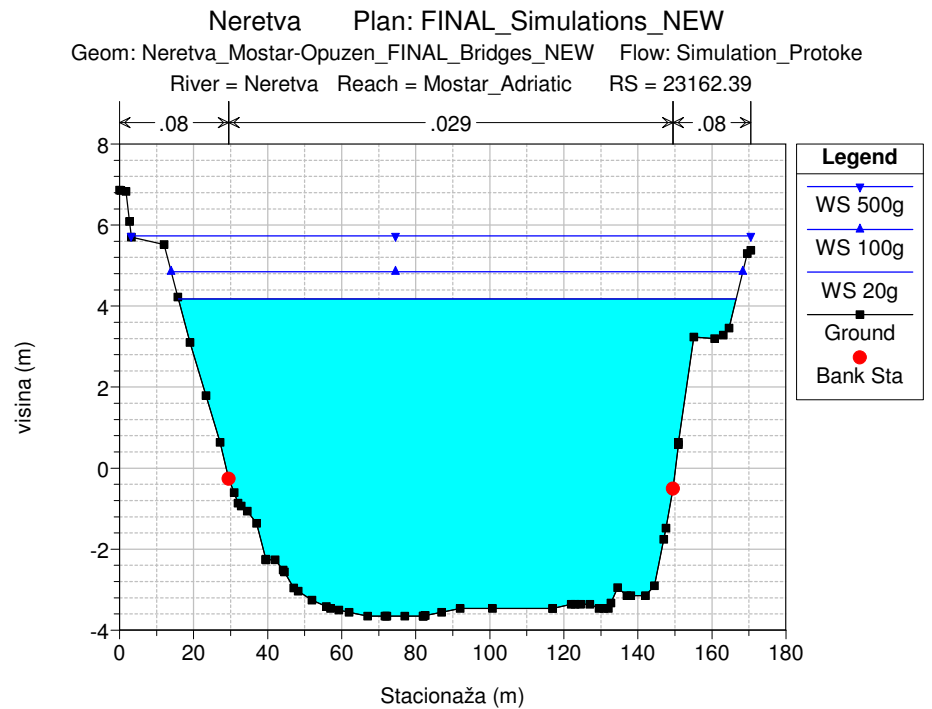
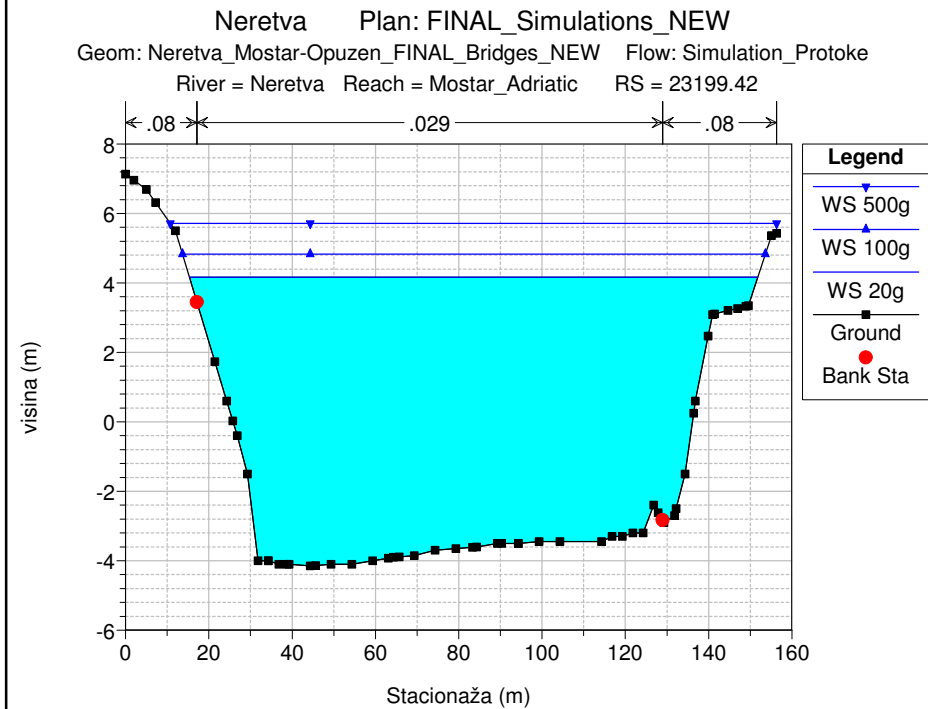
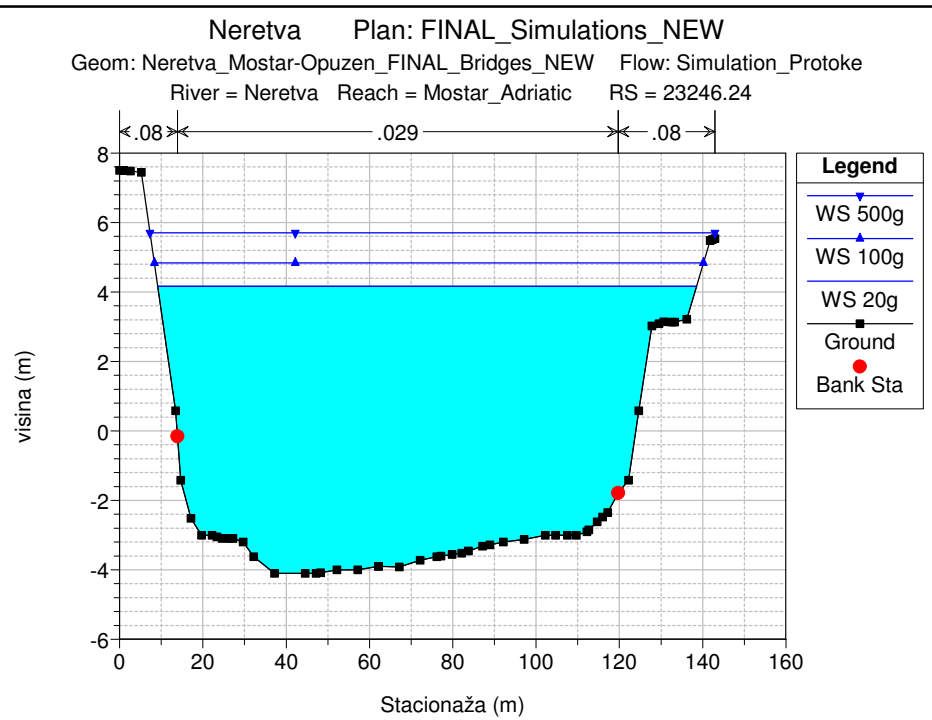
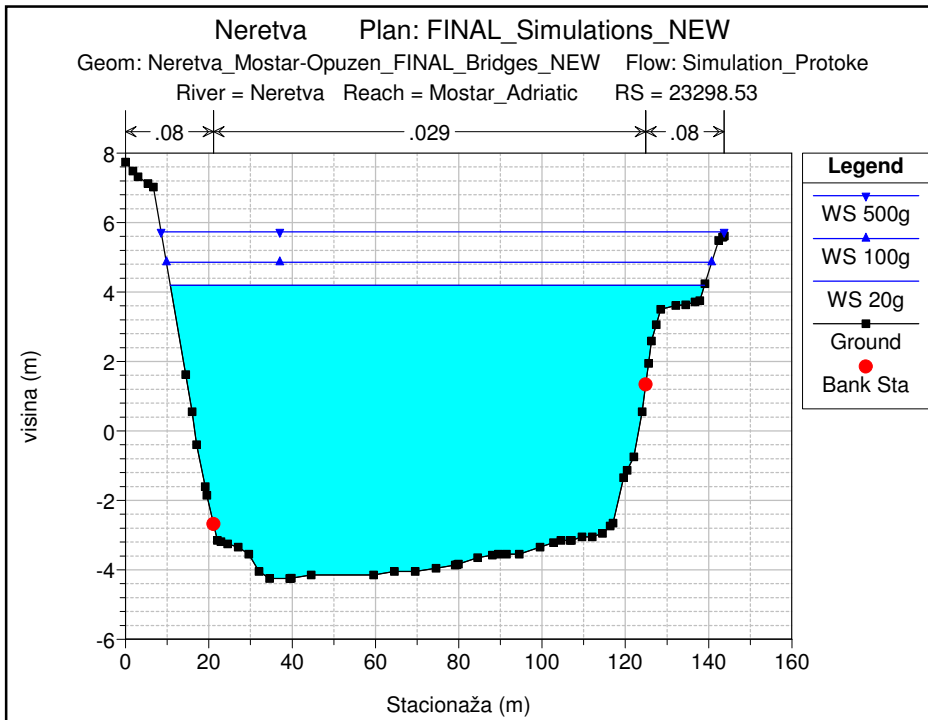


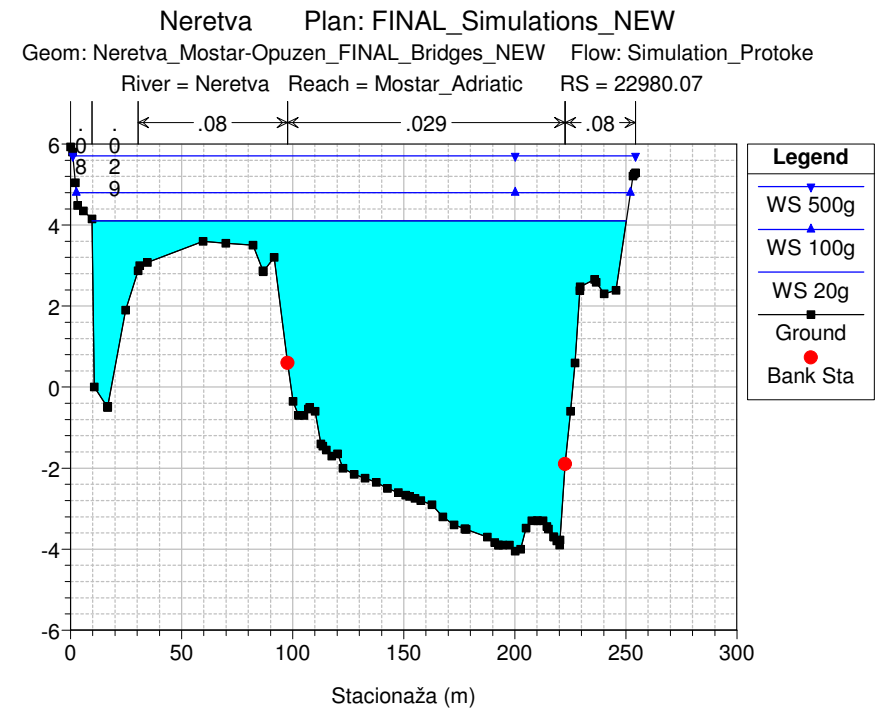
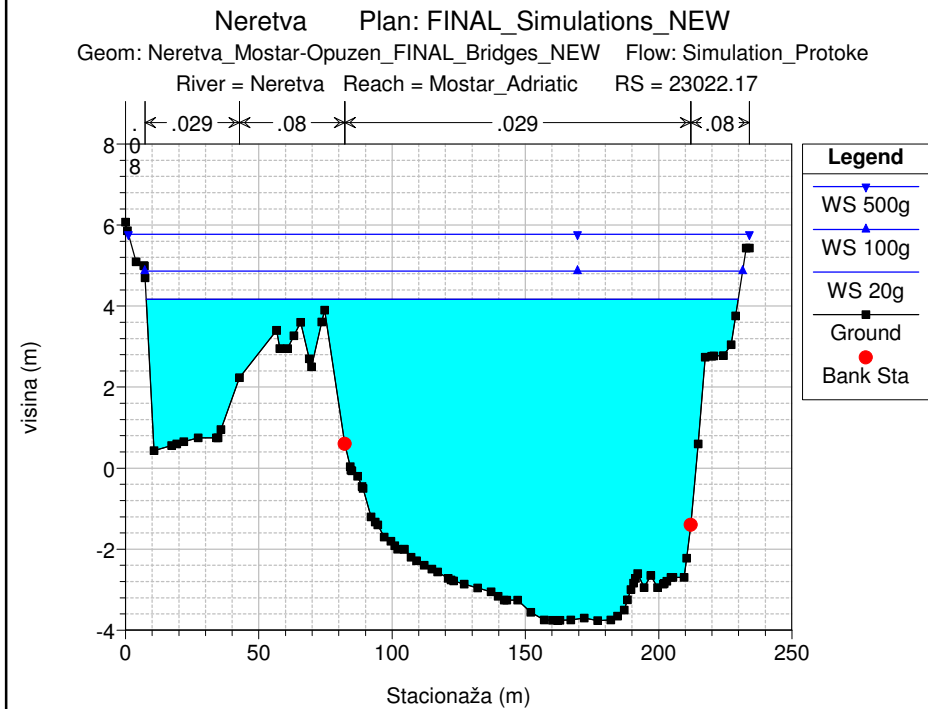
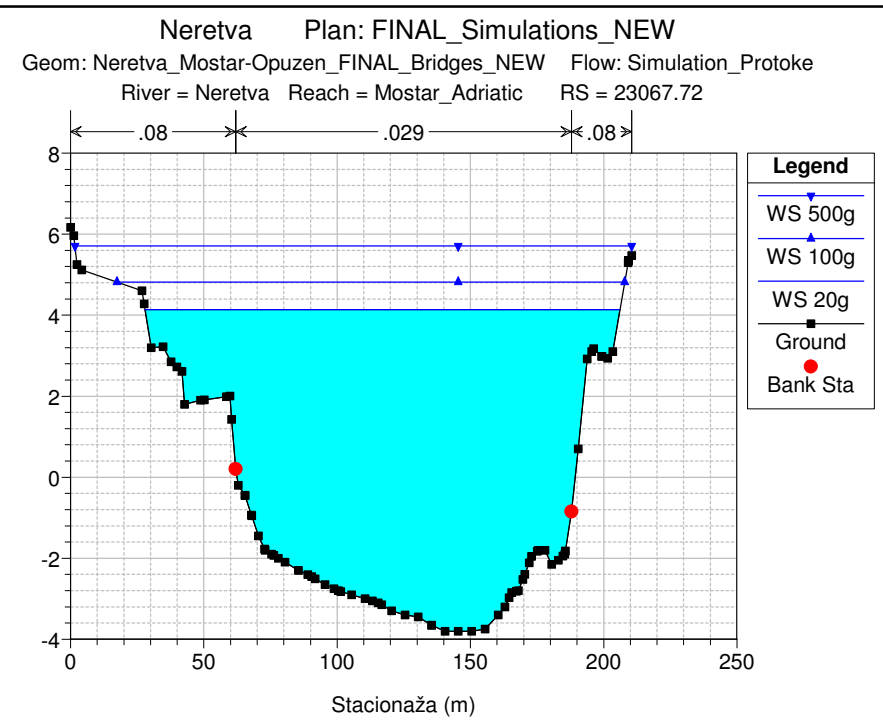
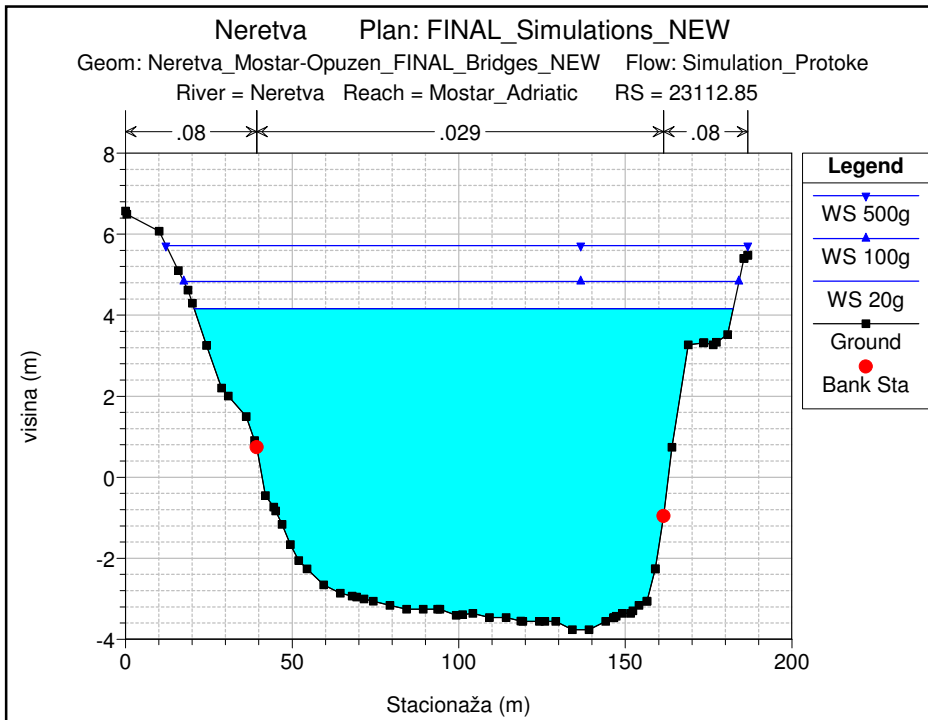


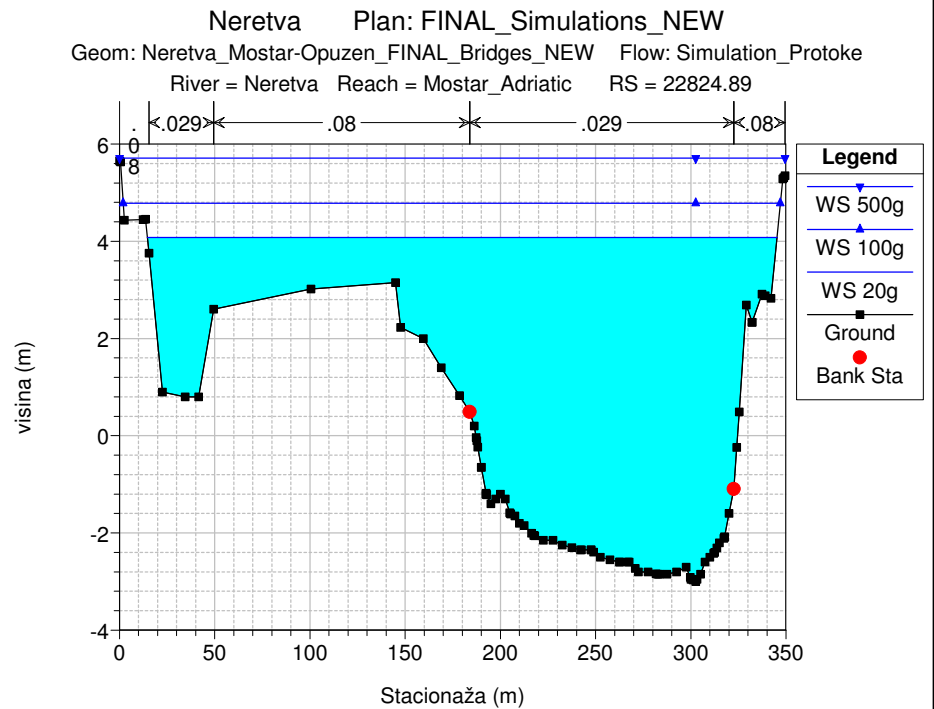
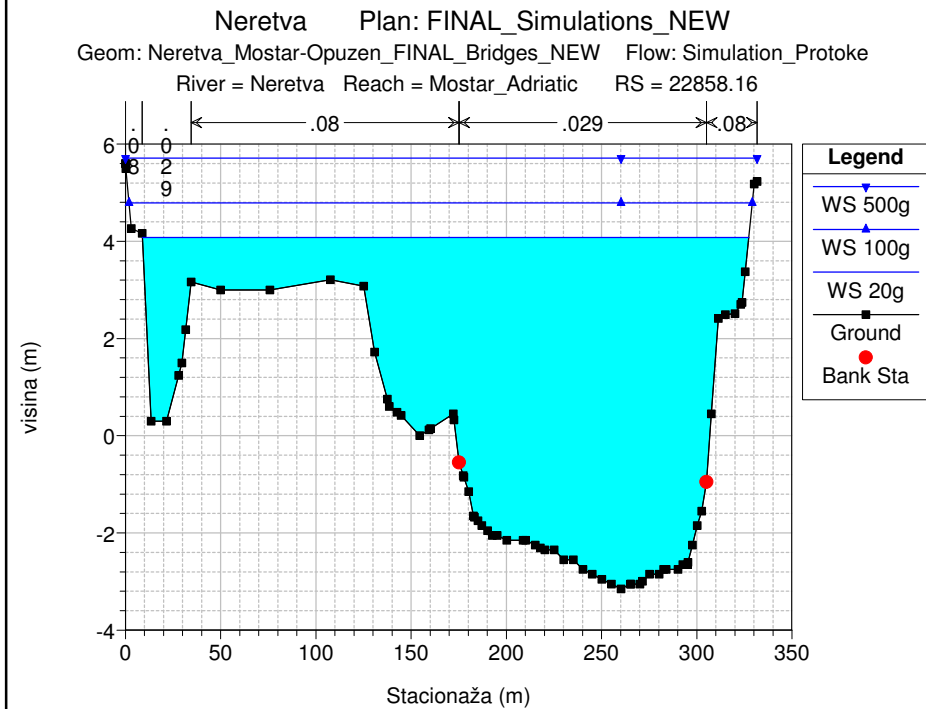
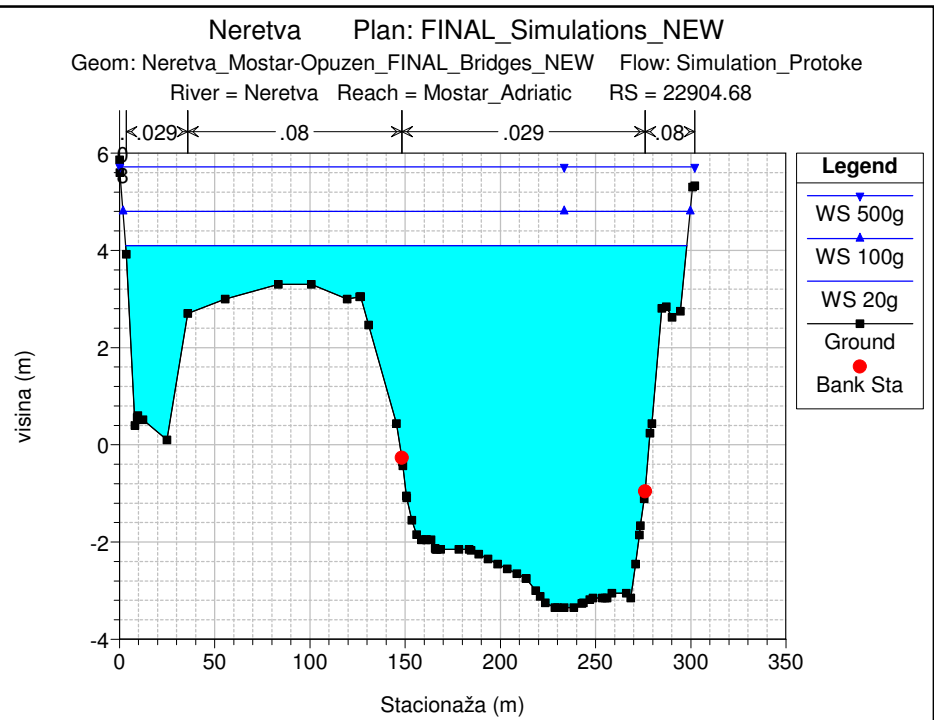
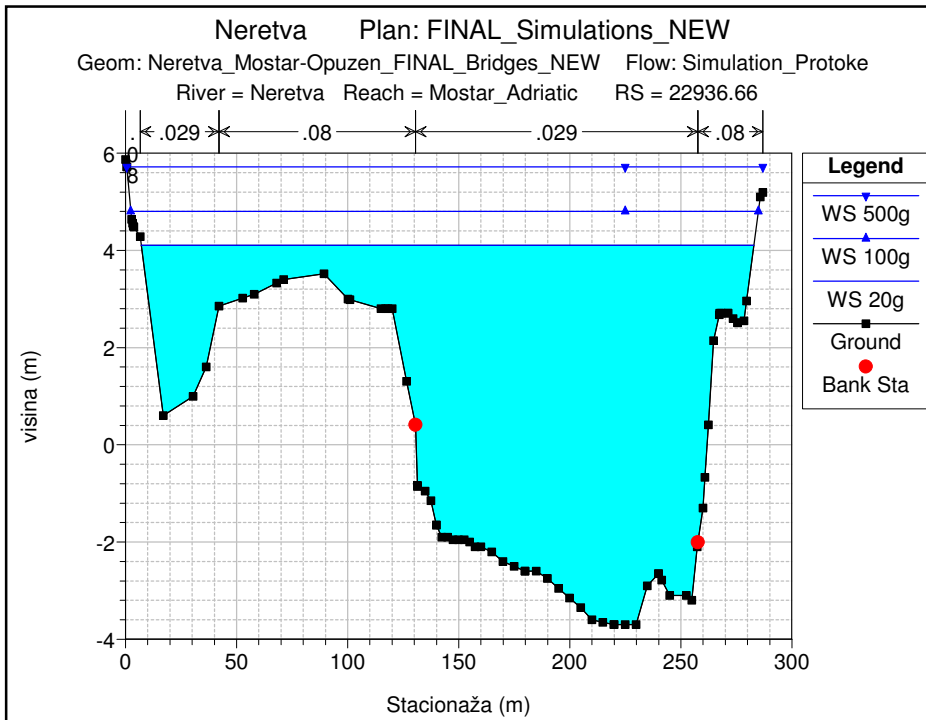


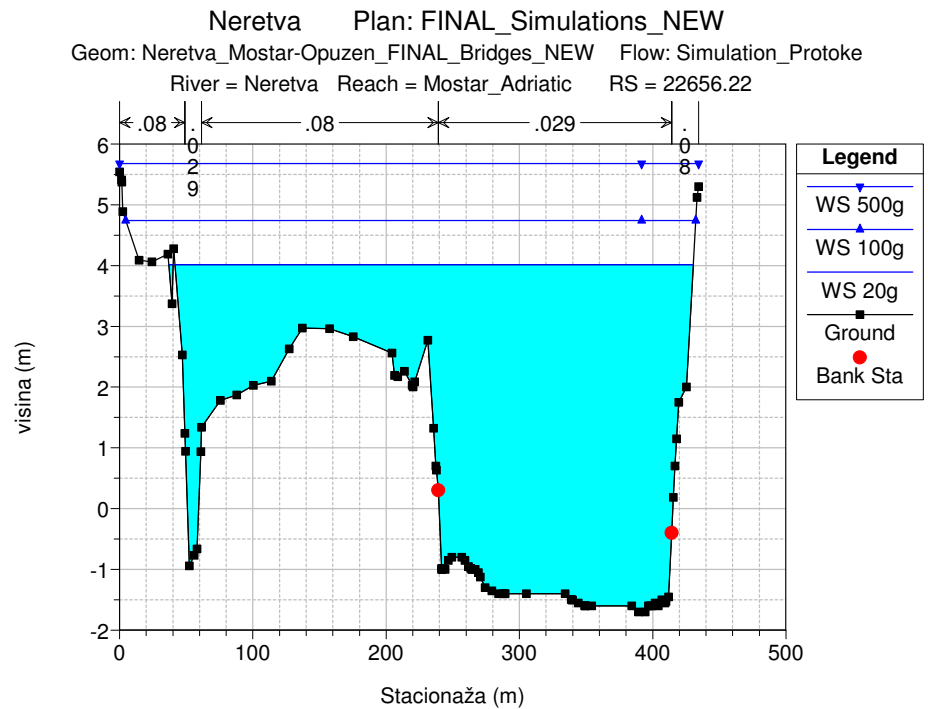
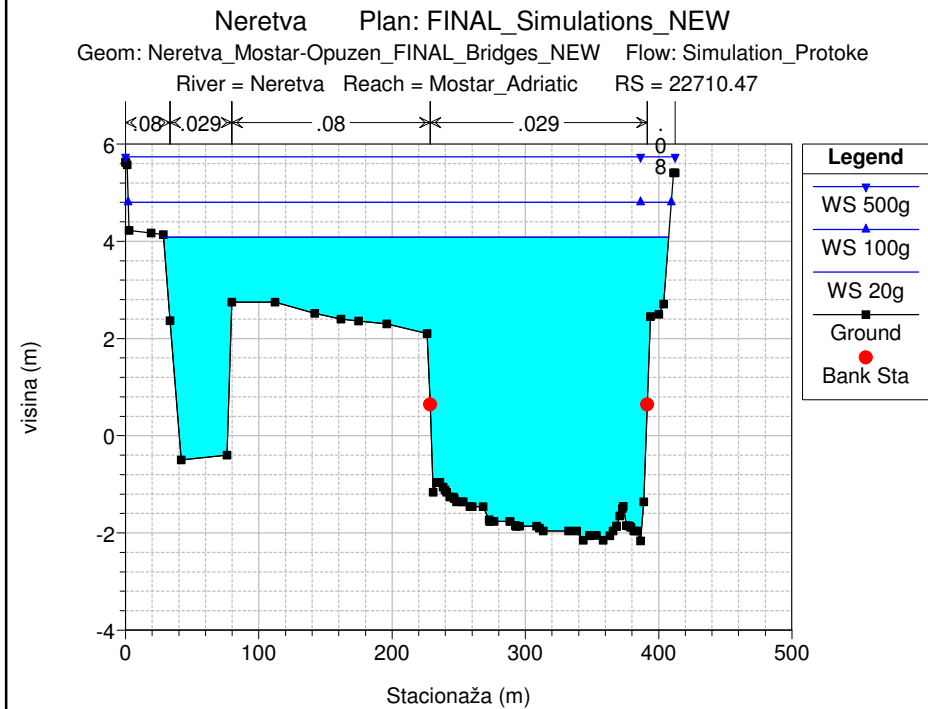
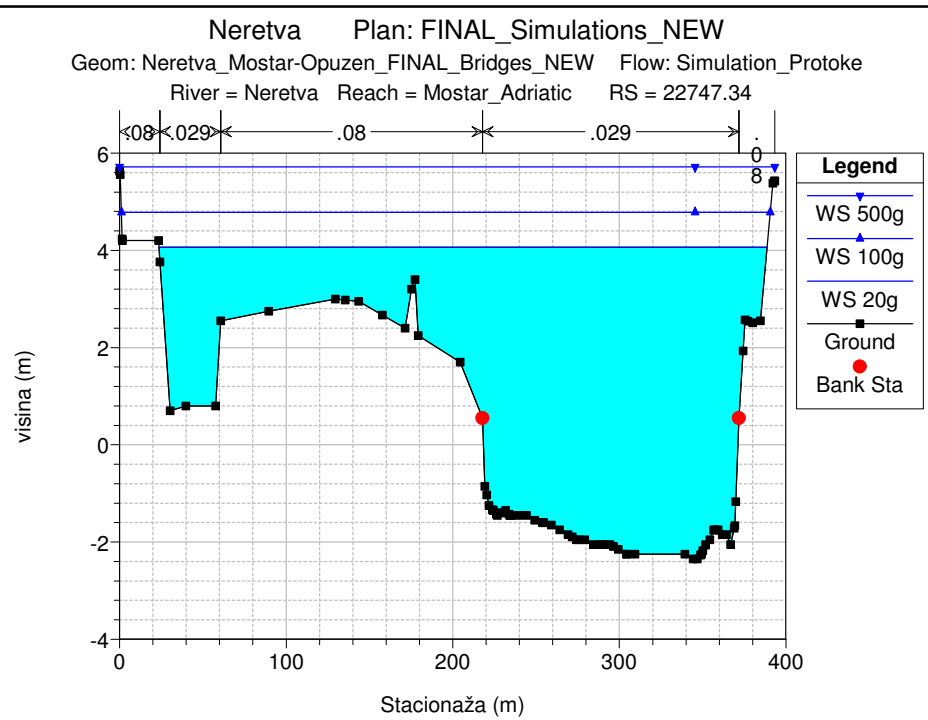
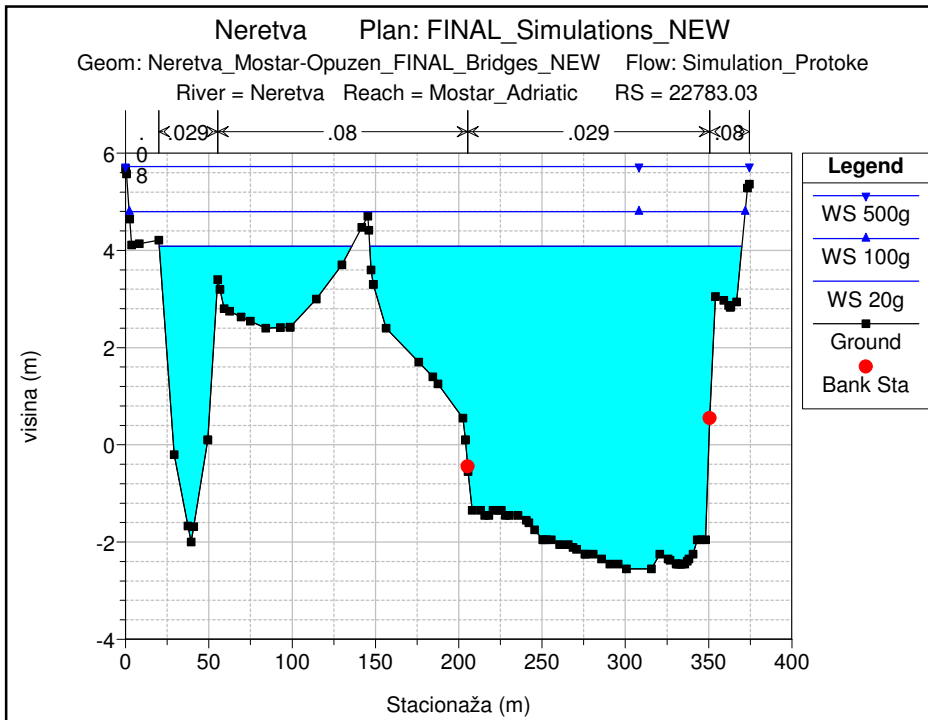


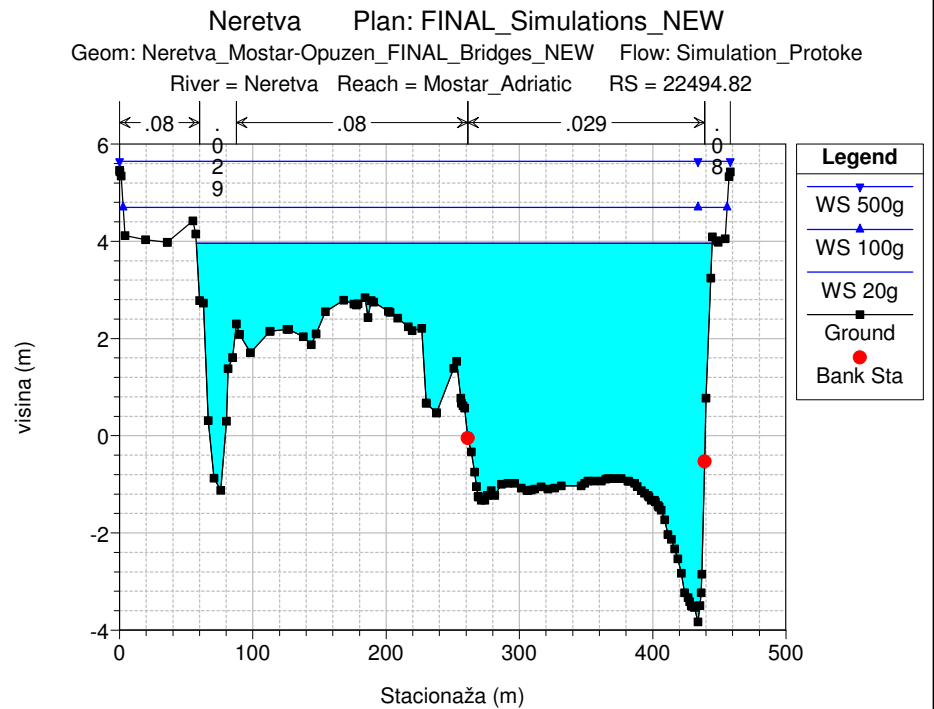
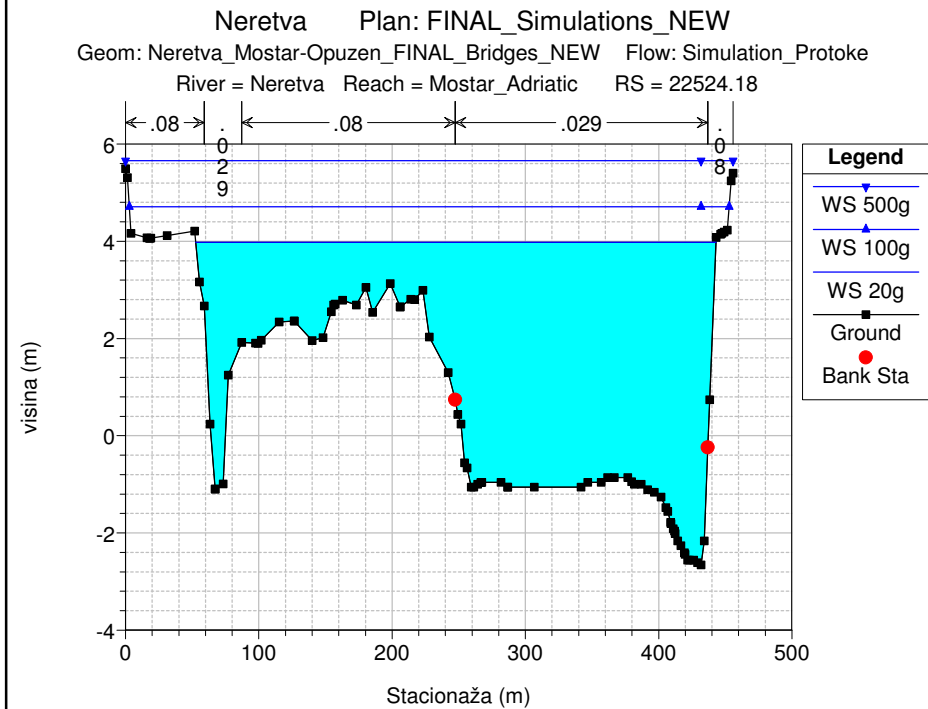
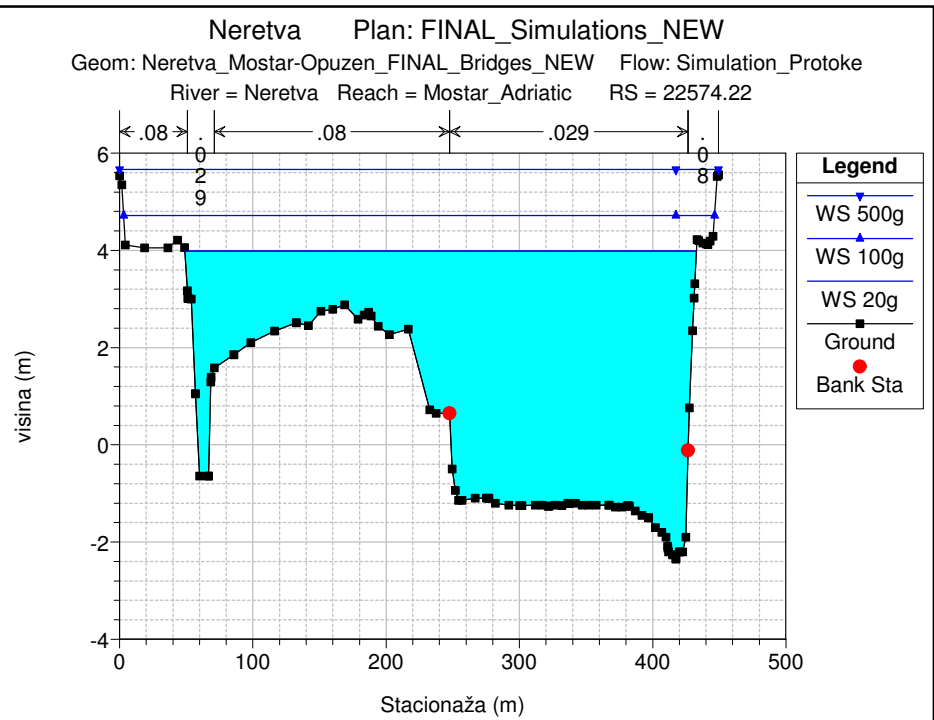
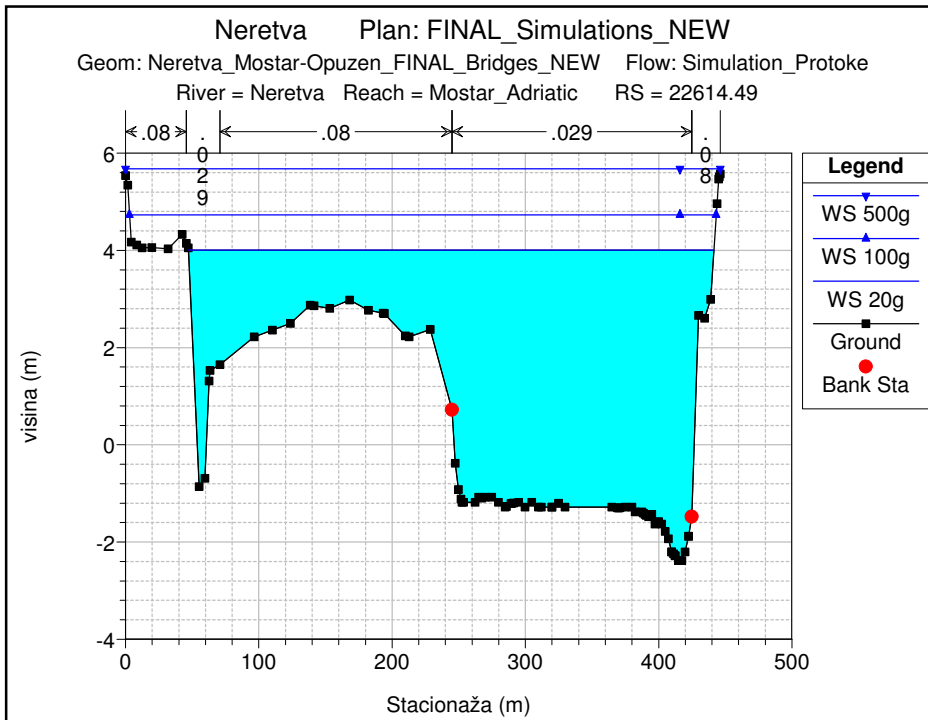


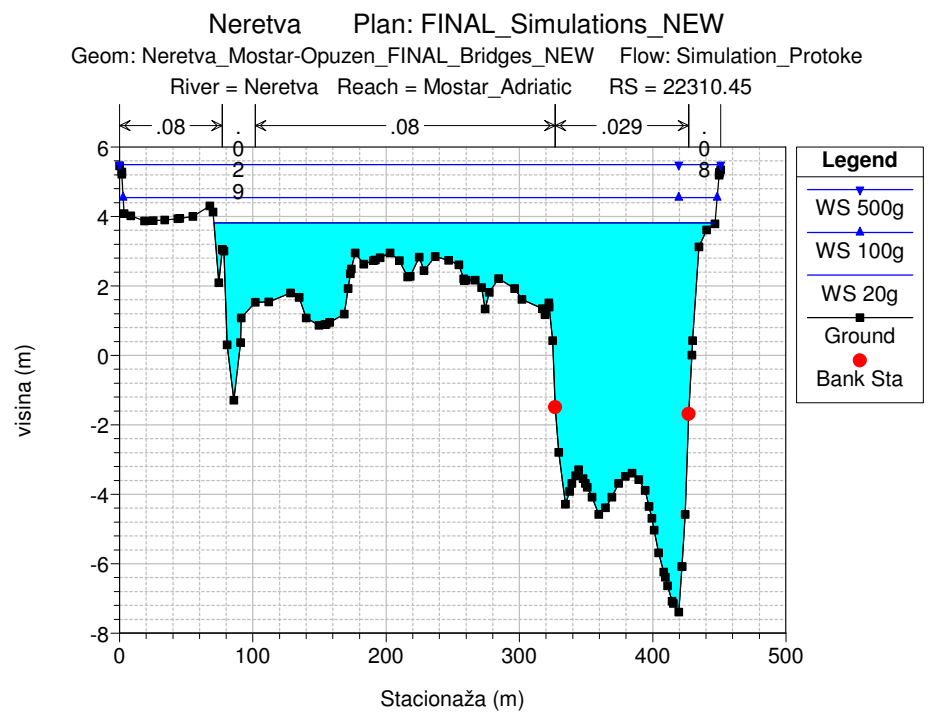
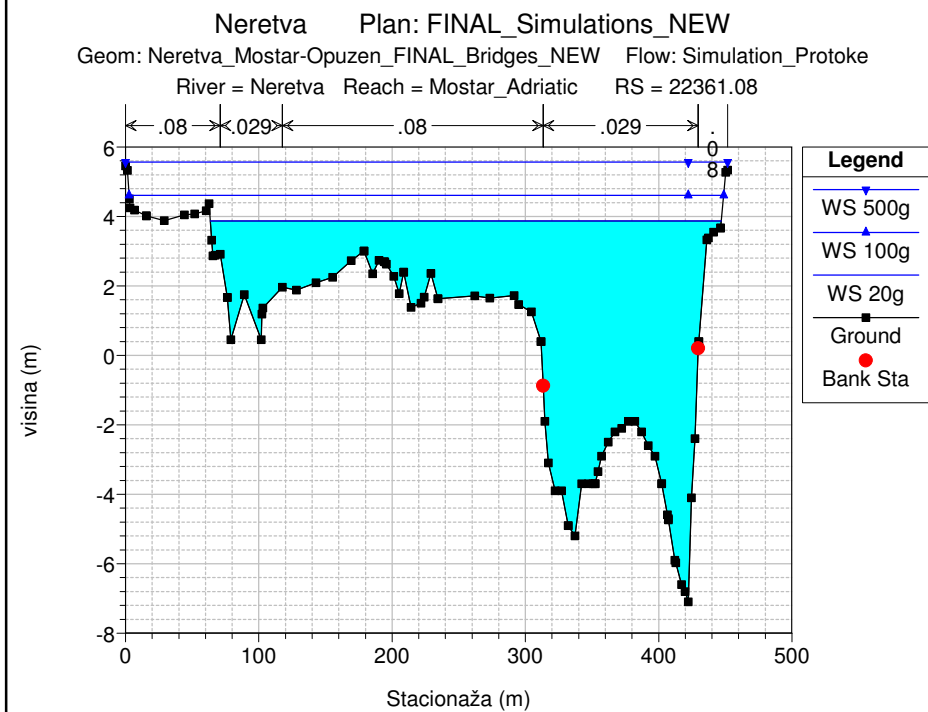
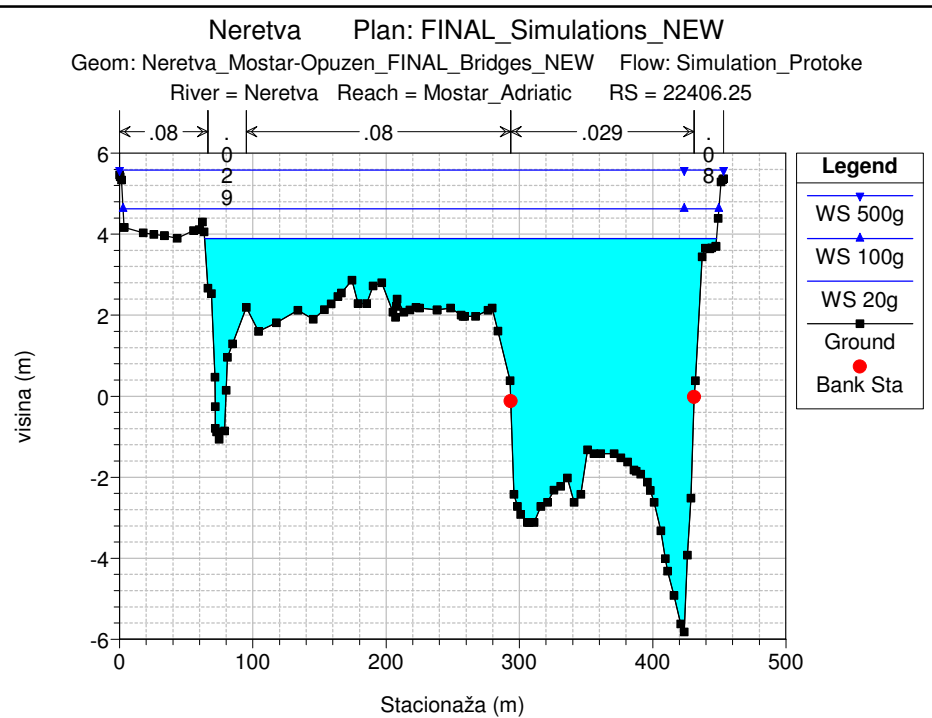
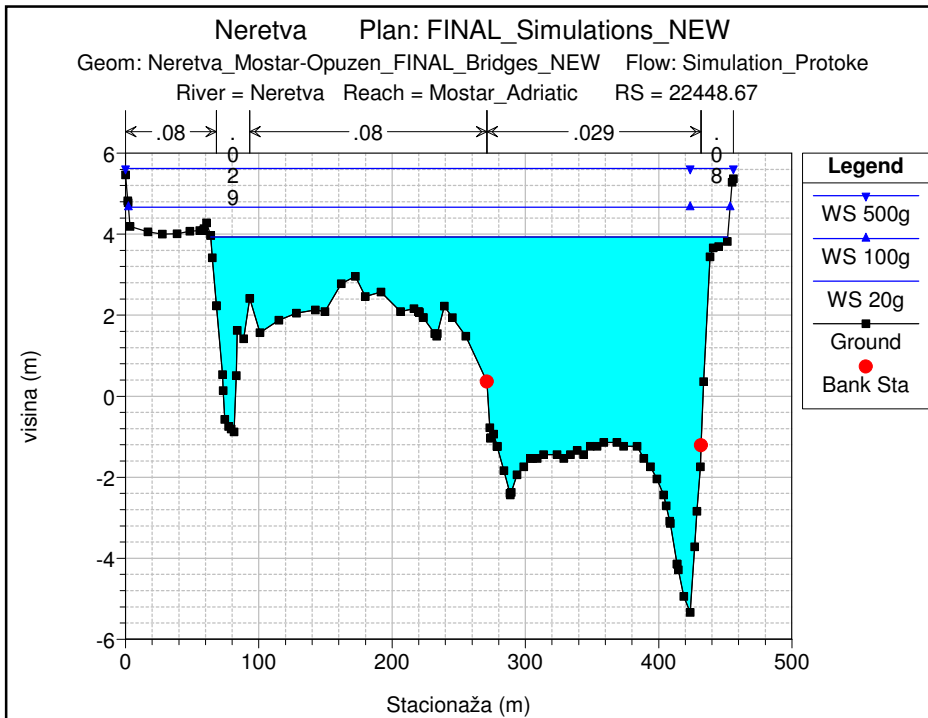


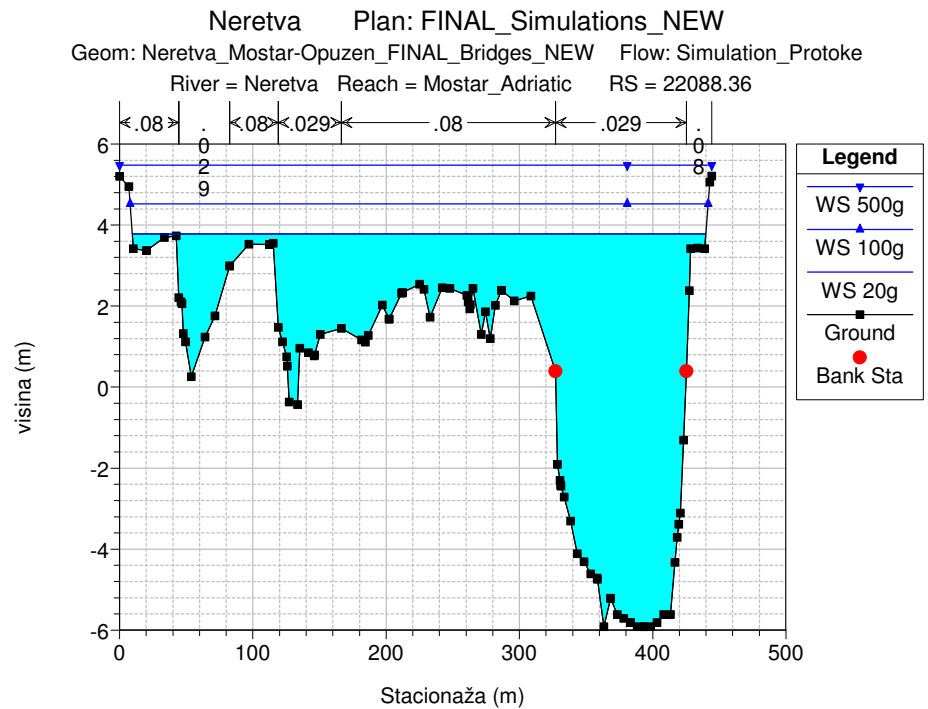
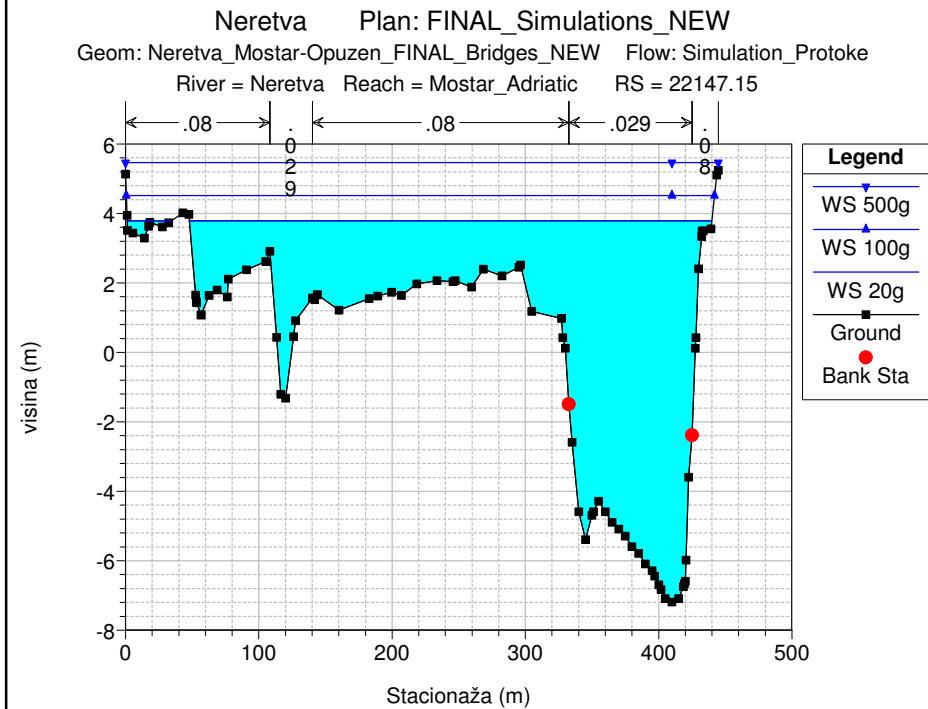
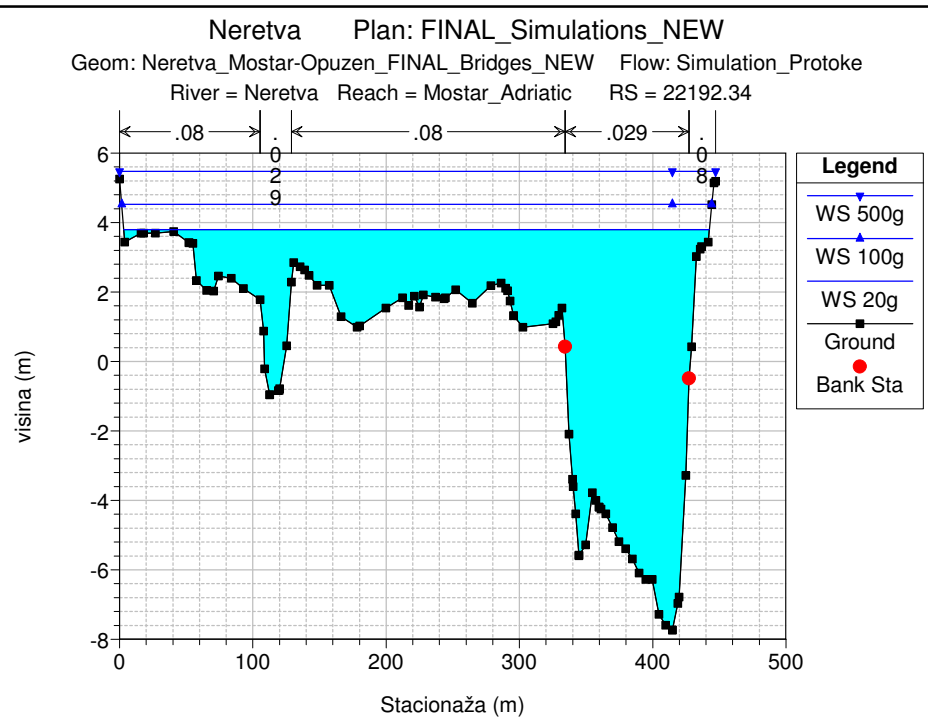
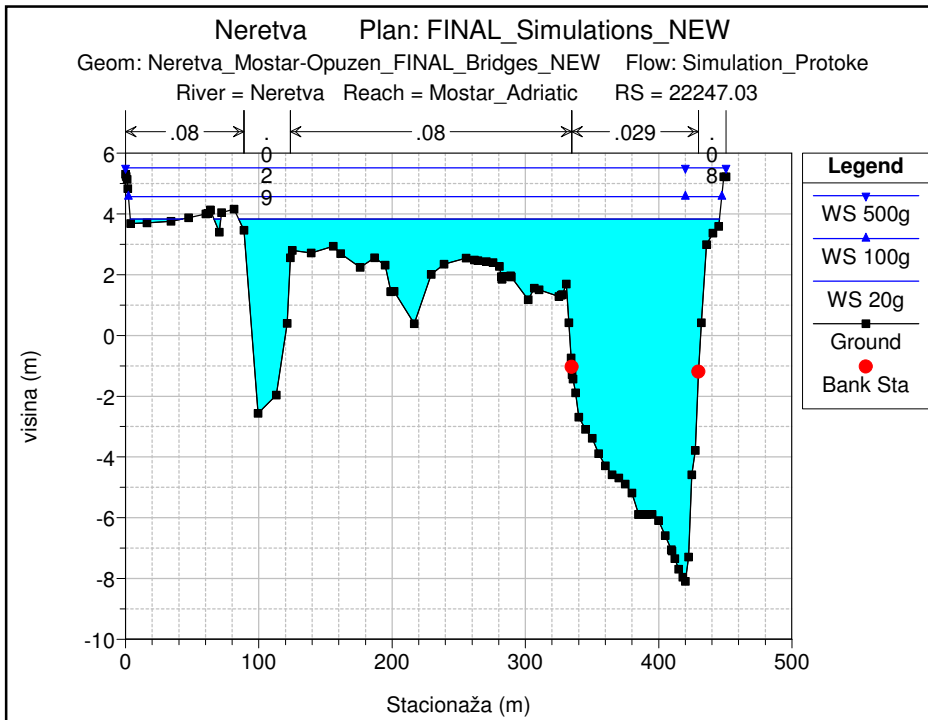


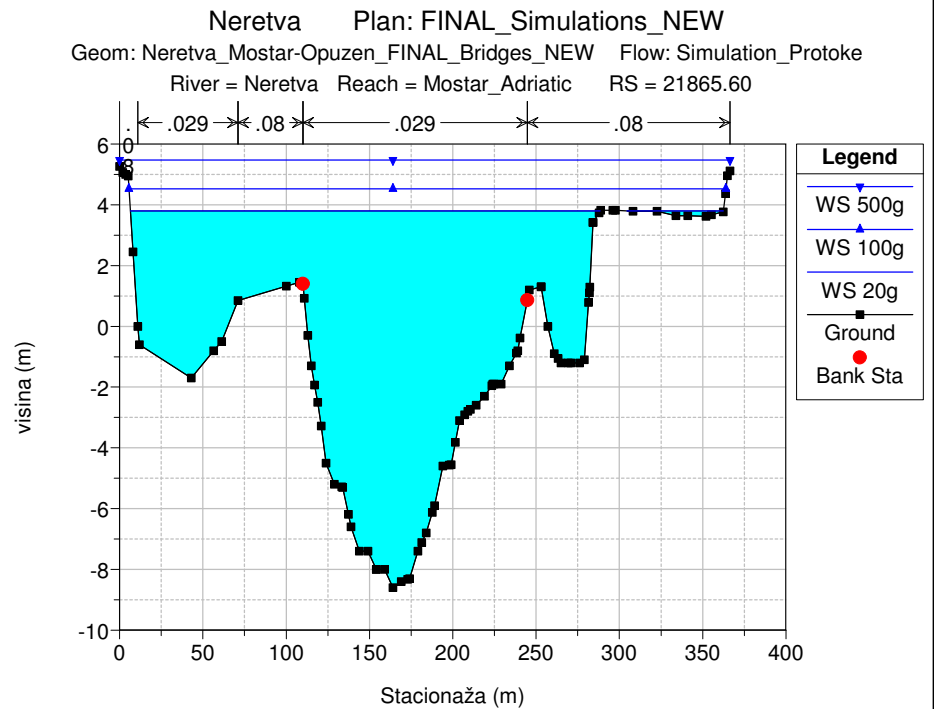
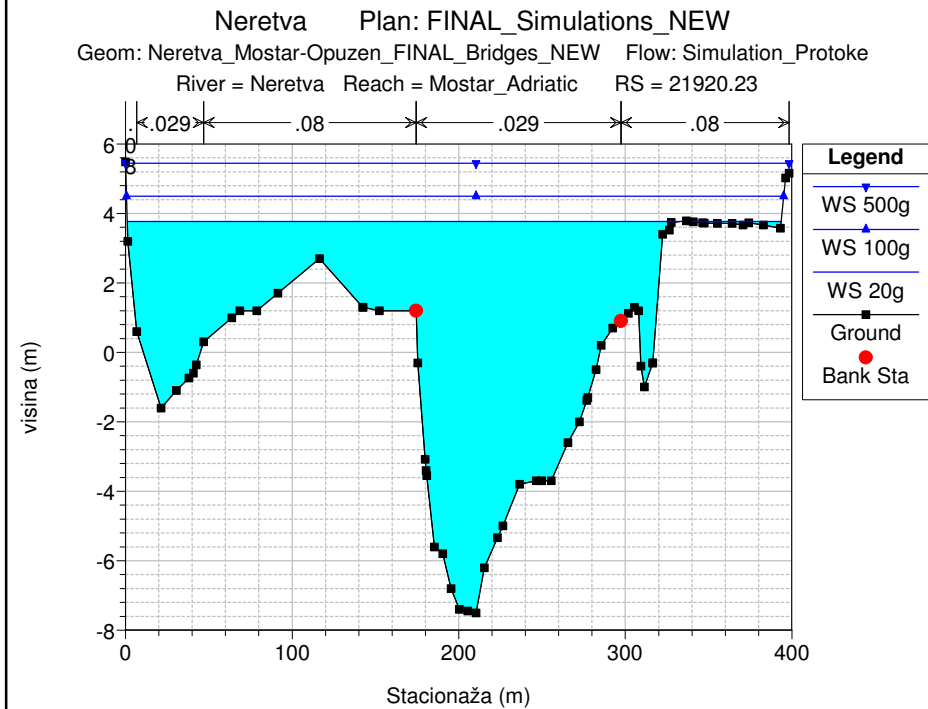
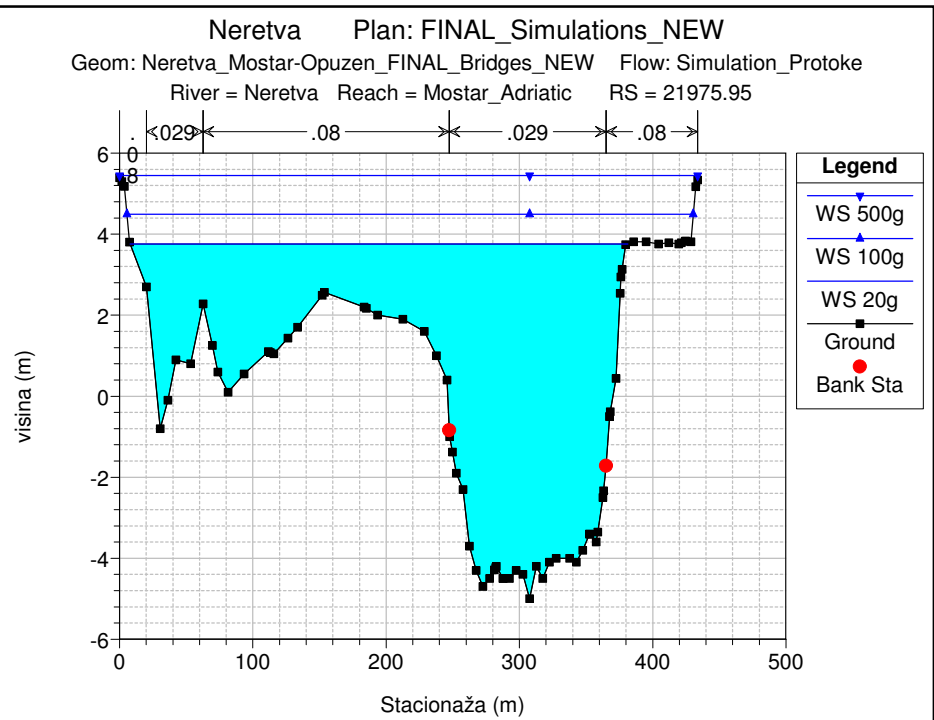
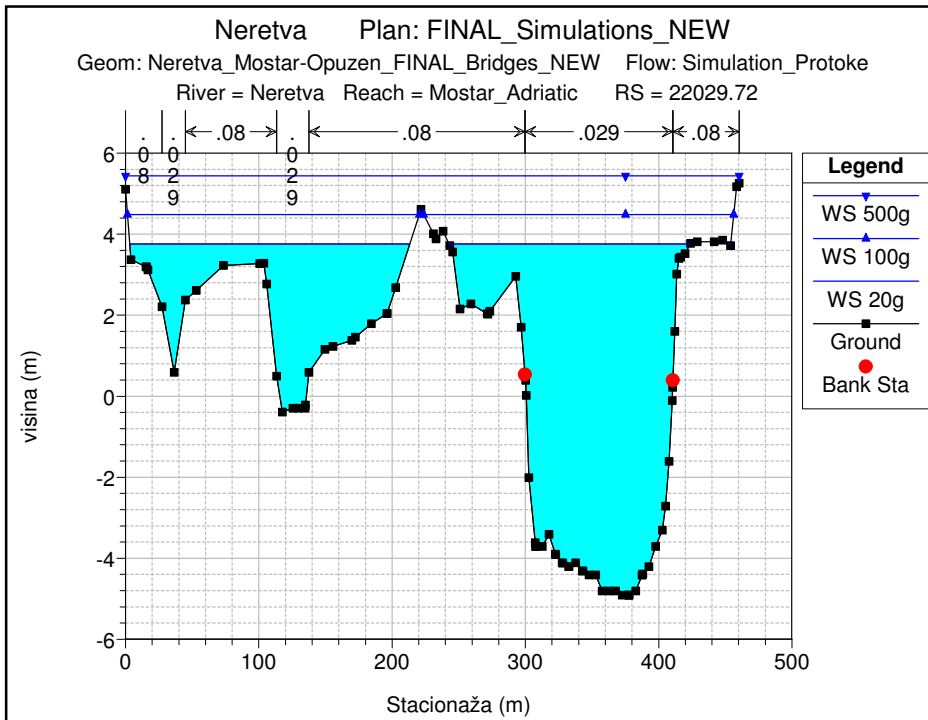


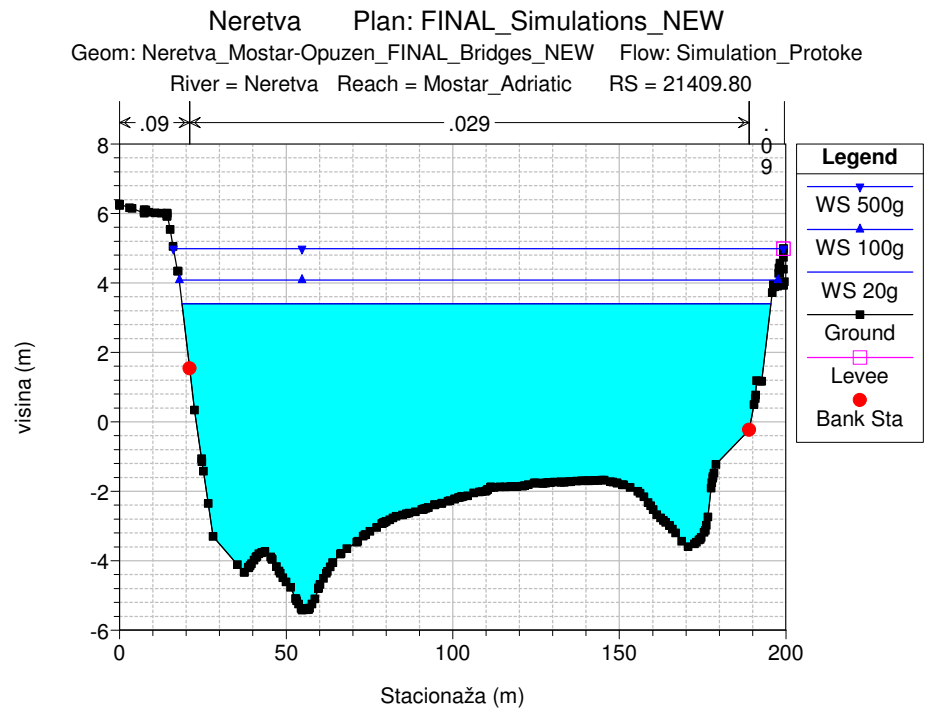
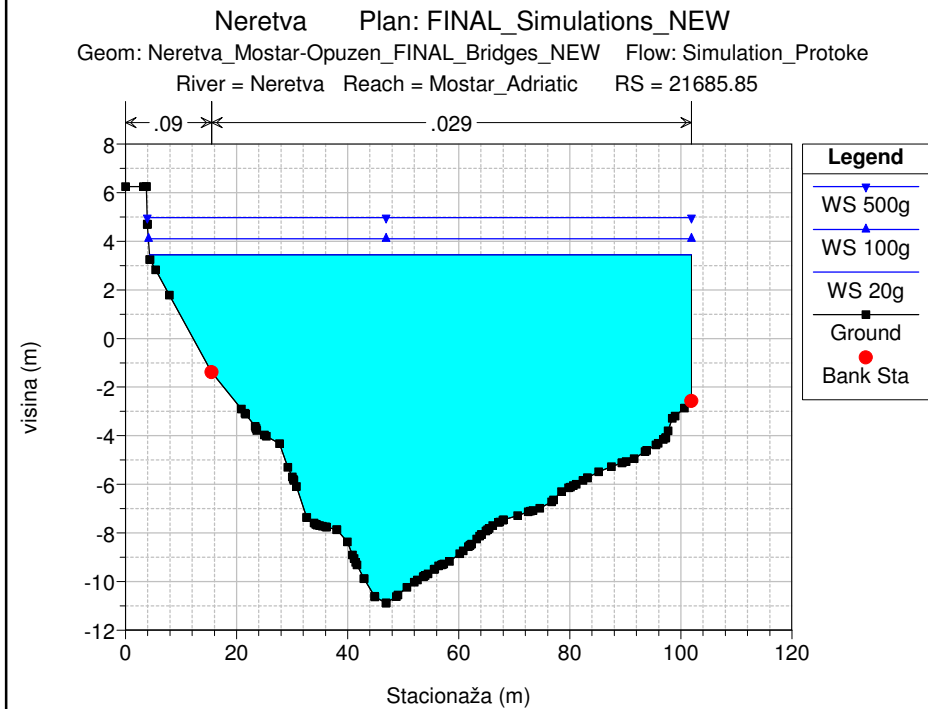
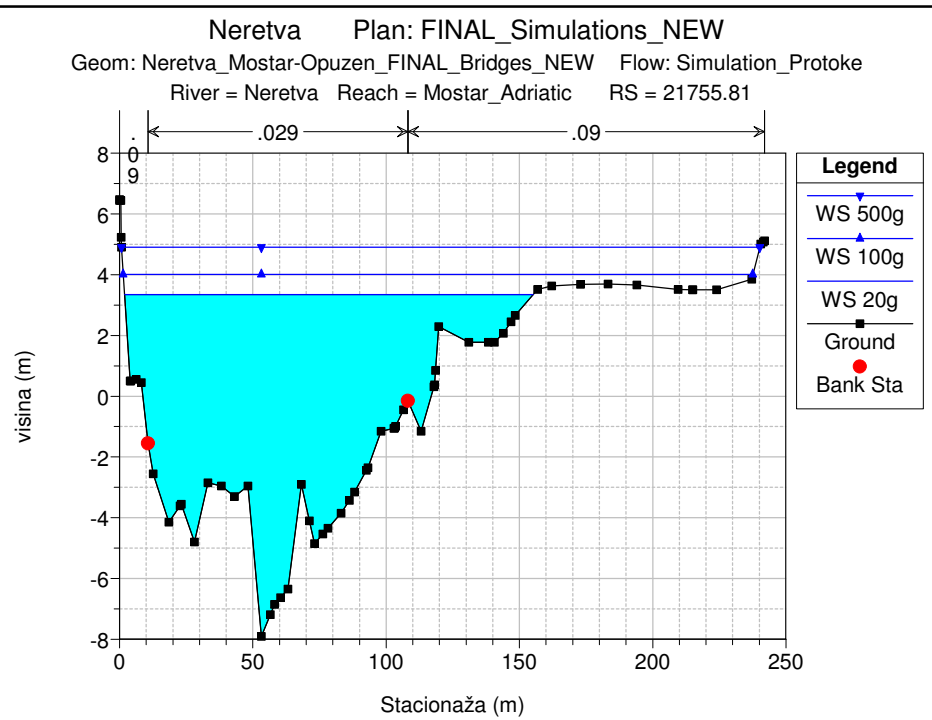
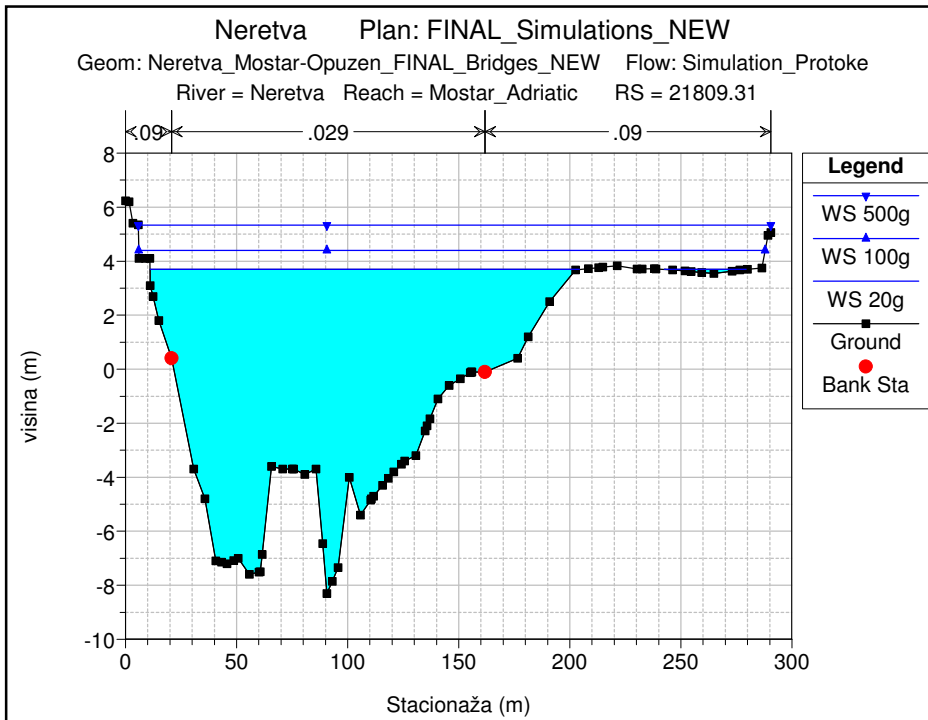


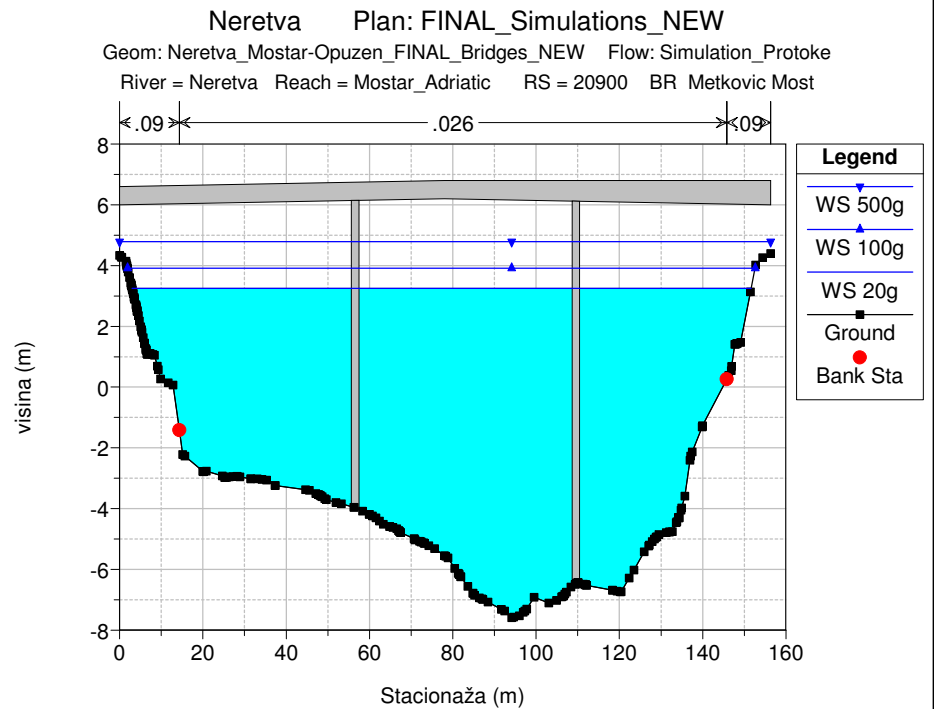
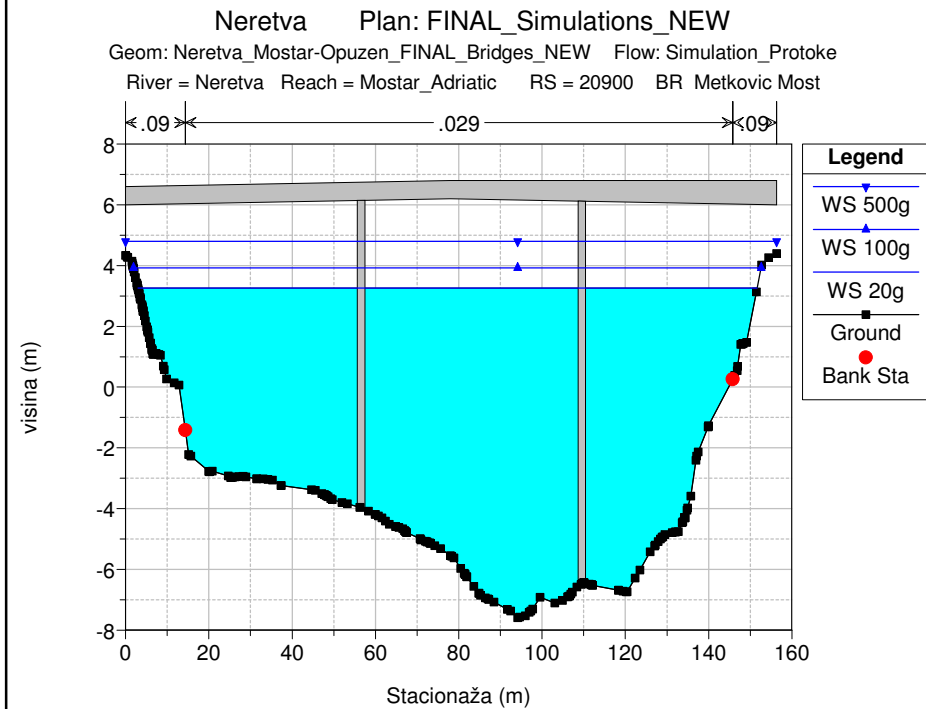
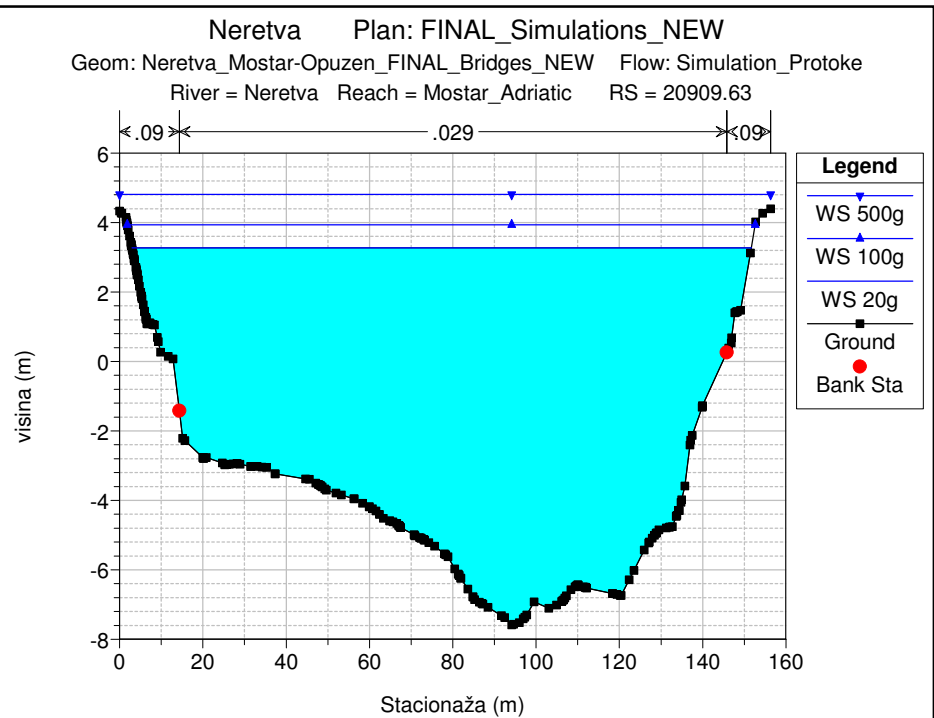
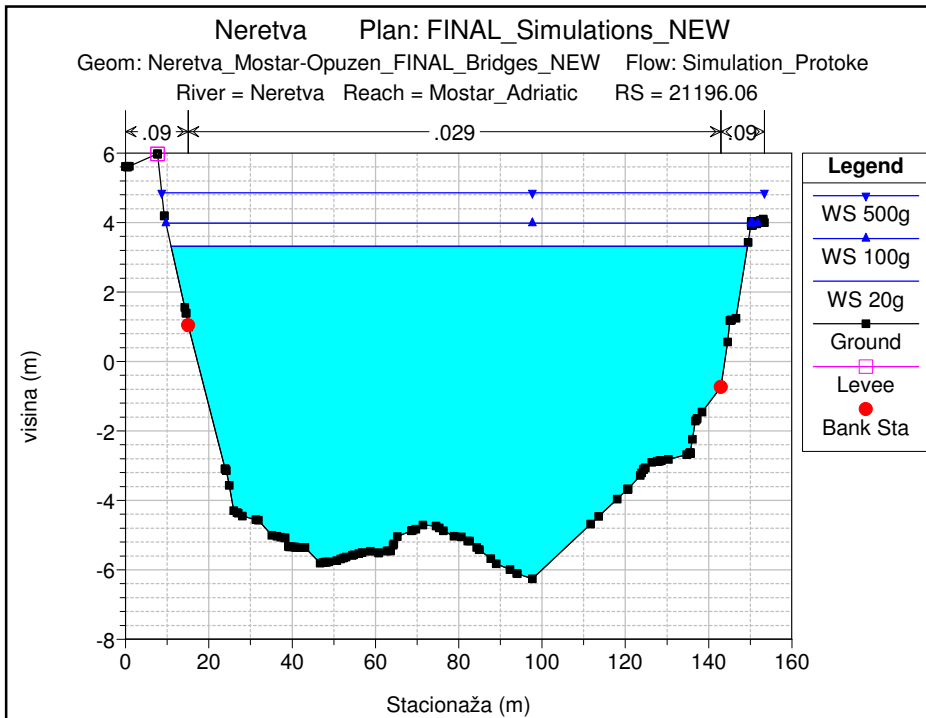


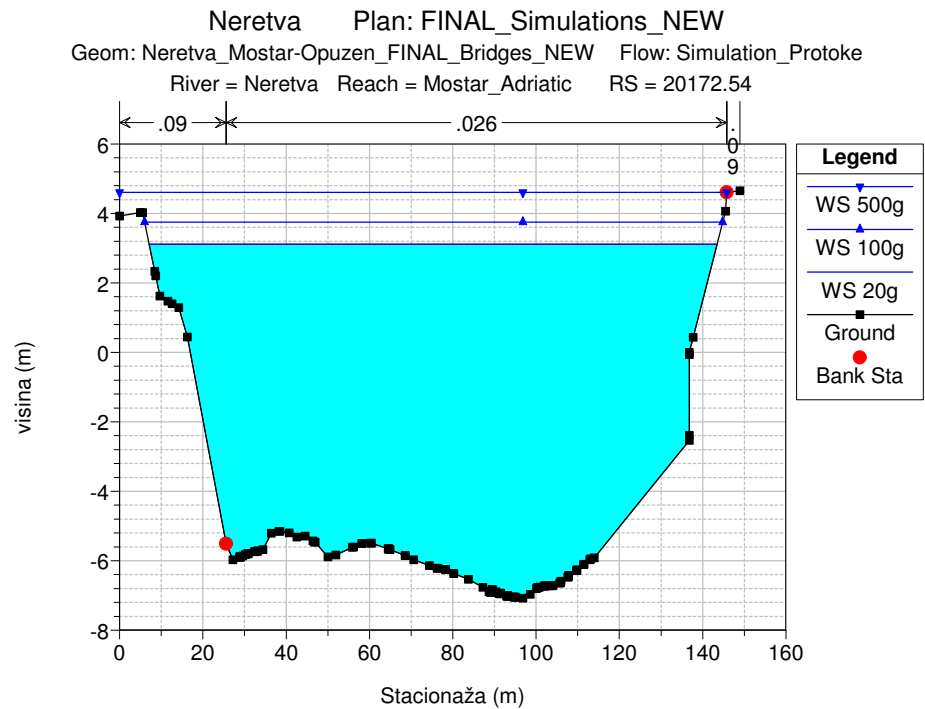
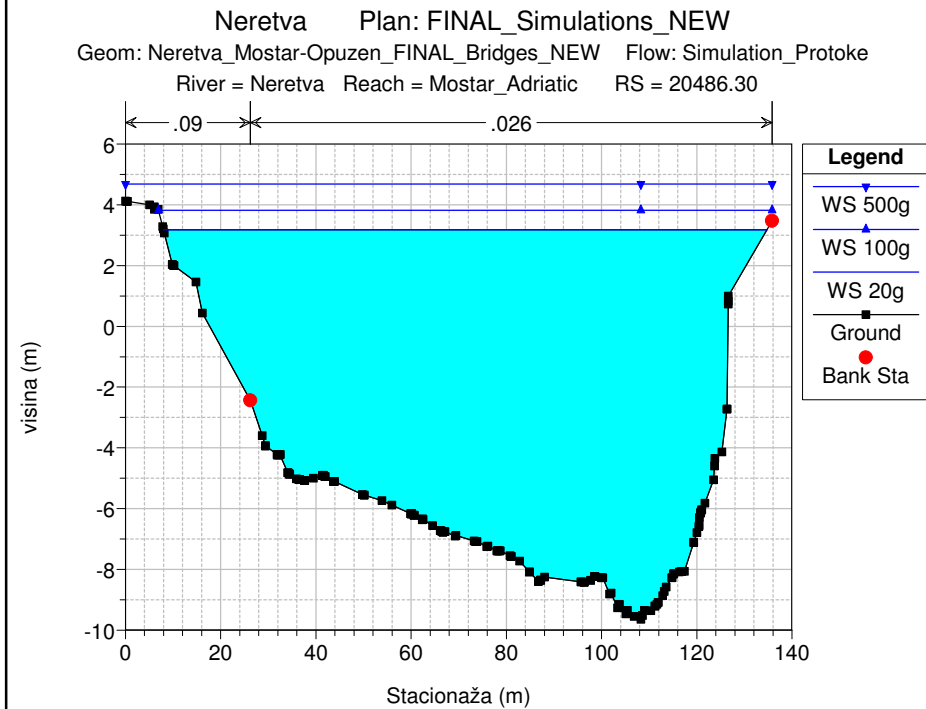
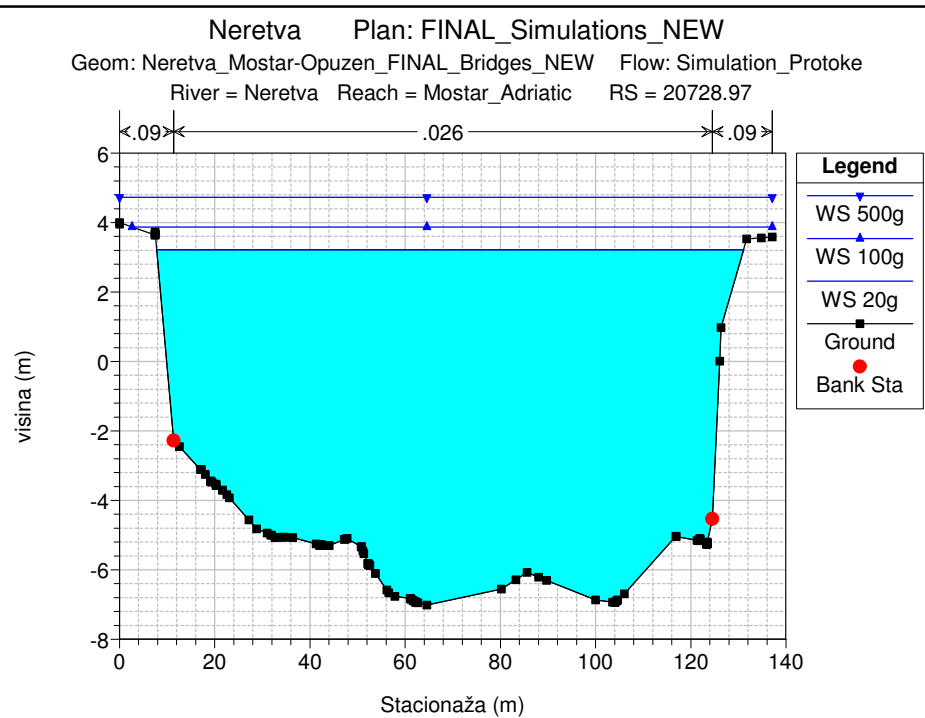
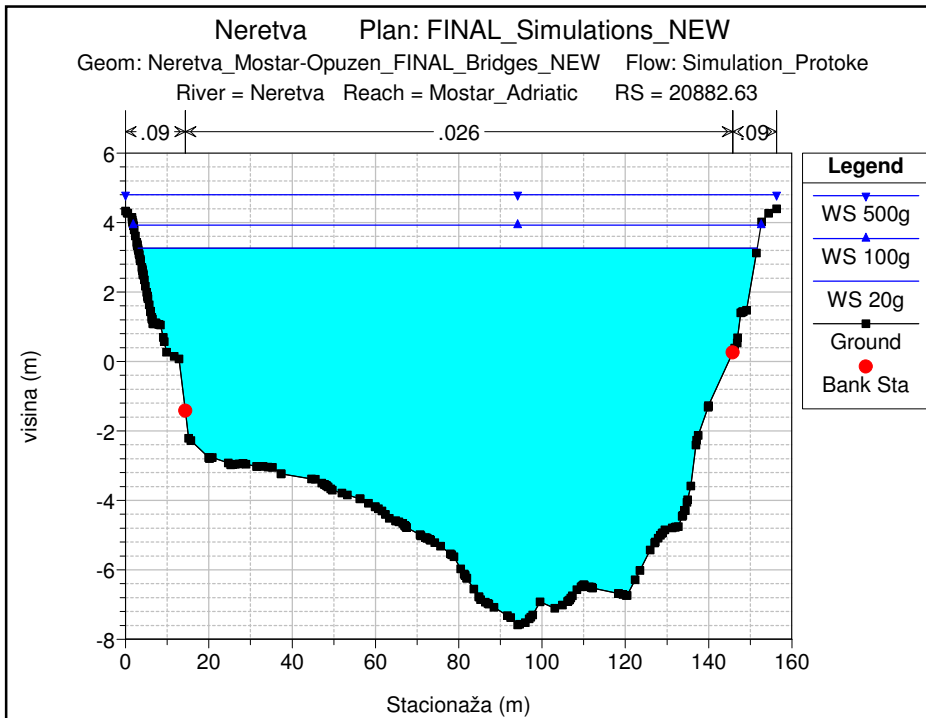


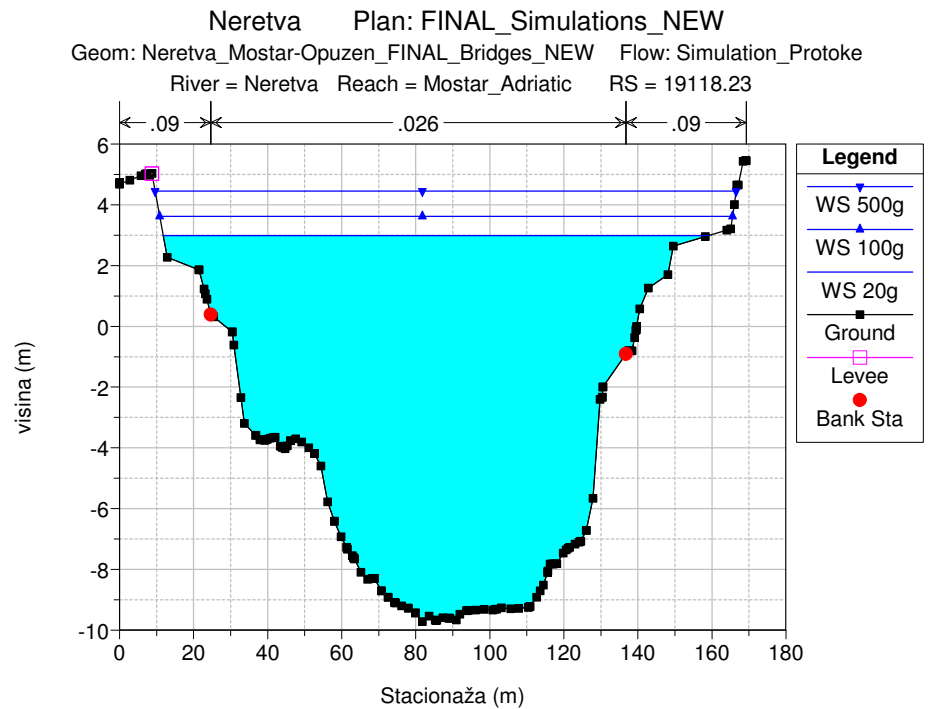
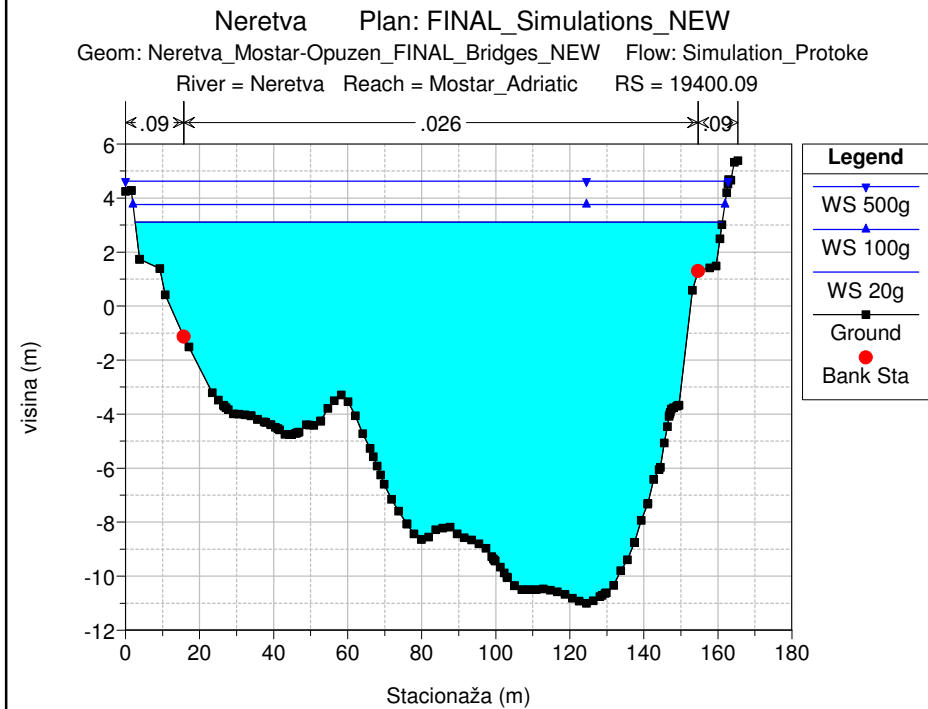
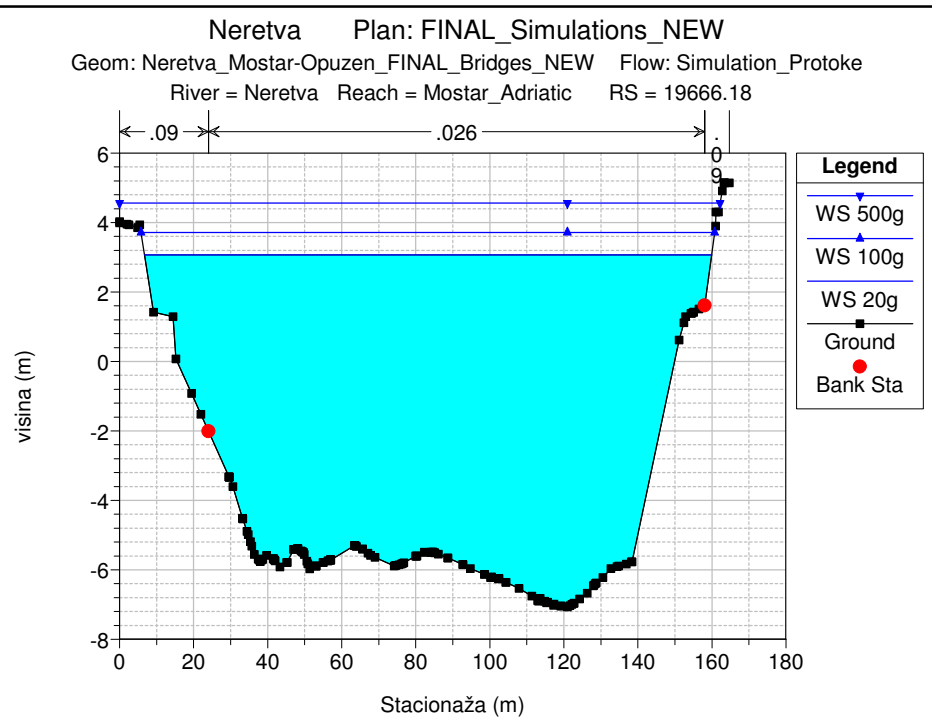
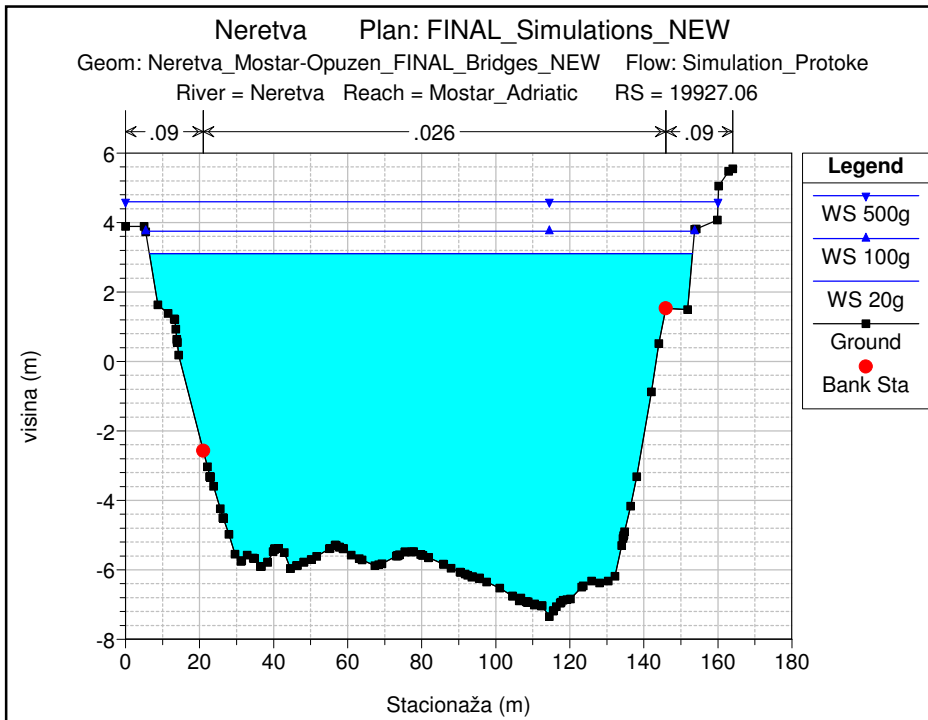


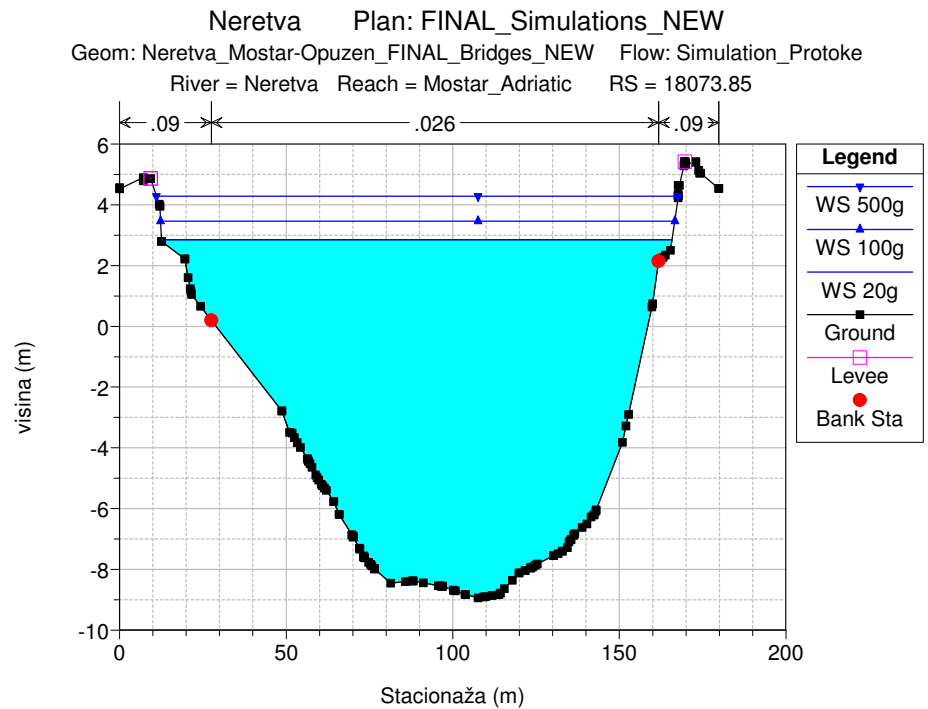
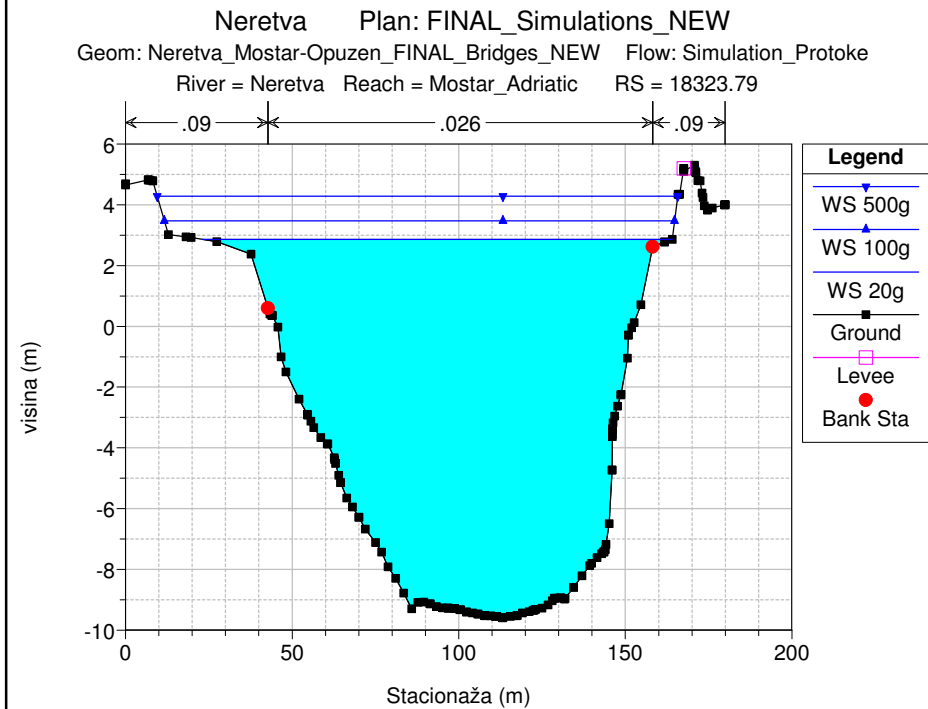
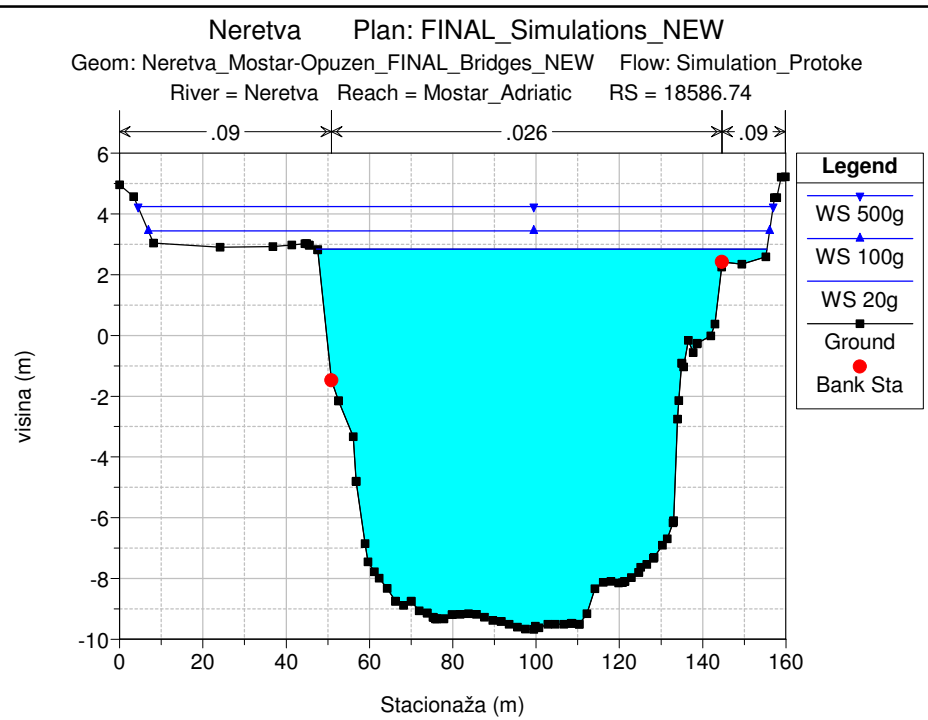
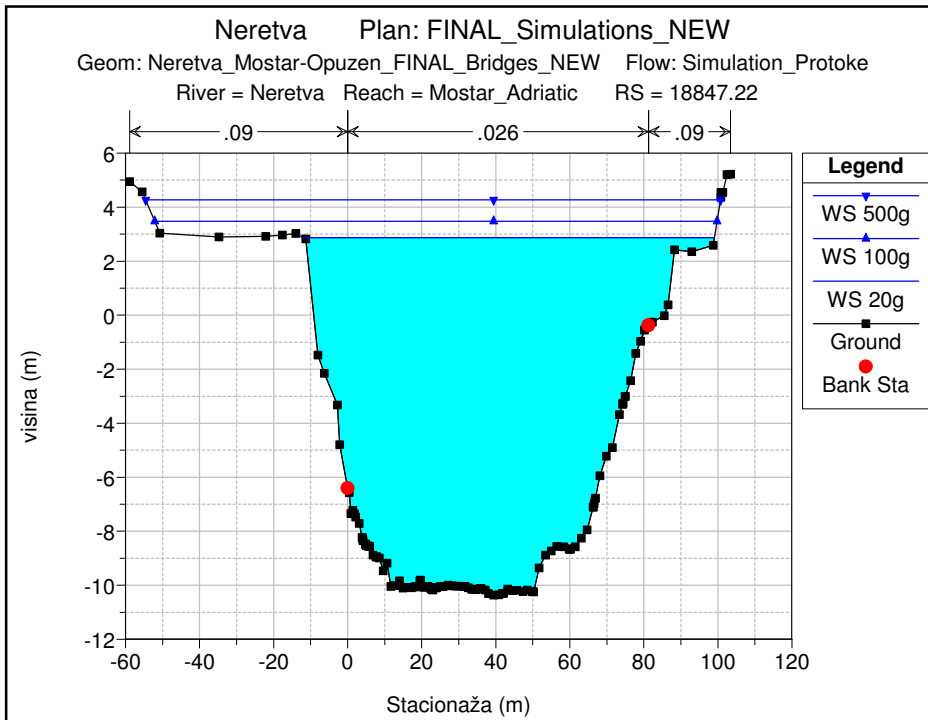


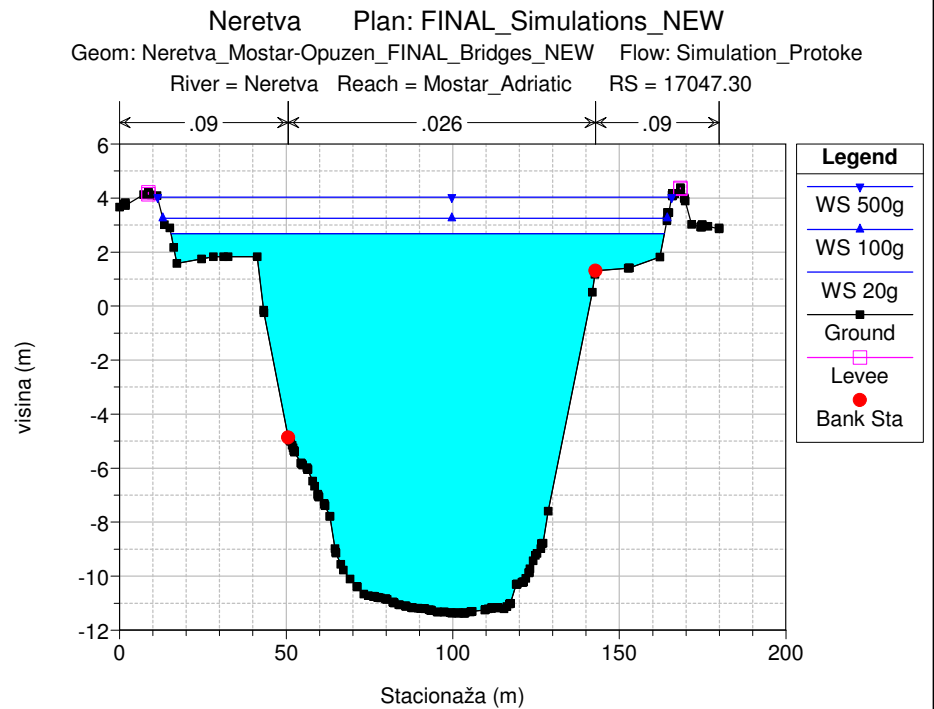
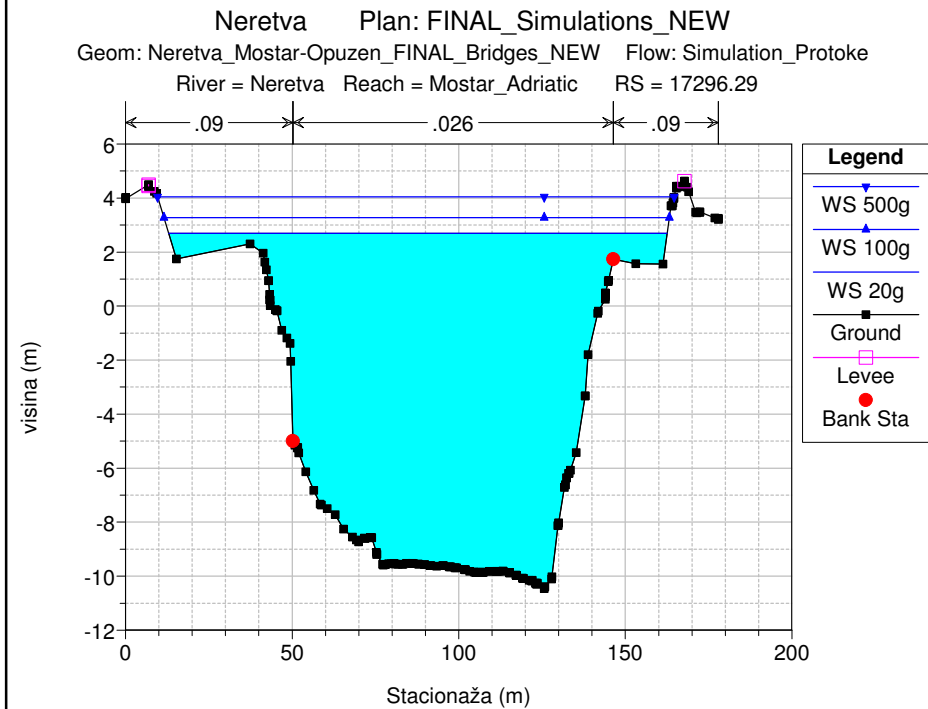
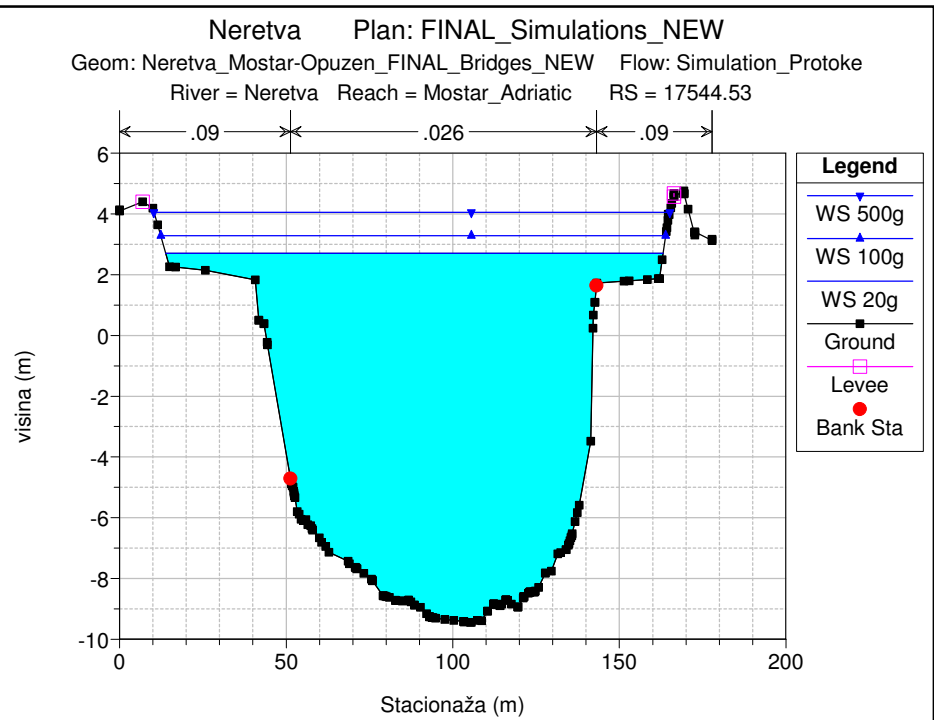
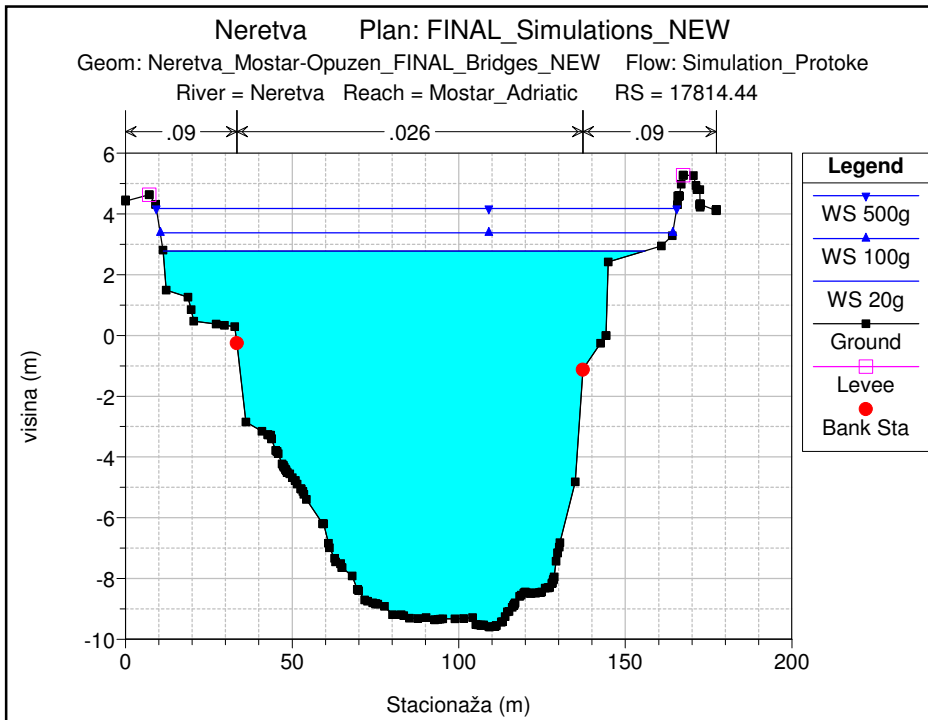


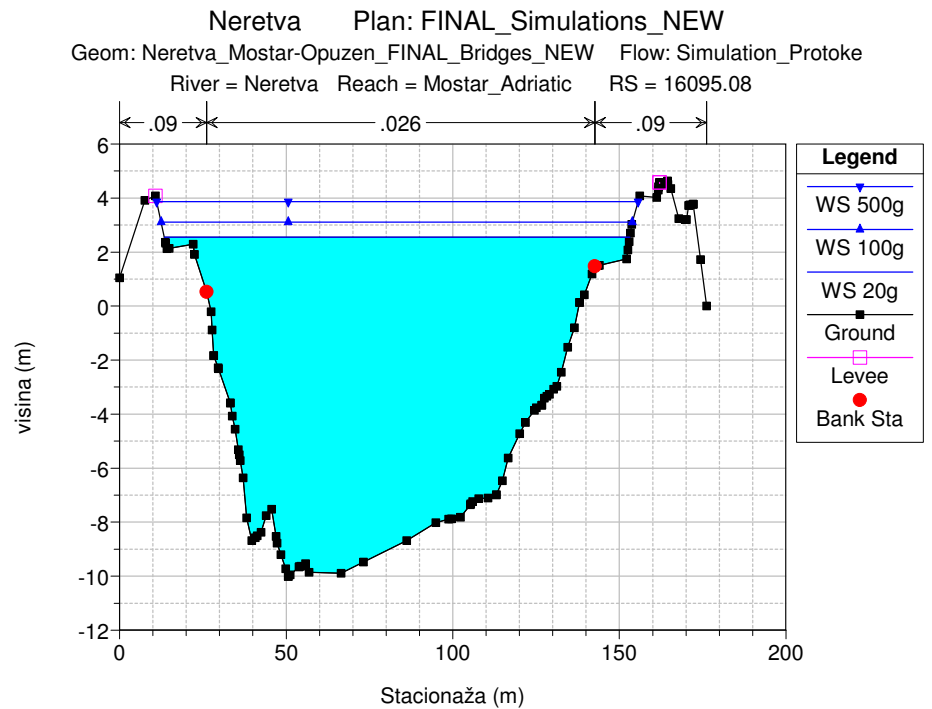
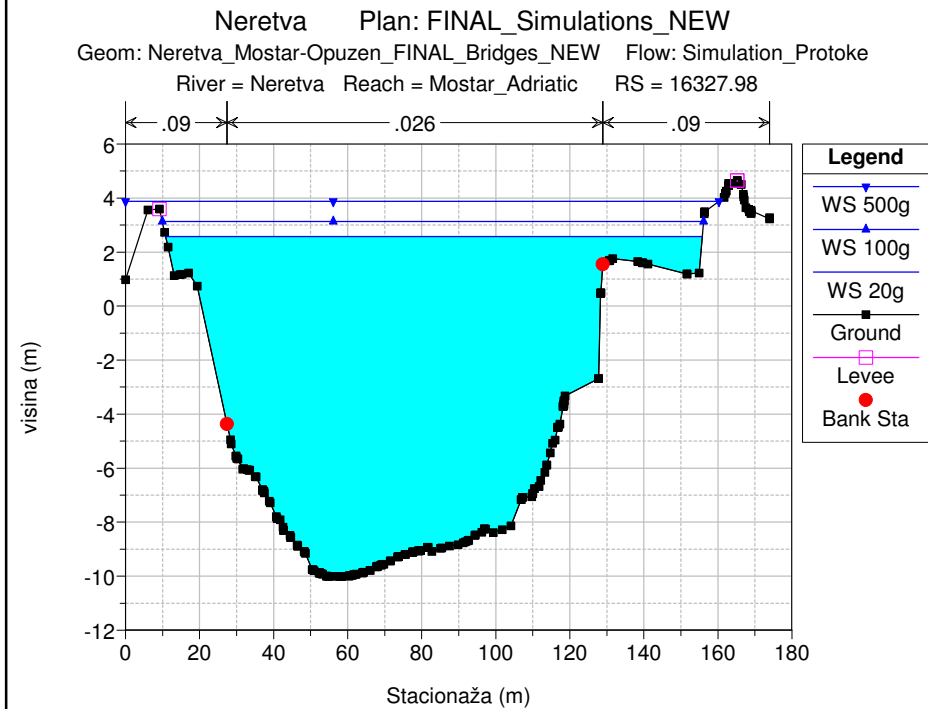
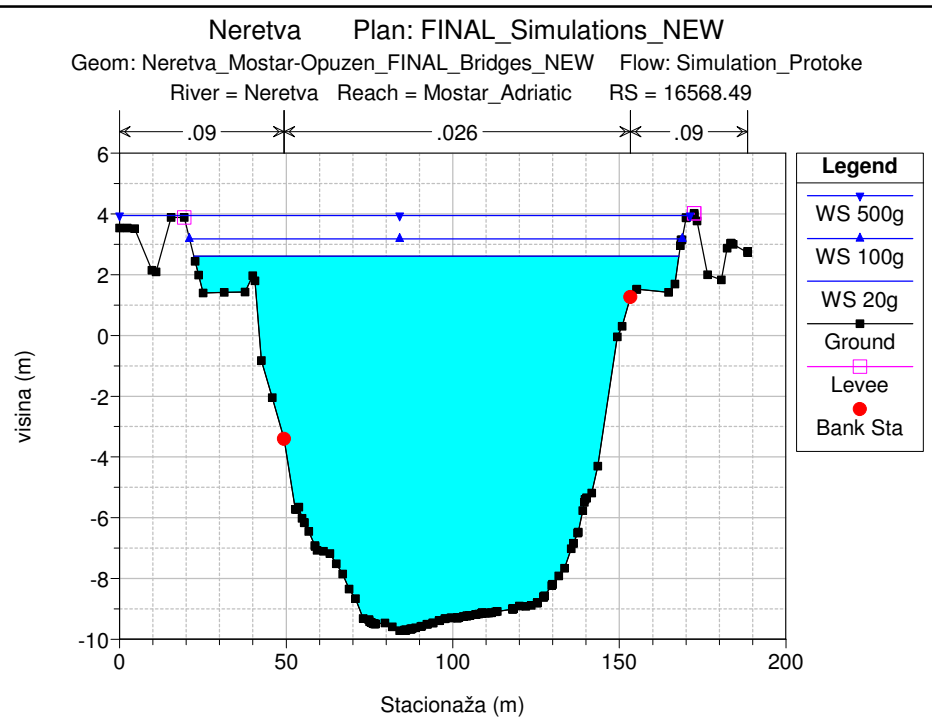
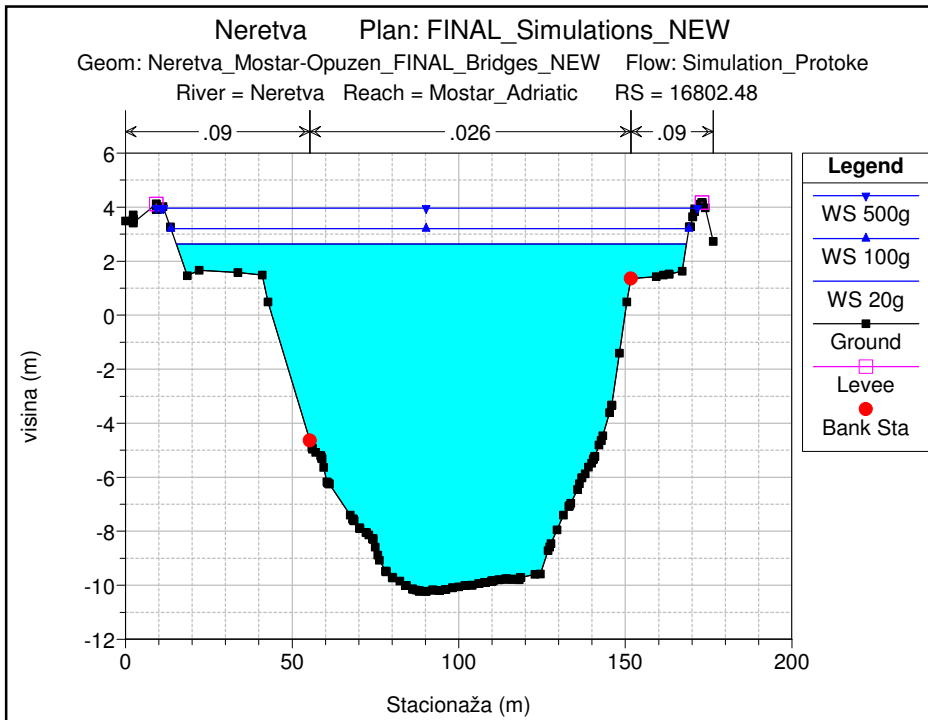


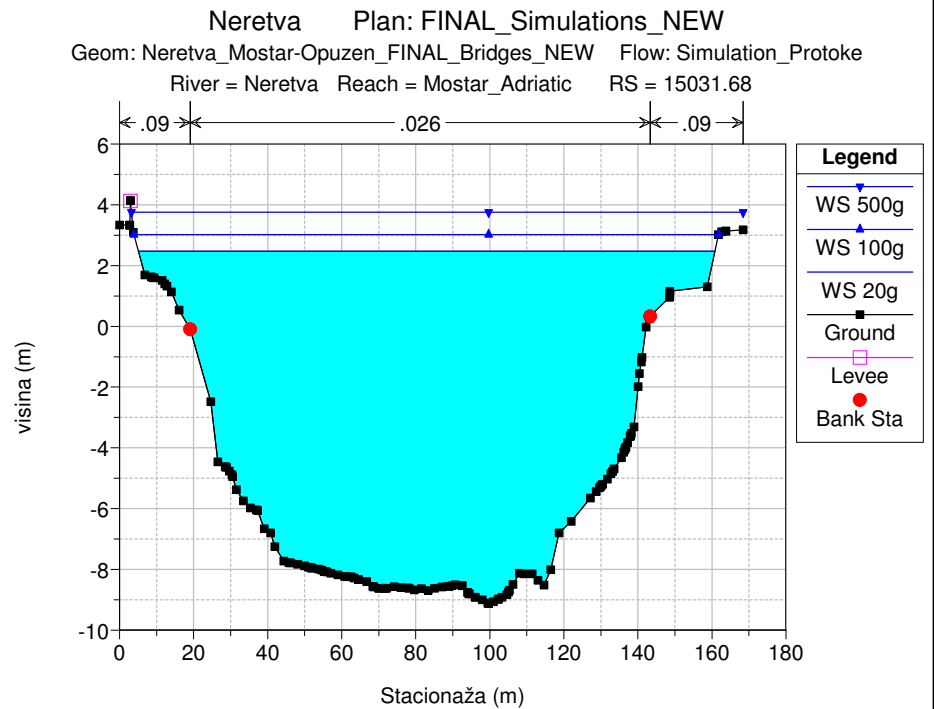
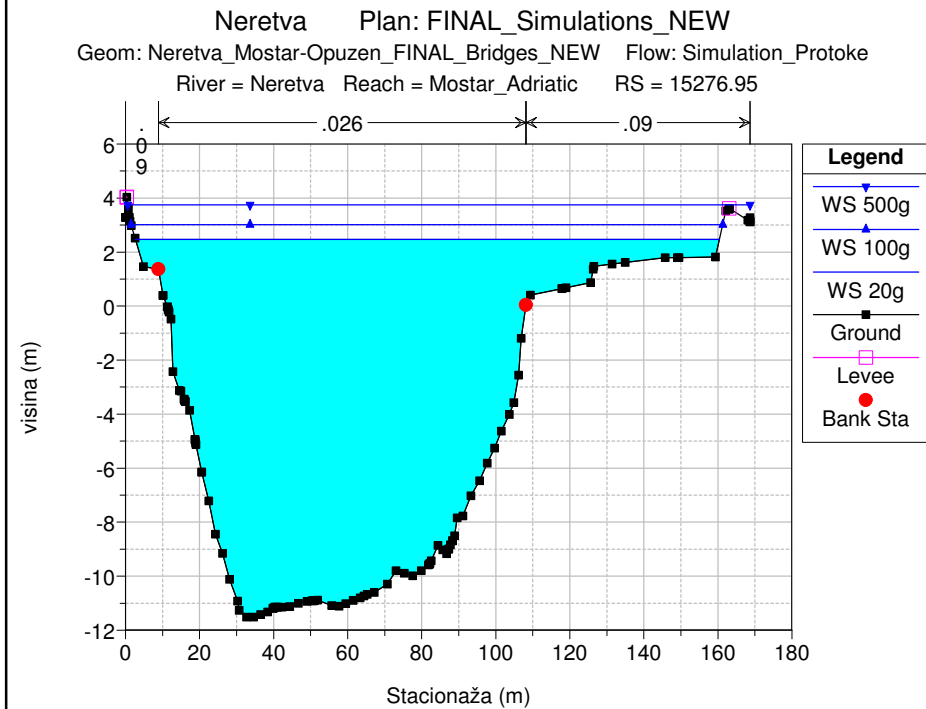
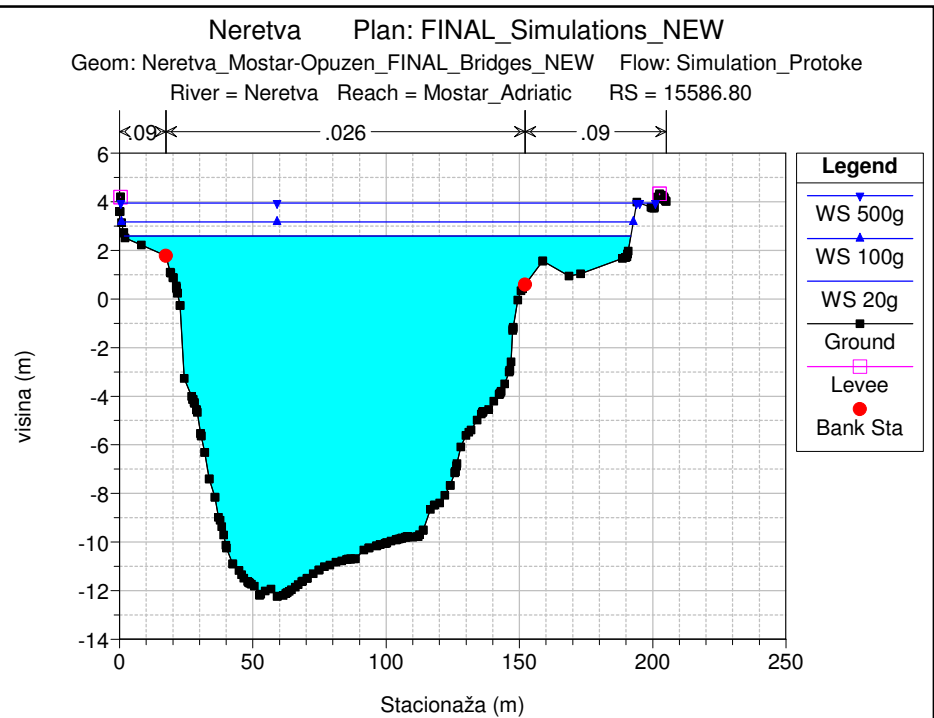
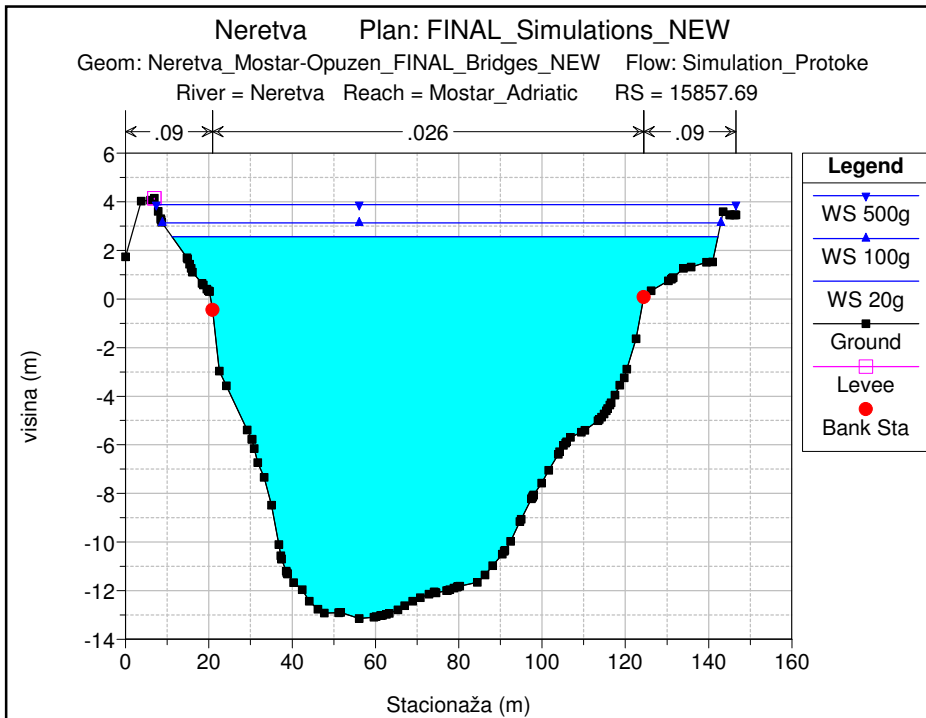


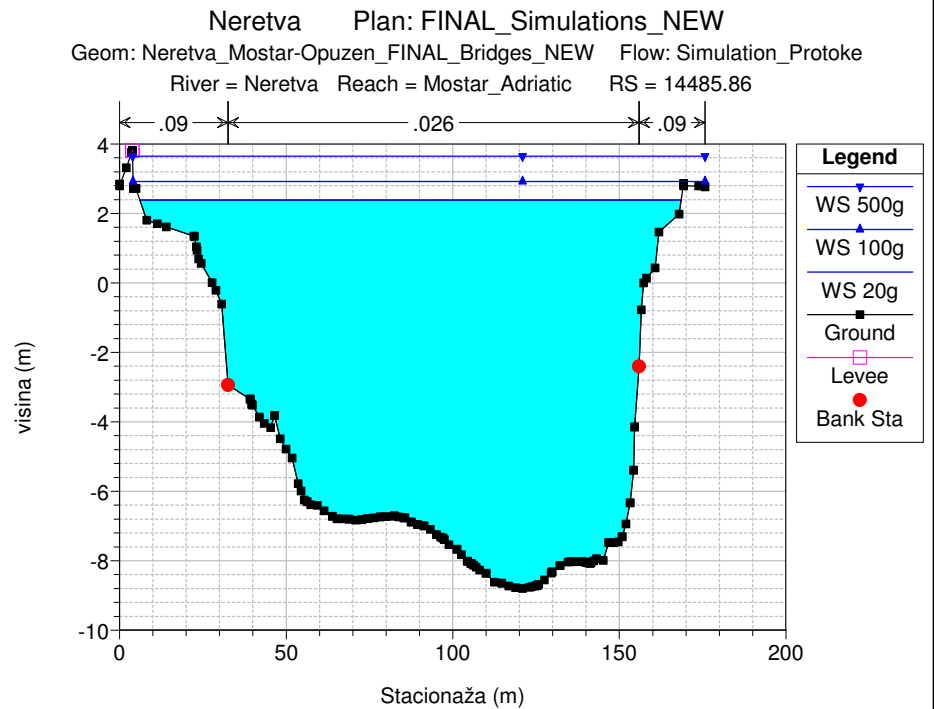
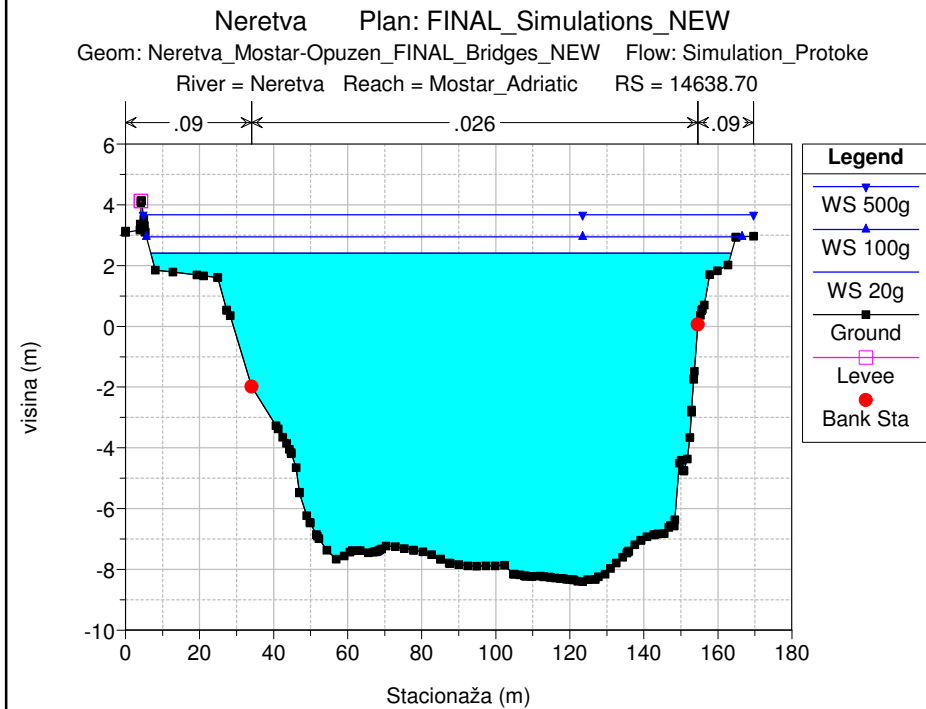
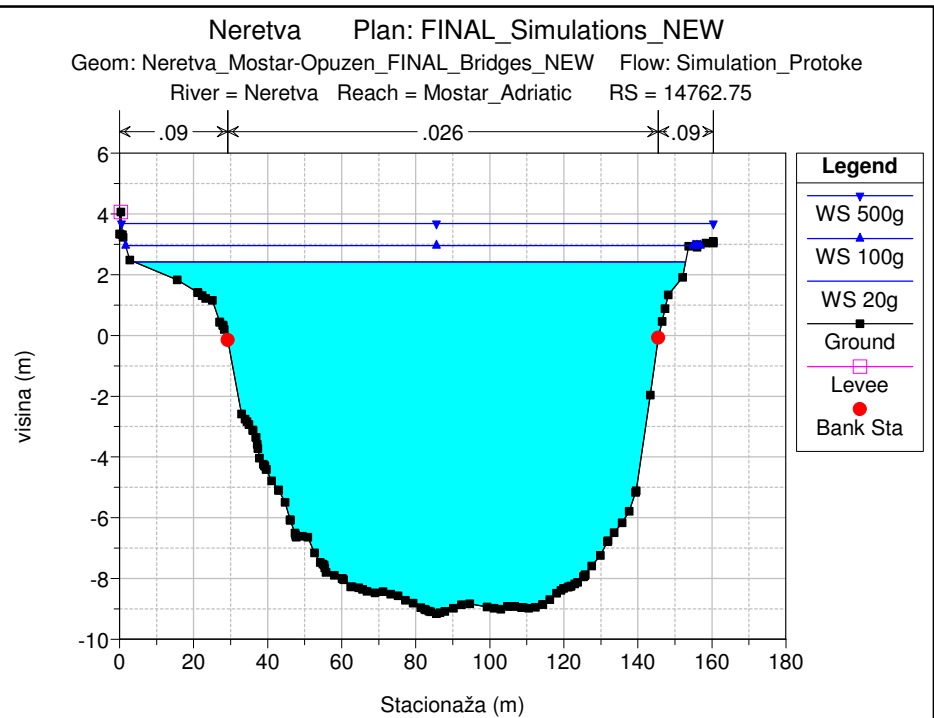
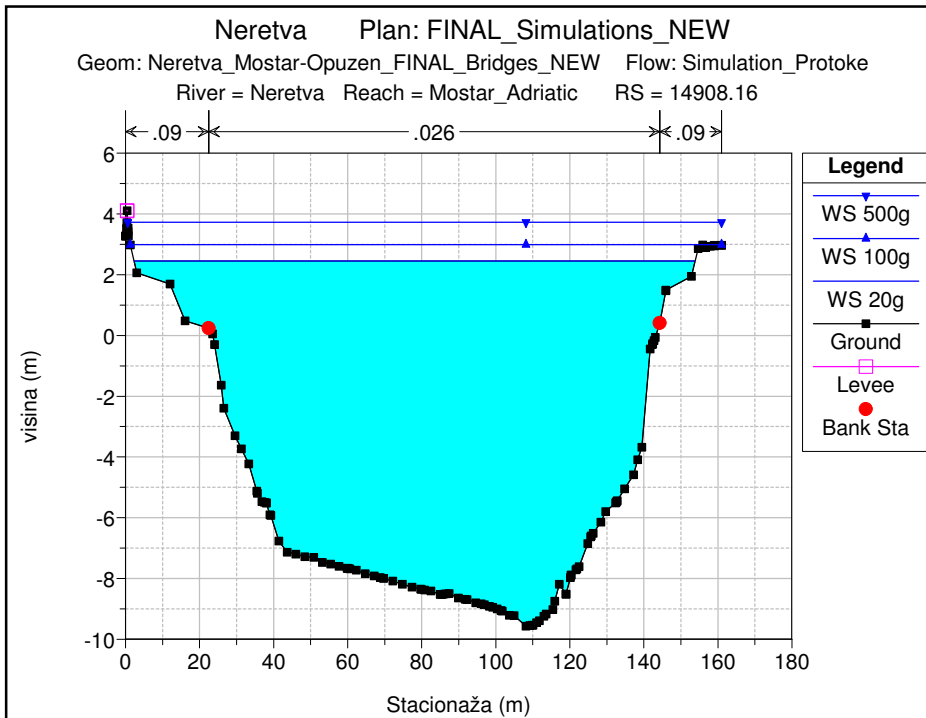


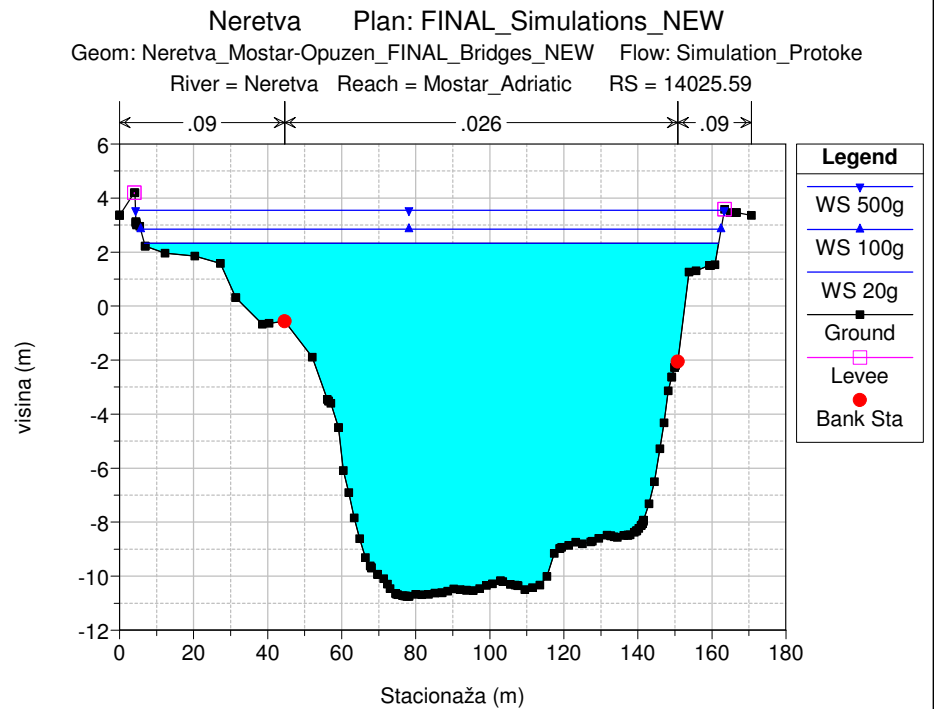
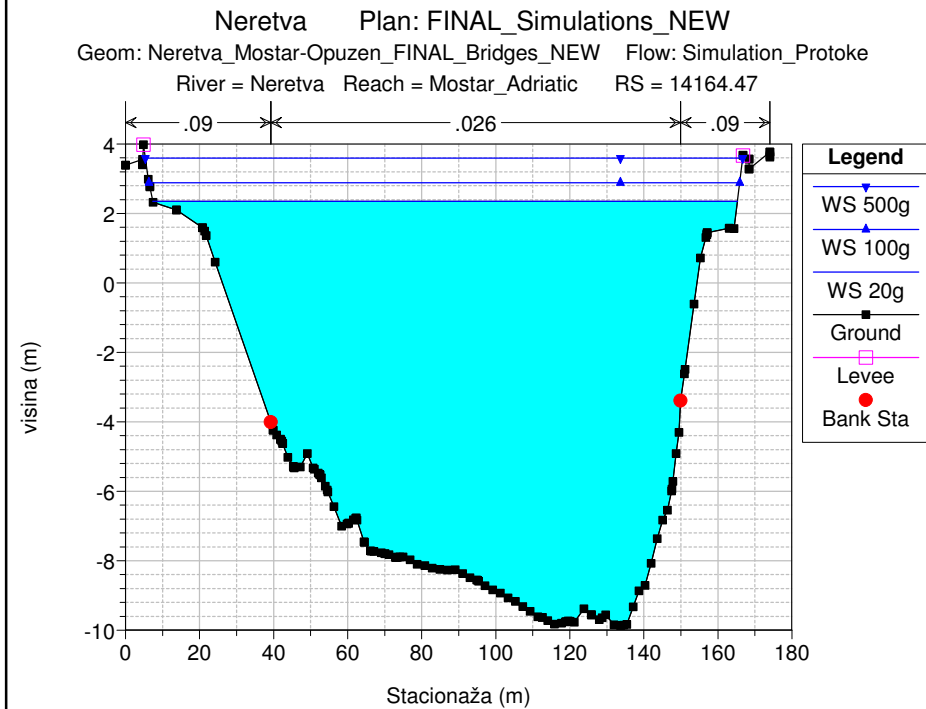
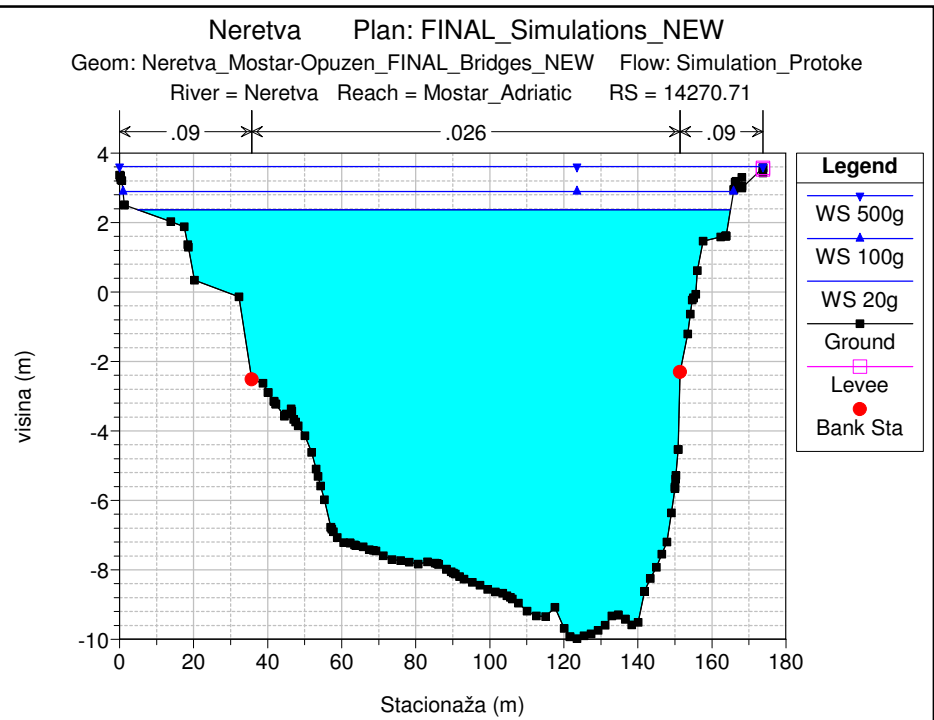
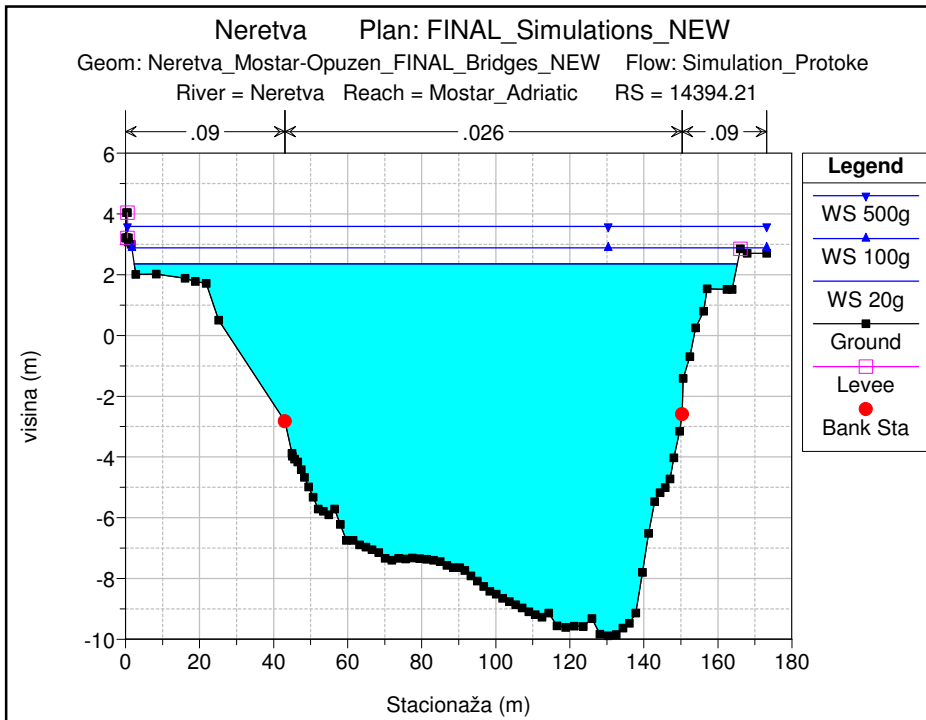


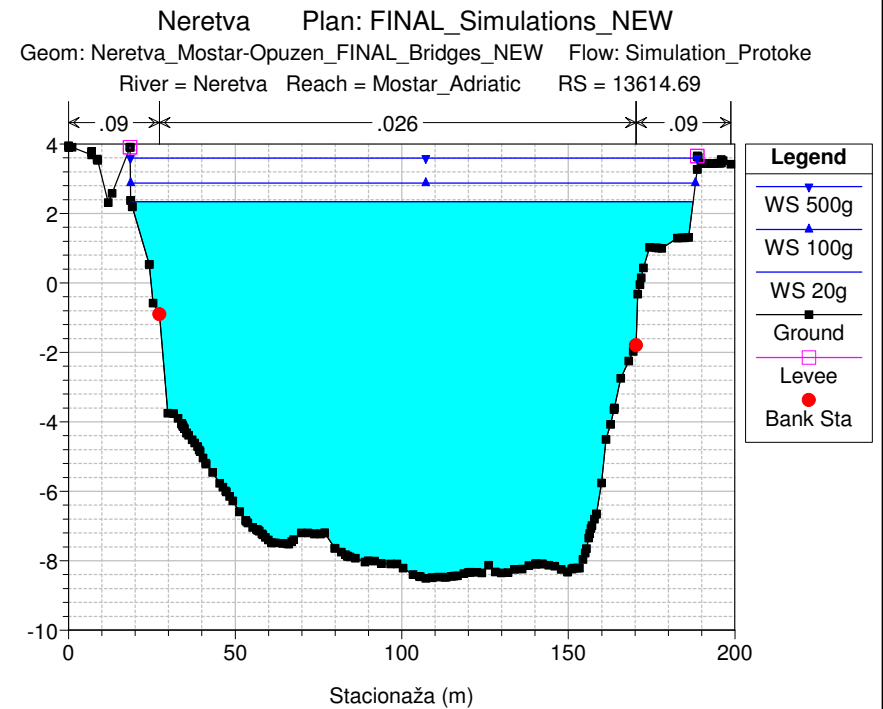
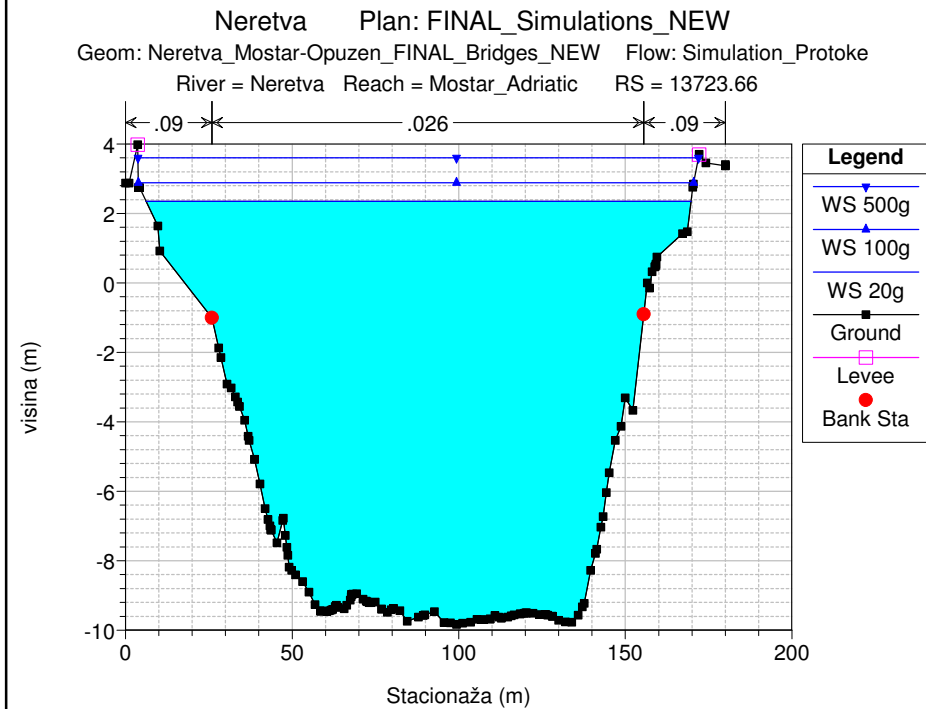
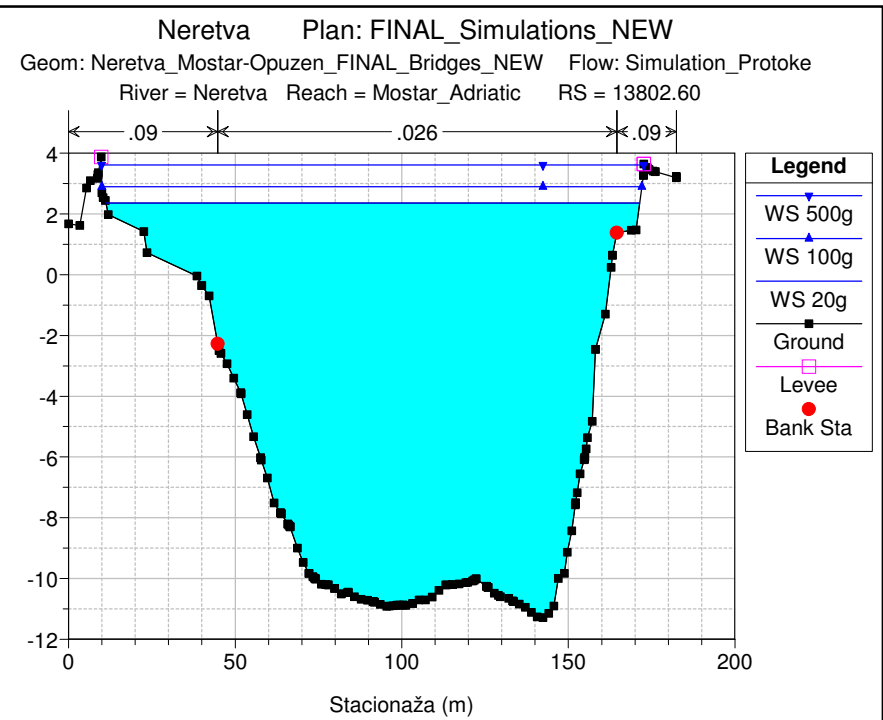
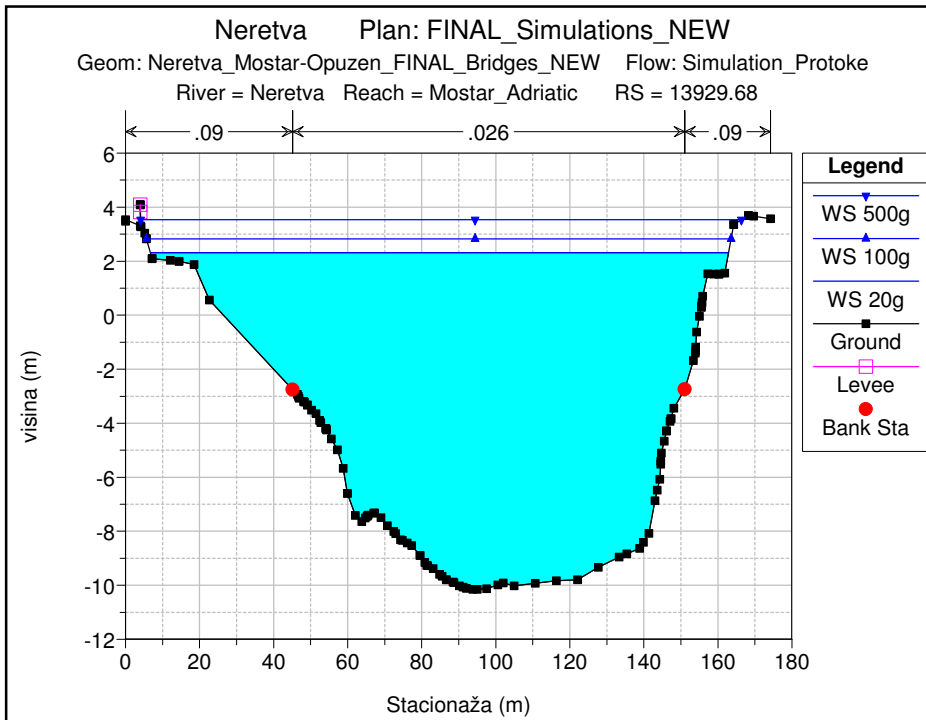


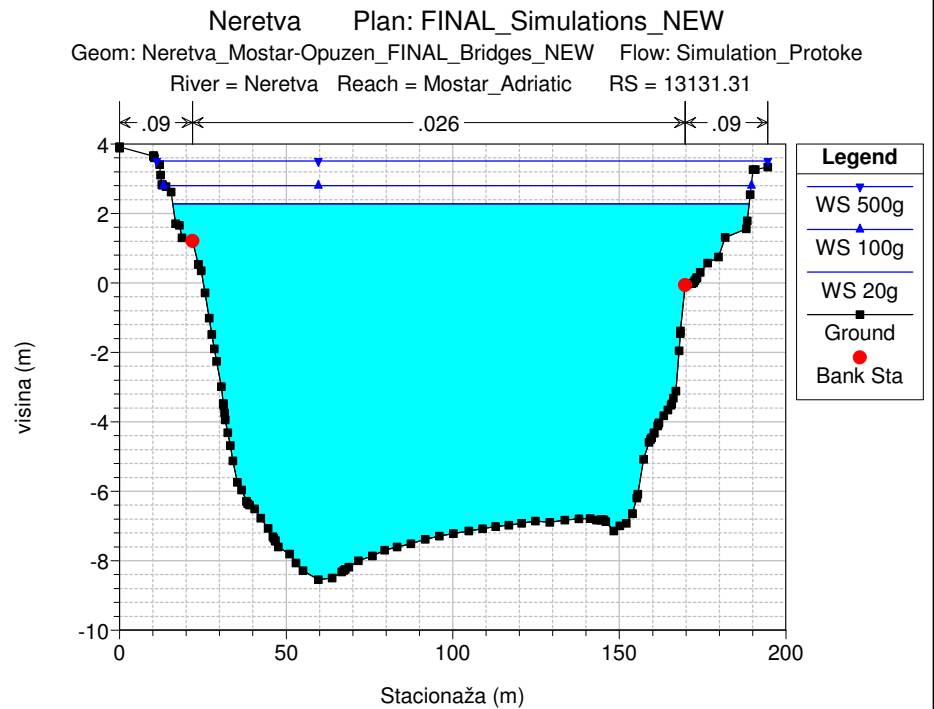
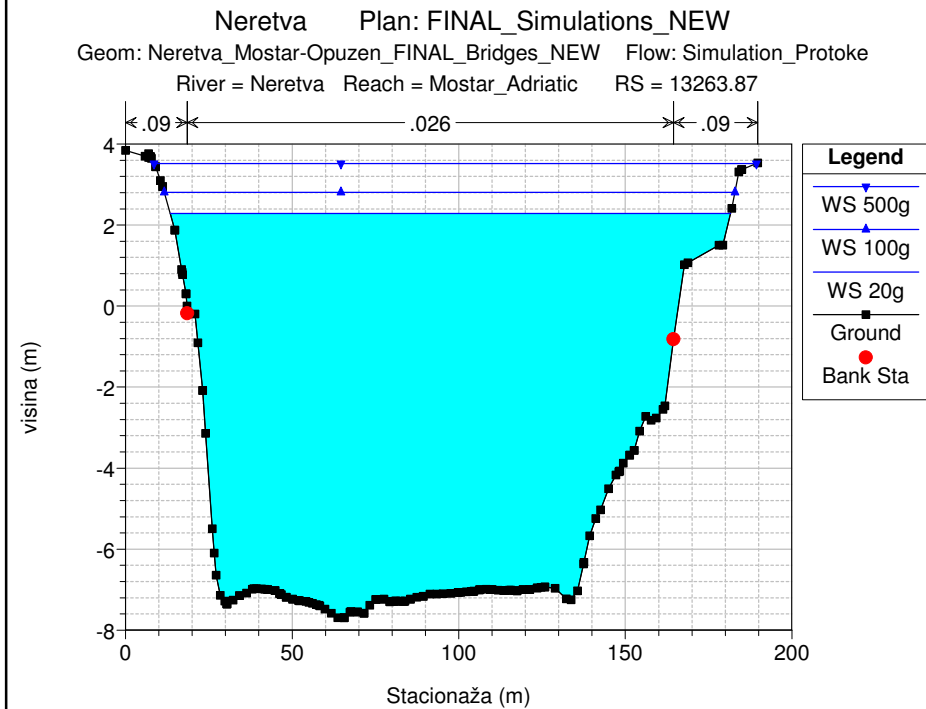
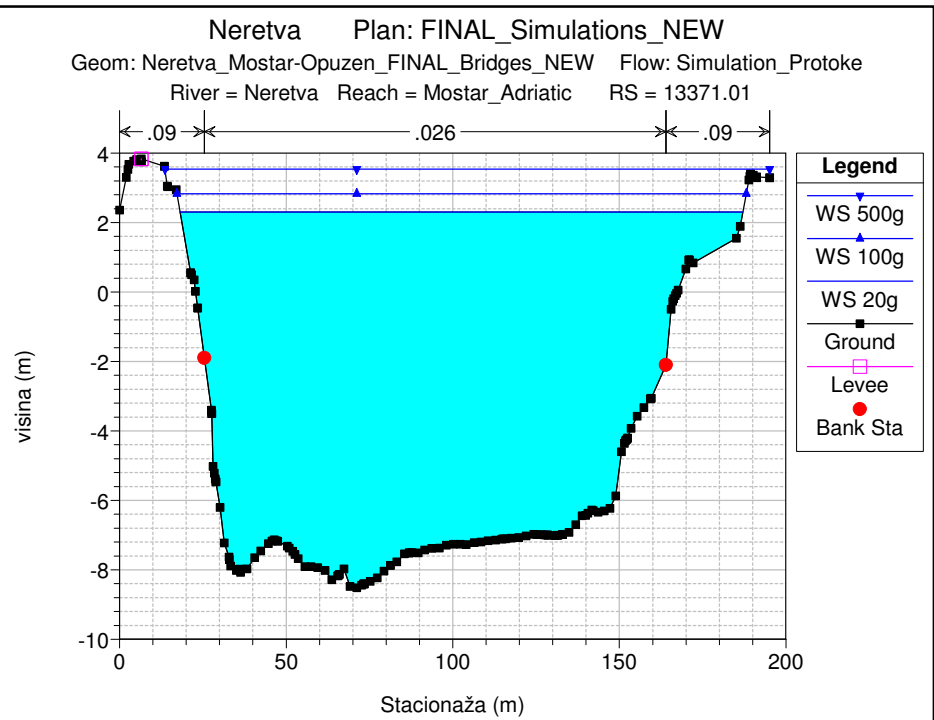
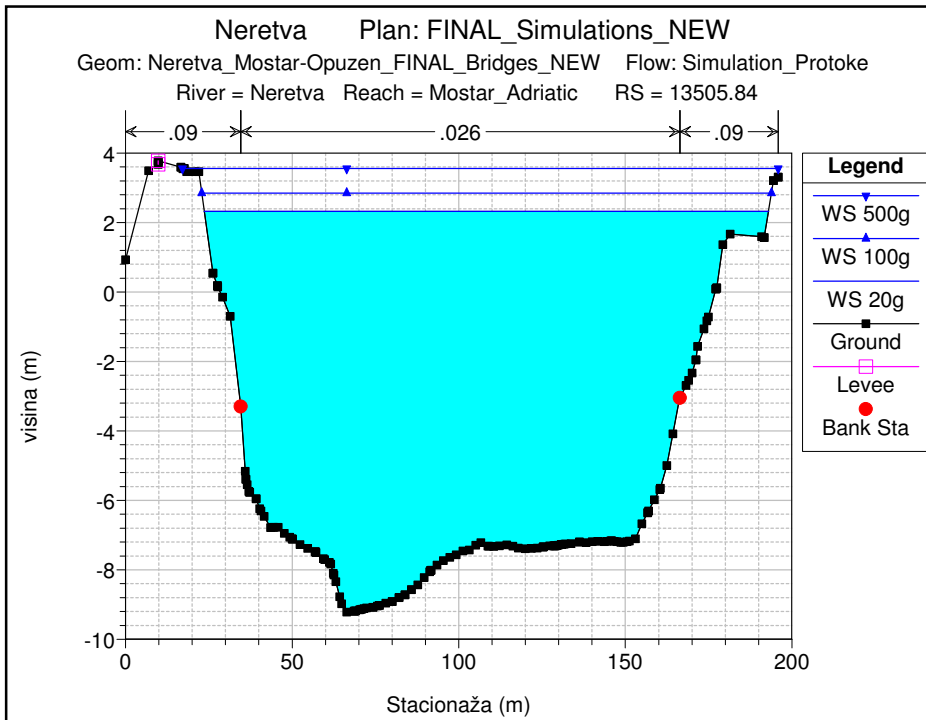


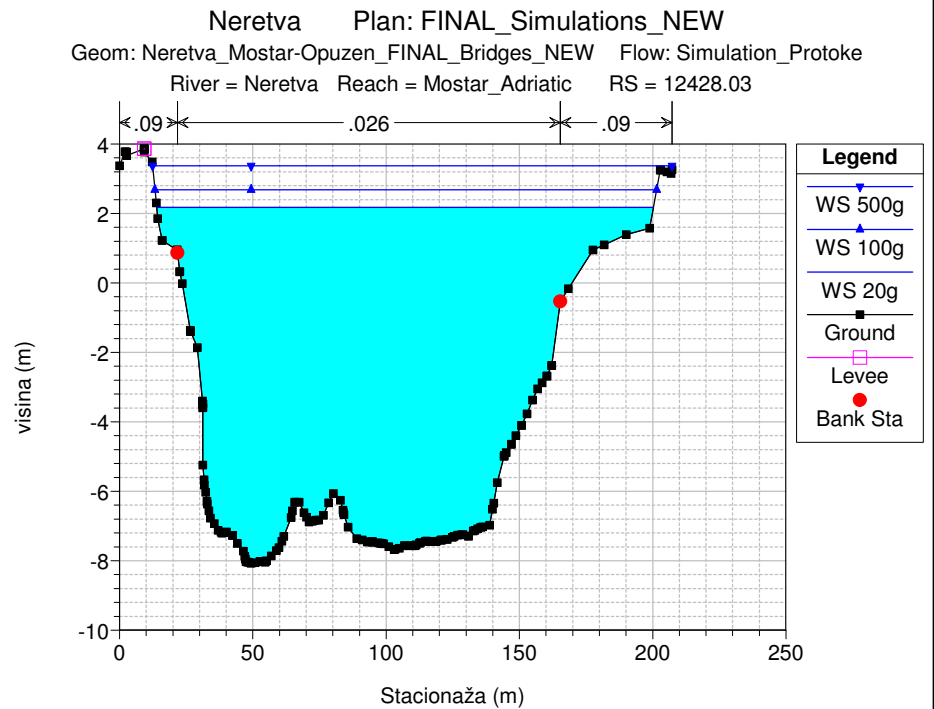
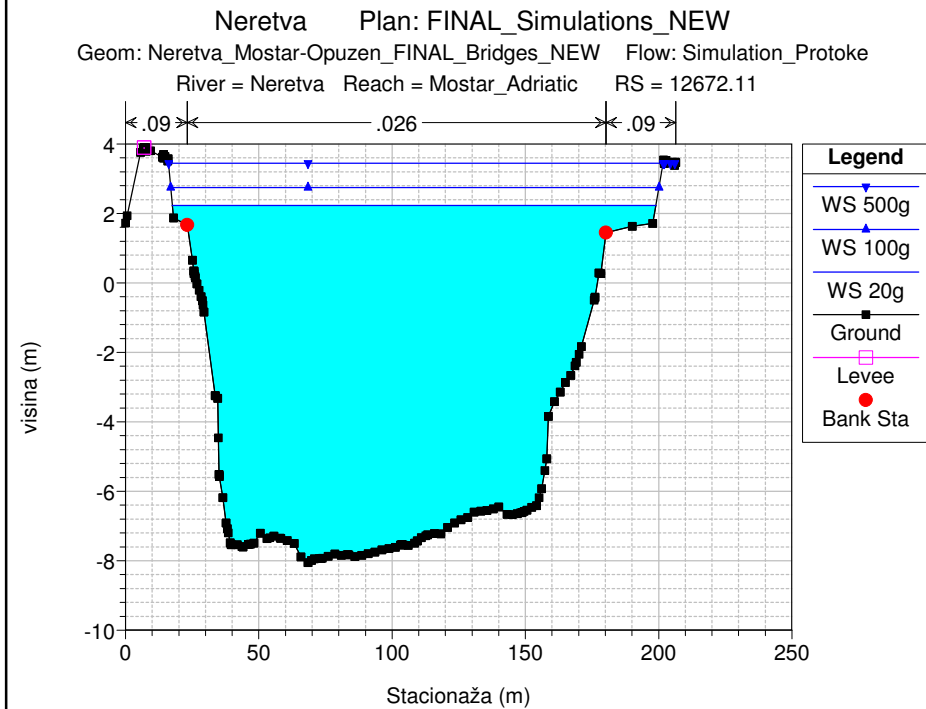
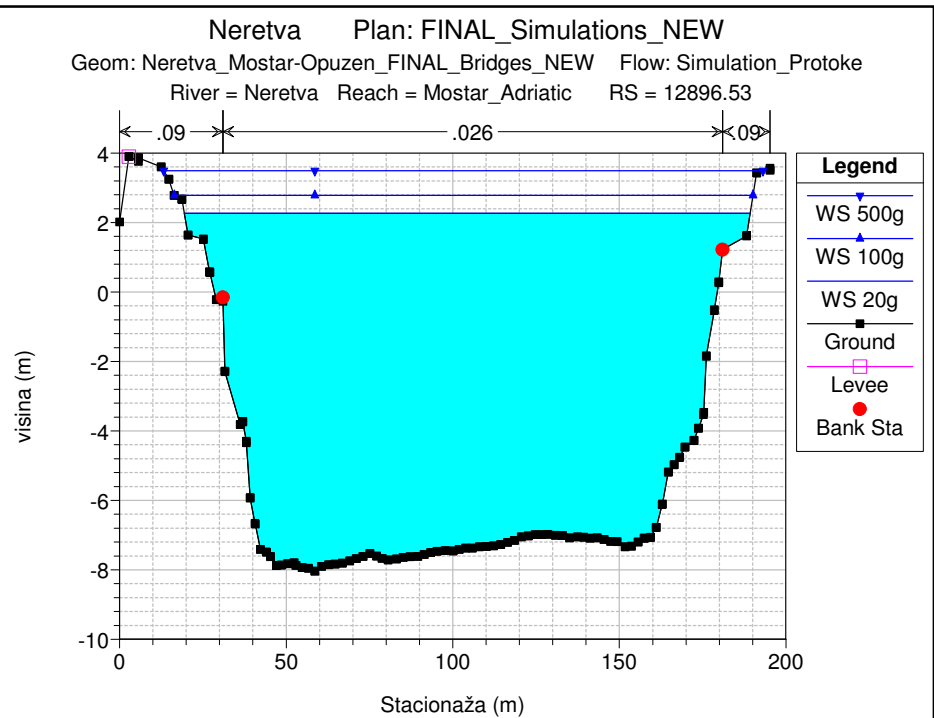
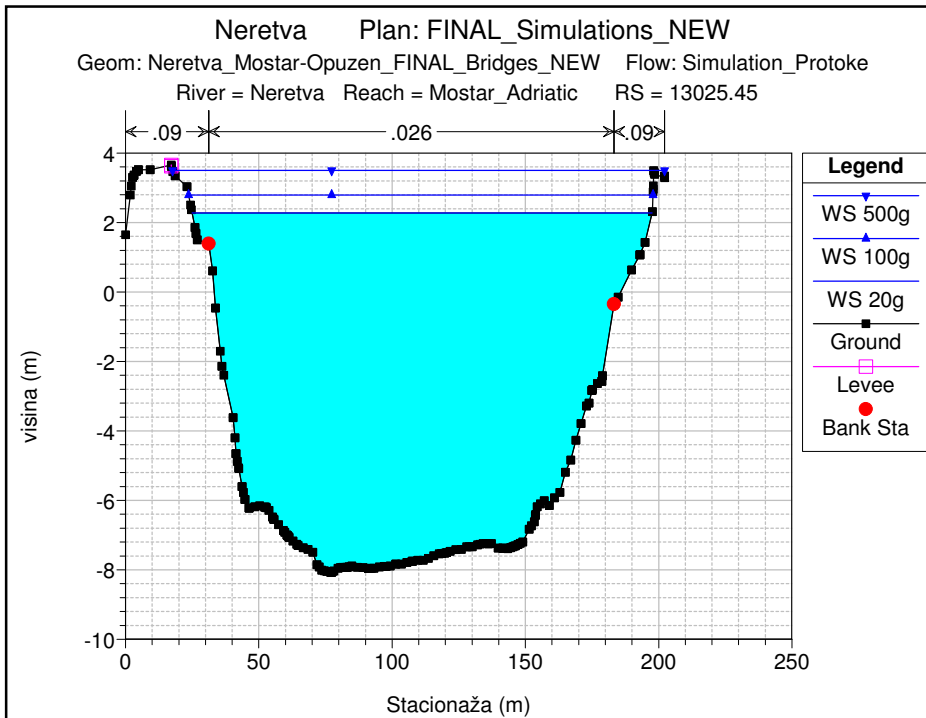






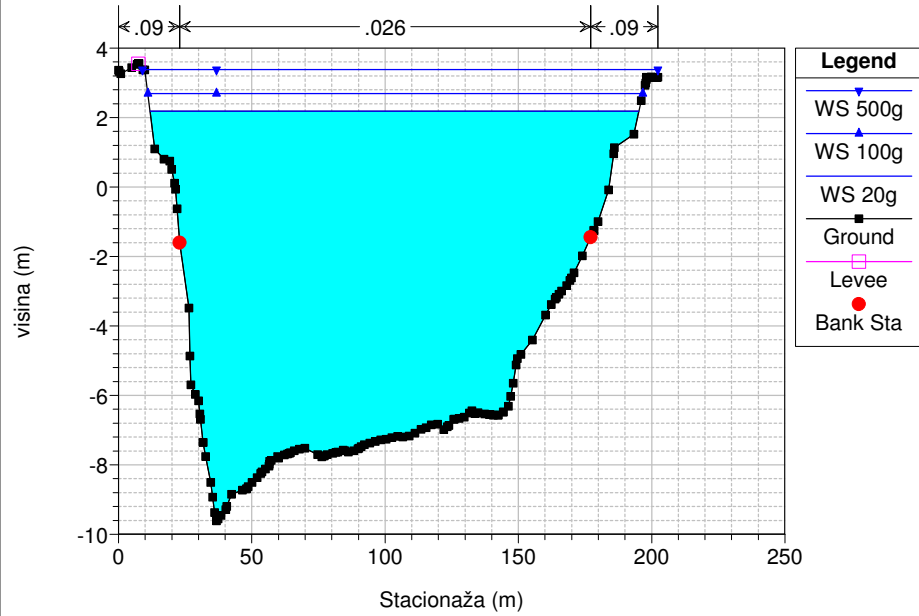






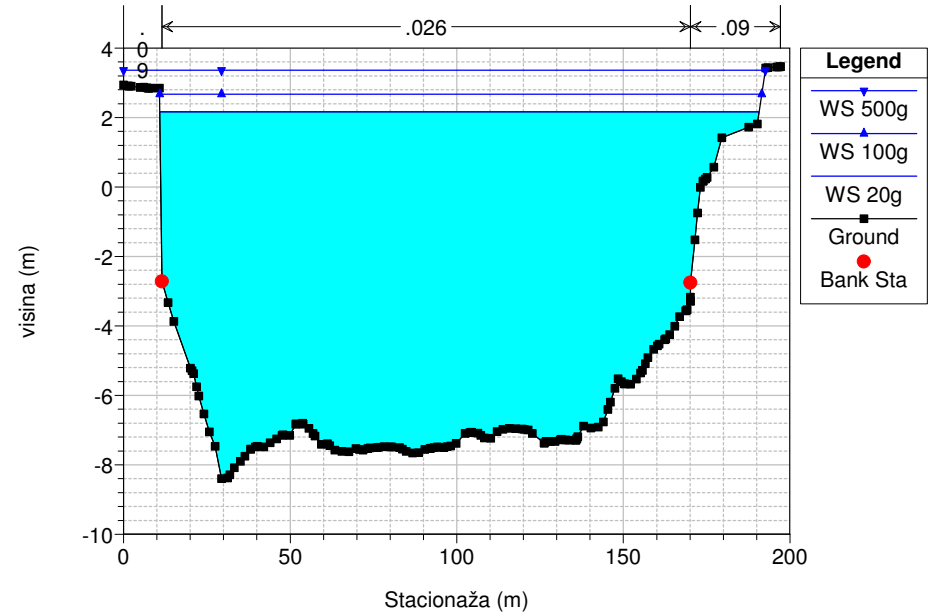
Neretva Plan: FINAL_Simulations_NEW

Geom: Neretva_Mostar-Opuzen_FINAL_Bridges_NEW Flow: Simulation_Protoke
 River = Neretva Reach = Mostar_Adriatic RS = 12179.44



Neretva Plan: FINAL_Simulations_NEW

Geom: Neretva_Mostar-Opuzen_FINAL_Bridges_NEW Flow: Simulation_Protoke
 River = Neretva Reach = Mostar_Adriatic RS = 11888.62



ANEKS 3: Tablični izlaz - Sažetak

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	72943.97	20g	1814.00	51.40	63.24		63.96	0.002638	3.85	520.85	70.61	0.39
Mostar_Adriatic	72943.97	100g	2216.00	51.40	64.36		65.19	0.002672	4.16	611.21	88.87	0.40
Mostar_Adriatic	72943.97	500g	2610.00	51.40	65.40		66.31	0.002638	4.39	713.02	106.03	0.40
Mostar_Adriatic	72517.78	20g	1814.00	51.90	62.30		62.83	0.002383	3.46	615.43	91.44	0.37
Mostar_Adriatic	72517.78	100g	2216.00	51.90	63.51		64.08	0.002216	3.63	729.61	97.49	0.36
Mostar_Adriatic	72517.78	500g	2610.00	51.90	64.62		65.22	0.002071	3.76	840.78	102.37	0.36
Mostar_Adriatic	71900.82	20g	1814.00	48.05	61.61		61.88	0.000908	2.40	874.02	121.00	0.23
Mostar_Adriatic	71900.82	100g	2216.00	48.05	62.87		63.17	0.000880	2.54	1029.62	126.50	0.23
Mostar_Adriatic	71900.82	500g	2610.00	48.05	64.03		64.34	0.000848	2.65	1179.08	131.50	0.23
Mostar_Adriatic	71725.25	20g	1814.00	49.95	61.21		61.65	0.001850	3.01	656.67	89.47	0.32
Mostar_Adriatic	71725.25	100g	2216.00	49.95	62.46		62.94	0.001717	3.17	770.37	92.76	0.32
Mostar_Adriatic	71725.25	500g	2610.00	49.95	63.60		64.12	0.001624	3.31	878.54	97.64	0.32
Mostar_Adriatic	71424.63	20g	1814.00	46.61	61.11	53.42	61.29	0.000549	1.94	1038.48	118.63	0.18
Mostar_Adriatic	71424.63	100g	2216.00	46.61	62.37	54.00	62.58	0.000563	2.10	1193.40	130.20	0.19
Mostar_Adriatic	71424.63	500g	2610.00	46.61	63.54	54.50	63.77	0.000563	2.22	1365.73	147.50	0.19
Mostar_Adriatic	71005.10	20g	1814.00	46.77	60.32		60.86	0.001745	3.40	623.23	80.97	0.32
Mostar_Adriatic	71005.10	100g	2216.00	46.77	61.53		62.14	0.001753	3.65	724.20	86.14	0.33
Mostar_Adriatic	71005.10	500g	2610.00	46.77	62.66		63.32	0.001730	3.84	824.22	90.97	0.33
Mostar_Adriatic	70287.14	20g	1814.00	43.51	58.29		59.14	0.003345	4.16	480.20	68.95	0.41
Mostar_Adriatic	70287.14	100g	2216.00	43.51	59.45		60.41	0.003350	4.46	562.34	72.28	0.41
Mostar_Adriatic	70287.14	500g	2610.00	43.51	60.56		61.61	0.003321	4.71	648.04	85.28	0.42
Mostar_Adriatic	69887	20g	1814.00	49.00	57.46		57.90	0.002277	2.97	649.94	108.04	0.35
Mostar_Adriatic	69887	100g	2216.00	49.00	58.81		59.25	0.001868	3.01	800.90	116.45	0.33
Mostar_Adriatic	69887	500g	2610.00	49.00	60.06		60.50	0.001589	3.04	951.90	123.86	0.31
Mostar_Adriatic	69330.18	20g	1814.00	45.60	56.48		56.81	0.001605	2.64	741.52	106.60	0.29
Mostar_Adriatic	69330.18	100g	2216.00	45.60	58.01		58.35	0.001307	2.67	907.42	109.88	0.27
Mostar_Adriatic	69330.18	500g	2610.00	45.60	59.38		59.73	0.001140	2.72	1060.90	114.21	0.26
Mostar_Adriatic	68988.28	20g	1814.00	41.52	56.17		56.42	0.000755	2.40	921.29	109.12	0.22
Mostar_Adriatic	68988.28	100g	2216.00	41.52	57.74		58.01	0.000702	2.51	1099.63	117.16	0.21
Mostar_Adriatic	68988.28	500g	2610.00	41.52	59.13		59.41	0.000665	2.60	1267.37	123.19	0.21
Mostar_Adriatic	68729.86	20g	1814.00	38.75	55.29		56.06	0.002095	4.02	536.16	74.67	0.35
Mostar_Adriatic	68729.86	100g	2216.00	38.75	56.88		57.67	0.001937	4.17	678.56	93.90	0.34
Mostar_Adriatic	68729.86	500g	2610.00	38.75	58.34		59.10	0.001746	4.21	817.31	96.73	0.33
Mostar_Adriatic	68505.47	20g	1814.00	38.37	55.07		55.62	0.001373	3.40	620.91	75.69	0.29
Mostar_Adriatic	68505.47	100g	2216.00	38.37	56.65		57.25	0.001333	3.60	771.45	102.68	0.29
Mostar_Adriatic	68505.47	500g	2610.00	38.37	58.11		58.72	0.001250	3.70	923.19	112.41	0.29
Mostar_Adriatic	68261.75	20g	1814.00	41.23	54.95		55.26	0.000942	2.58	797.19	76.08	0.23
Mostar_Adriatic	68261.75	100g	2216.00	41.23	56.55		56.90	0.000913	2.75	920.69	79.59	0.24
Mostar_Adriatic	68261.75	500g	2610.00	41.23	58.01		58.39	0.000889	2.90	1036.76	80.35	0.24
Mostar_Adriatic	68021.66	20g	1814.00	40.94	54.86		55.06	0.000532	2.10	1021.21	100.99	0.19
Mostar_Adriatic	68021.66	100g	2216.00	40.94	56.48		56.70	0.000512	2.23	1186.79	103.31	0.19
Mostar_Adriatic	68021.66	500g	2610.00	40.94	57.95		58.19	0.000499	2.34	1339.79	105.52	0.19
Mostar_Adriatic	67796.09	20g	1814.00	38.10	54.11		54.76	0.002671	3.67	538.76	57.78	0.35
Mostar_Adriatic	67796.09	100g	2216.00	38.10	55.67		56.40	0.002555	3.92	652.28	83.43	0.35
Mostar_Adriatic	67796.09	500g	2610.00	38.10	57.20		57.91	0.002229	3.94	785.68	90.49	0.33
Mostar_Adriatic	67578.25	20g	1814.00	41.29	54.23		54.38	0.000478	1.78	1095.58	113.78	0.17
Mostar_Adriatic	67578.25	100g	2216.00	41.29	55.84		56.01	0.000444	1.88	1282.06	117.13	0.17
Mostar_Adriatic	67578.25	500g	2610.00	41.29	57.36		57.55	0.000416	1.95	1462.86	120.75	0.16
Mostar_Adriatic	67451.89	20g	1814.00	39.40	53.97	46.28	54.28	0.000866	2.55	830.26	96.29	0.23
Mostar_Adriatic	67451.89	100g	2216.00	39.40	55.59	46.98	55.91	0.000812	2.68	994.85	104.46	0.23
Mostar_Adriatic	67451.89	500g	2610.00	39.40	57.11	47.60	57.45	0.000750	2.75	1156.39	106.94	0.22
Mostar_Adriatic	67420		Bridge									
Mostar_Adriatic	67391.89	20g	1814.00	39.40	53.86		54.18	0.000893	2.58	819.87	94.42	0.23
Mostar_Adriatic	67391.89	100g	2216.00	39.40	55.47		55.81	0.000839	2.71	982.84	104.28	0.23
Mostar_Adriatic	67391.89	500g	2610.00	39.40	56.99		57.33	0.000775	2.78	1142.61	106.74	0.22
Mostar_Adriatic	67230.21	20g	1814.00	34.93	53.58		54.00	0.001136	3.09	732.18	88.05	0.25
Mostar_Adriatic	67230.21	100g	2216.00	34.93	55.20		55.64	0.001098	3.24	880.61	95.56	0.25
Mostar_Adriatic	67230.21	500g	2610.00	34.93	56.72		57.18	0.001040	3.33	1032.11	102.95	0.24
Mostar_Adriatic	66954.80	20g	1814.00	34.01	52.78	45.50	53.48	0.003269	3.73	502.45	49.95	0.35
Mostar_Adriatic	66954.80	100g	2216.00	34.01	54.34	47.40	55.13	0.003149	3.99	580.40	50.31	0.35
Mostar_Adriatic	66954.80	500g	2610.00	34.01	55.80	48.68	56.68	0.003028	4.20	654.52	50.65	0.35
Mostar_Adriatic	66940		Bridge									
Mostar_Adriatic	66929.8	20g	1814.00	34.01	52.66		53.38	0.003385	3.77	496.67	49.92	0.36
Mostar_Adriatic	66929.8	100g	2216.00	34.01	54.17		54.99	0.003287	4.04	572.27	50.27	0.36
Mostar_Adriatic	66929.8	500g	2610.00	34.01	55.56		56.47	0.003207	4.27	642.28	50.60	0.36
Mostar_Adriatic	66716.49	20g	1814.00	31.47	52.52	43.01	52.92	0.001015	3.02	793.23	81.11	0.23
Mostar_Adriatic	66716.49	100g	2216.00	31.47	54.07	44.02	54.51	0.001032	3.23	920.57	83.50	0.24
Mostar_Adriatic	66716.49	500g	2610.00	31.47	55.50	44.96	55.97	0.001033	3.39	1049.42	90.10	0.24
Mostar_Adriatic	66535.64	20g	1814.00	31.88	52.38		52.71	0.001050	2.75	781.32	68.80	0.21
Mostar_Adriatic	66535.64	100g	2216.00	31.88	53.92		54.29	0.001092	2.98	889.06	70.88	0.22
Mostar_Adriatic	66535.64	500g	2610.00	31.88	55.34		55.76	0.001117	3.16	991.51	76.28	0.23
Mostar_Adriatic	66354.82	20g	1814.00	37.43	52.41	42.99	52.53	0.000316	1.57	1183.37	98.25	0.14
Mostar_Adriatic	66354.82	100g	2216.00	37.43	53.96	43.51	54.11	0.000321	1.71	1336.98	99.60	0.14
Mostar_Adriatic	66354.82	500g	2610.00	37.43	55.40	44.04	55.56	0.000322	1.83	1480.85	101.16	0.15

Reach	River Sta	Profile	Q Total (m ³ /s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m ²)	Top Width (m)	Froude # Chl
Mostar_Adriatic	66170.68	20g	1814.00	30.87	51.88		52.36	0.001156	3.23	669.23	52.03	0.24
Mostar_Adriatic	66170.68	100g	2216.00	30.87	53.32		52.91	0.001288	3.59	745.99	50.09	0.26
Mostar_Adriatic	66170.68	500g	2610.00	30.87	54.66		55.35	0.001387	3.90	819.49	55.85	0.27
Mostar_Adriatic	66016.62	20g	1814.00	33.10	50.59	43.84	51.83	0.003947	5.09	400.90	28.38	0.41
Mostar_Adriatic	66016.62	100g	2216.00	33.10	51.63	45.01	53.26	0.004751	5.82	430.60	28.48	0.45
Mostar_Adriatic	66016.62	500g	2610.00	33.10	52.55	46.06	54.57	0.005523	6.50	456.63	28.57	0.49
Mostar_Adriatic	66010		Bridge									
Mostar_Adriatic	66006.62	20g	1814.00	33.10	50.53		51.78	0.003996	5.11	399.26	28.38	0.41
Mostar_Adriatic	66006.62	100g	2216.00	33.10	51.55		53.19	0.004834	5.85	428.15	28.48	0.45
Mostar_Adriatic	66006.62	500g	2610.00	33.10	52.42		54.47	0.005656	6.55	453.03	28.56	0.50
Mostar_Adriatic	65782.99	20g	1909.00	37.00	49.57		50.78	0.004868	4.90	402.92	48.68	0.51
Mostar_Adriatic	65782.99	100g	2318.00	37.00	50.59		52.02	0.005067	5.35	453.11	50.39	0.53
Mostar_Adriatic	65782.99	500g	2720.00	37.00	51.48		53.13	0.005254	5.75	498.75	51.24	0.54
Mostar_Adriatic	65403.48	20g	1909.00	32.84	48.70		49.28	0.002188	3.79	663.87	90.84	0.34
Mostar_Adriatic	65403.48	100g	2318.00	32.84	49.76		50.40	0.002224	4.03	761.02	91.41	0.34
Mostar_Adriatic	65403.48	500g	2720.00	32.84	50.71		51.40	0.002266	4.25	847.39	91.41	0.35
Mostar_Adriatic	65128.44	20g	1909.00	32.41	48.00		48.60	0.002709	3.47	574.80	74.07	0.36
Mostar_Adriatic	65128.44	100g	2318.00	32.41	48.98		49.70	0.002830	3.79	651.92	85.57	0.38
Mostar_Adriatic	65128.44	500g	2720.00	32.41	49.87		50.68	0.002898	4.05	733.50	98.53	0.38
Mostar_Adriatic	64784.52	20g	1909.00	25.85	46.89	42.26	47.46	0.004093	3.65	614.31	92.50	0.34
Mostar_Adriatic	64784.52	100g	2318.00	25.85	47.88	43.46	48.51	0.004076	3.85	707.63	95.21	0.34
Mostar_Adriatic	64784.52	500g	2720.00	25.85	48.79	44.19	49.46	0.004074	4.03	795.69	99.50	0.35
Mostar_Adriatic	64760		Bridge									
Mostar_Adriatic	64749.52	20g	1909.00	25.85	46.69		47.30	0.004455	3.77	595.69	92.08	0.35
Mostar_Adriatic	64749.52	100g	2318.00	25.85	47.67		48.33	0.004418	3.96	687.00	94.18	0.36
Mostar_Adriatic	64749.52	500g	2720.00	25.85	48.56		49.27	0.004413	4.14	772.81	98.40	0.36
Mostar_Adriatic	64501.83	20g	1909.00	36.25	46.10		46.54	0.001831	3.03	688.94	93.44	0.32
Mostar_Adriatic	64501.83	100g	2318.00	36.25	47.05		47.57	0.001904	3.31	781.66	104.41	0.33
Mostar_Adriatic	64501.83	500g	2720.00	36.25	47.94		48.51	0.001913	3.51	876.20	108.96	0.34
Mostar_Adriatic	64216.65	20g	1909.00	35.17	45.66		46.03	0.001589	2.86	760.65	106.01	0.30
Mostar_Adriatic	64216.65	100g	2318.00	35.17	46.62		47.04	0.001611	3.08	863.29	108.48	0.31
Mostar_Adriatic	64216.65	500g	2720.00	35.17	47.49		47.98	0.001662	3.31	961.79	117.06	0.32
Mostar_Adriatic	63703.20	20g	1909.00	27.62	45.33	35.68	45.55	0.000504	2.11	970.10	81.94	0.18
Mostar_Adriatic	63703.20	100g	2318.00	27.62	46.23	36.35	46.51	0.000600	2.40	1044.79	84.15	0.20
Mostar_Adriatic	63703.20	500g	2720.00	27.62	47.06	36.95	47.40	0.000686	2.66	1115.87	87.45	0.21
Mostar_Adriatic	63247.06	20g	1909.00	29.30	44.52		45.07	0.002698	3.90	705.09	131.42	0.36
Mostar_Adriatic	63247.06	100g	2318.00	29.30	45.40		45.98	0.002700	4.08	823.85	138.90	0.36
Mostar_Adriatic	63247.06	500g	2720.00	29.30	46.23		46.82	0.002650	4.22	942.17	146.24	0.36
Mostar_Adriatic	62552.07	20g	1909.00	34.95	43.18		43.49	0.001735	2.56	803.90	133.09	0.31
Mostar_Adriatic	62552.07	100g	2318.00	34.95	44.08		44.43	0.001671	2.72	926.02	136.94	0.31
Mostar_Adriatic	62552.07	500g	2720.00	34.95	44.93		45.32	0.001624	2.87	1045.95	146.90	0.31
Mostar_Adriatic	61967.74	20g	1909.00	30.30	42.12	38.15	42.43	0.001895	2.61	828.72	136.92	0.30
Mostar_Adriatic	61967.74	100g	2318.00	30.30	43.07	38.72	43.41	0.001815	2.76	960.42	141.69	0.30
Mostar_Adriatic	61967.74	500g	2720.00	30.30	43.97	39.13	44.34	0.001737	2.88	1092.18	149.02	0.29
Mostar_Adriatic	61960		Bridge									
Mostar_Adriatic	61947.74	20g	1909.00	30.30	42.04		42.36	0.001974	2.65	817.33	136.69	0.30
Mostar_Adriatic	61947.74	100g	2318.00	30.30	42.99		43.34	0.001878	2.79	948.51	140.54	0.30
Mostar_Adriatic	61947.74	500g	2720.00	30.30	43.80		44.18	0.001866	2.95	1065.88	148.73	0.30
Mostar_Adriatic	61616.87	20g	1909.00	29.35	41.65		41.90	0.000891	2.39	987.56	159.77	0.23
Mostar_Adriatic	61616.87	100g	2318.00	29.35	42.60		42.89	0.000911	2.56	1142.29	164.84	0.24
Mostar_Adriatic	61616.87	500g	2720.00	29.35	43.35		43.71	0.001048	2.86	1301.92	289.58	0.26
Mostar_Adriatic	61151.30	20g	1909.00	30.20	40.90	36.24	41.32	0.001794	2.95	715.65	121.42	0.32
Mostar_Adriatic	61151.30	100g	2318.00	30.20	41.76	36.93	42.27	0.001939	3.27	837.12	167.84	0.34
Mostar_Adriatic	61151.30	500g	2720.00	30.20	42.53	37.51	43.05	0.001883	3.39	1079.29	310.71	0.34
Mostar_Adriatic	60830.07	20g	1909.00	31.00	40.47		40.78	0.001400	2.50	816.14	144.24	0.28
Mostar_Adriatic	60830.07	100g	2318.00	31.00	41.34		41.69	0.001416	2.69	941.61	144.24	0.28
Mostar_Adriatic	60830.07	500g	2720.00	31.00	42.09		42.49	0.001444	2.86	1050.57	144.24	0.29
Mostar_Adriatic	60467.45	20g	1909.00	30.79	39.96	35.94	40.23	0.001561	2.31	839.16	130.52	0.28
Mostar_Adriatic	60467.45	100g	2318.00	30.79	40.84	36.37	41.14	0.001524	2.46	1029.39	301.52	0.28
Mostar_Adriatic	60467.45	500g	2720.00	30.79	41.63	36.77	41.94	0.001403	2.51	1271.81	307.77	0.27
Mostar_Adriatic	60193.30	20g	1909.00	30.36	39.37	35.35	39.74	0.001861	2.75	734.83	114.06	0.32
Mostar_Adriatic	60193.30	100g	2318.00	30.36	40.20	35.87	40.64	0.001932	3.00	836.86	136.30	0.33
Mostar_Adriatic	60193.30	500g	2720.00	30.36	40.95	36.35	41.44	0.001973	3.21	1028.63	325.44	0.34
Mostar_Adriatic	59792.86	20g	1909.00	31.03	38.55	35.16	38.93	0.002176	2.86	729.23	121.40	0.34
Mostar_Adriatic	59792.86	100g	2318.00	31.03	39.32	35.62	39.79	0.002326	3.16	830.11	151.73	0.36
Mostar_Adriatic	59792.86	500g	2720.00	31.03	40.03	36.08	40.57	0.002382	3.39	952.41	221.76	0.37
Mostar_Adriatic	59504.56	20g	1909.00	30.30	37.85	35.12	38.48	0.001111	3.55	587.73	103.01	0.44
Mostar_Adriatic	59504.56	100g	2318.00	30.30	38.56	35.65	39.30	0.001164	3.89	662.16	109.54	0.46
Mostar_Adriatic	59504.56	500g	2720.00	30.30	39.20	36.14	40.07	0.001206	4.18	736.21	120.88	0.47
Mostar_Adriatic	59133.97	20g	1909.00	29.08	37.47		38.06	0.001058	3.48	624.39	112.96	0.43
Mostar_Adriatic	59133.97	100g	2318.00	29.08	38.16		38.87	0.001113	3.81	704.11	117.49	0.45
Mostar_Adriatic	59133.97	500g	2720.00	29.08	38.80		39.61	0.001151	4.09	780.71	122.15	0.46

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	58860.48	20g	1909.00	30.25	37.27	34.67	37.75	0.000986	3.09	664.96	130.79	0.41
Mostar_Adriatic	58860.48	100g	2318.00	30.25	37.99	35.13	38.54	0.000984	3.33	759.72	134.59	0.41
Mostar_Adriatic	58860.48	500g	2720.00	30.25	38.65	35.55	39.27	0.000976	3.53	849.82	137.61	0.42
Mostar_Adriatic	58004.32	20g	1909.00	30.42	36.37	34.00	36.86	0.001086	3.12	649.10	130.77	0.42
Mostar_Adriatic	58004.32	100g	2318.00	30.42	37.12	34.45	37.67	0.001044	3.33	747.50	134.26	0.42
Mostar_Adriatic	58004.32	500g	2720.00	30.42	37.79	34.85	38.41	0.001023	3.52	843.97	133.34	0.43
Mostar_Adriatic	57251.45	20g	1909.00	28.88	35.52	33.11	36.04	0.001099	3.26	659.61	131.93	0.43
Mostar_Adriatic	57251.45	100g	2318.00	28.88	36.27	33.58	36.87	0.001081	3.50	761.05	143.00	0.43
Mostar_Adriatic	57251.45	500g	2720.00	28.88	36.92	34.01	37.61	0.001097	3.75	922.92	279.22	0.44
Mostar_Adriatic	56611.59	20g	1909.00	28.15	34.79	32.57	35.30	0.001195	3.25	701.19	159.78	0.44
Mostar_Adriatic	56611.59	100g	2318.00	28.15	35.58	33.01	36.15	0.001127	3.45	832.50	192.89	0.44
Mostar_Adriatic	56611.59	500g	2720.00	28.15	36.29	33.41	36.90	0.001047	3.57	1051.05	324.54	0.43
Mostar_Adriatic	56250.41	20g	1909.00	26.12	34.35	31.74	34.89	0.001072	3.30	647.36	124.48	0.42
Mostar_Adriatic	56250.41	100g	2318.00	26.12	35.13	32.23	35.75	0.001069	3.56	766.00	205.65	0.43
Mostar_Adriatic	56250.41	500g	2720.00	26.12	35.84	32.66	36.51	0.001029	3.73	917.35	214.90	0.43
Mostar_Adriatic	55832.17	20g	1929.00	24.36	33.64	31.08	34.38	0.001302	3.90	572.28	99.02	0.47
Mostar_Adriatic	55832.17	100g	2330.00	24.36	34.36	31.64	35.23	0.001345	4.24	644.85	101.21	0.49
Mostar_Adriatic	55832.17	500g	2740.00	24.36	34.97	32.19	35.98	0.001430	4.60	706.19	102.47	0.51
Mostar_Adriatic	55366.45	20g	1929.00	25.77	33.41	30.19	33.82	0.000769	2.89	727.89	131.99	0.36
Mostar_Adriatic	55366.45	100g	2330.00	25.77	34.17	30.65	34.65	0.000767	3.11	832.06	141.49	0.37
Mostar_Adriatic	55366.45	500g	2740.00	25.77	34.82	31.09	35.36	0.000775	3.31	1079.28	330.02	0.38
Mostar_Adriatic	55035.94	20g	1929.00	23.08	32.96		33.49	0.001135	3.30	659.80	127.66	0.43
Mostar_Adriatic	55035.94	100g	2330.00	23.08	33.71		34.32	0.001110	3.53	757.47	132.87	0.43
Mostar_Adriatic	55035.94	500g	2740.00	23.08	34.29		35.01	0.001174	3.83	842.43	156.57	0.45
Mostar_Adriatic	54706.03	20g	1929.00	20.00	31.91		32.91	0.002520	4.49	482.38	118.19	0.60
Mostar_Adriatic	54706.03	100g	2330.00	20.00	32.66		33.75	0.002372	4.73	590.68	163.62	0.60
Mostar_Adriatic	54706.03	500g	2740.00	20.00	33.16		34.41	0.002488	5.09	676.69	182.43	0.62
Mostar_Adriatic	54105.69	20g	2046.00	12.23	30.88	28.48	31.53	0.001829	3.61	649.71	177.16	0.47
Mostar_Adriatic	54105.69	100g	2433.00	12.23	31.93	29.07	32.53	0.001414	3.53	836.71	180.46	0.43
Mostar_Adriatic	54105.69	500g	2900.00	12.23	32.32	29.58	33.07	0.001636	3.94	907.94	181.70	0.46
Mostar_Adriatic	54100		Bridge									
Mostar_Adriatic	54090.69	20g	2046.00	12.23	29.35	28.62	30.62	0.005250	5.00	411.37	93.93	0.76
Mostar_Adriatic	54090.69	100g	2433.00	12.23	30.12	29.07	31.40	0.004261	5.02	513.68	154.75	0.71
Mostar_Adriatic	54090.69	500g	2900.00	12.23	31.02	29.57	32.24	0.003378	4.98	674.03	177.59	0.64
Mostar_Adriatic	53639.56	20g	2046.00	14.20	28.26		29.19	0.001734	4.55	658.18	136.90	0.46
Mostar_Adriatic	53639.56	100g	2433.00	14.20	29.11		30.10	0.001716	4.79	776.16	143.92	0.47
Mostar_Adriatic	53639.56	500g	2900.00	14.20	30.06		31.11	0.001692	5.03	916.32	150.43	0.47
Mostar_Adriatic	53315.89	20g	2046.00	18.52	28.09		28.64	0.000773	3.33	689.08	115.07	0.37
Mostar_Adriatic	53315.89	100g	2433.00	18.52	28.93		29.55	0.000769	3.55	789.55	121.33	0.38
Mostar_Adriatic	53315.89	500g	2900.00	18.52	29.88		30.58	0.000764	3.78	907.23	126.33	0.38
Mostar_Adriatic	53060.72	20g	2046.00	16.70	27.69		28.40	0.000888	3.74	562.81	70.08	0.39
Mostar_Adriatic	53060.72	100g	2433.00	16.70	28.45		29.30	0.000962	4.10	617.13	73.57	0.41
Mostar_Adriatic	53060.72	500g	2900.00	16.70	29.28		30.30	0.001043	4.50	680.35	78.16	0.44
Mostar_Adriatic	52708.48	20g	2046.00	20.02	27.75		27.98	0.000511	2.12	1007.07	189.88	0.28
Mostar_Adriatic	52708.48	100g	2433.00	20.02	28.59		28.83	0.000453	2.19	1167.94	192.34	0.27
Mostar_Adriatic	52708.48	500g	2900.00	20.02	29.52		29.78	0.000415	2.29	1356.08	223.82	0.27
Mostar_Adriatic	52435.94	20g	2046.00	15.64	26.94		27.68	0.001122	3.84	581.04	93.99	0.44
Mostar_Adriatic	52435.94	100g	2433.00	15.64	27.67		28.52	0.001160	4.15	650.49	96.37	0.46
Mostar_Adriatic	52435.94	500g	2900.00	15.64	28.46		29.45	0.001208	4.50	727.55	98.94	0.47
Mostar_Adriatic	52298.65	20g	2046.00	18.04	26.84		27.50	0.001099	3.60	585.07	92.67	0.44
Mostar_Adriatic	52298.65	100g	2433.00	18.04	27.58		28.34	0.001101	3.86	654.99	95.75	0.45
Mostar_Adriatic	52298.65	500g	2900.00	18.04	28.39		29.26	0.001116	4.15	733.21	99.08	0.46
Mostar_Adriatic	51988.20	20g	2046.00	18.05	26.76		27.12	0.000810	2.87	921.73	167.11	0.36
Mostar_Adriatic	51988.20	100g	2433.00	18.05	27.55		27.95	0.000763	3.01	1055.66	169.57	0.36
Mostar_Adriatic	51988.20	500g	2900.00	18.05	28.41		28.85	0.000734	3.18	1201.96	171.27	0.36
Mostar_Adriatic	51760.57	20g	2046.00	17.06	26.54		26.95	0.000618	2.90	818.77	156.15	0.33
Mostar_Adriatic	51760.57	100g	2433.00	17.06	27.32		27.78	0.000619	3.09	942.98	164.17	0.34
Mostar_Adriatic	51760.57	500g	2900.00	17.06	28.16		28.69	0.000624	3.31	1084.91	171.94	0.35
Mostar_Adriatic	51558.73	20g	2046.00	15.74	25.96		26.73	0.001200	3.93	565.26	93.55	0.46
Mostar_Adriatic	51558.73	100g	2433.00	15.74	26.64		27.54	0.001256	4.26	630.68	99.65	0.48
Mostar_Adriatic	51558.73	500g	2900.00	15.74	27.36		28.43	0.001334	4.64	705.91	110.81	0.50
Mostar_Adriatic	51070.31	20g	2046.00	18.31	25.62		26.11	0.000958	3.14	687.05	122.35	0.40
Mostar_Adriatic	51070.31	100g	2433.00	18.31	26.34		26.90	0.000931	3.33	777.43	128.17	0.41
Mostar_Adriatic	51070.31	500g	2900.00	18.31	27.10		27.73	0.000929	3.57	877.12	136.45	0.41
Mostar_Adriatic	50652.82	20g	2046.00	18.57	25.24		25.70	0.000961	3.03	734.18	144.19	0.40
Mostar_Adriatic	50652.82	100g	2433.00	18.57	26.00		26.50	0.000891	3.16	845.00	147.25	0.39
Mostar_Adriatic	50652.82	500g	2900.00	18.57	26.77		27.34	0.000877	3.38	966.29	171.58	0.40
Mostar_Adriatic	49997.52	20g	2046.00	14.93	24.61	21.11	25.11	0.000824	3.18	716.98	127.97	0.37
Mostar_Adriatic	49997.52	100g	2433.00	14.93	25.34	21.59	25.92	0.000845	3.43	812.49	139.50	0.38
Mostar_Adriatic	49997.52	500g	2900.00	14.93	26.10	22.14	26.76	0.000861	3.68	974.60	181.84	0.39
Mostar_Adriatic	49446.53	20g	2046.00	15.75	24.07	21.04	24.62	0.000966	3.30	647.15	108.45	0.41
Mostar_Adriatic	49446.53	100g	2433.00	15.75	24.79	21.50	25.42	0.000966	3.53	726.91	111.56	0.41
Mostar_Adriatic	49446.53	500g	2900.00	15.75	25.52	22.03	26.24	0.000994	3.81	880.08	265.02	0.42
Mostar_Adriatic	49096.69	20g	2046.00	15.43	23.83		24.26	0.000871	3.04	829.76	157.33	0.38

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	49096.69	100g	2433.00	15.43	24.56		25.06	0.000867	3.25	982.56	221.47	0.38
Mostar_Adriatic	49096.69	500g	2900.00	15.43	25.29		25.87	0.000895	3.52	1228.52	414.35	0.40
Mostar_Adriatic	48863.42	20g	2046.00	15.39	23.76		24.05	0.000441	2.43	950.12	154.03	0.28
Mostar_Adriatic	48863.42	100g	2433.00	15.39	24.50		24.84	0.000459	2.64	1080.33	227.08	0.29
Mostar_Adriatic	48863.42	500g	2900.00	15.39	25.23		25.63	0.000478	2.85	1321.53	389.66	0.30
Mostar_Adriatic	48371.58	20g	2046.00	15.77	23.43		23.79	0.000612	2.71	868.44	173.02	0.33
Mostar_Adriatic	48371.58	100g	2433.00	15.77	24.14		24.57	0.000635	2.95	1033.66	272.30	0.34
Mostar_Adriatic	48371.58	500g	2900.00	15.77	24.88		25.35	0.000636	3.14	1313.57	465.87	0.35
Mostar_Adriatic	48001.74	20g	2046.00	14.65	23.16	19.77	23.55	0.000661	2.84	891.27	189.15	0.34
Mostar_Adriatic	48001.74	100g	2433.00	14.65	23.89	20.24	24.33	0.000666	3.05	1057.94	256.81	0.35
Mostar_Adriatic	48001.74	500g	2900.00	14.65	24.58	20.71	25.10	0.000703	3.31	1261.79	350.28	0.36
Mostar_Adriatic	47990		Bridge									
Mostar_Adriatic	47976.74	20g	2046.00	14.65	23.14	19.77	23.52	0.000747	2.84	886.31	186.82	0.34
Mostar_Adriatic	47976.74	100g	2433.00	14.65	23.85	20.25	24.29	0.000755	3.05	1049.29	255.87	0.35
Mostar_Adriatic	47976.74	500g	2900.00	14.65	24.53	20.72	25.05	0.000803	3.33	1244.58	346.53	0.37
Mostar_Adriatic	47470.92	20g	2046.00	11.88	22.42		23.03	0.001179	3.57	671.38	171.60	0.43
Mostar_Adriatic	47470.92	100g	2433.00	11.88	23.00		23.77	0.001314	3.97	795.97	223.59	0.46
Mostar_Adriatic	47470.92	500g	2900.00	11.88	23.66		24.50	0.001338	4.24	945.05	228.33	0.47
Mostar_Adriatic	46842.45	20g	2046.00	14.79	21.87	19.13	22.31	0.000972	3.03	787.10	149.49	0.39
Mostar_Adriatic	46842.45	100g	2433.00	14.79	22.46	19.53	22.97	0.001005	3.27	876.79	153.23	0.40
Mostar_Adriatic	46842.45	500g	2900.00	14.79	23.10	19.99	23.69	0.001045	3.53	1116.02	327.64	0.41
Mostar_Adriatic	46298.01	20g	2046.00	14.73	21.32	18.70	21.76	0.001053	2.97	747.89	153.54	0.39
Mostar_Adriatic	46298.01	100g	2433.00	14.73	21.90	19.09	22.41	0.001067	3.19	838.21	155.35	0.40
Mostar_Adriatic	46298.01	500g	2900.00	14.73	22.53	19.51	23.10	0.001086	3.43	1078.08	380.99	0.41
Mostar_Adriatic	45788.03	20g	2046.00	13.61	20.88	17.68	21.27	0.000803	2.82	817.82	151.26	0.35
Mostar_Adriatic	45788.03	100g	2433.00	13.61	21.45	18.13	21.91	0.000852	3.07	903.63	153.39	0.37
Mostar_Adriatic	45788.03	500g	2900.00	13.61	22.04	18.58	22.59	0.000915	3.36	1176.70	452.93	0.39
Mostar_Adriatic	45052.49	20g	2046.00	14.17	20.13	17.63	20.58	0.001111	2.97	709.56	137.23	0.40
Mostar_Adriatic	45052.49	100g	2433.00	14.17	20.67	18.00	21.18	0.001134	3.19	866.01	305.64	0.41
Mostar_Adriatic	45052.49	500g	2900.00	14.17	21.28	18.43	21.84	0.001123	3.39	1066.45	343.85	0.42
Mostar_Adriatic	44327.29	20g	2046.00	11.12	19.93	15.51	20.08	0.000303	1.83	1335.62	295.36	0.22
Mostar_Adriatic	44327.29	100g	2433.00	11.12	20.48	15.84	20.65	0.000317	1.97	1638.05	478.88	0.23
Mostar_Adriatic	44327.29	500g	2900.00	11.12	21.10	16.21	21.29	0.000327	2.11	1936.42	481.90	0.23
Mostar_Adriatic	44170.78	20g	2046.00	11.78	19.76	15.74	20.01	0.000555	2.47	987.64	446.55	0.30
Mostar_Adriatic	44170.78	100g	2433.00	11.78	20.31	16.14	20.58	0.000580	2.65	1242.16	462.62	0.31
Mostar_Adriatic	44170.78	500g	2900.00	11.78	20.93	16.59	21.22	0.000591	2.82	1529.78	465.39	0.31
Mostar_Adriatic	43622.04	20g	2046.00	10.81	19.20	16.33	19.61	0.000941	2.89	826.02	170.11	0.37
Mostar_Adriatic	43622.04	100g	2433.00	10.81	19.73	16.83	20.17	0.000932	3.05	1110.08	373.85	0.38
Mostar_Adriatic	43622.04	500g	2900.00	10.81	20.34	17.32	20.80	0.000919	3.21	1336.89	376.25	0.38
Mostar_Adriatic	43103.80	20g	2046.00	8.49	18.99	14.50	19.25	0.000421	2.27	1025.38	161.20	0.26
Mostar_Adriatic	43103.80	100g	2433.00	8.49	19.52	14.88	19.80	0.000443	2.44	1381.99	372.82	0.27
Mostar_Adriatic	43103.80	500g	2900.00	8.49	20.11	15.31	20.43	0.000471	2.63	1602.83	375.25	0.28
Mostar_Adriatic	42631.35	20g	2046.00	11.24	18.64	15.04	18.99	0.000661	2.70	1057.62	371.66	0.32
Mostar_Adriatic	42631.35	100g	2433.00	11.24	19.14	15.46	19.53	0.000699	2.90	1242.84	375.29	0.34
Mostar_Adriatic	42631.35	500g	2900.00	11.24	19.72	15.93	20.14	0.000721	3.10	1460.88	380.06	0.35
Mostar_Adriatic	42349.11	20g	2046.00	11.08	18.28	15.26	18.76	0.000960	3.13	747.96	129.40	0.39
Mostar_Adriatic	42349.11	100g	2433.00	11.08	18.85	15.69	19.30	0.000891	3.19	1181.80	393.88	0.38
Mostar_Adriatic	42349.11	500g	2900.00	11.08	19.42	16.17	19.91	0.000899	3.37	1410.08	395.31	0.38
Mostar_Adriatic	41740.09	20g	2046.00	10.51	18.03		18.27	0.000511	2.33	1437.38	548.17	0.28
Mostar_Adriatic	41740.09	100g	2433.00	10.51	18.59		18.84	0.000498	2.42	1747.93	550.54	0.28
Mostar_Adriatic	41740.09	500g	2900.00	10.51	19.19		19.45	0.000494	2.54	2077.70	562.40	0.28
Mostar_Adriatic	41326.83	20g	2046.00	7.74	17.63		18.01	0.000707	2.82	1098.77	515.45	0.33
Mostar_Adriatic	41326.83	100g	2433.00	7.74	18.20		18.59	0.000697	2.94	1393.06	524.15	0.33
Mostar_Adriatic	41326.83	500g	2900.00	7.74	18.80		19.20	0.000686	3.07	1708.36	526.93	0.34
Mostar_Adriatic	40850.89	20g	2046.00	9.18	17.43		17.66	0.000605	2.17	1180.96	452.37	0.29
Mostar_Adriatic	40850.89	100g	2433.00	9.18	18.00		18.24	0.000580	2.27	1445.03	466.56	0.29
Mostar_Adriatic	40850.89	500g	2900.00	9.18	18.60		18.86	0.000565	2.38	1728.08	472.20	0.29
Mostar_Adriatic	40313.45	20g	2046.00	8.36	16.90		17.29	0.000721	2.83	1016.98	415.10	0.33
Mostar_Adriatic	40313.45	100g	2433.00	8.36	17.47		17.88	0.000730	2.99	1255.50	431.84	0.34
Mostar_Adriatic	40313.45	500g	2900.00	8.36	18.05		18.50	0.000744	3.17	1515.73	447.38	0.35
Mostar_Adriatic	40103.14	20g	2046.00	3.92	16.43		17.07	0.000979	3.70	877.11	394.01	0.40
Mostar_Adriatic	40103.14	100g	2433.00	3.92	16.96		17.66	0.001029	3.94	1087.24	407.32	0.41
Mostar_Adriatic	40103.14	500g	2900.00	3.92	17.53		18.27	0.001065	4.17	1322.44	413.16	0.42
Mostar_Adriatic	39632.85	20g	2046.00	9.20	16.09		16.50	0.001061	3.00	911.95	364.18	0.39
Mostar_Adriatic	39632.85	100g	2433.00	9.20	16.61		17.07	0.001067	3.19	1108.88	377.11	0.40
Mostar_Adriatic	39632.85	500g	2900.00	9.20	17.18		17.67	0.001067	3.37	1323.56	378.86	0.41
Mostar_Adriatic	39061.47	20g	2046.00	7.69	15.92		16.10	0.000358	1.96	1442.57	392.72	0.24
Mostar_Adriatic	39061.47	100g	2433.00	7.69	16.45		16.65	0.000378	2.12	1652.44	404.39	0.25
Mostar_Adriatic	39061.47	500g	2900.00	7.69	17.01		17.24	0.000398	2.28	1881.16	406.55	0.26
Mostar_Adriatic	38779.57	20g	2046.00	6.95	15.30		15.86	0.001119	3.46	864.72	350.08	0.42
Mostar_Adriatic	38779.57	100g	2433.00	6.95	15.78		16.40	0.001170	3.69	1032.68	352.63	0.43
Mostar_Adriatic	38779.57	500g	2900.00	6.95	16.28		16.97	0.001234	3.96	1212.66	363.81	0.45
Mostar_Adriatic	38390.48	20g	2046.00	7.09	15.25	11.42	15.46	0.000438	2.09	1265.62	413.87	0.26
Mostar_Adriatic	38390.48	100g	2433.00	7.09	15.73	11.77	15.97	0.000468	2.27	1463.87	415.73	0.27

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	38390.48	500g	2900.00	7.09	16.27	12.18	16.52	0.000467	2.37	1963.32	633.58	0.27
Mostar_Adriatic	38143.22	20g	2046.00	7.02	15.13	11.11	15.35	0.000473	2.33	1530.34	427.54	0.28
Mostar_Adriatic	38143.22	100g	2433.00	7.02	15.63	11.56	15.85	0.000473	2.44	1941.83	601.85	0.28
Mostar_Adriatic	38143.22	500g	2900.00	7.02	16.16	11.77	16.40	0.000486	2.58	2263.94	610.94	0.29
Mostar_Adriatic	37916.21	20g	2046.00	6.56	14.93		15.22	0.000615	2.61	1374.94	450.01	0.31
Mostar_Adriatic	37916.21	100g	2433.00	6.56	15.40		15.72	0.000639	2.78	1587.81	451.54	0.32
Mostar_Adriatic	37916.21	500g	2900.00	6.56	15.92		16.26	0.000666	2.96	1821.51	464.82	0.33
Mostar_Adriatic	37504.10	20g	2046.00	4.95	14.85		14.99	0.000305	1.88	1785.21	368.75	0.22
Mostar_Adriatic	37504.10	100g	2433.00	4.95	15.31		15.47	0.000338	2.06	1954.74	370.57	0.24
Mostar_Adriatic	37504.10	500g	2900.00	4.95	15.80		16.00	0.000376	2.26	2139.29	372.02	0.25
Mostar_Adriatic	37268.58	20g	2046.00	5.08	14.68		14.89	0.000380	2.24	1533.24	390.22	0.25
Mostar_Adriatic	37268.58	100g	2433.00	5.08	15.12		15.37	0.000429	2.46	1704.85	397.96	0.27
Mostar_Adriatic	37268.58	500g	2900.00	5.08	15.59		15.88	0.000477	2.69	1894.68	399.89	0.29
Mostar_Adriatic	37205.61	20g	2046.00	5.18	14.50		14.85	0.000646	2.88	1296.20	403.79	0.33
Mostar_Adriatic	37205.61	100g	2433.00	5.18	14.93		15.32	0.000707	3.11	1468.51	414.17	0.34
Mostar_Adriatic	37205.61	500g	2900.00	5.18	15.39		15.83	0.000769	3.37	1662.87	422.93	0.36
Mostar_Adriatic	37124.40	20g	2046.00	5.20	14.48		14.79	0.000599	2.73	1365.70	430.17	0.31
Mostar_Adriatic	37124.40	100g	2433.00	5.20	14.90		15.25	0.000654	2.96	1548.17	434.52	0.33
Mostar_Adriatic	37124.40	500g	2900.00	5.20	15.36		15.76	0.000713	3.20	1751.18	445.97	0.35
Mostar_Adriatic	37019.96	20g	2046.00	5.50	14.33		14.71	0.000822	2.96	1181.30	430.57	0.36
Mostar_Adriatic	37019.96	100g	2433.00	5.50	14.74		15.17	0.000883	3.19	1359.48	435.77	0.38
Mostar_Adriatic	37019.96	500g	2900.00	5.50	15.19		15.67	0.000944	3.43	1557.91	445.08	0.39
Mostar_Adriatic	36935.03	20g	2046.00	6.60	14.30		14.63	0.000658	2.71	1213.74	448.33	0.32
Mostar_Adriatic	36935.03	100g	2433.00	6.60	14.71		15.09	0.000717	2.94	1396.70	451.06	0.34
Mostar_Adriatic	36935.03	500g	2900.00	6.60	15.15		15.58	0.000777	3.18	1599.84	457.82	0.36
Mostar_Adriatic	36853.16	20g	2046.00	6.70	14.28		14.57	0.000611	2.51	1267.32	456.00	0.31
Mostar_Adriatic	36853.16	100g	2433.00	6.70	14.69		15.01	0.000663	2.72	1453.11	458.55	0.32
Mostar_Adriatic	36853.16	500g	2900.00	6.70	15.13		15.50	0.000715	2.94	1658.70	464.67	0.34
Mostar_Adriatic	36788.73	20g	2046.00	6.90	14.27		14.52	0.000569	2.39	1387.87	471.59	0.30
Mostar_Adriatic	36788.73	100g	2433.00	6.90	14.68		14.96	0.000611	2.58	1581.00	478.10	0.31
Mostar_Adriatic	36788.73	500g	2900.00	6.90	15.13		15.45	0.000657	2.79	1795.88	481.66	0.33
Mostar_Adriatic	36716	20g	2046.00	6.82	14.25		14.47	0.000564	2.24	1394.61	492.89	0.29
Mostar_Adriatic	36716	100g	2433.00	6.82	14.65		14.91	0.000601	2.41	1597.06	496.82	0.30
Mostar_Adriatic	36716	500g	2900.00	6.82	15.10		15.39	0.000637	2.59	1819.97	498.19	0.31
Mostar_Adriatic	36664.78	20g	2046.00	6.80	14.23		14.44	0.000540	2.18	1438.46	496.24	0.28
Mostar_Adriatic	36664.78	100g	2433.00	6.80	14.63		14.87	0.000575	2.35	1641.84	503.52	0.29
Mostar_Adriatic	36664.78	500g	2900.00	6.80	15.08		15.35	0.000611	2.54	1867.45	505.80	0.31
Mostar_Adriatic	36595.91	20g	2046.00	6.24	14.20		14.40	0.000437	2.12	1495.26	494.35	0.26
Mostar_Adriatic	36595.91	100g	2433.00	6.24	14.60		14.84	0.000479	2.31	1695.41	502.32	0.28
Mostar_Adriatic	36595.91	500g	2900.00	6.24	15.05		15.31	0.000520	2.50	1918.04	503.80	0.29
Mostar_Adriatic	36532.96	20g	2046.00	5.00	14.07		14.36	0.000766	2.53	1284.49	481.94	0.33
Mostar_Adriatic	36532.96	100g	2433.00	5.00	14.47		14.79	0.000807	2.71	1477.78	484.94	0.34
Mostar_Adriatic	36532.96	500g	2900.00	5.00	14.91		15.26	0.000847	2.90	1690.98	485.61	0.35
Mostar_Adriatic	36473.95	20g	2046.00	4.50	13.79		14.27	0.001170	3.34	1097.37	461.33	0.42
Mostar_Adriatic	36473.95	100g	2433.00	4.50	14.17		14.69	0.001239	3.57	1272.77	462.15	0.44
Mostar_Adriatic	36473.95	500g	2900.00	4.50	14.59		15.16	0.001309	3.82	1467.35	468.44	0.46
Mostar_Adriatic	36424.63	20g	2046.00	4.75	13.49		14.17	0.001820	3.97	936.41	451.58	0.51
Mostar_Adriatic	36424.63	100g	2433.00	4.75	13.87		14.59	0.001867	4.19	1110.87	452.79	0.53
Mostar_Adriatic	36424.63	500g	2900.00	4.75	14.31		15.06	0.001888	4.40	1309.74	460.63	0.53
Mostar_Adriatic	36349.60	20g	2046.00	6.10	13.57		13.98	0.000970	2.98	1056.63	465.72	0.38
Mostar_Adriatic	36349.60	100g	2433.00	6.10	13.94		14.40	0.001046	3.22	1230.51	470.50	0.40
Mostar_Adriatic	36349.60	500g	2900.00	6.10	14.36		14.87	0.001110	3.45	1428.64	475.48	0.42
Mostar_Adriatic	36262.89	20g	2046.00	7.30	13.51		13.88	0.000947	2.86	1176.64	502.88	0.38
Mostar_Adriatic	36262.89	100g	2433.00	7.30	13.89		14.29	0.001001	3.07	1365.28	504.36	0.39
Mostar_Adriatic	36262.89	500g	2900.00	7.30	14.31		14.75	0.001044	3.27	1579.41	506.04	0.40
Mostar_Adriatic	36199.19	20g	2046.00	7.10	13.48		13.80	0.000908	2.67	1212.82	539.43	0.36
Mostar_Adriatic	36199.19	100g	2433.00	7.10	13.86		14.21	0.000948	2.85	1415.95	541.45	0.38
Mostar_Adriatic	36199.19	500g	2900.00	7.10	14.28		14.67	0.000976	3.03	1647.21	543.74	0.39
Mostar_Adriatic	36114.72	20g	2046.00	7.40	13.43		13.72	0.000829	2.58	1369.66	613.53	0.35
Mostar_Adriatic	36114.72	100g	2433.00	7.40	13.81		14.12	0.000852	2.74	1602.97	615.30	0.36
Mostar_Adriatic	36114.72	500g	2900.00	7.40	14.24		14.57	0.000865	2.89	1868.82	617.31	0.37
Mostar_Adriatic	35993.36	20g	2046.00	6.95	13.40		13.60	0.000618	2.26	1705.76	678.93	0.30
Mostar_Adriatic	35993.36	100g	2433.00	6.95	13.78		14.00	0.000638	2.40	1966.23	686.95	0.31
Mostar_Adriatic	35993.36	500g	2900.00	6.95	14.21		14.45	0.000649	2.53	2264.40	688.81	0.32
Mostar_Adriatic	35879.87	20g	2046.00	6.55	13.20		13.50	0.001019	2.91	1484.35	581.09	0.39
Mostar_Adriatic	35879.87	100g	2433.00	6.55	13.57		13.89	0.001038	3.06	1703.84	583.73	0.40
Mostar_Adriatic	35879.87	500g	2900.00	6.55	14.00		14.34	0.001061	3.24	1952.00	599.48	0.40
Mostar_Adriatic	35785.45	20g	2046.00	5.80	13.04		13.38	0.001609	3.29	1346.46	583.71	0.47
Mostar_Adriatic	35785.45	100g	2433.00	5.80	13.43		13.77	0.001568	3.41	1572.46	585.49	0.47
Mostar_Adriatic	35785.45	500g	2900.00	5.80	13.87		14.22	0.001510	3.53	1831.10	587.53	0.47
Mostar_Adriatic	35732.20	20g	2046.00	5.30	13.08		13.28	0.000597	2.40	1724.97	575.46	0.30
Mostar_Adriatic	35732.20	100g	2433.00	5.30	13.45		13.68	0.000642	2.59	1941.02	576.72	0.32
Mostar_Adriatic	35732.20	500g	2900.00	5.30	13.88		14.13	0.000680	2.78	2188.72	578.16	0.33
Mostar_Adriatic	35647.91	20g	2046.00	4.06	12.93		13.22	0.000664	2.78	1521.72	475.66	0.32

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	35647.91	100g	2433.00	4.06	13.28		13.61	0.000745	3.04	1688.63	481.58	0.34
Mostar_Adriatic	35647.91	500g	2900.00	4.06	13.68		14.05	0.000825	3.30	1883.01	490.40	0.37
Mostar_Adriatic	35568	20g	2046.00	4.30	12.84		13.16	0.000789	2.91	1442.89	485.28	0.35
Mostar_Adriatic	35568	100g	2433.00	4.30	13.18		13.54	0.000877	3.17	1608.67	489.84	0.37
Mostar_Adriatic	35568	500g	2900.00	4.30	13.58		13.98	0.000953	3.42	1803.58	495.53	0.39
Mostar_Adriatic	35470.46	20g	2046.00	5.90	12.79		13.06	0.000939	2.81	1530.13	530.62	0.37
Mostar_Adriatic	35470.46	100g	2433.00	5.90	13.13		13.43	0.001002	3.02	1712.72	541.45	0.39
Mostar_Adriatic	35470.46	500g	2900.00	5.90	13.53		13.86	0.001043	3.21	1931.74	547.14	0.40
Mostar_Adriatic	35383.32	20g	2046.00	6.80	12.78		12.96	0.000764	2.41	1740.03	547.61	0.33
Mostar_Adriatic	35383.32	100g	2433.00	6.80	13.12		13.33	0.000813	2.59	1928.27	549.18	0.35
Mostar_Adriatic	35383.32	500g	2900.00	6.80	13.52		13.75	0.000851	2.77	2149.01	550.73	0.36
Mostar_Adriatic	35297.28	20g	2046.00	5.60	12.72		12.89	0.000987	2.47	1725.24	554.48	0.37
Mostar_Adriatic	35297.28	100g	2433.00	5.60	13.06		13.25	0.001024	2.64	1915.00	555.69	0.38
Mostar_Adriatic	35297.28	500g	2900.00	5.60	13.46		13.67	0.001044	2.80	2138.15	556.73	0.39
Mostar_Adriatic	35195.87	20g	2046.00	6.30	12.51		12.75	0.001756	3.07	1482.06	560.92	0.48
Mostar_Adriatic	35195.87	100g	2433.00	6.30	12.85		13.11	0.001731	3.21	1676.14	561.80	0.48
Mostar_Adriatic	35195.87	500g	2900.00	6.30	13.26		13.53	0.001675	3.35	1906.22	562.77	0.48
Mostar_Adriatic	35138.17	20g	2046.00	6.60	12.29		12.62	0.002444	3.51	1304.51	546.74	0.56
Mostar_Adriatic	35138.17	100g	2433.00	6.60	12.65		12.99	0.002308	3.61	1501.54	547.92	0.55
Mostar_Adriatic	35138.17	500g	2900.00	6.60	13.08		13.42	0.002147	3.70	1734.82	549.32	0.54
Mostar_Adriatic	35046.84	20g	2046.00	6.43	12.19		12.40	0.001738	2.92	1516.35	559.29	0.47
Mostar_Adriatic	35046.84	100g	2433.00	6.43	12.56		12.78	0.001678	3.04	1719.56	560.61	0.47
Mostar_Adriatic	35046.84	500g	2900.00	6.43	12.99		13.22	0.001594	3.16	1961.03	562.18	0.46
Mostar_Adriatic	34928.28	20g	2046.00	5.85	12.03		12.23	0.001213	2.68	1648.57	600.22	0.40
Mostar_Adriatic	34928.28	100g	2433.00	5.85	12.40		12.61	0.001199	2.80	1869.58	603.36	0.41
Mostar_Adriatic	34928.28	500g	2900.00	5.85	12.84		13.06	0.001158	2.92	2134.53	605.47	0.40
Mostar_Adriatic	34854.06	20g	2046.00	6.31	11.92		12.14	0.001412	2.72	1593.86	656.21	0.43
Mostar_Adriatic	34854.06	100g	2433.00	6.31	12.30		12.52	0.001337	2.80	1842.02	657.58	0.42
Mostar_Adriatic	34854.06	500g	2900.00	6.31	12.75		12.97	0.001241	2.88	2138.10	659.20	0.41
Mostar_Adriatic	34780.82	20g	2046.00	5.10	11.83		12.05	0.000978	2.42	1604.33	682.67	0.36
Mostar_Adriatic	34780.82	100g	2433.00	5.10	12.21		12.44	0.000952	2.51	1863.09	687.80	0.36
Mostar_Adriatic	34780.82	500g	2900.00	5.10	12.67		12.89	0.000900	2.60	2175.85	690.88	0.36
Mostar_Adriatic	34725.59	20g	2046.00	6.06	11.61		11.97	0.001689	3.16	1369.81	708.42	0.48
Mostar_Adriatic	34725.59	100g	2433.00	6.06	12.03		12.36	0.001505	3.17	1665.03	711.25	0.46
Mostar_Adriatic	34725.59	500g	2900.00	6.06	12.52		12.83	0.001320	3.16	2013.34	714.57	0.44
Mostar_Adriatic	34635.29	20g	2046.00	4.70	11.30		11.79	0.001853	3.43	1129.72	705.42	0.50
Mostar_Adriatic	34635.29	100g	2433.00	4.70	11.77		12.21	0.001572	3.37	1465.57	707.67	0.47
Mostar_Adriatic	34635.29	500g	2900.00	4.70	12.31		12.70	0.001333	3.31	1846.45	711.17	0.44
Mostar_Adriatic	34575.87	20g	2046.00	4.50	11.31		11.65	0.001207	2.93	1307.16	637.27	0.41
Mostar_Adriatic	34575.87	100g	2433.00	4.50	11.73		12.10	0.001248	3.14	1594.41	702.46	0.43
Mostar_Adriatic	34575.87	500g	2900.00	4.50	12.27		12.61	0.001091	3.12	1972.76	704.21	0.40
Mostar_Adriatic	34491.87	20g	2046.00	4.65	11.13		11.53	0.001384	3.07	1193.53	595.25	0.44
Mostar_Adriatic	34491.87	100g	2433.00	4.65	11.61		12.00	0.001263	3.12	1505.74	668.37	0.43
Mostar_Adriatic	34491.87	500g	2900.00	4.65	12.16		12.51	0.001111	3.11	1871.33	673.01	0.41
Mostar_Adriatic	34434.28	20g	2046.00	5.02	11.08		11.43	0.001472	3.00	1261.29	649.53	0.45
Mostar_Adriatic	34434.28	100g	2433.00	5.02	11.57		11.90	0.001268	2.98	1589.11	669.10	0.42
Mostar_Adriatic	34434.28	500g	2900.00	5.02	12.13		12.43	0.001095	2.97	1960.67	674.18	0.40
Mostar_Adriatic	34368.51	20g	2046.00	3.62	11.11		11.33	0.000584	2.23	1515.78	605.21	0.29
Mostar_Adriatic	34368.51	100g	2433.00	3.62	11.59		11.81	0.000582	2.35	1812.12	626.97	0.30
Mostar_Adriatic	34368.51	500g	2900.00	3.62	12.12		12.36	0.000566	2.44	2149.71	631.57	0.30
Mostar_Adriatic	34287.14	20g	2046.00	2.88	11.07		11.28	0.000537	2.17	1494.12	534.50	0.28
Mostar_Adriatic	34287.14	100g	2433.00	2.88	11.54		11.77	0.000550	2.31	1759.06	574.07	0.29
Mostar_Adriatic	34287.14	500g	2900.00	2.88	12.07		12.31	0.000548	2.43	2065.79	580.51	0.29
Mostar_Adriatic	34201.44	20g	2046.00	3.01	11.06		11.22	0.000437	1.92	1596.45	520.05	0.25
Mostar_Adriatic	34201.44	100g	2433.00	3.01	11.53		11.71	0.000447	2.04	1841.67	521.97	0.26
Mostar_Adriatic	34201.44	500g	2900.00	3.01	12.06		12.25	0.000455	2.17	2118.19	524.12	0.26
Mostar_Adriatic	34138.29	20g	2046.00	3.30	11.04		11.19	0.000394	1.87	1673.68	474.53	0.24
Mostar_Adriatic	34138.29	100g	2433.00	3.30	11.51		11.68	0.000409	2.00	1896.60	476.35	0.25
Mostar_Adriatic	34138.29	500g	2900.00	3.30	12.04		12.22	0.000422	2.14	2147.91	478.39	0.26
Mostar_Adriatic	34081.00	20g	2046.00	3.33	11.00		11.16	0.000440	1.94	1493.17	423.72	0.26
Mostar_Adriatic	34081.00	100g	2433.00	3.33	11.46		11.65	0.000462	2.09	1690.31	430.41	0.27
Mostar_Adriatic	34081.00	500g	2900.00	3.33	11.98		12.19	0.000482	2.25	1915.50	437.92	0.28
Mostar_Adriatic	33991.76	20g	2046.00	3.32	10.98		11.12	0.000307	1.68	1538.76	415.61	0.22
Mostar_Adriatic	33991.76	100g	2433.00	3.32	11.44		11.60	0.000335	1.84	1733.30	426.12	0.23
Mostar_Adriatic	33991.76	500g	2900.00	3.32	11.96		12.14	0.000356	1.99	1954.58	428.24	0.24
Mostar_Adriatic	33938.94	20g	2046.00	3.09	10.94		11.10	0.000309	1.80	1454.06	383.97	0.22
Mostar_Adriatic	33938.94	100g	2433.00	3.09	11.40		11.58	0.000342	1.98	1633.03	399.15	0.23
Mostar_Adriatic	33938.94	500g	2900.00	3.09	11.90		12.12	0.000373	2.16	1836.79	402.09	0.25
Mostar_Adriatic	33829.95	20g	2046.00	2.72	10.75		11.03	0.000646	2.47	1165.97	333.60	0.31
Mostar_Adriatic	33829.95	100g	2433.00	2.72	11.18		11.51	0.000702	2.69	1311.47	341.87	0.33
Mostar_Adriatic	33829.95	500g	2900.00	2.72	11.67		12.04	0.000751	2.91	1477.93	344.32	0.35
Mostar_Adriatic	33745.19	20g	2046.00	0.96	10.68		10.98	0.000660	2.56	1188.10	329.43	0.32
Mostar_Adriatic	33745.19	100g	2433.00	0.96	11.10		11.44	0.000723	2.79	1327.48	331.33	0.33
Mostar_Adriatic	33745.19	500g	2900.00	0.96	11.58		11.97	0.000784	3.04	1485.49	333.46	0.35

Reach	River Sta	Profile	Q Total (m ³ /s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m ²)	Top Width (m)	Froude # Chl
Mostar_Adriatic	33653.62	20g	2046.00	2.14	10.62		10.91	0.000823	2.53	1125.03	318.37	0.34
Mostar_Adriatic	33653.62	100g	2433.00	2.14	11.04		11.37	0.000873	2.74	1259.29	323.76	0.36
Mostar_Adriatic	33653.62	500g	2900.00	2.14	11.51		11.89	0.000918	2.96	1412.91	325.43	0.37
Mostar_Adriatic	33566.94	20g	2046.00	1.96	10.68		10.81	0.000282	1.71	1616.53	311.98	0.21
Mostar_Adriatic	33566.94	100g	2433.00	1.96	11.10		11.26	0.000319	1.90	1749.31	314.41	0.22
Mostar_Adriatic	33566.94	500g	2900.00	1.96	11.58		11.77	0.000358	2.10	1900.27	316.40	0.24
Mostar_Adriatic	33475.21	20g	2046.00	2.28	10.60		10.77	0.000472	1.90	1321.25	334.51	0.26
Mostar_Adriatic	33475.21	100g	2433.00	2.28	11.02		11.22	0.000508	2.08	1461.34	335.39	0.27
Mostar_Adriatic	33475.21	500g	2900.00	2.28	11.49		11.73	0.000542	2.26	1620.16	336.39	0.29
Mostar_Adriatic	33403.30	20g	2046.00	2.84	10.58		10.73	0.000357	1.74	1337.35	334.30	0.23
Mostar_Adriatic	33403.30	100g	2433.00	2.84	11.00		11.18	0.000393	1.91	1476.72	335.54	0.24
Mostar_Adriatic	33403.30	500g	2900.00	2.84	11.47		11.68	0.000429	2.09	1635.02	336.95	0.26
Mostar_Adriatic	33322.11	20g	2046.00	3.24	10.56		10.70	0.000338	1.76	1419.01	365.85	0.23
Mostar_Adriatic	33322.11	100g	2433.00	3.24	10.97		11.15	0.000375	1.94	1570.50	367.00	0.24
Mostar_Adriatic	33322.11	500g	2900.00	3.24	11.44		11.65	0.000412	2.13	1743.26	375.96	0.26
Mostar_Adriatic	33250.53	20g	2046.00	3.00	10.30	8.44	10.64	0.001200	2.70	1046.36	407.36	0.40
Mostar_Adriatic	33250.53	100g	2433.00	3.00	10.71	8.78	11.07	0.001200	2.86	1213.03	409.36	0.41
Mostar_Adriatic	33250.53	500g	2900.00	3.00	11.17	9.29	11.57	0.001199	3.03	1406.22	420.88	0.42
Mostar_Adriatic	33188.91	20g	2046.00	2.10	10.23		10.56	0.001214	2.71	1088.39	453.08	0.41
Mostar_Adriatic	33188.91	100g	2433.00	2.10	10.64		11.00	0.001202	2.86	1275.68	461.82	0.41
Mostar_Adriatic	33188.91	500g	2900.00	2.10	11.11		11.49	0.001169	2.99	1495.44	465.74	0.41
Mostar_Adriatic	33119.01	20g	2046.00	1.90	10.13		10.47	0.001225	2.76	1133.19	502.87	0.41
Mostar_Adriatic	33119.01	100g	2433.00	1.90	10.56		10.91	0.001191	2.89	1347.44	510.68	0.41
Mostar_Adriatic	33119.01	500g	2900.00	1.90	11.04		11.41	0.001144	3.01	1594.89	516.53	0.41
Mostar_Adriatic	33056.21	20g	2046.00	1.81	10.07		10.39	0.001175	2.77	1222.20	534.25	0.40
Mostar_Adriatic	33056.21	100g	2433.00	1.81	10.50		10.83	0.001134	2.88	1452.15	538.80	0.40
Mostar_Adriatic	33056.21	500g	2900.00	1.81	10.98		11.33	0.001086	2.99	1716.26	544.76	0.40
Mostar_Adriatic	33000.35	20g	2046.00	3.50	9.95		10.32	0.001510	2.90	1142.20	549.46	0.45
Mostar_Adriatic	33000.35	100g	2433.00	3.50	10.40		10.76	0.001374	2.96	1391.31	556.63	0.43
Mostar_Adriatic	33000.35	500g	2900.00	3.50	10.91		11.27	0.001253	3.03	1675.68	566.60	0.42
Mostar_Adriatic	32902.53	20g	2046.00	4.50	9.86		10.16	0.001350	2.77	1350.95	609.75	0.43
Mostar_Adriatic	32902.53	100g	2433.00	4.50	10.33		10.61	0.001189	2.78	1638.53	612.97	0.41
Mostar_Adriatic	32902.53	500g	2900.00	4.50	10.85		11.13	0.001076	2.84	1957.34	622.14	0.39
Mostar_Adriatic	32819.39	20g	2046.00	5.30	9.77		10.02	0.001540	2.67	1482.15	695.75	0.44
Mostar_Adriatic	32819.39	100g	2433.00	5.30	10.27		10.49	0.001233	2.60	1830.51	698.95	0.41
Mostar_Adriatic	32819.39	500g	2900.00	5.30	10.81		11.02	0.001037	2.58	2205.38	701.71	0.38
Mostar_Adriatic	32697.22	20g	2046.00	4.15	9.36	8.33	9.78	0.002206	3.16	773.67	347.31	0.53
Mostar_Adriatic	32697.22	100g	2433.00	4.15	9.90	8.65	10.30	0.001814	3.13	962.69	354.18	0.49
Mostar_Adriatic	32697.22	500g	2900.00	4.15	10.45	8.96	10.85	0.001577	3.16	1174.62	419.51	0.46
Mostar_Adriatic	32631.61	20g	2046.00	1.50	9.18	7.63	9.66	0.001981	3.23	745.31	211.25	0.51
Mostar_Adriatic	32631.61	100g	2433.00	1.50	9.66	8.06	10.18	0.001934	3.42	846.69	216.79	0.51
Mostar_Adriatic	32631.61	500g	2900.00	1.50	10.17	8.43	10.73	0.001890	3.61	977.43	318.46	0.51
Mostar_Adriatic	32550		Bridge									
Mostar_Adriatic	32492.73	20g	2046.00	2.35	9.13	6.96	9.39	0.000997	2.41	947.90	272.42	0.37
Mostar_Adriatic	32492.73	100g	2433.00	2.35	9.53	7.27	9.82	0.001043	2.62	1089.83	387.25	0.38
Mostar_Adriatic	32492.73	500g	2900.00	2.35	10.01	7.56	10.28	0.000970	2.69	1425.43	519.65	0.37
Mostar_Adriatic	32325.44	20g	2046.00	2.50	8.98		9.21	0.001021	2.39	1112.61	549.26	0.37
Mostar_Adriatic	32325.44	100g	2433.00	2.50	9.39		9.63	0.000994	2.50	1338.83	551.71	0.37
Mostar_Adriatic	32325.44	500g	2900.00	2.50	9.86		10.11	0.000955	2.61	1599.91	561.81	0.37
Mostar_Adriatic	32212.16	20g	2046.00	2.96	8.94		9.09	0.000725	2.05	1450.02	692.17	0.31
Mostar_Adriatic	32212.16	100g	2433.00	2.96	9.36		9.51	0.000695	2.13	1743.95	710.39	0.31
Mostar_Adriatic	32212.16	500g	2900.00	2.96	9.84		9.99	0.000658	2.21	2089.58	728.32	0.31
Mostar_Adriatic	32093.88	20g	2046.00	1.12	8.65	6.84	8.96	0.001210	2.90	1039.48	520.82	0.41
Mostar_Adriatic	32093.88	100g	2433.00	1.12	9.08	7.19	9.39	0.001156	2.99	1390.30	768.20	0.41
Mostar_Adriatic	32093.88	500g	2900.00	1.12	9.60	7.87	9.89	0.001026	2.99	1794.49	795.67	0.39
Mostar_Adriatic	31985.5	20g	2046.00	1.00	8.42	6.99	8.80	0.001411	3.17	868.81	298.96	0.45
Mostar_Adriatic	31985.5	100g	2433.00	1.00	8.88	7.38	9.24	0.001315	3.24	1196.34	826.74	0.44
Mostar_Adriatic	31985.5	500g	2900.00	1.00	9.45	7.70	9.76	0.001105	3.17	1669.01	830.44	0.41
Mostar_Adriatic	31950		Bridge									
Mostar_Adriatic	31899.02	20g	2046.00	1.75	8.31	7.08	8.52	0.000812	2.49	1286.96	520.58	0.34
Mostar_Adriatic	31899.02	100g	2433.00	1.75	8.69	7.34	8.89	0.000764	2.52	1625.66	854.48	0.33
Mostar_Adriatic	31899.02	500g	2900.00	1.75	9.15	7.51	9.33	0.000686	2.51	2019.88	857.09	0.32
Mostar_Adriatic	31810.84	20g	2046.00	2.60	8.05	6.88	8.40	0.001954	3.17	960.73	517.60	0.50
Mostar_Adriatic	31810.84	100g	2433.00	2.60	8.43	7.08	8.77	0.001842	3.27	1281.98	887.75	0.50
Mostar_Adriatic	31810.84	500g	2900.00	2.60	8.95	7.59	9.24	0.001471	3.15	1743.07	891.76	0.45
Mostar_Adriatic	31738.53	20g	2046.00	2.69	7.99	6.78	8.26	0.001256	2.75	1065.20	504.74	0.41
Mostar_Adriatic	31738.53	100g	2433.00	2.69	8.38	7.08	8.64	0.001162	2.79	1265.06	529.22	0.40
Mostar_Adriatic	31738.53	500g	2900.00	2.69	8.93	7.50	9.13	0.000885	2.62	1918.50	951.03	0.36
Mostar_Adriatic	31669.88	20g	2046.00	3.20	7.79	7.23	8.15	0.001933	3.12	939.23	478.02	0.50
Mostar_Adriatic	31669.88	100g	2433.00	3.20	8.23	7.45	8.55	0.001588	3.03	1148.75	486.60	0.46
Mostar_Adriatic	31669.88	500g	2900.00	3.20	8.84	7.65	9.06	0.001088	2.73	1796.55	982.35	0.39
Mostar_Adriatic	31595.74	20g	2046.00	2.32	7.79	6.10	8.00	0.001067	2.51	1224.14	513.61	0.38
Mostar_Adriatic	31595.74	100g	2433.00	2.32	8.19	6.10	8.43	0.001110	2.71	1547.05	1025.78	0.39
Mostar_Adriatic	31595.74	500g	2900.00	2.32	8.79	6.83	8.98	0.000840	2.55	2165.91	1032.14	0.35

Reach	River Sta	Profile	Q Total (m ³ /s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m ²)	Top Width (m)	Froude # Chl
Mostar_Adriatic	31529.64	20g	2046.00	3.48	7.41	7.07	7.86	0.003814	3.66	859.30	499.55	0.67
Mostar_Adriatic	31529.64	100g	2433.00	3.48	7.96	7.25	8.31	0.002517	3.33	1157.44	633.25	0.56
Mostar_Adriatic	31529.64	500g	2900.00	3.48	8.71	7.46	8.91	0.001351	2.77	2024.51	1082.12	0.43
Mostar_Adriatic	31440.77	20g	2046.00	2.49	7.31	6.28	7.54	0.001908	2.66	1166.70	530.71	0.48
Mostar_Adriatic	31440.77	100g	2433.00	2.49	7.88	6.51	8.09	0.001452	2.60	1533.89	687.49	0.43
Mostar_Adriatic	31440.77	500g	2900.00	2.49	8.63	6.65	8.79	0.000976	2.41	2383.17	1121.48	0.36
Mostar_Adriatic	31348.87	20g	2046.00	0.00	7.27	5.20	7.41	0.000618	1.94	1474.31	557.89	0.29
Mostar_Adriatic	31348.87	100g	2433.00	0.00	7.84	5.42	7.99	0.000557	1.99	1986.13	1041.10	0.28
Mostar_Adriatic	31348.87	500g	2900.00	0.00	8.60	5.66	8.72	0.000404	1.86	2785.17	1050.13	0.24
Mostar_Adriatic	31263.40	20g	2046.00	1.45	7.19	5.17	7.36	0.000658	1.97	1370.63	610.68	0.30
Mostar_Adriatic	31263.40	100g	2433.00	1.45	7.79	5.43	7.94	0.000539	1.94	1736.33	617.82	0.28
Mostar_Adriatic	31263.40	500g	2900.00	1.45	8.58	5.70	8.69	0.000359	1.75	2917.99	1217.27	0.23
Mostar_Adriatic	31180.54	20g	2046.00	0.70	7.13	5.26	7.25	0.002291	1.62	1339.28	716.63	0.24
Mostar_Adriatic	31180.54	100g	2433.00	0.70	7.76	5.49	7.85	0.001339	1.35	1845.98	841.61	0.19
Mostar_Adriatic	31180.54	500g	2900.00	0.70	8.58	5.65	8.63	0.000644	1.03	2971.81	1284.76	0.13
Mostar_Adriatic	31092.45	20g	2046.00	2.53	6.93	5.42	7.11	0.001040	2.10	1146.55	481.39	0.36
Mostar_Adriatic	31092.45	100g	2433.00	2.53	7.61	5.59	7.76	0.000716	1.97	1534.06	596.55	0.31
Mostar_Adriatic	31092.45	500g	2900.00	2.53	8.47	5.85	8.58	0.000438	1.75	2503.00	1004.73	0.25
Mostar_Adriatic	31005.44	20g	2046.00	1.16	6.93		7.04	0.000401	1.64	1628.84	838.20	0.24
Mostar_Adriatic	31005.44	100g	2433.00	1.16	7.61		7.70	0.000315	1.59	2371.14	1357.07	0.22
Mostar_Adriatic	31005.44	500g	2900.00	1.16	8.47		8.54	0.000217	1.45	3590.08	1430.53	0.18
Mostar_Adriatic	30836.90	20g	2096.00	0.00	6.86		6.97	0.000422	1.63	1883.82	923.30	0.24
Mostar_Adriatic	30836.90	100g	2490.00	0.00	7.56		7.65	0.000331	1.59	2683.37	1281.25	0.22
Mostar_Adriatic	30836.90	500g	2980.00	0.00	8.43		8.50	0.000233	1.47	3810.59	1294.76	0.19
Mostar_Adriatic	30725.28	20g	2096.00	-2.43	6.84		6.92	0.000328	1.47	2289.11	1100.01	0.21
Mostar_Adriatic	30725.28	100g	2490.00	-2.43	7.54		7.61	0.000252	1.41	3106.36	1182.03	0.19
Mostar_Adriatic	30725.28	500g	2980.00	-2.43	8.42		8.47	0.000187	1.34	4179.14	1242.10	0.17
Mostar_Adriatic	30632.59	20g	2096.00	-2.44	6.83		6.88	0.000199	1.16	2597.39	940.95	0.17
Mostar_Adriatic	30632.59	100g	2490.00	-2.44	7.54		7.58	0.000162	1.14	3373.18	1228.26	0.15
Mostar_Adriatic	30632.59	500g	2980.00	-2.44	8.41		8.45	0.000121	1.08	4485.69	1273.79	0.13
Mostar_Adriatic	30487.33	20g	2096.00	-1.89	6.81	3.52	6.85	0.000142	1.09	2563.33	749.28	0.14
Mostar_Adriatic	30487.33	100g	2490.00	-1.89	7.52	3.69	7.56	0.000121	1.09	3105.14	789.56	0.14
Mostar_Adriatic	30487.33	500g	2980.00	-1.89	8.40	3.89	8.43	0.000089	1.01	4734.08	1268.50	0.12
Mostar_Adriatic	30342.32	20g	2096.00	0.22	6.78	3.19	6.82	0.000282	0.66	2336.63	583.97	0.09
Mostar_Adriatic	30342.32	100g	2490.00	0.22	7.49	3.37	7.53	0.000236	0.65	2755.24	602.04	0.08
Mostar_Adriatic	30342.32	500g	2980.00	0.22	8.39	3.59	8.42	0.000130	0.53	4399.07	1259.61	0.06
Mostar_Adriatic	30178.83	20g	2096.00	-1.79	6.73		6.79	0.000174	1.09	2169.80	777.75	0.16
Mostar_Adriatic	30178.83	100g	2490.00	-1.79	7.44		7.50	0.000149	1.10	2855.60	1098.69	0.15
Mostar_Adriatic	30178.83	500g	2980.00	-1.79	8.34		8.39	0.000118	1.08	3843.49	1104.16	0.13
Mostar_Adriatic	30059.35	20g	2096.00	-3.99	6.63	3.05	6.75	0.000290	1.50	1425.34	269.30	0.20
Mostar_Adriatic	30059.35	100g	2490.00	-3.99	7.34	3.29	7.46	0.000273	1.58	1616.02	273.60	0.20
Mostar_Adriatic	30059.35	500g	2980.00	-3.99	8.22	3.56	8.36	0.000251	1.65	1869.03	294.16	0.20
Mostar_Adriatic	29960.83	20g	2096.00	-2.65	6.62		6.71	0.000289	1.50	2126.60	759.46	0.20
Mostar_Adriatic	29960.83	100g	2490.00	-2.65	7.33		7.43	0.000254	1.53	2751.73	904.96	0.20
Mostar_Adriatic	29960.83	500g	2980.00	-2.65	8.23		8.31	0.000201	1.49	3568.46	912.53	0.18
Mostar_Adriatic	29843.08	20g	2096.00	-1.87	6.60		6.68	0.000176	1.26	2203.61	691.02	0.16
Mostar_Adriatic	29843.08	100g	2490.00	-1.87	7.32		7.39	0.000164	1.31	2756.24	841.89	0.16
Mostar_Adriatic	29843.08	500g	2980.00	-1.87	8.21		8.29	0.000140	1.31	3519.68	858.17	0.15
Mostar_Adriatic	29702.30	20g	2096.00	-1.87	6.59		6.65	0.000143	1.14	2508.82	691.83	0.15
Mostar_Adriatic	29702.30	100g	2490.00	-1.87	7.31		7.37	0.000131	1.18	3054.72	850.20	0.14
Mostar_Adriatic	29702.30	500g	2980.00	-1.87	8.21		8.26	0.000113	1.19	3838.32	878.16	0.14
Mostar_Adriatic	29468.31	20g	2096.00	-2.65	6.57		6.62	0.000114	1.09	3092.83	869.78	0.13
Mostar_Adriatic	29468.31	100g	2490.00	-2.65	7.29		7.33	0.000101	1.10	3730.11	890.43	0.13
Mostar_Adriatic	29468.31	500g	2980.00	-2.65	8.20		8.24	0.000086	1.10	4535.23	892.69	0.12
Mostar_Adriatic	29342.34	20g	2096.00	0.33	6.56		6.59	0.000148	1.05	3274.83	801.82	0.15
Mostar_Adriatic	29342.34	100g	2490.00	0.33	7.28		7.32	0.000129	1.07	3875.44	862.49	0.14
Mostar_Adriatic	29342.34	500g	2980.00	0.33	8.18		8.22	0.000108	1.07	4671.53	889.55	0.13
Mostar_Adriatic	29135.68	20g	2096.00	-3.12	6.54	2.32	6.57	0.000086	0.87	3759.48	758.99	0.11
Mostar_Adriatic	29135.68	100g	2490.00	-3.12	7.27	2.59	7.29	0.000080	0.90	4327.79	802.19	0.11
Mostar_Adriatic	29135.68	500g	2980.00	-3.12	8.17	2.72	8.20	0.000071	0.93	5108.04	851.04	0.11
Mostar_Adriatic	29030.93	20g	2096.00	-0.15	6.44	3.23	6.54	0.000359	1.61	2024.63	469.92	0.23
Mostar_Adriatic	29030.93	100g	2490.00	-0.15	7.16	3.45	7.26	0.000320	1.66	2370.38	491.91	0.22
Mostar_Adriatic	29030.93	500g	2980.00	-0.15	8.09	3.60	8.18	0.000249	1.61	3540.93	877.50	0.20
Mostar_Adriatic	28928.61	20g	2096.00	-0.15	6.40		6.50	0.000368	1.68	2392.71	822.61	0.23
Mostar_Adriatic	28928.61	100g	2490.00	-0.15	7.14		7.23	0.000296	1.64	3037.41	883.94	0.21
Mostar_Adriatic	28928.61	500g	2980.00	-0.15	8.07		8.15	0.000227	1.58	3866.18	894.01	0.19
Mostar_Adriatic	28827.54	20g	2096.00	-0.08	6.38		6.46	0.000276	1.47	2569.07	846.32	0.20
Mostar_Adriatic	28827.54	100g	2490.00	-0.08	7.12		7.20	0.000233	1.47	3200.51	860.38	0.19
Mostar_Adriatic	28827.54	500g	2980.00	-0.08	8.06		8.12	0.000182	1.43	4009.73	870.40	0.17
Mostar_Adriatic	28719.91	20g	2096.00	0.43	6.32		6.42	0.000420	1.61	2177.84	818.74	0.24
Mostar_Adriatic	28719.91	100g	2490.00	0.43	7.08		7.17	0.000312	1.54	2802.11	826.99	0.21
Mostar_Adriatic	28719.91	500g	2980.00	0.43	8.03		8.10	0.000228	1.46	3589.31	835.45	0.19
Mostar_Adriatic	28618.03	20g	2096.00	-0.91	6.32		6.39	0.000185	1.27	2619.67	781.77	0.17
Mostar_Adriatic	28618.03	100g	2490.00	-0.91	7.07		7.14	0.000160	1.28	3224.77	812.65	0.16

Reach	River Sta	Profile	Q Total (m ³ /s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m ²)	Top Width (m)	Froude # Chl
Mostar_Adriatic	28618.03	500g	2980.00	-0.91	8.02		8.08	0.000131	1.27	3997.95	821.00	0.15
Mostar_Adriatic	28516.04	20g	2096.00	-2.37	6.30		6.37	0.000168	1.36	2992.01	789.79	0.16
Mostar_Adriatic	28516.04	100g	2490.00	-2.37	7.06		7.12	0.000150	1.37	3594.67	802.41	0.16
Mostar_Adriatic	28516.04	500g	2980.00	-2.37	8.01		8.07	0.000128	1.37	4357.15	807.15	0.15
Mostar_Adriatic	28397.99	20g	2096.00	-2.32	6.28		6.35	0.000149	1.35	2912.92	643.52	0.16
Mostar_Adriatic	28397.99	100g	2490.00	-2.32	7.04		7.11	0.000140	1.39	3402.80	654.10	0.15
Mostar_Adriatic	28397.99	500g	2980.00	-2.32	7.98		8.05	0.000126	1.42	4025.15	661.21	0.15
Mostar_Adriatic	28285	20g	2096.00	-3.20	6.26		6.33	0.000148	1.41	2465.14	443.90	0.16
Mostar_Adriatic	28285	100g	2490.00	-3.20	7.01		7.09	0.000148	1.49	2801.70	452.52	0.16
Mostar_Adriatic	28285	500g	2980.00	-3.20	7.94		8.03	0.000143	1.57	3229.24	457.13	0.16
Mostar_Adriatic	28191.44	20g	2096.00	-3.08	6.12		6.30	0.000328	2.04	1521.32	323.00	0.23
Mostar_Adriatic	28191.44	100g	2490.00	-3.08	6.86		7.06	0.000327	2.16	1773.26	351.75	0.24
Mostar_Adriatic	28191.44	500g	2980.00	-3.08	7.79		8.00	0.000306	2.24	2106.69	357.56	0.23
Mostar_Adriatic	28097.93	20g	2096.00	-1.85	5.93		6.25	0.000642	2.54	987.83	217.23	0.31
Mostar_Adriatic	28097.93	100g	2490.00	-1.85	6.66		7.00	0.000623	2.68	1178.81	295.77	0.31
Mostar_Adriatic	28097.93	500g	2980.00	-1.85	7.59		7.95	0.000569	2.78	1465.85	316.25	0.31
Mostar_Adriatic	27990.29	20g	2096.00	-2.12	5.98		6.15	0.000350	1.90	1365.30	266.57	0.23
Mostar_Adriatic	27990.29	100g	2490.00	-2.12	6.72		6.91	0.000344	2.02	1572.57	299.02	0.24
Mostar_Adriatic	27990.29	500g	2980.00	-2.12	7.66		7.86	0.000319	2.11	1856.00	304.56	0.23
Mostar_Adriatic	27892.85	20g	2096.00	-2.30	5.96		6.12	0.000290	1.82	1479.80	304.84	0.22
Mostar_Adriatic	27892.85	100g	2490.00	-2.30	6.70		6.87	0.000285	1.92	1707.25	311.25	0.22
Mostar_Adriatic	27892.85	500g	2980.00	-2.30	7.64		7.82	0.000269	2.01	2002.83	316.56	0.21
Mostar_Adriatic	27799.06	20g	2096.00	-2.50	5.93		6.09	0.000306	1.84	1393.06	309.64	0.22
Mostar_Adriatic	27799.06	100g	2490.00	-2.50	6.66		6.84	0.000298	1.94	1622.97	313.57	0.22
Mostar_Adriatic	27799.06	500g	2980.00	-2.50	7.61		7.80	0.000278	2.02	1921.42	318.59	0.22
Mostar_Adriatic	27686.44	20g	2096.00	-2.75	5.90		6.05	0.000269	1.80	1512.02	331.23	0.21
Mostar_Adriatic	27686.44	100g	2490.00	-2.75	6.64		6.81	0.000265	1.90	1758.22	334.72	0.21
Mostar_Adriatic	27686.44	500g	2980.00	-2.75	7.59		7.76	0.000250	1.99	2077.31	339.19	0.21
Mostar_Adriatic	27583.75	20g	2096.00	-2.80	5.90		6.02	0.000219	1.65	1734.77	353.01	0.19
Mostar_Adriatic	27583.75	100g	2490.00	-2.80	6.64		6.77	0.000217	1.74	1997.78	356.56	0.19
Mostar_Adriatic	27583.75	500g	2980.00	-2.80	7.59		7.73	0.000205	1.82	2338.37	361.11	0.19
Mostar_Adriatic	27490.88	20g	2096.00	-3.34	5.89		6.00	0.000180	1.53	1924.34	377.91	0.17
Mostar_Adriatic	27490.88	100g	2490.00	-3.34	6.63		6.75	0.000179	1.62	2206.21	381.47	0.17
Mostar_Adriatic	27490.88	500g	2980.00	-3.34	7.59		7.71	0.000172	1.69	2570.99	386.03	0.17
Mostar_Adriatic	27368.5	20g	2096.00	-2.79	5.88		5.97	0.000192	1.46	1970.89	412.14	0.17
Mostar_Adriatic	27368.5	100g	2490.00	-2.79	6.62		6.72	0.000184	1.53	2279.23	415.83	0.17
Mostar_Adriatic	27368.5	500g	2980.00	-2.79	7.57		7.68	0.000171	1.58	2678.10	420.56	0.17
Mostar_Adriatic	27267.56	20g	2096.00	-2.10	5.87		5.95	0.000151	1.27	2174.00	436.06	0.15
Mostar_Adriatic	27267.56	100g	2490.00	-2.10	6.62		6.70	0.000145	1.33	2500.80	439.94	0.15
Mostar_Adriatic	27267.56	500g	2980.00	-2.10	7.58		7.66	0.000134	1.39	2923.46	444.92	0.15
Mostar_Adriatic	27163.68	20g	2096.00	-2.80	5.86		5.93	0.000139	1.19	2112.99	423.91	0.15
Mostar_Adriatic	27163.68	100g	2490.00	-2.80	6.61		6.68	0.000134	1.26	2431.01	427.96	0.15
Mostar_Adriatic	27163.68	500g	2980.00	-2.80	7.56		7.64	0.000124	1.31	2842.70	433.14	0.14
Mostar_Adriatic	27072.75	20g	2096.00	-3.30	5.83		5.91	0.000171	1.38	2028.59	384.37	0.16
Mostar_Adriatic	27072.75	100g	2490.00	-3.30	6.57		6.67	0.000167	1.45	2316.20	387.83	0.17
Mostar_Adriatic	27072.75	500g	2980.00	-3.30	7.53		7.63	0.000157	1.52	2688.77	392.26	0.16
Mostar_Adriatic	26986.04	20g	2096.00	-4.10	5.82		5.90	0.000153	1.35	2123.27	385.82	0.16
Mostar_Adriatic	26986.04	100g	2490.00	-4.10	6.56		6.65	0.000152	1.44	2412.22	390.03	0.16
Mostar_Adriatic	26986.04	500g	2980.00	-4.10	7.52		7.61	0.000145	1.51	2787.50	395.44	0.16
Mostar_Adriatic	26894.21	20g	2096.00	-3.60	5.81		5.88	0.000144	1.27	2252.13	417.02	0.15
Mostar_Adriatic	26894.21	100g	2490.00	-3.60	6.56		6.63	0.000141	1.34	2565.08	421.78	0.15
Mostar_Adriatic	26894.21	500g	2980.00	-3.60	7.51		7.60	0.000132	1.40	2971.79	427.89	0.15
Mostar_Adriatic	26801.59	20g	2096.00	-3.70	5.81		5.86	0.000097	1.07	2626.59	441.94	0.13
Mostar_Adriatic	26801.59	100g	2490.00	-3.70	6.56		6.62	0.000097	1.14	2957.86	445.20	0.13
Mostar_Adriatic	26801.59	500g	2980.00	-3.70	7.52		7.58	0.000093	1.21	3386.37	449.40	0.13
Mostar_Adriatic	26674.64	20g	2096.00	-3.80	5.81		5.85	0.000071	0.98	2925.57	503.87	0.11
Mostar_Adriatic	26674.64	100g	2490.00	-3.80	6.56		6.60	0.000073	1.05	3303.36	507.22	0.11
Mostar_Adriatic	26674.64	500g	2980.00	-3.80	7.51		7.57	0.000071	1.11	3791.80	512.46	0.11
Mostar_Adriatic	26546.25	20g	2096.00	-3.90	5.78		5.84	0.000094	1.11	2546.24	485.79	0.12
Mostar_Adriatic	26546.25	100g	2490.00	-3.90	6.53		6.59	0.000096	1.19	2909.71	489.39	0.13
Mostar_Adriatic	26546.25	500g	2980.00	-3.90	7.49		7.56	0.000093	1.26	3381.75	495.19	0.13
Mostar_Adriatic	26445.96	20g	2096.00	-3.90	5.74		5.82	0.000136	1.35	1981.51	443.92	0.15
Mostar_Adriatic	26445.96	100g	2490.00	-3.90	6.48		6.58	0.000139	1.44	2314.76	452.22	0.15
Mostar_Adriatic	26445.96	500g	2980.00	-3.90	7.44		7.54	0.000135	1.52	2750.93	459.58	0.15
Mostar_Adriatic	26266.81	20g	2096.00	-5.00	5.70		5.80	0.000181	1.41	1800.06	394.35	0.17
Mostar_Adriatic	26266.81	100g	2490.00	-5.00	6.44		6.55	0.000176	1.48	2094.46	397.55	0.17
Mostar_Adriatic	26266.81	500g	2980.00	-5.00	7.40		7.51	0.000164	1.55	2477.86	403.18	0.17
Mostar_Adriatic	26143.51	20g	2096.00	-1.31	5.64		5.76	0.000307	1.65	1673.59	399.01	0.21
Mostar_Adriatic	26143.51	100g	2490.00	-1.31	6.39		6.52	0.000279	1.70	1974.00	402.57	0.21
Mostar_Adriatic	26143.51	500g	2980.00	-1.31	7.36		7.49	0.000242	1.73	2365.45	407.31	0.20
Mostar_Adriatic	26012.20	20g	2096.00	-2.16	5.57		5.72	0.000362	1.83	1646.36	408.79	0.23
Mostar_Adriatic	26012.20	100g	2490.00	-2.16	6.33		6.48	0.000327	1.88	1957.33	413.18	0.23
Mostar_Adriatic	26012.20	500g	2980.00	-2.16	7.30		7.45	0.000283	1.90	2362.37	418.01	0.21
Mostar_Adriatic	25943.93	20g	2096.00	-2.25	5.55		5.69	0.000314	1.78	1748.15	410.23	0.22

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	25943.93	100g	2490.00	-2.25	6.31		6.45	0.000289	1.83	2062.23	417.29	0.21
Mostar_Adriatic	25943.93	500g	2980.00	-2.25	7.29		7.43	0.000254	1.87	2471.94	421.49	0.21
Mostar_Adriatic	25845.10	20g	2096.00	-3.10	5.46		5.65	0.000437	2.11	1566.94	375.35	0.26
Mostar_Adriatic	25845.10	100g	2490.00	-3.10	6.23		6.41	0.000397	2.16	1854.21	379.17	0.25
Mostar_Adriatic	25845.10	500g	2980.00	-3.10	7.21		7.40	0.000346	2.19	2229.63	384.11	0.24
Mostar_Adriatic	25753.50	20g	2096.00	-5.32	5.48		5.59	0.000312	1.73	1820.27	364.46	0.22
Mostar_Adriatic	25753.50	100g	2490.00	-5.32	6.24		6.36	0.000293	1.81	2098.63	368.14	0.21
Mostar_Adriatic	25753.50	500g	2980.00	-5.32	7.22		7.35	0.000263	1.87	2462.36	372.89	0.21
Mostar_Adriatic	25659.54	20g	2096.00	-3.00	5.43		5.56	0.000273	1.76	1601.12	295.65	0.21
Mostar_Adriatic	25659.54	100g	2490.00	-3.00	6.18		6.33	0.000268	1.87	1824.88	297.50	0.21
Mostar_Adriatic	25659.54	500g	2980.00	-3.00	7.16		7.32	0.000255	1.96	2118.39	302.27	0.21
Mostar_Adriatic	25580.56	20g	2096.00	-4.00	5.35		5.54	0.000329	1.95	1305.62	238.26	0.23
Mostar_Adriatic	25580.56	100g	2490.00	-4.00	6.10		6.30	0.000328	2.07	1486.19	244.80	0.23
Mostar_Adriatic	25580.56	500g	2980.00	-4.00	7.07		7.29	0.000312	2.18	1726.93	248.83	0.23
Mostar_Adriatic	25460.46	20g	2096.00	-4.05	5.30		5.49	0.000336	2.03	1237.16	219.34	0.23
Mostar_Adriatic	25460.46	100g	2490.00	-4.05	6.04		6.26	0.000340	2.17	1401.32	223.01	0.24
Mostar_Adriatic	25460.46	500g	2980.00	-4.05	7.01		7.25	0.000329	2.29	1619.62	227.81	0.24
Mostar_Adriatic	25391.98	20g	2096.00	-7.11	5.32	-1.17	5.46	0.000184	1.67	1429.29	203.09	0.17
Mostar_Adriatic	25391.98	100g	2490.00	-7.11	6.06	-0.75	6.23	0.000200	1.83	1583.63	211.51	0.18
Mostar_Adriatic	25391.98	500g	2980.00	-7.11	7.03	-0.32	7.22	0.000207	1.97	1791.11	217.82	0.19
Mostar_Adriatic	25366		Bridge									
Mostar_Adriatic	25360.29	20g	2096.00	-8.27	5.11		5.40	0.000305	2.40	957.80	131.04	0.26
Mostar_Adriatic	25360.29	100g	2490.00	-8.27	5.82		6.16	0.000333	2.62	1050.72	132.88	0.28
Mostar_Adriatic	25360.29	500g	2980.00	-8.27	6.74		7.14	0.000349	2.83	1174.64	135.29	0.29
Mostar_Adriatic	25318.61	20g	2096.00	-5.88	5.16	-0.91	5.34	0.000178	1.89	1222.73	273.41	0.20
Mostar_Adriatic	25318.61	100g	2490.00	-5.88	5.87	-0.50	6.08	0.000189	2.04	1419.65	276.81	0.21
Mostar_Adriatic	25318.61	500g	2980.00	-5.88	6.81	-0.02	7.05	0.000190	2.19	1685.30	286.79	0.22
Mostar_Adriatic	25268.22	20g	2096.00	-6.11	5.06	-0.41	5.31	0.000238	2.20	1127.73	367.25	0.24
Mostar_Adriatic	25268.22	100g	2490.00	-6.11	5.78	0.01	6.05	0.000248	2.36	1397.23	381.38	0.25
Mostar_Adriatic	25268.22	500g	2980.00	-6.11	6.73	0.51	7.02	0.000240	2.48	1763.29	391.64	0.25
Mostar_Adriatic	25229.16	20g	2096.00	-6.18	5.06	-0.26	5.30	0.000247	2.19	1174.03	408.14	0.24
Mostar_Adriatic	25229.16	100g	2490.00	-6.18	5.77	0.16	6.04	0.000251	2.33	1468.80	412.79	0.25
Mostar_Adriatic	25229.16	500g	2980.00	-6.18	6.73	0.65	7.00	0.000237	2.42	1867.53	417.44	0.24
Mostar_Adriatic	25183.85	20g	2096.00	-5.78	5.08	-0.39	5.27	0.000198	1.94	1306.76	450.16	0.22
Mostar_Adriatic	25183.85	100g	2490.00	-5.78	5.80	-0.01	6.01	0.000201	2.06	1637.19	462.17	0.21
Mostar_Adriatic	25183.85	500g	2980.00	-5.78	6.76	0.43	6.97	0.000189	2.14	2090.89	474.66	0.22
Mostar_Adriatic	25116.79	20g	2096.00	-4.78	5.08	-0.36	5.25	0.000179	1.83	1566.13	581.79	0.20
Mostar_Adriatic	25116.79	100g	2490.00	-4.78	5.81	0.00	5.98	0.000175	1.92	1996.14	594.81	0.21
Mostar_Adriatic	25116.79	500g	2980.00	-4.78	6.77	0.42	6.95	0.000159	1.96	2574.80	603.26	0.20
Mostar_Adriatic	25070.99	20g	2096.00	-3.62	5.08	-0.13	5.24	0.000176	1.76	1577.18	638.55	0.20
Mostar_Adriatic	25070.99	100g	2490.00	-3.62	5.81	0.22	5.97	0.000170	1.83	2050.28	651.84	0.20
Mostar_Adriatic	25070.99	500g	2980.00	-3.62	6.78	0.63	6.93	0.000151	1.86	2686.20	659.97	0.19
Mostar_Adriatic	25011.51	20g	2096.00	-2.98	5.14	0.27	5.18	0.000435	0.98	2200.62	818.86	0.12
Mostar_Adriatic	25011.51	100g	2490.00	-2.98	5.87	0.61	5.92	0.000306	0.88	2807.78	824.00	0.10
Mostar_Adriatic	25011.51	500g	2980.00	-2.98	6.84	0.98	6.88	0.000203	0.77	3613.58	831.70	0.08
Mostar_Adriatic	24957.55	20g	2096.00	-4.98	5.12	-0.30	5.16	0.000288	0.81	2508.68	758.28	0.09
Mostar_Adriatic	24957.55	100g	2490.00	-4.98	5.86	-0.02	5.90	0.000227	0.77	3071.16	760.51	0.08
Mostar_Adriatic	24957.55	500g	2980.00	-4.98	6.84	0.34	6.87	0.000168	0.71	3819.18	768.97	0.07
Mostar_Adriatic	24901.18	20g	2096.00	-4.30	5.11	-0.57	5.14	0.000341	0.86	2512.40	751.13	0.10
Mostar_Adriatic	24901.18	100g	2490.00	-4.30	5.85	-0.29	5.88	0.000260	0.80	3079.93	766.12	0.09
Mostar_Adriatic	24901.18	500g	2980.00	-4.30	6.83	0.04	6.86	0.000184	0.73	3832.83	773.04	0.08
Mostar_Adriatic	24838.67	20g	2096.00	-4.19	5.09	-0.07	5.12	0.000271	0.76	2625.46	760.61	0.09
Mostar_Adriatic	24838.67	100g	2490.00	-4.19	5.83	0.20	5.87	0.000224	0.73	3198.25	768.86	0.08
Mostar_Adriatic	24838.67	500g	2980.00	-4.19	6.81	0.53	6.85	0.000173	0.70	3964.19	784.13	0.07
Mostar_Adriatic	24791.64	20g	2096.00	-3.63	5.07	-0.33	5.11	0.000309	0.81	2723.14	753.93	0.10
Mostar_Adriatic	24791.64	100g	2490.00	-3.63	5.83	-0.10	5.86	0.000248	0.77	3290.19	756.74	0.09
Mostar_Adriatic	24791.64	500g	2980.00	-3.63	6.81	0.25	6.84	0.000186	0.72	4050.89	768.89	0.08
Mostar_Adriatic	24747.89	20g	2096.00	-4.91	5.06	-0.93	5.09	0.000253	0.79	2881.47	677.22	0.09
Mostar_Adriatic	24747.89	100g	2490.00	-4.91	5.82	-0.70	5.84	0.000216	0.77	3409.50	714.06	0.08
Mostar_Adriatic	24747.89	500g	2980.00	-4.91	6.80	-0.44	6.83	0.000167	0.73	4127.27	724.18	0.07
Mostar_Adriatic	24680.09	20g	2208.00	-4.10	5.06	-0.30	5.08	0.000167	0.63	3663.73	676.93	0.07
Mostar_Adriatic	24680.09	100g	2600.00	-4.10	5.81	-0.06	5.83	0.000149	0.63	4175.01	681.24	0.07
Mostar_Adriatic	24680.09	500g	3150.00	-4.10	6.79	0.24	6.82	0.000132	0.64	4859.47	692.88	0.07
Mostar_Adriatic	24624.94	20g	2208.00	-3.60	4.95		5.05	0.000170	1.59	2267.26	421.27	0.20
Mostar_Adriatic	24624.94	100g	2600.00	-3.60	5.70		5.81	0.000161	1.67	2585.18	430.85	0.19
Mostar_Adriatic	24624.94	500g	3150.00	-3.60	6.68		6.79	0.000152	1.76	3011.99	443.12	0.19
Mostar_Adriatic	24565.48	20g	2208.00	-4.50	4.93		5.04	0.000149	1.55	2028.19	418.55	0.19
Mostar_Adriatic	24565.48	100g	2600.00	-4.50	5.68		5.80	0.000142	1.62	2342.18	421.84	0.18
Mostar_Adriatic	24565.48	500g	3150.00	-4.50	6.66		6.79	0.000134	1.70	2756.75	426.07	0.18
Mostar_Adriatic	24510.88	20g	2208.00	-6.70	4.94		5.03	0.000114	1.36	2003.86	384.77	0.16
Mostar_Adriatic	24510.88	100g	2600.00	-6.70	5.69		5.79	0.000112	1.44	2299.32	402.30	0.16
Mostar_Adriatic	24510.88	500g	3150.00	-6.70	6.66		6.77	0.000108	1.53	2694.55	406.11	0.16
Mostar_Adriatic	24453.96	20g	2208.00	-4.35	4.93		5.02	0.000120	1.35	1917.31	384.80	0.17
Mostar_Adriatic	24453.96	100g	2600.00	-4.35	5.68		5.78	0.000115	1.41	2207.01	390.41	0.16

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	24453.96	500g	3150.00	-4.35	6.66		6.77	0.000109	1.49	2593.98	403.69	0.16
Mostar_Adriatic	24390.72	20g	2208.00	-5.80	4.92		5.02	0.000119	1.45	1985.06	364.02	0.17
Mostar_Adriatic	24390.72	100g	2600.00	-5.80	5.66		5.77	0.000117	1.54	2257.53	367.42	0.17
Mostar_Adriatic	24390.72	500g	3150.00	-5.80	6.63		6.76	0.000116	1.64	2622.61	378.98	0.17
Mostar_Adriatic	24348.18	20g	2208.00	-4.50	4.90		5.01	0.000134	1.52	1869.66	337.21	0.18
Mostar_Adriatic	24348.18	100g	2600.00	-4.50	5.64		5.76	0.000132	1.61	2122.06	341.57	0.18
Mostar_Adriatic	24348.18	500g	3150.00	-4.50	6.62		6.75	0.000130	1.72	2461.83	353.65	0.18
Mostar_Adriatic	24306.38	20g	2208.00	-4.40	4.83		5.00	0.000244	1.92	1569.27	292.64	0.24
Mostar_Adriatic	24306.38	100g	2600.00	-4.40	5.57		5.75	0.000234	2.01	1787.78	297.81	0.23
Mostar_Adriatic	24306.38	500g	3150.00	-4.40	6.54		6.74	0.000223	2.13	2079.47	303.46	0.23
Mostar_Adriatic	24250.39	20g	2208.00	-6.20	4.80		4.98	0.000228	1.96	1363.34	230.35	0.23
Mostar_Adriatic	24250.39	100g	2600.00	-6.20	5.53		5.74	0.000227	2.08	1533.21	233.60	0.23
Mostar_Adriatic	24250.39	500g	3150.00	-6.20	6.48		6.72	0.000228	2.24	1760.89	252.46	0.24
Mostar_Adriatic	24196.26	20g	2208.00	-6.10	4.75		4.97	0.000226	2.08	1237.85	197.28	0.23
Mostar_Adriatic	24196.26	100g	2600.00	-6.10	5.48		5.72	0.000233	2.24	1384.56	205.89	0.24
Mostar_Adriatic	24196.26	500g	3150.00	-6.10	6.42		6.70	0.000239	2.42	1581.11	209.45	0.25
Mostar_Adriatic	24149.03	20g	2208.00	-5.70	4.71		4.95	0.000262	2.21	1134.83	200.39	0.25
Mostar_Adriatic	24149.03	100g	2600.00	-5.70	5.43		5.70	0.000267	2.37	1280.24	203.43	0.26
Mostar_Adriatic	24149.03	500g	3150.00	-5.70	6.37		6.69	0.000272	2.56	1475.71	216.10	0.26
Mostar_Adriatic	24087.31	20g	2208.00	-4.50	4.68		4.93	0.000330	2.29	1131.15	200.48	0.28
Mostar_Adriatic	24087.31	100g	2600.00	-4.50	5.40		5.68	0.000328	2.43	1286.42	219.06	0.28
Mostar_Adriatic	24087.31	500g	3150.00	-4.50	6.34		6.67	0.000322	2.60	1497.38	231.36	0.28
Mostar_Adriatic	24028.90	20g	2208.00	-3.95	4.67		4.91	0.000390	2.26	1206.17	227.99	0.29
Mostar_Adriatic	24028.90	100g	2600.00	-3.95	5.40		5.66	0.000368	2.36	1375.43	234.33	0.29
Mostar_Adriatic	24028.90	500g	3150.00	-3.95	6.35		6.64	0.000346	2.50	1602.51	244.11	0.29
Mostar_Adriatic	23975.44	20g	2208.00	-3.25	4.61	1.08	4.88	0.000384	2.36	1135.87	230.25	0.29
Mostar_Adriatic	23975.44	100g	2600.00	-3.25	5.34	1.43	5.63	0.000366	2.47	1304.67	232.77	0.29
Mostar_Adriatic	23975.44	500g	3150.00	-3.25	6.30	1.90	6.62	0.000346	2.61	1528.92	236.02	0.29
Mostar_Adriatic	23919.53	20g	2208.00	-3.20	4.60		4.86	0.000364	2.30	1090.79	204.64	0.29
Mostar_Adriatic	23919.53	100g	2600.00	-3.20	5.32		5.61	0.000351	2.43	1242.39	210.44	0.29
Mostar_Adriatic	23919.53	500g	3150.00	-3.20	6.27		6.60	0.000337	2.58	1445.93	220.78	0.29
Mostar_Adriatic	23849.33	20g	2208.00	-3.60	4.54		4.83	0.000353	2.39	989.98	163.95	0.28
Mostar_Adriatic	23849.33	100g	2600.00	-3.60	5.26		5.58	0.000353	2.55	1108.31	167.68	0.29
Mostar_Adriatic	23849.33	500g	3150.00	-3.60	6.19		6.57	0.000353	2.74	1268.21	174.69	0.30
Mostar_Adriatic	23798.52	20g	2208.00	-3.95	4.48		4.81	0.000356	2.54	921.20	141.69	0.29
Mostar_Adriatic	23798.52	100g	2600.00	-3.95	5.18		5.56	0.000368	2.73	1021.41	144.54	0.30
Mostar_Adriatic	23798.52	500g	3150.00	-3.95	6.10		6.54	0.000382	2.98	1155.09	147.95	0.31
Mostar_Adriatic	23752.47	20g	2208.00	-5.22	4.46		4.79	0.000318	2.56	905.60	126.56	0.28
Mostar_Adriatic	23752.47	100g	2600.00	-5.22	5.15		5.54	0.000339	2.79	993.75	129.30	0.29
Mostar_Adriatic	23752.47	500g	3150.00	-5.22	6.05		6.52	0.000363	3.07	1111.79	133.09	0.31
Mostar_Adriatic	23709.31	20g	2208.00	-6.10	4.37		4.77	0.000378	2.80	825.03	116.98	0.30
Mostar_Adriatic	23709.31	100g	2600.00	-6.10	5.04		5.51	0.000407	3.05	904.65	119.92	0.32
Mostar_Adriatic	23709.31	500g	3150.00	-6.10	5.92		6.49	0.000441	3.37	1011.49	124.90	0.34
Mostar_Adriatic	23658.43	20g	2208.00	-5.84	4.39		4.73	0.000309	2.57	888.46	117.96	0.27
Mostar_Adriatic	23658.43	100g	2600.00	-5.84	5.07		5.47	0.000335	2.80	969.10	120.27	0.29
Mostar_Adriatic	23658.43	500g	3150.00	-5.84	5.95		6.44	0.000365	3.10	1076.70	124.07	0.31
Mostar_Adriatic	23605.76	20g	2208.00	-5.00	4.35		4.71	0.000359	2.66	866.68	121.80	0.29
Mostar_Adriatic	23605.76	100g	2600.00	-5.00	5.02		5.44	0.000385	2.89	952.00	129.04	0.31
Mostar_Adriatic	23605.76	500g	3150.00	-5.00	5.90		6.41	0.000412	3.18	1067.65	133.26	0.32
Mostar_Adriatic	23558.55	20g	2208.00	-4.50	4.34		4.68	0.000436	2.65	934.37	146.26	0.32
Mostar_Adriatic	23558.55	100g	2600.00	-4.50	5.02		5.41	0.000445	2.84	1034.84	148.31	0.32
Mostar_Adriatic	23558.55	500g	3150.00	-4.50	5.91		6.38	0.000454	3.09	1168.87	152.22	0.33
Mostar_Adriatic	23505.24	20g	2208.00	-4.10	4.32		4.66	0.000399	2.60	916.76	151.00	0.30
Mostar_Adriatic	23505.24	100g	2600.00	-4.10	5.00		5.39	0.000410	2.80	1020.83	154.07	0.31
Mostar_Adriatic	23505.24	500g	3150.00	-4.10	5.89		6.35	0.000421	3.04	1160.13	157.74	0.32
Mostar_Adriatic	23455.23	20g	2208.00	-3.92	4.28		4.64	0.000413	2.65	900.12	146.11	0.31
Mostar_Adriatic	23455.23	100g	2600.00	-3.92	4.96		5.37	0.000425	2.85	1000.21	148.89	0.32
Mostar_Adriatic	23455.23	500g	3150.00	-3.92	5.85		6.33	0.000436	3.09	1134.27	152.98	0.33
Mostar_Adriatic	23397.42	20g	2208.00	-4.05	4.25		4.61	0.000402	2.67	887.50	138.36	0.31
Mostar_Adriatic	23397.42	100g	2600.00	-4.05	4.93		5.34	0.000417	2.87	981.78	141.44	0.32
Mostar_Adriatic	23397.42	500g	3150.00	-4.05	5.81		6.30	0.000433	3.13	1108.55	145.94	0.33
Mostar_Adriatic	23347.80	20g	2208.00	-4.30	4.24		4.59	0.000386	2.64	871.12	129.34	0.30
Mostar_Adriatic	23347.80	100g	2600.00	-4.30	4.91		5.32	0.000405	2.85	958.77	131.71	0.31
Mostar_Adriatic	23347.80	500g	3150.00	-4.30	5.79		6.28	0.000425	3.12	1076.04	135.82	0.33
Mostar_Adriatic	23298.53	20g	2208.00	-4.25	4.19		4.57	0.000419	2.73	848.53	128.23	0.31
Mostar_Adriatic	23298.53	100g	2600.00	-4.25	4.86		5.30	0.000439	2.95	934.85	130.93	0.33
Mostar_Adriatic	23298.53	500g	3150.00	-4.25	5.73		6.25	0.000460	3.23	1050.70	135.14	0.34
Mostar_Adriatic	23246.24	20g	2208.00	-4.10	4.17		4.55	0.000428	2.73	853.23	129.40	0.32
Mostar_Adriatic	23246.24	100g	2600.00	-4.10	4.84		5.27	0.000446	2.95	940.29	131.85	0.33
Mostar_Adriatic	23246.24	500g	3150.00	-4.10	5.71		6.23	0.000465	3.22	1056.85	135.67	0.34
Mostar_Adriatic	23199.42	20g	2208.00	-4.15	4.16		4.52	0.000432	2.66	882.98	136.43	0.31
Mostar_Adriatic	23199.42	100g	2600.00	-4.15	4.83		5.24	0.000444	2.86	975.58	139.97	0.32
Mostar_Adriatic	23199.42	500g	3150.00	-4.15	5.71		6.20	0.000457	3.12	1100.73	145.55	0.33
Mostar_Adriatic	23162.39	20g	2208.00	-3.65	4.18		4.49	0.000377	2.50	929.36	150.63	0.30

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	23162.39	100g	2600.00	-3.65	4.85		5.22	0.000386	2.69	1032.26	154.38	0.30
Mostar_Adriatic	23162.39	500g	3150.00	-3.65	5.73		6.16	0.000397	2.92	1171.91	167.35	0.31
Mostar_Adriatic	23112.85	20g	2208.00	-3.76	4.16		4.47	0.000388	2.51	938.13	161.72	0.30
Mostar_Adriatic	23112.85	100g	2600.00	-3.76	4.83		5.20	0.000395	2.68	1049.08	166.64	0.31
Mostar_Adriatic	23112.85	500g	3150.00	-3.76	5.72		6.14	0.000400	2.90	1200.39	174.55	0.31
Mostar_Adriatic	23067.72	20g	2208.00	-3.80	4.14		4.46	0.000414	2.52	953.40	178.16	0.31
Mostar_Adriatic	23067.72	100g	2600.00	-3.80	4.82		5.18	0.000415	2.69	1076.56	190.43	0.31
Mostar_Adriatic	23067.72	500g	3150.00	-3.80	5.71		6.12	0.000412	2.89	1258.51	208.87	0.32
Mostar_Adriatic	23022.17	20g	2208.00	-3.76	4.17		4.42	0.000328	2.26	1097.54	222.05	0.27
Mostar_Adriatic	23022.17	100g	2600.00	-3.76	4.87		5.13	0.000320	2.38	1252.27	224.26	0.28
Mostar_Adriatic	23022.17	500g	3150.00	-3.76	5.77		6.07	0.000309	2.52	1460.78	232.90	0.28
Mostar_Adriatic	22980.07	20g	2208.00	-4.05	4.10		4.40	0.000399	2.46	1031.18	240.58	0.30
Mostar_Adriatic	22980.07	100g	2600.00	-4.05	4.80		5.11	0.000387	2.58	1201.39	249.42	0.30
Mostar_Adriatic	22980.07	500g	3150.00	-4.05	5.70		6.05	0.000370	2.72	1429.86	253.21	0.30
Mostar_Adriatic	22936.66	20g	2208.00	-3.70	4.10		4.37	0.000373	2.37	1108.73	275.82	0.29
Mostar_Adriatic	22936.66	100g	2600.00	-3.70	4.80		5.09	0.000354	2.47	1303.92	282.57	0.29
Mostar_Adriatic	22936.66	500g	3150.00	-3.70	5.72		6.02	0.000331	2.58	1565.15	286.32	0.28
Mostar_Adriatic	22904.68	20g	2208.00	-3.35	4.10		4.36	0.000372	2.35	1144.46	294.73	0.29
Mostar_Adriatic	22904.68	100g	2600.00	-3.35	4.80		5.07	0.000350	2.44	1352.19	297.91	0.29
Mostar_Adriatic	22904.68	500g	3150.00	-3.35	5.72		6.01	0.000325	2.54	1628.12	301.96	0.28
Mostar_Adriatic	22858.16	20g	2208.00	-3.15	4.08		4.34	0.000389	2.36	1223.82	318.40	0.30
Mostar_Adriatic	22858.16	100g	2600.00	-3.15	4.79		5.05	0.000359	2.44	1452.62	327.37	0.29
Mostar_Adriatic	22858.16	500g	3150.00	-3.15	5.71		5.99	0.000328	2.52	1757.39	331.62	0.28
Mostar_Adriatic	22824.89	20g	2208.00	-3.00	4.07		4.32	0.000390	2.31	1207.78	330.66	0.29
Mostar_Adriatic	22824.89	100g	2600.00	-3.00	4.78		5.04	0.000355	2.36	1447.00	345.11	0.29
Mostar_Adriatic	22824.89	500g	3150.00	-3.00	5.71		5.97	0.000318	2.43	1769.19	349.45	0.28
Mostar_Adriatic	22783.03	20g	2208.00	-2.55	4.09		4.29	0.000355	2.15	1284.18	338.94	0.28
Mostar_Adriatic	22783.03	100g	2600.00	-2.55	4.79		5.01	0.000324	2.22	1540.20	369.67	0.27
Mostar_Adriatic	22783.03	500g	3150.00	-2.55	5.72		5.94	0.000289	2.28	1886.26	374.42	0.26
Mostar_Adriatic	22747.34	20g	2208.00	-2.35	4.06		4.28	0.000372	2.16	1290.83	364.99	0.28
Mostar_Adriatic	22747.34	100g	2600.00	-2.35	4.78		5.00	0.000329	2.20	1566.31	389.39	0.27
Mostar_Adriatic	22747.34	500g	3150.00	-2.35	5.71		5.93	0.000288	2.24	1931.64	393.24	0.26
Mostar_Adriatic	22710.47	20g	2208.00	-2.16	4.08		4.25	0.000309	1.94	1405.94	379.06	0.26
Mostar_Adriatic	22710.47	100g	2600.00	-2.16	4.80		4.97	0.000274	1.98	1695.05	407.45	0.25
Mostar_Adriatic	22710.47	500g	3150.00	-2.16	5.74		5.91	0.000240	2.03	2077.55	412.23	0.24
Mostar_Adriatic	22656.22	20g	2208.00	-1.70	4.02		4.22	0.000401	2.12	1335.53	392.31	0.29
Mostar_Adriatic	22656.22	100g	2600.00	-1.70	4.74		4.95	0.000346	2.14	1638.18	427.71	0.28
Mostar_Adriatic	22656.22	500g	3150.00	-1.70	5.68		5.89	0.000295	2.17	2044.17	434.34	0.26
Mostar_Adriatic	22614.49	20g	2208.00	-2.38	4.00		4.21	0.000394	2.09	1340.30	394.18	0.29
Mostar_Adriatic	22614.49	100g	2600.00	-2.38	4.73		4.93	0.000336	2.10	1654.77	440.16	0.27
Mostar_Adriatic	22614.49	500g	3150.00	-2.38	5.67		5.87	0.000282	2.12	2072.82	446.12	0.26
Mostar_Adriatic	22574.22	20g	2208.00	-2.35	3.99		4.19	0.000402	2.10	1350.56	383.85	0.29
Mostar_Adriatic	22574.22	100g	2600.00	-2.35	4.72		4.92	0.000342	2.10	1666.48	443.32	0.27
Mostar_Adriatic	22574.22	500g	3150.00	-2.35	5.66		5.86	0.000287	2.12	2088.43	449.43	0.26
Mostar_Adriatic	22524.18	20g	2208.00	-2.66	3.98		4.17	0.000390	2.02	1348.77	390.30	0.28
Mostar_Adriatic	22524.18	100g	2600.00	-2.66	4.71		4.89	0.000328	2.02	1668.76	450.06	0.27
Mostar_Adriatic	22524.18	500g	3150.00	-2.66	5.66		5.84	0.000272	2.04	2098.72	455.76	0.25
Mostar_Adriatic	22494.82	20g	2208.00	-3.83	3.96		4.15	0.000391	2.06	1381.52	387.09	0.29
Mostar_Adriatic	22494.82	100g	2600.00	-3.83	4.70		4.88	0.000330	2.06	1705.14	453.11	0.27
Mostar_Adriatic	22494.82	500g	3150.00	-3.83	5.65		5.83	0.000275	2.08	2138.58	458.31	0.25
Mostar_Adriatic	22448.67	20g	2208.00	-5.34	3.93		4.13	0.000362	2.11	1377.44	387.91	0.28
Mostar_Adriatic	22448.67	100g	2600.00	-5.34	4.67		4.87	0.000315	2.13	1700.04	451.47	0.27
Mostar_Adriatic	22448.67	500g	3150.00	-5.34	5.62		5.82	0.000270	2.16	2132.09	456.03	0.25
Mostar_Adriatic	22406.25	20g	2208.00	-5.82	3.89		4.12	0.000363	2.23	1342.44	384.04	0.28
Mostar_Adriatic	22406.25	100g	2600.00	-5.82	4.62		4.85	0.000323	2.26	1662.46	447.12	0.27
Mostar_Adriatic	22406.25	500g	3150.00	-5.82	5.58		5.80	0.000283	2.30	2091.46	453.18	0.26
Mostar_Adriatic	22361.08	20g	2208.00	-7.10	3.87		4.10	0.000310	2.25	1382.48	383.31	0.26
Mostar_Adriatic	22361.08	100g	2600.00	-7.10	4.61		4.84	0.000285	2.30	1699.67	446.03	0.26
Mostar_Adriatic	22361.08	500g	3150.00	-7.10	5.56		5.79	0.000257	2.35	2128.25	451.64	0.25
Mostar_Adriatic	22310.45	20g	2208.00	-7.39	3.82		4.08	0.000305	2.40	1346.40	375.91	0.27
Mostar_Adriatic	22310.45	100g	2600.00	-7.39	4.55		4.82	0.000291	2.48	1659.21	445.67	0.27
Mostar_Adriatic	22310.45	500g	3150.00	-7.39	5.50		5.77	0.000271	2.56	2085.01	451.07	0.26
Mostar_Adriatic	22247.03	20g	2208.00	-8.09	3.84		4.05	0.000231	2.20	1419.16	405.36	0.24
Mostar_Adriatic	22247.03	100g	2600.00	-8.09	4.56		4.79	0.000226	2.30	1736.61	445.12	0.24
Mostar_Adriatic	22247.03	500g	3150.00	-8.09	5.51		5.74	0.000218	2.40	2161.03	450.52	0.24
Mostar_Adriatic	22192.34	20g	2208.00	-7.73	3.80		4.03	0.000247	2.29	1476.13	439.30	0.24
Mostar_Adriatic	22192.34	100g	2600.00	-7.73	4.53		4.77	0.000241	2.38	1798.40	442.82	0.24
Mostar_Adriatic	22192.34	500g	3150.00	-7.73	5.48		5.73	0.000231	2.48	2221.36	447.13	0.24
Mostar_Adriatic	22147.15	20g	2208.00	-7.19	3.79		4.02	0.000232	2.27	1490.84	425.06	0.24
Mostar_Adriatic	22147.15	100g	2600.00	-7.19	4.52		4.76	0.000228	2.36	1809.97	441.38	0.24
Mostar_Adriatic	22147.15	500g	3150.00	-7.19	5.47		5.72	0.000219	2.46	2231.44	444.81	0.24
Mostar_Adriatic	22088.36	20g	2208.00	-5.91	3.78		4.00	0.000256	2.25	1397.70	430.19	0.25
Mostar_Adriatic	22088.36	100g	2600.00	-5.91	4.52		4.74	0.000239	2.29	1716.71	433.62	0.24
Mostar_Adriatic	22088.36	500g	3150.00	-5.91	5.48		5.69	0.000219	2.35	2137.04	444.17	0.23

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	22029.72	20g	2208.00	-4.91	3.75		3.99	0.000292	2.27	1308.48	392.64	0.26
Mostar_Adriatic	22029.72	100g	2600.00	-4.91	4.48		4.72	0.000275	2.34	1626.97	451.66	0.26
Mostar_Adriatic	22029.72	500g	3150.00	-4.91	5.44		5.68	0.000252	2.40	2063.93	460.35	0.25
Mostar_Adriatic	21975.95	20g	2208.00	-5.00	3.76		3.96	0.000257	2.13	1480.11	373.38	0.25
Mostar_Adriatic	21975.95	100g	2600.00	-5.00	4.49		4.70	0.000242	2.20	1788.20	424.90	0.24
Mostar_Adriatic	21975.95	500g	3150.00	-5.00	5.45		5.66	0.000223	2.27	2196.93	433.69	0.24
Mostar_Adriatic	21920.23	20g	2208.00	-7.50	3.77		3.94	0.000228	1.97	1490.01	385.34	0.23
Mostar_Adriatic	21920.23	100g	2600.00	-7.50	4.50		4.68	0.000218	2.05	1777.03	394.46	0.23
Mostar_Adriatic	21920.23	500g	3150.00	-7.50	5.45		5.64	0.000205	2.14	2154.19	398.18	0.22
Mostar_Adriatic	21865.60	20g	2208.00	-8.60	3.80		3.91	0.000127	1.60	1696.12	339.85	0.18
Mostar_Adriatic	21865.60	100g	2600.00	-8.60	4.53		4.65	0.000129	1.70	1955.37	358.34	0.18
Mostar_Adriatic	21865.60	500g	3150.00	-8.60	5.47		5.61	0.000128	1.80	2299.18	366.32	0.18
Mostar_Adriatic	21809.31	20g	2208.00	-8.30	3.69		3.89	0.000233	2.00	1203.18	230.19	0.23
Mostar_Adriatic	21809.31	100g	2600.00	-8.30	4.40		4.63	0.000239	2.15	1398.12	281.95	0.24
Mostar_Adriatic	21809.31	500g	3150.00	-8.30	5.33		5.59	0.000240	2.31	1661.15	284.70	0.24
Mostar_Adriatic	21755.81	20g	2208.00	-7.90	3.35		3.84	0.000664	3.15	793.33	153.33	0.38
Mostar_Adriatic	21755.81	100g	2600.00	-7.90	4.01		4.58	0.000679	3.38	927.09	236.20	0.39
Mostar_Adriatic	21755.81	500g	3150.00	-7.90	4.91		5.54	0.000659	3.59	1141.01	239.49	0.39
Mostar_Adriatic	21685.85	20g	2208.00	-10.88	3.44		3.76	0.000281	2.53	897.52	97.56	0.25
Mostar_Adriatic	21685.85	100g	2600.00	-10.88	4.10		4.49	0.000318	2.79	961.99	97.77	0.27
Mostar_Adriatic	21685.85	500g	3150.00	-10.88	4.97		5.46	0.000363	3.12	1047.06	98.00	0.29
Mostar_Adriatic	21409.80	20g	2208.00	-5.42	3.40	-0.06	3.64	0.000367	2.17	1030.70	176.77	0.28
Mostar_Adriatic	21409.80	100g	2600.00	-5.42	4.08	0.24	4.35	0.000357	2.30	1151.83	179.70	0.28
Mostar_Adriatic	21409.80	500g	3150.00	-5.42	4.98	0.64	5.29	0.000343	2.45	1315.14	183.05	0.28
Mostar_Adriatic	21196.06	20g	2208.00	-6.26	3.32	-1.44	3.57	0.000279	2.23	1006.50	138.39	0.26
Mostar_Adriatic	21196.06	100g	2600.00	-6.26	3.98	-1.03	4.28	0.000294	2.41	1098.97	141.91	0.27
Mostar_Adriatic	21196.06	500g	3150.00	-6.26	4.86	-0.52	5.21	0.000309	2.65	1225.34	144.70	0.28
Mostar_Adriatic	20909.63	20g	2208.00	-7.59	3.27	-1.74	3.50	0.000238	2.10	1083.19	148.71	0.24
Mostar_Adriatic	20909.63	100g	2600.00	-7.59	3.94	-1.38	4.20	0.000253	2.28	1182.46	150.77	0.25
Mostar_Adriatic	20909.63	500g	3150.00	-7.59	4.81	-0.87	5.13	0.000267	2.50	1318.05	156.30	0.26
Mostar_Adriatic	20900		Bridge									
Mostar_Adriatic	20882.63	20g	2208.00	-7.59	3.27		3.49	0.000192	2.10	1081.95	148.69	0.24
Mostar_Adriatic	20882.63	100g	2600.00	-7.59	3.93		4.19	0.000204	2.28	1181.07	150.74	0.25
Mostar_Adriatic	20882.63	500g	3150.00	-7.59	4.80		5.12	0.000216	2.51	1316.46	156.30	0.26
Mostar_Adriatic	20728.97	20g	2208.00	-7.01	3.22		3.46	0.000178	2.19	1030.34	123.29	0.23
Mostar_Adriatic	20728.97	100g	2600.00	-7.01	3.87		4.16	0.000195	2.40	1113.19	134.43	0.25
Mostar_Adriatic	20728.97	500g	3150.00	-7.01	4.73		5.09	0.000214	2.67	1231.06	137.08	0.26
Mostar_Adriatic	20486.30	20g	2208.00	-9.65	3.18		3.42	0.000179	2.18	1059.33	126.78	0.23
Mostar_Adriatic	20486.30	100g	2600.00	-9.65	3.82		4.11	0.000201	2.39	1142.09	128.92	0.24
Mostar_Adriatic	20486.30	500g	3150.00	-9.65	4.68		5.04	0.000225	2.67	1256.78	135.85	0.26
Mostar_Adriatic	20172.54	20g	2208.00	-7.08	3.11		3.36	0.000202	2.21	1055.90	136.35	0.24
Mostar_Adriatic	20172.54	100g	2600.00	-7.08	3.75		4.05	0.000221	2.41	1144.18	138.84	0.26
Mostar_Adriatic	20172.54	500g	3150.00	-7.08	4.61		4.96	0.000243	2.66	1266.70	145.77	0.27
Mostar_Adriatic	19927.06	20g	2208.00	-7.35	3.11		3.32	0.000163	2.03	1130.11	146.68	0.22
Mostar_Adriatic	19927.06	100g	2600.00	-7.35	3.75		4.00	0.000177	2.23	1224.98	148.25	0.23
Mostar_Adriatic	19927.06	500g	3150.00	-7.35	4.60		4.91	0.000193	2.47	1359.77	160.02	0.25
Mostar_Adriatic	19666.18	20g	2208.00	-7.07	3.07		3.27	0.000171	2.01	1142.06	153.17	0.22
Mostar_Adriatic	19666.18	100g	2600.00	-7.07	3.71		3.95	0.000183	2.19	1241.07	154.92	0.24
Mostar_Adriatic	19666.18	500g	3150.00	-7.07	4.57		4.86	0.000197	2.42	1377.72	162.20	0.25
Mostar_Adriatic	19400.09	20g	2208.00	-11.01	3.11		3.24	0.000088	1.61	1404.28	158.63	0.16
Mostar_Adriatic	19400.09	100g	2600.00	-11.01	3.76		3.92	0.000098	1.78	1507.66	159.89	0.18
Mostar_Adriatic	19400.09	500g	3150.00	-11.01	4.62		4.82	0.000110	1.99	1647.02	162.80	0.19
Mostar_Adriatic	19118.23	20g	2208.00	-9.72	2.99	-3.85	3.21	0.000153	2.07	1104.50	147.34	0.22
Mostar_Adriatic	19118.23	100g	2600.00	-9.72	3.62	-3.20	3.88	0.000171	2.28	1200.48	154.74	0.23
Mostar_Adriatic	19118.23	500g	3150.00	-9.72	4.45	-2.61	4.78	0.000191	2.55	1330.85	156.92	0.25
Mostar_Adriatic	18847.22	20g	2208.00	-10.36	2.88		3.17	0.000163	2.39	994.60	111.14	0.23
Mostar_Adriatic	18847.22	100g	2600.00	-10.36	3.47		3.83	0.000190	2.68	1081.39	151.84	0.25
Mostar_Adriatic	18847.22	500g	3150.00	-10.36	4.27		4.73	0.000222	3.02	1203.77	155.26	0.27
Mostar_Adriatic	18586.74	20g	2208.00	-9.67	2.84		3.12	0.000186	2.32	960.60	108.15	0.23
Mostar_Adriatic	18586.74	100g	2600.00	-9.67	3.44		3.78	0.000213	2.58	1044.96	149.16	0.25
Mostar_Adriatic	18586.74	500g	3150.00	-9.67	4.24		4.66	0.000244	2.90	1165.21	152.49	0.27
Mostar_Adriatic	18323.79	20g	2208.00	-9.59	2.86	-4.28	3.08	0.000152	2.04	1093.48	141.03	0.21
Mostar_Adriatic	18323.79	100g	2600.00	-9.59	3.47	-3.75	3.73	0.000170	2.25	1185.20	153.13	0.23
Mostar_Adriatic	18323.79	500g	3150.00	-9.59	4.29	-3.07	4.61	0.000192	2.52	1311.17	156.24	0.24
Mostar_Adriatic	18073.85	20g	2208.00	-8.94	2.85	-3.60	3.04	0.000144	1.91	1175.37	153.29	0.21
Mostar_Adriatic	18073.85	100g	2600.00	-8.94	3.47	-3.14	3.69	0.000158	2.10	1269.66	154.36	0.22
Mostar_Adriatic	18073.85	500g	3150.00	-8.94	4.29	-2.54	4.56	0.000174	2.33	1397.14	156.60	0.23
Mostar_Adriatic	17814.44	20g	2208.00	-9.59	2.78	-4.11	3.00	0.000143	2.09	1121.31	144.50	0.21
Mostar_Adriatic	17814.44	100g	2600.00	-9.59	3.38	-3.63	3.65	0.000163	2.32	1211.15	153.81	0.23
Mostar_Adriatic	17814.44	500g	3150.00	-9.59	4.18	-2.91	4.52	0.000187	2.60	1334.92	156.19	0.24
Mostar_Adriatic	17544.53	20g	2208.00	-9.44	2.70	-4.06	2.96	0.000163	2.27	1045.17	149.25	0.22
Mostar_Adriatic	17544.53	100g	2600.00	-9.44	3.28	-3.59	3.60	0.000187	2.52	1132.40	151.55	0.24
Mostar_Adriatic	17544.53	500g	3150.00	-9.44	4.06	-2.99	4.46	0.000217	2.84	1251.24	154.79	0.26
Mostar_Adriatic	17296.29	20g	2208.00	-10.46	2.69	-4.79	2.92	0.000139	2.14	1092.49	149.55	0.21

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	17296.29	100g	2600.00	-10.46	3.27	-4.32	3.56	0.000161	2.38	1179.81	151.64	0.23
Mostar_Adriatic	17296.29	500g	3150.00	-10.46	4.05	-3.69	4.41	0.000188	2.68	1298.83	155.01	0.25
Mostar_Adriatic	17047.30	20g	2208.00	-11.37	2.68	-5.68	2.89	0.000115	2.05	1159.34	148.10	0.19
Mostar_Adriatic	17047.30	100g	2600.00	-11.37	3.26	-5.13	3.52	0.000135	2.29	1245.77	151.38	0.21
Mostar_Adriatic	17047.30	500g	3150.00	-11.37	4.03	-4.45	4.37	0.000159	2.60	1363.93	154.32	0.23
Mostar_Adriatic	16802.48	20g	2208.00	-10.22	2.63	-4.56	2.86	0.000139	2.14	1127.62	153.10	0.21
Mostar_Adriatic	16802.48	100g	2600.00	-10.22	3.20	-4.08	3.48	0.000161	2.38	1215.55	155.44	0.23
Mostar_Adriatic	16802.48	500g	3150.00	-10.22	3.96	-3.45	4.33	0.000188	2.69	1336.11	161.63	0.25
Mostar_Adriatic	16568.49	20g	2208.00	-9.71	2.61	-4.48	2.83	0.000136	2.07	1132.56	145.59	0.21
Mostar_Adriatic	16568.49	100g	2600.00	-9.71	3.18	-4.02	3.45	0.000157	2.30	1215.90	147.87	0.22
Mostar_Adriatic	16568.49	500g	3150.00	-9.71	3.94	-3.41	4.28	0.000183	2.60	1344.31	171.20	0.24
Mostar_Adriatic	16327.98	20g	2208.00	-10.01	2.57	-4.37	2.79	0.000144	2.11	1116.16	144.97	0.21
Mostar_Adriatic	16327.98	100g	2600.00	-10.01	3.13	-3.91	3.41	0.000167	2.34	1197.84	146.23	0.23
Mostar_Adriatic	16327.98	500g	3150.00	-10.01	3.88	-3.29	4.24	0.000194	2.65	1319.97	160.30	0.25
Mostar_Adriatic	16095.08	20g	2208.00	-10.01	2.55	-4.26	2.76	0.000154	2.04	1098.14	139.71	0.21
Mostar_Adriatic	16095.08	100g	2600.00	-10.01	3.11	-3.74	3.37	0.000175	2.26	1176.89	141.44	0.23
Mostar_Adriatic	16095.08	500g	3150.00	-10.01	3.86	-3.06	4.19	0.000201	2.54	1284.74	144.48	0.25
Mostar_Adriatic	15857.69	20g	2208.00	-13.14	2.56	-6.71	2.73	0.000091	1.82	1250.55	131.07	0.17
Mostar_Adriatic	15857.69	100g	2600.00	-13.14	3.12	-6.11	3.34	0.000108	2.04	1324.95	134.12	0.19
Mostar_Adriatic	15857.69	500g	3150.00	-13.14	3.88	-5.26	4.15	0.000129	2.33	1428.12	139.17	0.21
Mostar_Adriatic	15586.80	20g	2208.00	-12.23	2.60	-6.55	2.71	0.000068	1.51	1518.79	189.92	0.15
Mostar_Adriatic	15586.80	100g	2600.00	-12.23	3.17	-6.09	3.31	0.000079	1.68	1628.18	192.03	0.16
Mostar_Adriatic	15586.80	500g	3150.00	-12.23	3.94	-5.45	4.12	0.000093	1.90	1777.71	199.49	0.17
Mostar_Adriatic	15276.95	20g	2208.00	-11.51	2.47	-5.54	2.68	0.000127	2.03	1147.18	157.75	0.20
Mostar_Adriatic	15276.95	100g	2600.00	-11.51	3.02	-5.00	3.28	0.000148	2.27	1233.64	159.81	0.21
Mostar_Adriatic	15276.95	500g	3150.00	-11.51	3.75	-4.30	4.08	0.000176	2.58	1353.82	168.10	0.24
Mostar_Adriatic	15031.68	20g	2208.00	-9.12	2.47	-4.10	2.65	0.000128	1.89	1206.00	155.74	0.20
Mostar_Adriatic	15031.68	100g	2600.00	-9.12	3.02	-3.69	3.24	0.000146	2.10	1292.13	157.94	0.21
Mostar_Adriatic	15031.68	500g	3150.00	-9.12	3.76	-3.15	4.04	0.000168	2.36	1413.60	165.18	0.23
Mostar_Adriatic	14908.16	20g	2208.00	-9.56	2.45	-4.13	2.64	0.000134	1.93	1172.18	151.51	0.20
Mostar_Adriatic	14908.16	100g	2600.00	-9.56	2.99	-3.69	3.22	0.000154	2.15	1255.58	159.68	0.22
Mostar_Adriatic	14908.16	500g	3150.00	-9.56	3.73	-3.13	4.02	0.000177	2.42	1373.43	160.37	0.24
Mostar_Adriatic	14762.75	20g	2208.00	-9.16	2.42	-4.29	2.62	0.000133	1.96	1150.97	148.97	0.20
Mostar_Adriatic	14762.75	100g	2600.00	-9.16	2.96	-3.85	3.20	0.000153	2.19	1232.43	154.33	0.22
Mostar_Adriatic	14762.75	500g	3150.00	-9.16	3.69	-3.28	4.00	0.000177	2.47	1348.31	159.84	0.24
Mostar_Adriatic	14638.70	20g	2208.00	-8.40	2.41	-3.94	2.60	0.000138	1.95	1171.14	156.80	0.20
Mostar_Adriatic	14638.70	100g	2600.00	-8.40	2.94	-3.51	3.18	0.000158	2.17	1256.24	160.83	0.22
Mostar_Adriatic	14638.70	500g	3150.00	-8.40	3.67	-2.96	3.97	0.000182	2.44	1375.91	164.80	0.24
Mostar_Adriatic	14485.86	20g	2208.00	-8.80	2.39	-3.79	2.58	0.000134	1.93	1195.39	162.44	0.20
Mostar_Adriatic	14485.86	100g	2600.00	-8.80	2.93	-3.38	3.16	0.000154	2.14	1284.27	171.66	0.22
Mostar_Adriatic	14485.86	500g	3150.00	-8.80	3.65	-2.80	3.95	0.000177	2.41	1409.06	171.80	0.24
Mostar_Adriatic	14394.21	20g	2208.00	-9.88	2.35	-4.14	2.57	0.000140	2.06	1160.76	162.91	0.21
Mostar_Adriatic	14394.21	100g	2600.00	-9.88	2.88	-3.70	3.14	0.000162	2.30	1248.19	171.42	0.23
Mostar_Adriatic	14394.21	500g	3150.00	-9.88	3.59	-3.13	3.93	0.000189	2.59	1371.19	172.64	0.25
Mostar_Adriatic	14270.71	20g	2208.00	-9.99	2.36	-4.57	2.55	0.000121	1.91	1218.18	160.03	0.19
Mostar_Adriatic	14270.71	100g	2600.00	-9.99	2.90	-4.13	3.13	0.000141	2.13	1305.18	164.87	0.21
Mostar_Adriatic	14270.71	500g	3150.00	-9.99	3.61	-3.52	3.91	0.000165	2.41	1426.86	173.75	0.23
Mostar_Adriatic	14164.47	20g	2208.00	-9.87	2.35	-4.59	2.54	0.000114	1.92	1241.21	157.90	0.19
Mostar_Adriatic	14164.47	100g	2600.00	-9.87	2.88	-4.15	3.11	0.000133	2.14	1325.09	159.53	0.21
Mostar_Adriatic	14164.47	500g	3150.00	-9.87	3.60	-3.62	3.89	0.000156	2.42	1439.83	161.37	0.23
Mostar_Adriatic	14025.59	20g	2208.00	-10.75	2.32	-5.43	2.52	0.000121	1.97	1180.38	155.09	0.19
Mostar_Adriatic	14025.59	100g	2600.00	-10.75	2.85	-4.95	3.09	0.000142	2.21	1261.78	156.77	0.21
Mostar_Adriatic	14025.59	500g	3150.00	-10.75	3.55	-4.31	3.87	0.000168	2.50	1373.55	159.06	0.23
Mostar_Adriatic	13929.68	20g	2208.00	-10.15	2.31	-4.96	2.51	0.000122	1.99	1206.96	156.15	0.20
Mostar_Adriatic	13929.68	100g	2600.00	-10.15	2.83	-4.46	3.08	0.000143	2.22	1288.62	157.94	0.22
Mostar_Adriatic	13929.68	500g	3150.00	-10.15	3.53	-3.80	3.85	0.000170	2.52	1400.84	162.24	0.24
Mostar_Adriatic	13802.60	20g	2208.00	-11.28	2.36	-6.29	2.50	0.000080	1.66	1392.59	160.22	0.16
Mostar_Adriatic	13802.60	100g	2600.00	-11.28	2.89	-5.83	3.06	0.000094	1.86	1478.34	162.09	0.17
Mostar_Adriatic	13802.60	500g	3150.00	-11.28	3.61	-5.23	3.83	0.000113	2.11	1595.26	162.74	0.19
Mostar_Adriatic	13723.66	20g	2208.00	-9.83	2.35	-5.54	2.49	0.000083	1.63	1405.59	163.64	0.16
Mostar_Adriatic	13723.66	100g	2600.00	-9.83	2.89	-5.11	3.06	0.000098	1.83	1493.53	166.70	0.18
Mostar_Adriatic	13723.66	500g	3150.00	-9.83	3.61	-4.55	3.82	0.000115	2.07	1614.30	168.27	0.19
Mostar_Adriatic	13614.69	20g	2208.00	-8.51	2.34	-4.41	2.48	0.000095	1.64	1378.44	168.68	0.17
Mostar_Adriatic	13614.69	100g	2600.00	-8.51	2.87	-4.02	3.04	0.000109	1.83	1468.34	169.50	0.19
Mostar_Adriatic	13614.69	500g	3150.00	-8.51	3.60	-3.51	3.81	0.000126	2.06	1590.89	170.14	0.20
Mostar_Adriatic	13505.84	20g	2208.00	-9.22	2.32	-4.36	2.47	0.000099	1.72	1361.49	169.29	0.18
Mostar_Adriatic	13505.84	100g	2600.00	-9.22	2.85	-3.99	3.03	0.000114	1.91	1451.09	170.94	0.19
Mostar_Adriatic	13505.84	500g	3150.00	-9.22	3.56	-3.51	3.80	0.000133	2.16	1574.64	178.73	0.21
Mostar_Adriatic	13371.01	20g	2208.00	-8.52	2.30	-4.11	2.46	0.000109	1.73	1318.76	168.91	0.18
Mostar_Adriatic	13371.01	100g	2600.00	-8.52	2.83	-3.73	3.02	0.000125	1.93	1407.87	170.86	0.20
Mostar_Adriatic	13371.01	500g	3150.00	-8.52	3.54	-3.22	3.78	0.000145	2.17	1533.04	181.45	0.21
Mostar_Adriatic	13263.87	20g	2208.00	-7.69	2.28		2.44	0.000126	1.77	1270.73	168.15	0.19
Mostar_Adriatic	13263.87	100g	2600.00	-7.69	2.81		3.00	0.000143	1.96	1359.40	171.27	0.21
Mostar_Adriatic	13263.87	500g	3150.00	-7.69	3.52		3.76	0.000162	2.20	1482.97	180.76	0.22

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Mostar_Adriatic	13131.31	20g	2208.00	-8.54	2.28		2.43	0.000112	1.70	1329.09	173.02	0.18
Mostar_Adriatic	13131.31	100g	2600.00	-8.54	2.80		2.98	0.000128	1.89	1420.02	176.40	0.20
Mostar_Adriatic	13131.31	500g	3150.00	-8.54	3.51		3.74	0.000146	2.12	1547.26	183.39	0.21
Mostar_Adriatic	13025.45	20g	2208.00	-8.08	2.27	-4.01	2.42	0.000111	1.68	1338.42	172.61	0.18
Mostar_Adriatic	13025.45	100g	2600.00	-8.08	2.79	-3.64	2.97	0.000126	1.86	1428.96	174.22	0.20
Mostar_Adriatic	13025.45	500g	3150.00	-8.08	3.50	-3.13	3.73	0.000144	2.09	1555.17	184.50	0.21
Mostar_Adriatic	12896.53	20g	2208.00	-8.04	2.26	-4.17	2.40	0.000103	1.64	1364.68	169.86	0.18
Mostar_Adriatic	12896.53	100g	2600.00	-8.04	2.79	-3.81	2.96	0.000118	1.83	1453.66	173.74	0.19
Mostar_Adriatic	12896.53	500g	3150.00	-8.04	3.49	-3.33	3.71	0.000136	2.06	1578.13	179.81	0.21
Mostar_Adriatic	12672.11	20g	2208.00	-8.05	2.23	-4.04	2.38	0.000123	1.70	1309.66	181.38	0.19
Mostar_Adriatic	12672.11	100g	2600.00	-8.05	2.75	-3.66	2.93	0.000139	1.89	1403.73	183.14	0.20
Mostar_Adriatic	12672.11	500g	3150.00	-8.05	3.45	-3.14	3.68	0.000157	2.11	1533.50	187.24	0.22
Mostar_Adriatic	12428.03	20g	2208.00	-8.08	2.18	-3.75	2.35	0.000138	1.83	1254.97	186.35	0.20
Mostar_Adriatic	12428.03	100g	2600.00	-8.08	2.68	-3.36	2.89	0.000157	2.02	1349.91	188.22	0.22
Mostar_Adriatic	12428.03	500g	3150.00	-8.08	3.37	-2.83	3.63	0.000179	2.27	1481.69	194.85	0.23
Mostar_Adriatic	12179.44	20g	2208.00	-9.62	2.18	-4.16	2.32	0.000103	1.63	1395.60	183.34	0.18
Mostar_Adriatic	12179.44	100g	2600.00	-9.62	2.69	-3.79	2.86	0.000118	1.81	1489.58	185.72	0.19
Mostar_Adriatic	12179.44	500g	3150.00	-9.62	3.39	-3.30	3.60	0.000136	2.04	1620.76	193.31	0.21
Mostar_Adriatic	11888.62	20g	2208.00	-8.40	2.16	-4.12	2.29	0.000091	1.56	1439.42	179.82	0.17
Mostar_Adriatic	11888.62	100g	2600.00	-8.40	2.67	-3.79	2.82	0.000105	1.74	1530.86	180.70	0.18
Mostar_Adriatic	11888.62	500g	3150.00	-8.40	3.36	-3.33	3.56	0.000121	1.96	1661.84	192.64	0.20

ANEKS 4: Tablični izlaz – Detaljan

Plan: Final_New Neretva Mostar_Adriatic RS: 72943.97 Profile: 20g

E.G. Elev (m)	63.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.72	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	63.24	Reach Len. (m)	424.70	426.07	427.46
Crit W.S. (m)		Flow Area (m2)	7.25	446.13	67.47
E.G. Slope (m/m)	0.002638	Area (m2)	7.25	446.13	67.47
Q Total (m3/s)	1814.00	Flow (m3/s)	4.53	1718.88	90.60
Top Width (m)	70.61	Top Width (m)	2.62	44.54	23.45
Vel Total (m/s)	3.48	Avg. Vel. (m/s)	0.62	3.85	1.34
Max Chl Dpth (m)	11.84	Hydr. Depth (m)	2.77	10.02	2.88
Conv. Total (m3/s)	35315.7	Conv. (m3/s)	88.2	33463.7	1763.8
Length Wtd. (m)	426.11	Wetted Per. (m)	9.23	46.73	27.26
Min Ch EI (m)	51.40	Shear (N/m2)	20.33	247.03	64.05
Alpha	1.17	Stream Power (N/m s)	7459.75	0.00	0.00
Frctn Loss (m)	1.07	Cum Volume (1000 m3)	11134.45	47393.37	7159.15
C & E Loss (m)	0.06	Cum SA (1000 m2)	4918.58	6433.47	3607.44

Plan: Final_New Neretva Mostar_Adriatic RS: 72943.97 Profile: 100g

E.G. Elev (m)	65.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.83	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	64.36	Reach Len. (m)	424.70	426.07	427.46
Crit W.S. (m)		Flow Area (m2)	13.91	496.29	101.01
E.G. Slope (m/m)	0.002672	Area (m2)	13.91	496.29	101.01
Q Total (m3/s)	2216.00	Flow (m3/s)	9.39	2065.87	140.74
Top Width (m)	88.87	Top Width (m)	9.22	44.54	35.11
Vel Total (m/s)	3.63	Avg. Vel. (m/s)	0.67	4.16	1.39
Max Chl Dpth (m)	12.96	Hydr. Depth (m)	1.51	11.14	2.88
Conv. Total (m3/s)	42871.3	Conv. (m3/s)	181.7	39966.7	2722.8
Length Wtd. (m)	426.12	Wetted Per. (m)	15.92	46.73	38.97
Min Ch EI (m)	51.40	Shear (N/m2)	22.90	278.29	67.91
Alpha	1.24	Stream Power (N/m s)	7459.75	0.00	0.00
Frctn Loss (m)	1.03	Cum Volume (1000 m3)	14645.35	51833.82	10007.10
C & E Loss (m)	0.08	Cum SA (1000 m2)	5792.32	6434.94	4529.47

Plan: Final_New Neretva Mostar_Adriatic RS: 72943.97 Profile: 500g

E.G. Elev (m)	66.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.90	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	65.40	Reach Len. (m)	424.70	426.07	427.46
Crit W.S. (m)		Flow Area (m2)	24.26	542.59	146.16
E.G. Slope (m/m)	0.002638	Area (m2)	24.26	542.59	146.16
Q Total (m3/s)	2610.00	Flow (m3/s)	22.02	2381.86	206.12
Top Width (m)	106.03	Top Width (m)	10.55	44.54	50.94
Vel Total (m/s)	3.66	Avg. Vel. (m/s)	0.91	4.39	1.41
Max Chl Dpth (m)	14.00	Hydr. Depth (m)	2.30	12.18	2.87
Conv. Total (m3/s)	50814.9	Conv. (m3/s)	428.7	46373.1	4013.1
Length Wtd. (m)	426.13	Wetted Per. (m)	17.63	46.73	54.86
Min Ch EI (m)	51.40	Shear (N/m2)	35.59	300.42	68.93
Alpha	1.32	Stream Power (N/m s)	7459.75	0.00	0.00
Frctn Loss (m)	0.99	Cum Volume (1000 m3)	19946.07	56811.22	13681.72
C & E Loss (m)	0.09	Cum SA (1000 m2)	7309.10	6432.34	5137.68

Plan: Final_New Neretva Mostar_Adriatic RS: 72517.78 Profile: 20g

E.G. Elev (m)	62.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.53	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	62.30	Reach Len. (m)	621.12	616.97	612.89
Crit W.S. (m)		Flow Area (m2)	81.73	436.54	97.17
E.G. Slope (m/m)	0.002383	Area (m2)	81.73	436.54	97.17
Q Total (m3/s)	1814.00	Flow (m3/s)	144.11	1511.89	158.00
Top Width (m)	91.44	Top Width (m)	18.79	48.05	24.59
Vel Total (m/s)	2.95	Avg. Vel. (m/s)	1.76	3.46	1.63
Max Chl Dpth (m)	10.40	Hydr. Depth (m)	4.35	9.08	3.95
Conv. Total (m3/s)	37157.6	Conv. (m3/s)	2952.0	30969.2	3236.3
Length Wtd. (m)	616.99	Wetted Per. (m)	20.33	49.71	27.30
Min Ch EI (m)	51.90	Shear (N/m2)	93.97	205.25	83.20
Alpha	1.21	Stream Power (N/m s)	17204.29	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 72517.78 Profile: 20g (Continued)

Frctn Loss (m)	0.86	Cum Volume (1000 m3)	11115.56	47205.33	7123.96
C & E Loss (m)	0.09	Cum SA (1000 m2)	4914.03	6413.75	3597.18

Plan: Final_New Neretva Mostar_Adriatic RS: 72517.78 Profile: 100g

E.G. Elev (m)	64.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	63.51	Reach Len. (m)	621.12	616.97	612.89
Crit W.S. (m)		Flow Area (m2)	105.59	494.51	129.51
E.G. Slope (m/m)	0.002216	Area (m2)	105.59	494.51	129.51
Q Total (m3/s)	2216.00	Flow (m3/s)	198.90	1794.51	222.60
Top Width (m)	97.49	Top Width (m)	20.61	48.05	28.82
Vel Total (m/s)	3.04	Avg. Vel. (m/s)	1.88	3.63	1.72
Max Chl Dpth (m)	11.61	Hydr. Depth (m)	5.12	10.29	4.49
Conv. Total (m3/s)	47077.7	Conv. (m3/s)	4225.4	38123.3	4728.9
Length Wtd. (m)	617.03	Wetted Per. (m)	22.52	49.71	31.69
Min Ch El (m)	51.90	Shear (N/m2)	101.87	216.16	88.79
Alpha	1.22	Stream Power (N/m s)	17204.29	0.00	0.00
Frctn Loss (m)	0.82	Cum Volume (1000 m3)	14619.97	51622.75	9957.83
C & E Loss (m)	0.10	Cum SA (1000 m2)	5785.98	6415.22	4515.81

Plan: Final_New Neretva Mostar_Adriatic RS: 72517.78 Profile: 500g

E.G. Elev (m)	65.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.61	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	64.62	Reach Len. (m)	621.12	616.97	612.89
Crit W.S. (m)		Flow Area (m2)	129.21	547.97	163.60
E.G. Slope (m/m)	0.002071	Area (m2)	129.21	547.97	163.60
Q Total (m3/s)	2610.00	Flow (m3/s)	256.71	2058.74	294.54
Top Width (m)	102.37	Top Width (m)	21.85	48.05	32.46
Vel Total (m/s)	3.10	Avg. Vel. (m/s)	1.99	3.76	1.80
Max Chl Dpth (m)	12.72	Hydr. Depth (m)	5.91	11.40	5.04
Conv. Total (m3/s)	57349.6	Conv. (m3/s)	5640.8	45236.8	6472.0
Length Wtd. (m)	617.05	Wetted Per. (m)	24.19	49.71	35.50
Min Ch El (m)	51.90	Shear (N/m2)	108.51	223.90	93.60
Alpha	1.23	Stream Power (N/m s)	17204.29	0.00	0.00
Frctn Loss (m)	0.78	Cum Volume (1000 m3)	19913.48	56578.89	13615.52
C & E Loss (m)	0.10	Cum SA (1000 m2)	7302.22	6412.61	5119.85

Plan: Final_New Neretva Mostar_Adriatic RS: 71900.82 Profile: 20g

E.G. Elev (m)	61.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	61.61	Reach Len. (m)	210.23	175.57	140.82
Crit W.S. (m)		Flow Area (m2)	123.10	681.27	69.64
E.G. Slope (m/m)	0.000908	Area (m2)	123.10	681.27	69.64
Q Total (m3/s)	1814.00	Flow (m3/s)	105.12	1635.53	73.35
Top Width (m)	121.00	Top Width (m)	42.92	62.29	15.79
Vel Total (m/s)	2.08	Avg. Vel. (m/s)	0.85	2.40	1.05
Max Chl Dpth (m)	13.56	Hydr. Depth (m)	2.87	10.94	4.41
Conv. Total (m3/s)	60184.5	Conv. (m3/s)	3487.7	54263.2	2433.6
Length Wtd. (m)	176.13	Wetted Per. (m)	44.08	65.21	18.20
Min Ch El (m)	48.05	Shear (N/m2)	24.88	93.07	34.08
Alpha	1.23	Stream Power (N/m s)	8206.17	0.00	0.00
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	11051.94	46860.50	7072.84
C & E Loss (m)	0.02	Cum SA (1000 m2)	4894.87	6379.71	3584.80

Plan: Final_New Neretva Mostar_Adriatic RS: 71900.82 Profile: 100g

E.G. Elev (m)	63.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	62.87	Reach Len. (m)	210.23	175.57	140.82
Crit W.S. (m)		Flow Area (m2)	179.07	759.59	90.96
E.G. Slope (m/m)	0.000880	Area (m2)	179.07	759.59	90.96
Q Total (m3/s)	2216.00	Flow (m3/s)	183.76	1929.30	102.95
Top Width (m)	126.50	Top Width (m)	46.11	62.29	18.11
Vel Total (m/s)	2.15	Avg. Vel. (m/s)	1.03	2.54	1.13
Max Chl Dpth (m)	14.82	Hydr. Depth (m)	3.88	12.19	5.02

Plan: Final_New Neretva Mostar_Adriatic RS: 71900.82 Profile: 100g (Continued)

Conv. Total (m3/s)	74720.8	Conv. (m3/s)	6196.0	65053.5	3471.2
Length Wtd. (m)	176.54	Wetted Per. (m)	47.50	65.21	20.83
Min Ch El (m)	48.05	Shear (N/m2)	32.51	100.47	37.66
Alpha	1.24	Stream Power (N/m s)	8206.17	0.00	0.00
Frctn Loss (m)	0.21	Cum Volume (1000 m3)	14531.57	51235.88	9890.27
C & E Loss (m)	0.02	Cum SA (1000 m2)	5765.26	6381.18	4501.43

Plan: Final_New Neretva Mostar_Adriatic RS: 71900.82 Profile: 500g

E.G. Elev (m)	64.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	64.03	Reach Len. (m)	210.23	175.57	140.82
Crit W.S. (m)		Flow Area (m2)	234.19	831.76	113.13
E.G. Slope (m/m)	0.000848	Area (m2)	234.19	831.76	113.13
Q Total (m3/s)	2610.00	Flow (m3/s)	270.40	2204.23	135.37
Top Width (m)	131.50	Top Width (m)	49.05	62.29	20.17
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	1.15	2.65	1.20
Max Chl Dpth (m)	15.98	Hydr. Depth (m)	4.77	13.35	5.61
Conv. Total (m3/s)	89608.7	Conv. (m3/s)	9283.5	75677.4	4647.7
Length Wtd. (m)	176.89	Wetted Per. (m)	50.66	65.21	23.20
Min Ch El (m)	48.05	Shear (N/m2)	38.46	106.12	40.57
Alpha	1.25	Stream Power (N/m s)	8206.17	0.00	0.00
Frctn Loss (m)	0.20	Cum Volume (1000 m3)	19800.63	56153.27	13530.72
C & E Loss (m)	0.02	Cum SA (1000 m2)	7280.20	6378.58	5103.72

Plan: Final_New Neretva Mostar_Adriatic RS: 71725.25 Profile: 20g

E.G. Elev (m)	61.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	61.21	Reach Len. (m)	338.35	300.62	262.90
Crit W.S. (m)		Flow Area (m2)	57.23	560.05	39.38
E.G. Slope (m/m)	0.001850	Area (m2)	57.23	560.05	39.38
Q Total (m3/s)	1814.00	Flow (m3/s)	77.80	1685.16	51.04
Top Width (m)	89.47	Top Width (m)	15.33	64.07	10.07
Vel Total (m/s)	2.76	Avg. Vel. (m/s)	1.36	3.01	1.30
Max Chl Dpth (m)	11.26	Hydr. Depth (m)	3.73	8.74	3.91
Conv. Total (m3/s)	42176.3	Conv. (m3/s)	1808.9	39180.7	1186.7
Length Wtd. (m)	300.94	Wetted Per. (m)	17.39	65.12	12.86
Min Ch El (m)	49.95	Shear (N/m2)	59.70	156.01	55.56
Alpha	1.12	Stream Power (N/m s)	7445.82	0.00	0.00
Frctn Loss (m)	0.28	Cum Volume (1000 m3)	11032.99	46751.53	7065.17
C & E Loss (m)	0.08	Cum SA (1000 m2)	4888.75	6368.62	3582.98

Plan: Final_New Neretva Mostar_Adriatic RS: 71725.25 Profile: 100g

E.G. Elev (m)	62.94	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	62.46	Reach Len. (m)	338.35	300.62	262.90
Crit W.S. (m)		Flow Area (m2)	77.05	640.01	53.32
E.G. Slope (m/m)	0.001717	Area (m2)	77.05	640.01	53.32
Q Total (m3/s)	2216.00	Flow (m3/s)	115.75	2027.94	72.31
Top Width (m)	92.76	Top Width (m)	16.44	64.07	12.25
Vel Total (m/s)	2.88	Avg. Vel. (m/s)	1.50	3.17	1.36
Max Chl Dpth (m)	12.51	Hydr. Depth (m)	4.69	9.99	4.35
Conv. Total (m3/s)	53479.3	Conv. (m3/s)	2793.3	48940.9	1745.2
Length Wtd. (m)	301.09	Wetted Per. (m)	19.06	65.12	15.37
Min Ch El (m)	49.95	Shear (N/m2)	68.07	165.48	58.40
Alpha	1.13	Stream Power (N/m s)	7445.82	0.00	0.00
Frctn Loss (m)	0.27	Cum Volume (1000 m3)	14504.65	51113.01	9880.11
C & E Loss (m)	0.08	Cum SA (1000 m2)	5758.69	6370.09	4499.29

Plan: Final_New Neretva Mostar_Adriatic RS: 71725.25 Profile: 500g

E.G. Elev (m)	64.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	63.60	Reach Len. (m)	338.35	300.62	262.90
Crit W.S. (m)		Flow Area (m2)	96.44	713.34	68.75
E.G. Slope (m/m)	0.001624	Area (m2)	96.44	713.34	68.75

Plan: Final_New Neretva Mostar_Adriatic RS: 71725.25 Profile: 500g (Continued)

Q Total (m3/s)	2610.00	Flow (m3/s)	155.42	2362.94	91.64
Top Width (m)	97.64	Top Width (m)	17.45	64.07	16.12
Vel Total (m/s)	2.97	Avg. Vel. (m/s)	1.61	3.31	1.33
Max Chl Dpth (m)	13.65	Hydr. Depth (m)	5.53	11.13	4.27
Conv. Total (m3/s)	64771.2	Conv. (m3/s)	3857.0	58639.9	2274.2
Length Wtd. (m)	301.11	Wetted Per. (m)	20.59	65.12	19.51
Min Ch EI (m)	49.95	Shear (N/m2)	74.58	174.42	56.11
Alpha	1.15	Stream Power (N/m s)	7445.82	0.00	0.00
Frctn Loss (m)	0.27	Cum Volume (1000 m3)	19765.87	56017.63	13517.91
C & E Loss (m)	0.09	Cum SA (1000 m2)	7273.21	6367.48	5101.17

Plan: Final_New Neretva Mostar_Adriatic RS: 71424.63 Profile: 20g

E.G. Elev (m)	61.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	61.11	Reach Len. (m)	393.66	419.53	445.29
Crit W.S. (m)	53.42	Flow Area (m2)	83.87	873.14	81.47
E.G. Slope (m/m)	0.000549	Area (m2)	83.87	873.14	81.47
Q Total (m3/s)	1814.00	Flow (m3/s)	63.99	1690.72	59.29
Top Width (m)	118.63	Top Width (m)	20.57	75.21	22.85
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.76	1.94	0.73
Max Chl Dpth (m)	14.50	Hydr. Depth (m)	4.08	11.61	3.57
Conv. Total (m3/s)	77420.0	Conv. (m3/s)	2731.0	72158.7	2530.4
Length Wtd. (m)	419.27	Wetted Per. (m)	24.37	79.08	25.41
Min Ch EI (m)	46.61	Shear (N/m2)	18.53	59.45	17.26
Alpha	1.16	Stream Power (N/m s)	7637.72	0.00	6899.20
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	11009.12	46536.11	7049.28
C & E Loss (m)	0.05	Cum SA (1000 m2)	4882.67	6347.68	3578.65

Plan: Final_New Neretva Mostar_Adriatic RS: 71424.63 Profile: 100g

E.G. Elev (m)	62.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	62.37	Reach Len. (m)	393.66	419.53	445.29
Crit W.S. (m)	54.00	Flow Area (m2)	110.97	967.90	114.53
E.G. Slope (m/m)	0.000563	Area (m2)	110.97	967.90	114.53
Q Total (m3/s)	2216.00	Flow (m3/s)	97.41	2033.36	85.24
Top Width (m)	130.20	Top Width (m)	22.45	75.21	32.54
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.88	2.10	0.74
Max Chl Dpth (m)	15.76	Hydr. Depth (m)	4.94	12.87	3.52
Conv. Total (m3/s)	93373.5	Conv. (m3/s)	4104.4	85677.5	3591.6
Length Wtd. (m)	419.22	Wetted Per. (m)	26.64	79.08	35.22
Min Ch EI (m)	46.61	Shear (N/m2)	23.01	67.61	17.96
Alpha	1.19	Stream Power (N/m s)	7637.72	0.00	6899.20
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	14472.84	50871.33	9858.04
C & E Loss (m)	0.06	Cum SA (1000 m2)	5752.11	6349.15	4493.40

Plan: Final_New Neretva Mostar_Adriatic RS: 71424.63 Profile: 500g

E.G. Elev (m)	63.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	63.54	Reach Len. (m)	393.66	419.53	445.29
Crit W.S. (m)	54.50	Flow Area (m2)	138.10	1055.41	172.22
E.G. Slope (m/m)	0.000563	Area (m2)	138.10	1055.41	172.22
Q Total (m3/s)	2610.00	Flow (m3/s)	133.27	2347.37	129.36
Top Width (m)	147.50	Top Width (m)	24.19	75.21	48.10
Vel Total (m/s)	1.91	Avg. Vel. (m/s)	0.97	2.22	0.75
Max Chl Dpth (m)	16.93	Hydr. Depth (m)	5.71	14.03	3.58
Conv. Total (m3/s)	110046.4	Conv. (m3/s)	5619.2	98972.9	5454.2
Length Wtd. (m)	419.26	Wetted Per. (m)	28.73	79.08	52.18
Min Ch EI (m)	46.61	Shear (N/m2)	26.52	73.62	18.21
Alpha	1.24	Stream Power (N/m s)	7637.72	0.00	6899.20
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	19726.19	55751.77	13486.23
C & E Loss (m)	0.06	Cum SA (1000 m2)	7266.17	6346.55	5092.73

Plan: Final_New Neretva Mostar_Adriatic RS: 71005.10 Profile: 20g

E.G. Elev (m)	60.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.54	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	60.32	Reach Len. (m)	708.25	717.96	727.97
Crit W.S. (m)		Flow Area (m2)	82.02	477.78	63.44
E.G. Slope (m/m)	0.001745	Area (m2)	82.02	477.78	63.44
Q Total (m3/s)	1814.00	Flow (m3/s)	110.76	1623.82	79.42
Top Width (m)	80.97	Top Width (m)	20.70	42.50	17.77
Vel Total (m/s)	2.91	Avg. Vel. (m/s)	1.35	3.40	1.25
Max Chl Dpth (m)	13.55	Hydr. Depth (m)	3.96	11.24	3.57
Conv. Total (m3/s)	43422.6	Conv. (m3/s)	2651.3	38870.2	1901.2
Length Wtd. (m)	717.73	Wetted Per. (m)	24.10	44.30	20.88
Min Ch EI (m)	46.77	Shear (N/m2)	58.25	184.57	52.00
Alpha	1.24	Stream Power (N/m s)	6355.69	0.00	0.00
Frctn Loss (m)	1.69	Cum Volume (1000 m3)	10976.46	46252.73	7017.02
C & E Loss (m)	0.03	Cum SA (1000 m2)	4874.55	6322.99	3569.61

Plan: Final_New Neretva Mostar_Adriatic RS: 71005.10 Profile: 100g

E.G. Elev (m)	62.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	61.53	Reach Len. (m)	708.25	717.96	727.97
Crit W.S. (m)		Flow Area (m2)	108.90	529.14	86.16
E.G. Slope (m/m)	0.001753	Area (m2)	108.90	529.14	86.16
Q Total (m3/s)	2216.00	Flow (m3/s)	163.35	1929.34	123.31
Top Width (m)	86.14	Top Width (m)	23.79	42.50	19.84
Vel Total (m/s)	3.06	Avg. Vel. (m/s)	1.50	3.65	1.43
Max Chl Dpth (m)	14.76	Hydr. Depth (m)	4.58	12.45	4.34
Conv. Total (m3/s)	52927.9	Conv. (m3/s)	3901.5	46081.2	2945.3
Length Wtd. (m)	717.60	Wetted Per. (m)	27.42	44.30	23.28
Min Ch EI (m)	46.77	Shear (N/m2)	68.27	205.33	63.63
Alpha	1.27	Stream Power (N/m s)	6355.69	0.00	0.00
Frctn Loss (m)	1.69	Cum Volume (1000 m3)	14429.56	50557.30	9813.36
C & E Loss (m)	0.04	Cum SA (1000 m2)	5743.01	6324.46	4481.74

Plan: Final_New Neretva Mostar_Adriatic RS: 71005.10 Profile: 500g

E.G. Elev (m)	63.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.66	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	62.66	Reach Len. (m)	708.25	717.96	727.97
Crit W.S. (m)		Flow Area (m2)	137.41	577.15	109.67
E.G. Slope (m/m)	0.001730	Area (m2)	137.41	577.15	109.67
Q Total (m3/s)	2610.00	Flow (m3/s)	222.59	2215.18	172.23
Top Width (m)	90.97	Top Width (m)	26.69	42.50	21.78
Vel Total (m/s)	3.17	Avg. Vel. (m/s)	1.62	3.84	1.57
Max Chl Dpth (m)	15.89	Hydr. Depth (m)	5.15	13.58	5.04
Conv. Total (m3/s)	62750.5	Conv. (m3/s)	5351.5	53258.1	4140.9
Length Wtd. (m)	717.51	Wetted Per. (m)	30.53	44.30	25.52
Min Ch EI (m)	46.77	Shear (N/m2)	76.36	221.02	72.90
Alpha	1.29	Stream Power (N/m s)	6355.69	0.00	0.00
Frctn Loss (m)	1.67	Cum Volume (1000 m3)	19671.96	55409.31	13423.47
C & E Loss (m)	0.04	Cum SA (1000 m2)	7256.15	6321.85	5077.17

Plan: Final_New Neretva Mostar_Adriatic RS: 70287.14 Profile: 20g

E.G. Elev (m)	59.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.85	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	58.29	Reach Len. (m)	397.71	400.14	403.47
Crit W.S. (m)		Flow Area (m2)	53.58	419.25	7.37
E.G. Slope (m/m)	0.003345	Area (m2)	53.58	419.25	7.37
Q Total (m3/s)	1814.00	Flow (m3/s)	62.93	1745.43	5.64
Top Width (m)	68.95	Top Width (m)	28.18	38.94	1.83
Vel Total (m/s)	3.78	Avg. Vel. (m/s)	1.17	4.16	0.77
Max Chl Dpth (m)	14.78	Hydr. Depth (m)	1.90	10.77	4.02
Conv. Total (m3/s)	31365.8	Conv. (m3/s)	1088.1	30180.2	97.6
Length Wtd. (m)	400.11	Wetted Per. (m)	31.61	46.71	8.25
Min Ch EI (m)	43.51	Shear (N/m2)	55.60	294.42	29.28
Alpha	1.17	Stream Power (N/m s)	7515.92	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 70287.14 Profile: 20g (Continued)

Frctn Loss (m)	1.09	Cum Volume (1000 m3)	10928.45	45930.72	6991.25
C & E Loss (m)	0.15	Cum SA (1000 m2)	4857.25	6293.75	3562.47

Plan: Final_New Neretva Mostar_Adriatic RS: 70287.14 Profile: 100g

E.G. Elev (m)	60.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.96	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	59.45	Reach Len. (m)	397.71	400.14	403.47
Crit W.S. (m)		Flow Area (m2)	88.14	464.56	9.65
E.G. Slope (m/m)	0.003350	Area (m2)	88.14	464.56	9.65
Q Total (m3/s)	2216.00	Flow (m3/s)	135.19	2072.72	8.09
Top Width (m)	72.28	Top Width (m)	31.24	38.94	2.10
Vel Total (m/s)	3.94	Avg. Vel. (m/s)	1.53	4.46	0.84
Max Chl Dpth (m)	15.94	Hydr. Depth (m)	2.82	11.93	4.61
Conv. Total (m3/s)	38284.4	Conv. (m3/s)	2335.6	35809.0	139.8
Length Wtd. (m)	400.07	Wetted Per. (m)	34.89	46.71	9.45
Min Ch EI (m)	43.51	Shear (N/m2)	83.01	326.79	33.56
Alpha	1.21	Stream Power (N/m s)	7515.92	0.00	0.00
Frctn Loss (m)	0.98	Cum Volume (1000 m3)	14359.79	50200.59	9778.48
C & E Loss (m)	0.18	Cum SA (1000 m2)	5723.52	6295.22	4473.76

Plan: Final_New Neretva Mostar_Adriatic RS: 70287.14 Profile: 500g

E.G. Elev (m)	61.61	Element	Left OB	Channel	Right OB
Vel Head (m)	1.05	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	60.56	Reach Len. (m)	397.71	400.14	403.47
Crit W.S. (m)		Flow Area (m2)	127.43	507.64	12.96
E.G. Slope (m/m)	0.003321	Area (m2)	127.43	507.64	12.96
Q Total (m3/s)	2610.00	Flow (m3/s)	206.35	2392.20	11.45
Top Width (m)	85.28	Top Width (m)	42.34	38.94	3.99
Vel Total (m/s)	4.03	Avg. Vel. (m/s)	1.62	4.71	0.88
Max Chl Dpth (m)	17.05	Hydr. Depth (m)	3.01	13.03	3.25
Conv. Total (m3/s)	45293.3	Conv. (m3/s)	3581.0	41513.7	198.6
Length Wtd. (m)	400.04	Wetted Per. (m)	46.19	46.71	11.67
Min Ch EI (m)	43.51	Shear (N/m2)	89.84	353.92	36.18
Alpha	1.27	Stream Power (N/m s)	7515.92	0.00	0.00
Frctn Loss (m)	0.89	Cum Volume (1000 m3)	19578.18	55019.89	13378.84
C & E Loss (m)	0.21	Cum SA (1000 m2)	7231.71	6292.62	5067.79

Plan: Final_New Neretva Mostar_Adriatic RS: 69887 Profile: 20g

E.G. Elev (m)	57.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	57.46	Reach Len. (m)	532.55	556.82	581.08
Crit W.S. (m)		Flow Area (m2)	35.33	586.27	28.33
E.G. Slope (m/m)	0.002277	Area (m2)	35.33	586.27	28.33
Q Total (m3/s)	1814.00	Flow (m3/s)	35.61	1742.89	35.50
Top Width (m)	108.04	Top Width (m)	18.97	79.51	9.56
Vel Total (m/s)	2.79	Avg. Vel. (m/s)	1.01	2.97	1.25
Max Chl Dpth (m)	8.46	Hydr. Depth (m)	1.86	7.37	2.96
Conv. Total (m3/s)	38013.1	Conv. (m3/s)	746.2	36523.0	743.9
Length Wtd. (m)	557.50	Wetted Per. (m)	19.65	81.13	11.37
Min Ch EI (m)	49.00	Shear (N/m2)	40.15	161.38	55.64
Alpha	1.10	Stream Power (N/m s)	8858.51	0.00	0.00
Frctn Loss (m)	1.06	Cum Volume (1000 m3)	10910.77	45729.54	6984.04
C & E Loss (m)	0.03	Cum SA (1000 m2)	4847.87	6270.05	3560.18

Plan: Final_New Neretva Mostar_Adriatic RS: 69887 Profile: 100g

E.G. Elev (m)	59.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	58.81	Reach Len. (m)	532.55	556.82	581.08
Crit W.S. (m)		Flow Area (m2)	65.27	693.02	42.62
E.G. Slope (m/m)	0.001868	Area (m2)	65.27	693.02	42.62
Q Total (m3/s)	2216.00	Flow (m3/s)	74.33	2086.16	55.51
Top Width (m)	116.45	Top Width (m)	25.22	79.51	11.72
Vel Total (m/s)	2.77	Avg. Vel. (m/s)	1.14	3.01	1.30
Max Chl Dpth (m)	9.81	Hydr. Depth (m)	2.59	8.72	3.64

Plan: Final_New Neretva Mostar_Adriatic RS: 69887 Profile: 100g (Continued)

Conv. Total (m3/s)	51270.0	Conv. (m3/s)	1719.7	48266.0	1284.3
Length Wtd. (m)	557.44	Wetted Per. (m)	26.05	81.13	13.91
Min Ch EI (m)	49.00	Shear (N/m2)	45.89	156.49	56.13
Alpha	1.13	Stream Power (N/m s)	8858.51	0.00	0.00
Frctn Loss (m)	0.86	Cum Volume (1000 m3)	14329.28	49968.99	9767.94
C & E Loss (m)	0.03	Cum SA (1000 m2)	5712.29	6271.52	4470.97

Plan: Final_New Neretva Mostar_Adriatic RS: 69887 Profile: 500g

E.G. Elev (m)	60.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	60.06	Reach Len. (m)	532.55	556.82	581.08
Crit W.S. (m)		Flow Area (m2)	100.36	792.94	58.61
E.G. Slope (m/m)	0.001589	Area (m2)	100.36	792.94	58.61
Q Total (m3/s)	2610.00	Flow (m3/s)	123.47	2408.16	78.38
Top Width (m)	123.86	Top Width (m)	30.62	79.51	13.73
Vel Total (m/s)	2.74	Avg. Vel. (m/s)	1.23	3.04	1.34
Max Chl Dpth (m)	11.06	Hydr. Depth (m)	3.28	9.97	4.27
Conv. Total (m3/s)	65477.0	Conv. (m3/s)	3097.5	60413.3	1966.2
Length Wtd. (m)	557.34	Wetted Per. (m)	31.60	81.13	16.29
Min Ch EI (m)	49.00	Shear (N/m2)	49.48	152.29	56.08
Alpha	1.15	Stream Power (N/m s)	8858.51	0.00	0.00
Frctn Loss (m)	0.74	Cum Volume (1000 m3)	19532.88	54759.69	13364.40
C & E Loss (m)	0.03	Cum SA (1000 m2)	7217.20	6268.92	5064.21

Plan: Final_New Neretva Mostar_Adriatic RS: 69330.18 Profile: 20g

E.G. Elev (m)	56.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.48	Reach Len. (m)	317.16	341.90	366.24
Crit W.S. (m)		Flow Area (m2)	18.66	638.30	84.57
E.G. Slope (m/m)	0.001605	Area (m2)	18.66	638.30	84.57
Q Total (m3/s)	1814.00	Flow (m3/s)	13.21	1685.16	115.63
Top Width (m)	106.60	Top Width (m)	9.85	77.30	19.45
Vel Total (m/s)	2.45	Avg. Vel. (m/s)	0.71	2.64	1.37
Max Chl Dpth (m)	10.88	Hydr. Depth (m)	1.89	8.26	4.35
Conv. Total (m3/s)	45284.0	Conv. (m3/s)	329.8	42067.7	2886.4
Length Wtd. (m)	342.99	Wetted Per. (m)	13.55	81.17	22.90
Min Ch EI (m)	45.60	Shear (N/m2)	21.67	123.74	58.11
Alpha	1.10	Stream Power (N/m s)	8128.27	0.00	0.00
Frctn Loss (m)	0.36	Cum Volume (1000 m3)	10896.39	45388.62	6951.24
C & E Loss (m)	0.03	Cum SA (1000 m2)	4840.20	6226.39	3551.75

Plan: Final_New Neretva Mostar_Adriatic RS: 69330.18 Profile: 100g

E.G. Elev (m)	58.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	58.01	Reach Len. (m)	317.16	341.90	366.24
Crit W.S. (m)		Flow Area (m2)	35.76	757.04	114.62
E.G. Slope (m/m)	0.001307	Area (m2)	35.76	757.04	114.62
Q Total (m3/s)	2216.00	Flow (m3/s)	30.88	2021.21	163.91
Top Width (m)	109.88	Top Width (m)	12.41	77.30	20.17
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	0.86	2.67	1.43
Max Chl Dpth (m)	12.41	Hydr. Depth (m)	2.88	9.79	5.68
Conv. Total (m3/s)	61291.5	Conv. (m3/s)	854.1	55903.9	4533.6
Length Wtd. (m)	343.16	Wetted Per. (m)	16.54	81.17	24.88
Min Ch EI (m)	45.60	Shear (N/m2)	27.72	119.55	59.05
Alpha	1.12	Stream Power (N/m s)	8128.27	0.00	0.00
Frctn Loss (m)	0.32	Cum Volume (1000 m3)	14302.38	49565.28	9722.26
C & E Loss (m)	0.03	Cum SA (1000 m2)	5702.27	6227.86	4461.71

Plan: Final_New Neretva Mostar_Adriatic RS: 69330.18 Profile: 500g

E.G. Elev (m)	59.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	59.38	Reach Len. (m)	317.16	341.90	366.24
Crit W.S. (m)		Flow Area (m2)	54.51	862.95	143.44
E.G. Slope (m/m)	0.001140	Area (m2)	54.51	862.95	143.44

Plan: Final_New Neretva Mostar_Adriatic RS: 69330.18 Profile: 500g (Continued)

Q Total (m3/s)	2610.00	Flow (m3/s)	52.22	2347.59	210.19
Top Width (m)	114.21	Top Width (m)	15.01	77.30	21.90
Vel Total (m/s)	2.46	Avg. Vel. (m/s)	0.96	2.72	1.47
Max Chl Dpth (m)	13.78	Hydr. Depth (m)	3.63	11.16	6.55
Conv. Total (m3/s)	77309.8	Conv. (m3/s)	1546.7	69537.1	6225.9
Length Wtd. (m)	343.33	Wetted Per. (m)	19.48	81.17	27.09
Min Ch EI (m)	45.60	Shear (N/m2)	31.29	118.82	59.19
Alpha	1.13	Stream Power (N/m s)	8128.27	0.00	0.00
Frctn Loss (m)	0.29	Cum Volume (1000 m3)	19491.64	54298.68	13305.70
C & E Loss (m)	0.02	Cum SA (1000 m2)	7205.05	6225.26	5053.86

Plan: Final_New Neretva Mostar_Adriatic RS: 68988.28 Profile: 20g

E.G. Elev (m)	56.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.17	Reach Len. (m)	245.38	258.42	271.88
Crit W.S. (m)		Flow Area (m2)	115.83	620.47	184.99
E.G. Slope (m/m)	0.000755	Area (m2)	115.83	620.47	184.99
Q Total (m3/s)	1814.00	Flow (m3/s)	131.70	1488.78	193.52
Top Width (m)	109.12	Top Width (m)	20.62	49.72	38.79
Vel Total (m/s)	1.97	Avg. Vel. (m/s)	1.14	2.40	1.05
Max Chl Dpth (m)	14.65	Hydr. Depth (m)	5.62	12.48	4.77
Conv. Total (m3/s)	66033.5	Conv. (m3/s)	4794.2	54194.8	7044.5
Length Wtd. (m)	259.07	Wetted Per. (m)	23.49	51.72	42.51
Min Ch EI (m)	41.52	Shear (N/m2)	36.49	88.79	32.21
Alpha	1.27	Stream Power (N/m s)	7386.16	0.00	0.00
Frctn Loss (m)	0.31	Cum Volume (1000 m3)	10875.06	45173.43	6901.88
C & E Loss (m)	0.05	Cum SA (1000 m2)	4835.37	6204.68	3541.08

Plan: Final_New Neretva Mostar_Adriatic RS: 68988.28 Profile: 100g

E.G. Elev (m)	58.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	57.74	Reach Len. (m)	245.38	258.42	271.88
Crit W.S. (m)		Flow Area (m2)	150.00	698.60	251.02
E.G. Slope (m/m)	0.000702	Area (m2)	150.00	698.60	251.02
Q Total (m3/s)	2216.00	Flow (m3/s)	182.68	1750.31	283.01
Top Width (m)	117.16	Top Width (m)	22.53	49.72	44.92
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	1.22	2.51	1.13
Max Chl Dpth (m)	16.22	Hydr. Depth (m)	6.66	14.05	5.59
Conv. Total (m3/s)	83611.2	Conv. (m3/s)	6892.6	66040.4	10678.3
Length Wtd. (m)	259.39	Wetted Per. (m)	26.00	51.72	48.85
Min Ch EI (m)	41.52	Shear (N/m2)	39.74	93.05	35.40
Alpha	1.29	Stream Power (N/m s)	7386.16	0.00	0.00
Frctn Loss (m)	0.28	Cum Volume (1000 m3)	14272.93	49316.44	9655.30
C & E Loss (m)	0.05	Cum SA (1000 m2)	5696.73	6206.15	4449.79

Plan: Final_New Neretva Mostar_Adriatic RS: 68988.28 Profile: 500g

E.G. Elev (m)	59.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	59.13	Reach Len. (m)	245.38	258.42	271.88
Crit W.S. (m)		Flow Area (m2)	182.93	767.96	316.47
E.G. Slope (m/m)	0.000665	Area (m2)	182.93	767.96	316.47
Q Total (m3/s)	2610.00	Flow (m3/s)	231.68	1993.87	384.44
Top Width (m)	123.19	Top Width (m)	24.81	49.72	48.65
Vel Total (m/s)	2.06	Avg. Vel. (m/s)	1.27	2.60	1.21
Max Chl Dpth (m)	17.61	Hydr. Depth (m)	7.37	15.45	6.50
Conv. Total (m3/s)	101219.7	Conv. (m3/s)	8985.0	77325.4	14909.3
Length Wtd. (m)	259.75	Wetted Per. (m)	28.69	51.72	52.85
Min Ch EI (m)	41.52	Shear (N/m2)	41.57	96.82	39.05
Alpha	1.30	Stream Power (N/m s)	7386.16	0.00	0.00
Frctn Loss (m)	0.26	Cum Volume (1000 m3)	19453.99	54019.87	13221.48
C & E Loss (m)	0.05	Cum SA (1000 m2)	7198.73	6203.55	5040.94

Plan: Final_New Neretva Mostar_Adriatic RS: 68729.86 Profile: 20g

E.G. Elev (m)	56.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.77	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.29	Reach Len. (m)	205.47	224.39	243.32
Crit W.S. (m)		Flow Area (m2)	16.88	417.55	101.73
E.G. Slope (m/m)	0.002095	Area (m2)	16.88	417.55	101.73
Q Total (m3/s)	1814.00	Flow (m3/s)	12.89	1680.05	121.07
Top Width (m)	74.67	Top Width (m)	7.24	30.94	36.50
Vel Total (m/s)	3.38	Avg. Vel. (m/s)	0.76	4.02	1.19
Max Chl Dpth (m)	16.54	Hydr. Depth (m)	2.33	13.50	2.79
Conv. Total (m3/s)	39635.9	Conv. (m3/s)	281.6	36709.0	2645.3
Length Wtd. (m)	225.38	Wetted Per. (m)	13.38	34.46	41.43
Min Ch EI (m)	38.75	Shear (N/m2)	25.92	248.85	50.44
Alpha	1.32	Stream Power (N/m s)	8929.90	0.00	0.00
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	10858.78	45039.31	6862.90
C & E Loss (m)	0.06	Cum SA (1000 m2)	4831.95	6194.26	3530.85

Plan: Final_New Neretva Mostar_Adriatic RS: 68729.86 Profile: 100g

E.G. Elev (m)	57.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.79	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.88	Reach Len. (m)	205.47	224.39	243.32
Crit W.S. (m)		Flow Area (m2)	31.43	466.73	180.40
E.G. Slope (m/m)	0.001937	Area (m2)	31.43	466.73	180.40
Q Total (m3/s)	2216.00	Flow (m3/s)	29.17	1945.14	241.69
Top Width (m)	93.90	Top Width (m)	11.06	30.94	51.90
Vel Total (m/s)	3.27	Avg. Vel. (m/s)	0.93	4.17	1.34
Max Chl Dpth (m)	18.13	Hydr. Depth (m)	2.84	15.09	3.48
Conv. Total (m3/s)	50349.6	Conv. (m3/s)	662.7	44195.5	5491.4
Length Wtd. (m)	225.86	Wetted Per. (m)	17.53	34.46	58.00
Min Ch EI (m)	38.75	Shear (N/m2)	34.06	257.25	59.09
Alpha	1.45	Stream Power (N/m s)	8929.90	0.00	0.00
Frctn Loss (m)	0.36	Cum Volume (1000 m3)	14250.67	49165.86	9596.65
C & E Loss (m)	0.06	Cum SA (1000 m2)	5692.61	6195.73	4436.63

Plan: Final_New Neretva Mostar_Adriatic RS: 68729.86 Profile: 500g

E.G. Elev (m)	59.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.76	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	58.34	Reach Len. (m)	205.47	224.39	243.32
Crit W.S. (m)		Flow Area (m2)	49.68	511.73	255.90
E.G. Slope (m/m)	0.001746	Area (m2)	49.68	511.73	255.90
Q Total (m3/s)	2610.00	Flow (m3/s)	53.13	2152.71	404.16
Top Width (m)	96.73	Top Width (m)	13.90	30.94	51.90
Vel Total (m/s)	3.19	Avg. Vel. (m/s)	1.07	4.21	1.58
Max Chl Dpth (m)	19.59	Hydr. Depth (m)	3.57	16.54	4.93
Conv. Total (m3/s)	62468.4	Conv. (m3/s)	1271.7	51523.4	9673.3
Length Wtd. (m)	226.47	Wetted Per. (m)	20.72	34.46	59.45
Min Ch EI (m)	38.75	Shear (N/m2)	41.06	254.18	73.69
Alpha	1.47	Stream Power (N/m s)	8929.90	0.00	0.00
Frctn Loss (m)	0.33	Cum Volume (1000 m3)	19425.45	53854.52	13143.67
C & E Loss (m)	0.05	Cum SA (1000 m2)	7193.98	6193.13	5027.27

Plan: Final_New Neretva Mostar_Adriatic RS: 68505.47 Profile: 20g

E.G. Elev (m)	55.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.07	Reach Len. (m)	227.84	243.73	259.60
Crit W.S. (m)		Flow Area (m2)	29.81	497.67	93.44
E.G. Slope (m/m)	0.001373	Area (m2)	29.81	497.67	93.44
Q Total (m3/s)	1814.00	Flow (m3/s)	20.07	1692.93	101.00
Top Width (m)	75.69	Top Width (m)	12.18	35.53	27.97
Vel Total (m/s)	2.92	Avg. Vel. (m/s)	0.67	3.40	1.08
Max Chl Dpth (m)	16.70	Hydr. Depth (m)	2.45	14.01	3.34
Conv. Total (m3/s)	48958.9	Conv. (m3/s)	541.7	45691.2	2726.0
Length Wtd. (m)	243.32	Wetted Per. (m)	20.77	38.49	32.01
Min Ch EI (m)	38.37	Shear (N/m2)	19.32	174.06	39.29
Alpha	1.27	Stream Power (N/m s)	8757.06	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 68505.47 Profile: 20g (Continued)

Frctn Loss (m)	0.27	Cum Volume (1000 m3)	10853.98	44936.63	6839.16
C & E Loss (m)	0.09	Cum SA (1000 m2)	4829.95	6186.80	3523.01

Plan: Final_New Neretva Mostar_Adriatic RS: 68505.47 Profile: 100g

E.G. Elev (m)	57.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.65	Reach Len. (m)	227.84	243.73	259.60
Crit W.S. (m)		Flow Area (m2)	50.40	554.12	166.93
E.G. Slope (m/m)	0.001333	Area (m2)	50.40	554.12	166.93
Q Total (m3/s)	2216.00	Flow (m3/s)	44.35	1995.16	176.49
Top Width (m)	102.68	Top Width (m)	13.75	35.53	53.40
Vel Total (m/s)	2.87	Avg. Vel. (m/s)	0.88	3.60	1.06
Max Chl Dpth (m)	18.28	Hydr. Depth (m)	3.67	15.59	3.13
Conv. Total (m3/s)	60700.8	Conv. (m3/s)	1214.8	54651.5	4834.6
Length Wtd. (m)	243.35	Wetted Per. (m)	23.00	38.49	57.83
Min Ch EI (m)	38.37	Shear (N/m2)	28.64	188.14	37.73
Alpha	1.43	Stream Power (N/m s)	8757.06	0.00	0.00
Frctn Loss (m)	0.27	Cum Volume (1000 m3)	14242.26	49051.33	9554.40
C & E Loss (m)	0.09	Cum SA (1000 m2)	5690.06	6188.27	4423.81

Plan: Final_New Neretva Mostar_Adriatic RS: 68505.47 Profile: 500g

E.G. Elev (m)	58.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.61	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	58.11	Reach Len. (m)	227.84	243.73	259.60
Crit W.S. (m)		Flow Area (m2)	71.52	605.99	245.69
E.G. Slope (m/m)	0.001250	Area (m2)	71.52	605.99	245.69
Q Total (m3/s)	2610.00	Flow (m3/s)	72.69	2242.88	294.43
Top Width (m)	112.41	Top Width (m)	15.18	35.53	61.69
Vel Total (m/s)	2.83	Avg. Vel. (m/s)	1.02	3.70	1.20
Max Chl Dpth (m)	19.74	Hydr. Depth (m)	4.71	17.05	3.98
Conv. Total (m3/s)	73824.9	Conv. (m3/s)	2056.1	63440.8	8327.9
Length Wtd. (m)	243.52	Wetted Per. (m)	25.05	38.49	67.22
Min Ch EI (m)	38.37	Shear (N/m2)	34.99	192.96	44.80
Alpha	1.50	Stream Power (N/m s)	8757.06	0.00	0.00
Frctn Loss (m)	0.25	Cum Volume (1000 m3)	19413.00	53729.12	13082.65
C & E Loss (m)	0.08	Cum SA (1000 m2)	7191.00	6185.67	5013.45

Plan: Final_New Neretva Mostar_Adriatic RS: 68261.75 Profile: 20g

E.G. Elev (m)	55.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.95	Reach Len. (m)	241.14	240.09	239.02
Crit W.S. (m)		Flow Area (m2)	148.63	612.22	36.34
E.G. Slope (m/m)	0.000942	Area (m2)	148.63	612.22	36.34
Q Total (m3/s)	1814.00	Flow (m3/s)	204.75	1577.60	31.64
Top Width (m)	76.08	Top Width (m)	21.53	49.70	4.85
Vel Total (m/s)	2.28	Avg. Vel. (m/s)	1.38	2.58	0.87
Max Chl Dpth (m)	13.72	Hydr. Depth (m)	6.90	12.32	7.49
Conv. Total (m3/s)	59112.5	Conv. (m3/s)	6672.2	51409.1	1031.2
Length Wtd. (m)	240.16	Wetted Per. (m)	26.68	54.13	12.98
Min Ch EI (m)	41.23	Shear (N/m2)	51.44	104.44	25.85
Alpha	1.16	Stream Power (N/m s)	5056.62	0.00	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	10833.65	44801.37	6822.31
C & E Loss (m)	0.03	Cum SA (1000 m2)	4826.11	6176.41	3518.75

Plan: Final_New Neretva Mostar_Adriatic RS: 68261.75 Profile: 100g

E.G. Elev (m)	56.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.55	Reach Len. (m)	241.14	240.09	239.02
Crit W.S. (m)		Flow Area (m2)	183.31	691.76	45.62
E.G. Slope (m/m)	0.000913	Area (m2)	183.31	691.76	45.62
Q Total (m3/s)	2216.00	Flow (m3/s)	274.89	1903.93	37.19
Top Width (m)	79.59	Top Width (m)	21.81	49.70	8.09
Vel Total (m/s)	2.41	Avg. Vel. (m/s)	1.50	2.75	0.82
Max Chl Dpth (m)	15.32	Hydr. Depth (m)	8.41	13.92	5.64

Plan: Final_New Neretva Mostar_Adriatic RS: 68261.75 Profile: 100g (Continued)

Conv. Total (m3/s)	73345.7	Conv. (m3/s)	9098.2	63016.6	1230.9
Length Wtd. (m)	240.18	Wetted Per. (m)	28.31	54.13	17.57
Min Ch El (m)	41.23	Shear (N/m2)	57.97	114.39	23.24
Alpha	1.17	Stream Power (N/m s)	5056.62	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	14215.64	48899.50	9526.81
C & E Loss (m)	0.04	Cum SA (1000 m2)	5686.01	6177.88	4415.83

Plan: Final_New Neretva Mostar_Adriatic RS: 68261.75 Profile: 500g

E.G. Elev (m)	58.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	58.01	Reach Len. (m)	241.14	240.09	239.02
Crit W.S. (m)		Flow Area (m2)	215.21	764.00	57.55
E.G. Slope (m/m)	0.000889	Area (m2)	215.21	764.00	57.55
Q Total (m3/s)	2610.00	Flow (m3/s)	341.03	2217.73	51.24
Top Width (m)	80.35	Top Width (m)	22.32	49.70	8.33
Vel Total (m/s)	2.52	Avg. Vel. (m/s)	1.58	2.90	0.89
Max Chl Dpth (m)	16.78	Hydr. Depth (m)	9.64	15.37	6.91
Conv. Total (m3/s)	87515.9	Conv. (m3/s)	11435.2	74362.5	1718.2
Length Wtd. (m)	240.19	Wetted Per. (m)	30.00	54.13	19.05
Min Ch El (m)	41.23	Shear (N/m2)	62.57	123.09	26.35
Alpha	1.18	Stream Power (N/m s)	5056.62	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	19380.34	53562.17	13043.29
C & E Loss (m)	0.04	Cum SA (1000 m2)	7186.72	6175.28	5004.36

Plan: Final_New Neretva Mostar_Adriatic RS: 68021.66 Profile: 20g

E.G. Elev (m)	55.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.86	Reach Len. (m)	229.74	225.57	221.41
Crit W.S. (m)		Flow Area (m2)	199.58	706.95	114.68
E.G. Slope (m/m)	0.000532	Area (m2)	199.58	706.95	114.68
Q Total (m3/s)	1814.00	Flow (m3/s)	208.47	1484.46	121.07
Top Width (m)	100.99	Top Width (m)	33.36	54.20	13.43
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	1.04	2.10	1.06
Max Chl Dpth (m)	13.92	Hydr. Depth (m)	5.98	13.04	8.54
Conv. Total (m3/s)	78666.2	Conv. (m3/s)	9040.7	64375.2	5250.2
Length Wtd. (m)	225.79	Wetted Per. (m)	35.34	55.36	19.99
Min Ch El (m)	40.94	Shear (N/m2)	29.44	66.59	29.92
Alpha	1.21	Stream Power (N/m s)	8234.08	0.00	0.00
Frctn Loss (m)	0.23	Cum Volume (1000 m3)	10791.67	44643.02	6804.26
C & E Loss (m)	0.07	Cum SA (1000 m2)	4819.50	6163.94	3516.56

Plan: Final_New Neretva Mostar_Adriatic RS: 68021.66 Profile: 100g

E.G. Elev (m)	56.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.48	Reach Len. (m)	229.74	225.57	221.41
Crit W.S. (m)		Flow Area (m2)	255.50	794.73	136.56
E.G. Slope (m/m)	0.000512	Area (m2)	255.50	794.73	136.56
Q Total (m3/s)	2216.00	Flow (m3/s)	294.05	1771.04	150.91
Top Width (m)	103.31	Top Width (m)	35.52	54.20	13.59
Vel Total (m/s)	1.87	Avg. Vel. (m/s)	1.15	2.23	1.11
Max Chl Dpth (m)	15.54	Hydr. Depth (m)	7.19	14.66	10.05
Conv. Total (m3/s)	97897.9	Conv. (m3/s)	12990.4	78240.7	6666.8
Length Wtd. (m)	225.83	Wetted Per. (m)	38.05	55.36	21.62
Min Ch El (m)	40.94	Shear (N/m2)	33.74	72.14	31.74
Alpha	1.21	Stream Power (N/m s)	8234.08	0.00	0.00
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	14162.73	48721.07	9505.04
C & E Loss (m)	0.08	Cum SA (1000 m2)	5679.10	6165.41	4413.24

Plan: Final_New Neretva Mostar_Adriatic RS: 68021.66 Profile: 500g

E.G. Elev (m)	58.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	57.95	Reach Len. (m)	229.74	225.57	221.41
Crit W.S. (m)		Flow Area (m2)	308.81	874.33	156.65
E.G. Slope (m/m)	0.000499	Area (m2)	308.81	874.33	156.65

Plan: Final_New Neretva Mostar_Adriatic RS: 68021.66 Profile: 500g (Continued)

Q Total (m3/s)	2610.00	Flow (m3/s)	383.72	2049.21	177.07
Top Width (m)	105.52	Top Width (m)	37.08	54.20	14.24
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	1.24	2.34	1.13
Max Chl Dpth (m)	17.01	Hydr. Depth (m)	8.33	16.13	11.00
Conv. Total (m3/s)	116836.6	Conv. (m3/s)	17177.1	91733.1	7926.5
Length Wtd. (m)	225.95	Wetted Per. (m)	40.19	55.36	23.50
Min Ch El (m)	40.94	Shear (N/m2)	37.60	77.29	32.62
Alpha	1.22	Stream Power (N/m s)	8234.08	0.00	0.00
Frctn Loss (m)	0.21	Cum Volume (1000 m3)	19317.16	53365.50	13017.69
C & E Loss (m)	0.07	Cum SA (1000 m2)	7179.56	6162.81	5001.67

Plan: Final_New Neretva Mostar_Adriatic RS: 67796.09 Profile: 20g

E.G. Elev (m)	54.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.65	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.11	Reach Len. (m)	236.94	217.84	198.78
Crit W.S. (m)		Flow Area (m2)	68.08	458.85	11.82
E.G. Slope (m/m)	0.002671	Area (m2)	68.08	458.85	11.82
Q Total (m3/s)	1814.00	Flow (m3/s)	116.81	1684.93	12.25
Top Width (m)	57.78	Top Width (m)	14.67	40.72	2.40
Vel Total (m/s)	3.37	Avg. Vel. (m/s)	1.72	3.67	1.04
Max Chl Dpth (m)	16.01	Hydr. Depth (m)	4.64	11.27	4.93
Conv. Total (m3/s)	35097.0	Conv. (m3/s)	2260.1	32599.8	237.1
Length Wtd. (m)	218.85	Wetted Per. (m)	19.22	52.14	7.11
Min Ch El (m)	38.10	Shear (N/m2)	92.80	230.56	43.56
Alpha	1.12	Stream Power (N/m s)	4825.42	0.00	0.00
Frctn Loss (m)	0.21	Cum Volume (1000 m3)	10760.93	44511.53	6790.26
C & E Loss (m)	0.17	Cum SA (1000 m2)	4813.98	6153.24	3514.81

Plan: Final_New Neretva Mostar_Adriatic RS: 67796.09 Profile: 100g

E.G. Elev (m)	56.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.73	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.67	Reach Len. (m)	236.94	217.84	198.78
Crit W.S. (m)		Flow Area (m2)	114.28	522.43	15.57
E.G. Slope (m/m)	0.002555	Area (m2)	114.28	522.43	15.57
Q Total (m3/s)	2216.00	Flow (m3/s)	153.78	2045.61	16.60
Top Width (m)	83.43	Top Width (m)	40.31	40.72	2.40
Vel Total (m/s)	3.40	Avg. Vel. (m/s)	1.35	3.92	1.07
Max Chl Dpth (m)	17.57	Hydr. Depth (m)	2.84	12.83	6.48
Conv. Total (m3/s)	43841.3	Conv. (m3/s)	3042.4	40470.4	328.5
Length Wtd. (m)	218.94	Wetted Per. (m)	44.92	52.14	8.67
Min Ch El (m)	38.10	Shear (N/m2)	63.74	251.06	44.97
Alpha	1.24	Stream Power (N/m s)	4825.42	0.00	0.00
Frctn Loss (m)	0.19	Cum Volume (1000 m3)	14120.25	48572.51	9488.19
C & E Loss (m)	0.20	Cum SA (1000 m2)	5670.39	6154.71	4411.47

Plan: Final_New Neretva Mostar_Adriatic RS: 67796.09 Profile: 500g

E.G. Elev (m)	57.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.71	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	57.20	Reach Len. (m)	236.94	217.84	198.78
Crit W.S. (m)		Flow Area (m2)	180.83	584.43	20.42
E.G. Slope (m/m)	0.002229	Area (m2)	180.83	584.43	20.42
Q Total (m3/s)	2610.00	Flow (m3/s)	286.63	2303.17	20.20
Top Width (m)	90.49	Top Width (m)	45.21	40.72	4.55
Vel Total (m/s)	3.32	Avg. Vel. (m/s)	1.59	3.94	0.99
Max Chl Dpth (m)	19.10	Hydr. Depth (m)	4.00	14.35	4.49
Conv. Total (m3/s)	55287.2	Conv. (m3/s)	6071.6	48787.7	427.9
Length Wtd. (m)	219.34	Wetted Per. (m)	50.19	52.14	11.50
Min Ch El (m)	38.10	Shear (N/m2)	78.75	244.99	38.81
Alpha	1.27	Stream Power (N/m s)	4825.42	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	19260.91	53200.98	12998.08
C & E Loss (m)	0.19	Cum SA (1000 m2)	7170.11	6152.10	4999.59

Plan: Final_New Neretva Mostar_Adriatic RS: 67578.25 Profile: 20g

E.G. Elev (m)	54.38	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.23	Reach Len. (m)	132.86	126.35	118.13
Crit W.S. (m)		Flow Area (m2)	115.84	953.83	25.91
E.G. Slope (m/m)	0.000478	Area (m2)	115.84	953.83	25.91
Q Total (m3/s)	1814.00	Flow (m3/s)	101.85	1697.78	14.37
Top Width (m)	113.78	Top Width (m)	20.52	84.49	8.76
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.88	1.78	0.55
Max Chl Dpth (m)	12.94	Hydr. Depth (m)	5.64	11.29	2.96
Conv. Total (m3/s)	82985.1	Conv. (m3/s)	4659.4	77668.3	657.4
Length Wtd. (m)	126.61	Wetted Per. (m)	24.52	88.33	10.95
Min Ch EI (m)	41.29	Shear (N/m2)	22.14	50.60	11.09
Alpha	1.10	Stream Power (N/m s)	10260.08	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	10739.14	44357.66	6786.51
C & E Loss (m)	0.02	Cum SA (1000 m2)	4809.81	6139.60	3513.70

Plan: Final_New Neretva Mostar_Adriatic RS: 67578.25 Profile: 100g

E.G. Elev (m)	56.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.84	Reach Len. (m)	132.86	126.35	118.13
Crit W.S. (m)		Flow Area (m2)	149.64	1090.37	42.05
E.G. Slope (m/m)	0.000444	Area (m2)	149.64	1090.37	42.05
Q Total (m3/s)	2216.00	Flow (m3/s)	143.55	2046.06	26.40
Top Width (m)	117.13	Top Width (m)	21.31	84.49	11.32
Vel Total (m/s)	1.73	Avg. Vel. (m/s)	0.96	1.88	0.63
Max Chl Dpth (m)	14.55	Hydr. Depth (m)	7.02	12.90	3.71
Conv. Total (m3/s)	105130.9	Conv. (m3/s)	6810.1	97068.6	1252.3
Length Wtd. (m)	126.72	Wetted Per. (m)	26.32	88.33	13.97
Min Ch EI (m)	41.29	Shear (N/m2)	24.77	53.79	13.11
Alpha	1.11	Stream Power (N/m s)	10260.08	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	14088.99	48396.85	9482.47
C & E Loss (m)	0.02	Cum SA (1000 m2)	5663.09	6141.07	4410.11

Plan: Final_New Neretva Mostar_Adriatic RS: 67578.25 Profile: 500g

E.G. Elev (m)	57.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	57.36	Reach Len. (m)	132.86	126.35	118.13
Crit W.S. (m)		Flow Area (m2)	182.60	1218.81	61.46
E.G. Slope (m/m)	0.000416	Area (m2)	182.60	1218.81	61.46
Q Total (m3/s)	2610.00	Flow (m3/s)	185.60	2382.63	41.78
Top Width (m)	120.75	Top Width (m)	22.05	84.49	14.20
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	1.02	1.95	0.68
Max Chl Dpth (m)	16.07	Hydr. Depth (m)	8.28	14.42	4.33
Conv. Total (m3/s)	128017.5	Conv. (m3/s)	9103.3	116865.1	2049.1
Length Wtd. (m)	126.82	Wetted Per. (m)	28.01	88.33	17.23
Min Ch EI (m)	41.29	Shear (N/m2)	26.57	56.25	14.53
Alpha	1.12	Stream Power (N/m s)	10260.08	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	19217.86	53004.57	12989.94
C & E Loss (m)	0.02	Cum SA (1000 m2)	7162.14	6138.46	4997.72

Plan: Final_New Neretva Mostar_Adriatic RS: 67451.89 Profile: 20g

E.G. Elev (m)	54.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.97	Reach Len. (m)	25.00	25.00	25.00
Crit W.S. (m)	46.28	Flow Area (m2)	136.30	646.50	47.47
E.G. Slope (m/m)	0.000866	Area (m2)	136.30	646.50	47.47
Q Total (m3/s)	1814.00	Flow (m3/s)	117.92	1650.18	45.89
Top Width (m)	96.29	Top Width (m)	40.06	50.87	5.36
Vel Total (m/s)	2.18	Avg. Vel. (m/s)	0.87	2.55	0.97
Max Chl Dpth (m)	14.57	Hydr. Depth (m)	3.40	12.71	8.86
Conv. Total (m3/s)	61641.2	Conv. (m3/s)	4007.1	56074.5	1559.5
Length Wtd. (m)	25.00	Wetted Per. (m)	46.17	54.46	13.61
Min Ch EI (m)	39.40	Shear (N/m2)	25.07	100.83	29.62
Alpha	1.26	Stream Power (N/m s)	5257.43	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 67451.89 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10722.39	44256.56	6782.17
C & E Loss (m)	0.01	Cum SA (1000 m2)	4805.79	6131.05	3512.86

Plan: Final_New Neretva Mostar_Adriatic RS: 67451.89 Profile: 100g

E.G. Elev (m)	55.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.59	Reach Len. (m)	25.00	25.00	25.00
Crit W.S. (m)	46.98	Flow Area (m2)	209.65	728.60	56.60
E.G. Slope (m/m)	0.000812	Area (m2)	209.65	728.60	56.60
Q Total (m3/s)	2216.00	Flow (m3/s)	211.36	1950.66	53.98
Top Width (m)	104.46	Top Width (m)	47.09	50.87	6.50
Vel Total (m/s)	2.23	Avg. Vel. (m/s)	1.01	2.68	0.95
Max Chl Dpth (m)	16.19	Hydr. Depth (m)	4.45	14.32	8.71
Conv. Total (m3/s)	77748.0	Conv. (m3/s)	7415.6	68438.5	1893.8
Length Wtd. (m)	25.00	Wetted Per. (m)	53.81	54.46	15.79
Min Ch EI (m)	39.40	Shear (N/m2)	31.04	106.59	28.55
Alpha	1.30	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	14065.12	48281.93	9476.64
C & E Loss (m)	0.01	Cum SA (1000 m2)	5658.54	6132.52	4409.06

Plan: Final_New Neretva Mostar_Adriatic RS: 67451.89 Profile: 500g

E.G. Elev (m)	57.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	57.11	Reach Len. (m)	25.00	25.00	25.00
Crit W.S. (m)	47.60	Flow Area (m2)	281.95	806.34	68.10
E.G. Slope (m/m)	0.000750	Area (m2)	281.95	806.34	68.10
Q Total (m3/s)	2610.00	Flow (m3/s)	326.42	2219.70	63.88
Top Width (m)	106.94	Top Width (m)	47.52	50.87	8.55
Vel Total (m/s)	2.26	Avg. Vel. (m/s)	1.16	2.75	0.94
Max Chl Dpth (m)	17.71	Hydr. Depth (m)	5.93	15.85	7.97
Conv. Total (m3/s)	95286.7	Conv. (m3/s)	11917.0	81037.3	2332.3
Length Wtd. (m)	25.00	Wetted Per. (m)	55.40	54.46	18.35
Min Ch EI (m)	39.40	Shear (N/m2)	37.44	108.95	27.31
Alpha	1.30	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	19187.00	52876.63	12982.29
C & E Loss (m)	0.01	Cum SA (1000 m2)	7157.52	6129.91	4996.38

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR U Profile: 20g

E.G. Elev (m)	54.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.88	Reach Len. (m)	10.00	10.00	10.00
Crit W.S. (m)	46.71	Flow Area (m2)	131.00	554.35	46.98
E.G. Slope (m/m)	0.001953	Area (m2)	131.00	554.35	46.98
Q Total (m3/s)	1814.00	Flow (m3/s)	189.38	1556.56	68.06
Top Width (m)	76.09	Top Width (m)	30.54	40.20	5.35
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	1.45	2.81	1.45
Max Chl Dpth (m)	14.48	Hydr. Depth (m)	4.29	13.79	8.77
Conv. Total (m3/s)	41042.4	Conv. (m3/s)	4284.9	35217.7	1539.8
Length Wtd. (m)	10.00	Wetted Per. (m)	37.81	74.49	13.52
Min Ch EI (m)	39.40	Shear (N/m2)	66.37	142.57	66.57
Alpha	1.15	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	10719.05	44241.55	6780.99
C & E Loss (m)	0.00	Cum SA (1000 m2)	4804.90	6129.91	3512.73

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR U Profile: 100g

E.G. Elev (m)	55.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.48	Reach Len. (m)	10.00	10.00	10.00
Crit W.S. (m)	47.44	Flow Area (m2)	178.01	615.87	55.94
E.G. Slope (m/m)	0.002070	Area (m2)	178.01	615.87	55.94
Q Total (m3/s)	2216.00	Flow (m3/s)	307.72	1823.16	85.12
Top Width (m)	70.16	Top Width (m)	27.76	36.04	6.36
Vel Total (m/s)	2.61	Avg. Vel. (m/s)	1.73	2.96	1.52
Max Chl Dpth (m)	16.08	Hydr. Depth (m)	6.41	17.09	8.79

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR U Profile: 100g (Continued)

Conv. Total (m3/s)	48701.0	Conv. (m3/s)	6762.8	40067.5	1870.7
Length Wtd. (m)	10.00	Wetted Per. (m)	41.05	79.86	15.62
Min Ch EI (m)	39.40	Shear (N/m2)	88.05	156.59	72.71
Alpha	1.13	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	14060.27	48265.13	9475.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	5657.61	6131.43	4408.90

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR U Profile: 500g

E.G. Elev (m)	57.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.98	Reach Len. (m)	10.00	10.00	10.00
Crit W.S. (m)	48.12	Flow Area (m2)	217.07	665.72	65.33
E.G. Slope (m/m)	0.002304	Area (m2)	217.07	665.72	65.33
Q Total (m3/s)	2610.00	Flow (m3/s)	427.10	2079.13	103.77
Top Width (m)	60.01	Top Width (m)	24.47	30.38	5.16
Vel Total (m/s)	2.75	Avg. Vel. (m/s)	1.97	3.12	1.59
Max Chl Dpth (m)	17.58	Hydr. Depth (m)	8.87	21.91	12.66
Conv. Total (m3/s)	54380.6	Conv. (m3/s)	8898.9	43319.7	2162.0
Length Wtd. (m)	10.00	Wetted Per. (m)	44.65	86.29	18.53
Min Ch EI (m)	39.40	Shear (N/m2)	109.81	174.27	79.65
Alpha	1.12	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	19180.76	52858.23	12980.62
C & E Loss (m)	0.00	Cum SA (1000 m2)	7156.62	6128.90	4996.21

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR D Profile: 20g

E.G. Elev (m)	54.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.86	Reach Len. (m)	25.00	25.00	25.00
Crit W.S. (m)	46.71	Flow Area (m2)	130.35	553.50	46.87
E.G. Slope (m/m)	0.001964	Area (m2)	130.35	553.50	46.87
Q Total (m3/s)	1814.00	Flow (m3/s)	188.44	1557.53	68.04
Top Width (m)	76.15	Top Width (m)	30.56	40.23	5.35
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	1.45	2.81	1.45
Max Chl Dpth (m)	14.46	Hydr. Depth (m)	4.27	13.76	8.75
Conv. Total (m3/s)	40932.6	Conv. (m3/s)	4252.1	35145.3	1535.2
Length Wtd. (m)	25.00	Wetted Per. (m)	37.78	74.43	13.50
Min Ch EI (m)	39.40	Shear (N/m2)	66.46	143.22	66.87
Alpha	1.15	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10717.74	44236.01	6780.52
C & E Loss (m)	0.01	Cum SA (1000 m2)	4804.60	6129.51	3512.68

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR D Profile: 100g

E.G. Elev (m)	55.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.46	Reach Len. (m)	25.00	25.00	25.00
Crit W.S. (m)	47.44	Flow Area (m2)	177.39	615.06	55.80
E.G. Slope (m/m)	0.002079	Area (m2)	177.39	615.06	55.80
Q Total (m3/s)	2216.00	Flow (m3/s)	306.81	1824.12	85.07
Top Width (m)	70.25	Top Width (m)	27.80	36.12	6.33
Vel Total (m/s)	2.61	Avg. Vel. (m/s)	1.73	2.97	1.52
Max Chl Dpth (m)	16.06	Hydr. Depth (m)	6.38	17.03	8.81
Conv. Total (m3/s)	48603.5	Conv. (m3/s)	6729.3	40008.4	1865.8
Length Wtd. (m)	25.00	Wetted Per. (m)	40.99	79.77	15.58
Min Ch EI (m)	39.40	Shear (N/m2)	88.21	157.18	72.99
Alpha	1.13	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	14058.50	48258.97	9474.67
C & E Loss (m)	0.02	Cum SA (1000 m2)	5657.33	6131.07	4408.83

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR D Profile: 500g

E.G. Elev (m)	57.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.95	Reach Len. (m)	25.00	25.00	25.00
Crit W.S. (m)	48.12	Flow Area (m2)	216.47	664.97	65.20
E.G. Slope (m/m)	0.002310	Area (m2)	216.47	664.97	65.20

Plan: Final_New Neretva Mostar_Adriatic RS: 67420 BR D Profile: 500g (Continued)

Q Total (m3/s)	2610.00	Flow (m3/s)	426.14	2080.09	103.77
Top Width (m)	60.21	Top Width (m)	24.53	30.48	5.20
Vel Total (m/s)	2.76	Avg. Vel. (m/s)	1.97	3.13	1.59
Max Chl Dpth (m)	17.55	Hydr. Depth (m)	8.83	21.82	12.53
Conv. Total (m3/s)	54299.8	Conv. (m3/s)	8865.6	43275.3	2158.9
Length Wtd. (m)	25.00	Wetted Per. (m)	44.59	86.18	18.48
Min Ch EI (m)	39.40	Shear (N/m2)	109.98	174.82	79.95
Alpha	1.12	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	19178.59	52851.57	12979.97
C & E Loss (m)	0.03	Cum SA (1000 m2)	7156.37	6128.59	4996.15

Plan: Final_New Neretva Mostar_Adriatic RS: 67391.89 Profile: 20g

E.G. Elev (m)	54.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.86	Reach Len. (m)	168.81	161.69	157.15
Crit W.S. (m)		Flow Area (m2)	132.04	640.95	46.88
E.G. Slope (m/m)	0.000893	Area (m2)	132.04	640.95	46.88
Q Total (m3/s)	1814.00	Flow (m3/s)	116.71	1651.40	45.88
Top Width (m)	94.42	Top Width (m)	38.19	50.87	5.35
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	0.88	2.58	0.98
Max Chl Dpth (m)	14.46	Hydr. Depth (m)	3.46	12.60	8.76
Conv. Total (m3/s)	60717.9	Conv. (m3/s)	3906.6	55275.5	1535.9
Length Wtd. (m)	161.71	Wetted Per. (m)	44.30	54.46	13.50
Min Ch EI (m)	39.40	Shear (N/m2)	26.09	103.02	30.39
Alpha	1.25	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	10714.46	44221.08	6779.35
C & E Loss (m)	0.01	Cum SA (1000 m2)	4803.74	6128.37	3512.54

Plan: Final_New Neretva Mostar_Adriatic RS: 67391.89 Profile: 100g

E.G. Elev (m)	55.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.47	Reach Len. (m)	168.81	161.69	157.15
Crit W.S. (m)		Flow Area (m2)	204.23	722.74	55.87
E.G. Slope (m/m)	0.000839	Area (m2)	204.23	722.74	55.87
Q Total (m3/s)	2216.00	Flow (m3/s)	205.94	1955.95	54.11
Top Width (m)	104.28	Top Width (m)	47.06	50.87	6.35
Vel Total (m/s)	2.25	Avg. Vel. (m/s)	1.01	2.71	0.97
Max Chl Dpth (m)	16.07	Hydr. Depth (m)	4.34	14.21	8.80
Conv. Total (m3/s)	76501.8	Conv. (m3/s)	7109.5	67524.3	1868.0
Length Wtd. (m)	161.83	Wetted Per. (m)	53.69	54.46	15.60
Min Ch EI (m)	39.40	Shear (N/m2)	31.30	109.21	29.46
Alpha	1.29	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.15	Cum Volume (1000 m3)	14053.73	48242.25	9473.28
C & E Loss (m)	0.01	Cum SA (1000 m2)	5656.39	6129.98	4408.67

Plan: Final_New Neretva Mostar_Adriatic RS: 67391.89 Profile: 500g

E.G. Elev (m)	57.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.99	Reach Len. (m)	168.81	161.69	157.15
Crit W.S. (m)		Flow Area (m2)	275.82	799.78	67.01
E.G. Slope (m/m)	0.000775	Area (m2)	275.82	799.78	67.01
Q Total (m3/s)	2610.00	Flow (m3/s)	320.41	2225.88	63.72
Top Width (m)	106.74	Top Width (m)	47.49	50.87	8.38
Vel Total (m/s)	2.28	Avg. Vel. (m/s)	1.16	2.78	0.95
Max Chl Dpth (m)	17.59	Hydr. Depth (m)	5.81	15.72	8.00
Conv. Total (m3/s)	93737.2	Conv. (m3/s)	11507.3	79941.6	2288.3
Length Wtd. (m)	161.96	Wetted Per. (m)	55.27	54.46	18.13
Min Ch EI (m)	39.40	Shear (N/m2)	37.94	111.66	28.10
Alpha	1.30	Stream Power (N/m s)	5257.43	0.00	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	19172.44	52833.26	12978.32
C & E Loss (m)	0.01	Cum SA (1000 m2)	7155.47	6127.58	4995.98

Plan: Final_New Neretva Mostar_Adriatic RS: 67230.21 Profile: 20g

E.G. Elev (m)	54.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.58	Reach Len. (m)	274.43	275.41	285.22
Crit W.S. (m)		Flow Area (m2)	71.71	495.96	164.51
E.G. Slope (m/m)	0.001136	Area (m2)	71.71	495.96	164.51
Q Total (m3/s)	1814.00	Flow (m3/s)	63.48	1531.75	218.76
Top Width (m)	88.05	Top Width (m)	24.99	30.81	32.25
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	0.89	3.09	1.33
Max Chl Dpth (m)	18.65	Hydr. Depth (m)	2.87	16.10	5.10
Conv. Total (m3/s)	53827.3	Conv. (m3/s)	1883.7	45452.1	6491.4
Length Wtd. (m)	276.07	Wetted Per. (m)	28.75	38.46	35.84
Min Ch EI (m)	34.93	Shear (N/m2)	27.77	143.61	51.13
Alpha	1.35	Stream Power (N/m s)	5675.45	0.00	0.00
Frctn Loss (m)	0.50	Cum Volume (1000 m3)	10697.26	44129.16	6762.74
C & E Loss (m)	0.03	Cum SA (1000 m2)	4798.41	6121.76	3509.59

Plan: Final_New Neretva Mostar_Adriatic RS: 67230.21 Profile: 100g

E.G. Elev (m)	55.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.20	Reach Len. (m)	274.43	275.41	285.22
Crit W.S. (m)		Flow Area (m2)	115.12	545.78	219.71
E.G. Slope (m/m)	0.001098	Area (m2)	115.12	545.78	219.71
Q Total (m3/s)	2216.00	Flow (m3/s)	125.80	1766.25	323.96
Top Width (m)	95.56	Top Width (m)	28.71	30.81	36.04
Vel Total (m/s)	2.52	Avg. Vel. (m/s)	1.09	3.24	1.47
Max Chl Dpth (m)	20.27	Hydr. Depth (m)	4.01	17.71	6.10
Conv. Total (m3/s)	66889.3	Conv. (m3/s)	3797.2	53313.5	9778.5
Length Wtd. (m)	276.20	Wetted Per. (m)	32.81	38.46	39.96
Min Ch EI (m)	34.93	Shear (N/m2)	37.76	152.72	59.19
Alpha	1.38	Stream Power (N/m s)	5675.45	0.00	0.00
Frctn Loss (m)	0.48	Cum Volume (1000 m3)	14026.77	48139.70	9451.62
C & E Loss (m)	0.03	Cum SA (1000 m2)	5650.00	6123.38	4405.34

Plan: Final_New Neretva Mostar_Adriatic RS: 67230.21 Profile: 500g

E.G. Elev (m)	57.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	56.72	Reach Len. (m)	274.43	275.41	285.22
Crit W.S. (m)		Flow Area (m2)	161.85	592.81	277.45
E.G. Slope (m/m)	0.001040	Area (m2)	161.85	592.81	277.45
Q Total (m3/s)	2610.00	Flow (m3/s)	199.68	1973.06	437.25
Top Width (m)	102.95	Top Width (m)	32.53	30.81	39.61
Vel Total (m/s)	2.53	Avg. Vel. (m/s)	1.23	3.33	1.58
Max Chl Dpth (m)	21.79	Hydr. Depth (m)	4.98	19.24	7.00
Conv. Total (m3/s)	80942.0	Conv. (m3/s)	6192.7	61189.2	13560.2
Length Wtd. (m)	276.31	Wetted Per. (m)	36.92	38.46	43.84
Min Ch EI (m)	34.93	Shear (N/m2)	44.69	157.15	64.52
Alpha	1.39	Stream Power (N/m s)	5675.45	0.00	0.00
Frctn Loss (m)	0.46	Cum Volume (1000 m3)	19135.50	52720.68	12951.25
C & E Loss (m)	0.04	Cum SA (1000 m2)	7148.72	6120.97	4992.21

Plan: Final_New Neretva Mostar_Adriatic RS: 66954.80 Profile: 20g

E.G. Elev (m)	53.48	Element	Left OB	Channel	Right OB
Vel Head (m)	0.70	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.78	Reach Len. (m)	2.00	2.00	2.00
Crit W.S. (m)	45.50	Flow Area (m2)	4.23	476.56	21.65
E.G. Slope (m/m)	0.003269	Area (m2)	4.23	476.56	21.65
Q Total (m3/s)	1814.00	Flow (m3/s)	3.21	1778.38	32.40
Top Width (m)	49.95	Top Width (m)	3.12	41.55	5.27
Vel Total (m/s)	3.61	Avg. Vel. (m/s)	0.76	3.73	1.50
Max Chl Dpth (m)	18.77	Hydr. Depth (m)	1.36	11.47	4.11
Conv. Total (m3/s)	31728.3	Conv. (m3/s)	56.2	31105.3	566.8
Length Wtd. (m)	2.00	Wetted Per. (m)	4.73	61.49	8.72
Min Ch EI (m)	34.01	Shear (N/m2)	28.72	248.42	79.54
Alpha	1.05	Stream Power (N/m s)	2603.60	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 66954.80 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	10686.84	43995.24	6736.19
C & E Loss (m)	0.00	Cum SA (1000 m2)	4794.55	6111.80	3504.24

Plan: Final_New Neretva Mostar_Adriatic RS: 66954.80 Profile: 100g

E.G. Elev (m)	55.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.79	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.34	Reach Len. (m)	2.00	2.00	2.00
Crit W.S. (m)	47.40	Flow Area (m2)	9.27	541.18	29.95
E.G. Slope (m/m)	0.003149	Area (m2)	9.27	541.18	29.95
Q Total (m3/s)	2216.00	Flow (m3/s)	9.62	2157.43	48.96
Top Width (m)	50.31	Top Width (m)	3.35	41.55	5.41
Vel Total (m/s)	3.82	Avg. Vel. (m/s)	1.04	3.99	1.63
Max Chl Dpth (m)	20.33	Hydr. Depth (m)	2.76	13.02	5.54
Conv. Total (m3/s)	39491.2	Conv. (m3/s)	171.4	38447.4	872.4
Length Wtd. (m)	2.00	Wetted Per. (m)	6.30	61.49	10.28
Min Ch EI (m)	34.01	Shear (N/m2)	45.45	271.75	89.91
Alpha	1.07	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	14009.70	47990.02	9416.02
C & E Loss (m)	0.01	Cum SA (1000 m2)	5645.60	6113.41	4399.43

Plan: Final_New Neretva Mostar_Adriatic RS: 66954.80 Profile: 500g

E.G. Elev (m)	56.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.87	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.80	Reach Len. (m)	2.00	2.00	2.00
Crit W.S. (m)	48.68	Flow Area (m2)	14.35	602.19	37.98
E.G. Slope (m/m)	0.003028	Area (m2)	14.35	602.19	37.98
Q Total (m3/s)	2610.00	Flow (m3/s)	16.97	2527.80	65.23
Top Width (m)	50.65	Top Width (m)	3.57	41.55	5.53
Vel Total (m/s)	3.99	Avg. Vel. (m/s)	1.18	4.20	1.72
Max Chl Dpth (m)	21.79	Hydr. Depth (m)	4.02	14.49	6.86
Conv. Total (m3/s)	47434.0	Conv. (m3/s)	308.3	45940.1	1185.5
Length Wtd. (m)	2.00	Wetted Per. (m)	7.78	61.49	11.76
Min Ch EI (m)	34.01	Shear (N/m2)	54.76	290.75	95.90
Alpha	1.08	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	19111.32	52556.13	12906.27
C & E Loss (m)	0.02	Cum SA (1000 m2)	7143.77	6111.01	4985.78

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR U Profile: 20g

E.G. Elev (m)	53.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.73	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.74	Reach Len. (m)	14.00	14.00	14.00
Crit W.S. (m)	45.51	Flow Area (m2)	2.07	473.91	13.04
E.G. Slope (m/m)	0.003601	Area (m2)	2.07	473.91	13.04
Q Total (m3/s)	1814.00	Flow (m3/s)	0.82	1800.65	12.53
Top Width (m)	39.19	Top Width (m)		39.19	
Vel Total (m/s)	3.71	Avg. Vel. (m/s)	0.40	3.80	0.96
Max Chl Dpth (m)	18.73	Hydr. Depth (m)		12.09	
Conv. Total (m3/s)	30227.6	Conv. (m3/s)	13.7	30005.2	208.8
Length Wtd. (m)	14.00	Wetted Per. (m)	6.59	64.01	10.99
Min Ch EI (m)	34.01	Shear (N/m2)	11.09	261.49	41.89
Alpha	1.04	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	10686.84	43994.29	6736.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	4794.55	6111.72	3504.23

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR U Profile: 100g

E.G. Elev (m)	55.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.89	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.22	Reach Len. (m)	14.00	14.00	14.00
Crit W.S. (m)	47.41	Flow Area (m2)	2.07	525.98	13.04
E.G. Slope (m/m)	0.004531	Area (m2)	2.07	525.98	13.04
Q Total (m3/s)	2216.00	Flow (m3/s)	0.92	2201.03	14.05
Top Width (m)	30.69	Top Width (m)		30.69	
Vel Total (m/s)	4.10	Avg. Vel. (m/s)	0.44	4.18	1.08
Max Chl Dpth (m)	20.21	Hydr. Depth (m)		17.14	

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR U Profile: 100g (Continued)

Conv. Total (m3/s)	32919.5	Conv. (m3/s)	13.7	32697.1	208.8
Length Wtd. (m)	14.00	Wetted Per. (m)	6.59	73.02	10.99
Min Ch El (m)	34.01	Shear (N/m2)	13.95	320.10	52.71
Alpha	1.04	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	14009.69	47988.95	9415.98
C & E Loss (m)	0.00	Cum SA (1000 m2)	5645.59	6113.34	4399.43

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR U Profile: 500g

E.G. Elev (m)	56.65	Element	Left OB	Channel	Right OB
Vel Head (m)	1.08	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.57	Reach Len. (m)	14.00	14.00	14.00
Crit W.S. (m)	48.68	Flow Area (m2)	2.07	560.66	13.04
E.G. Slope (m/m)	0.006146	Area (m2)	2.07	560.66	13.04
Q Total (m3/s)	2610.00	Flow (m3/s)	1.07	2592.56	16.37
Top Width (m)	19.84	Top Width (m)		19.84	
Vel Total (m/s)	4.53	Avg. Vel. (m/s)	0.52	4.62	1.25
Max Chl Dpth (m)	21.56	Hydr. Depth (m)		28.26	
Conv. Total (m3/s)	33292.6	Conv. (m3/s)	13.7	33070.2	208.8
Length Wtd. (m)	14.00	Wetted Per. (m)	6.59	84.21	10.99
Min Ch El (m)	34.01	Shear (N/m2)	18.92	401.26	71.49
Alpha	1.03	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	19111.30	52554.96	12906.22
C & E Loss (m)	0.00	Cum SA (1000 m2)	7143.76	6110.95	4985.77

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR D Profile: 20g

E.G. Elev (m)	53.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.74	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.68	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	45.51	Flow Area (m2)	2.56	471.63	13.04
E.G. Slope (m/m)	0.003633	Area (m2)	2.56	471.63	13.04
Q Total (m3/s)	1814.00	Flow (m3/s)	1.11	1800.30	12.58
Top Width (m)	39.50	Top Width (m)		39.50	
Vel Total (m/s)	3.72	Avg. Vel. (m/s)	0.44	3.82	0.96
Max Chl Dpth (m)	18.67	Hydr. Depth (m)		11.94	
Conv. Total (m3/s)	30094.4	Conv. (m3/s)	18.5	29867.2	208.8
Length Wtd. (m)	9.00	Wetted Per. (m)	7.12	63.68	10.99
Min Ch El (m)	34.01	Shear (N/m2)	12.80	263.89	42.27
Alpha	1.04	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10686.80	43987.68	6735.98
C & E Loss (m)	0.01	Cum SA (1000 m2)	4794.55	6111.17	3504.23

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR D Profile: 100g

E.G. Elev (m)	55.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.89	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.15	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	47.41	Flow Area (m2)	2.56	523.78	13.04
E.G. Slope (m/m)	0.004555	Area (m2)	2.56	523.78	13.04
Q Total (m3/s)	2216.00	Flow (m3/s)	1.25	2200.66	14.09
Top Width (m)	31.13	Top Width (m)		31.13	
Vel Total (m/s)	4.11	Avg. Vel. (m/s)	0.49	4.20	1.08
Max Chl Dpth (m)	20.14	Hydr. Depth (m)		16.82	
Conv. Total (m3/s)	32835.9	Conv. (m3/s)	18.5	32608.6	208.8
Length Wtd. (m)	9.00	Wetted Per. (m)	7.12	72.55	10.99
Min Ch El (m)	34.01	Shear (N/m2)	16.05	322.45	52.98
Alpha	1.04	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	14009.66	47981.61	9415.79
C & E Loss (m)	0.02	Cum SA (1000 m2)	5645.59	6112.91	4399.43

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR D Profile: 500g

E.G. Elev (m)	56.56	Element	Left OB	Channel	Right OB
Vel Head (m)	1.09	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.47	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	48.68	Flow Area (m2)	2.56	558.76	13.04
E.G. Slope (m/m)	0.006119	Area (m2)	2.56	558.76	13.04

Plan: Final_New Neretva Mostar_Adriatic RS: 66940 BR D Profile: 500g (Continued)

Q Total (m3/s)	2610.00	Flow (m3/s)	1.45	2592.22	16.33
Top Width (m)	20.78	Top Width (m)		20.78	
Vel Total (m/s)	4.54	Avg. Vel. (m/s)	0.56	4.64	1.25
Max Chl Dpth (m)	21.46	Hydr. Depth (m)		26.88	
Conv. Total (m3/s)	33365.0	Conv. (m3/s)	18.5	33137.8	208.8
Length Wtd. (m)	9.00	Wetted Per. (m)	7.12	83.24	10.99
Min Ch EI (m)	34.01	Shear (N/m2)	21.57	402.79	71.18
Alpha	1.04	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	19111.27	52547.13	12906.03
C & E Loss (m)	0.06	Cum SA (1000 m2)	7143.76	6110.66	4985.77

Plan: Final_New Neretva Mostar_Adriatic RS: 66929.8 Profile: 20g

E.G. Elev (m)	53.38	Element	Left OB	Channel	Right OB
Vel Head (m)	0.71	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.66	Reach Len. (m)	221.29	213.31	238.25
Crit W.S. (m)		Flow Area (m2)	3.87	471.76	21.04
E.G. Slope (m/m)	0.003385	Area (m2)	3.87	471.76	21.04
Q Total (m3/s)	1814.00	Flow (m3/s)	2.87	1779.41	31.72
Top Width (m)	49.92	Top Width (m)	3.11	41.55	5.26
Vel Total (m/s)	3.65	Avg. Vel. (m/s)	0.74	3.77	1.51
Max Chl Dpth (m)	18.65	Hydr. Depth (m)	1.25	11.35	4.00
Conv. Total (m3/s)	31178.7	Conv. (m3/s)	49.3	30584.2	545.3
Length Wtd. (m)	215.39	Wetted Per. (m)	4.61	61.49	8.61
Min Ch EI (m)	34.01	Shear (N/m2)	27.90	254.66	81.13
Alpha	1.05	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.37	Cum Volume (1000 m3)	10686.78	43983.43	6735.82
C & E Loss (m)	0.09	Cum SA (1000 m2)	4794.53	6110.80	3504.21

Plan: Final_New Neretva Mostar_Adriatic RS: 66929.8 Profile: 100g

E.G. Elev (m)	54.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.81	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.17	Reach Len. (m)	221.29	213.31	238.25
Crit W.S. (m)		Flow Area (m2)	8.73	534.47	29.08
E.G. Slope (m/m)	0.003287	Area (m2)	8.73	534.47	29.08
Q Total (m3/s)	2216.00	Flow (m3/s)	9.05	2158.83	48.12
Top Width (m)	50.27	Top Width (m)	3.33	41.55	5.39
Vel Total (m/s)	3.87	Avg. Vel. (m/s)	1.04	4.04	1.65
Max Chl Dpth (m)	20.16	Hydr. Depth (m)	2.62	12.86	5.39
Conv. Total (m3/s)	38653.0	Conv. (m3/s)	157.8	37655.8	839.3
Length Wtd. (m)	215.89	Wetted Per. (m)	6.13	61.49	10.12
Min Ch EI (m)	34.01	Shear (N/m2)	45.87	280.14	92.58
Alpha	1.06	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.37	Cum Volume (1000 m3)	14009.61	47976.85	9415.60
C & E Loss (m)	0.11	Cum SA (1000 m2)	5645.58	6112.58	4399.40

Plan: Final_New Neretva Mostar_Adriatic RS: 66929.8 Profile: 500g

E.G. Elev (m)	56.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.91	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.56	Reach Len. (m)	221.29	213.31	238.25
Crit W.S. (m)		Flow Area (m2)	13.49	592.15	36.64
E.G. Slope (m/m)	0.003207	Area (m2)	13.49	592.15	36.64
Q Total (m3/s)	2610.00	Flow (m3/s)	16.09	2529.77	64.14
Top Width (m)	50.60	Top Width (m)	3.53	41.55	5.51
Vel Total (m/s)	4.06	Avg. Vel. (m/s)	1.19	4.27	1.75
Max Chl Dpth (m)	21.55	Hydr. Depth (m)	3.82	14.25	6.65
Conv. Total (m3/s)	46086.4	Conv. (m3/s)	284.2	44669.7	1132.5
Length Wtd. (m)	216.28	Wetted Per. (m)	7.54	61.49	11.52
Min Ch EI (m)	34.01	Shear (N/m2)	56.31	302.87	100.08
Alpha	1.08	Stream Power (N/m s)	2603.60	0.00	0.00
Frctn Loss (m)	0.36	Cum Volume (1000 m3)	19111.20	52541.95	12905.81
C & E Loss (m)	0.13	Cum SA (1000 m2)	7143.75	6110.38	4985.75

Plan: Final_New Neretva Mostar_Adriatic RS: 66716.49 Profile: 20g

E.G. Elev (m)	52.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.52	Reach Len. (m)	228.22	180.85	153.76
Crit W.S. (m)	43.01	Flow Area (m2)	83.66	500.00	209.57
E.G. Slope (m/m)	0.001015	Area (m2)	83.66	500.00	209.57
Q Total (m3/s)	1814.00	Flow (m3/s)	52.38	1508.94	252.68
Top Width (m)	81.11	Top Width (m)	10.47	29.75	40.89
Vel Total (m/s)	2.29	Avg. Vel. (m/s)	0.63	3.02	1.21
Max Chl Dpth (m)	21.05	Hydr. Depth (m)	7.99	16.81	5.13
Conv. Total (m3/s)	56925.3	Conv. (m3/s)	1643.8	47352.2	7929.2
Length Wtd. (m)	184.18	Wetted Per. (m)	51.86	36.91	48.62
Min Ch EI (m)	31.47	Shear (N/m2)	16.06	134.88	42.92
Alpha	1.49	Stream Power (N/m s)	5271.60	162.79	0.00
Frctn Loss (m)	0.19	Cum Volume (1000 m3)	10677.09	43879.79	6708.35
C & E Loss (m)	0.02	Cum SA (1000 m2)	4793.03	6103.20	3498.71

Plan: Final_New Neretva Mostar_Adriatic RS: 66716.49 Profile: 100g

E.G. Elev (m)	54.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.07	Reach Len. (m)	228.22	180.85	153.76
Crit W.S. (m)	44.02	Flow Area (m2)	99.93	546.06	274.57
E.G. Slope (m/m)	0.001032	Area (m2)	99.93	546.06	274.57
Q Total (m3/s)	2216.00	Flow (m3/s)	69.62	1761.45	384.92
Top Width (m)	83.50	Top Width (m)	10.55	29.75	43.20
Vel Total (m/s)	2.41	Avg. Vel. (m/s)	0.70	3.23	1.40
Max Chl Dpth (m)	22.60	Hydr. Depth (m)	9.47	18.36	6.36
Conv. Total (m3/s)	68996.3	Conv. (m3/s)	2167.7	54843.7	11984.8
Length Wtd. (m)	184.36	Wetted Per. (m)	53.41	36.91	51.41
Min Ch EI (m)	31.47	Shear (N/m2)	18.93	149.64	54.03
Alpha	1.49	Stream Power (N/m s)	5271.60	162.79	0.00
Frctn Loss (m)	0.20	Cum Volume (1000 m3)	13997.59	47861.60	9379.43
C & E Loss (m)	0.02	Cum SA (1000 m2)	5644.04	6104.98	4393.61

Plan: Final_New Neretva Mostar_Adriatic RS: 66716.49 Profile: 500g

E.G. Elev (m)	55.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.50	Reach Len. (m)	228.22	180.85	153.76
Crit W.S. (m)	44.96	Flow Area (m2)	122.13	588.63	338.67
E.G. Slope (m/m)	0.001033	Area (m2)	122.13	588.63	338.67
Q Total (m3/s)	2610.00	Flow (m3/s)	89.77	1997.24	523.00
Top Width (m)	90.10	Top Width (m)	13.98	29.75	46.37
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	0.74	3.39	1.54
Max Chl Dpth (m)	24.03	Hydr. Depth (m)	8.74	19.79	7.30
Conv. Total (m3/s)	81221.4	Conv. (m3/s)	2793.5	62152.6	16275.3
Length Wtd. (m)	184.61	Wetted Per. (m)	60.28	36.91	54.89
Min Ch EI (m)	31.47	Shear (N/m2)	20.52	161.47	62.48
Alpha	1.50	Stream Power (N/m s)	5271.60	162.79	0.00
Frctn Loss (m)	0.20	Cum Volume (1000 m3)	19096.20	52416.01	12861.10
C & E Loss (m)	0.02	Cum SA (1000 m2)	7141.81	6102.78	4979.56

Plan: Final_New Neretva Mostar_Adriatic RS: 66535.64 Profile: 20g

E.G. Elev (m)	52.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.38	Reach Len. (m)	137.63	180.82	223.35
Crit W.S. (m)		Flow Area (m2)	230.21	512.44	38.67
E.G. Slope (m/m)	0.001050	Area (m2)	230.21	512.44	38.67
Q Total (m3/s)	1814.00	Flow (m3/s)	367.79	1411.05	35.16
Top Width (m)	68.80	Top Width (m)	33.14	30.42	5.24
Vel Total (m/s)	2.32	Avg. Vel. (m/s)	1.60	2.75	0.91
Max Chl Dpth (m)	20.50	Hydr. Depth (m)	6.95	16.84	7.37
Conv. Total (m3/s)	55984.6	Conv. (m3/s)	11350.9	43548.7	1085.0
Length Wtd. (m)	176.79	Wetted Per. (m)	35.90	44.51	14.05
Min Ch EI (m)	31.88	Shear (N/m2)	66.02	118.54	28.33
Alpha	1.19	Stream Power (N/m s)	4119.36	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 66535.64 Profile: 20g (Continued)

Frctn Loss (m)	0.09	Cum Volume (1000 m3)	10641.28	43788.23	6689.27
C & E Loss (m)	0.08	Cum SA (1000 m2)	4788.05	6097.76	3495.16

Plan: Final_New Neretva Mostar_Adriatic RS: 66535.64 Profile: 100g

E.G. Elev (m)	54.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.92	Reach Len. (m)	137.63	180.82	223.35
Crit W.S. (m)		Flow Area (m2)	282.98	559.23	46.86
E.G. Slope (m/m)	0.001092	Area (m2)	282.98	559.23	46.86
Q Total (m3/s)	2216.00	Flow (m3/s)	505.02	1664.92	46.06
Top Width (m)	70.88	Top Width (m)	35.07	30.42	5.40
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	1.78	2.98	0.98
Max Chl Dpth (m)	22.04	Hydr. Depth (m)	8.07	18.38	8.69
Conv. Total (m3/s)	67050.6	Conv. (m3/s)	15280.7	50376.3	1393.6
Length Wtd. (m)	176.28	Wetted Per. (m)	38.51	44.51	15.60
Min Ch EI (m)	31.88	Shear (N/m2)	78.72	134.59	32.18
Alpha	1.19	Stream Power (N/m s)	4119.36	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	13953.89	47761.65	9354.72
C & E Loss (m)	0.09	Cum SA (1000 m2)	5638.84	6099.53	4389.88

Plan: Final_New Neretva Mostar_Adriatic RS: 66535.64 Profile: 500g

E.G. Elev (m)	55.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.34	Reach Len. (m)	137.63	180.82	223.35
Crit W.S. (m)		Flow Area (m2)	332.82	602.47	56.23
E.G. Slope (m/m)	0.001117	Area (m2)	332.82	602.47	56.23
Q Total (m3/s)	2610.00	Flow (m3/s)	653.16	1905.80	51.05
Top Width (m)	76.28	Top Width (m)	35.07	30.42	10.79
Vel Total (m/s)	2.63	Avg. Vel. (m/s)	1.96	3.16	0.91
Max Chl Dpth (m)	23.46	Hydr. Depth (m)	9.49	19.80	5.21
Conv. Total (m3/s)	78107.9	Conv. (m3/s)	19546.6	57033.7	1527.6
Length Wtd. (m)	175.78	Wetted Per. (m)	39.93	44.51	21.44
Min Ch EI (m)	31.88	Shear (N/m2)	91.27	148.23	28.72
Alpha	1.20	Stream Power (N/m s)	4119.36	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	19044.28	52308.30	12830.74
C & E Loss (m)	0.10	Cum SA (1000 m2)	7136.21	6097.34	4975.17

Plan: Final_New Neretva Mostar_Adriatic RS: 66354.82 Profile: 20g

E.G. Elev (m)	52.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.41	Reach Len. (m)	185.76	184.14	184.48
Crit W.S. (m)	42.99	Flow Area (m2)	25.06	1140.41	17.90
E.G. Slope (m/m)	0.000316	Area (m2)	25.06	1140.41	17.90
Q Total (m3/s)	1814.00	Flow (m3/s)	11.92	1795.03	7.06
Top Width (m)	98.25	Top Width (m)	4.54	89.33	4.38
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.48	1.57	0.39
Max Chl Dpth (m)	14.98	Hydr. Depth (m)	5.53	12.77	4.08
Conv. Total (m3/s)	101965.7	Conv. (m3/s)	669.8	100899.3	396.6
Length Wtd. (m)	184.18	Wetted Per. (m)	9.80	93.24	9.27
Min Ch EI (m)	37.43	Shear (N/m2)	7.94	37.96	5.99
Alpha	1.04	Stream Power (N/m s)	5609.14	655.45	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	10623.71	43638.80	6682.95
C & E Loss (m)	0.07	Cum SA (1000 m2)	4785.46	6086.93	3494.09

Plan: Final_New Neretva Mostar_Adriatic RS: 66354.82 Profile: 100g

E.G. Elev (m)	54.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.96	Reach Len. (m)	185.76	184.14	184.48
Crit W.S. (m)	43.51	Flow Area (m2)	32.51	1279.11	25.36
E.G. Slope (m/m)	0.000321	Area (m2)	32.51	1279.11	25.36
Q Total (m3/s)	2216.00	Flow (m3/s)	16.69	2188.01	11.30
Top Width (m)	99.60	Top Width (m)	5.05	89.33	5.22
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.51	1.71	0.45
Max Chl Dpth (m)	16.53	Hydr. Depth (m)	6.44	14.32	4.86

Plan: Final_New Neretva Mostar_Adriatic RS: 66354.82 Profile: 100g (Continued)

Conv. Total (m3/s)	123734.7	Conv. (m3/s)	932.1	122171.8	630.8
Length Wtd. (m)	184.18	Wetted Per. (m)	11.43	93.24	11.03
Min Ch El (m)	37.43	Shear (N/m2)	8.94	43.15	7.23
Alpha	1.05	Stream Power (N/m s)	5609.14	655.45	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	13932.18	47595.45	9346.65
C & E Loss (m)	0.09	Cum SA (1000 m2)	5636.08	6088.71	4388.69

Plan: Final_New Neretva Mostar_Adriatic RS: 66354.82 Profile: 500g

E.G. Elev (m)	55.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	55.40	Reach Len. (m)	185.76	184.14	184.48
Crit W.S. (m)	44.04	Flow Area (m2)	40.14	1407.32	33.40
E.G. Slope (m/m)	0.000322	Area (m2)	40.14	1407.32	33.40
Q Total (m3/s)	2610.00	Flow (m3/s)	21.67	2571.98	16.35
Top Width (m)	101.16	Top Width (m)	5.84	89.33	5.99
Vel Total (m/s)	1.76	Avg. Vel. (m/s)	0.54	1.83	0.49
Max Chl Dpth (m)	17.97	Hydr. Depth (m)	6.87	15.75	5.58
Conv. Total (m3/s)	145372.6	Conv. (m3/s)	1206.9	143254.9	910.8
Length Wtd. (m)	184.19	Wetted Per. (m)	13.14	93.24	12.66
Min Ch El (m)	37.43	Shear (N/m2)	9.65	47.71	8.34
Alpha	1.06	Stream Power (N/m s)	5609.14	655.45	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	19018.62	52126.60	12820.73
C & E Loss (m)	0.10	Cum SA (1000 m2)	7133.40	6086.51	4973.30

Plan: Final_New Neretva Mostar_Adriatic RS: 66170.68 Profile: 20g

E.G. Elev (m)	52.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	51.88	Reach Len. (m)	202.69	154.07	140.61
Crit W.S. (m)		Flow Area (m2)	35.48	506.69	127.06
E.G. Slope (m/m)	0.001156	Area (m2)	35.48	506.69	127.06
Q Total (m3/s)	1814.00	Flow (m3/s)	32.62	1635.14	146.23
Top Width (m)	52.03	Top Width (m)	6.09	28.55	17.40
Vel Total (m/s)	2.71	Avg. Vel. (m/s)	0.92	3.23	1.15
Max Chl Dpth (m)	21.01	Hydr. Depth (m)	5.83	17.75	7.30
Conv. Total (m3/s)	53348.9	Conv. (m3/s)	959.5	48088.9	4300.6
Length Wtd. (m)	154.39	Wetted Per. (m)	13.62	37.29	34.84
Min Ch El (m)	30.87	Shear (N/m2)	29.53	154.07	41.35
Alpha	1.29	Stream Power (N/m s)	3013.10	0.00	0.00
Frctn Loss (m)	0.30	Cum Volume (1000 m3)	10618.09	43487.16	6669.58
C & E Loss (m)	0.23	Cum SA (1000 m2)	4784.48	6076.08	3492.08

Plan: Final_New Neretva Mostar_Adriatic RS: 66170.68 Profile: 100g

E.G. Elev (m)	53.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.59	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	53.32	Reach Len. (m)	202.69	154.07	140.61
Crit W.S. (m)		Flow Area (m2)	44.43	547.98	153.58
E.G. Slope (m/m)	0.001288	Area (m2)	44.43	547.98	153.58
Q Total (m3/s)	2216.00	Flow (m3/s)	46.82	1966.52	202.66
Top Width (m)	54.09	Top Width (m)	6.30	28.55	19.25
Vel Total (m/s)	2.97	Avg. Vel. (m/s)	1.05	3.59	1.32
Max Chl Dpth (m)	22.45	Hydr. Depth (m)	7.06	19.20	7.98
Conv. Total (m3/s)	61747.2	Conv. (m3/s)	1304.6	54795.8	5646.9
Length Wtd. (m)	154.42	Wetted Per. (m)	15.08	37.29	37.19
Min Ch El (m)	30.87	Shear (N/m2)	37.21	185.62	52.15
Alpha	1.32	Stream Power (N/m s)	3013.10	0.00	0.00
Frctn Loss (m)	0.34	Cum Volume (1000 m3)	13925.04	47427.23	9330.15
C & E Loss (m)	0.31	Cum SA (1000 m2)	5635.02	6077.85	4386.44

Plan: Final_New Neretva Mostar_Adriatic RS: 66170.68 Profile: 500g

E.G. Elev (m)	55.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.69	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	54.66	Reach Len. (m)	202.69	154.07	140.61
Crit W.S. (m)		Flow Area (m2)	53.00	586.22	180.26
E.G. Slope (m/m)	0.001387	Area (m2)	53.00	586.22	180.26

Plan: Final_New Neretva Mostar_Adriatic RS: 66170.68 Profile: 500g (Continued)

Q Total (m3/s)	2610.00	Flow (m3/s)	61.55	2283.58	264.87
Top Width (m)	55.85	Top Width (m)	6.49	28.55	20.82
Vel Total (m/s)	3.18	Avg. Vel. (m/s)	1.16	3.90	1.47
Max Chl Dpth (m)	23.79	Hydr. Depth (m)	8.16	20.54	8.66
Conv. Total (m3/s)	70081.5	Conv. (m3/s)	1652.7	61316.7	7112.1
Length Wtd. (m)	154.42	Wetted Per. (m)	16.44	37.29	39.28
Min Ch EI (m)	30.87	Shear (N/m2)	43.86	213.84	62.43
Alpha	1.33	Stream Power (N/m s)	3013.10	0.00	0.00
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	19009.96	51943.05	12801.02
C & E Loss (m)	0.40	Cum SA (1000 m2)	7132.25	6075.66	4970.82

Plan: Final_New Neretva Mostar_Adriatic RS: 66016.62 Profile: 20g

E.G. Elev (m)	51.83	Element	Left OB	Channel	Right OB
Vel Head (m)	1.24	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	50.59	Reach Len. (m)	1.50	1.50	1.50
Crit W.S. (m)	43.84	Flow Area (m2)	29.96	333.64	37.31
E.G. Slope (m/m)	0.003947	Area (m2)	29.96	333.64	37.31
Q Total (m3/s)	1814.00	Flow (m3/s)	50.38	1697.09	66.54
Top Width (m)	28.38	Top Width (m)	3.62	20.97	3.79
Vel Total (m/s)	4.52	Avg. Vel. (m/s)	1.68	5.09	1.78
Max Chl Dpth (m)	17.49	Hydr. Depth (m)	8.27	15.91	9.85
Conv. Total (m3/s)	28872.8	Conv. (m3/s)	801.8	27011.9	1059.1
Length Wtd. (m)	1.50	Wetted Per. (m)	11.68	31.16	13.32
Min Ch EI (m)	33.10	Shear (N/m2)	99.27	414.43	108.44
Alpha	1.19	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	10611.46	43422.42	6658.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	4783.49	6072.26	3490.59

Plan: Final_New Neretva Mostar_Adriatic RS: 66016.62 Profile: 100g

E.G. Elev (m)	53.26	Element	Left OB	Channel	Right OB
Vel Head (m)	1.63	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	51.63	Reach Len. (m)	1.50	1.50	1.50
Crit W.S. (m)	45.01	Flow Area (m2)	33.77	355.54	41.28
E.G. Slope (m/m)	0.004751	Area (m2)	33.77	355.54	41.28
Q Total (m3/s)	2216.00	Flow (m3/s)	63.75	2070.07	82.18
Top Width (m)	28.48	Top Width (m)	3.69	20.97	3.82
Vel Total (m/s)	5.15	Avg. Vel. (m/s)	1.89	5.82	1.99
Max Chl Dpth (m)	18.53	Hydr. Depth (m)	9.15	16.95	10.80
Conv. Total (m3/s)	32148.2	Conv. (m3/s)	924.8	30031.2	1192.2
Length Wtd. (m)	1.50	Wetted Per. (m)	12.73	31.16	14.36
Min Ch EI (m)	33.10	Shear (N/m2)	123.65	531.60	133.93
Alpha	1.21	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	13917.11	47357.63	9316.45
C & E Loss (m)	0.01	Cum SA (1000 m2)	5634.01	6074.04	4384.81

Plan: Final_New Neretva Mostar_Adriatic RS: 66016.62 Profile: 500g

E.G. Elev (m)	54.57	Element	Left OB	Channel	Right OB
Vel Head (m)	2.02	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.55	Reach Len. (m)	1.50	1.50	1.50
Crit W.S. (m)	46.06	Flow Area (m2)	37.17	374.68	44.78
E.G. Slope (m/m)	0.005523	Area (m2)	37.17	374.68	44.78
Q Total (m3/s)	2610.00	Flow (m3/s)	76.98	2435.63	97.39
Top Width (m)	28.57	Top Width (m)	3.75	20.97	3.85
Vel Total (m/s)	5.72	Avg. Vel. (m/s)	2.07	6.50	2.17
Max Chl Dpth (m)	19.45	Hydr. Depth (m)	9.91	17.87	11.63
Conv. Total (m3/s)	35119.8	Conv. (m3/s)	1035.8	32773.5	1310.4
Length Wtd. (m)	1.50	Wetted Per. (m)	13.64	31.16	15.27
Min Ch EI (m)	33.10	Shear (N/m2)	147.57	651.19	158.79
Alpha	1.22	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	19000.83	51869.03	12785.20
C & E Loss (m)	0.01	Cum SA (1000 m2)	7131.21	6071.84	4969.09

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR U Profile: 20g

E.G. Elev (m)	51.82	Element	Left OB	Channel	Right OB
Vel Head (m)	1.27	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	50.56	Reach Len. (m)	5.00	5.00	5.00
Crit W.S. (m)	43.86	Flow Area (m2)	27.16	332.95	36.63
E.G. Slope (m/m)	0.004018	Area (m2)	27.16	332.95	36.63
Q Total (m3/s)	1814.00	Flow (m3/s)	42.72	1706.44	64.84
Top Width (m)	26.15	Top Width (m)	2.09	20.97	3.09
Vel Total (m/s)	4.57	Avg. Vel. (m/s)	1.57	5.13	1.77
Max Chl Dpth (m)	17.46	Hydr. Depth (m)	13.02	15.88	11.86
Conv. Total (m3/s)	28615.8	Conv. (m3/s)	673.9	26919.1	1022.8
Length Wtd. (m)	5.00	Wetted Per. (m)	11.86	31.16	13.40
Min Ch EI (m)	33.10	Shear (N/m2)	90.21	421.03	107.70
Alpha	1.19	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	10611.41	43421.92	6657.96
C & E Loss (m)	0.00	Cum SA (1000 m2)	4783.49	6072.23	3490.58

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR U Profile: 100g

E.G. Elev (m)	53.25	Element	Left OB	Channel	Right OB
Vel Head (m)	1.68	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	51.56	Reach Len. (m)	5.00	5.00	5.00
Crit W.S. (m)	45.01	Flow Area (m2)	28.98	354.06	39.46
E.G. Slope (m/m)	0.004910	Area (m2)	28.98	354.06	39.46
Q Total (m3/s)	2216.00	Flow (m3/s)	49.45	2089.72	76.83
Top Width (m)	25.04	Top Width (m)	1.52	20.97	2.54
Vel Total (m/s)	5.24	Avg. Vel. (m/s)	1.71	5.90	1.95
Max Chl Dpth (m)	18.46	Hydr. Depth (m)	19.02	16.88	15.52
Conv. Total (m3/s)	31625.4	Conv. (m3/s)	705.7	29823.2	1096.5
Length Wtd. (m)	5.00	Wetted Per. (m)	13.02	31.16	14.55
Min Ch EI (m)	33.10	Shear (N/m2)	107.18	547.04	130.61
Alpha	1.20	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	13917.06	47357.10	9316.39
C & E Loss (m)	0.00	Cum SA (1000 m2)	5634.01	6074.01	4384.81

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR U Profile: 500g

E.G. Elev (m)	54.55	Element	Left OB	Channel	Right OB
Vel Head (m)	2.13	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.42	Reach Len. (m)	5.00	5.00	5.00
Crit W.S. (m)	46.07	Flow Area (m2)	30.03	371.95	41.41
E.G. Slope (m/m)	0.005816	Area (m2)	30.03	371.95	41.41
Q Total (m3/s)	2610.00	Flow (m3/s)	54.22	2469.20	86.58
Top Width (m)	23.85	Top Width (m)	0.90	20.97	1.98
Vel Total (m/s)	5.89	Avg. Vel. (m/s)	1.81	6.64	2.09
Max Chl Dpth (m)	19.32	Hydr. Depth (m)	33.28	17.74	20.96
Conv. Total (m3/s)	34223.1	Conv. (m3/s)	710.9	32377.0	1135.3
Length Wtd. (m)	5.00	Wetted Per. (m)	14.08	31.16	15.58
Min Ch EI (m)	33.10	Shear (N/m2)	121.68	680.77	151.64
Alpha	1.21	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	19000.78	51868.47	12785.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	7131.21	6071.81	4969.08

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR D Profile: 20g

E.G. Elev (m)	51.80	Element	Left OB	Channel	Right OB
Vel Head (m)	1.27	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	50.53	Reach Len. (m)	3.50	3.50	3.50
Crit W.S. (m)	43.86	Flow Area (m2)	27.11	332.45	36.55
E.G. Slope (m/m)	0.004038	Area (m2)	27.11	332.45	36.55
Q Total (m3/s)	1814.00	Flow (m3/s)	42.76	1706.37	64.87
Top Width (m)	26.17	Top Width (m)	2.10	20.97	3.10
Vel Total (m/s)	4.58	Avg. Vel. (m/s)	1.58	5.13	1.77
Max Chl Dpth (m)	17.43	Hydr. Depth (m)	12.91	15.85	11.78
Conv. Total (m3/s)	28545.0	Conv. (m3/s)	672.9	26851.3	1020.8
Length Wtd. (m)	3.50	Wetted Per. (m)	11.84	31.16	13.38
Min Ch EI (m)	33.10	Shear (N/m2)	90.70	422.49	108.23
Alpha	1.19	Stream Power (N/m s)	1771.58	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR D Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	10611.28	43420.26	6657.78
C & E Loss (m)	0.01	Cum SA (1000 m2)	4783.48	6072.13	3490.57

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR D Profile: 100g

E.G. Elev (m)	53.22	Element	Left OB	Channel	Right OB
Vel Head (m)	1.69	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	51.53	Reach Len. (m)	3.50	3.50	3.50
Crit W.S. (m)	45.01	Flow Area (m2)	28.93	353.43	39.39
E.G. Slope (m/m)	0.004938	Area (m2)	28.93	353.43	39.39
Q Total (m3/s)	2216.00	Flow (m3/s)	49.55	2089.53	76.93
Top Width (m)	25.07	Top Width (m)	1.54	20.97	2.56
Vel Total (m/s)	5.25	Avg. Vel. (m/s)	1.71	5.91	1.95
Max Chl Dpth (m)	18.43	Hydr. Depth (m)	18.78	16.85	15.39
Conv. Total (m3/s)	31533.5	Conv. (m3/s)	705.1	29733.8	1094.7
Length Wtd. (m)	3.50	Wetted Per. (m)	12.98	31.16	14.51
Min Ch EI (m)	33.10	Shear (N/m2)	107.92	549.24	131.42
Alpha	1.20	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	13916.92	47355.33	9316.19
C & E Loss (m)	0.01	Cum SA (1000 m2)	5634.00	6073.90	4384.80

Plan: Final_New Neretva Mostar_Adriatic RS: 66010 BR D Profile: 500g

E.G. Elev (m)	54.52	Element	Left OB	Channel	Right OB
Vel Head (m)	2.14	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.38	Reach Len. (m)	3.50	3.50	3.50
Crit W.S. (m)	46.07	Flow Area (m2)	29.99	371.15	41.33
E.G. Slope (m/m)	0.005856	Area (m2)	29.99	371.15	41.33
Q Total (m3/s)	2610.00	Flow (m3/s)	54.42	2468.79	86.79
Top Width (m)	23.91	Top Width (m)	0.93	20.97	2.00
Vel Total (m/s)	5.90	Avg. Vel. (m/s)	1.81	6.65	2.10
Max Chl Dpth (m)	19.28	Hydr. Depth (m)	32.16	17.70	20.62
Conv. Total (m3/s)	34106.0	Conv. (m3/s)	711.2	32260.7	1134.1
Length Wtd. (m)	3.50	Wetted Per. (m)	14.03	31.16	15.53
Min Ch EI (m)	33.10	Shear (N/m2)	122.80	683.98	152.87
Alpha	1.21	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	19000.63	51866.61	12784.93
C & E Loss (m)	0.03	Cum SA (1000 m2)	7131.21	6071.71	4969.08

Plan: Final_New Neretva Mostar_Adriatic RS: 66006.62 Profile: 20g

E.G. Elev (m)	51.78	Element	Left OB	Channel	Right OB
Vel Head (m)	1.25	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	50.53	Reach Len. (m)	223.51	223.63	246.42
Crit W.S. (m)		Flow Area (m2)	29.75	332.43	37.09
E.G. Slope (m/m)	0.003996	Area (m2)	29.75	332.43	37.09
Q Total (m3/s)	1814.00	Flow (m3/s)	50.26	1697.25	66.49
Top Width (m)	28.38	Top Width (m)	3.62	20.97	3.79
Vel Total (m/s)	4.54	Avg. Vel. (m/s)	1.69	5.11	1.79
Max Chl Dpth (m)	17.43	Hydr. Depth (m)	8.22	15.85	9.79
Conv. Total (m3/s)	28695.5	Conv. (m3/s)	795.1	26848.6	1051.8
Length Wtd. (m)	224.09	Wetted Per. (m)	11.62	31.16	13.26
Min Ch EI (m)	33.10	Shear (N/m2)	100.30	418.04	109.62
Alpha	1.19	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	0.99	Cum Volume (1000 m3)	10611.18	43419.10	6657.65
C & E Loss (m)	0.01	Cum SA (1000 m2)	4783.47	6072.05	3490.56

Plan: Final_New Neretva Mostar_Adriatic RS: 66006.62 Profile: 100g

E.G. Elev (m)	53.19	Element	Left OB	Channel	Right OB
Vel Head (m)	1.64	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	51.55	Reach Len. (m)	223.51	223.63	246.42
Crit W.S. (m)		Flow Area (m2)	33.46	353.74	40.95
E.G. Slope (m/m)	0.004834	Area (m2)	33.46	353.74	40.95
Q Total (m3/s)	2216.00	Flow (m3/s)	63.58	2070.30	82.12
Top Width (m)	28.48	Top Width (m)	3.68	20.97	3.82
Vel Total (m/s)	5.18	Avg. Vel. (m/s)	1.90	5.85	2.01
Max Chl Dpth (m)	18.45	Hydr. Depth (m)	9.08	16.87	10.72

Plan: Final_New Neretva Mostar_Adriatic RS: 66006.62 Profile: 100g (Continued)

Conv. Total (m3/s)	31874.1	Conv. (m3/s)	914.6	29778.4	1181.1
Length Wtd. (m)	224.12	Wetted Per. (m)	12.64	31.16	14.28
Min Ch El (m)	33.10	Shear (N/m2)	125.46	538.05	135.97
Alpha	1.20	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	1.11	Cum Volume (1000 m3)	13916.81	47354.09	9316.05
C & E Loss (m)	0.06	Cum SA (1000 m2)	5633.99	6073.83	4384.79

Plan: Final_New Neretva Mostar_Adriatic RS: 66006.62 Profile: 500g

E.G. Elev (m)	54.47	Element	Left OB	Channel	Right OB
Vel Head (m)	2.05	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	52.42	Reach Len. (m)	223.51	223.63	246.42
Crit W.S. (m)		Flow Area (m2)	36.70	372.03	44.30
E.G. Slope (m/m)	0.005656	Area (m2)	36.70	372.03	44.30
Q Total (m3/s)	2610.00	Flow (m3/s)	76.74	2435.94	97.32
Top Width (m)	28.56	Top Width (m)	3.74	20.97	3.85
Vel Total (m/s)	5.76	Avg. Vel. (m/s)	2.09	6.55	2.20
Max Chl Dpth (m)	19.32	Hydr. Depth (m)	9.81	17.74	11.51
Conv. Total (m3/s)	34703.0	Conv. (m3/s)	1020.3	32388.7	1294.0
Length Wtd. (m)	224.15	Wetted Per. (m)	13.51	31.16	15.15
Min Ch El (m)	33.10	Shear (N/m2)	150.61	662.22	162.20
Alpha	1.21	Stream Power (N/m s)	1771.58	0.00	0.00
Frctn Loss (m)	1.22	Cum Volume (1000 m3)	19000.51	51865.31	12784.78
C & E Loss (m)	0.12	Cum SA (1000 m2)	7131.20	6071.63	4969.06

Plan: Final_New Neretva Mostar_Adriatic RS: 65782.99 Profile: 20g

E.G. Elev (m)	50.78	Element	Left OB	Channel	Right OB
Vel Head (m)	1.21	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	49.57	Reach Len. (m)	375.05	379.50	387.63
Crit W.S. (m)		Flow Area (m2)	10.85	384.54	7.53
E.G. Slope (m/m)	0.004868	Area (m2)	10.85	384.54	7.53
Q Total (m3/s)	1909.00	Flow (m3/s)	15.28	1884.59	9.13
Top Width (m)	48.68	Top Width (m)	5.07	40.28	3.32
Vel Total (m/s)	4.74	Avg. Vel. (m/s)	1.41	4.90	1.21
Max Chl Dpth (m)	12.57	Hydr. Depth (m)	2.14	9.55	2.27
Conv. Total (m3/s)	27360.4	Conv. (m3/s)	219.0	27010.6	130.8
Length Wtd. (m)	379.18	Wetted Per. (m)	6.46	44.44	5.62
Min Ch El (m)	37.00	Shear (N/m2)	80.19	413.05	63.98
Alpha	1.06	Stream Power (N/m s)	3632.68	0.00	0.00
Frctn Loss (m)	1.19	Cum Volume (1000 m3)	10606.64	43338.93	6652.16
C & E Loss (m)	0.32	Cum SA (1000 m2)	4782.50	6065.20	3489.68

Plan: Final_New Neretva Mostar_Adriatic RS: 65782.99 Profile: 100g

E.G. Elev (m)	52.02	Element	Left OB	Channel	Right OB
Vel Head (m)	1.43	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	50.59	Reach Len. (m)	375.05	379.50	387.63
Crit W.S. (m)		Flow Area (m2)	16.51	425.33	11.27
E.G. Slope (m/m)	0.005067	Area (m2)	16.51	425.33	11.27
Q Total (m3/s)	2318.00	Flow (m3/s)	27.50	2274.56	15.94
Top Width (m)	50.39	Top Width (m)	6.04	40.28	4.06
Vel Total (m/s)	5.12	Avg. Vel. (m/s)	1.67	5.35	1.41
Max Chl Dpth (m)	13.59	Hydr. Depth (m)	2.73	10.56	2.77
Conv. Total (m3/s)	32563.0	Conv. (m3/s)	386.4	31952.7	223.9
Length Wtd. (m)	379.12	Wetted Per. (m)	7.88	44.44	6.88
Min Ch El (m)	37.00	Shear (N/m2)	104.18	475.55	81.46
Alpha	1.07	Stream Power (N/m s)	3632.68	0.00	0.00
Frctn Loss (m)	1.22	Cum Volume (1000 m3)	13911.22	47266.98	9309.62
C & E Loss (m)	0.40	Cum SA (1000 m2)	5632.90	6066.98	4383.81

Plan: Final_New Neretva Mostar_Adriatic RS: 65782.99 Profile: 500g

E.G. Elev (m)	53.13	Element	Left OB	Channel	Right OB
Vel Head (m)	1.65	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	51.48	Reach Len. (m)	375.05	379.50	387.63
Crit W.S. (m)		Flow Area (m2)	22.02	461.51	15.22
E.G. Slope (m/m)	0.005254	Area (m2)	22.02	461.51	15.22

Plan: Final_New Neretva Mostar_Adriatic RS: 65782.99 Profile: 500g (Continued)

Q Total (m3/s)	2720.00	Flow (m3/s)	42.06	2653.72	24.22
Top Width (m)	51.24	Top Width (m)	6.23	40.28	4.72
Vel Total (m/s)	5.45	Avg. Vel. (m/s)	1.91	5.75	1.59
Max Chl Dpth (m)	14.48	Hydr. Depth (m)	3.53	11.46	3.22
Conv. Total (m3/s)	37524.5	Conv. (m3/s)	580.3	36610.2	334.1
Length Wtd. (m)	379.08	Wetted Per. (m)	8.79	44.44	7.99
Min Ch El (m)	37.00	Shear (N/m2)	129.05	535.04	98.14
Alpha	1.09	Stream Power (N/m s)	3632.68	0.00	0.00
Frctn Loss (m)	1.25	Cum Volume (1000 m3)	18993.95	51772.11	12777.45
C & E Loss (m)	0.48	Cum SA (1000 m2)	7130.08	6064.78	4968.01

Plan: Final_New Neretva Mostar_Adriatic RS: 65403.48 Profile: 20g

E.G. Elev (m)	49.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.58	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.70	Reach Len. (m)	273.83	275.05	279.97
Crit W.S. (m)		Flow Area (m2)	241.00	369.49	53.38
E.G. Slope (m/m)	0.002188	Area (m2)	241.00	369.49	53.38
Q Total (m3/s)	1909.00	Flow (m3/s)	427.63	1400.15	81.21
Top Width (m)	90.84	Top Width (m)	50.82	28.76	11.25
Vel Total (m/s)	2.88	Avg. Vel. (m/s)	1.77	3.79	1.52
Max Chl Dpth (m)	15.86	Hydr. Depth (m)	4.74	12.85	4.74
Conv. Total (m3/s)	40814.6	Conv. (m3/s)	9142.8	29935.4	1736.4
Length Wtd. (m)	275.03	Wetted Per. (m)	55.69	34.47	15.54
Min Ch El (m)	32.84	Shear (N/m2)	92.84	229.93	73.71
Alpha	1.37	Stream Power (N/m s)	4376.32	0.00	0.00
Frctn Loss (m)	0.67	Cum Volume (1000 m3)	10559.41	43195.86	6640.35
C & E Loss (m)	0.01	Cum SA (1000 m2)	4772.01	6052.10	3486.86

Plan: Final_New Neretva Mostar_Adriatic RS: 65403.48 Profile: 100g

E.G. Elev (m)	50.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.64	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	49.76	Reach Len. (m)	273.83	275.05	279.97
Crit W.S. (m)		Flow Area (m2)	295.57	400.10	65.36
E.G. Slope (m/m)	0.002224	Area (m2)	295.57	400.10	65.36
Q Total (m3/s)	2318.00	Flow (m3/s)	596.21	1612.01	109.78
Top Width (m)	91.41	Top Width (m)	51.39	28.76	11.25
Vel Total (m/s)	3.05	Avg. Vel. (m/s)	2.02	4.03	1.68
Max Chl Dpth (m)	16.92	Hydr. Depth (m)	5.75	13.91	5.81
Conv. Total (m3/s)	49151.2	Conv. (m3/s)	12642.1	34181.3	2327.8
Length Wtd. (m)	275.02	Wetted Per. (m)	57.05	34.47	16.60
Min Ch El (m)	32.84	Shear (N/m2)	113.00	253.13	85.86
Alpha	1.34	Stream Power (N/m s)	4376.32	0.00	0.00
Frctn Loss (m)	0.69	Cum Volume (1000 m3)	13852.70	47110.36	9294.77
C & E Loss (m)	0.02	Cum SA (1000 m2)	5622.13	6053.88	4380.85

Plan: Final_New Neretva Mostar_Adriatic RS: 65403.48 Profile: 500g

E.G. Elev (m)	51.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.69	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	50.71	Reach Len. (m)	273.83	275.05	279.97
Crit W.S. (m)		Flow Area (m2)	344.12	427.27	75.99
E.G. Slope (m/m)	0.002266	Area (m2)	344.12	427.27	75.99
Q Total (m3/s)	2720.00	Flow (m3/s)	767.06	1815.64	137.31
Top Width (m)	91.41	Top Width (m)	51.39	28.76	11.25
Vel Total (m/s)	3.21	Avg. Vel. (m/s)	2.23	4.25	1.81
Max Chl Dpth (m)	17.87	Hydr. Depth (m)	6.70	14.85	6.75
Conv. Total (m3/s)	57134.9	Conv. (m3/s)	16112.4	38138.4	2884.2
Length Wtd. (m)	275.01	Wetted Per. (m)	58.00	34.47	17.55
Min Ch El (m)	32.84	Shear (N/m2)	131.88	275.46	96.25
Alpha	1.32	Stream Power (N/m s)	4376.32	0.00	0.00
Frctn Loss (m)	0.70	Cum Volume (1000 m3)	18925.28	51603.46	12759.77
C & E Loss (m)	0.02	Cum SA (1000 m2)	7119.28	6051.68	4964.91

Plan: Final_New Neretva Mostar_Adriatic RS: 65128.44 Profile: 20g

E.G. Elev (m)	48.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.00	Reach Len. (m)	344.84	343.92	345.80
Crit W.S. (m)		Flow Area (m2)	23.05	538.66	13.09
E.G. Slope (m/m)	0.002709	Area (m2)	23.05	538.66	13.09
Q Total (m3/s)	1909.00	Flow (m3/s)	23.47	1871.18	14.35
Top Width (m)	74.07	Top Width (m)	12.30	57.14	4.63
Vel Total (m/s)	3.32	Avg. Vel. (m/s)	1.02	3.47	1.10
Max Chl Dpth (m)	15.59	Hydr. Depth (m)	1.87	9.43	2.83
Conv. Total (m3/s)	36678.2	Conv. (m3/s)	451.0	35951.5	275.7
Length Wtd. (m)	344.12	Wetted Per. (m)	14.39	67.22	7.31
Min Ch EI (m)	32.41	Shear (N/m2)	42.57	212.88	47.57
Alpha	1.07	Stream Power (N/m s)	5873.13	0.00	0.00
Frctn Loss (m)	1.13	Cum Volume (1000 m3)	10523.26	43070.96	6631.04
C & E Loss (m)	0.01	Cum SA (1000 m2)	4763.37	6040.29	3484.63

Plan: Final_New Neretva Mostar_Adriatic RS: 65128.44 Profile: 100g

E.G. Elev (m)	49.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.71	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.98	Reach Len. (m)	344.84	343.92	345.80
Crit W.S. (m)		Flow Area (m2)	39.24	594.66	18.01
E.G. Slope (m/m)	0.002830	Area (m2)	39.24	594.66	18.01
Q Total (m3/s)	2318.00	Flow (m3/s)	40.10	2255.44	22.46
Top Width (m)	85.57	Top Width (m)	23.01	57.14	5.43
Vel Total (m/s)	3.56	Avg. Vel. (m/s)	1.02	3.79	1.25
Max Chl Dpth (m)	16.57	Hydr. Depth (m)	1.71	10.41	3.32
Conv. Total (m3/s)	43570.5	Conv. (m3/s)	753.7	42394.7	422.2
Length Wtd. (m)	344.17	Wetted Per. (m)	25.17	67.22	8.57
Min Ch EI (m)	32.41	Shear (N/m2)	43.27	245.55	58.32
Alpha	1.11	Stream Power (N/m s)	5873.13	0.00	0.00
Frctn Loss (m)	1.16	Cum Volume (1000 m3)	13806.86	46973.55	9283.10
C & E Loss (m)	0.03	Cum SA (1000 m2)	5611.95	6042.07	4378.51

Plan: Final_New Neretva Mostar_Adriatic RS: 65128.44 Profile: 500g

E.G. Elev (m)	50.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.81	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	49.87	Reach Len. (m)	344.84	343.92	345.80
Crit W.S. (m)		Flow Area (m2)	64.89	645.45	23.16
E.G. Slope (m/m)	0.002898	Area (m2)	64.89	645.45	23.16
Q Total (m3/s)	2720.00	Flow (m3/s)	72.01	2616.21	31.78
Top Width (m)	98.53	Top Width (m)	35.23	57.14	6.16
Vel Total (m/s)	3.71	Avg. Vel. (m/s)	1.11	4.05	1.37
Max Chl Dpth (m)	17.46	Hydr. Depth (m)	1.84	11.30	3.76
Conv. Total (m3/s)	50527.7	Conv. (m3/s)	1337.7	48599.7	590.3
Length Wtd. (m)	344.20	Wetted Per. (m)	37.43	67.22	9.72
Min Ch EI (m)	32.41	Shear (N/m2)	49.26	272.88	67.71
Alpha	1.15	Stream Power (N/m s)	5873.13	0.00	0.00
Frctn Loss (m)	1.17	Cum Volume (1000 m3)	18869.29	51455.93	12745.89
C & E Loss (m)	0.04	Cum SA (1000 m2)	7107.42	6039.87	4962.48

Plan: Final_New Neretva Mostar_Adriatic RS: 64784.52 Profile: 20g

E.G. Elev (m)	47.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.89	Reach Len. (m)	7.00	7.00	7.00
Crit W.S. (m)	42.26	Flow Area (m2)	58.26	399.28	156.78
E.G. Slope (m/m)	0.004093	Area (m2)	58.26	399.28	156.78
Q Total (m3/s)	1909.00	Flow (m3/s)	112.45	1459.02	337.53
Top Width (m)	92.50	Top Width (m)	17.64	33.86	41.00
Vel Total (m/s)	3.11	Avg. Vel. (m/s)	1.93	3.65	2.15
Max Chl Dpth (m)	21.04	Hydr. Depth (m)	3.30	11.79	3.82
Conv. Total (m3/s)	29837.8	Conv. (m3/s)	1757.6	22804.5	5275.7
Length Wtd. (m)	7.00	Wetted Per. (m)	18.99	62.94	43.36
Min Ch EI (m)	25.85	Shear (N/m2)	123.18	254.65	145.12
Alpha	1.16	Stream Power (N/m s)	6169.25	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 64784.52 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10509.24	42909.68	6601.67
C & E Loss (m)	0.01	Cum SA (1000 m2)	4758.21	6024.64	3476.74

Plan: Final_New Neretva Mostar_Adriatic RS: 64784.52 Profile: 100g

E.G. Elev (m)	48.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.88	Reach Len. (m)	7.00	7.00	7.00
Crit W.S. (m)	43.46	Flow Area (m2)	76.49	433.03	198.11
E.G. Slope (m/m)	0.004076	Area (m2)	76.49	433.03	198.11
Q Total (m3/s)	2318.00	Flow (m3/s)	167.17	1666.75	484.08
Top Width (m)	95.21	Top Width (m)	18.94	33.86	42.41
Vel Total (m/s)	3.28	Avg. Vel. (m/s)	2.19	3.85	2.44
Max Chl Dpth (m)	22.03	Hydr. Depth (m)	4.04	12.79	4.67
Conv. Total (m3/s)	36307.4	Conv. (m3/s)	2618.4	26106.7	7582.3
Length Wtd. (m)	7.00	Wetted Per. (m)	20.62	62.94	45.18
Min Ch EI (m)	25.85	Shear (N/m2)	148.26	275.00	175.28
Alpha	1.14	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	13786.91	46796.83	9245.73
C & E Loss (m)	0.01	Cum SA (1000 m2)	5604.72	6026.42	4370.24

Plan: Final_New Neretva Mostar_Adriatic RS: 64784.52 Profile: 500g

E.G. Elev (m)	49.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.67	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.79	Reach Len. (m)	7.00	7.00	7.00
Crit W.S. (m)	44.19	Flow Area (m2)	94.16	463.65	237.88
E.G. Slope (m/m)	0.004074	Area (m2)	94.16	463.65	237.88
Q Total (m3/s)	2720.00	Flow (m3/s)	225.59	1867.45	626.95
Top Width (m)	99.50	Top Width (m)	20.12	33.86	45.52
Vel Total (m/s)	3.42	Avg. Vel. (m/s)	2.40	4.03	2.64
Max Chl Dpth (m)	22.94	Hydr. Depth (m)	4.68	13.69	5.23
Conv. Total (m3/s)	42612.6	Conv. (m3/s)	3534.2	29256.3	9822.1
Length Wtd. (m)	7.00	Wetted Per. (m)	22.11	62.94	48.41
Min Ch EI (m)	25.85	Shear (N/m2)	170.17	294.33	196.33
Alpha	1.13	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	18841.86	51265.21	12700.75
C & E Loss (m)	0.01	Cum SA (1000 m2)	7097.88	6024.22	4953.54

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR U Profile: 20g

E.G. Elev (m)	47.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.59	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.84	Reach Len. (m)	20.00	20.00	20.00
Crit W.S. (m)	42.27	Flow Area (m2)	53.10	397.49	150.28
E.G. Slope (m/m)	0.004212	Area (m2)	53.10	397.49	150.28
Q Total (m3/s)	1909.00	Flow (m3/s)	103.43	1469.08	336.49
Top Width (m)	88.21	Top Width (m)	15.48	33.86	38.87
Vel Total (m/s)	3.18	Avg. Vel. (m/s)	1.95	3.70	2.24
Max Chl Dpth (m)	20.99	Hydr. Depth (m)	3.43	11.74	3.87
Conv. Total (m3/s)	29413.7	Conv. (m3/s)	1593.6	22635.5	5184.6
Length Wtd. (m)	20.00	Wetted Per. (m)	20.25	62.94	44.95
Min Ch EI (m)	25.85	Shear (N/m2)	108.33	260.88	138.11
Alpha	1.15	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	10508.85	42906.88	6600.60
C & E Loss (m)	0.01	Cum SA (1000 m2)	4758.09	6024.40	3476.46

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR U Profile: 100g

E.G. Elev (m)	48.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.66	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.81	Reach Len. (m)	20.00	20.00	20.00
Crit W.S. (m)	43.12	Flow Area (m2)	68.83	430.46	188.58
E.G. Slope (m/m)	0.004306	Area (m2)	68.83	430.46	188.58
Q Total (m3/s)	2318.00	Flow (m3/s)	148.61	1696.25	473.13
Top Width (m)	90.86	Top Width (m)	16.85	33.86	40.16
Vel Total (m/s)	3.37	Avg. Vel. (m/s)	2.16	3.94	2.51
Max Chl Dpth (m)	21.96	Hydr. Depth (m)	4.09	12.71	4.70

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR U Profile: 100g (Continued)

Conv. Total (m3/s)	35324.8	Conv. (m3/s)	2264.8	25849.7	7210.2
Length Wtd. (m)	20.00	Wetted Per. (m)	23.79	62.94	48.50
Min Ch EI (m)	25.85	Shear (N/m2)	122.16	288.80	164.17
Alpha	1.14	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	13786.40	46793.81	9244.37
C & E Loss (m)	0.01	Cum SA (1000 m2)	5604.59	6026.18	4369.95

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR U Profile: 500g

E.G. Elev (m)	49.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.72	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.70	Reach Len. (m)	20.00	20.00	20.00
Crit W.S. (m)	44.32	Flow Area (m2)	84.35	460.53	225.63
E.G. Slope (m/m)	0.004368	Area (m2)	84.35	460.53	225.63
Q Total (m3/s)	2720.00	Flow (m3/s)	195.13	1911.96	612.92
Top Width (m)	95.24	Top Width (m)	18.09	33.86	43.29
Vel Total (m/s)	3.53	Avg. Vel. (m/s)	2.31	4.15	2.72
Max Chl Dpth (m)	22.85	Hydr. Depth (m)	4.66	13.60	5.21
Conv. Total (m3/s)	41155.2	Conv. (m3/s)	2952.4	28929.0	9273.8
Length Wtd. (m)	20.00	Wetted Per. (m)	27.03	62.94	53.46
Min Ch EI (m)	25.85	Shear (N/m2)	133.67	313.43	180.80
Alpha	1.14	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	18841.24	51261.98	12699.13
C & E Loss (m)	0.01	Cum SA (1000 m2)	7097.74	6023.98	4953.23

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR D Profile: 20g

E.G. Elev (m)	47.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.61	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.72	Reach Len. (m)	8.00	8.00	8.00
Crit W.S. (m)	42.27	Flow Area (m2)	51.35	393.66	145.88
E.G. Slope (m/m)	0.004406	Area (m2)	51.35	393.66	145.88
Q Total (m3/s)	1909.00	Flow (m3/s)	100.98	1478.42	329.60
Top Width (m)	87.95	Top Width (m)	15.33	33.86	38.77
Vel Total (m/s)	3.23	Avg. Vel. (m/s)	1.97	3.76	2.26
Max Chl Dpth (m)	20.87	Hydr. Depth (m)	3.35	11.63	3.76
Conv. Total (m3/s)	28759.9	Conv. (m3/s)	1521.3	22273.0	4965.6
Length Wtd. (m)	8.00	Wetted Per. (m)	19.83	62.94	44.57
Min Ch EI (m)	25.85	Shear (N/m2)	111.87	270.25	141.41
Alpha	1.15	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	10507.80	42898.97	6597.64
C & E Loss (m)	0.00	Cum SA (1000 m2)	4757.79	6023.73	3475.69

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR D Profile: 100g

E.G. Elev (m)	48.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.68	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.69	Reach Len. (m)	8.00	8.00	8.00
Crit W.S. (m)	43.12	Flow Area (m2)	66.90	426.56	183.98
E.G. Slope (m/m)	0.004488	Area (m2)	66.90	426.56	183.98
Q Total (m3/s)	2318.00	Flow (m3/s)	146.10	1705.64	466.26
Top Width (m)	90.30	Top Width (m)	16.68	33.86	39.75
Vel Total (m/s)	3.42	Avg. Vel. (m/s)	2.18	4.00	2.53
Max Chl Dpth (m)	21.84	Hydr. Depth (m)	4.01	12.60	4.63
Conv. Total (m3/s)	34601.8	Conv. (m3/s)	2180.9	25460.8	6960.1
Length Wtd. (m)	8.00	Wetted Per. (m)	23.37	62.94	47.86
Min Ch EI (m)	25.85	Shear (N/m2)	125.97	298.27	169.16
Alpha	1.14	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	13785.04	46785.23	9240.65
C & E Loss (m)	0.01	Cum SA (1000 m2)	5604.26	6025.50	4369.15

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR D Profile: 500g

E.G. Elev (m)	49.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.74	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.58	Reach Len. (m)	8.00	8.00	8.00
Crit W.S. (m)	44.32	Flow Area (m2)	82.24	456.57	220.60
E.G. Slope (m/m)	0.004541	Area (m2)	82.24	456.57	220.60

Plan: Final_New Neretva Mostar_Adriatic RS: 64760 BR D Profile: 500g (Continued)

Q Total (m3/s)	2720.00	Flow (m3/s)	192.59	1921.68	605.74
Top Width (m)	94.66	Top Width (m)	17.92	33.86	42.88
Vel Total (m/s)	3.58	Avg. Vel. (m/s)	2.34	4.21	2.75
Max Chl Dpth (m)	22.73	Hydr. Depth (m)	4.59	13.48	5.14
Conv. Total (m3/s)	40362.0	Conv. (m3/s)	2857.8	28515.7	8988.5
Length Wtd. (m)	8.00	Wetted Per. (m)	26.60	62.94	52.81
Min Ch EI (m)	25.85	Shear (N/m2)	137.67	323.07	186.04
Alpha	1.14	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	18839.57	51252.81	12694.67
C & E Loss (m)	0.01	Cum SA (1000 m2)	7097.38	6023.30	4952.37

Plan: Final_New Neretva Mostar_Adriatic RS: 64749.52 Profile: 20g

E.G. Elev (m)	47.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.61	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.69	Reach Len. (m)	243.90	247.68	252.57
Crit W.S. (m)		Flow Area (m2)	54.73	392.44	148.52
E.G. Slope (m/m)	0.004455	Area (m2)	54.73	392.44	148.52
Q Total (m3/s)	1909.00	Flow (m3/s)	106.95	1479.00	323.05
Top Width (m)	92.08	Top Width (m)	17.38	33.86	40.84
Vel Total (m/s)	3.20	Avg. Vel. (m/s)	1.95	3.77	2.18
Max Chl Dpth (m)	20.84	Hydr. Depth (m)	3.15	11.59	3.64
Conv. Total (m3/s)	28599.7	Conv. (m3/s)	1602.2	22157.6	4839.8
Length Wtd. (m)	248.07	Wetted Per. (m)	18.65	62.94	43.11
Min Ch EI (m)	25.85	Shear (N/m2)	128.18	272.43	150.54
Alpha	1.17	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.67	Cum Volume (1000 m3)	10507.38	42895.83	6596.46
C & E Loss (m)	0.09	Cum SA (1000 m2)	4757.65	6023.46	3475.37

Plan: Final_New Neretva Mostar_Adriatic RS: 64749.52 Profile: 100g

E.G. Elev (m)	48.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.66	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.67	Reach Len. (m)	243.90	247.68	252.57
Crit W.S. (m)		Flow Area (m2)	72.40	425.65	188.95
E.G. Slope (m/m)	0.004418	Area (m2)	72.40	425.65	188.95
Q Total (m3/s)	2318.00	Flow (m3/s)	160.64	1686.20	471.16
Top Width (m)	94.18	Top Width (m)	18.66	33.86	41.67
Vel Total (m/s)	3.37	Avg. Vel. (m/s)	2.22	3.96	2.49
Max Chl Dpth (m)	21.82	Hydr. Depth (m)	3.88	12.57	4.53
Conv. Total (m3/s)	34875.4	Conv. (m3/s)	2417.0	25369.6	7088.8
Length Wtd. (m)	248.14	Wetted Per. (m)	20.26	62.94	44.40
Min Ch EI (m)	25.85	Shear (N/m2)	154.77	292.97	184.37
Alpha	1.14	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.69	Cum Volume (1000 m3)	13784.48	46781.83	9239.16
C & E Loss (m)	0.07	Cum SA (1000 m2)	5604.11	6025.23	4368.82

Plan: Final_New Neretva Mostar_Adriatic RS: 64749.52 Profile: 500g

E.G. Elev (m)	49.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.72	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	48.56	Reach Len. (m)	243.90	247.68	252.57
Crit W.S. (m)		Flow Area (m2)	89.54	455.82	227.45
E.G. Slope (m/m)	0.004413	Area (m2)	89.54	455.82	227.45
Q Total (m3/s)	2720.00	Flow (m3/s)	218.41	1889.11	612.48
Top Width (m)	98.40	Top Width (m)	19.82	33.86	44.73
Vel Total (m/s)	3.52	Avg. Vel. (m/s)	2.44	4.14	2.69
Max Chl Dpth (m)	22.71	Hydr. Depth (m)	4.52	13.46	5.09
Conv. Total (m3/s)	40945.4	Conv. (m3/s)	3287.9	28437.6	9219.9
Length Wtd. (m)	248.17	Wetted Per. (m)	21.73	62.94	47.59
Min Ch EI (m)	25.85	Shear (N/m2)	178.34	313.41	206.85
Alpha	1.13	Stream Power (N/m s)	6169.25	0.00	0.00
Frctn Loss (m)	0.69	Cum Volume (1000 m3)	18838.88	51249.16	12692.88
C & E Loss (m)	0.07	Cum SA (1000 m2)	7097.23	6023.03	4952.02

Plan: Final_New Neretva Mostar_Adriatic RS: 64501.83 Profile: 20g

E.G. Elev (m)	46.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.10	Reach Len. (m)	296.25	285.19	274.12
Crit W.S. (m)		Flow Area (m2)	42.98	577.96	68.00
E.G. Slope (m/m)	0.001831	Area (m2)	42.98	577.96	68.00
Q Total (m3/s)	1909.00	Flow (m3/s)	52.28	1752.22	104.50
Top Width (m)	93.44	Top Width (m)	14.31	64.09	15.05
Vel Total (m/s)	2.77	Avg. Vel. (m/s)	1.22	3.03	1.54
Max Chl Dpth (m)	9.85	Hydr. Depth (m)	3.00	9.02	4.52
Conv. Total (m3/s)	44618.6	Conv. (m3/s)	1222.0	40954.2	2442.4
Length Wtd. (m)	284.53	Wetted Per. (m)	15.31	65.93	17.06
Min Ch EI (m)	36.25	Shear (N/m2)	50.40	157.37	71.57
Alpha	1.12	Stream Power (N/m s)	7227.31	0.00	0.00
Frctn Loss (m)	0.48	Cum Volume (1000 m3)	10495.46	42775.65	6569.12
C & E Loss (m)	0.02	Cum SA (1000 m2)	4753.79	6011.33	3468.31

Plan: Final_New Neretva Mostar_Adriatic RS: 64501.83 Profile: 100g

E.G. Elev (m)	47.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.05	Reach Len. (m)	296.25	285.19	274.12
Crit W.S. (m)		Flow Area (m2)	59.64	639.00	83.02
E.G. Slope (m/m)	0.001904	Area (m2)	59.64	639.00	83.02
Q Total (m3/s)	2318.00	Flow (m3/s)	66.35	2112.29	139.36
Top Width (m)	104.41	Top Width (m)	23.84	64.09	16.48
Vel Total (m/s)	2.97	Avg. Vel. (m/s)	1.11	3.31	1.68
Max Chl Dpth (m)	10.80	Hydr. Depth (m)	2.50	9.97	5.04
Conv. Total (m3/s)	53129.5	Conv. (m3/s)	1520.8	48414.4	3194.3
Length Wtd. (m)	284.46	Wetted Per. (m)	25.01	65.93	18.78
Min Ch EI (m)	36.25	Shear (N/m2)	44.52	180.93	82.52
Alpha	1.16	Stream Power (N/m s)	7227.31	0.00	0.00
Frctn Loss (m)	0.50	Cum Volume (1000 m3)	13768.38	46649.98	9204.81
C & E Loss (m)	0.03	Cum SA (1000 m2)	5598.93	6013.10	4361.48

Plan: Final_New Neretva Mostar_Adriatic RS: 64501.83 Profile: 500g

E.G. Elev (m)	48.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.58	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.94	Reach Len. (m)	296.25	285.19	274.12
Crit W.S. (m)		Flow Area (m2)	82.19	695.79	98.22
E.G. Slope (m/m)	0.001913	Area (m2)	82.19	695.79	98.22
Q Total (m3/s)	2720.00	Flow (m3/s)	104.43	2440.49	175.07
Top Width (m)	108.96	Top Width (m)	27.05	64.09	17.82
Vel Total (m/s)	3.10	Avg. Vel. (m/s)	1.27	3.51	1.78
Max Chl Dpth (m)	11.69	Hydr. Depth (m)	3.04	10.86	5.51
Conv. Total (m3/s)	62186.5	Conv. (m3/s)	2387.7	55796.2	4002.6
Length Wtd. (m)	284.52	Wetted Per. (m)	28.34	65.93	20.38
Min Ch EI (m)	36.25	Shear (N/m2)	54.41	198.00	90.40
Alpha	1.17	Stream Power (N/m s)	7227.31	0.00	0.00
Frctn Loss (m)	0.51	Cum Volume (1000 m3)	18817.94	51106.55	12651.75
C & E Loss (m)	0.03	Cum SA (1000 m2)	7091.51	6010.90	4944.12

Plan: Final_New Neretva Mostar_Adriatic RS: 64216.65 Profile: 20g

E.G. Elev (m)	46.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	45.66	Reach Len. (m)	508.66	513.45	518.24
Crit W.S. (m)		Flow Area (m2)	44.07	568.15	148.43
E.G. Slope (m/m)	0.001589	Area (m2)	44.07	568.15	148.43
Q Total (m3/s)	1909.00	Flow (m3/s)	54.11	1625.05	229.84
Top Width (m)	106.01	Top Width (m)	11.89	63.07	31.05
Vel Total (m/s)	2.51	Avg. Vel. (m/s)	1.23	2.86	1.55
Max Chl Dpth (m)	10.49	Hydr. Depth (m)	3.71	9.01	4.78
Conv. Total (m3/s)	47883.0	Conv. (m3/s)	1357.2	40760.6	5765.1
Length Wtd. (m)	513.64	Wetted Per. (m)	13.92	63.62	33.11
Min Ch EI (m)	35.17	Shear (N/m2)	49.34	139.20	69.88
Alpha	1.16	Stream Power (N/m s)	11346.09	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 64216.65 Profile: 20g (Continued)

Frctn Loss (m)	0.42	Cum Volume (1000 m3)	10482.57	42612.22	6539.45
C & E Loss (m)	0.06	Cum SA (1000 m2)	4749.91	5993.19	3461.99

Plan: Final_New Neretva Mostar_Adriatic RS: 64216.65 Profile: 100g

E.G. Elev (m)	47.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.62	Reach Len. (m)	508.66	513.45	518.24
Crit W.S. (m)		Flow Area (m2)	56.16	628.51	178.62
E.G. Slope (m/m)	0.001611	Area (m2)	56.16	628.51	178.62
Q Total (m3/s)	2318.00	Flow (m3/s)	75.37	1936.01	306.62
Top Width (m)	108.48	Top Width (m)	13.37	63.07	32.04
Vel Total (m/s)	2.69	Avg. Vel. (m/s)	1.34	3.08	1.72
Max Chl Dpth (m)	11.45	Hydr. Depth (m)	4.20	9.97	5.57
Conv. Total (m3/s)	57746.5	Conv. (m3/s)	1877.6	48230.4	7638.6
Length Wtd. (m)	513.66	Wetted Per. (m)	15.68	63.62	34.49
Min Ch EI (m)	35.17	Shear (N/m2)	56.58	156.11	81.84
Alpha	1.16	Stream Power (N/m s)	11346.09	0.00	0.00
Frctn Loss (m)	0.48	Cum Volume (1000 m3)	13751.23	46469.24	9168.95
C & E Loss (m)	0.06	Cum SA (1000 m2)	5593.42	5994.97	4354.83

Plan: Final_New Neretva Mostar_Adriatic RS: 64216.65 Profile: 500g

E.G. Elev (m)	47.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.49	Reach Len. (m)	508.66	513.45	518.24
Crit W.S. (m)		Flow Area (m2)	68.44	683.68	209.66
E.G. Slope (m/m)	0.001662	Area (m2)	68.44	683.68	209.66
Q Total (m3/s)	2720.00	Flow (m3/s)	99.75	2262.56	357.69
Top Width (m)	117.06	Top Width (m)	14.71	63.07	39.27
Vel Total (m/s)	2.83	Avg. Vel. (m/s)	1.46	3.31	1.71
Max Chl Dpth (m)	12.32	Hydr. Depth (m)	4.65	10.84	5.34
Conv. Total (m3/s)	66710.1	Conv. (m3/s)	2446.4	55491.1	8772.6
Length Wtd. (m)	513.66	Wetted Per. (m)	17.29	63.62	41.83
Min Ch EI (m)	35.17	Shear (N/m2)	64.53	175.21	81.72
Alpha	1.20	Stream Power (N/m s)	11346.09	0.00	0.00
Frctn Loss (m)	0.52	Cum Volume (1000 m3)	18795.63	50909.84	12609.55
C & E Loss (m)	0.06	Cum SA (1000 m2)	7085.33	5992.77	4936.29

Plan: Final_New Neretva Mostar_Adriatic RS: 63703.20 Profile: 20g

E.G. Elev (m)	45.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	45.33	Reach Len. (m)	453.91	456.14	458.37
Crit W.S. (m)	35.68	Flow Area (m2)	57.28	870.75	42.07
E.G. Slope (m/m)	0.000504	Area (m2)	57.28	870.75	42.07
Q Total (m3/s)	1909.00	Flow (m3/s)	46.58	1837.08	25.34
Top Width (m)	81.94	Top Width (m)	8.54	61.10	12.30
Vel Total (m/s)	1.97	Avg. Vel. (m/s)	0.81	2.11	0.60
Max Chl Dpth (m)	17.71	Hydr. Depth (m)	6.71	14.25	3.42
Conv. Total (m3/s)	84993.8	Conv. (m3/s)	2073.8	81792.0	1128.1
Length Wtd. (m)	456.28	Wetted Per. (m)	14.20	65.08	16.36
Min Ch EI (m)	27.62	Shear (N/m2)	19.96	66.19	12.72
Alpha	1.11	Stream Power (N/m s)	24199.34	0.00	8919.64
Frctn Loss (m)	0.45	Cum Volume (1000 m3)	10456.79	42242.82	6490.09
C & E Loss (m)	0.03	Cum SA (1000 m2)	4744.71	5961.32	3450.76

Plan: Final_New Neretva Mostar_Adriatic RS: 63703.20 Profile: 100g

E.G. Elev (m)	46.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.23	Reach Len. (m)	453.91	456.14	458.37
Crit W.S. (m)	36.35	Flow Area (m2)	64.99	925.79	54.01
E.G. Slope (m/m)	0.000600	Area (m2)	64.99	925.79	54.01
Q Total (m3/s)	2318.00	Flow (m3/s)	60.10	2219.52	38.38
Top Width (m)	84.15	Top Width (m)	8.63	61.10	14.42
Vel Total (m/s)	2.22	Avg. Vel. (m/s)	0.92	2.40	0.71
Max Chl Dpth (m)	18.61	Hydr. Depth (m)	7.53	15.15	3.74

Plan: Final_New Neretva Mostar_Adriatic RS: 63703.20 Profile: 100g (Continued)

Conv. Total (m3/s)	94608.3	Conv. (m3/s)	2453.0	90588.8	1566.5
Length Wtd. (m)	456.27	Wetted Per. (m)	15.13	65.08	18.67
Min Ch El (m)	27.62	Shear (N/m2)	25.28	83.74	17.03
Alpha	1.12	Stream Power (N/m s)	24199.34	0.00	8919.64
Frctn Loss (m)	0.51	Cum Volume (1000 m3)	13720.42	46070.21	9108.67
C & E Loss (m)	0.03	Cum SA (1000 m2)	5587.83	5963.09	4342.79

Plan: Final_New Neretva Mostar_Adriatic RS: 63703.20 Profile: 500g

E.G. Elev (m)	47.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	47.06	Reach Len. (m)	453.91	456.14	458.37
Crit W.S. (m)	36.95	Flow Area (m2)	72.76	976.29	66.83
E.G. Slope (m/m)	0.000686	Area (m2)	72.76	976.29	66.83
Q Total (m3/s)	2720.00	Flow (m3/s)	72.12	2593.18	54.70
Top Width (m)	87.45	Top Width (m)	10.17	61.10	16.18
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	0.99	2.66	0.82
Max Chl Dpth (m)	19.44	Hydr. Depth (m)	7.16	15.98	4.13
Conv. Total (m3/s)	103814.1	Conv. (m3/s)	2752.6	98973.8	2087.7
Length Wtd. (m)	456.26	Wetted Per. (m)	16.88	65.08	20.66
Min Ch El (m)	27.62	Shear (N/m2)	29.01	100.99	21.77
Alpha	1.14	Stream Power (N/m s)	24199.34	0.00	8919.64
Frctn Loss (m)	0.55	Cum Volume (1000 m3)	18759.72	50483.69	12537.91
C & E Loss (m)	0.03	Cum SA (1000 m2)	7079.00	5960.90	4921.93

Plan: Final_New Neretva Mostar_Adriatic RS: 63247.06 Profile: 20g

E.G. Elev (m)	45.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	44.52	Reach Len. (m)	716.01	694.99	673.97
Crit W.S. (m)		Flow Area (m2)	158.12	303.69	243.29
E.G. Slope (m/m)	0.002698	Area (m2)	158.12	303.69	243.29
Q Total (m3/s)	1909.00	Flow (m3/s)	232.94	1183.31	492.76
Top Width (m)	131.42	Top Width (m)	54.75	25.10	51.57
Vel Total (m/s)	2.71	Avg. Vel. (m/s)	1.47	3.90	2.03
Max Chl Dpth (m)	15.22	Hydr. Depth (m)	2.89	12.10	4.72
Conv. Total (m3/s)	36754.6	Conv. (m3/s)	4484.8	22782.6	9487.2
Length Wtd. (m)	693.45	Wetted Per. (m)	56.52	31.80	53.94
Min Ch El (m)	29.30	Shear (N/m2)	74.01	252.64	119.31
Alpha	1.46	Stream Power (N/m s)	9927.58	0.00	0.00
Frctn Loss (m)	1.48	Cum Volume (1000 m3)	10407.91	41974.97	6424.69
C & E Loss (m)	0.09	Cum SA (1000 m2)	4730.35	5941.66	3436.12

Plan: Final_New Neretva Mostar_Adriatic RS: 63247.06 Profile: 100g

E.G. Elev (m)	45.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.58	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	45.40	Reach Len. (m)	716.01	694.99	673.97
Crit W.S. (m)		Flow Area (m2)	208.39	325.74	289.72
E.G. Slope (m/m)	0.002700	Area (m2)	208.39	325.74	289.72
Q Total (m3/s)	2318.00	Flow (m3/s)	348.93	1330.60	638.48
Top Width (m)	138.90	Top Width (m)	59.67	25.10	54.13
Vel Total (m/s)	2.81	Avg. Vel. (m/s)	1.67	4.08	2.20
Max Chl Dpth (m)	16.10	Hydr. Depth (m)	3.49	12.98	5.35
Conv. Total (m3/s)	44607.3	Conv. (m3/s)	6714.7	25605.8	12286.7
Length Wtd. (m)	693.55	Wetted Per. (m)	61.52	31.80	56.64
Min Ch El (m)	29.30	Shear (N/m2)	89.70	271.25	135.44
Alpha	1.43	Stream Power (N/m s)	9927.58	0.00	0.00
Frctn Loss (m)	1.45	Cum Volume (1000 m3)	13658.37	45784.78	9029.90
C & E Loss (m)	0.09	Cum SA (1000 m2)	5572.33	5943.44	4327.08

Plan: Final_New Neretva Mostar_Adriatic RS: 63247.06 Profile: 500g

E.G. Elev (m)	46.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	46.23	Reach Len. (m)	716.01	694.99	673.97
Crit W.S. (m)		Flow Area (m2)	259.88	346.58	335.71
E.G. Slope (m/m)	0.002650	Area (m2)	259.88	346.58	335.71

Plan: Final_New Neretva Mostar_Adriatic RS: 63247.06 Profile: 500g (Continued)

Q Total (m3/s)	2720.00	Flow (m3/s)	475.42	1461.75	782.83
Top Width (m)	146.24	Top Width (m)	64.32	25.10	56.82
Vel Total (m/s)	2.89	Avg. Vel. (m/s)	1.83	4.22	2.33
Max Chl Dpth (m)	16.93	Hydr. Depth (m)	4.04	13.81	5.91
Conv. Total (m3/s)	52835.8	Conv. (m3/s)	9235.0	28394.4	15206.5
Length Wtd. (m)	693.69	Wetted Per. (m)	66.24	31.80	59.46
Min Ch El (m)	29.30	Shear (N/m2)	101.96	283.25	146.74
Alpha	1.40	Stream Power (N/m s)	9927.58	0.00	0.00
Frctn Loss (m)	1.42	Cum Volume (1000 m3)	18684.23	50181.98	12445.65
C & E Loss (m)	0.08	Cum SA (1000 m2)	7062.09	5941.24	4905.20

Plan: Final_New Neretva Mostar_Adriatic RS: 62552.07 Profile: 20g

E.G. Elev (m)	43.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.18	Reach Len. (m)	599.52	584.33	569.15
Crit W.S. (m)		Flow Area (m2)	48.77	691.42	63.71
E.G. Slope (m/m)	0.001735	Area (m2)	48.77	691.42	63.71
Q Total (m3/s)	1909.00	Flow (m3/s)	58.91	1771.55	78.54
Top Width (m)	133.09	Top Width (m)	15.51	97.24	20.33
Vel Total (m/s)	2.37	Avg. Vel. (m/s)	1.21	2.56	1.23
Max Chl Dpth (m)	8.23	Hydr. Depth (m)	3.14	7.11	3.13
Conv. Total (m3/s)	45830.5	Conv. (m3/s)	1414.3	42530.6	1885.7
Length Wtd. (m)	583.90	Wetted Per. (m)	16.87	97.52	21.36
Min Ch El (m)	34.95	Shear (N/m2)	49.20	120.64	50.75
Alpha	1.10	Stream Power (N/m s)	8238.68	0.00	0.00
Frctn Loss (m)	1.06	Cum Volume (1000 m3)	10333.83	41629.18	6321.24
C & E Loss (m)	0.00	Cum SA (1000 m2)	4705.19	5899.15	3411.89

Plan: Final_New Neretva Mostar_Adriatic RS: 62552.07 Profile: 100g

E.G. Elev (m)	44.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	44.08	Reach Len. (m)	599.52	584.33	569.15
Crit W.S. (m)		Flow Area (m2)	63.55	779.37	83.09
E.G. Slope (m/m)	0.001671	Area (m2)	63.55	779.37	83.09
Q Total (m3/s)	2318.00	Flow (m3/s)	83.74	2122.41	111.86
Top Width (m)	136.94	Top Width (m)	17.17	97.24	22.53
Vel Total (m/s)	2.50	Avg. Vel. (m/s)	1.32	2.72	1.35
Max Chl Dpth (m)	9.13	Hydr. Depth (m)	3.70	8.01	3.69
Conv. Total (m3/s)	56709.3	Conv. (m3/s)	2048.6	51924.2	2736.6
Length Wtd. (m)	583.89	Wetted Per. (m)	18.75	97.52	23.74
Min Ch El (m)	34.95	Shear (N/m2)	55.53	130.95	57.35
Alpha	1.11	Stream Power (N/m s)	8238.68	0.00	0.00
Frctn Loss (m)	1.02	Cum Volume (1000 m3)	13561.01	45400.76	8904.26
C & E Loss (m)	0.00	Cum SA (1000 m2)	5544.82	5900.92	4301.25

Plan: Final_New Neretva Mostar_Adriatic RS: 62552.07 Profile: 500g

E.G. Elev (m)	45.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	44.93	Reach Len. (m)	599.52	584.33	569.15
Crit W.S. (m)		Flow Area (m2)	79.00	862.40	104.55
E.G. Slope (m/m)	0.001624	Area (m2)	79.00	862.40	104.55
Q Total (m3/s)	2720.00	Flow (m3/s)	106.61	2477.16	136.23
Top Width (m)	146.90	Top Width (m)	20.25	97.24	29.42
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	1.35	2.87	1.30
Max Chl Dpth (m)	9.98	Hydr. Depth (m)	3.90	8.87	3.55
Conv. Total (m3/s)	67493.1	Conv. (m3/s)	2645.5	61467.2	3380.4
Length Wtd. (m)	583.92	Wetted Per. (m)	22.01	97.52	30.71
Min Ch El (m)	34.95	Shear (N/m2)	57.16	140.85	54.23
Alpha	1.13	Stream Power (N/m s)	8238.68	0.00	0.00
Frctn Loss (m)	0.98	Cum Volume (1000 m3)	18562.90	49761.87	12297.29
C & E Loss (m)	0.01	Cum SA (1000 m2)	7031.82	5898.73	4876.14

Plan: Final_New Neretva Mostar_Adriatic RS: 61967.74 Profile: 20g

E.G. Elev (m)	42.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.12	Reach Len. (m)	2.00	2.00	2.00
Crit W.S. (m)	38.15	Flow Area (m2)	91.12	607.84	129.76
E.G. Slope (m/m)	0.001895	Area (m2)	91.12	607.84	129.76
Q Total (m3/s)	1909.00	Flow (m3/s)	116.68	1587.76	204.56
Top Width (m)	136.92	Top Width (m)	29.95	76.75	30.22
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	1.28	2.61	1.58
Max Chl Dpth (m)	11.82	Hydr. Depth (m)	3.04	7.92	4.29
Conv. Total (m3/s)	43857.1	Conv. (m3/s)	2680.5	36477.0	4699.6
Length Wtd. (m)	2.00	Wetted Per. (m)	30.83	88.97	32.15
Min Ch EI (m)	30.30	Shear (N/m2)	54.91	126.94	75.00
Alpha	1.14	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	10291.90	41249.57	6266.19
C & E Loss (m)	0.01	Cum SA (1000 m2)	4691.56	5848.31	3397.50

Plan: Final_New Neretva Mostar_Adriatic RS: 61967.74 Profile: 100g

E.G. Elev (m)	43.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.07	Reach Len. (m)	2.00	2.00	2.00
Crit W.S. (m)	38.72	Flow Area (m2)	120.95	680.85	158.63
E.G. Slope (m/m)	0.001815	Area (m2)	120.95	680.85	158.63
Q Total (m3/s)	2318.00	Flow (m3/s)	166.90	1877.19	273.91
Top Width (m)	141.69	Top Width (m)	34.38	76.75	30.56
Vel Total (m/s)	2.41	Avg. Vel. (m/s)	1.38	2.76	1.73
Max Chl Dpth (m)	12.77	Hydr. Depth (m)	3.52	8.87	5.19
Conv. Total (m3/s)	54415.2	Conv. (m3/s)	3917.9	44067.2	6430.0
Length Wtd. (m)	2.00	Wetted Per. (m)	35.42	88.97	33.19
Min Ch EI (m)	30.30	Shear (N/m2)	60.76	136.18	85.05
Alpha	1.14	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	13505.71	44974.14	8835.47
C & E Loss (m)	0.01	Cum SA (1000 m2)	5529.36	5850.09	4286.14

Plan: Final_New Neretva Mostar_Adriatic RS: 61967.74 Profile: 500g

E.G. Elev (m)	44.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.97	Reach Len. (m)	2.00	2.00	2.00
Crit W.S. (m)	39.13	Flow Area (m2)	155.66	749.77	186.75
E.G. Slope (m/m)	0.001737	Area (m2)	155.66	749.77	186.75
Q Total (m3/s)	2720.00	Flow (m3/s)	223.11	2157.01	339.88
Top Width (m)	149.02	Top Width (m)	40.20	76.75	32.07
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	1.43	2.88	1.82
Max Chl Dpth (m)	13.67	Hydr. Depth (m)	3.87	9.77	5.82
Conv. Total (m3/s)	65256.5	Conv. (m3/s)	5352.7	51749.6	8154.2
Length Wtd. (m)	2.00	Wetted Per. (m)	41.68	88.97	34.95
Min Ch EI (m)	30.30	Shear (N/m2)	63.63	143.58	91.04
Alpha	1.15	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	18492.56	49290.85	12214.40
C & E Loss (m)	0.02	Cum SA (1000 m2)	7013.70	5847.89	4858.64

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR U Profile: 20g

E.G. Elev (m)	42.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.09	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	38.27	Flow Area (m2)	80.00	578.32	121.29
E.G. Slope (m/m)	0.003419	Area (m2)	80.00	578.32	121.29
Q Total (m3/s)	1909.00	Flow (m3/s)	152.53	1552.32	204.14
Top Width (m)	123.17	Top Width (m)	20.80	73.29	29.07
Vel Total (m/s)	2.45	Avg. Vel. (m/s)	1.91	2.68	1.68
Max Chl Dpth (m)	11.79	Hydr. Depth (m)	3.85	7.89	4.17
Conv. Total (m3/s)	32650.2	Conv. (m3/s)	2608.8	26549.9	3491.5
Length Wtd. (m)	9.00	Wetted Per. (m)	24.74	126.50	42.79
Min Ch EI (m)	30.30	Shear (N/m2)	108.42	153.26	95.01
Alpha	1.08	Stream Power (N/m s)	7860.02	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR U Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10291.73	41248.39	6265.94
C & E Loss (m)	0.00	Cum SA (1000 m2)	4691.51	5848.16	3397.44

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR U Profile: 100g

E.G. Elev (m)	43.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.04	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	38.83	Flow Area (m2)	99.72	647.82	148.97
E.G. Slope (m/m)	0.003443	Area (m2)	99.72	647.82	148.97
Q Total (m3/s)	2318.00	Flow (m3/s)	215.14	1827.73	275.13
Top Width (m)	123.60	Top Width (m)	20.80	73.40	29.39
Vel Total (m/s)	2.59	Avg. Vel. (m/s)	2.16	2.82	1.85
Max Chl Dpth (m)	12.74	Hydr. Depth (m)	4.79	8.83	5.07
Conv. Total (m3/s)	39507.0	Conv. (m3/s)	3666.8	31151.1	4689.1
Length Wtd. (m)	9.00	Wetted Per. (m)	26.64	132.19	45.69
Min Ch EI (m)	30.30	Shear (N/m2)	126.37	165.44	110.06
Alpha	1.06	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	13505.49	44972.81	8835.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	5529.31	5849.94	4286.08

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR U Profile: 500g

E.G. Elev (m)	44.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.86	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	39.26	Flow Area (m2)	104.33	695.71	159.36
E.G. Slope (m/m)	0.007033	Area (m2)	104.33	695.71	159.36
Q Total (m3/s)	2720.00	Flow (m3/s)	218.86	2187.39	313.76
Top Width (m)	3.28	Top Width (m)		3.28	
Vel Total (m/s)	2.84	Avg. Vel. (m/s)	2.10	3.14	1.97
Max Chl Dpth (m)	13.56	Hydr. Depth (m)		211.89	
Conv. Total (m3/s)	32433.6	Conv. (m3/s)	2609.7	26082.7	3741.3
Length Wtd. (m)	9.00	Wetted Per. (m)	50.13	206.21	76.49
Min Ch EI (m)	30.30	Shear (N/m2)	143.53	232.69	143.69
Alpha	1.09	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	18492.30	49289.41	12214.05
C & E Loss (m)	0.00	Cum SA (1000 m2)	7013.66	5847.81	4858.61

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR D Profile: 20g

E.G. Elev (m)	42.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.05	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	38.27	Flow Area (m2)	79.25	575.67	120.24
E.G. Slope (m/m)	0.003472	Area (m2)	79.25	575.67	120.24
Q Total (m3/s)	1909.00	Flow (m3/s)	151.49	1554.34	203.18
Top Width (m)	123.15	Top Width (m)	20.80	73.29	29.06
Vel Total (m/s)	2.46	Avg. Vel. (m/s)	1.91	2.70	1.69
Max Chl Dpth (m)	11.75	Hydr. Depth (m)	3.81	7.86	4.14
Conv. Total (m3/s)	32396.4	Conv. (m3/s)	2570.8	26377.6	3448.0
Length Wtd. (m)	9.00	Wetted Per. (m)	24.66	126.29	42.68
Min Ch EI (m)	30.30	Shear (N/m2)	109.43	155.22	95.92
Alpha	1.08	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	10291.01	41243.20	6264.85
C & E Loss (m)	0.01	Cum SA (1000 m2)	4691.33	5847.50	3397.18

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR D Profile: 100g

E.G. Elev (m)	43.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.00	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	38.83	Flow Area (m2)	98.97	645.17	147.91
E.G. Slope (m/m)	0.003489	Area (m2)	98.97	645.17	147.91
Q Total (m3/s)	2318.00	Flow (m3/s)	214.10	1829.62	274.28
Top Width (m)	123.54	Top Width (m)	20.80	73.40	29.34
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	2.16	2.84	1.85
Max Chl Dpth (m)	12.70	Hydr. Depth (m)	4.76	8.79	5.04

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR D Profile: 100g (Continued)

Conv. Total (m3/s)	39240.8	Conv. (m3/s)	3624.5	30973.1	4643.2
Length Wtd. (m)	9.00	Wetted Per. (m)	26.56	131.97	45.56
Min Ch EI (m)	30.30	Shear (N/m2)	127.49	167.28	111.09
Alpha	1.06	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	13504.59	44966.99	8833.83
C & E Loss (m)	0.01	Cum SA (1000 m2)	5529.12	5849.28	4285.81

Plan: Final_New Neretva Mostar_Adriatic RS: 61960 BR D Profile: 500g

E.G. Elev (m)	44.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.79	Reach Len. (m)	9.00	9.00	9.00
Crit W.S. (m)	39.26	Flow Area (m2)	104.33	694.93	159.36
E.G. Slope (m/m)	0.006491	Area (m2)	104.33	694.93	159.36
Q Total (m3/s)	2720.00	Flow (m3/s)	210.25	2208.34	301.42
Top Width (m)	18.47	Top Width (m)		18.47	
Vel Total (m/s)	2.84	Avg. Vel. (m/s)	2.02	3.18	1.89
Max Chl Dpth (m)	13.49	Hydr. Depth (m)		37.62	
Conv. Total (m3/s)	33761.6	Conv. (m3/s)	2609.7	27410.7	3741.3
Length Wtd. (m)	9.00	Wetted Per. (m)	50.13	190.88	76.49
Min Ch EI (m)	30.30	Shear (N/m2)	132.46	231.74	132.61
Alpha	1.11	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	18491.36	49283.15	12212.62
C & E Loss (m)	0.04	Cum SA (1000 m2)	7013.66	5847.71	4858.61

Plan: Final_New Neretva Mostar_Adriatic RS: 61947.74 Profile: 20g

E.G. Elev (m)	42.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.04	Reach Len. (m)	320.87	330.87	340.86
Crit W.S. (m)		Flow Area (m2)	88.63	601.45	127.25
E.G. Slope (m/m)	0.001974	Area (m2)	88.63	601.45	127.25
Q Total (m3/s)	1909.00	Flow (m3/s)	114.27	1592.28	202.45
Top Width (m)	136.69	Top Width (m)	29.74	76.75	30.20
Vel Total (m/s)	2.34	Avg. Vel. (m/s)	1.29	2.65	1.59
Max Chl Dpth (m)	11.74	Hydr. Depth (m)	2.98	7.84	4.21
Conv. Total (m3/s)	42968.5	Conv. (m3/s)	2572.0	35839.6	4556.8
Length Wtd. (m)	331.08	Wetted Per. (m)	30.61	88.97	32.06
Min Ch EI (m)	30.30	Shear (N/m2)	56.04	130.86	76.82
Alpha	1.14	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.42	Cum Volume (1000 m3)	10290.26	41237.90	6263.73
C & E Loss (m)	0.03	Cum SA (1000 m2)	4691.10	5846.83	3396.91

Plan: Final_New Neretva Mostar_Adriatic RS: 61947.74 Profile: 100g

E.G. Elev (m)	43.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.99	Reach Len. (m)	320.87	330.87	340.86
Crit W.S. (m)		Flow Area (m2)	118.09	674.37	156.05
E.G. Slope (m/m)	0.001878	Area (m2)	118.09	674.37	156.05
Q Total (m3/s)	2318.00	Flow (m3/s)	166.42	1879.61	271.97
Top Width (m)	140.54	Top Width (m)	33.35	76.75	30.45
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	1.41	2.79	1.74
Max Chl Dpth (m)	12.69	Hydr. Depth (m)	3.54	8.79	5.13
Conv. Total (m3/s)	53485.7	Conv. (m3/s)	3840.0	43370.3	6275.5
Length Wtd. (m)	331.16	Wetted Per. (m)	34.38	88.97	33.04
Min Ch EI (m)	30.30	Shear (N/m2)	63.26	139.62	86.99
Alpha	1.14	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.42	Cum Volume (1000 m3)	13503.62	44961.05	8832.46
C & E Loss (m)	0.03	Cum SA (1000 m2)	5528.88	5848.61	4285.54

Plan: Final_New Neretva Mostar_Adriatic RS: 61947.74 Profile: 500g

E.G. Elev (m)	44.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.80	Reach Len. (m)	320.87	330.87	340.86
Crit W.S. (m)		Flow Area (m2)	148.56	736.21	181.11
E.G. Slope (m/m)	0.001866	Area (m2)	148.56	736.21	181.11

Plan: Final_New Neretva Mostar_Adriatic RS: 61947.74 Profile: 500g (Continued)

Q Total (m3/s)	2720.00	Flow (m3/s)	214.52	2168.55	336.93
Top Width (m)	148.73	Top Width (m)	40.20	76.75	31.77
Vel Total (m/s)	2.55	Avg. Vel. (m/s)	1.44	2.95	1.86
Max Chl Dpth (m)	13.50	Hydr. Depth (m)	3.70	9.59	5.70
Conv. Total (m3/s)	62965.1	Conv. (m3/s)	4966.0	50199.6	7799.6
Length Wtd. (m)	331.46	Wetted Per. (m)	41.51	88.97	34.60
Min Ch El (m)	30.30	Shear (N/m2)	65.50	151.43	95.78
Alpha	1.15	Stream Power (N/m s)	7860.02	0.00	0.00
Frctn Loss (m)	0.45	Cum Volume (1000 m3)	18490.22	49276.70	12211.08
C & E Loss (m)	0.01	Cum SA (1000 m2)	7013.48	5847.29	4858.46

Plan: Final_New Neretva Mostar_Adriatic RS: 61616.87 Profile: 20g

E.G. Elev (m)	41.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	41.65	Reach Len. (m)	445.97	465.57	485.18
Crit W.S. (m)		Flow Area (m2)	126.85	685.82	174.89
E.G. Slope (m/m)	0.000891	Area (m2)	126.85	685.82	174.89
Q Total (m3/s)	1909.00	Flow (m3/s)	138.39	1638.58	132.03
Top Width (m)	159.77	Top Width (m)	29.35	64.23	66.19
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	1.09	2.39	0.75
Max Chl Dpth (m)	12.30	Hydr. Depth (m)	4.32	10.68	2.64
Conv. Total (m3/s)	63966.4	Conv. (m3/s)	4637.1	54905.2	4424.1
Length Wtd. (m)	465.03	Wetted Per. (m)	30.99	65.14	74.22
Min Ch El (m)	29.35	Shear (N/m2)	35.75	91.95	20.58
Alpha	1.34	Stream Power (N/m s)	17618.53	0.00	0.00
Frctn Loss (m)	0.57	Cum Volume (1000 m3)	10255.69	41024.94	6212.24
C & E Loss (m)	0.02	Cum SA (1000 m2)	4681.62	5823.51	3380.49

Plan: Final_New Neretva Mostar_Adriatic RS: 61616.87 Profile: 100g

E.G. Elev (m)	42.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.60	Reach Len. (m)	445.97	465.57	485.18
Crit W.S. (m)		Flow Area (m2)	155.89	747.05	239.35
E.G. Slope (m/m)	0.000911	Area (m2)	155.89	747.05	239.35
Q Total (m3/s)	2318.00	Flow (m3/s)	187.70	1910.93	219.37
Top Width (m)	164.84	Top Width (m)	31.56	64.23	69.05
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	1.20	2.56	0.92
Max Chl Dpth (m)	13.25	Hydr. Depth (m)	4.94	11.63	3.47
Conv. Total (m3/s)	76803.6	Conv. (m3/s)	6219.3	63315.9	7268.5
Length Wtd. (m)	465.43	Wetted Per. (m)	33.40	65.14	77.23
Min Ch El (m)	29.35	Shear (N/m2)	41.69	102.43	27.68
Alpha	1.36	Stream Power (N/m s)	17618.53	0.00	0.00
Frctn Loss (m)	0.60	Cum Volume (1000 m3)	13459.66	44725.90	8765.07
C & E Loss (m)	0.02	Cum SA (1000 m2)	5518.46	5825.28	4268.59

Plan: Final_New Neretva Mostar_Adriatic RS: 61616.87 Profile: 500g

E.G. Elev (m)	43.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	43.35	Reach Len. (m)	445.97	465.57	485.18
Crit W.S. (m)		Flow Area (m2)	214.34	795.42	292.16
E.G. Slope (m/m)	0.001048	Area (m2)	214.34	795.42	292.16
Q Total (m3/s)	2720.00	Flow (m3/s)	122.28	2275.67	322.05
Top Width (m)	289.58	Top Width (m)	154.28	64.23	71.08
Vel Total (m/s)	2.09	Avg. Vel. (m/s)	0.57	2.86	1.10
Max Chl Dpth (m)	14.00	Hydr. Depth (m)	1.39	12.38	4.11
Conv. Total (m3/s)	84020.3	Conv. (m3/s)	3777.1	70295.0	9948.2
Length Wtd. (m)	465.85	Wetted Per. (m)	156.44	65.14	79.40
Min Ch El (m)	29.35	Shear (N/m2)	14.08	125.49	37.82
Alpha	1.61	Stream Power (N/m s)	17618.53	0.00	0.00
Frctn Loss (m)	0.64	Cum Volume (1000 m3)	18432.00	49023.32	12130.42
C & E Loss (m)	0.02	Cum SA (1000 m2)	6982.27	5823.96	4840.94

Plan: Final_New Neretva Mostar_Adriatic RS: 61151.30 Profile: 20g

E.G. Elev (m)	41.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	40.90	Reach Len. (m)	313.20	321.24	329.27
Crit W.S. (m)	36.24	Flow Area (m2)	86.53	601.64	27.48
E.G. Slope (m/m)	0.001794	Area (m2)	86.53	601.64	27.48
Q Total (m3/s)	1909.00	Flow (m3/s)	115.69	1775.94	17.38
Top Width (m)	121.42	Top Width (m)	23.79	68.67	28.96
Vel Total (m/s)	2.67	Avg. Vel. (m/s)	1.34	2.95	0.63
Max Chl Dpth (m)	10.70	Hydr. Depth (m)	3.64	8.76	0.95
Conv. Total (m3/s)	45075.0	Conv. (m3/s)	2731.6	41933.2	410.3
Length Wtd. (m)	320.97	Wetted Per. (m)	26.35	70.35	29.58
Min Ch EI (m)	30.20	Shear (N/m2)	57.77	150.42	16.34
Alpha	1.15	Stream Power (N/m s)	20513.03	5485.37	0.00
Frctn Loss (m)	0.51	Cum Volume (1000 m3)	10208.11	40725.25	6163.15
C & E Loss (m)	0.03	Cum SA (1000 m2)	4669.77	5792.57	3357.40

Plan: Final_New Neretva Mostar_Adriatic RS: 61151.30 Profile: 100g

E.G. Elev (m)	42.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.51	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	41.76	Reach Len. (m)	313.20	321.24	329.27
Crit W.S. (m)	36.93	Flow Area (m2)	118.86	660.61	57.65
E.G. Slope (m/m)	0.001939	Area (m2)	118.86	660.61	57.65
Q Total (m3/s)	2318.00	Flow (m3/s)	111.94	2157.96	48.10
Top Width (m)	167.84	Top Width (m)	62.28	68.67	36.89
Vel Total (m/s)	2.77	Avg. Vel. (m/s)	0.94	3.27	0.83
Max Chl Dpth (m)	11.56	Hydr. Depth (m)	1.91	9.62	1.56
Conv. Total (m3/s)	52639.2	Conv. (m3/s)	2542.1	49004.8	1092.3
Length Wtd. (m)	321.05	Wetted Per. (m)	64.88	70.35	37.75
Min Ch EI (m)	30.20	Shear (N/m2)	34.84	178.56	29.04
Alpha	1.30	Stream Power (N/m s)	20513.03	5485.37	0.00
Frctn Loss (m)	0.53	Cum Volume (1000 m3)	13398.40	44398.22	8693.02
C & E Loss (m)	0.05	Cum SA (1000 m2)	5497.54	5794.35	4242.89

Plan: Final_New Neretva Mostar_Adriatic RS: 61151.30 Profile: 500g

E.G. Elev (m)	43.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.53	Reach Len. (m)	313.20	321.24	329.27
Crit W.S. (m)	37.51	Flow Area (m2)	278.94	713.64	86.71
E.G. Slope (m/m)	0.001883	Area (m2)	278.94	713.64	86.71
Q Total (m3/s)	2720.00	Flow (m3/s)	210.84	2418.25	90.91
Top Width (m)	310.71	Top Width (m)	203.67	68.67	38.37
Vel Total (m/s)	2.52	Avg. Vel. (m/s)	0.76	3.39	1.05
Max Chl Dpth (m)	12.33	Hydr. Depth (m)	1.37	10.39	2.26
Conv. Total (m3/s)	62689.2	Conv. (m3/s)	4859.3	55734.6	2095.3
Length Wtd. (m)	320.96	Wetted Per. (m)	207.14	70.35	39.42
Min Ch EI (m)	30.20	Shear (N/m2)	24.86	187.27	40.61
Alpha	1.62	Stream Power (N/m s)	20513.03	5485.37	0.00
Frctn Loss (m)	0.53	Cum Volume (1000 m3)	18322.01	48672.04	12038.51
C & E Loss (m)	0.04	Cum SA (1000 m2)	6902.46	5793.03	4814.38

Plan: Final_New Neretva Mostar_Adriatic RS: 60830.07 Profile: 20g

E.G. Elev (m)	40.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	40.47	Reach Len. (m)	356.36	362.62	368.86
Crit W.S. (m)		Flow Area (m2)	52.72	745.35	18.06
E.G. Slope (m/m)	0.001400	Area (m2)	52.72	745.35	18.06
Q Total (m3/s)	1909.00	Flow (m3/s)	36.57	1864.01	8.43
Top Width (m)	144.24	Top Width (m)	32.27	90.71	21.26
Vel Total (m/s)	2.34	Avg. Vel. (m/s)	0.69	2.50	0.47
Max Chl Dpth (m)	9.47	Hydr. Depth (m)	1.63	8.22	0.85
Conv. Total (m3/s)	51028.2	Conv. (m3/s)	977.4	49825.5	225.3
Length Wtd. (m)	362.57	Wetted Per. (m)	35.66	92.79	22.15
Min Ch EI (m)	31.00	Shear (N/m2)	20.29	110.25	11.20
Alpha	1.12	Stream Power (N/m s)	6905.77	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 60830.07 Profile: 20g (Continued)

Frctn Loss (m)	0.54	Cum Volume (1000 m3)	10186.30	40508.89	6155.65
C & E Loss (m)	0.02	Cum SA (1000 m2)	4660.99	5766.97	3349.14

Plan: Final_New Neretva Mostar_Adriatic RS: 60830.07 Profile: 100g

E.G. Elev (m)	41.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	41.34	Reach Len. (m)	356.36	362.62	368.86
Crit W.S. (m)		Flow Area (m2)	80.79	824.26	36.56
E.G. Slope (m/m)	0.001416	Area (m2)	80.79	824.26	36.56
Q Total (m3/s)	2318.00	Flow (m3/s)	73.73	2217.52	26.75
Top Width (m)	144.24	Top Width (m)	32.27	90.71	21.26
Vel Total (m/s)	2.46	Avg. Vel. (m/s)	0.91	2.69	0.73
Max Chl Dpth (m)	10.34	Hydr. Depth (m)	2.50	9.09	1.72
Conv. Total (m3/s)	61594.0	Conv. (m3/s)	1959.1	58924.1	710.9
Length Wtd. (m)	362.53	Wetted Per. (m)	36.53	92.79	23.02
Min Ch EI (m)	31.00	Shear (N/m2)	30.71	123.38	22.06
Alpha	1.15	Stream Power (N/m s)	6905.77	0.00	0.00
Frctn Loss (m)	0.53	Cum Volume (1000 m3)	13367.13	44159.72	8677.51
C & E Loss (m)	0.02	Cum SA (1000 m2)	5482.73	5768.75	4233.31

Plan: Final_New Neretva Mostar_Adriatic RS: 60830.07 Profile: 500g

E.G. Elev (m)	42.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	42.09	Reach Len. (m)	356.36	362.62	368.86
Crit W.S. (m)		Flow Area (m2)	105.17	892.79	52.61
E.G. Slope (m/m)	0.001444	Area (m2)	105.17	892.79	52.61
Q Total (m3/s)	2720.00	Flow (m3/s)	113.95	2557.55	48.50
Top Width (m)	144.24	Top Width (m)	32.27	90.71	21.26
Vel Total (m/s)	2.59	Avg. Vel. (m/s)	1.08	2.86	0.92
Max Chl Dpth (m)	11.09	Hydr. Depth (m)	3.26	9.84	2.48
Conv. Total (m3/s)	71588.9	Conv. (m3/s)	2999.1	67313.4	1276.5
Length Wtd. (m)	362.41	Wetted Per. (m)	37.29	92.79	23.77
Min Ch EI (m)	31.00	Shear (N/m2)	39.93	136.21	31.33
Alpha	1.16	Stream Power (N/m s)	6905.77	0.00	0.00
Frctn Loss (m)	0.52	Cum Volume (1000 m3)	18261.86	48414.02	12015.57
C & E Loss (m)	0.04	Cum SA (1000 m2)	6865.51	5767.43	4804.57

Plan: Final_New Neretva Mostar_Adriatic RS: 60467.45 Profile: 20g

E.G. Elev (m)	40.23	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.070	0.061	0.070
W.S. Elev (m)	39.96	Reach Len. (m)	300.24	274.14	247.84
Crit W.S. (m)	35.94	Flow Area (m2)	6.81	823.11	9.24
E.G. Slope (m/m)	0.001561	Area (m2)	6.81	823.11	9.24
Q Total (m3/s)	1909.00	Flow (m3/s)	4.14	1898.53	6.33
Top Width (m)	130.52	Top Width (m)	5.59	118.70	6.23
Vel Total (m/s)	2.27	Avg. Vel. (m/s)	0.61	2.31	0.69
Max Chl Dpth (m)	9.17	Hydr. Depth (m)	1.22	6.93	1.48
Conv. Total (m3/s)	48322.6	Conv. (m3/s)	104.7	48057.6	160.3
Length Wtd. (m)	273.78	Wetted Per. (m)	6.10	124.09	6.90
Min Ch EI (m)	30.79	Shear (N/m2)	17.10	101.52	20.48
Alpha	1.02	Stream Power (N/m s)	23667.18	5967.02	14960.88
Frctn Loss (m)	0.47	Cum Volume (1000 m3)	10175.69	40224.52	6150.62
C & E Loss (m)	0.02	Cum SA (1000 m2)	4654.25	5729.00	3344.07

Plan: Final_New Neretva Mostar_Adriatic RS: 60467.45 Profile: 100g

E.G. Elev (m)	41.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.070	0.061	0.070
W.S. Elev (m)	40.84	Reach Len. (m)	300.24	274.14	247.84
Crit W.S. (m)	36.37	Flow Area (m2)	83.99	927.46	17.94
E.G. Slope (m/m)	0.001524	Area (m2)	83.99	927.46	17.94
Q Total (m3/s)	2318.00	Flow (m3/s)	29.43	2277.70	10.87
Top Width (m)	301.52	Top Width (m)	167.81	118.70	15.01
Vel Total (m/s)	2.25	Avg. Vel. (m/s)	0.35	2.46	0.61
Max Chl Dpth (m)	10.05	Hydr. Depth (m)	0.50	7.81	1.19

Plan: Final_New Neretva Mostar_Adriatic RS: 60467.45 Profile: 100g (Continued)

Conv. Total (m3/s)	59368.6	Conv. (m3/s)	753.8	58336.4	278.4
Length Wtd. (m)	273.83	Wetted Per. (m)	168.70	124.09	15.84
Min Ch El (m)	30.79	Shear (N/m2)	7.44	111.74	16.93
Alpha	1.17	Stream Power (N/m s)	23667.18	5967.02	14960.88
Frctn Loss (m)	0.47	Cum Volume (1000 m3)	13337.77	43842.12	8667.46
C & E Loss (m)	0.03	Cum SA (1000 m2)	5447.08	5730.78	4226.63

Plan: Final_New Neretva Mostar_Adriatic RS: 60467.45 Profile: 500g

E.G. Elev (m)	41.94	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.070	0.062	0.070
W.S. Elev (m)	41.63	Reach Len. (m)	300.24	274.14	247.84
Crit W.S. (m)	36.77	Flow Area (m2)	217.79	1022.10	31.92
E.G. Slope (m/m)	0.001403	Area (m2)	217.79	1022.10	31.92
Q Total (m3/s)	2720.00	Flow (m3/s)	137.75	2560.47	21.79
Top Width (m)	307.77	Top Width (m)	167.81	118.70	21.27
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.63	2.51	0.68
Max Chl Dpth (m)	10.84	Hydr. Depth (m)	1.30	8.61	1.50
Conv. Total (m3/s)	72612.4	Conv. (m3/s)	3677.2	68353.6	581.6
Length Wtd. (m)	274.28	Wetted Per. (m)	169.50	124.09	22.15
Min Ch El (m)	30.79	Shear (N/m2)	17.68	113.34	19.82
Alpha	1.30	Stream Power (N/m s)	23667.18	5967.02	14960.88
Frctn Loss (m)	0.45	Cum Volume (1000 m3)	18204.31	48066.83	11999.98
C & E Loss (m)	0.04	Cum SA (1000 m2)	6829.86	5729.46	4796.73

Plan: Final_New Neretva Mostar_Adriatic RS: 60193.30 Profile: 20g

E.G. Elev (m)	39.74	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	39.37	Reach Len. (m)	412.91	400.45	388.08
Crit W.S. (m)	35.35	Flow Area (m2)	14.20	665.19	55.44
E.G. Slope (m/m)	0.001861	Area (m2)	14.20	665.19	55.44
Q Total (m3/s)	1909.00	Flow (m3/s)	12.84	1832.14	64.01
Top Width (m)	114.06	Top Width (m)	7.00	86.06	21.00
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	0.90	2.75	1.15
Max Chl Dpth (m)	9.01	Hydr. Depth (m)	2.03	7.73	2.64
Conv. Total (m3/s)	44250.0	Conv. (m3/s)	297.7	42468.5	1483.8
Length Wtd. (m)	400.45	Wetted Per. (m)	7.98	88.72	21.62
Min Ch El (m)	30.36	Shear (N/m2)	32.46	136.84	46.81
Alpha	1.09	Stream Power (N/m s)	24697.42	0.00	10077.33
Frctn Loss (m)	0.80	Cum Volume (1000 m3)	10172.54	40020.51	6142.60
C & E Loss (m)	0.00	Cum SA (1000 m2)	4652.36	5700.94	3340.69

Plan: Final_New Neretva Mostar_Adriatic RS: 60193.30 Profile: 100g

E.G. Elev (m)	40.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	40.20	Reach Len. (m)	412.91	400.45	388.08
Crit W.S. (m)	35.87	Flow Area (m2)	23.01	736.88	76.97
E.G. Slope (m/m)	0.001932	Area (m2)	23.01	736.88	76.97
Q Total (m3/s)	2318.00	Flow (m3/s)	15.41	2214.12	88.46
Top Width (m)	136.30	Top Width (m)	19.81	86.06	30.44
Vel Total (m/s)	2.77	Avg. Vel. (m/s)	0.67	3.00	1.15
Max Chl Dpth (m)	9.84	Hydr. Depth (m)	1.16	8.56	2.53
Conv. Total (m3/s)	52730.8	Conv. (m3/s)	350.6	50367.8	2012.4
Length Wtd. (m)	400.28	Wetted Per. (m)	20.88	88.72	31.09
Min Ch El (m)	30.36	Shear (N/m2)	20.88	157.39	46.92
Alpha	1.13	Stream Power (N/m s)	24697.42	0.00	10077.33
Frctn Loss (m)	0.85	Cum Volume (1000 m3)	13321.71	43613.98	8655.70
C & E Loss (m)	0.00	Cum SA (1000 m2)	5418.92	5702.71	4220.99

Plan: Final_New Neretva Mostar_Adriatic RS: 60193.30 Profile: 500g

E.G. Elev (m)	41.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	40.95	Reach Len. (m)	412.91	400.45	388.08
Crit W.S. (m)	36.35	Flow Area (m2)	42.92	801.09	184.61
E.G. Slope (m/m)	0.001973	Area (m2)	42.92	801.09	184.61

Plan: Final_New Neretva Mostar_Adriatic RS: 60193.30 Profile: 500g (Continued)

Q Total (m3/s)	2720.00	Flow (m3/s)	30.86	2571.64	117.50
Top Width (m)	325.44	Top Width (m)	34.49	86.06	204.89
Vel Total (m/s)	2.64	Avg. Vel. (m/s)	0.72	3.21	0.64
Max Chl Dpth (m)	10.59	Hydr. Depth (m)	1.24	9.31	0.90
Conv. Total (m3/s)	61233.0	Conv. (m3/s)	694.7	57893.1	2645.2
Length Wtd. (m)	400.22	Wetted Per. (m)	35.59	88.72	205.82
Min Ch EI (m)	30.36	Shear (N/m2)	23.34	174.71	17.36
Alpha	1.40	Stream Power (N/m s)	24697.42	0.00	10077.33
Frctn Loss (m)	0.87	Cum Volume (1000 m3)	18165.17	47816.92	11973.15
C & E Loss (m)	0.00	Cum SA (1000 m2)	6799.49	5701.39	4768.70

Plan: Final_New Neretva Mostar_Adriatic RS: 59792.86 Profile: 20g

E.G. Elev (m)	38.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	38.55	Reach Len. (m)	249.98	288.30	326.55
Crit W.S. (m)	35.16	Flow Area (m2)	75.35	603.46	50.43
E.G. Slope (m/m)	0.002176	Area (m2)	75.35	603.46	50.43
Q Total (m3/s)	1909.00	Flow (m3/s)	118.55	1723.11	67.34
Top Width (m)	121.40	Top Width (m)	18.97	85.46	16.96
Vel Total (m/s)	2.62	Avg. Vel. (m/s)	1.57	2.86	1.34
Max Chl Dpth (m)	7.52	Hydr. Depth (m)	3.97	7.06	2.97
Conv. Total (m3/s)	40920.2	Conv. (m3/s)	2541.1	36935.6	1443.5
Length Wtd. (m)	287.36	Wetted Per. (m)	20.77	85.75	17.78
Min Ch EI (m)	31.03	Shear (N/m2)	77.41	150.20	60.53
Alpha	1.11	Stream Power (N/m s)	26871.03	0.00	12630.66
Frctn Loss (m)	0.43	Cum Volume (1000 m3)	10154.05	39766.50	6122.06
C & E Loss (m)	0.02	Cum SA (1000 m2)	4646.99	5666.59	3333.33

Plan: Final_New Neretva Mostar_Adriatic RS: 59792.86 Profile: 100g

E.G. Elev (m)	39.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	39.32	Reach Len. (m)	249.98	288.30	326.55
Crit W.S. (m)	35.62	Flow Area (m2)	96.52	669.32	64.27
E.G. Slope (m/m)	0.002326	Area (m2)	96.52	669.32	64.27
Q Total (m3/s)	2318.00	Flow (m3/s)	104.23	2117.07	96.70
Top Width (m)	151.73	Top Width (m)	47.32	85.46	18.95
Vel Total (m/s)	2.79	Avg. Vel. (m/s)	1.08	3.16	1.50
Max Chl Dpth (m)	8.29	Hydr. Depth (m)	2.04	7.83	3.39
Conv. Total (m3/s)	48062.7	Conv. (m3/s)	2161.1	43896.6	2005.1
Length Wtd. (m)	287.78	Wetted Per. (m)	49.20	85.75	19.91
Min Ch EI (m)	31.03	Shear (N/m2)	44.75	178.05	73.62
Alpha	1.19	Stream Power (N/m s)	26871.03	0.00	12630.66
Frctn Loss (m)	0.46	Cum Volume (1000 m3)	13297.03	43332.43	8628.30
C & E Loss (m)	0.03	Cum SA (1000 m2)	5405.06	5668.37	4211.41

Plan: Final_New Neretva Mostar_Adriatic RS: 59792.86 Profile: 500g

E.G. Elev (m)	40.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.54	Wt. n-Val.	0.070	0.060	0.070
W.S. Elev (m)	40.03	Reach Len. (m)	249.98	288.30	326.55
Crit W.S. (m)	36.08	Flow Area (m2)	143.78	730.22	78.42
E.G. Slope (m/m)	0.002382	Area (m2)	143.78	730.22	78.42
Q Total (m3/s)	2720.00	Flow (m3/s)	114.76	2477.19	128.05
Top Width (m)	221.76	Top Width (m)	115.51	85.46	20.79
Vel Total (m/s)	2.86	Avg. Vel. (m/s)	0.80	3.39	1.63
Max Chl Dpth (m)	9.00	Hydr. Depth (m)	1.24	8.54	3.77
Conv. Total (m3/s)	55727.2	Conv. (m3/s)	2351.1	50752.5	2623.6
Length Wtd. (m)	287.90	Wetted Per. (m)	117.40	85.75	21.88
Min Ch EI (m)	31.03	Shear (N/m2)	28.61	198.95	83.73
Alpha	1.30	Stream Power (N/m s)	26871.03	0.00	12630.66
Frctn Loss (m)	0.47	Cum Volume (1000 m3)	18126.63	47510.31	11922.11
C & E Loss (m)	0.03	Cum SA (1000 m2)	6768.52	5667.05	4724.91

Plan: Final_New Neretva Mostar_Adriatic RS: 59504.56 Profile: 20g

E.G. Elev (m)	38.48	Element	Left OB	Channel	Right OB
Vel Head (m)	0.63	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	37.85	Reach Len. (m)	385.71	370.59	355.48
Crit W.S. (m)	35.12	Flow Area (m2)	57.06	524.30	6.36
E.G. Slope (m/m)	0.001111	Area (m2)	57.06	524.30	6.36
Q Total (m3/s)	1909.00	Flow (m3/s)	45.04	1861.12	2.83
Top Width (m)	103.01	Top Width (m)	20.95	78.67	3.40
Vel Total (m/s)	3.25	Avg. Vel. (m/s)	0.79	3.55	0.45
Max Chl Dpth (m)	7.55	Hydr. Depth (m)	2.72	6.66	1.87
Conv. Total (m3/s)	57263.1	Conv. (m3/s)	1351.1	55826.9	85.0
Length Wtd. (m)	370.68	Wetted Per. (m)	21.89	79.60	5.76
Min Ch EI (m)	30.30	Shear (N/m2)	28.41	71.79	12.05
Alpha	1.17	Stream Power (N/m s)	16961.65	9731.66	0.00
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	10137.50	39603.93	6112.79
C & E Loss (m)	0.01	Cum SA (1000 m2)	4642.00	5642.94	3330.00

Plan: Final_New Neretva Mostar_Adriatic RS: 59504.56 Profile: 100g

E.G. Elev (m)	39.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.75	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	38.56	Reach Len. (m)	385.71	370.59	355.48
Crit W.S. (m)	35.65	Flow Area (m2)	73.11	579.92	9.14
E.G. Slope (m/m)	0.001164	Area (m2)	73.11	579.92	9.14
Q Total (m3/s)	2318.00	Flow (m3/s)	59.90	2253.45	4.64
Top Width (m)	109.54	Top Width (m)	26.42	78.67	4.46
Vel Total (m/s)	3.50	Avg. Vel. (m/s)	0.82	3.89	0.51
Max Chl Dpth (m)	8.26	Hydr. Depth (m)	2.77	7.37	2.05
Conv. Total (m3/s)	67933.3	Conv. (m3/s)	1755.6	66041.7	136.0
Length Wtd. (m)	370.67	Wetted Per. (m)	27.46	79.60	7.03
Min Ch EI (m)	30.30	Shear (N/m2)	30.40	83.18	14.84
Alpha	1.20	Stream Power (N/m s)	16961.65	9731.66	0.00
Frctn Loss (m)	0.42	Cum Volume (1000 m3)	13275.83	43152.35	8616.31
C & E Loss (m)	0.01	Cum SA (1000 m2)	5395.84	5644.71	4207.59

Plan: Final_New Neretva Mostar_Adriatic RS: 59504.56 Profile: 500g

E.G. Elev (m)	40.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.87	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	39.20	Reach Len. (m)	385.71	370.59	355.48
Crit W.S. (m)	36.14	Flow Area (m2)	92.91	630.72	12.58
E.G. Slope (m/m)	0.001206	Area (m2)	92.91	630.72	12.58
Q Total (m3/s)	2720.00	Flow (m3/s)	75.92	2637.73	6.35
Top Width (m)	120.88	Top Width (m)	34.91	78.67	7.31
Vel Total (m/s)	3.69	Avg. Vel. (m/s)	0.82	4.18	0.51
Max Chl Dpth (m)	8.90	Hydr. Depth (m)	2.66	8.02	1.72
Conv. Total (m3/s)	78332.9	Conv. (m3/s)	2186.4	75963.4	183.0
Length Wtd. (m)	370.66	Wetted Per. (m)	35.97	79.60	10.01
Min Ch EI (m)	30.30	Shear (N/m2)	30.54	93.69	14.85
Alpha	1.24	Stream Power (N/m s)	16961.65	9731.66	0.00
Frctn Loss (m)	0.44	Cum Volume (1000 m3)	18097.05	47314.13	11907.26
C & E Loss (m)	0.02	Cum SA (1000 m2)	6749.72	5643.39	4720.32

Plan: Final_New Neretva Mostar_Adriatic RS: 59133.97 Profile: 20g

E.G. Elev (m)	38.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.59	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	37.47	Reach Len. (m)	283.63	273.49	263.35
Crit W.S. (m)		Flow Area (m2)	35.54	527.27	61.57
E.G. Slope (m/m)	0.001058	Area (m2)	35.54	527.27	61.57
Q Total (m3/s)	1909.00	Flow (m3/s)	27.01	1834.19	47.80
Top Width (m)	112.96	Top Width (m)	12.17	77.98	22.81
Vel Total (m/s)	3.06	Avg. Vel. (m/s)	0.76	3.48	0.78
Max Chl Dpth (m)	8.39	Hydr. Depth (m)	2.92	6.76	2.70
Conv. Total (m3/s)	58680.0	Conv. (m3/s)	830.2	56380.5	1469.4
Length Wtd. (m)	273.37	Wetted Per. (m)	13.91	79.55	23.34
Min Ch EI (m)	29.08	Shear (N/m2)	26.51	68.80	27.38
Alpha	1.25	Stream Power (N/m s)	14775.07	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 59133.97 Profile: 20g (Continued)

Frctn Loss (m)	0.28	Cum Volume (1000 m3)	10119.64	39409.08	6100.71
C & E Loss (m)	0.03	Cum SA (1000 m2)	4635.62	5613.91	3325.35

Plan: Final_New Neretva Mostar_Adriatic RS: 59133.97 Profile: 100g

E.G. Elev (m)	38.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.71	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	38.16	Reach Len. (m)	283.63	273.49	263.35
Crit W.S. (m)		Flow Area (m2)	44.65	581.34	78.12
E.G. Slope (m/m)	0.001113	Area (m2)	44.65	581.34	78.12
Q Total (m3/s)	2318.00	Flow (m3/s)	36.23	2213.17	68.60
Top Width (m)	117.49	Top Width (m)	14.59	77.98	24.91
Vel Total (m/s)	3.29	Avg. Vel. (m/s)	0.81	3.81	0.88
Max Chl Dpth (m)	9.08	Hydr. Depth (m)	3.06	7.45	3.14
Conv. Total (m3/s)	69484.7	Conv. (m3/s)	1086.0	66342.3	2056.4
Length Wtd. (m)	273.34	Wetted Per. (m)	16.45	79.55	25.56
Min Ch EI (m)	29.08	Shear (N/m2)	29.62	79.76	33.35
Alpha	1.28	Stream Power (N/m s)	14775.07	0.00	0.00
Frctn Loss (m)	0.29	Cum Volume (1000 m3)	13253.12	42937.17	8600.80
C & E Loss (m)	0.05	Cum SA (1000 m2)	5387.94	5615.68	4202.37

Plan: Final_New Neretva Mostar_Adriatic RS: 59133.97 Profile: 500g

E.G. Elev (m)	39.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.81	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	38.80	Reach Len. (m)	283.63	273.49	263.35
Crit W.S. (m)		Flow Area (m2)	54.94	631.19	94.58
E.G. Slope (m/m)	0.001151	Area (m2)	54.94	631.19	94.58
Q Total (m3/s)	2720.00	Flow (m3/s)	46.45	2581.79	91.76
Top Width (m)	122.15	Top Width (m)	17.59	77.98	26.57
Vel Total (m/s)	3.48	Avg. Vel. (m/s)	0.85	4.09	0.97
Max Chl Dpth (m)	9.72	Hydr. Depth (m)	3.12	8.09	3.56
Conv. Total (m3/s)	80165.1	Conv. (m3/s)	1368.9	76091.8	2704.3
Length Wtd. (m)	273.33	Wetted Per. (m)	19.52	79.55	27.34
Min Ch EI (m)	29.08	Shear (N/m2)	31.77	89.58	39.06
Alpha	1.31	Stream Power (N/m s)	14775.07	0.00	0.00
Frctn Loss (m)	0.29	Cum Volume (1000 m3)	18068.53	47080.31	11888.21
C & E Loss (m)	0.06	Cum SA (1000 m2)	6739.60	5614.37	4714.30

Plan: Final_New Neretva Mostar_Adriatic RS: 58860.48 Profile: 20g

E.G. Elev (m)	37.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	37.27	Reach Len. (m)	879.17	856.16	833.15
Crit W.S. (m)	34.67	Flow Area (m2)	15.05	605.19	44.72
E.G. Slope (m/m)	0.000986	Area (m2)	15.05	605.19	44.72
Q Total (m3/s)	1909.00	Flow (m3/s)	7.05	1869.99	31.96
Top Width (m)	130.79	Top Width (m)	10.84	102.43	17.52
Vel Total (m/s)	2.87	Avg. Vel. (m/s)	0.47	3.09	0.71
Max Chl Dpth (m)	7.02	Hydr. Depth (m)	1.39	5.91	2.55
Conv. Total (m3/s)	60786.8	Conv. (m3/s)	224.5	59544.7	1017.6
Length Wtd. (m)	856.08	Wetted Per. (m)	11.54	103.44	18.20
Min Ch EI (m)	30.25	Shear (N/m2)	12.61	56.58	23.76
Alpha	1.14	Stream Power (N/m s)	17326.81	0.00	9669.89
Frctn Loss (m)	0.89	Cum Volume (1000 m3)	10112.47	39254.23	6086.72
C & E Loss (m)	0.00	Cum SA (1000 m2)	4632.36	5589.24	3320.03

Plan: Final_New Neretva Mostar_Adriatic RS: 58860.48 Profile: 100g

E.G. Elev (m)	38.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	37.99	Reach Len. (m)	879.17	856.16	833.15
Crit W.S. (m)	35.13	Flow Area (m2)	23.66	678.34	57.72
E.G. Slope (m/m)	0.000984	Area (m2)	23.66	678.34	57.72
Q Total (m3/s)	2318.00	Flow (m3/s)	13.11	2258.62	46.26
Top Width (m)	134.59	Top Width (m)	13.28	102.43	18.89
Vel Total (m/s)	3.05	Avg. Vel. (m/s)	0.55	3.33	0.80
Max Chl Dpth (m)	7.74	Hydr. Depth (m)	1.78	6.62	3.06

Plan: Final_New Neretva Mostar_Adriatic RS: 58860.48 Profile: 100g (Continued)

Conv. Total (m3/s)	73909.9	Conv. (m3/s)	418.1	72016.6	1475.2
Length Wtd. (m)	856.09	Wetted Per. (m)	14.07	103.44	19.74
Min Ch EI (m)	30.25	Shear (N/m2)	16.21	63.25	28.20
Alpha	1.16	Stream Power (N/m s)	17326.81	0.00	9669.89
Frctn Loss (m)	0.87	Cum Volume (1000 m3)	13243.43	42764.92	8582.92
C & E Loss (m)	0.00	Cum SA (1000 m2)	5383.98	5591.01	4196.60

Plan: Final_New Neretva Mostar_Adriatic RS: 58860.48 Profile: 500g

E.G. Elev (m)	39.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	38.65	Reach Len. (m)	879.17	856.16	833.15
Crit W.S. (m)	35.55	Flow Area (m2)	33.05	746.13	70.63
E.G. Slope (m/m)	0.000976	Area (m2)	33.05	746.13	70.63
Q Total (m3/s)	2720.00	Flow (m3/s)	20.97	2637.42	61.61
Top Width (m)	137.61	Top Width (m)	15.04	102.43	20.15
Vel Total (m/s)	3.20	Avg. Vel. (m/s)	0.63	3.53	0.87
Max Chl Dpth (m)	8.40	Hydr. Depth (m)	2.20	7.28	3.51
Conv. Total (m3/s)	87050.1	Conv. (m3/s)	671.3	84407.1	1971.7
Length Wtd. (m)	856.14	Wetted Per. (m)	15.96	103.44	21.17
Min Ch EI (m)	30.25	Shear (N/m2)	19.83	69.06	31.95
Alpha	1.18	Stream Power (N/m s)	17326.81	0.00	9669.89
Frctn Loss (m)	0.86	Cum Volume (1000 m3)	18056.05	46891.97	11866.46
C & E Loss (m)	0.00	Cum SA (1000 m2)	6734.97	5589.70	4708.15

Plan: Final_New Neretva Mostar_Adriatic RS: 58004.32 Profile: 20g

E.G. Elev (m)	36.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	36.37	Reach Len. (m)	736.82	752.87	768.87
Crit W.S. (m)	34.00	Flow Area (m2)	32.29	602.88	13.93
E.G. Slope (m/m)	0.001086	Area (m2)	32.29	602.88	13.93
Q Total (m3/s)	1909.00	Flow (m3/s)	20.61	1880.15	8.24
Top Width (m)	130.77	Top Width (m)	15.44	109.04	6.28
Vel Total (m/s)	2.94	Avg. Vel. (m/s)	0.64	3.12	0.59
Max Chl Dpth (m)	5.95	Hydr. Depth (m)	2.09	5.53	2.22
Conv. Total (m3/s)	57925.7	Conv. (m3/s)	625.4	57050.4	249.9
Length Wtd. (m)	752.63	Wetted Per. (m)	16.75	109.25	8.10
Min Ch EI (m)	30.42	Shear (N/m2)	20.54	58.77	18.32
Alpha	1.11	Stream Power (N/m s)	22803.89	0.00	15284.53
Frctn Loss (m)	0.82	Cum Volume (1000 m3)	10091.66	38737.07	6062.29
C & E Loss (m)	0.00	Cum SA (1000 m2)	4620.80	5498.71	3310.12

Plan: Final_New Neretva Mostar_Adriatic RS: 58004.32 Profile: 100g

E.G. Elev (m)	37.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	37.12	Reach Len. (m)	736.82	752.87	768.87
Crit W.S. (m)	34.45	Flow Area (m2)	44.52	683.86	19.13
E.G. Slope (m/m)	0.001044	Area (m2)	44.52	683.86	19.13
Q Total (m3/s)	2318.00	Flow (m3/s)	31.80	2274.07	12.13
Top Width (m)	134.26	Top Width (m)	17.50	109.04	7.72
Vel Total (m/s)	3.10	Avg. Vel. (m/s)	0.71	3.33	0.63
Max Chl Dpth (m)	6.70	Hydr. Depth (m)	2.54	6.27	2.48
Conv. Total (m3/s)	71744.1	Conv. (m3/s)	984.2	70384.4	375.6
Length Wtd. (m)	752.61	Wetted Per. (m)	18.93	109.25	9.71
Min Ch EI (m)	30.42	Shear (N/m2)	24.08	64.08	20.15
Alpha	1.13	Stream Power (N/m s)	22803.89	0.00	15284.53
Frctn Loss (m)	0.80	Cum Volume (1000 m3)	13213.46	42181.79	8550.91
C & E Loss (m)	0.00	Cum SA (1000 m2)	5370.46	5500.49	4185.52

Plan: Final_New Neretva Mostar_Adriatic RS: 58004.32 Profile: 500g

E.G. Elev (m)	38.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	37.79	Reach Len. (m)	736.82	752.87	768.87
Crit W.S. (m)	34.85	Flow Area (m2)	56.93	757.27	29.77
E.G. Slope (m/m)	0.001023	Area (m2)	56.93	757.27	29.77

Plan: Final_New Neretva Mostar_Adriatic RS: 58004.32 Profile: 500g (Continued)

Q Total (m3/s)	2720.00	Flow (m3/s)	44.37	2667.92	7.72
Top Width (m)	183.34	Top Width (m)	19.36	109.04	54.94
Vel Total (m/s)	3.22	Avg. Vel. (m/s)	0.78	3.52	0.26
Max Chl Dpth (m)	7.37	Hydr. Depth (m)	2.94	6.94	0.54
Conv. Total (m3/s)	85052.0	Conv. (m3/s)	1387.4	83423.4	241.3
Length Wtd. (m)	752.57	Wetted Per. (m)	20.91	109.25	57.03
Min Ch EI (m)	30.42	Shear (N/m2)	27.30	69.52	5.24
Alpha	1.17	Stream Power (N/m s)	22803.89	0.00	15284.53
Frctn Loss (m)	0.80	Cum Volume (1000 m3)	18016.50	46248.39	11824.63
C & E Loss (m)	0.01	Cum SA (1000 m2)	6719.85	5499.17	4676.87

Plan: Final_New Neretva Mostar_Adriatic RS: 57251.45 Profile: 20g

E.G. Elev (m)	36.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	35.52	Reach Len. (m)	629.02	639.86	650.74
Crit W.S. (m)	33.11	Flow Area (m2)	74.48	562.85	22.29
E.G. Slope (m/m)	0.001099	Area (m2)	74.48	562.85	22.29
Q Total (m3/s)	1909.00	Flow (m3/s)	60.09	1833.67	15.24
Top Width (m)	131.93	Top Width (m)	26.77	95.45	9.70
Vel Total (m/s)	2.89	Avg. Vel. (m/s)	0.81	3.26	0.68
Max Chl Dpth (m)	6.64	Hydr. Depth (m)	2.78	5.90	2.30
Conv. Total (m3/s)	57576.5	Conv. (m3/s)	1812.2	55304.6	459.7
Length Wtd. (m)	639.69	Wetted Per. (m)	27.42	96.40	10.52
Min Ch EI (m)	28.88	Shear (N/m2)	29.28	62.94	22.85
Alpha	1.22	Stream Power (N/m s)	16287.53	4286.51	13598.75
Frctn Loss (m)	0.73	Cum Volume (1000 m3)	10052.32	38298.25	6048.37
C & E Loss (m)	0.00	Cum SA (1000 m2)	4605.25	5421.73	3303.97

Plan: Final_New Neretva Mostar_Adriatic RS: 57251.45 Profile: 100g

E.G. Elev (m)	36.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	36.27	Reach Len. (m)	629.02	639.86	650.74
Crit W.S. (m)	33.58	Flow Area (m2)	96.18	634.53	30.34
E.G. Slope (m/m)	0.001081	Area (m2)	96.18	634.53	30.34
Q Total (m3/s)	2318.00	Flow (m3/s)	76.28	2220.23	21.50
Top Width (m)	143.00	Top Width (m)	35.11	95.45	12.45
Vel Total (m/s)	3.05	Avg. Vel. (m/s)	0.79	3.50	0.71
Max Chl Dpth (m)	7.39	Hydr. Depth (m)	2.74	6.65	2.44
Conv. Total (m3/s)	70509.8	Conv. (m3/s)	2320.2	67535.7	653.9
Length Wtd. (m)	639.63	Wetted Per. (m)	35.87	96.40	13.40
Min Ch EI (m)	28.88	Shear (N/m2)	28.42	69.76	23.99
Alpha	1.27	Stream Power (N/m s)	16287.53	4286.51	13598.75
Frctn Loss (m)	0.71	Cum Volume (1000 m3)	13161.63	41685.50	8531.89
C & E Loss (m)	0.01	Cum SA (1000 m2)	5351.08	5423.51	4177.77

Plan: Final_New Neretva Mostar_Adriatic RS: 57251.45 Profile: 500g

E.G. Elev (m)	37.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.69	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	36.92	Reach Len. (m)	629.02	639.86	650.74
Crit W.S. (m)	34.01	Flow Area (m2)	185.71	696.63	40.58
E.G. Slope (m/m)	0.001097	Area (m2)	185.71	696.63	40.58
Q Total (m3/s)	2720.00	Flow (m3/s)	86.38	2613.21	20.41
Top Width (m)	279.22	Top Width (m)	154.48	95.45	29.29
Vel Total (m/s)	2.95	Avg. Vel. (m/s)	0.47	3.75	0.50
Max Chl Dpth (m)	8.04	Hydr. Depth (m)	1.20	7.30	1.39
Conv. Total (m3/s)	82131.1	Conv. (m3/s)	2608.4	78906.5	616.3
Length Wtd. (m)	639.65	Wetted Per. (m)	155.91	96.40	30.31
Min Ch EI (m)	28.88	Shear (N/m2)	12.81	77.73	14.40
Alpha	1.56	Stream Power (N/m s)	16287.53	4286.51	13598.75
Frctn Loss (m)	0.69	Cum Volume (1000 m3)	17927.11	45701.10	11797.58
C & E Loss (m)	0.03	Cum SA (1000 m2)	6655.80	5422.19	4644.49

Plan: Final_New Neretva Mostar_Adriatic RS: 56611.59 Profile: 20g

E.G. Elev (m)	35.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.51	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.79	Reach Len. (m)	381.68	361.19	340.69
Crit W.S. (m)	32.57	Flow Area (m2)	86.50	550.71	63.98
E.G. Slope (m/m)	0.001195	Area (m2)	86.50	550.71	63.98
Q Total (m3/s)	1909.00	Flow (m3/s)	66.47	1790.89	51.64
Top Width (m)	159.78	Top Width (m)	35.60	100.06	24.12
Vel Total (m/s)	2.72	Avg. Vel. (m/s)	0.77	3.25	0.81
Max Chl Dpth (m)	6.64	Hydr. Depth (m)	2.43	5.50	2.65
Conv. Total (m3/s)	55216.7	Conv. (m3/s)	1922.5	51800.5	1493.6
Length Wtd. (m)	361.11	Wetted Per. (m)	36.49	100.70	25.07
Min Ch EI (m)	28.15	Shear (N/m2)	27.79	64.10	29.91
Alpha	1.34	Stream Power (N/m s)	32701.60	16368.96	28083.72
Frctn Loss (m)	0.41	Cum Volume (1000 m3)	10001.70	37941.99	6020.29
C & E Loss (m)	0.00	Cum SA (1000 m2)	4585.63	5359.18	3292.97

Plan: Final_New Neretva Mostar_Adriatic RS: 56611.59 Profile: 100g

E.G. Elev (m)	36.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	35.58	Reach Len. (m)	381.68	361.19	340.69
Crit W.S. (m)	33.01	Flow Area (m2)	118.48	629.55	84.48
E.G. Slope (m/m)	0.001127	Area (m2)	118.48	629.55	84.48
Q Total (m3/s)	2318.00	Flow (m3/s)	93.01	2173.69	51.30
Top Width (m)	192.89	Top Width (m)	45.39	100.06	47.44
Vel Total (m/s)	2.78	Avg. Vel. (m/s)	0.79	3.45	0.61
Max Chl Dpth (m)	7.43	Hydr. Depth (m)	2.61	6.29	1.78
Conv. Total (m3/s)	69039.2	Conv. (m3/s)	2770.2	64740.9	1528.0
Length Wtd. (m)	361.27	Wetted Per. (m)	46.31	100.70	48.54
Min Ch EI (m)	28.15	Shear (N/m2)	28.28	69.11	19.24
Alpha	1.45	Stream Power (N/m s)	32701.60	16368.96	28083.72
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	13094.12	41281.08	8494.53
C & E Loss (m)	0.01	Cum SA (1000 m2)	5325.76	5360.96	4158.28

Plan: Final_New Neretva Mostar_Adriatic RS: 56611.59 Profile: 500g

E.G. Elev (m)	36.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	36.29	Reach Len. (m)	381.68	361.19	340.69
Crit W.S. (m)	33.41	Flow Area (m2)	152.44	700.92	197.69
E.G. Slope (m/m)	0.001047	Area (m2)	152.44	700.92	197.69
Q Total (m3/s)	2720.00	Flow (m3/s)	128.22	2505.35	86.43
Top Width (m)	324.54	Top Width (m)	49.85	100.06	174.63
Vel Total (m/s)	2.59	Avg. Vel. (m/s)	0.84	3.57	0.44
Max Chl Dpth (m)	8.14	Hydr. Depth (m)	3.06	7.00	1.13
Conv. Total (m3/s)	84065.1	Conv. (m3/s)	3962.9	77431.1	2671.1
Length Wtd. (m)	361.13	Wetted Per. (m)	50.83	100.70	175.90
Min Ch EI (m)	28.15	Shear (N/m2)	30.79	71.46	11.54
Alpha	1.76	Stream Power (N/m s)	32701.60	16368.96	28083.72
Frctn Loss (m)	0.37	Cum Volume (1000 m3)	17820.76	45253.98	11720.05
C & E Loss (m)	0.01	Cum SA (1000 m2)	6591.54	5359.64	4578.14

Plan: Final_New Neretva Mostar_Adriatic RS: 56250.41 Profile: 20g

E.G. Elev (m)	34.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.54	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.35	Reach Len. (m)	376.02	418.23	460.43
Crit W.S. (m)	31.74	Flow Area (m2)	27.79	558.62	60.95
E.G. Slope (m/m)	0.001072	Area (m2)	27.79	558.62	60.95
Q Total (m3/s)	1909.00	Flow (m3/s)	18.77	1841.91	48.32
Top Width (m)	124.48	Top Width (m)	12.13	90.54	21.80
Vel Total (m/s)	2.95	Avg. Vel. (m/s)	0.68	3.30	0.79
Max Chl Dpth (m)	8.23	Hydr. Depth (m)	2.29	6.17	2.80
Conv. Total (m3/s)	58316.9	Conv. (m3/s)	573.3	56267.4	1476.2
Length Wtd. (m)	417.48	Wetted Per. (m)	13.11	92.18	22.59
Min Ch EI (m)	26.12	Shear (N/m2)	22.28	63.68	28.35
Alpha	1.21	Stream Power (N/m s)	18369.60	6500.38	17159.91

Plan: Final_New Neretva Mostar_Adriatic RS: 56250.41 Profile: 20g (Continued)

Frctn Loss (m)	0.49	Cum Volume (1000 m3)	9979.88	37741.65	5999.01
C & E Loss (m)	0.02	Cum SA (1000 m2)	4576.52	5324.76	3285.15

Plan: Final_New Neretva Mostar_Adriatic RS: 56250.41 Profile: 100g

E.G. Elev (m)	35.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	35.13	Reach Len. (m)	376.02	418.23	460.43
Crit W.S. (m)	32.23	Flow Area (m2)	38.08	628.50	99.42
E.G. Slope (m/m)	0.001069	Area (m2)	38.08	628.50	99.42
Q Total (m3/s)	2318.00	Flow (m3/s)	28.04	2238.58	51.38
Top Width (m)	205.65	Top Width (m)	14.64	90.54	100.47
Vel Total (m/s)	3.03	Avg. Vel. (m/s)	0.74	3.56	0.52
Max Chl Dpth (m)	9.01	Hydr. Depth (m)	2.60	6.94	0.99
Conv. Total (m3/s)	70911.0	Conv. (m3/s)	857.8	68481.5	1571.7
Length Wtd. (m)	417.28	Wetted Per. (m)	15.74	92.18	101.34
Min Ch El (m)	26.12	Shear (N/m2)	25.35	71.45	10.28
Alpha	1.34	Stream Power (N/m s)	18369.60	6500.38	17159.91
Frctn Loss (m)	0.50	Cum Volume (1000 m3)	13064.24	41053.89	8463.20
C & E Loss (m)	0.02	Cum SA (1000 m2)	5314.30	5326.54	4133.09

Plan: Final_New Neretva Mostar_Adriatic RS: 56250.41 Profile: 500g

E.G. Elev (m)	36.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.67	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	35.84	Reach Len. (m)	376.02	418.23	460.43
Crit W.S. (m)	32.66	Flow Area (m2)	49.42	693.09	174.85
E.G. Slope (m/m)	0.001029	Area (m2)	49.42	693.09	174.85
Q Total (m3/s)	2720.00	Flow (m3/s)	38.36	2585.11	96.54
Top Width (m)	214.90	Top Width (m)	17.15	90.54	107.22
Vel Total (m/s)	2.97	Avg. Vel. (m/s)	0.78	3.73	0.55
Max Chl Dpth (m)	9.72	Hydr. Depth (m)	2.88	7.66	1.63
Conv. Total (m3/s)	84813.8	Conv. (m3/s)	1196.0	80607.7	3010.1
Length Wtd. (m)	417.46	Wetted Per. (m)	18.34	92.18	108.18
Min Ch El (m)	26.12	Shear (N/m2)	27.17	75.84	16.30
Alpha	1.51	Stream Power (N/m s)	18369.60	6500.38	17159.91
Frctn Loss (m)	0.50	Cum Volume (1000 m3)	17782.24	45002.23	11656.59
C & E Loss (m)	0.03	Cum SA (1000 m2)	6578.75	5325.22	4530.13

Plan: Final_New Neretva Mostar_Adriatic RS: 55832.17 Profile: 20g

E.G. Elev (m)	34.38	Element	Left OB	Channel	Right OB
Vel Head (m)	0.74	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	33.64	Reach Len. (m)	456.11	465.72	475.35
Crit W.S. (m)	31.08	Flow Area (m2)	97.22	466.72	8.34
E.G. Slope (m/m)	0.001302	Area (m2)	97.22	466.72	8.34
Q Total (m3/s)	1929.00	Flow (m3/s)	102.07	1822.29	4.64
Top Width (m)	99.02	Top Width (m)	26.47	67.41	5.14
Vel Total (m/s)	3.37	Avg. Vel. (m/s)	1.05	3.90	0.56
Max Chl Dpth (m)	9.28	Hydr. Depth (m)	3.67	6.92	1.62
Conv. Total (m3/s)	53450.1	Conv. (m3/s)	2828.2	50493.3	128.6
Length Wtd. (m)	465.36	Wetted Per. (m)	27.38	69.19	6.10
Min Ch El (m)	24.36	Shear (N/m2)	45.35	86.16	17.48
Alpha	1.27	Stream Power (N/m s)	30919.39	25088.97	0.00
Frctn Loss (m)	0.46	Cum Volume (1000 m3)	9956.38	37527.24	5983.06
C & E Loss (m)	0.10	Cum SA (1000 m2)	4569.27	5291.73	3278.94

Plan: Final_New Neretva Mostar_Adriatic RS: 55832.17 Profile: 100g

E.G. Elev (m)	35.23	Element	Left OB	Channel	Right OB
Vel Head (m)	0.86	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.36	Reach Len. (m)	456.11	465.72	475.35
Crit W.S. (m)	31.64	Flow Area (m2)	116.90	515.51	12.44
E.G. Slope (m/m)	0.001345	Area (m2)	116.90	515.51	12.44
Q Total (m3/s)	2330.00	Flow (m3/s)	135.82	2186.00	8.18
Top Width (m)	101.21	Top Width (m)	27.89	67.41	5.92
Vel Total (m/s)	3.61	Avg. Vel. (m/s)	1.16	4.24	0.66
Max Chl Dpth (m)	10.00	Hydr. Depth (m)	4.19	7.65	2.10

Plan: Final_New Neretva Mostar_Adriatic RS: 55832.17 Profile: 100g (Continued)

Conv. Total (m3/s)	63520.9	Conv. (m3/s)	3702.7	59595.1	223.1
Length Wtd. (m)	465.33	Wetted Per. (m)	28.98	69.19	7.23
Min Ch EI (m)	24.36	Shear (N/m2)	53.22	98.31	22.69
Alpha	1.30	Stream Power (N/m s)	30919.39	25088.97	0.00
Frctn Loss (m)	0.46	Cum Volume (1000 m3)	13035.11	40814.65	8437.45
C & E Loss (m)	0.12	Cum SA (1000 m2)	5306.31	5293.51	4108.60

Plan: Final_New Neretva Mostar_Adriatic RS: 55832.17 Profile: 500g

E.G. Elev (m)	35.98	Element	Left OB	Channel	Right OB
Vel Head (m)	1.01	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.97	Reach Len. (m)	456.11	465.72	475.35
Crit W.S. (m)	32.19	Flow Area (m2)	134.05	556.12	16.02
E.G. Slope (m/m)	0.001430	Area (m2)	134.05	556.12	16.02
Q Total (m3/s)	2740.00	Flow (m3/s)	170.73	2557.07	12.20
Top Width (m)	102.47	Top Width (m)	29.07	67.41	6.00
Vel Total (m/s)	3.88	Avg. Vel. (m/s)	1.27	4.60	0.76
Max Chl Dpth (m)	10.61	Hydr. Depth (m)	4.61	8.25	2.67
Conv. Total (m3/s)	72459.8	Conv. (m3/s)	4515.1	67622.1	322.7
Length Wtd. (m)	465.26	Wetted Per. (m)	30.31	69.19	7.84
Min Ch EI (m)	24.36	Shear (N/m2)	62.02	112.71	28.67
Alpha	1.32	Stream Power (N/m s)	30919.39	25088.97	0.00
Frctn Loss (m)	0.48	Cum Volume (1000 m3)	17747.74	44741.00	11612.65
C & E Loss (m)	0.14	Cum SA (1000 m2)	6570.06	5292.19	4504.07

Plan: Final_New Neretva Mostar_Adriatic RS: 55366.45 Profile: 20g

E.G. Elev (m)	33.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	33.41	Reach Len. (m)	356.70	330.51	304.32
Crit W.S. (m)	30.19	Flow Area (m2)	73.40	651.72	2.78
E.G. Slope (m/m)	0.000769	Area (m2)	73.40	651.72	2.78
Q Total (m3/s)	1929.00	Flow (m3/s)	47.93	1880.27	0.80
Top Width (m)	131.99	Top Width (m)	27.60	101.05	3.34
Vel Total (m/s)	2.65	Avg. Vel. (m/s)	0.65	2.89	0.29
Max Chl Dpth (m)	7.64	Hydr. Depth (m)	2.66	6.45	0.83
Conv. Total (m3/s)	69580.3	Conv. (m3/s)	1728.8	67822.6	28.9
Length Wtd. (m)	330.93	Wetted Per. (m)	28.38	102.40	3.66
Min Ch EI (m)	25.77	Shear (N/m2)	19.49	47.97	5.72
Alpha	1.16	Stream Power (N/m s)	17236.18	8859.80	0.00
Frctn Loss (m)	0.31	Cum Volume (1000 m3)	9917.47	37266.80	5980.42
C & E Loss (m)	0.02	Cum SA (1000 m2)	4556.93	5252.51	3276.93

Plan: Final_New Neretva Mostar_Adriatic RS: 55366.45 Profile: 100g

E.G. Elev (m)	34.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.17	Reach Len. (m)	356.70	330.51	304.32
Crit W.S. (m)	30.65	Flow Area (m2)	97.70	728.69	5.66
E.G. Slope (m/m)	0.000767	Area (m2)	97.70	728.69	5.66
Q Total (m3/s)	2330.00	Flow (m3/s)	64.63	2263.20	2.18
Top Width (m)	141.49	Top Width (m)	36.20	101.05	4.24
Vel Total (m/s)	2.80	Avg. Vel. (m/s)	0.66	3.11	0.38
Max Chl Dpth (m)	8.40	Hydr. Depth (m)	2.70	7.21	1.34
Conv. Total (m3/s)	84104.3	Conv. (m3/s)	2332.8	81693.0	78.6
Length Wtd. (m)	330.97	Wetted Per. (m)	37.01	102.40	4.84
Min Ch EI (m)	25.77	Shear (N/m2)	19.87	53.56	8.80
Alpha	1.20	Stream Power (N/m s)	17236.18	8859.80	0.00
Frctn Loss (m)	0.30	Cum Volume (1000 m3)	12986.17	40524.93	8433.15
C & E Loss (m)	0.03	Cum SA (1000 m2)	5291.69	5254.28	4106.18

Plan: Final_New Neretva Mostar_Adriatic RS: 55366.45 Profile: 500g

E.G. Elev (m)	35.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.53	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.82	Reach Len. (m)	356.70	330.51	304.32
Crit W.S. (m)	31.09	Flow Area (m2)	276.08	794.52	8.68
E.G. Slope (m/m)	0.000775	Area (m2)	276.08	794.52	8.68

Plan: Final_New Neretva Mostar_Adriatic RS: 55366.45 Profile: 500g (Continued)

Q Total (m3/s)	2740.00	Flow (m3/s)	109.91	2626.17	3.92
Top Width (m)	330.02	Top Width (m)	223.96	101.05	5.01
Vel Total (m/s)	2.54	Avg. Vel. (m/s)	0.40	3.31	0.45
Max Chl Dpth (m)	9.05	Hydr. Depth (m)	1.23	7.86	1.73
Conv. Total (m3/s)	98450.0	Conv. (m3/s)	3949.0	94360.0	141.0
Length Wtd. (m)	331.06	Wetted Per. (m)	225.54	102.40	5.85
Min Ch EI (m)	25.77	Shear (N/m2)	9.30	58.94	11.26
Alpha	1.63	Stream Power (N/m s)	17236.18	8859.80	0.00
Frctn Loss (m)	0.31	Cum Volume (1000 m3)	17654.21	44426.48	11606.78
C & E Loss (m)	0.04	Cum SA (1000 m2)	6512.36	5252.96	4501.45

Plan: Final_New Neretva Mostar_Adriatic RS: 55035.94 Profile: 20g

E.G. Elev (m)	33.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.53	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	32.96	Reach Len. (m)	316.32	329.90	343.51
Crit W.S. (m)		Flow Area (m2)	59.52	560.38	39.90
E.G. Slope (m/m)	0.001135	Area (m2)	59.52	560.38	39.90
Q Total (m3/s)	1929.00	Flow (m3/s)	47.44	1849.52	32.04
Top Width (m)	127.66	Top Width (m)	21.58	91.75	14.32
Vel Total (m/s)	2.92	Avg. Vel. (m/s)	0.80	3.30	0.80
Max Chl Dpth (m)	9.88	Hydr. Depth (m)	2.76	6.11	2.79
Conv. Total (m3/s)	57267.9	Conv. (m3/s)	1408.5	54908.3	951.2
Length Wtd. (m)	329.94	Wetted Per. (m)	22.85	96.38	15.15
Min Ch EI (m)	23.08	Shear (N/m2)	28.98	64.69	29.30
Alpha	1.23	Stream Power (N/m s)	19844.52	0.00	0.00
Frctn Loss (m)	0.54	Cum Volume (1000 m3)	9893.76	37066.49	5973.92
C & E Loss (m)	0.05	Cum SA (1000 m2)	4548.16	5220.64	3274.24

Plan: Final_New Neretva Mostar_Adriatic RS: 55035.94 Profile: 100g

E.G. Elev (m)	34.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.61	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	33.71	Reach Len. (m)	316.32	329.90	343.51
Crit W.S. (m)		Flow Area (m2)	76.54	629.63	51.31
E.G. Slope (m/m)	0.001110	Area (m2)	76.54	629.63	51.31
Q Total (m3/s)	2330.00	Flow (m3/s)	64.14	2221.09	44.77
Top Width (m)	132.87	Top Width (m)	25.20	91.75	15.91
Vel Total (m/s)	3.08	Avg. Vel. (m/s)	0.84	3.53	0.87
Max Chl Dpth (m)	10.63	Hydr. Depth (m)	3.04	6.86	3.22
Conv. Total (m3/s)	69946.3	Conv. (m3/s)	1925.5	66676.8	1344.0
Length Wtd. (m)	329.89	Wetted Per. (m)	26.80	96.38	16.91
Min Ch EI (m)	23.08	Shear (N/m2)	31.07	71.09	33.01
Alpha	1.26	Stream Power (N/m s)	19844.52	0.00	0.00
Frctn Loss (m)	0.52	Cum Volume (1000 m3)	12955.09	40300.45	8424.48
C & E Loss (m)	0.05	Cum SA (1000 m2)	5280.74	5222.42	4103.12

Plan: Final_New Neretva Mostar_Adriatic RS: 55035.94 Profile: 500g

E.G. Elev (m)	35.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.71	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	34.29	Reach Len. (m)	316.32	329.90	343.51
Crit W.S. (m)		Flow Area (m2)	98.85	682.71	60.87
E.G. Slope (m/m)	0.001174	Area (m2)	98.85	682.71	60.87
Q Total (m3/s)	2740.00	Flow (m3/s)	67.31	2614.53	58.16
Top Width (m)	156.57	Top Width (m)	47.68	91.75	17.13
Vel Total (m/s)	3.25	Avg. Vel. (m/s)	0.68	3.83	0.96
Max Chl Dpth (m)	11.21	Hydr. Depth (m)	2.07	7.44	3.55
Conv. Total (m3/s)	79968.6	Conv. (m3/s)	1964.4	76306.7	1697.5
Length Wtd. (m)	329.85	Wetted Per. (m)	49.31	96.38	18.27
Min Ch EI (m)	23.08	Shear (N/m2)	23.08	81.55	38.37
Alpha	1.33	Stream Power (N/m s)	19844.52	0.00	0.00
Frctn Loss (m)	0.54	Cum Volume (1000 m3)	17587.34	44182.37	11596.20
C & E Loss (m)	0.05	Cum SA (1000 m2)	6463.91	5221.10	4498.08

Plan: Final_New Neretva Mostar_Adriatic RS: 54706.03 Profile: 20g

E.G. Elev (m)	32.91	Element	Left OB	Channel	Right OB
Vel Head (m)	1.00	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	31.91	Reach Len. (m)	624.37	600.34	576.31
Crit W.S. (m)		Flow Area (m2)	30.73	416.03	35.62
E.G. Slope (m/m)	0.002520	Area (m2)	30.73	416.03	35.62
Q Total (m3/s)	1929.00	Flow (m3/s)	18.47	1867.74	42.79
Top Width (m)	118.19	Top Width (m)	32.56	73.54	12.09
Vel Total (m/s)	4.00	Avg. Vel. (m/s)	0.60	4.49	1.20
Max Chl Dpth (m)	11.91	Hydr. Depth (m)	0.94	5.66	2.95
Conv. Total (m3/s)	38423.4	Conv. (m3/s)	367.9	37203.1	852.4
Length Wtd. (m)	600.05	Wetted Per. (m)	32.79	82.07	13.45
Min Ch EI (m)	20.00	Shear (N/m2)	23.17	125.29	65.47
Alpha	1.22	Stream Power (N/m s)	16503.98	0.00	0.00
Frctn Loss (m)	1.27	Cum Volume (1000 m3)	9879.49	36905.43	5960.95
C & E Loss (m)	0.11	Cum SA (1000 m2)	4539.60	5193.38	3269.70

Plan: Final_New Neretva Mostar_Adriatic RS: 54706.03 Profile: 100g

E.G. Elev (m)	33.75	Element	Left OB	Channel	Right OB
Vel Head (m)	1.09	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	32.66	Reach Len. (m)	624.37	600.34	576.31
Crit W.S. (m)		Flow Area (m2)	74.41	471.03	45.23
E.G. Slope (m/m)	0.002372	Area (m2)	74.41	471.03	45.23
Q Total (m3/s)	2330.00	Flow (m3/s)	44.40	2228.51	57.09
Top Width (m)	163.62	Top Width (m)	76.46	73.54	13.62
Vel Total (m/s)	3.94	Avg. Vel. (m/s)	0.60	4.73	1.26
Max Chl Dpth (m)	12.66	Hydr. Depth (m)	0.97	6.41	3.32
Conv. Total (m3/s)	47839.6	Conv. (m3/s)	911.7	45755.8	1172.1
Length Wtd. (m)	600.05	Wetted Per. (m)	76.69	82.07	15.15
Min Ch EI (m)	20.00	Shear (N/m2)	22.57	133.51	69.44
Alpha	1.38	Stream Power (N/m s)	16503.98	0.00	0.00
Frctn Loss (m)	1.07	Cum Volume (1000 m3)	12931.22	40118.90	8407.90
C & E Loss (m)	0.15	Cum SA (1000 m2)	5264.66	5195.15	4098.04

Plan: Final_New Neretva Mostar_Adriatic RS: 54706.03 Profile: 500g

E.G. Elev (m)	34.41	Element	Left OB	Channel	Right OB
Vel Head (m)	1.25	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	33.16	Reach Len. (m)	624.37	600.34	576.31
Crit W.S. (m)		Flow Area (m2)	116.85	507.59	52.26
E.G. Slope (m/m)	0.002488	Area (m2)	116.85	507.59	52.26
Q Total (m3/s)	2740.00	Flow (m3/s)	83.94	2585.19	70.88
Top Width (m)	182.43	Top Width (m)	94.25	73.54	14.64
Vel Total (m/s)	4.05	Avg. Vel. (m/s)	0.72	5.09	1.36
Max Chl Dpth (m)	13.16	Hydr. Depth (m)	1.24	6.90	3.57
Conv. Total (m3/s)	54929.9	Conv. (m3/s)	1682.7	51826.3	1420.9
Length Wtd. (m)	600.15	Wetted Per. (m)	94.49	82.07	16.29
Min Ch EI (m)	20.00	Shear (N/m2)	30.17	150.91	78.29
Alpha	1.50	Stream Power (N/m s)	16503.98	0.00	0.00
Frctn Loss (m)	1.19	Cum Volume (1000 m3)	17553.23	43986.02	11576.77
C & E Loss (m)	0.15	Cum SA (1000 m2)	6441.46	5193.84	4492.63

Plan: Final_New Neretva Mostar_Adriatic RS: 54105.69 Profile: 20g

E.G. Elev (m)	31.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.64	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	30.88	Reach Len. (m)	3.00	3.00	3.00
Crit W.S. (m)	28.48	Flow Area (m2)	32.76	552.04	64.92
E.G. Slope (m/m)	0.001829	Area (m2)	32.76	552.04	64.92
Q Total (m3/s)	2046.00	Flow (m3/s)	15.60	1990.64	39.75
Top Width (m)	177.16	Top Width (m)	34.76	93.14	49.26
Vel Total (m/s)	3.15	Avg. Vel. (m/s)	0.48	3.61	0.61
Max Chl Dpth (m)	18.65	Hydr. Depth (m)	0.94	5.93	1.32
Conv. Total (m3/s)	47835.9	Conv. (m3/s)	364.8	46541.6	929.4
Length Wtd. (m)	3.00	Wetted Per. (m)	38.94	118.96	52.96
Min Ch EI (m)	12.23	Shear (N/m2)	15.09	83.25	21.99
Alpha	1.28	Stream Power (N/m s)	11555.33	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 54105.69 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	9859.67	36614.84	5931.98
C & E Loss (m)	0.37	Cum SA (1000 m2)	4518.58	5143.35	3252.03

Plan: Final_New Neretva Mostar_Adriatic RS: 54105.69 Profile: 100g

E.G. Elev (m)	32.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.60	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	31.93	Reach Len. (m)	3.00	3.00	3.00
Crit W.S. (m)	29.07	Flow Area (m2)	70.11	649.45	117.16
E.G. Slope (m/m)	0.001414	Area (m2)	70.11	649.45	117.16
Q Total (m3/s)	2433.00	Flow (m3/s)	47.02	2294.47	91.51
Top Width (m)	180.46	Top Width (m)	36.68	93.14	50.64
Vel Total (m/s)	2.91	Avg. Vel. (m/s)	0.67	3.53	0.78
Max Chl Dpth (m)	19.70	Hydr. Depth (m)	1.91	6.97	2.31
Conv. Total (m3/s)	64703.2	Conv. (m3/s)	1250.5	61019.1	2433.6
Length Wtd. (m)	3.00	Wetted Per. (m)	41.13	118.96	54.69
Min Ch EI (m)	12.23	Shear (N/m2)	23.64	75.70	29.70
Alpha	1.40	Stream Power (N/m s)	11555.33	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	12886.10	39782.56	8361.11
C & E Loss (m)	0.07	Cum SA (1000 m2)	5229.34	5145.12	4079.53

Plan: Final_New Neretva Mostar_Adriatic RS: 54105.69 Profile: 500g

E.G. Elev (m)	33.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.74	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	32.32	Reach Len. (m)	3.00	3.00	3.00
Crit W.S. (m)	29.58	Flow Area (m2)	84.68	686.09	137.18
E.G. Slope (m/m)	0.001636	Area (m2)	84.68	686.09	137.18
Q Total (m3/s)	2900.00	Flow (m3/s)	68.38	2704.58	127.04
Top Width (m)	181.70	Top Width (m)	37.40	93.14	51.16
Vel Total (m/s)	3.19	Avg. Vel. (m/s)	0.81	3.94	0.93
Max Chl Dpth (m)	20.09	Hydr. Depth (m)	2.26	7.37	2.68
Conv. Total (m3/s)	71694.8	Conv. (m3/s)	1690.5	66863.6	3140.7
Length Wtd. (m)	3.00	Wetted Per. (m)	41.95	118.96	55.34
Min Ch EI (m)	12.23	Shear (N/m2)	32.39	92.54	39.77
Alpha	1.43	Stream Power (N/m s)	11555.33	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	17490.31	43627.71	11522.18
C & E Loss (m)	0.05	Cum SA (1000 m2)	6400.36	5143.80	4473.67

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR U Profile: 20g

E.G. Elev (m)	31.14	Element	Left OB	Channel	Right OB
Vel Head (m)	1.89	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.26	Reach Len. (m)	5.60	5.60	5.60
Crit W.S. (m)	28.55	Flow Area (m2)	2.12	335.18	2.84
E.G. Slope (m/m)	0.026477	Area (m2)	2.12	335.18	2.84
Q Total (m3/s)	2046.00	Flow (m3/s)	2.65	2041.20	2.16
Top Width (m)	11.98	Top Width (m)			11.98
Vel Total (m/s)	6.02	Avg. Vel. (m/s)	1.25	6.09	0.76
Max Chl Dpth (m)	17.03	Hydr. Depth (m)			0.24
Conv. Total (m3/s)	12574.0	Conv. (m3/s)	16.3	12544.5	13.2
Length Wtd. (m)	5.60	Wetted Per. (m)	4.38	244.20	14.19
Min Ch EI (m)	12.23	Shear (N/m2)	125.40	356.38	51.99
Alpha	1.02	Stream Power (N/m s)	11555.33	0.00	0.00
Frctn Loss (m)	0.15	Cum Volume (1000 m3)	9859.61	36613.51	5931.88
C & E Loss (m)	0.00	Cum SA (1000 m2)	4518.53	5143.21	3251.93

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR U Profile: 100g

E.G. Elev (m)	32.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.82	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	31.63	Reach Len. (m)	5.60	5.60	5.60
Crit W.S. (m)	30.70	Flow Area (m2)	57.95	498.20	101.95
E.G. Slope (m/m)	0.011665	Area (m2)	57.95	498.20	101.95
Q Total (m3/s)	2433.00	Flow (m3/s)	100.92	2114.54	217.54
Top Width (m)	179.51	Top Width (m)	36.12	93.14	50.24
Vel Total (m/s)	3.70	Avg. Vel. (m/s)	1.74	4.24	2.13
Max Chl Dpth (m)	19.40	Hydr. Depth (m)	1.60	5.35	2.03

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR U Profile: 100g (Continued)

Conv. Total (m3/s)	22527.3	Conv. (m3/s)	934.4	19578.7	2014.2
Length Wtd. (m)	5.60	Wetted Per. (m)	40.96	337.34	53.28
Min Ch El (m)	12.23	Shear (N/m2)	161.83	168.93	218.90
Alpha	1.18	Stream Power (N/m s)	11555.33	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	12885.91	39780.84	8360.78
C & E Loss (m)	0.19	Cum SA (1000 m2)	5229.23	5144.84	4079.38

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR U Profile: 500g

E.G. Elev (m)	33.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.92	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	32.08	Reach Len. (m)	5.60	5.60	5.60
Crit W.S. (m)	31.11	Flow Area (m2)	74.30	539.88	124.56
E.G. Slope (m/m)	0.011913	Area (m2)	74.30	539.88	124.56
Q Total (m3/s)	2900.00	Flow (m3/s)	152.77	2443.15	304.08
Top Width (m)	180.92	Top Width (m)	36.95	93.14	50.83
Vel Total (m/s)	3.93	Avg. Vel. (m/s)	2.06	4.53	2.44
Max Chl Dpth (m)	19.85	Hydr. Depth (m)	2.01	5.80	2.45
Conv. Total (m3/s)	26569.5	Conv. (m3/s)	1399.6	22383.9	2786.0
Length Wtd. (m)	5.60	Wetted Per. (m)	41.90	337.34	54.02
Min Ch El (m)	12.23	Shear (N/m2)	207.17	186.97	269.41
Alpha	1.17	Stream Power (N/m s)	11555.33	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	17490.08	43625.88	11521.79
C & E Loss (m)	0.20	Cum SA (1000 m2)	6400.25	5143.52	4473.51

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR D Profile: 20g

E.G. Elev (m)	30.99	Element	Left OB	Channel	Right OB
Vel Head (m)	1.89	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.10	Reach Len. (m)	6.40	6.40	6.40
Crit W.S. (m)	28.55	Flow Area (m2)	2.12	335.18	0.03
E.G. Slope (m/m)	0.026533	Area (m2)	2.12	335.18	0.03
Q Total (m3/s)	2046.00	Flow (m3/s)	2.65	2043.34	0.00
Top Width (m)		Top Width (m)			
Vel Total (m/s)	6.07	Avg. Vel. (m/s)	1.25	6.10	0.13
Max Chl Dpth (m)	16.87	Hydr. Depth (m)			
Conv. Total (m3/s)	12560.8	Conv. (m3/s)	16.3	12544.5	0.0
Length Wtd. (m)	6.40	Wetted Per. (m)	4.38	244.20	2.04
Min Ch El (m)	12.23	Shear (N/m2)	125.66	357.13	4.27
Alpha	1.01	Stream Power (N/m s)	11555.33	1517.73	6951.87
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9859.60	36611.64	5931.87
C & E Loss (m)	0.31	Cum SA (1000 m2)	4518.53	5143.21	3251.90

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR D Profile: 100g

E.G. Elev (m)	32.17	Element	Left OB	Channel	Right OB
Vel Head (m)	1.47	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	30.70	Reach Len. (m)	6.40	6.40	6.40
Crit W.S. (m)	30.70	Flow Area (m2)	25.11	411.49	55.75
E.G. Slope (m/m)	0.025549	Area (m2)	25.11	411.49	55.75
Q Total (m3/s)	2433.00	Flow (m3/s)	37.51	2275.39	120.10
Top Width (m)	176.57	Top Width (m)	34.41	93.14	49.02
Vel Total (m/s)	4.94	Avg. Vel. (m/s)	1.49	5.53	2.15
Max Chl Dpth (m)	18.47	Hydr. Depth (m)	0.73	4.42	1.14
Conv. Total (m3/s)	15221.5	Conv. (m3/s)	234.7	14235.4	751.4
Length Wtd. (m)	6.40	Wetted Per. (m)	39.01	337.34	51.74
Min Ch El (m)	12.23	Shear (N/m2)	161.29	305.61	269.97
Alpha	1.18	Stream Power (N/m s)	11555.33	1517.73	6951.87
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	12885.67	39778.29	8360.34
C & E Loss (m)	0.10	Cum SA (1000 m2)	5229.04	5144.32	4079.10

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR D Profile: 500g

E.G. Elev (m)	32.71	Element	Left OB	Channel	Right OB
Vel Head (m)	1.59	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	31.11	Reach Len. (m)	6.40	6.40	6.40
Crit W.S. (m)	31.11	Flow Area (m2)	39.57	450.17	76.22
E.G. Slope (m/m)	0.025146	Area (m2)	39.57	450.17	76.22

Plan: Final_New Neretva Mostar_Adriatic RS: 54100 BR D Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	79.10	2622.03	198.87
Top Width (m)	177.88	Top Width (m)	35.18	93.14	49.56
Vel Total (m/s)	5.12	Avg. Vel. (m/s)	2.00	5.82	2.61
Max Chl Dpth (m)	18.88	Hydr. Depth (m)	1.12	4.83	1.54
Conv. Total (m3/s)	18288.0	Conv. (m3/s)	498.8	16535.1	1254.1
Length Wtd. (m)	6.40	Wetted Per. (m)	39.88	337.34	52.42
Min Ch EI (m)	12.23	Shear (N/m2)	244.64	329.07	358.52
Alpha	1.19	Stream Power (N/m s)	11555.33	1517.73	6951.87
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	17489.76	43623.10	11521.23
C & E Loss (m)	0.18	Cum SA (1000 m2)	6400.05	5143.00	4473.23

Plan: Final_New Neretva Mostar_Adriatic RS: 54090.69 Profile: 20g

E.G. Elev (m)	30.62	Element	Left OB	Channel	Right OB
Vel Head (m)	1.27	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.35	Reach Len. (m)	452.37	451.13	458.25
Crit W.S. (m)	28.62	Flow Area (m2)	2.46	408.85	0.05
E.G. Slope (m/m)	0.005250	Area (m2)	2.46	408.85	0.05
Q Total (m3/s)	2046.00	Flow (m3/s)	1.59	2044.41	0.00
Top Width (m)	93.93	Top Width (m)	0.75	93.14	0.04
Vel Total (m/s)	4.97	Avg. Vel. (m/s)	0.64	5.00	0.07
Max Chl Dpth (m)	17.12	Hydr. Depth (m)	3.29	4.39	1.24
Conv. Total (m3/s)	28238.2	Conv. (m3/s)	21.9	28216.3	0.0
Length Wtd. (m)	451.27	Wetted Per. (m)	4.11	118.96	2.48
Min Ch EI (m)	12.23	Shear (N/m2)	30.90	176.94	1.06
Alpha	1.01	Stream Power (N/m s)	11555.33	1517.73	6951.87
Frctn Loss (m)	1.26	Cum Volume (1000 m3)	9859.59	36609.25	5931.87
C & E Loss (m)	0.17	Cum SA (1000 m2)	4518.53	5142.91	3251.90

Plan: Final_New Neretva Mostar_Adriatic RS: 54090.69 Profile: 100g

E.G. Elev (m)	31.40	Element	Left OB	Channel	Right OB
Vel Head (m)	1.28	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	30.12	Reach Len. (m)	452.37	451.13	458.25
Crit W.S. (m)	29.07	Flow Area (m2)	4.66	481.19	27.82
E.G. Slope (m/m)	0.004261	Area (m2)	4.66	481.19	27.82
Q Total (m3/s)	2433.00	Flow (m3/s)	1.59	2416.39	15.02
Top Width (m)	154.75	Top Width (m)	13.34	93.14	48.26
Vel Total (m/s)	4.74	Avg. Vel. (m/s)	0.34	5.02	0.54
Max Chl Dpth (m)	17.89	Hydr. Depth (m)	0.35	5.17	0.58
Conv. Total (m3/s)	37272.6	Conv. (m3/s)	24.4	37018.0	230.1
Length Wtd. (m)	451.33	Wetted Per. (m)	17.22	118.96	51.70
Min Ch EI (m)	12.23	Shear (N/m2)	11.32	169.02	22.49
Alpha	1.12	Stream Power (N/m s)	11555.33	1517.73	6951.87
Frctn Loss (m)	1.16	Cum Volume (1000 m3)	12885.58	39775.44	8360.07
C & E Loss (m)	0.14	Cum SA (1000 m2)	5228.88	5143.72	4078.79

Plan: Final_New Neretva Mostar_Adriatic RS: 54090.69 Profile: 500g

E.G. Elev (m)	32.24	Element	Left OB	Channel	Right OB
Vel Head (m)	1.22	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	31.02	Reach Len. (m)	452.37	451.13	458.25
Crit W.S. (m)	29.57	Flow Area (m2)	37.54	564.81	71.68
E.G. Slope (m/m)	0.003378	Area (m2)	37.54	564.81	71.68
Q Total (m3/s)	2900.00	Flow (m3/s)	26.48	2809.98	63.54
Top Width (m)	177.59	Top Width (m)	35.01	93.14	49.44
Vel Total (m/s)	4.30	Avg. Vel. (m/s)	0.71	4.98	0.89
Max Chl Dpth (m)	18.79	Hydr. Depth (m)	1.07	6.06	1.45
Conv. Total (m3/s)	49898.8	Conv. (m3/s)	455.6	48349.9	1093.3
Length Wtd. (m)	451.45	Wetted Per. (m)	39.23	118.96	53.19
Min Ch EI (m)	12.23	Shear (N/m2)	31.70	157.27	44.64
Alpha	1.30	Stream Power (N/m s)	11555.33	1517.73	6951.87
Frctn Loss (m)	1.05	Cum Volume (1000 m3)	17489.51	43619.86	11520.75
C & E Loss (m)	0.08	Cum SA (1000 m2)	6399.82	5142.40	4472.92

Plan: Final_New Neretva Mostar_Adriatic RS: 53639.56 Profile: 20g

E.G. Elev (m)	29.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.93	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.26	Reach Len. (m)	361.85	323.67	285.51
Crit W.S. (m)		Flow Area (m2)	205.71	392.23	60.24
E.G. Slope (m/m)	0.001734	Area (m2)	205.71	392.23	60.24
Q Total (m3/s)	2046.00	Flow (m3/s)	217.75	1785.81	42.44
Top Width (m)	136.90	Top Width (m)	70.18	39.77	26.95
Vel Total (m/s)	3.11	Avg. Vel. (m/s)	1.06	4.55	0.70
Max Chl Dpth (m)	14.06	Hydr. Depth (m)	2.93	9.86	2.24
Conv. Total (m3/s)	49137.3	Conv. (m3/s)	5229.6	42888.4	1019.3
Length Wtd. (m)	324.87	Wetted Per. (m)	70.92	57.22	38.62
Min Ch EI (m)	14.20	Shear (N/m2)	49.31	116.54	26.52
Alpha	1.89	Stream Power (N/m s)	8387.24	0.00	0.00
Frctn Loss (m)	0.36	Cum Volume (1000 m3)	9812.50	36428.56	5918.06
C & E Loss (m)	0.19	Cum SA (1000 m2)	4502.48	5112.93	3245.72

Plan: Final_New Neretva Mostar_Adriatic RS: 53639.56 Profile: 100g

E.G. Elev (m)	30.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.99	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.11	Reach Len. (m)	361.85	323.67	285.51
Crit W.S. (m)		Flow Area (m2)	265.88	426.06	84.21
E.G. Slope (m/m)	0.001716	Area (m2)	265.88	426.06	84.21
Q Total (m3/s)	2433.00	Flow (m3/s)	327.89	2039.11	66.00
Top Width (m)	143.92	Top Width (m)	71.30	39.77	32.85
Vel Total (m/s)	3.13	Avg. Vel. (m/s)	1.23	4.79	0.78
Max Chl Dpth (m)	14.91	Hydr. Depth (m)	3.73	10.71	2.56
Conv. Total (m3/s)	58738.5	Conv. (m3/s)	7916.1	49229.1	1593.3
Length Wtd. (m)	325.15	Wetted Per. (m)	72.33	57.22	46.02
Min Ch EI (m)	14.20	Shear (N/m2)	61.85	125.27	30.79
Alpha	1.98	Stream Power (N/m s)	8387.24	0.00	0.00
Frctn Loss (m)	0.36	Cum Volume (1000 m3)	12824.39	39570.79	8334.40
C & E Loss (m)	0.18	Cum SA (1000 m2)	5209.74	5113.74	4060.20

Plan: Final_New Neretva Mostar_Adriatic RS: 53639.56 Profile: 500g

E.G. Elev (m)	31.11	Element	Left OB	Channel	Right OB
Vel Head (m)	1.05	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	30.06	Reach Len. (m)	361.85	323.67	285.51
Crit W.S. (m)		Flow Area (m2)	335.80	463.86	116.66
E.G. Slope (m/m)	0.001692	Area (m2)	335.80	463.86	116.66
Q Total (m3/s)	2900.00	Flow (m3/s)	458.46	2333.47	108.07
Top Width (m)	150.43	Top Width (m)	76.38	39.77	34.28
Vel Total (m/s)	3.16	Avg. Vel. (m/s)	1.37	5.03	0.93
Max Chl Dpth (m)	15.86	Hydr. Depth (m)	4.40	11.66	3.40
Conv. Total (m3/s)	70491.5	Conv. (m3/s)	11144.0	56720.6	2626.9
Length Wtd. (m)	325.24	Wetted Per. (m)	77.62	57.22	48.25
Min Ch EI (m)	14.20	Shear (N/m2)	71.80	134.54	40.13
Alpha	2.07	Stream Power (N/m s)	8387.24	0.00	0.00
Frctn Loss (m)	0.36	Cum Volume (1000 m3)	17405.07	43387.82	11477.60
C & E Loss (m)	0.18	Cum SA (1000 m2)	6374.63	5112.42	4453.73

Plan: Final_New Neretva Mostar_Adriatic RS: 53315.89 Profile: 20g

E.G. Elev (m)	28.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.09	Reach Len. (m)	277.95	255.17	232.37
Crit W.S. (m)		Flow Area (m2)	8.99	598.76	81.33
E.G. Slope (m/m)	0.000773	Area (m2)	8.99	598.76	81.33
Q Total (m3/s)	2046.00	Flow (m3/s)	2.41	1994.29	49.30
Top Width (m)	115.07	Top Width (m)	6.19	74.08	34.80
Vel Total (m/s)	2.97	Avg. Vel. (m/s)	0.27	3.33	0.61
Max Chl Dpth (m)	9.57	Hydr. Depth (m)	1.45	8.08	2.34
Conv. Total (m3/s)	73598.9	Conv. (m3/s)	86.8	71738.7	1773.4
Length Wtd. (m)	254.87	Wetted Per. (m)	13.26	76.16	35.30
Min Ch EI (m)	18.52	Shear (N/m2)	5.14	59.58	17.46
Alpha	1.23	Stream Power (N/m s)	12261.48	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 53315.89 Profile: 20g (Continued)

Frctn Loss (m)	0.21	Cum Volume (1000 m3)	9773.66	36268.18	5897.85
C & E Loss (m)	0.02	Cum SA (1000 m2)	4488.67	5094.50	3236.90

Plan: Final_New Neretva Mostar_Adriatic RS: 53315.89 Profile: 100g

E.G. Elev (m)	29.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.93	Reach Len. (m)	277.95	255.17	232.37
Crit W.S. (m)		Flow Area (m2)	15.02	661.60	112.93
E.G. Slope (m/m)	0.000769	Area (m2)	15.02	661.60	112.93
Q Total (m3/s)	2433.00	Flow (m3/s)	4.93	2349.80	78.27
Top Width (m)	121.33	Top Width (m)	7.88	74.08	39.38
Vel Total (m/s)	3.08	Avg. Vel. (m/s)	0.33	3.55	0.69
Max Chl Dpth (m)	10.41	Hydr. Depth (m)	1.91	8.93	2.87
Conv. Total (m3/s)	87720.0	Conv. (m3/s)	177.6	84720.5	2822.0
Length Wtd. (m)	254.77	Wetted Per. (m)	16.56	76.16	39.96
Min Ch El (m)	18.52	Shear (N/m2)	6.84	65.53	21.32
Alpha	1.28	Stream Power (N/m s)	12261.48	0.00	0.00
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	12773.57	39394.77	8306.25
C & E Loss (m)	0.03	Cum SA (1000 m2)	5195.41	5095.32	4049.89

Plan: Final_New Neretva Mostar_Adriatic RS: 53315.89 Profile: 500g

E.G. Elev (m)	30.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.70	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.88	Reach Len. (m)	277.95	255.17	232.37
Crit W.S. (m)		Flow Area (m2)	23.27	731.80	152.17
E.G. Slope (m/m)	0.000764	Area (m2)	23.27	731.80	152.17
Q Total (m3/s)	2900.00	Flow (m3/s)	9.05	2769.77	121.18
Top Width (m)	126.33	Top Width (m)	9.53	74.08	42.72
Vel Total (m/s)	3.20	Avg. Vel. (m/s)	0.39	3.78	0.80
Max Chl Dpth (m)	11.36	Hydr. Depth (m)	2.44	9.88	3.56
Conv. Total (m3/s)	104939.4	Conv. (m3/s)	327.5	100226.9	4385.1
Length Wtd. (m)	254.65	Wetted Per. (m)	20.05	76.16	43.47
Min Ch El (m)	18.52	Shear (N/m2)	8.69	71.96	26.21
Alpha	1.34	Stream Power (N/m s)	12261.48	0.00	0.00
Frctn Loss (m)	0.23	Cum Volume (1000 m3)	17340.11	43194.32	11439.22
C & E Loss (m)	0.05	Cum SA (1000 m2)	6359.08	5094.00	4442.74

Plan: Final_New Neretva Mostar_Adriatic RS: 53060.72 Profile: 20g

E.G. Elev (m)	28.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.71	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.69	Reach Len. (m)	338.24	352.24	366.24
Crit W.S. (m)		Flow Area (m2)	2.49	545.35	14.97
E.G. Slope (m/m)	0.000888	Area (m2)	2.49	545.35	14.97
Q Total (m3/s)	2046.00	Flow (m3/s)	0.78	2037.65	7.57
Top Width (m)	70.08	Top Width (m)	2.56	58.73	8.79
Vel Total (m/s)	3.64	Avg. Vel. (m/s)	0.31	3.74	0.51
Max Chl Dpth (m)	10.99	Hydr. Depth (m)	0.97	9.29	1.70
Conv. Total (m3/s)	68670.0	Conv. (m3/s)	26.2	68389.8	254.0
Length Wtd. (m)	352.27	Wetted Per. (m)	3.21	64.78	9.46
Min Ch El (m)	16.70	Shear (N/m2)	6.74	73.29	13.77
Alpha	1.05	Stream Power (N/m s)	10701.13	0.00	0.00
Frctn Loss (m)	0.23	Cum Volume (1000 m3)	9772.06	36122.21	5886.66
C & E Loss (m)	0.19	Cum SA (1000 m2)	4487.45	5077.56	3231.84

Plan: Final_New Neretva Mostar_Adriatic RS: 53060.72 Profile: 100g

E.G. Elev (m)	29.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.85	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.45	Reach Len. (m)	338.24	352.24	366.24
Crit W.S. (m)		Flow Area (m2)	4.80	589.84	22.49
E.G. Slope (m/m)	0.000962	Area (m2)	4.80	589.84	22.49
Q Total (m3/s)	2433.00	Flow (m3/s)	1.96	2417.85	13.20
Top Width (m)	73.57	Top Width (m)	3.55	58.73	11.28
Vel Total (m/s)	3.94	Avg. Vel. (m/s)	0.41	4.10	0.59
Max Chl Dpth (m)	11.75	Hydr. Depth (m)	1.35	10.04	1.99

Plan: Final_New Neretva Mostar_Adriatic RS: 53060.72 Profile: 100g (Continued)

Conv. Total (m3/s)	78426.1	Conv. (m3/s)	63.0	77937.7	425.4
Length Wtd. (m)	352.28	Wetted Per. (m)	4.46	64.78	12.08
Min Ch El (m)	16.70	Shear (N/m2)	10.15	85.93	17.57
Alpha	1.07	Stream Power (N/m s)	10701.13	0.00	0.00
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	12770.81	39235.11	8290.52
C & E Loss (m)	0.24	Cum SA (1000 m2)	5193.82	5078.37	4044.01

Plan: Final_New Neretva Mostar_Adriatic RS: 53060.72 Profile: 500g

E.G. Elev (m)	30.30	Element	Left OB	Channel	Right OB
Vel Head (m)	1.02	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.28	Reach Len. (m)	338.24	352.24	366.24
Crit W.S. (m)		Flow Area (m2)	8.45	638.70	33.20
E.G. Slope (m/m)	0.001043	Area (m2)	8.45	638.70	33.20
Q Total (m3/s)	2900.00	Flow (m3/s)	4.22	2873.39	22.39
Top Width (m)	78.16	Top Width (m)	4.95	58.73	14.48
Vel Total (m/s)	4.26	Avg. Vel. (m/s)	0.50	4.50	0.67
Max Chl Dpth (m)	12.58	Hydr. Depth (m)	1.71	10.87	2.29
Conv. Total (m3/s)	89816.9	Conv. (m3/s)	130.8	88992.8	693.3
Length Wtd. (m)	352.30	Wetted Per. (m)	6.13	64.78	15.38
Min Ch El (m)	16.70	Shear (N/m2)	14.09	100.80	22.08
Alpha	1.10	Stream Power (N/m s)	10701.13	0.00	0.00
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	17335.70	43019.47	11417.68
C & E Loss (m)	0.30	Cum SA (1000 m2)	6357.07	5077.06	4436.10

Plan: Final_New Neretva Mostar_Adriatic RS: 52708.48 Profile: 20g

E.G. Elev (m)	27.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.75	Reach Len. (m)	226.10	272.54	319.00
Crit W.S. (m)		Flow Area (m2)	26.97	950.90	29.20
E.G. Slope (m/m)	0.000511	Area (m2)	26.97	950.90	29.20
Q Total (m3/s)	2046.00	Flow (m3/s)	12.35	2019.09	14.56
Top Width (m)	189.88	Top Width (m)	12.13	167.31	10.44
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	0.46	2.12	0.50
Max Chl Dpth (m)	7.73	Hydr. Depth (m)	2.22	5.68	2.80
Conv. Total (m3/s)	90510.4	Conv. (m3/s)	546.3	89320.1	643.9
Length Wtd. (m)	272.64	Wetted Per. (m)	13.08	174.24	12.46
Min Ch El (m)	20.02	Shear (N/m2)	10.34	27.35	11.74
Alpha	1.08	Stream Power (N/m s)	18414.46	0.00	0.00
Frctn Loss (m)	0.20	Cum Volume (1000 m3)	9767.08	35858.69	5878.57
C & E Loss (m)	0.10	Cum SA (1000 m2)	4484.97	5037.75	3228.32

Plan: Final_New Neretva Mostar_Adriatic RS: 52708.48 Profile: 100g

E.G. Elev (m)	28.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.59	Reach Len. (m)	226.10	272.54	319.00
Crit W.S. (m)		Flow Area (m2)	37.85	1091.84	38.25
E.G. Slope (m/m)	0.000453	Area (m2)	37.85	1091.84	38.25
Q Total (m3/s)	2433.00	Flow (m3/s)	18.79	2394.08	20.12
Top Width (m)	192.34	Top Width (m)	13.70	167.31	11.33
Vel Total (m/s)	2.08	Avg. Vel. (m/s)	0.50	2.19	0.53
Max Chl Dpth (m)	8.57	Hydr. Depth (m)	2.76	6.53	3.38
Conv. Total (m3/s)	114286.2	Conv. (m3/s)	882.8	112458.1	945.3
Length Wtd. (m)	272.59	Wetted Per. (m)	14.85	174.24	13.76
Min Ch El (m)	20.02	Shear (N/m2)	11.33	27.85	12.35
Alpha	1.09	Stream Power (N/m s)	18414.46	0.00	0.00
Frctn Loss (m)	0.19	Cum Volume (1000 m3)	12763.60	38938.93	8279.40
C & E Loss (m)	0.12	Cum SA (1000 m2)	5190.91	5038.56	4039.86

Plan: Final_New Neretva Mostar_Adriatic RS: 52708.48 Profile: 500g

E.G. Elev (m)	29.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	29.52	Reach Len. (m)	226.10	272.54	319.00
Crit W.S. (m)		Flow Area (m2)	57.60	1246.74	51.73
E.G. Slope (m/m)	0.000415	Area (m2)	57.60	1246.74	51.73

Plan: Final_New Neretva Mostar_Adriatic RS: 52708.48 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	18.93	2857.12	23.95
Top Width (m)	223.82	Top Width (m)	37.94	167.31	18.57
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.33	2.29	0.46
Max Chl Dpth (m)	9.50	Hydr. Depth (m)	1.52	7.45	2.79
Conv. Total (m3/s)	142393.5	Conv. (m3/s)	929.4	140288.2	1175.9
Length Wtd. (m)	272.58	Wetted Per. (m)	39.28	174.24	21.10
Min Ch El (m)	20.02	Shear (N/m2)	5.97	29.10	9.97
Alpha	1.13	Stream Power (N/m s)	18414.46	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	17324.53	42687.41	11402.13
C & E Loss (m)	0.15	Cum SA (1000 m2)	6349.82	5037.24	4430.05

Plan: Final_New Neretva Mostar_Adriatic RS: 52435.94 Profile: 20g

E.G. Elev (m)	27.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.74	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.94	Reach Len. (m)	123.37	137.30	151.21
Crit W.S. (m)		Flow Area (m2)	29.33	521.45	30.26
E.G. Slope (m/m)	0.001122	Area (m2)	29.33	521.45	30.26
Q Total (m3/s)	2046.00	Flow (m3/s)	17.14	2004.85	24.01
Top Width (m)	93.99	Top Width (m)	16.06	67.59	10.34
Vel Total (m/s)	3.52	Avg. Vel. (m/s)	0.58	3.84	0.79
Max Chl Dpth (m)	11.30	Hydr. Depth (m)	1.83	7.71	2.93
Conv. Total (m3/s)	61092.2	Conv. (m3/s)	511.6	59863.5	717.1
Length Wtd. (m)	137.31	Wetted Per. (m)	17.79	70.72	11.59
Min Ch El (m)	15.64	Shear (N/m2)	18.14	81.10	28.71
Alpha	1.17	Stream Power (N/m s)	16178.74	0.00	0.00
Frctn Loss (m)	0.15	Cum Volume (1000 m3)	9760.72	35658.05	5869.09
C & E Loss (m)	0.02	Cum SA (1000 m2)	4481.78	5005.74	3225.00

Plan: Final_New Neretva Mostar_Adriatic RS: 52435.94 Profile: 100g

E.G. Elev (m)	28.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.86	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.67	Reach Len. (m)	123.37	137.30	151.21
Crit W.S. (m)		Flow Area (m2)	41.55	570.77	38.16
E.G. Slope (m/m)	0.001160	Area (m2)	41.55	570.77	38.16
Q Total (m3/s)	2433.00	Flow (m3/s)	29.43	2369.94	33.63
Top Width (m)	96.37	Top Width (m)	17.46	67.59	11.32
Vel Total (m/s)	3.74	Avg. Vel. (m/s)	0.71	4.15	0.88
Max Chl Dpth (m)	12.03	Hydr. Depth (m)	2.38	8.44	3.37
Conv. Total (m3/s)	71446.4	Conv. (m3/s)	864.1	69594.7	987.6
Length Wtd. (m)	137.30	Wetted Per. (m)	19.37	70.72	12.81
Min Ch El (m)	15.64	Shear (N/m2)	24.40	91.79	33.87
Alpha	1.20	Stream Power (N/m s)	16178.74	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	12754.62	38712.37	8267.21
C & E Loss (m)	0.03	Cum SA (1000 m2)	5187.39	5006.55	4036.25

Plan: Final_New Neretva Mostar_Adriatic RS: 52435.94 Profile: 500g

E.G. Elev (m)	29.45	Element	Left OB	Channel	Right OB
Vel Head (m)	1.00	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.46	Reach Len. (m)	123.37	137.30	151.21
Crit W.S. (m)		Flow Area (m2)	55.93	624.11	47.51
E.G. Slope (m/m)	0.001208	Area (m2)	55.93	624.11	47.51
Q Total (m3/s)	2900.00	Flow (m3/s)	46.57	2807.10	46.33
Top Width (m)	98.94	Top Width (m)	18.97	67.59	12.37
Vel Total (m/s)	3.99	Avg. Vel. (m/s)	0.83	4.50	0.98
Max Chl Dpth (m)	12.82	Hydr. Depth (m)	2.95	9.23	3.84
Conv. Total (m3/s)	83441.3	Conv. (m3/s)	1340.1	80768.2	1333.0
Length Wtd. (m)	137.29	Wetted Per. (m)	21.07	70.72	14.13
Min Ch El (m)	15.64	Shear (N/m2)	31.44	104.54	39.83
Alpha	1.23	Stream Power (N/m s)	16178.74	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	17311.69	42432.46	11386.30
C & E Loss (m)	0.04	Cum SA (1000 m2)	6343.38	5005.23	4425.11

Plan: Final_New Neretva Mostar_Adriatic RS: 52298.65 Profile: 20g

E.G. Elev (m)	27.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.66	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.84	Reach Len. (m)	311.26	310.44	309.61
Crit W.S. (m)		Flow Area (m2)	11.38	565.85	7.84
E.G. Slope (m/m)	0.001099	Area (m2)	11.38	565.85	7.84
Q Total (m3/s)	2046.00	Flow (m3/s)	5.71	2036.28	4.01
Top Width (m)	92.67	Top Width (m)	6.13	81.99	4.55
Vel Total (m/s)	3.50	Avg. Vel. (m/s)	0.50	3.60	0.51
Max Chl Dpth (m)	8.80	Hydr. Depth (m)	1.86	6.90	1.72
Conv. Total (m3/s)	61724.8	Conv. (m3/s)	172.2	61431.6	121.0
Length Wtd. (m)	310.39	Wetted Per. (m)	8.55	83.45	5.71
Min Ch El (m)	18.04	Shear (N/m2)	14.35	73.06	14.79
Alpha	1.05	Stream Power (N/m s)	14172.80	0.00	0.00
Frctn Loss (m)	0.29	Cum Volume (1000 m3)	9758.21	35583.41	5866.21
C & E Loss (m)	0.09	Cum SA (1000 m2)	4480.41	4995.47	3223.87

Plan: Final_New Neretva Mostar_Adriatic RS: 52298.65 Profile: 100g

E.G. Elev (m)	28.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.75	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.58	Reach Len. (m)	311.26	310.44	309.61
Crit W.S. (m)		Flow Area (m2)	16.71	626.70	11.58
E.G. Slope (m/m)	0.001101	Area (m2)	16.71	626.70	11.58
Q Total (m3/s)	2433.00	Flow (m3/s)	9.29	2416.96	6.76
Top Width (m)	95.75	Top Width (m)	8.23	81.99	5.54
Vel Total (m/s)	3.71	Avg. Vel. (m/s)	0.56	3.86	0.58
Max Chl Dpth (m)	9.54	Hydr. Depth (m)	2.03	7.64	2.09
Conv. Total (m3/s)	73315.5	Conv. (m3/s)	279.8	72832.0	203.7
Length Wtd. (m)	310.39	Wetted Per. (m)	10.77	83.45	6.94
Min Ch El (m)	18.04	Shear (N/m2)	16.75	81.11	18.02
Alpha	1.07	Stream Power (N/m s)	14172.80	0.00	0.00
Frctn Loss (m)	0.28	Cum Volume (1000 m3)	12751.03	38630.16	8263.45
C & E Loss (m)	0.11	Cum SA (1000 m2)	5185.80	4996.28	4034.98

Plan: Final_New Neretva Mostar_Adriatic RS: 52298.65 Profile: 500g

E.G. Elev (m)	29.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.87	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.39	Reach Len. (m)	311.26	310.44	309.61
Crit W.S. (m)		Flow Area (m2)	24.22	692.53	16.45
E.G. Slope (m/m)	0.001116	Area (m2)	24.22	692.53	16.45
Q Total (m3/s)	2900.00	Flow (m3/s)	15.18	2873.96	10.87
Top Width (m)	99.08	Top Width (m)	10.50	81.99	6.60
Vel Total (m/s)	3.96	Avg. Vel. (m/s)	0.63	4.15	0.66
Max Chl Dpth (m)	10.35	Hydr. Depth (m)	2.31	8.45	2.49
Conv. Total (m3/s)	86802.6	Conv. (m3/s)	454.3	86023.1	325.3
Length Wtd. (m)	310.39	Wetted Per. (m)	13.18	83.45	8.27
Min Ch El (m)	18.04	Shear (N/m2)	20.11	90.84	21.77
Alpha	1.09	Stream Power (N/m s)	14172.80	0.00	0.00
Frctn Loss (m)	0.28	Cum Volume (1000 m3)	17306.75	42342.08	11381.46
C & E Loss (m)	0.13	Cum SA (1000 m2)	6341.57	4994.97	4423.68

Plan: Final_New Neretva Mostar_Adriatic RS: 51988.20 Profile: 20g

E.G. Elev (m)	27.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.76	Reach Len. (m)	240.34	227.64	214.96
Crit W.S. (m)		Flow Area (m2)	41.55	605.32	274.86
E.G. Slope (m/m)	0.000810	Area (m2)	41.55	605.32	274.86
Q Total (m3/s)	2046.00	Flow (m3/s)	22.60	1737.89	285.52
Top Width (m)	167.11	Top Width (m)	21.52	94.49	51.10
Vel Total (m/s)	2.22	Avg. Vel. (m/s)	0.54	2.87	1.04
Max Chl Dpth (m)	8.71	Hydr. Depth (m)	1.93	6.41	5.38
Conv. Total (m3/s)	71886.1	Conv. (m3/s)	793.9	61060.6	10031.6
Length Wtd. (m)	226.87	Wetted Per. (m)	21.98	99.67	55.09
Min Ch El (m)	18.05	Shear (N/m2)	15.02	48.25	39.63
Alpha	1.45	Stream Power (N/m s)	12339.90	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 51988.20 Profile: 20g (Continued)

Frctn Loss (m)	0.16	Cum Volume (1000 m3)	9749.97	35401.62	5822.45
C & E Loss (m)	0.01	Cum SA (1000 m2)	4476.11	4968.08	3215.26

Plan: Final_New Neretva Mostar_Adriatic RS: 51988.20 Profile: 100g

E.G. Elev (m)	27.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.55	Reach Len. (m)	240.34	227.64	214.96
Crit W.S. (m)		Flow Area (m2)	59.67	680.39	315.60
E.G. Slope (m/m)	0.000763	Area (m2)	59.67	680.39	315.60
Q Total (m3/s)	2433.00	Flow (m3/s)	37.54	2050.09	345.37
Top Width (m)	169.57	Top Width (m)	23.63	94.49	51.45
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.63	3.01	1.09
Max Chl Dpth (m)	9.50	Hydr. Depth (m)	2.52	7.20	6.13
Conv. Total (m3/s)	88054.2	Conv. (m3/s)	1358.7	74195.9	12499.5
Length Wtd. (m)	226.83	Wetted Per. (m)	24.27	99.67	55.96
Min Ch EI (m)	18.05	Shear (N/m2)	18.41	51.11	42.22
Alpha	1.47	Stream Power (N/m s)	12339.90	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	12739.14	38427.28	8212.80
C & E Loss (m)	0.01	Cum SA (1000 m2)	5180.84	4968.89	4026.16

Plan: Final_New Neretva Mostar_Adriatic RS: 51988.20 Profile: 500g

E.G. Elev (m)	28.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.41	Reach Len. (m)	240.34	227.64	214.96
Crit W.S. (m)		Flow Area (m2)	80.53	761.50	359.93
E.G. Slope (m/m)	0.000734	Area (m2)	80.53	761.50	359.93
Q Total (m3/s)	2900.00	Flow (m3/s)	58.16	2424.95	416.89
Top Width (m)	171.27	Top Width (m)	24.97	94.49	51.82
Vel Total (m/s)	2.41	Avg. Vel. (m/s)	0.72	3.18	1.16
Max Chl Dpth (m)	10.36	Hydr. Depth (m)	3.23	8.06	6.95
Conv. Total (m3/s)	107052.7	Conv. (m3/s)	2146.8	89516.5	15389.3
Length Wtd. (m)	226.78	Wetted Per. (m)	25.86	99.67	56.89
Min Ch EI (m)	18.05	Shear (N/m2)	22.41	54.98	45.53
Alpha	1.49	Stream Power (N/m s)	12339.90	0.00	0.00
Frctn Loss (m)	0.15	Cum Volume (1000 m3)	17290.45	42116.38	11323.20
C & E Loss (m)	0.01	Cum SA (1000 m2)	6336.04	4967.57	4414.63

Plan: Final_New Neretva Mostar_Adriatic RS: 51760.57 Profile: 20g

E.G. Elev (m)	26.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.54	Reach Len. (m)	224.99	201.84	178.66
Crit W.S. (m)		Flow Area (m2)	59.97	679.53	79.27
E.G. Slope (m/m)	0.000618	Area (m2)	59.97	679.53	79.27
Q Total (m3/s)	2046.00	Flow (m3/s)	46.40	1968.49	31.11
Top Width (m)	156.15	Top Width (m)	12.90	88.69	54.55
Vel Total (m/s)	2.50	Avg. Vel. (m/s)	0.77	2.90	0.39
Max Chl Dpth (m)	9.48	Hydr. Depth (m)	4.65	7.66	1.45
Conv. Total (m3/s)	82332.6	Conv. (m3/s)	1867.0	79213.5	1252.0
Length Wtd. (m)	201.90	Wetted Per. (m)	15.26	90.06	55.81
Min Ch EI (m)	17.06	Shear (N/m2)	23.80	45.69	8.60
Alpha	1.30	Stream Power (N/m s)	11117.53	0.00	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	9737.77	35255.38	5784.38
C & E Loss (m)	0.05	Cum SA (1000 m2)	4471.98	4947.23	3203.90

Plan: Final_New Neretva Mostar_Adriatic RS: 51760.57 Profile: 100g

E.G. Elev (m)	27.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.32	Reach Len. (m)	224.99	201.84	178.66
Crit W.S. (m)		Flow Area (m2)	70.29	748.52	124.17
E.G. Slope (m/m)	0.000619	Area (m2)	70.29	748.52	124.17
Q Total (m3/s)	2433.00	Flow (m3/s)	57.84	2314.57	60.59
Top Width (m)	164.17	Top Width (m)	13.62	88.69	61.86
Vel Total (m/s)	2.58	Avg. Vel. (m/s)	0.82	3.09	0.49
Max Chl Dpth (m)	10.26	Hydr. Depth (m)	5.16	8.44	2.01

Plan: Final_New Neretva Mostar_Adriatic RS: 51760.57 Profile: 100g (Continued)

Conv. Total (m3/s)	97826.8	Conv. (m3/s)	2325.7	93065.1	2436.1
Length Wtd. (m)	201.78	Wetted Per. (m)	16.32	90.06	63.15
Min Ch El (m)	17.06	Shear (N/m2)	26.12	50.41	11.93
Alpha	1.37	Stream Power (N/m s)	11117.53	0.00	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	12723.52	38264.64	8165.53
C & E Loss (m)	0.07	Cum SA (1000 m2)	5176.37	4948.04	4013.98

Plan: Final_New Neretva Mostar_Adriatic RS: 51760.57 Profile: 500g

E.G. Elev (m)	28.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.53	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	28.16	Reach Len. (m)	224.99	201.84	178.66
Crit W.S. (m)		Flow Area (m2)	82.08	823.13	179.70
E.G. Slope (m/m)	0.000624	Area (m2)	82.08	823.13	179.70
Q Total (m3/s)	2900.00	Flow (m3/s)	71.88	2723.14	104.98
Top Width (m)	171.94	Top Width (m)	14.41	88.69	68.84
Vel Total (m/s)	2.67	Avg. Vel. (m/s)	0.88	3.31	0.58
Max Chl Dpth (m)	11.10	Hydr. Depth (m)	5.70	9.28	2.61
Conv. Total (m3/s)	116115.4	Conv. (m3/s)	2878.0	109033.8	4203.5
Length Wtd. (m)	201.65	Wetted Per. (m)	17.47	90.06	70.20
Min Ch El (m)	17.06	Shear (N/m2)	28.74	55.90	15.66
Alpha	1.44	Stream Power (N/m s)	11117.53	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	17270.90	41936.02	11265.20
C & E Loss (m)	0.08	Cum SA (1000 m2)	6331.31	4946.72	4401.67

Plan: Final_New Neretva Mostar_Adriatic RS: 51558.73 Profile: 20g

E.G. Elev (m)	26.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.77	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.96	Reach Len. (m)	520.44	488.42	456.42
Crit W.S. (m)		Flow Area (m2)	21.20	512.17	31.89
E.G. Slope (m/m)	0.001200	Area (m2)	21.20	512.17	31.89
Q Total (m3/s)	2046.00	Flow (m3/s)	15.36	2010.29	20.35
Top Width (m)	93.55	Top Width (m)	8.03	68.86	16.66
Vel Total (m/s)	3.62	Avg. Vel. (m/s)	0.72	3.93	0.64
Max Chl Dpth (m)	10.22	Hydr. Depth (m)	2.64	7.44	1.91
Conv. Total (m3/s)	59073.8	Conv. (m3/s)	443.5	58042.6	587.6
Length Wtd. (m)	488.38	Wetted Per. (m)	9.79	70.82	17.82
Min Ch El (m)	15.74	Shear (N/m2)	25.47	85.08	21.05
Alpha	1.16	Stream Power (N/m s)	10563.05	0.00	0.00
Frctn Loss (m)	0.52	Cum Volume (1000 m3)	9728.64	35135.11	5774.45
C & E Loss (m)	0.10	Cum SA (1000 m2)	4469.62	4931.33	3197.54

Plan: Final_New Neretva Mostar_Adriatic RS: 51558.73 Profile: 100g

E.G. Elev (m)	27.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.90	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.64	Reach Len. (m)	520.44	488.42	456.42
Crit W.S. (m)		Flow Area (m2)	26.97	559.13	44.58
E.G. Slope (m/m)	0.001256	Area (m2)	26.97	559.13	44.58
Q Total (m3/s)	2433.00	Flow (m3/s)	21.87	2380.53	30.60
Top Width (m)	99.65	Top Width (m)	8.89	68.86	21.90
Vel Total (m/s)	3.86	Avg. Vel. (m/s)	0.81	4.26	0.69
Max Chl Dpth (m)	10.90	Hydr. Depth (m)	3.03	8.12	2.04
Conv. Total (m3/s)	68662.0	Conv. (m3/s)	617.3	67181.2	863.4
Length Wtd. (m)	488.36	Wetted Per. (m)	10.88	70.82	23.12
Min Ch El (m)	15.74	Shear (N/m2)	30.51	97.22	23.75
Alpha	1.19	Stream Power (N/m s)	10563.05	0.00	0.00
Frctn Loss (m)	0.53	Cum Volume (1000 m3)	12712.58	38132.67	8150.46
C & E Loss (m)	0.12	Cum SA (1000 m2)	5173.83	4932.14	4006.50

Plan: Final_New Neretva Mostar_Adriatic RS: 51558.73 Profile: 500g

E.G. Elev (m)	28.43	Element	Left OB	Channel	Right OB
Vel Head (m)	1.07	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.36	Reach Len. (m)	520.44	488.42	456.42
Crit W.S. (m)		Flow Area (m2)	33.65	608.35	63.91
E.G. Slope (m/m)	0.001334	Area (m2)	33.65	608.35	63.91

Plan: Final_New Neretva Mostar_Adriatic RS: 51558.73 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	30.50	2824.54	44.96
Top Width (m)	110.81	Top Width (m)	9.79	68.86	32.16
Vel Total (m/s)	4.11	Avg. Vel. (m/s)	0.91	4.64	0.70
Max Chl Dpth (m)	11.62	Hydr. Depth (m)	3.44	8.83	1.99
Conv. Total (m3/s)	79390.6	Conv. (m3/s)	834.8	77324.9	1230.9
Length Wtd. (m)	488.35	Wetted Per. (m)	12.03	70.82	33.41
Min Ch EI (m)	15.74	Shear (N/m2)	36.59	112.41	25.03
Alpha	1.25	Stream Power (N/m s)	10563.05	0.00	0.00
Frctn Loss (m)	0.54	Cum Volume (1000 m3)	17257.89	41791.56	11243.44
C & E Loss (m)	0.15	Cum SA (1000 m2)	6328.59	4930.82	4392.64

Plan: Final_New Neretva Mostar_Adriatic RS: 51070.31 Profile: 20g

E.G. Elev (m)	26.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.62	Reach Len. (m)	422.89	417.49	412.19
Crit W.S. (m)		Flow Area (m2)	21.15	643.72	22.18
E.G. Slope (m/m)	0.000958	Area (m2)	21.15	643.72	22.18
Q Total (m3/s)	2046.00	Flow (m3/s)	13.56	2018.55	13.90
Top Width (m)	122.35	Top Width (m)	8.58	104.74	9.02
Vel Total (m/s)	2.98	Avg. Vel. (m/s)	0.64	3.14	0.63
Max Chl Dpth (m)	7.31	Hydr. Depth (m)	2.46	6.15	2.46
Conv. Total (m3/s)	66095.6	Conv. (m3/s)	437.9	65208.8	448.9
Length Wtd. (m)	417.48	Wetted Per. (m)	9.92	105.32	10.77
Min Ch EI (m)	18.31	Shear (N/m2)	20.03	57.43	19.36
Alpha	1.09	Stream Power (N/m s)	11954.00	0.00	0.00
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	9717.62	34852.84	5762.11
C & E Loss (m)	0.01	Cum SA (1000 m2)	4465.30	4888.93	3191.68

Plan: Final_New Neretva Mostar_Adriatic RS: 51070.31 Profile: 100g

E.G. Elev (m)	26.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.56	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.34	Reach Len. (m)	422.89	417.49	412.19
Crit W.S. (m)		Flow Area (m2)	28.01	719.62	29.80
E.G. Slope (m/m)	0.000931	Area (m2)	28.01	719.62	29.80
Q Total (m3/s)	2433.00	Flow (m3/s)	18.12	2396.13	18.76
Top Width (m)	128.17	Top Width (m)	11.21	104.74	12.22
Vel Total (m/s)	3.13	Avg. Vel. (m/s)	0.65	3.33	0.63
Max Chl Dpth (m)	8.03	Hydr. Depth (m)	2.50	6.87	2.44
Conv. Total (m3/s)	79730.0	Conv. (m3/s)	593.7	78521.6	614.6
Length Wtd. (m)	417.47	Wetted Per. (m)	12.68	105.32	14.06
Min Ch EI (m)	18.31	Shear (N/m2)	20.17	62.40	19.35
Alpha	1.12	Stream Power (N/m s)	11954.00	0.00	0.00
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	12698.27	37820.39	8133.48
C & E Loss (m)	0.02	Cum SA (1000 m2)	5168.60	4889.75	3998.71

Plan: Final_New Neretva Mostar_Adriatic RS: 51070.31 Profile: 500g

E.G. Elev (m)	27.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.64	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	27.10	Reach Len. (m)	422.89	417.49	412.19
Crit W.S. (m)		Flow Area (m2)	36.86	798.88	41.38
E.G. Slope (m/m)	0.000929	Area (m2)	36.86	798.88	41.38
Q Total (m3/s)	2900.00	Flow (m3/s)	26.88	2848.66	24.46
Top Width (m)	136.45	Top Width (m)	12.18	104.74	19.52
Vel Total (m/s)	3.31	Avg. Vel. (m/s)	0.73	3.57	0.59
Max Chl Dpth (m)	8.79	Hydr. Depth (m)	3.03	7.63	2.12
Conv. Total (m3/s)	95142.6	Conv. (m3/s)	881.9	93458.2	802.5
Length Wtd. (m)	417.47	Wetted Per. (m)	13.92	105.32	21.41
Min Ch EI (m)	18.31	Shear (N/m2)	24.13	69.11	17.61
Alpha	1.14	Stream Power (N/m s)	11954.00	0.00	0.00
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	17239.54	41447.90	11219.41
C & E Loss (m)	0.02	Cum SA (1000 m2)	6322.87	4888.43	4380.85

Plan: Final_New Neretva Mostar_Adriatic RS: 50652.82 Profile: 20g

E.G. Elev (m)	25.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.24	Reach Len. (m)	667.79	655.30	642.70
Crit W.S. (m)		Flow Area (m2)	29.19	659.38	45.60
E.G. Slope (m/m)	0.000961	Area (m2)	29.19	659.38	45.60
Q Total (m3/s)	2046.00	Flow (m3/s)	21.08	1995.05	29.88
Top Width (m)	144.19	Top Width (m)	10.19	114.01	19.99
Vel Total (m/s)	2.79	Avg. Vel. (m/s)	0.72	3.03	0.66
Max Chl Dpth (m)	6.67	Hydr. Depth (m)	2.86	5.78	2.28
Conv. Total (m3/s)	65985.6	Conv. (m3/s)	679.8	64342.3	963.5
Length Wtd. (m)	655.25	Wetted Per. (m)	11.48	114.11	20.75
Min Ch EI (m)	18.57	Shear (N/m2)	23.97	54.48	20.72
Alpha	1.15	Stream Power (N/m s)	11994.55	0.00	0.00
Frctn Loss (m)	0.58	Cum Volume (1000 m3)	9706.97	34580.82	5748.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	4461.33	4843.27	3185.70

Plan: Final_New Neretva Mostar_Adriatic RS: 50652.82 Profile: 100g

E.G. Elev (m)	26.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.00	Reach Len. (m)	667.79	655.30	642.70
Crit W.S. (m)		Flow Area (m2)	37.41	746.09	61.50
E.G. Slope (m/m)	0.000891	Area (m2)	37.41	746.09	61.50
Q Total (m3/s)	2433.00	Flow (m3/s)	28.34	2360.11	44.56
Top Width (m)	147.25	Top Width (m)	11.43	114.01	21.82
Vel Total (m/s)	2.88	Avg. Vel. (m/s)	0.76	3.16	0.72
Max Chl Dpth (m)	7.43	Hydr. Depth (m)	3.27	6.54	2.82
Conv. Total (m3/s)	81495.1	Conv. (m3/s)	949.2	79053.5	1492.5
Length Wtd. (m)	655.29	Wetted Per. (m)	12.93	114.11	22.73
Min Ch EI (m)	18.57	Shear (N/m2)	25.28	57.15	23.64
Alpha	1.17	Stream Power (N/m s)	11994.55	0.00	0.00
Frctn Loss (m)	0.57	Cum Volume (1000 m3)	12684.44	37514.43	8114.66
C & E Loss (m)	0.01	Cum SA (1000 m2)	5163.82	4844.08	3991.70

Plan: Final_New Neretva Mostar_Adriatic RS: 50652.82 Profile: 500g

E.G. Elev (m)	27.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.77	Reach Len. (m)	667.79	655.30	642.70
Crit W.S. (m)		Flow Area (m2)	50.24	833.55	82.50
E.G. Slope (m/m)	0.000877	Area (m2)	50.24	833.55	82.50
Q Total (m3/s)	2900.00	Flow (m3/s)	32.43	2816.62	50.95
Top Width (m)	171.58	Top Width (m)	20.26	114.01	37.32
Vel Total (m/s)	3.00	Avg. Vel. (m/s)	0.65	3.38	0.62
Max Chl Dpth (m)	8.20	Hydr. Depth (m)	2.48	7.31	2.21
Conv. Total (m3/s)	97908.1	Conv. (m3/s)	1094.9	95093.0	1720.3
Length Wtd. (m)	655.36	Wetted Per. (m)	21.83	114.11	38.29
Min Ch EI (m)	18.57	Shear (N/m2)	19.80	62.84	18.54
Alpha	1.23	Stream Power (N/m s)	11994.55	0.00	0.00
Frctn Loss (m)	0.57	Cum Volume (1000 m3)	17221.12	41107.14	11193.88
C & E Loss (m)	0.01	Cum SA (1000 m2)	6316.02	4842.77	4369.13

Plan: Final_New Neretva Mostar_Adriatic RS: 49997.52 Profile: 20g

E.G. Elev (m)	25.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.61	Reach Len. (m)	543.20	550.99	558.78
Crit W.S. (m)	21.11	Flow Area (m2)	49.55	626.11	41.32
E.G. Slope (m/m)	0.000824	Area (m2)	49.55	626.11	41.32
Q Total (m3/s)	2046.00	Flow (m3/s)	22.47	1993.07	30.46
Top Width (m)	127.97	Top Width (m)	33.74	84.23	10.00
Vel Total (m/s)	2.85	Avg. Vel. (m/s)	0.45	3.18	0.74
Max Chl Dpth (m)	9.68	Hydr. Depth (m)	1.47	7.43	4.13
Conv. Total (m3/s)	71278.5	Conv. (m3/s)	783.0	69434.5	1061.1
Length Wtd. (m)	551.03	Wetted Per. (m)	34.86	89.43	14.04
Min Ch EI (m)	14.93	Shear (N/m2)	11.48	56.57	23.79
Alpha	1.21	Stream Power (N/m s)	14500.87	7219.99	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 49997.52 Profile: 20g (Continued)

Frctn Loss (m)	0.49	Cum Volume (1000 m3)	9680.68	34159.63	5720.21
C & E Loss (m)	0.00	Cum SA (1000 m2)	4446.66	4778.31	3176.07

Plan: Final_New Neretva Mostar_Adriatic RS: 49997.52 Profile: 100g

E.G. Elev (m)	25.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.58	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.34	Reach Len. (m)	543.20	550.99	558.78
Crit W.S. (m)	21.59	Flow Area (m2)	74.95	687.72	49.81
E.G. Slope (m/m)	0.000845	Area (m2)	74.95	687.72	49.81
Q Total (m3/s)	2433.00	Flow (m3/s)	43.44	2359.90	29.66
Top Width (m)	139.50	Top Width (m)	35.96	84.23	19.31
Vel Total (m/s)	2.99	Avg. Vel. (m/s)	0.58	3.43	0.60
Max Chl Dpth (m)	10.41	Hydr. Depth (m)	2.08	8.16	2.58
Conv. Total (m3/s)	83705.9	Conv. (m3/s)	1494.6	81191.0	1020.3
Length Wtd. (m)	550.99	Wetted Per. (m)	37.20	89.43	23.75
Min Ch EI (m)	14.93	Shear (N/m2)	16.69	63.71	17.38
Alpha	1.27	Stream Power (N/m s)	14500.87	7219.99	0.00
Frctn Loss (m)	0.50	Cum Volume (1000 m3)	12646.92	37044.64	8078.89
C & E Loss (m)	0.00	Cum SA (1000 m2)	5147.99	4779.13	3978.48

Plan: Final_New Neretva Mostar_Adriatic RS: 49997.52 Profile: 500g

E.G. Elev (m)	26.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.66	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	26.10	Reach Len. (m)	543.20	550.99	558.78
Crit W.S. (m)	22.14	Flow Area (m2)	158.01	751.85	64.73
E.G. Slope (m/m)	0.000861	Area (m2)	158.01	751.85	64.73
Q Total (m3/s)	2900.00	Flow (m3/s)	92.21	2763.60	44.19
Top Width (m)	181.84	Top Width (m)	76.95	84.23	20.66
Vel Total (m/s)	2.98	Avg. Vel. (m/s)	0.58	3.68	0.68
Max Chl Dpth (m)	11.17	Hydr. Depth (m)	2.05	8.93	3.13
Conv. Total (m3/s)	98848.0	Conv. (m3/s)	3143.0	94198.8	1506.2
Length Wtd. (m)	550.93	Wetted Per. (m)	78.72	89.43	25.49
Min Ch EI (m)	14.93	Shear (N/m2)	16.94	70.96	21.44
Alpha	1.46	Stream Power (N/m s)	14500.87	7219.99	0.00
Frctn Loss (m)	0.51	Cum Volume (1000 m3)	17151.59	40587.68	11146.57
C & E Loss (m)	0.01	Cum SA (1000 m2)	6283.56	4777.81	4350.50

Plan: Final_New Neretva Mostar_Adriatic RS: 49446.53 Profile: 20g

E.G. Elev (m)	24.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.07	Reach Len. (m)	335.16	349.84	364.52
Crit W.S. (m)	21.04	Flow Area (m2)	10.60	614.84	21.72
E.G. Slope (m/m)	0.000966	Area (m2)	10.60	614.84	21.72
Q Total (m3/s)	2046.00	Flow (m3/s)	4.62	2027.65	13.73
Top Width (m)	108.45	Top Width (m)	8.39	91.17	8.88
Vel Total (m/s)	3.16	Avg. Vel. (m/s)	0.44	3.30	0.63
Max Chl Dpth (m)	8.32	Hydr. Depth (m)	1.26	6.74	2.45
Conv. Total (m3/s)	65829.6	Conv. (m3/s)	148.6	65239.3	441.7
Length Wtd. (m)	349.72	Wetted Per. (m)	8.91	93.84	10.47
Min Ch EI (m)	15.75	Shear (N/m2)	11.26	62.07	19.65
Alpha	1.08	Stream Power (N/m s)	16384.43	9766.61	0.00
Frctn Loss (m)	0.32	Cum Volume (1000 m3)	9664.35	33817.75	5702.59
C & E Loss (m)	0.03	Cum SA (1000 m2)	4435.22	4729.99	3170.79

Plan: Final_New Neretva Mostar_Adriatic RS: 49446.53 Profile: 100g

E.G. Elev (m)	25.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.63	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.79	Reach Len. (m)	335.16	349.84	364.52
Crit W.S. (m)	21.50	Flow Area (m2)	17.18	681.02	28.71
E.G. Slope (m/m)	0.000966	Area (m2)	17.18	681.02	28.71
Q Total (m3/s)	2433.00	Flow (m3/s)	9.15	2404.05	19.81
Top Width (m)	111.56	Top Width (m)	10.01	91.17	10.38
Vel Total (m/s)	3.35	Avg. Vel. (m/s)	0.53	3.53	0.69
Max Chl Dpth (m)	9.04	Hydr. Depth (m)	1.72	7.47	2.77

Plan: Final_New Neretva Mostar_Adriatic RS: 49446.53 Profile: 100g (Continued)

Conv. Total (m3/s)	78289.9	Conv. (m3/s)	294.3	77358.3	637.3
Length Wtd. (m)	349.76	Wetted Per. (m)	10.70	93.84	12.13
Min Ch El (m)	15.75	Shear (N/m2)	15.20	68.74	22.41
Alpha	1.10	Stream Power (N/m s)	16384.43	9766.61	0.00
Frctn Loss (m)	0.32	Cum Volume (1000 m3)	12621.90	36667.56	8056.95
C & E Loss (m)	0.04	Cum SA (1000 m2)	5135.51	4730.81	3970.18

Plan: Final_New Neretva Mostar_Adriatic RS: 49446.53 Profile: 500g

E.G. Elev (m)	26.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.73	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.52	Reach Len. (m)	335.16	349.84	364.52
Crit W.S. (m)	22.03	Flow Area (m2)	96.33	746.99	36.77
E.G. Slope (m/m)	0.000994	Area (m2)	96.33	746.99	36.77
Q Total (m3/s)	2900.00	Flow (m3/s)	26.77	2845.45	27.78
Top Width (m)	265.02	Top Width (m)	161.90	91.17	11.94
Vel Total (m/s)	3.30	Avg. Vel. (m/s)	0.28	3.81	0.76
Max Chl Dpth (m)	9.77	Hydr. Depth (m)	0.59	8.19	3.08
Conv. Total (m3/s)	91976.2	Conv. (m3/s)	848.9	90246.3	881.0
Length Wtd. (m)	349.65	Wetted Per. (m)	162.71	93.84	13.85
Min Ch El (m)	15.75	Shear (N/m2)	5.77	77.61	25.87
Alpha	1.31	Stream Power (N/m s)	16384.43	9766.61	0.00
Frctn Loss (m)	0.33	Cum Volume (1000 m3)	17082.51	40174.76	11118.21
C & E Loss (m)	0.04	Cum SA (1000 m2)	6218.68	4729.49	4341.40

Plan: Final_New Neretva Mostar_Adriatic RS: 49096.69 Profile: 20g

E.G. Elev (m)	24.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.83	Reach Len. (m)	223.89	233.27	242.66
Crit W.S. (m)		Flow Area (m2)	137.45	618.04	74.27
E.G. Slope (m/m)	0.000871	Area (m2)	137.45	618.04	74.27
Q Total (m3/s)	2046.00	Flow (m3/s)	106.42	1876.37	63.21
Top Width (m)	157.33	Top Width (m)	44.28	93.75	19.30
Vel Total (m/s)	2.47	Avg. Vel. (m/s)	0.77	3.04	0.85
Max Chl Dpth (m)	8.40	Hydr. Depth (m)	3.10	6.59	3.85
Conv. Total (m3/s)	69341.9	Conv. (m3/s)	3606.8	63593.0	2142.1
Length Wtd. (m)	233.15	Wetted Per. (m)	45.19	98.78	21.19
Min Ch El (m)	15.43	Shear (N/m2)	25.97	53.42	29.92
Alpha	1.40	Stream Power (N/m s)	20458.12	0.00	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	9639.54	33602.10	5685.10
C & E Loss (m)	0.07	Cum SA (1000 m2)	4426.39	4697.64	3165.65

Plan: Final_New Neretva Mostar_Adriatic RS: 49096.69 Profile: 100g

E.G. Elev (m)	25.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.56	Reach Len. (m)	223.89	233.27	242.66
Crit W.S. (m)		Flow Area (m2)	206.55	687.12	88.89
E.G. Slope (m/m)	0.000867	Area (m2)	206.55	687.12	88.89
Q Total (m3/s)	2433.00	Flow (m3/s)	116.92	2234.29	81.79
Top Width (m)	221.47	Top Width (m)	107.35	93.75	20.37
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	0.57	3.25	0.92
Max Chl Dpth (m)	9.13	Hydr. Depth (m)	1.92	7.33	4.36
Conv. Total (m3/s)	82624.3	Conv. (m3/s)	3970.5	75876.3	2777.5
Length Wtd. (m)	233.22	Wetted Per. (m)	108.31	98.78	22.49
Min Ch El (m)	15.43	Shear (N/m2)	16.22	59.15	33.61
Alpha	1.59	Stream Power (N/m s)	20458.12	0.00	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	12584.41	36428.25	8035.52
C & E Loss (m)	0.08	Cum SA (1000 m2)	5115.84	4698.46	3964.58

Plan: Final_New Neretva Mostar_Adriatic RS: 49096.69 Profile: 500g

E.G. Elev (m)	25.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.58	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.29	Reach Len. (m)	223.89	233.27	242.66
Crit W.S. (m)		Flow Area (m2)	364.47	755.07	108.98
E.G. Slope (m/m)	0.000895	Area (m2)	364.47	755.07	108.98

Plan: Final_New Neretva Mostar_Adriatic RS: 49096.69 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	160.05	2656.84	83.11
Top Width (m)	414.35	Top Width (m)	285.51	93.75	35.08
Vel Total (m/s)	2.36	Avg. Vel. (m/s)	0.44	3.52	0.76
Max Chl Dpth (m)	9.86	Hydr. Depth (m)	1.28	8.05	3.11
Conv. Total (m3/s)	96915.3	Conv. (m3/s)	5348.6	88789.3	2777.5
Length Wtd. (m)	233.12	Wetted Per. (m)	286.53	98.78	37.44
Min Ch EI (m)	15.43	Shear (N/m2)	11.17	67.12	25.56
Alpha	2.04	Stream Power (N/m s)	20458.12	0.00	0.00
Frctn Loss (m)	0.15	Cum Volume (1000 m3)	17005.29	39912.02	11091.64
C & E Loss (m)	0.09	Cum SA (1000 m2)	6143.71	4697.14	4332.83

Plan: Final_New Neretva Mostar_Adriatic RS: 48863.42 Profile: 20g

E.G. Elev (m)	24.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.76	Reach Len. (m)	465.22	491.84	518.45
Crit W.S. (m)		Flow Area (m2)	81.55	811.28	57.29
E.G. Slope (m/m)	0.000441	Area (m2)	81.55	811.28	57.29
Q Total (m3/s)	2046.00	Flow (m3/s)	41.96	1971.83	32.22
Top Width (m)	154.03	Top Width (m)	28.84	108.47	16.72
Vel Total (m/s)	2.15	Avg. Vel. (m/s)	0.51	2.43	0.56
Max Chl Dpth (m)	8.37	Hydr. Depth (m)	2.83	7.48	3.43
Conv. Total (m3/s)	97378.0	Conv. (m3/s)	1996.8	93847.8	1533.3
Length Wtd. (m)	492.05	Wetted Per. (m)	29.74	108.77	18.29
Min Ch EI (m)	15.39	Shear (N/m2)	11.87	32.29	13.56
Alpha	1.23	Stream Power (N/m s)	20197.28	0.00	0.00
Frctn Loss (m)	0.25	Cum Volume (1000 m3)	9615.02	33435.39	5669.14
C & E Loss (m)	0.01	Cum SA (1000 m2)	4418.21	4674.06	3161.28

Plan: Final_New Neretva Mostar_Adriatic RS: 48863.42 Profile: 100g

E.G. Elev (m)	24.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.50	Reach Len. (m)	465.22	491.84	518.45
Crit W.S. (m)		Flow Area (m2)	118.97	891.42	69.94
E.G. Slope (m/m)	0.000459	Area (m2)	118.97	891.42	69.94
Q Total (m3/s)	2433.00	Flow (m3/s)	35.30	2353.59	44.11
Top Width (m)	227.08	Top Width (m)	101.10	108.47	17.51
Vel Total (m/s)	2.25	Avg. Vel. (m/s)	0.30	2.64	0.63
Max Chl Dpth (m)	9.11	Hydr. Depth (m)	1.18	8.22	3.99
Conv. Total (m3/s)	113506.9	Conv. (m3/s)	1647.0	109802.2	2057.7
Length Wtd. (m)	492.02	Wetted Per. (m)	102.08	108.77	19.37
Min Ch EI (m)	15.39	Shear (N/m2)	5.25	36.92	16.27
Alpha	1.33	Stream Power (N/m s)	20197.28	0.00	0.00
Frctn Loss (m)	0.26	Cum Volume (1000 m3)	12547.97	36244.13	8016.25
C & E Loss (m)	0.01	Cum SA (1000 m2)	5092.51	4674.87	3959.98

Plan: Final_New Neretva Mostar_Adriatic RS: 48863.42 Profile: 500g

E.G. Elev (m)	25.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	25.23	Reach Len. (m)	465.22	491.84	518.45
Crit W.S. (m)		Flow Area (m2)	267.32	971.12	83.09
E.G. Slope (m/m)	0.000478	Area (m2)	267.32	971.12	83.09
Q Total (m3/s)	2900.00	Flow (m3/s)	73.68	2768.49	57.83
Top Width (m)	389.66	Top Width (m)	262.89	108.47	18.30
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.28	2.85	0.70
Max Chl Dpth (m)	9.84	Hydr. Depth (m)	1.02	8.95	4.54
Conv. Total (m3/s)	132662.7	Conv. (m3/s)	3370.4	126646.9	2645.4
Length Wtd. (m)	491.88	Wetted Per. (m)	263.87	108.77	20.44
Min Ch EI (m)	15.39	Shear (N/m2)	4.75	41.84	19.05
Alpha	1.61	Stream Power (N/m s)	20197.28	0.00	0.00
Frctn Loss (m)	0.27	Cum Volume (1000 m3)	16934.56	39710.69	11068.34
C & E Loss (m)	0.01	Cum SA (1000 m2)	6082.32	4673.56	4326.35

Plan: Final_New Neretva Mostar_Adriatic RS: 48371.58 Profile: 20g

E.G. Elev (m)	23.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.43	Reach Len. (m)	356.93	369.84	382.76
Crit W.S. (m)		Flow Area (m2)	56.53	717.32	94.59
E.G. Slope (m/m)	0.000612	Area (m2)	56.53	717.32	94.59
Q Total (m3/s)	2046.00	Flow (m3/s)	29.55	1944.18	72.27
Top Width (m)	173.02	Top Width (m)	37.68	104.18	31.16
Vel Total (m/s)	2.36	Avg. Vel. (m/s)	0.52	2.71	0.76
Max Chl Dpth (m)	7.66	Hydr. Depth (m)	1.50	6.89	3.04
Conv. Total (m3/s)	82698.2	Conv. (m3/s)	1194.3	78582.6	2921.3
Length Wtd. (m)	369.77	Wetted Per. (m)	38.41	104.36	33.73
Min Ch EI (m)	15.77	Shear (N/m2)	8.83	41.26	16.83
Alpha	1.26	Stream Power (N/m s)	22750.51	0.00	0.00
Frctn Loss (m)	0.24	Cum Volume (1000 m3)	9582.90	33059.48	5629.77
C & E Loss (m)	0.00	Cum SA (1000 m2)	4402.73	4621.76	3148.87

Plan: Final_New Neretva Mostar_Adriatic RS: 48371.58 Profile: 100g

E.G. Elev (m)	24.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.14	Reach Len. (m)	356.93	369.84	382.76
Crit W.S. (m)		Flow Area (m2)	110.57	791.56	131.53
E.G. Slope (m/m)	0.000635	Area (m2)	110.57	791.56	131.53
Q Total (m3/s)	2433.00	Flow (m3/s)	37.16	2333.53	62.31
Top Width (m)	272.30	Top Width (m)	99.52	104.18	68.61
Vel Total (m/s)	2.35	Avg. Vel. (m/s)	0.34	2.95	0.47
Max Chl Dpth (m)	8.37	Hydr. Depth (m)	1.11	7.60	1.92
Conv. Total (m3/s)	96546.9	Conv. (m3/s)	1474.5	92599.8	2472.6
Length Wtd. (m)	369.67	Wetted Per. (m)	100.33	104.36	71.32
Min Ch EI (m)	15.77	Shear (N/m2)	6.86	47.24	11.49
Alpha	1.51	Stream Power (N/m s)	22750.51	0.00	0.00
Frctn Loss (m)	0.24	Cum Volume (1000 m3)	12494.58	35830.26	7964.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	5045.84	4622.58	3937.66

Plan: Final_New Neretva Mostar_Adriatic RS: 48371.58 Profile: 500g

E.G. Elev (m)	25.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.88	Reach Len. (m)	356.93	369.84	382.76
Crit W.S. (m)		Flow Area (m2)	253.30	868.08	192.19
E.G. Slope (m/m)	0.000636	Area (m2)	253.30	868.08	192.19
Q Total (m3/s)	2900.00	Flow (m3/s)	75.55	2724.07	100.37
Top Width (m)	465.87	Top Width (m)	274.39	104.18	87.31
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	0.30	3.14	0.52
Max Chl Dpth (m)	9.11	Hydr. Depth (m)	0.92	8.33	2.20
Conv. Total (m3/s)	114969.3	Conv. (m3/s)	2995.3	107994.7	3979.3
Length Wtd. (m)	369.80	Wetted Per. (m)	275.29	104.36	90.15
Min Ch EI (m)	15.77	Shear (N/m2)	5.74	51.90	13.30
Alpha	1.90	Stream Power (N/m s)	22750.51	0.00	0.00
Frctn Loss (m)	0.25	Cum Volume (1000 m3)	16813.46	39258.40	10996.98
C & E Loss (m)	0.00	Cum SA (1000 m2)	5957.34	4621.26	4298.97

Plan: Final_New Neretva Mostar_Adriatic RS: 48001.74 Profile: 20g

E.G. Elev (m)	23.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.16	Reach Len. (m)	0.50	0.50	0.50
Crit W.S. (m)	19.77	Flow Area (m2)	156.29	673.22	61.77
E.G. Slope (m/m)	0.000661	Area (m2)	156.29	673.22	61.77
Q Total (m3/s)	2046.00	Flow (m3/s)	98.93	1913.82	33.25
Top Width (m)	189.15	Top Width (m)	56.17	95.58	37.40
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.63	2.84	0.54
Max Chl Dpth (m)	8.51	Hydr. Depth (m)	2.78	7.04	1.65
Conv. Total (m3/s)	79608.3	Conv. (m3/s)	3849.1	74465.3	1293.9
Length Wtd. (m)	0.50	Wetted Per. (m)	56.51	96.54	38.50
Min Ch EI (m)	14.65	Shear (N/m2)	17.91	45.17	10.39
Alpha	1.44	Stream Power (N/m s)	25040.61	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 48001.74 Profile: 20g (Continued)

Frctn Loss (m)	0.00	Cum Volume (1000 m3)	9544.92	32802.34	5599.84
C & E Loss (m)	0.00	Cum SA (1000 m2)	4385.98	4584.83	3135.75

Plan: Final_New Neretva Mostar_Adriatic RS: 48001.74 Profile: 100g

E.G. Elev (m)	24.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.89	Reach Len. (m)	0.50	0.50	0.50
Crit W.S. (m)	20.24	Flow Area (m2)	202.61	742.34	112.99
E.G. Slope (m/m)	0.000666	Area (m2)	202.61	742.34	112.99
Q Total (m3/s)	2433.00	Flow (m3/s)	129.84	2260.89	42.27
Top Width (m)	256.81	Top Width (m)	71.97	95.58	89.26
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.64	3.05	0.37
Max Chl Dpth (m)	9.24	Hydr. Depth (m)	2.82	7.77	1.27
Conv. Total (m3/s)	94309.9	Conv. (m3/s)	5033.1	87638.4	1638.4
Length Wtd. (m)	0.50	Wetted Per. (m)	72.33	96.54	90.43
Min Ch EI (m)	14.65	Shear (N/m2)	18.28	50.19	8.15
Alpha	1.63	Stream Power (N/m s)	25040.61	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	12438.68	35546.61	7917.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	5015.24	4585.64	3907.44

Plan: Final_New Neretva Mostar_Adriatic RS: 48001.74 Profile: 500g

E.G. Elev (m)	25.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.58	Reach Len. (m)	0.50	0.50	0.50
Crit W.S. (m)	20.71	Flow Area (m2)	276.92	808.60	176.27
E.G. Slope (m/m)	0.000703	Area (m2)	276.92	808.60	176.27
Q Total (m3/s)	2900.00	Flow (m3/s)	131.29	2680.09	88.61
Top Width (m)	350.28	Top Width (m)	161.54	95.58	93.16
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.47	3.31	0.50
Max Chl Dpth (m)	9.93	Hydr. Depth (m)	1.71	8.46	1.89
Conv. Total (m3/s)	109352.8	Conv. (m3/s)	4950.7	101060.7	3341.5
Length Wtd. (m)	0.50	Wetted Per. (m)	161.90	96.54	94.39
Min Ch EI (m)	14.65	Shear (N/m2)	11.80	57.77	12.88
Alpha	1.93	Stream Power (N/m s)	25040.61	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	16718.84	38948.34	10926.47
C & E Loss (m)	0.01	Cum SA (1000 m2)	5879.54	4584.32	4264.44

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR U Profile: 20g

E.G. Elev (m)	23.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.16	Reach Len. (m)	10.00	10.00	10.00
Crit W.S. (m)	19.88	Flow Area (m2)	131.98	647.92	58.63
E.G. Slope (m/m)	0.001109	Area (m2)	131.98	647.92	58.63
Q Total (m3/s)	2046.00	Flow (m3/s)	132.80	1866.38	46.81
Top Width (m)	162.09	Top Width (m)	35.11	91.98	35.00
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	1.01	2.88	0.80
Max Chl Dpth (m)	8.51	Hydr. Depth (m)	3.76	7.04	1.68
Conv. Total (m3/s)	61428.7	Conv. (m3/s)	3987.3	56035.9	1405.5
Length Wtd. (m)	10.00	Wetted Per. (m)	35.13	134.38	40.31
Min Ch EI (m)	14.65	Shear (N/m2)	40.87	52.45	15.82
Alpha	1.28	Stream Power (N/m s)	25040.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	9544.85	32802.01	5599.81
C & E Loss (m)	0.00	Cum SA (1000 m2)	4385.96	4584.78	3135.73

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR U Profile: 100g

E.G. Elev (m)	24.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	23.90	Reach Len. (m)	10.00	10.00	10.00
Crit W.S. (m)	20.37	Flow Area (m2)	157.79	715.54	108.09
E.G. Slope (m/m)	0.001132	Area (m2)	157.79	715.54	108.09
Q Total (m3/s)	2433.00	Flow (m3/s)	180.70	2177.52	74.78
Top Width (m)	211.55	Top Width (m)	35.11	91.98	84.46
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	1.15	3.04	0.69
Max Chl Dpth (m)	9.25	Hydr. Depth (m)	4.49	7.78	1.28

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR U Profile: 100g (Continued)

Conv. Total (m3/s)	72301.4	Conv. (m3/s)	5369.9	64709.4	2222.1
Length Wtd. (m)	10.00	Wetted Per. (m)	35.13	138.79	95.84
Min Ch El (m)	14.65	Shear (N/m2)	49.88	57.25	12.52
Alpha	1.37	Stream Power (N/m s)	25040.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	12438.59	35546.25	7917.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	5015.21	4585.59	3907.40

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR U Profile: 500g

E.G. Elev (m)	25.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.033	0.080
W.S. Elev (m)	24.61	Reach Len. (m)	10.00	10.00	10.00
Crit W.S. (m)	20.85	Flow Area (m2)	182.79	781.01	169.68
E.G. Slope (m/m)	0.001198	Area (m2)	182.79	781.01	169.68
Q Total (m3/s)	2900.00	Flow (m3/s)	237.42	2539.23	123.34
Top Width (m)	215.54	Top Width (m)	35.11	91.98	88.45
Vel Total (m/s)	2.56	Avg. Vel. (m/s)	1.30	3.25	0.73
Max Chl Dpth (m)	9.96	Hydr. Depth (m)	5.21	8.49	1.92
Conv. Total (m3/s)	83803.0	Conv. (m3/s)	6860.9	73377.7	3564.3
Length Wtd. (m)	10.00	Wetted Per. (m)	35.13	143.06	108.44
Min Ch El (m)	14.65	Shear (N/m2)	61.11	64.11	18.38
Alpha	1.44	Stream Power (N/m s)	25040.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	16718.72	38947.95	10926.38
C & E Loss (m)	0.00	Cum SA (1000 m2)	5879.50	4584.28	4264.39

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR D Profile: 20g

E.G. Elev (m)	23.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.15	Reach Len. (m)	14.50	14.50	14.50
Crit W.S. (m)	19.88	Flow Area (m2)	131.67	647.11	58.32
E.G. Slope (m/m)	0.001240	Area (m2)	131.67	647.11	58.32
Q Total (m3/s)	2046.00	Flow (m3/s)	139.84	1856.89	49.27
Top Width (m)	161.50	Top Width (m)	35.11	91.98	34.41
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	1.06	2.87	0.84
Max Chl Dpth (m)	8.50	Hydr. Depth (m)	3.75	7.04	1.69
Conv. Total (m3/s)	58108.2	Conv. (m3/s)	3971.7	52737.2	1399.3
Length Wtd. (m)	14.50	Wetted Per. (m)	35.13	134.33	39.69
Min Ch El (m)	14.65	Shear (N/m2)	45.57	58.57	17.87
Alpha	1.27	Stream Power (N/m s)	25040.61	8914.85	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	9543.53	32795.53	5599.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	4385.61	4583.86	3135.38

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR D Profile: 100g

E.G. Elev (m)	24.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.89	Reach Len. (m)	14.50	14.50	14.50
Crit W.S. (m)	20.37	Flow Area (m2)	157.51	714.80	107.41
E.G. Slope (m/m)	0.001262	Area (m2)	157.51	714.80	107.41
Q Total (m3/s)	2433.00	Flow (m3/s)	190.21	2164.30	78.49
Top Width (m)	211.50	Top Width (m)	35.11	91.98	84.41
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	1.21	3.03	0.73
Max Chl Dpth (m)	9.24	Hydr. Depth (m)	4.49	7.77	1.27
Conv. Total (m3/s)	68484.3	Conv. (m3/s)	5353.9	60920.9	2209.5
Length Wtd. (m)	14.50	Wetted Per. (m)	35.13	138.74	95.70
Min Ch El (m)	14.65	Shear (N/m2)	55.50	63.77	13.89
Alpha	1.34	Stream Power (N/m s)	25040.61	8914.85	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	12437.02	35539.09	7916.10
C & E Loss (m)	0.00	Cum SA (1000 m2)	5014.86	4584.67	3906.56

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR D Profile: 500g

E.G. Elev (m)	25.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	24.60	Reach Len. (m)	14.50	14.50	14.50
Crit W.S. (m)	20.86	Flow Area (m2)	182.53	780.34	169.04
E.G. Slope (m/m)	0.001331	Area (m2)	182.53	780.34	169.04

Plan: Final_New Neretva Mostar_Adriatic RS: 47990 BR D Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	249.71	2520.83	129.46
Top Width (m)	215.50	Top Width (m)	35.11	91.98	88.41
Vel Total (m/s)	2.56	Avg. Vel. (m/s)	1.37	3.23	0.77
Max Chl Dpth (m)	9.95	Hydr. Depth (m)	5.20	8.48	1.91
Conv. Total (m3/s)	79493.1	Conv. (m3/s)	6844.9	69099.6	3548.6
Length Wtd. (m)	14.50	Wetted Per. (m)	35.13	143.02	108.31
Min Ch EI (m)	14.65	Shear (N/m2)	67.82	71.21	20.37
Alpha	1.41	Stream Power (N/m s)	25040.61	8914.85	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	16716.90	38940.14	10924.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	5879.14	4583.36	4263.51

Plan: Final_New Neretva Mostar_Adriatic RS: 47976.74 Profile: 20g

E.G. Elev (m)	23.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.14	Reach Len. (m)	545.86	505.83	465.79
Crit W.S. (m)	19.77	Flow Area (m2)	154.81	670.69	60.81
E.G. Slope (m/m)	0.000747	Area (m2)	154.81	670.69	60.81
Q Total (m3/s)	2046.00	Flow (m3/s)	104.25	1906.77	34.98
Top Width (m)	186.82	Top Width (m)	55.59	95.58	35.65
Vel Total (m/s)	2.31	Avg. Vel. (m/s)	0.67	2.84	0.58
Max Chl Dpth (m)	8.49	Hydr. Depth (m)	2.78	7.02	1.71
Conv. Total (m3/s)	74866.6	Conv. (m3/s)	3814.8	69771.8	1280.0
Length Wtd. (m)	505.34	Wetted Per. (m)	55.93	96.54	36.74
Min Ch EI (m)	14.65	Shear (N/m2)	20.27	50.88	12.12
Alpha	1.42	Stream Power (N/m s)	25040.61	8914.85	0.00
Frctn Loss (m)	0.47	Cum Volume (1000 m3)	9541.45	32785.98	5598.37
C & E Loss (m)	0.02	Cum SA (1000 m2)	4384.95	4582.50	3134.87

Plan: Final_New Neretva Mostar_Adriatic RS: 47976.74 Profile: 100g

E.G. Elev (m)	24.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.85	Reach Len. (m)	545.86	505.83	465.79
Crit W.S. (m)	20.25	Flow Area (m2)	200.20	739.11	109.98
E.G. Slope (m/m)	0.000755	Area (m2)	200.20	739.11	109.98
Q Total (m3/s)	2433.00	Flow (m3/s)	136.45	2253.45	43.09
Top Width (m)	255.87	Top Width (m)	71.23	95.58	89.06
Vel Total (m/s)	2.32	Avg. Vel. (m/s)	0.68	3.05	0.39
Max Chl Dpth (m)	9.20	Hydr. Depth (m)	2.81	7.73	1.23
Conv. Total (m3/s)	88569.4	Conv. (m3/s)	4967.3	82033.3	1568.8
Length Wtd. (m)	505.66	Wetted Per. (m)	71.59	96.54	90.22
Min Ch EI (m)	14.65	Shear (N/m2)	20.69	56.66	9.02
Alpha	1.61	Stream Power (N/m s)	25040.61	8914.85	0.00
Frctn Loss (m)	0.49	Cum Volume (1000 m3)	12434.42	35528.55	7914.52
C & E Loss (m)	0.03	Cum SA (1000 m2)	5014.09	4583.31	3905.30

Plan: Final_New Neretva Mostar_Adriatic RS: 47976.74 Profile: 500g

E.G. Elev (m)	25.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	24.53	Reach Len. (m)	545.86	505.83	465.79
Crit W.S. (m)	20.72	Flow Area (m2)	269.03	803.88	171.68
E.G. Slope (m/m)	0.000803	Area (m2)	269.03	803.88	171.68
Q Total (m3/s)	2900.00	Flow (m3/s)	135.63	2673.60	90.77
Top Width (m)	346.53	Top Width (m)	158.05	95.58	92.91
Vel Total (m/s)	2.33	Avg. Vel. (m/s)	0.50	3.33	0.53
Max Chl Dpth (m)	9.88	Hydr. Depth (m)	1.70	8.41	1.85
Conv. Total (m3/s)	102350.5	Conv. (m3/s)	4786.8	94360.2	3203.4
Length Wtd. (m)	504.66	Wetted Per. (m)	158.41	96.54	94.13
Min Ch EI (m)	14.65	Shear (N/m2)	13.37	65.56	14.36
Alpha	1.88	Stream Power (N/m s)	25040.61	8914.85	0.00
Frctn Loss (m)	0.51	Cum Volume (1000 m3)	16713.63	38928.66	10922.21
C & E Loss (m)	0.03	Cum SA (1000 m2)	5877.74	4582.00	4262.19

Plan: Final_New Neretva Mostar_Adriatic RS: 47470.92 Profile: 20g

E.G. Elev (m)	23.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.61	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	22.42	Reach Len. (m)	626.01	628.46	630.93
Crit W.S. (m)		Flow Area (m2)	5.96	537.38	128.04
E.G. Slope (m/m)	0.001179	Area (m2)	5.96	537.38	128.04
Q Total (m3/s)	2046.00	Flow (m3/s)	2.78	1921.05	122.16
Top Width (m)	171.60	Top Width (m)	4.49	74.72	92.39
Vel Total (m/s)	3.05	Avg. Vel. (m/s)	0.47	3.57	0.95
Max Chl Dpth (m)	10.54	Hydr. Depth (m)	1.33	7.19	1.39
Conv. Total (m3/s)	59585.9	Conv. (m3/s)	81.1	55947.0	3557.8
Length Wtd. (m)	628.48	Wetted Per. (m)	5.25	77.26	93.34
Min Ch EI (m)	11.88	Shear (N/m2)	13.12	80.42	15.86
Alpha	1.30	Stream Power (N/m s)	15990.88	0.00	0.00
Frctn Loss (m)	0.67	Cum Volume (1000 m3)	9497.57	32480.44	5554.38
C & E Loss (m)	0.05	Cum SA (1000 m2)	4368.56	4539.43	3105.05

Plan: Final_New Neretva Mostar_Adriatic RS: 47470.92 Profile: 100g

E.G. Elev (m)	23.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.76	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.00	Reach Len. (m)	626.01	628.46	630.93
Crit W.S. (m)		Flow Area (m2)	9.00	581.04	205.93
E.G. Slope (m/m)	0.001314	Area (m2)	9.00	581.04	205.93
Q Total (m3/s)	2433.00	Flow (m3/s)	4.92	2309.64	118.44
Top Width (m)	223.59	Top Width (m)	5.90	74.72	142.96
Vel Total (m/s)	3.06	Avg. Vel. (m/s)	0.55	3.97	0.58
Max Chl Dpth (m)	11.12	Hydr. Depth (m)	1.52	7.78	1.44
Conv. Total (m3/s)	67131.2	Conv. (m3/s)	135.7	63727.6	3267.9
Length Wtd. (m)	628.46	Wetted Per. (m)	6.78	77.26	143.97
Min Ch EI (m)	11.88	Shear (N/m2)	17.08	96.88	18.43
Alpha	1.61	Stream Power (N/m s)	15990.88	0.00	0.00
Frctn Loss (m)	0.72	Cum Volume (1000 m3)	12377.33	35194.67	7840.95
C & E Loss (m)	0.08	Cum SA (1000 m2)	4993.04	4540.24	3851.26

Plan: Final_New Neretva Mostar_Adriatic RS: 47470.92 Profile: 500g

E.G. Elev (m)	24.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.84	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.66	Reach Len. (m)	626.01	628.46	630.93
Crit W.S. (m)		Flow Area (m2)	13.51	630.27	301.28
E.G. Slope (m/m)	0.001338	Area (m2)	13.51	630.27	301.28
Q Total (m3/s)	2900.00	Flow (m3/s)	8.48	2669.81	221.70
Top Width (m)	228.33	Top Width (m)	7.07	74.72	146.53
Vel Total (m/s)	3.07	Avg. Vel. (m/s)	0.63	4.24	0.74
Max Chl Dpth (m)	11.78	Hydr. Depth (m)	1.91	8.43	2.06
Conv. Total (m3/s)	79268.9	Conv. (m3/s)	231.9	72977.0	6060.1
Length Wtd. (m)	628.52	Wetted Per. (m)	8.40	77.26	147.59
Min Ch EI (m)	11.88	Shear (N/m2)	21.12	107.08	26.79
Alpha	1.76	Stream Power (N/m s)	15990.88	0.00	0.00
Frctn Loss (m)	0.74	Cum Volume (1000 m3)	16636.51	38565.94	10812.07
C & E Loss (m)	0.08	Cum SA (1000 m2)	5832.68	4538.92	4206.43

Plan: Final_New Neretva Mostar_Adriatic RS: 46842.45 Profile: 20g

E.G. Elev (m)	22.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	21.87	Reach Len. (m)	527.20	544.44	561.66
Crit W.S. (m)	19.13	Flow Area (m2)	135.00	635.72	16.38
E.G. Slope (m/m)	0.000972	Area (m2)	135.00	635.72	16.38
Q Total (m3/s)	2046.00	Flow (m3/s)	112.30	1923.28	10.42
Top Width (m)	149.49	Top Width (m)	42.25	101.33	5.91
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	0.83	3.03	0.64
Max Chl Dpth (m)	7.08	Hydr. Depth (m)	3.20	6.27	2.77
Conv. Total (m3/s)	65618.3	Conv. (m3/s)	3601.5	61682.4	334.3
Length Wtd. (m)	543.92	Wetted Per. (m)	43.30	101.58	7.85
Min Ch EI (m)	14.79	Shear (N/m2)	29.73	59.67	19.89
Alpha	1.28	Stream Power (N/m s)	17075.07	0.00	10313.38

Plan: Final_New Neretva Mostar_Adriatic RS: 46842.45 Profile: 20g (Continued)

Frctn Loss (m)	0.55	Cum Volume (1000 m3)	9453.45	32111.82	5508.82
C & E Loss (m)	0.00	Cum SA (1000 m2)	4353.93	4484.10	3074.04

Plan: Final_New Neretva Mostar_Adriatic RS: 46842.45 Profile: 100g

E.G. Elev (m)	22.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.51	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	22.46	Reach Len. (m)	527.20	544.44	561.66
Crit W.S. (m)	19.53	Flow Area (m2)	160.91	695.83	20.05
E.G. Slope (m/m)	0.001005	Area (m2)	160.91	695.83	20.05
Q Total (m3/s)	2433.00	Flow (m3/s)	145.79	2273.31	13.90
Top Width (m)	153.23	Top Width (m)	45.43	101.33	6.46
Vel Total (m/s)	2.77	Avg. Vel. (m/s)	0.91	3.27	0.69
Max Chl Dpth (m)	7.67	Hydr. Depth (m)	3.54	6.87	3.10
Conv. Total (m3/s)	76743.7	Conv. (m3/s)	4598.7	71706.6	438.4
Length Wtd. (m)	543.86	Wetted Per. (m)	46.54	101.58	8.67
Min Ch El (m)	14.79	Shear (N/m2)	34.07	67.52	22.80
Alpha	1.30	Stream Power (N/m s)	17075.07	0.00	10313.38
Frctn Loss (m)	0.56	Cum Volume (1000 m3)	12324.15	34793.43	7769.66
C & E Loss (m)	0.00	Cum SA (1000 m2)	4976.97	4484.92	3804.12

Plan: Final_New Neretva Mostar_Adriatic RS: 46842.45 Profile: 500g

E.G. Elev (m)	23.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.59	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	23.10	Reach Len. (m)	527.20	544.44	561.66
Crit W.S. (m)	19.99	Flow Area (m2)	197.21	760.29	158.52
E.G. Slope (m/m)	0.001045	Area (m2)	197.21	760.29	158.52
Q Total (m3/s)	2900.00	Flow (m3/s)	147.42	2686.55	66.02
Top Width (m)	327.64	Top Width (m)	77.23	101.33	149.08
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	0.75	3.53	0.42
Max Chl Dpth (m)	8.31	Hydr. Depth (m)	2.55	7.50	1.06
Conv. Total (m3/s)	89721.2	Conv. (m3/s)	4561.0	83117.5	2042.7
Length Wtd. (m)	544.00	Wetted Per. (m)	78.36	101.58	151.45
Min Ch El (m)	14.79	Shear (N/m2)	25.78	76.68	10.72
Alpha	1.72	Stream Power (N/m s)	17075.07	0.00	10313.38
Frctn Loss (m)	0.58	Cum Volume (1000 m3)	16570.56	38128.98	10667.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	5806.30	4483.60	4113.17

Plan: Final_New Neretva Mostar_Adriatic RS: 46298.01 Profile: 20g

E.G. Elev (m)	21.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	21.32	Reach Len. (m)	474.86	509.99	545.10
Crit W.S. (m)	18.70	Flow Area (m2)	54.16	671.98	21.76
E.G. Slope (m/m)	0.001053	Area (m2)	54.16	671.98	21.76
Q Total (m3/s)	2046.00	Flow (m3/s)	34.05	1998.31	13.64
Top Width (m)	153.54	Top Width (m)	27.08	116.33	10.13
Vel Total (m/s)	2.74	Avg. Vel. (m/s)	0.63	2.97	0.63
Max Chl Dpth (m)	6.59	Hydr. Depth (m)	2.00	5.78	2.15
Conv. Total (m3/s)	63046.5	Conv. (m3/s)	1049.2	61576.8	420.4
Length Wtd. (m)	509.48	Wetted Per. (m)	28.07	116.99	11.32
Min Ch El (m)	14.73	Shear (N/m2)	19.93	59.32	19.85
Alpha	1.16	Stream Power (N/m s)	19420.80	11055.96	0.00
Frctn Loss (m)	0.47	Cum Volume (1000 m3)	9403.59	31755.84	5498.11
C & E Loss (m)	0.02	Cum SA (1000 m2)	4335.65	4424.85	3069.54

Plan: Final_New Neretva Mostar_Adriatic RS: 46298.01 Profile: 100g

E.G. Elev (m)	22.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	21.90	Reach Len. (m)	474.86	509.99	545.10
Crit W.S. (m)	19.09	Flow Area (m2)	70.28	740.00	27.93
E.G. Slope (m/m)	0.001067	Area (m2)	70.28	740.00	27.93
Q Total (m3/s)	2433.00	Flow (m3/s)	51.52	2361.82	19.66
Top Width (m)	155.35	Top Width (m)	28.07	116.33	10.95
Vel Total (m/s)	2.90	Avg. Vel. (m/s)	0.73	3.19	0.70
Max Chl Dpth (m)	7.17	Hydr. Depth (m)	2.50	6.36	2.55

Plan: Final_New Neretva Mostar_Adriatic RS: 46298.01 Profile: 100g (Continued)

Conv. Total (m3/s)	74492.5	Conv. (m3/s)	1577.3	72313.2	602.0
Length Wtd. (m)	509.36	Wetted Per. (m)	29.22	116.99	12.33
Min Ch El (m)	14.73	Shear (N/m2)	25.17	66.17	23.69
Alpha	1.18	Stream Power (N/m s)	19420.80	11055.96	0.00
Frctn Loss (m)	0.48	Cum Volume (1000 m3)	12263.21	34402.57	7756.18
C & E Loss (m)	0.02	Cum SA (1000 m2)	4957.59	4425.67	3799.23

Plan: Final_New Neretva Mostar_Adriatic RS: 46298.01 Profile: 500g

E.G. Elev (m)	23.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.58	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	22.53	Reach Len. (m)	474.86	509.99	545.10
Crit W.S. (m)	19.51	Flow Area (m2)	230.02	812.86	35.20
E.G. Slope (m/m)	0.001086	Area (m2)	230.02	812.86	35.20
Q Total (m3/s)	2900.00	Flow (m3/s)	89.28	2786.30	24.41
Top Width (m)	380.99	Top Width (m)	250.12	116.33	14.55
Vel Total (m/s)	2.69	Avg. Vel. (m/s)	0.39	3.43	0.69
Max Chl Dpth (m)	7.80	Hydr. Depth (m)	0.92	6.99	2.42
Conv. Total (m3/s)	88015.3	Conv. (m3/s)	2709.7	84564.6	741.0
Length Wtd. (m)	509.12	Wetted Per. (m)	251.42	116.99	16.10
Min Ch El (m)	14.73	Shear (N/m2)	9.74	73.97	23.27
Alpha	1.56	Stream Power (N/m s)	19420.80	11055.96	0.00
Frctn Loss (m)	0.51	Cum Volume (1000 m3)	16457.94	37700.74	10612.62
C & E Loss (m)	0.01	Cum SA (1000 m2)	5720.01	4424.35	4067.22

Plan: Final_New Neretva Mostar_Adriatic RS: 45788.03 Profile: 20g

E.G. Elev (m)	21.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	20.88	Reach Len. (m)	724.81	735.54	746.28
Crit W.S. (m)	17.68	Flow Area (m2)	90.58	696.72	30.52
E.G. Slope (m/m)	0.000803	Area (m2)	90.58	696.72	30.52
Q Total (m3/s)	2046.00	Flow (m3/s)	58.99	1965.90	21.11
Top Width (m)	151.26	Top Width (m)	35.37	106.16	9.72
Vel Total (m/s)	2.50	Avg. Vel. (m/s)	0.65	2.82	0.69
Max Chl Dpth (m)	7.27	Hydr. Depth (m)	2.56	6.56	3.14
Conv. Total (m3/s)	72203.1	Conv. (m3/s)	2081.8	69376.3	745.1
Length Wtd. (m)	735.44	Wetted Per. (m)	36.33	107.08	11.18
Min Ch El (m)	13.61	Shear (N/m2)	19.63	51.23	21.49
Alpha	1.23	Stream Power (N/m s)	22250.81	14416.51	0.00
Frctn Loss (m)	0.69	Cum Volume (1000 m3)	9369.23	31406.83	5483.86
C & E Loss (m)	0.01	Cum SA (1000 m2)	4320.82	4368.12	3064.13

Plan: Final_New Neretva Mostar_Adriatic RS: 45788.03 Profile: 100g

E.G. Elev (m)	21.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	21.45	Reach Len. (m)	724.81	735.54	746.28
Crit W.S. (m)	18.13	Flow Area (m2)	110.83	756.58	36.22
E.G. Slope (m/m)	0.000852	Area (m2)	110.83	756.58	36.22
Q Total (m3/s)	2433.00	Flow (m3/s)	82.76	2322.84	27.40
Top Width (m)	153.39	Top Width (m)	36.74	106.16	10.48
Vel Total (m/s)	2.69	Avg. Vel. (m/s)	0.75	3.07	0.76
Max Chl Dpth (m)	7.84	Hydr. Depth (m)	3.02	7.13	3.46
Conv. Total (m3/s)	83368.2	Conv. (m3/s)	2836.0	79593.3	938.9
Length Wtd. (m)	735.37	Wetted Per. (m)	37.84	107.08	12.13
Min Ch El (m)	13.61	Shear (N/m2)	24.46	59.01	24.95
Alpha	1.24	Stream Power (N/m s)	22250.81	14416.51	0.00
Frctn Loss (m)	0.72	Cum Volume (1000 m3)	12220.20	34020.96	7738.70
C & E Loss (m)	0.01	Cum SA (1000 m2)	4942.21	4368.94	3793.39

Plan: Final_New Neretva Mostar_Adriatic RS: 45788.03 Profile: 500g

E.G. Elev (m)	22.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	22.04	Reach Len. (m)	724.81	735.54	746.28
Crit W.S. (m)	18.58	Flow Area (m2)	314.31	819.71	42.68
E.G. Slope (m/m)	0.000915	Area (m2)	314.31	819.71	42.68

Plan: Final_New Neretva Mostar_Adriatic RS: 45788.03 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	113.51	2751.06	35.43
Top Width (m)	452.93	Top Width (m)	335.49	106.16	11.28
Vel Total (m/s)	2.46	Avg. Vel. (m/s)	0.36	3.36	0.83
Max Chl Dpth (m)	8.43	Hydr. Depth (m)	0.94	7.72	3.78
Conv. Total (m3/s)	95891.4	Conv. (m3/s)	3753.3	90966.6	1171.5
Length Wtd. (m)	735.24	Wetted Per. (m)	336.62	107.08	13.12
Min Ch El (m)	13.61	Shear (N/m2)	8.37	68.66	29.18
Alpha	1.76	Stream Power (N/m s)	22250.81	14416.51	0.00
Frctn Loss (m)	0.74	Cum Volume (1000 m3)	16328.70	37284.45	10591.39
C & E Loss (m)	0.00	Cum SA (1000 m2)	5580.97	4367.62	4060.18

Plan: Final_New Neretva Mostar_Adriatic RS: 45052.49 Profile: 20g

E.G. Elev (m)	20.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	20.13	Reach Len. (m)	730.77	725.20	719.62
Crit W.S. (m)	17.63	Flow Area (m2)	14.20	683.59	11.78
E.G. Slope (m/m)	0.001111	Area (m2)	14.20	683.59	11.78
Q Total (m3/s)	2046.00	Flow (m3/s)	7.80	2031.19	7.01
Top Width (m)	137.23	Top Width (m)	8.63	123.07	5.53
Vel Total (m/s)	2.88	Avg. Vel. (m/s)	0.55	2.97	0.60
Max Chl Dpth (m)	5.96	Hydr. Depth (m)	1.65	5.55	2.13
Conv. Total (m3/s)	61378.3	Conv. (m3/s)	234.1	60933.9	210.3
Length Wtd. (m)	724.83	Wetted Per. (m)	9.37	124.05	6.90
Min Ch El (m)	14.17	Shear (N/m2)	16.51	60.05	18.61
Alpha	1.05	Stream Power (N/m s)	17119.25	9892.04	0.00
Frctn Loss (m)	0.38	Cum Volume (1000 m3)	9331.25	30899.19	5468.08
C & E Loss (m)	0.12	Cum SA (1000 m2)	4304.88	4283.81	3058.44

Plan: Final_New Neretva Mostar_Adriatic RS: 45052.49 Profile: 100g

E.G. Elev (m)	21.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.51	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	20.67	Reach Len. (m)	730.77	725.20	719.62
Crit W.S. (m)	18.00	Flow Area (m2)	101.15	749.99	14.86
E.G. Slope (m/m)	0.001134	Area (m2)	101.15	749.99	14.86
Q Total (m3/s)	2433.00	Flow (m3/s)	29.49	2395.11	8.40
Top Width (m)	305.64	Top Width (m)	174.78	123.07	7.79
Vel Total (m/s)	2.81	Avg. Vel. (m/s)	0.29	3.19	0.57
Max Chl Dpth (m)	6.50	Hydr. Depth (m)	0.58	6.09	1.91
Conv. Total (m3/s)	72239.9	Conv. (m3/s)	875.5	71114.9	249.4
Length Wtd. (m)	724.80	Wetted Per. (m)	175.56	124.05	9.55
Min Ch El (m)	14.17	Shear (N/m2)	6.41	67.25	17.31
Alpha	1.27	Stream Power (N/m s)	17119.25	9892.04	0.00
Frctn Loss (m)	0.39	Cum Volume (1000 m3)	12143.38	33466.88	7719.64
C & E Loss (m)	0.14	Cum SA (1000 m2)	4865.55	4284.63	3786.57

Plan: Final_New Neretva Mostar_Adriatic RS: 45052.49 Profile: 500g

E.G. Elev (m)	21.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.56	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	21.28	Reach Len. (m)	730.77	725.20	719.62
Crit W.S. (m)	18.43	Flow Area (m2)	220.49	824.84	21.12
E.G. Slope (m/m)	0.001123	Area (m2)	220.49	824.84	21.12
Q Total (m3/s)	2900.00	Flow (m3/s)	95.34	2792.57	12.09
Top Width (m)	343.85	Top Width (m)	209.40	123.07	11.38
Vel Total (m/s)	2.72	Avg. Vel. (m/s)	0.43	3.39	0.57
Max Chl Dpth (m)	7.11	Hydr. Depth (m)	1.05	6.70	1.86
Conv. Total (m3/s)	86538.8	Conv. (m3/s)	2845.2	83332.9	360.7
Length Wtd. (m)	724.79	Wetted Per. (m)	210.22	124.05	13.22
Min Ch El (m)	14.17	Shear (N/m2)	11.55	73.22	17.59
Alpha	1.49	Stream Power (N/m s)	17119.25	9892.04	0.00
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	16134.89	36679.63	10567.58
C & E Loss (m)	0.15	Cum SA (1000 m2)	5383.50	4283.31	4051.72

Plan: Final_New Neretva Mostar_Adriatic RS: 44327.29 Profile: 20g

E.G. Elev (m)	20.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.048
W.S. Elev (m)	19.93	Reach Len. (m)	164.85	156.52	148.18
Crit W.S. (m)	15.51	Flow Area (m2)	17.88	963.52	354.22
E.G. Slope (m/m)	0.000303	Area (m2)	17.88	963.52	354.22
Q Total (m3/s)	2046.00	Flow (m3/s)	5.52	1768.02	272.46
Top Width (m)	295.36	Top Width (m)	8.39	134.91	152.06
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.31	1.83	0.77
Max Chl Dpth (m)	8.81	Hydr. Depth (m)	2.13	7.14	2.33
Conv. Total (m3/s)	117557.5	Conv. (m3/s)	317.1	101585.6	15654.8
Length Wtd. (m)	154.68	Wetted Per. (m)	10.59	135.92	156.36
Min Ch El (m)	11.12	Shear (N/m2)	5.02	21.06	6.73
Alpha	1.27	Stream Power (N/m s)	26267.53	0.00	15843.75
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9319.53	30301.96	5336.39
C & E Loss (m)	0.01	Cum SA (1000 m2)	4298.66	4190.27	3001.73

Plan: Final_New Neretva Mostar_Adriatic RS: 44327.29 Profile: 100g

E.G. Elev (m)	20.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.053
W.S. Elev (m)	20.48	Reach Len. (m)	164.85	156.52	148.18
Crit W.S. (m)	15.84	Flow Area (m2)	24.05	1038.14	575.87
E.G. Slope (m/m)	0.000317	Area (m2)	24.05	1038.14	575.87
Q Total (m3/s)	2433.00	Flow (m3/s)	7.58	2048.94	376.48
Top Width (m)	478.88	Top Width (m)	11.93	134.91	332.03
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.32	1.97	0.65
Max Chl Dpth (m)	9.36	Hydr. Depth (m)	2.02	7.69	1.73
Conv. Total (m3/s)	136595.0	Conv. (m3/s)	425.7	115033.0	21136.3
Length Wtd. (m)	154.53	Wetted Per. (m)	14.27	135.92	336.42
Min Ch El (m)	11.12	Shear (N/m2)	5.24	23.76	5.33
Alpha	1.52	Stream Power (N/m s)	26267.53	0.00	15843.75
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	12097.63	32818.51	7507.09
C & E Loss (m)	0.01	Cum SA (1000 m2)	4797.33	4191.09	3664.30

Plan: Final_New Neretva Mostar_Adriatic RS: 44327.29 Profile: 500g

E.G. Elev (m)	21.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.057
W.S. Elev (m)	21.10	Reach Len. (m)	164.85	156.52	148.18
Crit W.S. (m)	16.21	Flow Area (m2)	31.74	1121.93	782.75
E.G. Slope (m/m)	0.000327	Area (m2)	31.74	1121.93	782.75
Q Total (m3/s)	2900.00	Flow (m3/s)	11.64	2367.33	521.04
Top Width (m)	481.90	Top Width (m)	12.85	134.91	334.14
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.37	2.11	0.67
Max Chl Dpth (m)	9.98	Hydr. Depth (m)	2.47	8.32	2.34
Conv. Total (m3/s)	160379.5	Conv. (m3/s)	643.5	130920.9	28815.0
Length Wtd. (m)	154.33	Wetted Per. (m)	15.37	135.92	338.62
Min Ch El (m)	11.12	Shear (N/m2)	6.62	26.47	7.41
Alpha	1.66	Stream Power (N/m s)	26267.53	0.00	15843.75
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	16042.72	35973.74	10278.34
C & E Loss (m)	0.01	Cum SA (1000 m2)	5302.29	4189.77	3927.40

Plan: Final_New Neretva Mostar_Adriatic RS: 44170.78 Profile: 20g

E.G. Elev (m)	20.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.037
W.S. Elev (m)	19.76	Reach Len. (m)	574.01	548.73	533.21
Crit W.S. (m)	15.74	Flow Area (m2)	25.67	561.34	400.62
E.G. Slope (m/m)	0.000555	Area (m2)	25.67	561.34	400.62
Q Total (m3/s)	2046.00	Flow (m3/s)	13.93	1384.00	648.08
Top Width (m)	446.55	Top Width (m)	8.28	79.30	358.96
Vel Total (m/s)	2.07	Avg. Vel. (m/s)	0.54	2.47	1.62
Max Chl Dpth (m)	9.84	Hydr. Depth (m)	3.10	7.08	1.12
Conv. Total (m3/s)	86881.2	Conv. (m3/s)	591.4	58769.9	27519.9
Length Wtd. (m)	547.01	Wetted Per. (m)	10.26	80.03	369.57
Min Ch El (m)	11.78	Shear (N/m2)	13.60	38.15	5.90
Alpha	1.15	Stream Power (N/m s)	23135.98	0.00	9841.77

Plan: Final_New Neretva Mostar_Adriatic RS: 44170.78 Profile: 20g (Continued)

Frctn Loss (m)	0.39	Cum Volume (1000 m3)	9315.94	30182.63	5280.46
C & E Loss (m)	0.02	Cum SA (1000 m2)	4297.29	4173.51	2963.87

Plan: Final_New Neretva Mostar_Adriatic RS: 44170.78 Profile: 100g

E.G. Elev (m)	20.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.035	0.041
W.S. Elev (m)	20.31	Reach Len. (m)	574.01	548.73	533.21
Crit W.S. (m)	16.14	Flow Area (m2)	30.45	605.28	606.42
E.G. Slope (m/m)	0.000580	Area (m2)	30.45	605.28	606.42
Q Total (m3/s)	2433.00	Flow (m3/s)	17.92	1604.94	810.15
Top Width (m)	462.62	Top Width (m)	8.97	79.30	374.35
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.59	2.65	1.34
Max Chl Dpth (m)	10.39	Hydr. Depth (m)	3.40	7.63	1.62
Conv. Total (m3/s)	101015.5	Conv. (m3/s)	744.0	66635.2	33636.3
Length Wtd. (m)	546.74	Wetted Per. (m)	11.15	80.03	385.01
Min Ch El (m)	11.78	Shear (N/m2)	15.54	43.03	8.96
Alpha	1.36	Stream Power (N/m s)	23135.98	0.00	9841.77
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	12093.14	32689.90	7419.49
C & E Loss (m)	0.02	Cum SA (1000 m2)	4795.60	4174.32	3611.96

Plan: Final_New Neretva Mostar_Adriatic RS: 44170.78 Profile: 500g

E.G. Elev (m)	21.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.045
W.S. Elev (m)	20.93	Reach Len. (m)	574.01	548.73	533.21
Crit W.S. (m)	16.59	Flow Area (m2)	36.25	654.41	839.13
E.G. Slope (m/m)	0.000591	Area (m2)	36.25	654.41	839.13
Q Total (m3/s)	2900.00	Flow (m3/s)	22.85	1845.23	1031.92
Top Width (m)	465.39	Top Width (m)	9.73	79.30	376.35
Vel Total (m/s)	1.90	Avg. Vel. (m/s)	0.63	2.82	1.23
Max Chl Dpth (m)	11.01	Hydr. Depth (m)	3.72	8.25	2.23
Conv. Total (m3/s)	119271.7	Conv. (m3/s)	939.8	75890.8	42441.0
Length Wtd. (m)	546.44	Wetted Per. (m)	12.13	80.03	387.14
Min Ch El (m)	11.78	Shear (N/m2)	17.32	47.41	12.57
Alpha	1.56	Stream Power (N/m s)	23135.98	0.00	9841.77
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	16037.12	35834.73	10158.17
C & E Loss (m)	0.02	Cum SA (1000 m2)	5300.43	4173.00	3874.76

Plan: Final_New Neretva Mostar_Adriatic RS: 43622.04 Profile: 20g

E.G. Elev (m)	19.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.20	Reach Len. (m)	557.28	518.24	478.94
Crit W.S. (m)	16.33	Flow Area (m2)	147.85	667.66	10.51
E.G. Slope (m/m)	0.000941	Area (m2)	147.85	667.66	10.51
Q Total (m3/s)	2046.00	Flow (m3/s)	108.28	1932.84	4.88
Top Width (m)	170.11	Top Width (m)	55.23	109.55	5.33
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	0.73	2.89	0.46
Max Chl Dpth (m)	8.39	Hydr. Depth (m)	2.68	6.09	1.97
Conv. Total (m3/s)	66680.1	Conv. (m3/s)	3529.0	62992.2	158.9
Length Wtd. (m)	519.52	Wetted Per. (m)	56.03	111.26	7.90
Min Ch El (m)	10.81	Shear (N/m2)	24.36	55.40	12.29
Alpha	1.30	Stream Power (N/m s)	18741.65	0.00	8802.82
Frctn Loss (m)	0.31	Cum Volume (1000 m3)	9266.14	29845.43	5170.85
C & E Loss (m)	0.05	Cum SA (1000 m2)	4279.06	4121.69	2866.75

Plan: Final_New Neretva Mostar_Adriatic RS: 43622.04 Profile: 100g

E.G. Elev (m)	20.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.73	Reach Len. (m)	557.28	518.24	478.94
Crit W.S. (m)	16.83	Flow Area (m2)	177.53	726.07	206.47
E.G. Slope (m/m)	0.000932	Area (m2)	177.53	726.07	206.47
Q Total (m3/s)	2433.00	Flow (m3/s)	144.34	2211.04	77.62
Top Width (m)	373.85	Top Width (m)	56.11	109.55	208.19
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.81	3.05	0.38
Max Chl Dpth (m)	8.92	Hydr. Depth (m)	3.16	6.63	0.99

Plan: Final_New Neretva Mostar_Adriatic RS: 43622.04 Profile: 100g (Continued)

Conv. Total (m3/s)	79715.2	Conv. (m3/s)	4729.2	72442.7	2543.3
Length Wtd. (m)	518.46	Wetted Per. (m)	57.06	111.26	211.08
Min Ch El (m)	10.81	Shear (N/m2)	28.42	59.61	8.94
Alpha	1.76	Stream Power (N/m s)	18741.65	0.00	8802.82
Frctn Loss (m)	0.32	Cum Volume (1000 m3)	12033.45	32324.62	7202.77
C & E Loss (m)	0.05	Cum SA (1000 m2)	4776.93	4122.51	3456.66

Plan: Final_New Neretva Mostar_Adriatic RS: 43622.04 Profile: 500g

E.G. Elev (m)	20.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	20.34	Reach Len. (m)	557.28	518.24	478.94
Crit W.S. (m)	17.32	Flow Area (m2)	211.76	792.33	332.80
E.G. Slope (m/m)	0.000919	Area (m2)	211.76	792.33	332.80
Q Total (m3/s)	2900.00	Flow (m3/s)	189.77	2540.21	170.02
Top Width (m)	376.25	Top Width (m)	57.11	109.55	209.58
Vel Total (m/s)	2.17	Avg. Vel. (m/s)	0.90	3.21	0.51
Max Chl Dpth (m)	9.53	Hydr. Depth (m)	3.71	7.23	1.59
Conv. Total (m3/s)	95659.6	Conv. (m3/s)	6259.7	83791.5	5608.4
Length Wtd. (m)	517.62	Wetted Per. (m)	58.23	111.26	212.60
Min Ch El (m)	10.81	Shear (N/m2)	32.77	64.18	14.11
Alpha	1.93	Stream Power (N/m s)	18741.65	0.00	8802.82
Frctn Loss (m)	0.33	Cum Volume (1000 m3)	15965.94	35437.79	9845.73
C & E Loss (m)	0.04	Cum SA (1000 m2)	5281.24	4121.19	3718.55

Plan: Final_New Neretva Mostar_Adriatic RS: 43103.80 Profile: 20g

E.G. Elev (m)	19.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.99	Reach Len. (m)	501.07	472.45	443.83
Crit W.S. (m)	14.50	Flow Area (m2)	106.77	859.95	58.66
E.G. Slope (m/m)	0.000421	Area (m2)	106.77	859.95	58.66
Q Total (m3/s)	2046.00	Flow (m3/s)	60.81	1955.38	29.80
Top Width (m)	161.20	Top Width (m)	30.33	111.83	19.04
Vel Total (m/s)	2.00	Avg. Vel. (m/s)	0.57	2.27	0.51
Max Chl Dpth (m)	10.50	Hydr. Depth (m)	3.52	7.69	3.08
Conv. Total (m3/s)	99746.4	Conv. (m3/s)	2964.8	95328.7	1453.0
Length Wtd. (m)	472.17	Wetted Per. (m)	32.25	112.52	21.03
Min Ch El (m)	8.49	Shear (N/m2)	13.66	31.53	11.51
Alpha	1.24	Stream Power (N/m s)	18865.37	0.00	9472.64
Frctn Loss (m)	0.25	Cum Volume (1000 m3)	9195.19	29449.59	5154.29
C & E Loss (m)	0.01	Cum SA (1000 m2)	4255.22	4064.33	2860.91

Plan: Final_New Neretva Mostar_Adriatic RS: 43103.80 Profile: 100g

E.G. Elev (m)	19.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.52	Reach Len. (m)	501.07	472.45	443.83
Crit W.S. (m)	14.88	Flow Area (m2)	122.89	918.65	340.44
E.G. Slope (m/m)	0.000443	Area (m2)	122.89	918.65	340.44
Q Total (m3/s)	2433.00	Flow (m3/s)	77.45	2239.95	115.60
Top Width (m)	372.82	Top Width (m)	31.07	111.83	229.93
Vel Total (m/s)	1.76	Avg. Vel. (m/s)	0.63	2.44	0.34
Max Chl Dpth (m)	11.03	Hydr. Depth (m)	3.96	8.21	1.48
Conv. Total (m3/s)	115591.9	Conv. (m3/s)	3679.4	106420.1	5492.3
Length Wtd. (m)	471.34	Wetted Per. (m)	33.15	112.52	232.18
Min Ch El (m)	8.49	Shear (N/m2)	16.10	35.47	6.37
Alpha	1.77	Stream Power (N/m s)	18865.37	0.00	9472.64
Frctn Loss (m)	0.26	Cum Volume (1000 m3)	11949.74	31898.44	7071.80
C & E Loss (m)	0.01	Cum SA (1000 m2)	4752.63	4065.14	3351.74

Plan: Final_New Neretva Mostar_Adriatic RS: 43103.80 Profile: 500g

E.G. Elev (m)	20.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	20.11	Reach Len. (m)	501.07	472.45	443.83
Crit W.S. (m)	15.31	Flow Area (m2)	141.46	984.66	476.70
E.G. Slope (m/m)	0.000471	Area (m2)	141.46	984.66	476.70

Plan: Final_New Neretva Mostar_Adriatic RS: 43103.80 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	99.03	2593.09	207.89
Top Width (m)	375.25	Top Width (m)	31.85	111.83	231.56
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	0.70	2.63	0.44
Max Chl Dpth (m)	11.62	Hydr. Depth (m)	4.44	8.80	2.06
Conv. Total (m3/s)	133607.4	Conv. (m3/s)	4562.3	119467.4	9577.7
Length Wtd. (m)	470.61	Wetted Per. (m)	34.14	112.52	233.93
Min Ch EI (m)	8.49	Shear (N/m2)	19.15	40.43	9.41
Alpha	1.90	Stream Power (N/m s)	18865.37	0.00	9472.64
Frctn Loss (m)	0.27	Cum Volume (1000 m3)	15867.52	34977.34	9651.88
C & E Loss (m)	0.01	Cum SA (1000 m2)	5256.45	4063.82	3612.91

Plan: Final_New Neretva Mostar_Adriatic RS: 42631.35 Profile: 20g

E.G. Elev (m)	18.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.64	Reach Len. (m)	289.27	282.24	275.23
Crit W.S. (m)	15.04	Flow Area (m2)	55.67	706.85	295.10
E.G. Slope (m/m)	0.000661	Area (m2)	55.67	706.85	295.10
Q Total (m3/s)	2046.00	Flow (m3/s)	33.48	1907.43	105.09
Top Width (m)	371.66	Top Width (m)	20.82	100.25	250.59
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	0.60	2.70	0.36
Max Chl Dpth (m)	7.40	Hydr. Depth (m)	2.67	7.05	1.18
Conv. Total (m3/s)	79568.2	Conv. (m3/s)	1302.0	74179.4	4086.9
Length Wtd. (m)	282.31	Wetted Per. (m)	21.76	100.41	253.04
Min Ch EI (m)	11.24	Shear (N/m2)	16.59	45.64	7.56
Alpha	1.82	Stream Power (N/m s)	19107.24	0.00	9274.90
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	9154.50	29079.48	5075.79
C & E Loss (m)	0.01	Cum SA (1000 m2)	4242.41	4014.23	2801.08

Plan: Final_New Neretva Mostar_Adriatic RS: 42631.35 Profile: 100g

E.G. Elev (m)	19.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.14	Reach Len. (m)	289.27	282.24	275.23
Crit W.S. (m)	15.46	Flow Area (m2)	66.44	756.56	419.84
E.G. Slope (m/m)	0.000699	Area (m2)	66.44	756.56	419.84
Q Total (m3/s)	2433.00	Flow (m3/s)	43.80	2195.79	193.41
Top Width (m)	375.29	Top Width (m)	22.56	100.25	252.48
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.66	2.90	0.46
Max Chl Dpth (m)	7.90	Hydr. Depth (m)	2.95	7.55	1.66
Conv. Total (m3/s)	92052.1	Conv. (m3/s)	1657.3	83077.3	7317.5
Length Wtd. (m)	281.97	Wetted Per. (m)	23.57	100.41	254.99
Min Ch EI (m)	11.24	Shear (N/m2)	19.31	51.62	11.28
Alpha	1.99	Stream Power (N/m s)	19107.24	0.00	9274.90
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	11902.30	31502.71	6903.08
C & E Loss (m)	0.01	Cum SA (1000 m2)	4739.20	4015.04	3244.69

Plan: Final_New Neretva Mostar_Adriatic RS: 42631.35 Profile: 500g

E.G. Elev (m)	20.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.72	Reach Len. (m)	289.27	282.24	275.23
Crit W.S. (m)	15.93	Flow Area (m2)	80.03	814.42	566.44
E.G. Slope (m/m)	0.000721	Area (m2)	80.03	814.42	566.44
Q Total (m3/s)	2900.00	Flow (m3/s)	57.37	2521.47	321.16
Top Width (m)	380.06	Top Width (m)	24.53	100.25	255.28
Vel Total (m/s)	1.99	Avg. Vel. (m/s)	0.72	3.10	0.57
Max Chl Dpth (m)	8.48	Hydr. Depth (m)	3.26	8.12	2.22
Conv. Total (m3/s)	108035.6	Conv. (m3/s)	2137.3	93933.9	11964.4
Length Wtd. (m)	281.75	Wetted Per. (m)	25.62	100.41	257.87
Min Ch EI (m)	11.24	Shear (N/m2)	22.07	57.31	15.52
Alpha	2.13	Stream Power (N/m s)	19107.24	0.00	9274.90
Frctn Loss (m)	0.23	Cum Volume (1000 m3)	15812.02	34552.35	9420.39
C & E Loss (m)	0.01	Cum SA (1000 m2)	5242.33	4013.72	3504.87

Plan: Final_New Neretva Mostar_Adriatic RS: 42349.11 Profile: 20g

E.G. Elev (m)	18.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.28	Reach Len. (m)	604.83	609.02	613.21
Crit W.S. (m)	15.26	Flow Area (m2)	121.21	614.42	12.33
E.G. Slope (m/m)	0.000960	Area (m2)	121.21	614.42	12.33
Q Total (m3/s)	2046.00	Flow (m3/s)	116.10	1924.35	5.55
Top Width (m)	129.40	Top Width (m)	30.17	92.04	7.20
Vel Total (m/s)	2.74	Avg. Vel. (m/s)	0.96	3.13	0.45
Max Chl Dpth (m)	7.20	Hydr. Depth (m)	4.02	6.68	1.71
Conv. Total (m3/s)	66038.8	Conv. (m3/s)	3747.3	62112.3	179.1
Length Wtd. (m)	608.94	Wetted Per. (m)	31.16	92.32	9.84
Min Ch EI (m)	11.08	Shear (N/m2)	36.61	62.65	11.80
Alpha	1.24	Stream Power (N/m s)	19506.22	0.00	6848.45
Frctn Loss (m)	0.42	Cum Volume (1000 m3)	9128.91	28893.02	5033.48
C & E Loss (m)	0.07	Cum SA (1000 m2)	4235.03	3987.09	2765.60

Plan: Final_New Neretva Mostar_Adriatic RS: 42349.11 Profile: 100g

E.G. Elev (m)	19.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.85	Reach Len. (m)	604.83	609.02	613.21
Crit W.S. (m)	15.69	Flow Area (m2)	138.52	666.27	377.00
E.G. Slope (m/m)	0.000891	Area (m2)	138.52	666.27	377.00
Q Total (m3/s)	2433.00	Flow (m3/s)	136.14	2122.63	174.24
Top Width (m)	393.88	Top Width (m)	31.29	92.04	270.55
Vel Total (m/s)	2.06	Avg. Vel. (m/s)	0.98	3.19	0.46
Max Chl Dpth (m)	7.77	Hydr. Depth (m)	4.43	7.24	1.39
Conv. Total (m3/s)	81486.9	Conv. (m3/s)	4559.5	71091.7	5835.6
Length Wtd. (m)	609.08	Wetted Per. (m)	32.42	92.32	273.59
Min Ch EI (m)	11.08	Shear (N/m2)	37.36	63.09	12.05
Alpha	2.11	Stream Power (N/m s)	19506.22	0.00	6848.45
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	11872.66	31301.92	6793.43
C & E Loss (m)	0.06	Cum SA (1000 m2)	4731.41	3987.91	3172.71

Plan: Final_New Neretva Mostar_Adriatic RS: 42349.11 Profile: 500g

E.G. Elev (m)	19.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.42	Reach Len. (m)	604.83	609.02	613.21
Crit W.S. (m)	16.17	Flow Area (m2)	156.71	719.52	533.85
E.G. Slope (m/m)	0.000899	Area (m2)	156.71	719.52	533.85
Q Total (m3/s)	2900.00	Flow (m3/s)	165.70	2422.90	311.40
Top Width (m)	395.31	Top Width (m)	31.52	92.04	271.76
Vel Total (m/s)	2.06	Avg. Vel. (m/s)	1.06	3.37	0.58
Max Chl Dpth (m)	8.34	Hydr. Depth (m)	4.97	7.82	1.96
Conv. Total (m3/s)	96724.0	Conv. (m3/s)	5526.6	80811.3	10386.1
Length Wtd. (m)	609.14	Wetted Per. (m)	33.07	92.32	274.93
Min Ch EI (m)	11.08	Shear (N/m2)	41.77	68.70	17.12
Alpha	2.26	Stream Power (N/m s)	19506.22	0.00	6848.45
Frctn Loss (m)	0.40	Cum Volume (1000 m3)	15777.79	34335.88	9268.98
C & E Loss (m)	0.07	Cum SA (1000 m2)	5234.22	3986.59	3432.34

Plan: Final_New Neretva Mostar_Adriatic RS: 41740.09 Profile: 20g

E.G. Elev (m)	18.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.03	Reach Len. (m)	364.02	413.26	462.11
Crit W.S. (m)		Flow Area (m2)	324.49	770.45	342.44
E.G. Slope (m/m)	0.000511	Area (m2)	324.49	770.45	342.44
Q Total (m3/s)	2046.00	Flow (m3/s)	111.05	1795.20	139.75
Top Width (m)	548.17	Top Width (m)	241.92	110.53	195.72
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.34	2.33	0.41
Max Chl Dpth (m)	7.52	Hydr. Depth (m)	1.34	6.97	1.75
Conv. Total (m3/s)	90484.2	Conv. (m3/s)	4911.1	79392.7	6180.4
Length Wtd. (m)	411.96	Wetted Per. (m)	243.56	112.48	197.38
Min Ch EI (m)	10.51	Shear (N/m2)	6.68	34.34	8.70
Alpha	2.36	Stream Power (N/m s)	27781.80	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 41740.09 Profile: 20g (Continued)

Frctn Loss (m)	0.25	Cum Volume (1000 m3)	8994.13	28471.31	4924.71
C & E Loss (m)	0.01	Cum SA (1000 m2)	4152.75	3925.41	2703.39

Plan: Final_New Neretva Mostar_Adriatic RS: 41740.09 Profile: 100g

E.G. Elev (m)	18.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.59	Reach Len. (m)	364.02	413.26	462.11
Crit W.S. (m)		Flow Area (m2)	461.92	832.93	453.08
E.G. Slope (m/m)	0.000498	Area (m2)	461.92	832.93	453.08
Q Total (m3/s)	2433.00	Flow (m3/s)	196.10	2017.41	219.49
Top Width (m)	550.54	Top Width (m)	244.29	110.53	195.72
Vel Total (m/s)	1.39	Avg. Vel. (m/s)	0.42	2.42	0.48
Max Chl Dpth (m)	8.08	Hydr. Depth (m)	1.89	7.54	2.31
Conv. Total (m3/s)	109036.3	Conv. (m3/s)	8788.3	90411.4	9836.6
Length Wtd. (m)	410.63	Wetted Per. (m)	246.00	112.48	197.94
Min Ch EI (m)	10.51	Shear (N/m2)	9.17	36.16	11.18
Alpha	2.53	Stream Power (N/m s)	27781.80	0.00	0.00
Frctn Loss (m)	0.24	Cum Volume (1000 m3)	11691.08	30845.39	6538.92
C & E Loss (m)	0.01	Cum SA (1000 m2)	4648.07	3926.22	3029.75

Plan: Final_New Neretva Mostar_Adriatic RS: 41740.09 Profile: 500g

E.G. Elev (m)	19.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	19.19	Reach Len. (m)	364.02	413.26	462.11
Crit W.S. (m)		Flow Area (m2)	609.72	898.60	569.38
E.G. Slope (m/m)	0.000494	Area (m2)	609.72	898.60	569.38
Q Total (m3/s)	2900.00	Flow (m3/s)	300.59	2280.15	319.27
Top Width (m)	562.40	Top Width (m)	256.15	110.53	195.72
Vel Total (m/s)	1.40	Avg. Vel. (m/s)	0.49	2.54	0.56
Max Chl Dpth (m)	8.68	Hydr. Depth (m)	2.38	8.13	2.91
Conv. Total (m3/s)	130494.1	Conv. (m3/s)	13525.8	102601.9	14366.4
Length Wtd. (m)	409.31	Wetted Per. (m)	257.90	112.48	198.54
Min Ch EI (m)	10.51	Shear (N/m2)	11.45	38.69	13.89
Alpha	2.63	Stream Power (N/m s)	27781.80	0.00	0.00
Frctn Loss (m)	0.24	Cum Volume (1000 m3)	15546.01	33843.14	8930.72
C & E Loss (m)	0.01	Cum SA (1000 m2)	5147.23	3924.90	3289.01

Plan: Final_New Neretva Mostar_Adriatic RS: 41326.83 Profile: 20g

E.G. Elev (m)	18.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	17.63	Reach Len. (m)	451.62	475.95	500.65
Crit W.S. (m)		Flow Area (m2)	414.84	675.35	8.58
E.G. Slope (m/m)	0.000707	Area (m2)	414.84	675.35	8.58
Q Total (m3/s)	2046.00	Flow (m3/s)	137.91	1905.66	2.43
Top Width (m)	515.45	Top Width (m)	413.52	91.97	9.96
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.33	2.82	0.28
Max Chl Dpth (m)	9.89	Hydr. Depth (m)	1.00	7.34	0.86
Conv. Total (m3/s)	76940.7	Conv. (m3/s)	5186.2	71663.1	91.5
Length Wtd. (m)	474.66	Wetted Per. (m)	414.76	94.36	10.89
Min Ch EI (m)	7.74	Shear (N/m2)	6.94	49.63	5.46
Alpha	2.14	Stream Power (N/m s)	25685.08	0.00	0.00
Frctn Loss (m)	0.31	Cum Volume (1000 m3)	8859.56	28172.57	4843.60
C & E Loss (m)	0.04	Cum SA (1000 m2)	4033.45	3883.57	2655.86

Plan: Final_New Neretva Mostar_Adriatic RS: 41326.83 Profile: 100g

E.G. Elev (m)	18.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.20	Reach Len. (m)	451.62	475.95	500.65
Crit W.S. (m)		Flow Area (m2)	651.11	727.35	14.59
E.G. Slope (m/m)	0.000697	Area (m2)	651.11	727.35	14.59
Q Total (m3/s)	2433.00	Flow (m3/s)	286.83	2140.79	5.38
Top Width (m)	524.15	Top Width (m)	420.86	91.97	11.32
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.44	2.94	0.37
Max Chl Dpth (m)	10.46	Hydr. Depth (m)	1.55	7.91	1.29

Plan: Final_New Neretva Mostar_Adriatic RS: 41326.83 Profile: 100g (Continued)

Conv. Total (m3/s)	92162.1	Conv. (m3/s)	10865.0	81093.2	203.8
Length Wtd. (m)	473.67	Wetted Per. (m)	422.14	94.36	12.36
Min Ch El (m)	7.74	Shear (N/m2)	10.54	52.68	8.07
Alpha	2.51	Stream Power (N/m s)	25685.08	0.00	0.00
Frctn Loss (m)	0.30	Cum Volume (1000 m3)	11488.50	30523.00	6430.86
C & E Loss (m)	0.04	Cum SA (1000 m2)	4527.01	3884.38	2981.91

Plan: Final_New Neretva Mostar_Adriatic RS: 41326.83 Profile: 500g

E.G. Elev (m)	19.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.80	Reach Len. (m)	451.62	475.95	500.65
Crit W.S. (m)		Flow Area (m2)	904.05	782.50	21.81
E.G. Slope (m/m)	0.000686	Area (m2)	904.05	782.50	21.81
Q Total (m3/s)	2900.00	Flow (m3/s)	490.68	2399.68	9.64
Top Width (m)	526.93	Top Width (m)	422.20	91.97	12.76
Vel Total (m/s)	1.70	Avg. Vel. (m/s)	0.54	3.07	0.44
Max Chl Dpth (m)	11.06	Hydr. Depth (m)	2.14	8.51	1.71
Conv. Total (m3/s)	110694.7	Conv. (m3/s)	18729.6	91597.2	367.9
Length Wtd. (m)	472.67	Wetted Per. (m)	423.70	94.36	13.92
Min Ch El (m)	7.74	Shear (N/m2)	14.36	55.82	10.55
Alpha	2.72	Stream Power (N/m s)	25685.08	0.00	0.00
Frctn Loss (m)	0.29	Cum Volume (1000 m3)	15270.49	33495.78	8794.12
C & E Loss (m)	0.04	Cum SA (1000 m2)	5023.76	3883.06	3240.84

Plan: Final_New Neretva Mostar_Adriatic RS: 40850.89 Profile: 20g

E.G. Elev (m)	17.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	
W.S. Elev (m)	17.43	Reach Len. (m)	527.58	537.44	547.31
Crit W.S. (m)		Flow Area (m2)	276.33	904.63	
E.G. Slope (m/m)	0.000605	Area (m2)	276.33	904.63	
Q Total (m3/s)	2046.00	Flow (m3/s)	81.56	1964.44	
Top Width (m)	452.37	Top Width (m)	293.37	159.00	
Vel Total (m/s)	1.73	Avg. Vel. (m/s)	0.30	2.17	
Max Chl Dpth (m)	8.25	Hydr. Depth (m)	0.94	5.69	
Conv. Total (m3/s)	83202.9	Conv. (m3/s)	3316.8	79886.1	
Length Wtd. (m)	537.52	Wetted Per. (m)	293.67	166.48	
Min Ch El (m)	9.18	Shear (N/m2)	5.58	32.22	
Alpha	1.51	Stream Power (N/m s)	24571.60	0.00	0.00
Frctn Loss (m)	0.35	Cum Volume (1000 m3)	8703.49	27796.57	4841.45
C & E Loss (m)	0.02	Cum SA (1000 m2)	3873.83	3823.84	2653.37

Plan: Final_New Neretva Mostar_Adriatic RS: 40850.89 Profile: 100g

E.G. Elev (m)	18.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.00	Reach Len. (m)	527.58	537.44	547.31
Crit W.S. (m)		Flow Area (m2)	447.50	995.87	1.66
E.G. Slope (m/m)	0.000580	Area (m2)	447.50	995.87	1.66
Q Total (m3/s)	2433.00	Flow (m3/s)	174.47	2258.25	0.27
Top Width (m)	466.56	Top Width (m)	303.47	159.06	4.03
Vel Total (m/s)	1.68	Avg. Vel. (m/s)	0.39	2.27	0.16
Max Chl Dpth (m)	8.82	Hydr. Depth (m)	1.47	6.26	0.41
Conv. Total (m3/s)	100985.2	Conv. (m3/s)	7241.8	93732.1	11.3
Length Wtd. (m)	537.52	Wetted Per. (m)	303.79	166.56	4.12
Min Ch El (m)	9.18	Shear (N/m2)	8.38	34.03	2.29
Alpha	1.69	Stream Power (N/m s)	24571.60	0.00	0.00
Frctn Loss (m)	0.35	Cum Volume (1000 m3)	11240.42	30112.91	6426.79
C & E Loss (m)	0.02	Cum SA (1000 m2)	4363.45	3824.64	2978.07

Plan: Final_New Neretva Mostar_Adriatic RS: 40850.89 Profile: 500g

E.G. Elev (m)	18.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.60	Reach Len. (m)	527.58	537.44	547.31
Crit W.S. (m)		Flow Area (m2)	631.85	1091.73	4.50
E.G. Slope (m/m)	0.000565	Area (m2)	631.85	1091.73	4.50

Plan: Final_New Neretva Mostar_Adriatic RS: 40850.89 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	302.97	2595.89	1.15
Top Width (m)	472.20	Top Width (m)	307.68	159.06	5.46
Vel Total (m/s)	1.68	Avg. Vel. (m/s)	0.48	2.38	0.25
Max Chl Dpth (m)	9.42	Hydr. Depth (m)	2.05	6.86	0.82
Conv. Total (m3/s)	122045.3	Conv. (m3/s)	12750.2	109246.9	48.2
Length Wtd. (m)	537.49	Wetted Per. (m)	308.05	166.56	5.68
Min Ch EI (m)	9.18	Shear (N/m2)	11.36	36.29	4.39
Alpha	1.81	Stream Power (N/m s)	24571.60	0.00	0.00
Frctn Loss (m)	0.35	Cum Volume (1000 m3)	14923.67	33049.76	8787.53
C & E Loss (m)	0.02	Cum SA (1000 m2)	4858.95	3823.32	3236.27

Plan: Final_New Neretva Mostar_Adriatic RS: 40313.45 Profile: 20g

E.G. Elev (m)	17.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.90	Reach Len. (m)	253.78	210.31	166.82
Crit W.S. (m)		Flow Area (m2)	17.93	680.57	318.47
E.G. Slope (m/m)	0.000721	Area (m2)	17.93	680.57	318.47
Q Total (m3/s)	2046.00	Flow (m3/s)	2.99	1924.45	118.56
Top Width (m)	415.10	Top Width (m)	51.01	93.12	270.98
Vel Total (m/s)	2.01	Avg. Vel. (m/s)	0.17	2.83	0.37
Max Chl Dpth (m)	8.54	Hydr. Depth (m)	0.35	7.31	1.18
Conv. Total (m3/s)	76172.2	Conv. (m3/s)	111.5	71646.8	4413.9
Length Wtd. (m)	207.69	Wetted Per. (m)	51.12	96.22	274.37
Min Ch EI (m)	8.36	Shear (N/m2)	2.48	50.04	8.21
Alpha	1.86	Stream Power (N/m s)	22390.57	0.00	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	8625.86	27370.60	4754.30
C & E Loss (m)	0.04	Cum SA (1000 m2)	3782.99	3756.09	2579.21

Plan: Final_New Neretva Mostar_Adriatic RS: 40313.45 Profile: 100g

E.G. Elev (m)	17.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	17.47	Reach Len. (m)	253.78	210.31	166.82
Crit W.S. (m)		Flow Area (m2)	50.42	733.05	472.03
E.G. Slope (m/m)	0.000730	Area (m2)	50.42	733.05	472.03
Q Total (m3/s)	2433.00	Flow (m3/s)	14.42	2190.47	228.10
Top Width (m)	431.84	Top Width (m)	64.53	93.12	274.19
Vel Total (m/s)	1.94	Avg. Vel. (m/s)	0.29	2.99	0.48
Max Chl Dpth (m)	9.11	Hydr. Depth (m)	0.78	7.87	1.72
Conv. Total (m3/s)	90067.3	Conv. (m3/s)	533.9	81089.2	8444.2
Length Wtd. (m)	206.04	Wetted Per. (m)	64.65	96.22	278.04
Min Ch EI (m)	8.36	Shear (N/m2)	5.58	54.51	12.15
Alpha	2.15	Stream Power (N/m s)	22390.57	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	11109.08	29648.32	6297.16
C & E Loss (m)	0.04	Cum SA (1000 m2)	4266.37	3756.88	2901.93

Plan: Final_New Neretva Mostar_Adriatic RS: 40313.45 Profile: 500g

E.G. Elev (m)	18.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	18.05	Reach Len. (m)	253.78	210.31	166.82
Crit W.S. (m)		Flow Area (m2)	91.59	787.78	636.35
E.G. Slope (m/m)	0.000744	Area (m2)	91.59	787.78	636.35
Q Total (m3/s)	2900.00	Flow (m3/s)	36.60	2493.88	369.52
Top Width (m)	447.38	Top Width (m)	71.92	93.12	282.34
Vel Total (m/s)	1.91	Avg. Vel. (m/s)	0.40	3.17	0.58
Max Chl Dpth (m)	9.69	Hydr. Depth (m)	1.27	8.46	2.25
Conv. Total (m3/s)	106318.4	Conv. (m3/s)	1342.0	91429.4	13547.1
Length Wtd. (m)	204.37	Wetted Per. (m)	72.18	96.22	286.31
Min Ch EI (m)	8.36	Shear (N/m2)	9.26	59.73	16.22
Alpha	2.37	Stream Power (N/m s)	22390.57	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	14732.83	32544.70	8612.16
C & E Loss (m)	0.04	Cum SA (1000 m2)	4758.82	3755.56	3157.52

Plan: Final_New Neretva Mostar_Adriatic RS: 40103.14 Profile: 20g

E.G. Elev (m)	17.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.65	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.43	Reach Len. (m)	505.81	470.29	434.75
Crit W.S. (m)		Flow Area (m2)	16.90	512.08	348.14
E.G. Slope (m/m)	0.000979	Area (m2)	16.90	512.08	348.14
Q Total (m3/s)	2046.00	Flow (m3/s)	10.55	1894.70	140.74
Top Width (m)	394.01	Top Width (m)	6.66	57.88	329.48
Vel Total (m/s)	2.33	Avg. Vel. (m/s)	0.62	3.70	0.40
Max Chl Dpth (m)	12.51	Hydr. Depth (m)	2.54	8.85	1.06
Conv. Total (m3/s)	65405.5	Conv. (m3/s)	337.4	60568.9	4499.2
Length Wtd. (m)	470.48	Wetted Per. (m)	8.37	60.79	331.16
Min Ch EI (m)	3.92	Shear (N/m2)	19.37	80.83	10.09
Alpha	2.33	Stream Power (N/m s)	21653.97	0.00	0.00
Frctn Loss (m)	0.48	Cum Volume (1000 m3)	8621.44	27245.19	4698.70
C & E Loss (m)	0.09	Cum SA (1000 m2)	3775.67	3740.21	2529.13

Plan: Final_New Neretva Mostar_Adriatic RS: 40103.14 Profile: 100g

E.G. Elev (m)	17.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.70	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.96	Reach Len. (m)	505.81	470.29	434.75
Crit W.S. (m)		Flow Area (m2)	20.61	542.78	523.84
E.G. Slope (m/m)	0.001029	Area (m2)	20.61	542.78	523.84
Q Total (m3/s)	2433.00	Flow (m3/s)	14.11	2140.86	278.03
Top Width (m)	407.32	Top Width (m)	7.35	57.88	342.09
Vel Total (m/s)	2.24	Avg. Vel. (m/s)	0.68	3.94	0.53
Max Chl Dpth (m)	13.04	Hydr. Depth (m)	2.80	9.38	1.53
Conv. Total (m3/s)	75849.7	Conv. (m3/s)	439.8	66742.1	8667.8
Length Wtd. (m)	469.13	Wetted Per. (m)	9.25	60.79	343.95
Min Ch EI (m)	3.92	Shear (N/m2)	22.49	90.09	15.37
Alpha	2.74	Stream Power (N/m s)	21653.97	0.00	0.00
Frctn Loss (m)	0.49	Cum Volume (1000 m3)	11100.06	29514.16	6214.09
C & E Loss (m)	0.10	Cum SA (1000 m2)	4257.25	3741.00	2850.53

Plan: Final_New Neretva Mostar_Adriatic RS: 40103.14 Profile: 500g

E.G. Elev (m)	18.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.74	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	17.53	Reach Len. (m)	505.81	470.29	434.75
Crit W.S. (m)		Flow Area (m2)	25.05	575.96	721.43
E.G. Slope (m/m)	0.001065	Area (m2)	25.05	575.96	721.43
Q Total (m3/s)	2900.00	Flow (m3/s)	18.60	2404.01	477.39
Top Width (m)	413.16	Top Width (m)	8.10	57.88	347.18
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.74	4.17	0.66
Max Chl Dpth (m)	13.61	Hydr. Depth (m)	3.09	9.95	2.08
Conv. Total (m3/s)	88881.7	Conv. (m3/s)	570.1	73680.2	14631.5
Length Wtd. (m)	467.61	Wetted Per. (m)	10.19	60.79	349.07
Min Ch EI (m)	3.92	Shear (N/m2)	25.65	98.91	21.58
Alpha	3.02	Stream Power (N/m s)	21653.97	0.00	0.00
Frctn Loss (m)	0.50	Cum Volume (1000 m3)	14718.03	32401.30	8498.91
C & E Loss (m)	0.10	Cum SA (1000 m2)	4748.66	3739.68	3105.01

Plan: Final_New Neretva Mostar_Adriatic RS: 39632.85 Profile: 20g

E.G. Elev (m)	16.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.09	Reach Len. (m)	576.43	571.39	566.35
Crit W.S. (m)		Flow Area (m2)	164.28	601.39	146.27
E.G. Slope (m/m)	0.001061	Area (m2)	164.28	601.39	146.27
Q Total (m3/s)	2046.00	Flow (m3/s)	195.98	1806.22	43.79
Top Width (m)	364.18	Top Width (m)	30.47	101.38	232.34
Vel Total (m/s)	2.24	Avg. Vel. (m/s)	1.19	3.00	0.30
Max Chl Dpth (m)	7.11	Hydr. Depth (m)	5.39	5.93	0.63
Conv. Total (m3/s)	62826.2	Conv. (m3/s)	6018.1	55463.4	1344.8
Length Wtd. (m)	571.72	Wetted Per. (m)	32.75	103.70	233.17
Min Ch EI (m)	9.20	Shear (N/m2)	52.18	60.31	6.52
Alpha	1.61	Stream Power (N/m s)	19853.18	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 39632.85 Profile: 20g (Continued)

Frctn Loss (m)	0.33	Cum Volume (1000 m3)	8575.62	26983.37	4591.23
C & E Loss (m)	0.07	Cum SA (1000 m2)	3766.28	3702.77	2407.00

Plan: Final_New Neretva Mostar_Adriatic RS: 39632.85 Profile: 100g

E.G. Elev (m)	17.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.61	Reach Len. (m)	576.43	571.39	566.35
Crit W.S. (m)		Flow Area (m2)	180.51	654.75	273.62
E.G. Slope (m/m)	0.001067	Area (m2)	180.51	654.75	273.62
Q Total (m3/s)	2433.00	Flow (m3/s)	225.82	2087.10	120.08
Top Width (m)	377.11	Top Width (m)	31.20	101.38	244.53
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	1.25	3.19	0.44
Max Chl Dpth (m)	7.63	Hydr. Depth (m)	5.79	6.46	1.12
Conv. Total (m3/s)	74495.7	Conv. (m3/s)	6914.5	63904.6	3676.6
Length Wtd. (m)	571.68	Wetted Per. (m)	33.65	103.70	245.50
Min Ch El (m)	9.20	Shear (N/m2)	56.11	66.04	11.66
Alpha	1.84	Stream Power (N/m s)	19853.18	0.00	0.00
Frctn Loss (m)	0.34	Cum Volume (1000 m3)	11049.20	29232.57	6040.75
C & E Loss (m)	0.07	Cum SA (1000 m2)	4247.50	3703.55	2723.01

Plan: Final_New Neretva Mostar_Adriatic RS: 39632.85 Profile: 500g

E.G. Elev (m)	17.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	17.18	Reach Len. (m)	576.43	571.39	566.35
Crit W.S. (m)		Flow Area (m2)	198.46	712.33	412.77
E.G. Slope (m/m)	0.001067	Area (m2)	198.46	712.33	412.77
Q Total (m3/s)	2900.00	Flow (m3/s)	259.58	2402.78	237.64
Top Width (m)	378.86	Top Width (m)	31.99	101.38	245.49
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	1.31	3.37	0.58
Max Chl Dpth (m)	8.20	Hydr. Depth (m)	6.20	7.03	1.68
Conv. Total (m3/s)	88761.6	Conv. (m3/s)	7945.0	73543.1	7273.6
Length Wtd. (m)	571.62	Wetted Per. (m)	34.63	103.70	246.62
Min Ch El (m)	9.20	Shear (N/m2)	60.00	71.90	17.52
Alpha	2.00	Stream Power (N/m s)	19853.18	0.00	0.00
Frctn Loss (m)	0.35	Cum Volume (1000 m3)	14661.50	32098.37	8252.36
C & E Loss (m)	0.08	Cum SA (1000 m2)	4738.52	3702.23	2976.18

Plan: Final_New Neretva Mostar_Adriatic RS: 39061.47 Profile: 20g

E.G. Elev (m)	16.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.92	Reach Len. (m)	246.73	281.91	321.54
Crit W.S. (m)		Flow Area (m2)	399.20	950.45	92.92
E.G. Slope (m/m)	0.000358	Area (m2)	399.20	950.45	92.92
Q Total (m3/s)	2046.00	Flow (m3/s)	151.19	1866.23	28.58
Top Width (m)	392.72	Top Width (m)	195.67	136.19	60.86
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.38	1.96	0.31
Max Chl Dpth (m)	8.23	Hydr. Depth (m)	2.04	6.98	1.53
Conv. Total (m3/s)	108149.8	Conv. (m3/s)	7991.9	98647.4	1510.5
Length Wtd. (m)	279.91	Wetted Per. (m)	196.96	137.28	62.65
Min Ch El (m)	7.69	Shear (N/m2)	7.11	24.30	5.21
Alpha	1.75	Stream Power (N/m s)	19504.58	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	8413.22	26540.02	4523.50
C & E Loss (m)	0.08	Cum SA (1000 m2)	3701.11	3634.89	2323.98

Plan: Final_New Neretva Mostar_Adriatic RS: 39061.47 Profile: 100g

E.G. Elev (m)	16.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.45	Reach Len. (m)	246.73	281.91	321.54
Crit W.S. (m)		Flow Area (m2)	505.13	1021.92	125.38
E.G. Slope (m/m)	0.000378	Area (m2)	505.13	1021.92	125.38
Q Total (m3/s)	2433.00	Flow (m3/s)	222.39	2163.28	47.33
Top Width (m)	404.39	Top Width (m)	205.33	136.19	62.87
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.44	2.12	0.38
Max Chl Dpth (m)	8.76	Hydr. Depth (m)	2.46	7.50	1.99

Plan: Final_New Neretva Mostar_Adriatic RS: 39061.47 Profile: 100g (Continued)

Conv. Total (m3/s)	125197.7	Conv. (m3/s)	11444.0	111318.4	2435.3
Length Wtd. (m)	279.10	Wetted Per. (m)	207.02	137.28	64.73
Min Ch El (m)	7.69	Shear (N/m2)	9.04	27.57	7.17
Alpha	1.85	Stream Power (N/m s)	19504.58	0.00	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	10851.58	28753.56	5927.76
C & E Loss (m)	0.08	Cum SA (1000 m2)	4179.33	3635.68	2635.97

Plan: Final_New Neretva Mostar_Adriatic RS: 39061.47 Profile: 500g

E.G. Elev (m)	17.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	17.01	Reach Len. (m)	246.73	281.91	321.54
Crit W.S. (m)		Flow Area (m2)	620.96	1098.75	161.45
E.G. Slope (m/m)	0.000398	Area (m2)	620.96	1098.75	161.45
Q Total (m3/s)	2900.00	Flow (m3/s)	321.50	2506.10	72.40
Top Width (m)	406.55	Top Width (m)	205.33	136.19	65.03
Vel Total (m/s)	1.54	Avg. Vel. (m/s)	0.52	2.28	0.45
Max Chl Dpth (m)	9.32	Hydr. Depth (m)	3.02	8.07	2.48
Conv. Total (m3/s)	145356.0	Conv. (m3/s)	16114.3	125612.9	3628.8
Length Wtd. (m)	278.26	Wetted Per. (m)	207.59	137.28	66.97
Min Ch El (m)	7.69	Shear (N/m2)	11.68	31.24	9.41
Alpha	1.91	Stream Power (N/m s)	19504.58	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	14425.33	31580.96	8089.76
C & E Loss (m)	0.09	Cum SA (1000 m2)	4670.12	3634.36	2888.25

Plan: Final_New Neretva Mostar_Adriatic RS: 38779.57 Profile: 20g

E.G. Elev (m)	15.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.30	Reach Len. (m)	346.86	389.09	428.82
Crit W.S. (m)		Flow Area (m2)	292.14	549.46	23.12
E.G. Slope (m/m)	0.001119	Area (m2)	292.14	549.46	23.12
Q Total (m3/s)	2046.00	Flow (m3/s)	131.24	1898.68	16.07
Top Width (m)	350.08	Top Width (m)	261.68	79.21	9.19
Vel Total (m/s)	2.37	Avg. Vel. (m/s)	0.45	3.46	0.70
Max Chl Dpth (m)	8.35	Hydr. Depth (m)	1.12	6.94	2.52
Conv. Total (m3/s)	61161.7	Conv. (m3/s)	3923.2	56758.0	480.5
Length Wtd. (m)	388.82	Wetted Per. (m)	262.35	79.93	10.79
Min Ch El (m)	6.95	Shear (N/m2)	12.22	75.44	23.52
Alpha	1.98	Stream Power (N/m s)	17671.43	0.00	0.00
Frctn Loss (m)	0.26	Cum Volume (1000 m3)	8327.93	26328.60	4504.84
C & E Loss (m)	0.14	Cum SA (1000 m2)	3644.68	3604.53	2312.72

Plan: Final_New Neretva Mostar_Adriatic RS: 38779.57 Profile: 100g

E.G. Elev (m)	16.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.78	Reach Len. (m)	346.86	389.09	428.82
Crit W.S. (m)		Flow Area (m2)	417.58	587.32	27.77
E.G. Slope (m/m)	0.001170	Area (m2)	417.58	587.32	27.77
Q Total (m3/s)	2433.00	Flow (m3/s)	242.47	2169.71	20.82
Top Width (m)	352.63	Top Width (m)	263.15	79.21	10.27
Vel Total (m/s)	2.36	Avg. Vel. (m/s)	0.58	3.69	0.75
Max Chl Dpth (m)	8.83	Hydr. Depth (m)	1.59	7.41	2.70
Conv. Total (m3/s)	71121.9	Conv. (m3/s)	7088.0	63425.3	608.6
Length Wtd. (m)	388.00	Wetted Per. (m)	263.90	79.93	11.97
Min Ch El (m)	6.95	Shear (N/m2)	18.16	84.33	26.64
Alpha	2.20	Stream Power (N/m s)	17671.43	0.00	0.00
Frctn Loss (m)	0.27	Cum Volume (1000 m3)	10737.75	28526.73	5903.14
C & E Loss (m)	0.15	Cum SA (1000 m2)	4121.54	3605.32	2624.21

Plan: Final_New Neretva Mostar_Adriatic RS: 38779.57 Profile: 500g

E.G. Elev (m)	16.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.69	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.28	Reach Len. (m)	346.86	389.09	428.82
Crit W.S. (m)		Flow Area (m2)	551.69	627.37	33.60
E.G. Slope (m/m)	0.001234	Area (m2)	551.69	627.37	33.60

Plan: Final_New Neretva Mostar_Adriatic RS: 38779.57 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	388.96	2486.88	24.16
Top Width (m)	363.81	Top Width (m)	270.35	79.21	14.25
Vel Total (m/s)	2.39	Avg. Vel. (m/s)	0.71	3.96	0.72
Max Chl Dpth (m)	9.33	Hydr. Depth (m)	2.04	7.92	2.36
Conv. Total (m3/s)	82557.2	Conv. (m3/s)	11072.9	70796.7	687.7
Length Wtd. (m)	386.46	Wetted Per. (m)	271.15	79.93	16.04
Min Ch El (m)	6.95	Shear (N/m2)	24.62	94.98	25.35
Alpha	2.37	Stream Power (N/m s)	17671.43	0.00	0.00
Frctn Loss (m)	0.28	Cum Volume (1000 m3)	14280.67	31337.65	8058.40
C & E Loss (m)	0.18	Cum SA (1000 m2)	4611.44	3604.00	2875.50

Plan: Final_New Neretva Mostar_Adriatic RS: 38390.48 Profile: 20g

E.G. Elev (m)	15.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.25	Reach Len. (m)	246.34	247.26	248.18
Crit W.S. (m)	11.42	Flow Area (m2)	104.55	913.70	247.37
E.G. Slope (m/m)	0.000438	Area (m2)	104.55	913.70	247.37
Q Total (m3/s)	2046.00	Flow (m3/s)	19.39	1910.60	116.02
Top Width (m)	413.87	Top Width (m)	174.17	137.58	102.12
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.19	2.09	0.47
Max Chl Dpth (m)	8.16	Hydr. Depth (m)	0.60	6.64	2.42
Conv. Total (m3/s)	97798.9	Conv. (m3/s)	926.7	91326.7	5545.5
Length Wtd. (m)	247.37	Wetted Per. (m)	175.10	139.64	103.00
Min Ch El (m)	7.09	Shear (N/m2)	2.56	28.08	10.31
Alpha	1.57	Stream Power (N/m s)	32608.71	12041.28	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	8259.13	26043.95	4446.84
C & E Loss (m)	0.00	Cum SA (1000 m2)	3569.10	3562.36	2288.85

Plan: Final_New Neretva Mostar_Adriatic RS: 38390.48 Profile: 100g

E.G. Elev (m)	15.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.73	Reach Len. (m)	246.34	247.26	248.18
Crit W.S. (m)	11.77	Flow Area (m2)	187.88	979.51	296.49
E.G. Slope (m/m)	0.000468	Area (m2)	187.88	979.51	296.49
Q Total (m3/s)	2433.00	Flow (m3/s)	53.17	2219.43	160.39
Top Width (m)	415.73	Top Width (m)	174.27	137.58	103.87
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.28	2.27	0.54
Max Chl Dpth (m)	8.64	Hydr. Depth (m)	1.08	7.12	2.85
Conv. Total (m3/s)	112418.1	Conv. (m3/s)	2456.9	102550.1	7411.1
Length Wtd. (m)	247.37	Wetted Per. (m)	175.59	139.64	104.85
Min Ch El (m)	7.09	Shear (N/m2)	4.91	32.22	12.99
Alpha	1.70	Stream Power (N/m s)	32608.71	12041.28	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	10632.75	28221.91	5833.61
C & E Loss (m)	0.00	Cum SA (1000 m2)	4045.68	3563.14	2599.73

Plan: Final_New Neretva Mostar_Adriatic RS: 38390.48 Profile: 500g

E.G. Elev (m)	16.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.27	Reach Len. (m)	246.34	247.26	248.18
Crit W.S. (m)	12.18	Flow Area (m2)	557.19	1053.39	352.75
E.G. Slope (m/m)	0.000467	Area (m2)	557.19	1053.39	352.75
Q Total (m3/s)	2900.00	Flow (m3/s)	190.84	2500.38	208.78
Top Width (m)	633.58	Top Width (m)	388.40	137.58	107.59
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.34	2.37	0.59
Max Chl Dpth (m)	9.18	Hydr. Depth (m)	1.43	7.66	3.28
Conv. Total (m3/s)	134264.8	Conv. (m3/s)	8835.7	115763.0	9666.2
Length Wtd. (m)	247.34	Wetted Per. (m)	389.95	139.64	108.68
Min Ch El (m)	7.09	Shear (N/m2)	6.54	34.51	14.85
Alpha	2.24	Stream Power (N/m s)	32608.71	12041.28	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	14088.36	31010.67	7975.56
C & E Loss (m)	0.00	Cum SA (1000 m2)	4497.19	3561.82	2849.38

Plan: Final_New Neretva Mostar_Adriatic RS: 38143.22 Profile: 20g

E.G. Elev (m)	15.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.13	Reach Len. (m)	248.23	227.01	211.13
Crit W.S. (m)	11.11	Flow Area (m2)	84.10	677.62	768.62
E.G. Slope (m/m)	0.000473	Area (m2)	84.10	677.62	768.62
Q Total (m3/s)	2046.00	Flow (m3/s)	21.55	1581.92	442.53
Top Width (m)	427.54	Top Width (m)	90.46	92.69	244.39
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.26	2.33	0.58
Max Chl Dpth (m)	8.11	Hydr. Depth (m)	0.93	7.31	3.15
Conv. Total (m3/s)	94107.3	Conv. (m3/s)	991.1	72761.8	20354.5
Length Wtd. (m)	224.08	Wetted Per. (m)	91.87	93.01	249.26
Min Ch EI (m)	7.02	Shear (N/m2)	4.24	33.77	14.29
Alpha	2.40	Stream Power (N/m s)	30745.11	9734.52	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	8235.89	25847.21	4320.77
C & E Loss (m)	0.01	Cum SA (1000 m2)	3536.50	3533.89	2245.85

Plan: Final_New Neretva Mostar_Adriatic RS: 38143.22 Profile: 100g

E.G. Elev (m)	15.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.63	Reach Len. (m)	248.23	227.01	211.13
Crit W.S. (m)	11.56	Flow Area (m2)	328.71	723.51	889.61
E.G. Slope (m/m)	0.000473	Area (m2)	328.71	723.51	889.61
Q Total (m3/s)	2433.00	Flow (m3/s)	102.84	1765.85	564.31
Top Width (m)	601.85	Top Width (m)	264.77	92.69	244.39
Vel Total (m/s)	1.25	Avg. Vel. (m/s)	0.31	2.44	0.63
Max Chl Dpth (m)	8.61	Hydr. Depth (m)	1.24	7.81	3.64
Conv. Total (m3/s)	111820.0	Conv. (m3/s)	4726.5	81157.9	25935.6
Length Wtd. (m)	224.00	Wetted Per. (m)	266.43	93.01	249.76
Min Ch EI (m)	7.02	Shear (N/m2)	5.73	36.11	16.54
Alpha	2.82	Stream Power (N/m s)	30745.11	9734.52	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	10569.12	28011.37	5686.43
C & E Loss (m)	0.01	Cum SA (1000 m2)	3991.60	3534.67	2556.52

Plan: Final_New Neretva Mostar_Adriatic RS: 38143.22 Profile: 500g

E.G. Elev (m)	16.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	16.16	Reach Len. (m)	248.23	227.01	211.13
Crit W.S. (m)	11.77	Flow Area (m2)	471.77	772.75	1019.42
E.G. Slope (m/m)	0.000486	Area (m2)	471.77	772.75	1019.42
Q Total (m3/s)	2900.00	Flow (m3/s)	186.11	1997.22	716.67
Top Width (m)	610.94	Top Width (m)	273.86	92.69	244.39
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.39	2.58	0.70
Max Chl Dpth (m)	9.14	Hydr. Depth (m)	1.72	8.34	4.17
Conv. Total (m3/s)	131509.2	Conv. (m3/s)	8439.8	90569.9	32499.4
Length Wtd. (m)	223.84	Wetted Per. (m)	275.54	93.01	250.29
Min Ch EI (m)	7.02	Shear (N/m2)	8.16	39.62	19.42
Alpha	2.88	Stream Power (N/m s)	30745.11	9734.52	0.00
Frctn Loss (m)	0.13	Cum Volume (1000 m3)	13961.62	30784.91	7805.28
C & E Loss (m)	0.02	Cum SA (1000 m2)	4415.62	3533.35	2805.70

Plan: Final_New Neretva Mostar_Adriatic RS: 37916.21 Profile: 20g

E.G. Elev (m)	15.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.93	Reach Len. (m)	461.30	412.12	357.58
Crit W.S. (m)		Flow Area (m2)	18.10	646.30	710.54
E.G. Slope (m/m)	0.000615	Area (m2)	18.10	646.30	710.54
Q Total (m3/s)	2046.00	Flow (m3/s)	8.22	1686.63	351.14
Top Width (m)	450.01	Top Width (m)	7.33	90.99	351.70
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.45	2.61	0.49
Max Chl Dpth (m)	8.37	Hydr. Depth (m)	2.47	7.10	2.02
Conv. Total (m3/s)	82511.9	Conv. (m3/s)	331.6	68019.2	14161.1
Length Wtd. (m)	410.89	Wetted Per. (m)	10.20	91.42	352.94
Min Ch EI (m)	6.56	Shear (N/m2)	10.70	42.63	12.14
Alpha	2.55	Stream Power (N/m s)	22592.62	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 37916.21 Profile: 20g (Continued)

Frctn Loss (m)	0.17	Cum Volume (1000 m3)	8223.21	25696.95	4164.62
C & E Loss (m)	0.06	Cum SA (1000 m2)	3524.36	3513.04	2182.93

Plan: Final_New Neretva Mostar_Adriatic RS: 37916.21 Profile: 100g

E.G. Elev (m)	15.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.40	Reach Len. (m)	461.30	412.12	357.58
Crit W.S. (m)		Flow Area (m2)	21.76	689.25	876.80
E.G. Slope (m/m)	0.000639	Area (m2)	21.76	689.25	876.80
Q Total (m3/s)	2433.00	Flow (m3/s)	10.73	1914.75	507.52
Top Width (m)	451.54	Top Width (m)	8.18	90.99	352.37
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.49	2.78	0.58
Max Chl Dpth (m)	8.84	Hydr. Depth (m)	2.66	7.58	2.49
Conv. Total (m3/s)	96214.1	Conv. (m3/s)	424.2	75719.7	20070.3
Length Wtd. (m)	409.73	Wetted Per. (m)	11.17	91.42	353.82
Min Ch El (m)	6.56	Shear (N/m2)	12.21	47.28	15.54
Alpha	2.62	Stream Power (N/m s)	22592.62	0.00	0.00
Frctn Loss (m)	0.19	Cum Volume (1000 m3)	10525.62	27851.02	5499.96
C & E Loss (m)	0.06	Cum SA (1000 m2)	3957.72	3513.82	2493.52

Plan: Final_New Neretva Mostar_Adriatic RS: 37916.21 Profile: 500g

E.G. Elev (m)	16.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.92	Reach Len. (m)	461.30	412.12	357.58
Crit W.S. (m)		Flow Area (m2)	28.02	735.91	1057.58
E.G. Slope (m/m)	0.000666	Area (m2)	28.02	735.91	1057.58
Q Total (m3/s)	2900.00	Flow (m3/s)	13.89	2179.47	706.65
Top Width (m)	464.82	Top Width (m)	20.79	90.99	353.05
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.50	2.96	0.67
Max Chl Dpth (m)	9.36	Hydr. Depth (m)	1.35	8.09	3.00
Conv. Total (m3/s)	112373.4	Conv. (m3/s)	538.0	84453.2	27382.2
Length Wtd. (m)	408.63	Wetted Per. (m)	24.03	91.42	354.77
Min Ch El (m)	6.56	Shear (N/m2)	7.61	52.57	19.47
Alpha	2.64	Stream Power (N/m s)	22592.62	0.00	0.00
Frctn Loss (m)	0.20	Cum Volume (1000 m3)	13899.59	30613.67	7586.02
C & E Loss (m)	0.06	Cum SA (1000 m2)	4379.05	3512.51	2742.63

Plan: Final_New Neretva Mostar_Adriatic RS: 37504.10 Profile: 20g

E.G. Elev (m)	14.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.85	Reach Len. (m)	228.62	235.51	242.55
Crit W.S. (m)		Flow Area (m2)	673.68	802.45	309.08
E.G. Slope (m/m)	0.000305	Area (m2)	673.68	802.45	309.08
Q Total (m3/s)	2046.00	Flow (m3/s)	414.75	1508.57	122.68
Top Width (m)	368.75	Top Width (m)	135.81	109.26	123.68
Vel Total (m/s)	1.15	Avg. Vel. (m/s)	0.62	1.88	0.40
Max Chl Dpth (m)	9.90	Hydr. Depth (m)	4.96	7.34	2.50
Conv. Total (m3/s)	117167.6	Conv. (m3/s)	23751.2	86390.8	7025.6
Length Wtd. (m)	234.59	Wetted Per. (m)	142.22	109.71	126.04
Min Ch El (m)	4.95	Shear (N/m2)	14.16	21.87	7.33
Alpha	2.05	Stream Power (N/m s)	17893.16	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	8063.65	25398.42	3982.32
C & E Loss (m)	0.01	Cum SA (1000 m2)	3491.35	3471.78	2097.93

Plan: Final_New Neretva Mostar_Adriatic RS: 37504.10 Profile: 100g

E.G. Elev (m)	15.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.31	Reach Len. (m)	228.62	235.51	242.55
Crit W.S. (m)		Flow Area (m2)	736.11	852.56	366.07
E.G. Slope (m/m)	0.000338	Area (m2)	736.11	852.56	366.07
Q Total (m3/s)	2433.00	Flow (m3/s)	504.65	1758.13	170.23
Top Width (m)	370.57	Top Width (m)	136.45	109.26	124.86
Vel Total (m/s)	1.24	Avg. Vel. (m/s)	0.69	2.06	0.47
Max Chl Dpth (m)	10.36	Hydr. Depth (m)	5.39	7.80	2.93

Plan: Final_New Neretva Mostar_Adriatic RS: 37504.10 Profile: 100g (Continued)

Conv. Total (m3/s)	132252.0	Conv. (m3/s)	27431.5	95567.5	9253.1
Length Wtd. (m)	234.51	Wetted Per. (m)	143.00	109.71	127.31
Min Ch El (m)	4.95	Shear (N/m2)	17.08	25.79	9.54
Alpha	2.06	Stream Power (N/m s)	17893.16	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	10350.82	27533.31	5277.75
C & E Loss (m)	0.01	Cum SA (1000 m2)	3924.36	3472.56	2408.20

Plan: Final_New Neretva Mostar_Adriatic RS: 37504.10 Profile: 500g

E.G. Elev (m)	16.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.80	Reach Len. (m)	228.62	235.51	242.55
Crit W.S. (m)		Flow Area (m2)	803.94	906.88	428.47
E.G. Slope (m/m)	0.000376	Area (m2)	803.94	906.88	428.47
Q Total (m3/s)	2900.00	Flow (m3/s)	614.65	2053.98	231.37
Top Width (m)	372.02	Top Width (m)	136.45	109.26	126.31
Vel Total (m/s)	1.36	Avg. Vel. (m/s)	0.76	2.26	0.54
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	5.89	8.30	3.39
Conv. Total (m3/s)	149560.2	Conv. (m3/s)	31698.9	105928.8	11932.5
Length Wtd. (m)	234.45	Wetted Per. (m)	143.50	109.71	128.84
Min Ch El (m)	4.95	Shear (N/m2)	20.66	30.48	12.26
Alpha	2.06	Stream Power (N/m s)	17893.16	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	13707.70	30275.16	7320.34
C & E Loss (m)	0.01	Cum SA (1000 m2)	4342.79	3471.24	2656.92

Plan: Final_New Neretva Mostar_Adriatic RS: 37268.58 Profile: 20g

E.G. Elev (m)	14.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.68	Reach Len. (m)	63.28	62.98	62.53
Crit W.S. (m)		Flow Area (m2)	698.89	749.48	84.86
E.G. Slope (m/m)	0.000380	Area (m2)	698.89	749.48	84.86
Q Total (m3/s)	2046.00	Flow (m3/s)	313.27	1678.52	54.21
Top Width (m)	390.22	Top Width (m)	278.70	92.54	18.97
Vel Total (m/s)	1.33	Avg. Vel. (m/s)	0.45	2.24	0.64
Max Chl Dpth (m)	9.60	Hydr. Depth (m)	2.51	8.10	4.47
Conv. Total (m3/s)	104902.1	Conv. (m3/s)	16062.2	86060.6	2779.4
Length Wtd. (m)	63.02	Wetted Per. (m)	280.34	93.02	21.63
Min Ch El (m)	5.08	Shear (N/m2)	9.30	30.06	14.63
Alpha	2.33	Stream Power (N/m s)	19205.92	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	7906.75	25215.67	3934.55
C & E Loss (m)	0.01	Cum SA (1000 m2)	3443.97	3448.01	2080.63

Plan: Final_New Neretva Mostar_Adriatic RS: 37268.58 Profile: 100g

E.G. Elev (m)	15.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.12	Reach Len. (m)	63.28	62.98	62.53
Crit W.S. (m)		Flow Area (m2)	820.40	789.68	94.77
E.G. Slope (m/m)	0.000429	Area (m2)	820.40	789.68	94.77
Q Total (m3/s)	2433.00	Flow (m3/s)	432.35	1944.57	56.08
Top Width (m)	397.96	Top Width (m)	280.78	92.54	24.63
Vel Total (m/s)	1.43	Avg. Vel. (m/s)	0.53	2.46	0.59
Max Chl Dpth (m)	10.04	Hydr. Depth (m)	2.92	8.53	3.85
Conv. Total (m3/s)	117472.9	Conv. (m3/s)	20875.3	93889.9	2707.7
Length Wtd. (m)	63.03	Wetted Per. (m)	282.47	93.02	27.43
Min Ch El (m)	5.08	Shear (N/m2)	12.22	35.71	14.54
Alpha	2.41	Stream Power (N/m s)	19205.92	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10172.89	27339.93	5221.86
C & E Loss (m)	0.01	Cum SA (1000 m2)	3876.67	3448.80	2390.07

Plan: Final_New Neretva Mostar_Adriatic RS: 37268.58 Profile: 500g

E.G. Elev (m)	15.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.59	Reach Len. (m)	63.28	62.98	62.53
Crit W.S. (m)		Flow Area (m2)	954.29	833.69	106.70
E.G. Slope (m/m)	0.000477	Area (m2)	954.29	833.69	106.70

Plan: Final_New Neretva Mostar_Adriatic RS: 37268.58 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	584.84	2244.83	70.33
Top Width (m)	399.89	Top Width (m)	281.80	92.54	25.54
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.61	2.69	0.66
Max Chl Dpth (m)	10.51	Hydr. Depth (m)	3.39	9.01	4.18
Conv. Total (m3/s)	132765.1	Conv. (m3/s)	26774.6	102770.9	3219.6
Length Wtd. (m)	63.04	Wetted Per. (m)	283.78	93.02	28.45
Min Ch EI (m)	5.08	Shear (N/m2)	15.73	41.93	17.55
Alpha	2.43	Stream Power (N/m s)	19205.92	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	13506.71	30070.20	7255.43
C & E Loss (m)	0.01	Cum SA (1000 m2)	4294.97	3447.48	2638.51

Plan: Final_New Neretva Mostar_Adriatic RS: 37205.61 Profile: 20g

E.G. Elev (m)	14.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.50	Reach Len. (m)	78.49	81.21	85.70
Crit W.S. (m)		Flow Area (m2)	704.15	580.37	11.68
E.G. Slope (m/m)	0.000646	Area (m2)	704.15	580.37	11.68
Q Total (m3/s)	2046.00	Flow (m3/s)	372.85	1669.18	3.97
Top Width (m)	403.79	Top Width (m)	325.53	73.40	4.85
Vel Total (m/s)	1.58	Avg. Vel. (m/s)	0.53	2.88	0.34
Max Chl Dpth (m)	9.32	Hydr. Depth (m)	2.16	7.91	2.41
Conv. Total (m3/s)	80473.9	Conv. (m3/s)	14664.9	65652.7	156.2
Length Wtd. (m)	80.74	Wetted Per. (m)	327.43	73.67	10.54
Min Ch EI (m)	5.18	Shear (N/m2)	13.63	49.94	7.02
Alpha	2.73	Stream Power (N/m s)	21019.53	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	7862.36	25173.79	3931.53
C & E Loss (m)	0.01	Cum SA (1000 m2)	3424.85	3442.79	2079.89

Plan: Final_New Neretva Mostar_Adriatic RS: 37205.61 Profile: 100g

E.G. Elev (m)	15.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.93	Reach Len. (m)	78.49	81.21	85.70
Crit W.S. (m)		Flow Area (m2)	842.25	611.45	14.81
E.G. Slope (m/m)	0.000707	Area (m2)	842.25	611.45	14.81
Q Total (m3/s)	2433.00	Flow (m3/s)	524.37	1904.60	4.03
Top Width (m)	414.17	Top Width (m)	326.64	73.40	14.13
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.62	3.11	0.27
Max Chl Dpth (m)	9.75	Hydr. Depth (m)	2.58	8.33	1.05
Conv. Total (m3/s)	91486.6	Conv. (m3/s)	19717.6	71617.4	151.6
Length Wtd. (m)	80.64	Wetted Per. (m)	328.61	73.67	19.99
Min Ch EI (m)	5.18	Shear (N/m2)	17.78	57.57	5.14
Alpha	2.80	Stream Power (N/m s)	21019.53	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	10120.29	27295.81	5218.43
C & E Loss (m)	0.01	Cum SA (1000 m2)	3857.45	3443.57	2388.86

Plan: Final_New Neretva Mostar_Adriatic RS: 37205.61 Profile: 500g

E.G. Elev (m)	15.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.39	Reach Len. (m)	78.49	81.21	85.70
Crit W.S. (m)		Flow Area (m2)	993.78	645.44	23.65
E.G. Slope (m/m)	0.000769	Area (m2)	993.78	645.44	23.65
Q Total (m3/s)	2900.00	Flow (m3/s)	718.67	2173.92	7.40
Top Width (m)	422.93	Top Width (m)	327.85	73.40	21.68
Vel Total (m/s)	1.74	Avg. Vel. (m/s)	0.72	3.37	0.31
Max Chl Dpth (m)	10.21	Hydr. Depth (m)	3.03	8.79	1.09
Conv. Total (m3/s)	104551.5	Conv. (m3/s)	25909.8	78374.7	266.9
Length Wtd. (m)	80.56	Wetted Per. (m)	329.91	73.67	27.56
Min Ch EI (m)	5.18	Shear (N/m2)	22.73	66.10	6.47
Alpha	2.84	Stream Power (N/m s)	21019.53	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	13445.08	30023.63	7251.36
C & E Loss (m)	0.01	Cum SA (1000 m2)	4275.69	3442.26	2637.03

Plan: Final_New Neretva Mostar_Adriatic RS: 37124.40 Profile: 20g

E.G. Elev (m)	14.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.48	Reach Len. (m)	98.40	104.44	116.77
Crit W.S. (m)		Flow Area (m2)	733.03	609.31	23.37
E.G. Slope (m/m)	0.000599	Area (m2)	733.03	609.31	23.37
Q Total (m3/s)	2046.00	Flow (m3/s)	369.04	1664.16	12.80
Top Width (m)	430.17	Top Width (m)	344.67	77.98	7.51
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.50	2.73	0.55
Max Chl Dpth (m)	9.28	Hydr. Depth (m)	2.13	7.81	3.11
Conv. Total (m3/s)	83580.9	Conv. (m3/s)	15075.5	67982.5	522.9
Length Wtd. (m)	103.60	Wetted Per. (m)	347.34	78.96	9.75
Min Ch EI (m)	5.20	Shear (N/m2)	12.40	45.35	14.08
Alpha	2.72	Stream Power (N/m s)	21791.04	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7805.96	25125.49	3930.03
C & E Loss (m)	0.01	Cum SA (1000 m2)	3398.55	3436.64	2079.36

Plan: Final_New Neretva Mostar_Adriatic RS: 37124.40 Profile: 100g

E.G. Elev (m)	15.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.90	Reach Len. (m)	98.40	104.44	116.77
Crit W.S. (m)		Flow Area (m2)	878.96	642.25	26.96
E.G. Slope (m/m)	0.000654	Area (m2)	878.96	642.25	26.96
Q Total (m3/s)	2433.00	Flow (m3/s)	520.27	1898.43	14.29
Top Width (m)	434.52	Top Width (m)	346.22	77.98	10.31
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.59	2.96	0.53
Max Chl Dpth (m)	9.70	Hydr. Depth (m)	2.54	8.24	2.61
Conv. Total (m3/s)	95117.2	Conv. (m3/s)	20339.8	74218.5	558.8
Length Wtd. (m)	103.38	Wetted Per. (m)	348.95	78.96	12.62
Min Ch EI (m)	5.20	Shear (N/m2)	16.16	52.19	13.70
Alpha	2.79	Stream Power (N/m s)	21791.04	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	10052.74	27244.91	5216.64
C & E Loss (m)	0.01	Cum SA (1000 m2)	3831.04	3437.43	2387.81

Plan: Final_New Neretva Mostar_Adriatic RS: 37124.40 Profile: 500g

E.G. Elev (m)	15.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.36	Reach Len. (m)	98.40	104.44	116.77
Crit W.S. (m)		Flow Area (m2)	1038.90	678.19	34.09
E.G. Slope (m/m)	0.000713	Area (m2)	1038.90	678.19	34.09
Q Total (m3/s)	2900.00	Flow (m3/s)	715.16	2169.80	15.04
Top Width (m)	445.97	Top Width (m)	347.91	77.98	20.08
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.69	3.20	0.44
Max Chl Dpth (m)	10.16	Hydr. Depth (m)	2.99	8.70	1.70
Conv. Total (m3/s)	108617.5	Conv. (m3/s)	26785.7	81268.4	563.4
Length Wtd. (m)	103.17	Wetted Per. (m)	350.70	78.96	22.43
Min Ch EI (m)	5.20	Shear (N/m2)	20.71	60.04	10.63
Alpha	2.84	Stream Power (N/m s)	21791.04	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	13365.30	29969.88	7248.88
C & E Loss (m)	0.01	Cum SA (1000 m2)	4249.17	3436.11	2635.24

Plan: Final_New Neretva Mostar_Adriatic RS: 37019.96 Profile: 20g

E.G. Elev (m)	14.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.33	Reach Len. (m)	75.80	84.93	96.12
Crit W.S. (m)		Flow Area (m2)	557.03	587.97	36.30
E.G. Slope (m/m)	0.000822	Area (m2)	557.03	587.97	36.30
Q Total (m3/s)	2046.00	Flow (m3/s)	280.09	1741.86	24.05
Top Width (m)	430.57	Top Width (m)	332.95	85.11	12.51
Vel Total (m/s)	1.73	Avg. Vel. (m/s)	0.50	2.96	0.66
Max Chl Dpth (m)	8.83	Hydr. Depth (m)	1.67	6.91	2.90
Conv. Total (m3/s)	71368.4	Conv. (m3/s)	9770.0	60759.6	838.8
Length Wtd. (m)	83.91	Wetted Per. (m)	335.13	85.48	14.44
Min Ch EI (m)	5.50	Shear (N/m2)	13.40	55.44	20.25
Alpha	2.50	Stream Power (N/m s)	22067.92	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 37019.96 Profile: 20g (Continued)

Frctn Loss (m)	0.06	Cum Volume (1000 m3)	7742.49	25062.96	3926.55
C & E Loss (m)	0.01	Cum SA (1000 m2)	3365.21	3428.13	2078.19

Plan: Final_New Neretva Mostar_Adriatic RS: 37019.96 Profile: 100g

E.G. Elev (m)	15.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.74	Reach Len. (m)	75.80	84.93	96.12
Crit W.S. (m)		Flow Area (m2)	694.39	622.98	42.11
E.G. Slope (m/m)	0.000883	Area (m2)	694.39	622.98	42.11
Q Total (m3/s)	2433.00	Flow (m3/s)	417.43	1987.70	27.88
Top Width (m)	435.77	Top Width (m)	334.93	85.11	15.74
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.60	3.19	0.66
Max Chl Dpth (m)	9.24	Hydr. Depth (m)	2.07	7.32	2.68
Conv. Total (m3/s)	81897.0	Conv. (m3/s)	14050.9	66907.8	938.3
Length Wtd. (m)	83.60	Wetted Per. (m)	337.14	85.48	17.70
Min Ch EI (m)	5.50	Shear (N/m2)	17.83	63.08	20.60
Alpha	2.62	Stream Power (N/m s)	22067.92	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	9975.33	27178.83	5212.61
C & E Loss (m)	0.02	Cum SA (1000 m2)	3797.53	3428.91	2386.29

Plan: Final_New Neretva Mostar_Adriatic RS: 37019.96 Profile: 500g

E.G. Elev (m)	15.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.19	Reach Len. (m)	75.80	84.93	96.12
Crit W.S. (m)		Flow Area (m2)	845.67	661.30	50.94
E.G. Slope (m/m)	0.000944	Area (m2)	845.67	661.30	50.94
Q Total (m3/s)	2900.00	Flow (m3/s)	597.14	2271.31	31.55
Top Width (m)	445.08	Top Width (m)	337.09	85.11	22.88
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.71	3.43	0.62
Max Chl Dpth (m)	9.69	Hydr. Depth (m)	2.51	7.77	2.23
Conv. Total (m3/s)	94363.1	Conv. (m3/s)	19430.3	73906.3	1026.5
Length Wtd. (m)	83.29	Wetted Per. (m)	339.35	85.48	24.89
Min Ch EI (m)	5.50	Shear (N/m2)	23.08	71.65	18.96
Alpha	2.70	Stream Power (N/m s)	22067.92	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	13272.59	29899.93	7243.92
C & E Loss (m)	0.02	Cum SA (1000 m2)	4215.46	3427.59	2632.73

Plan: Final_New Neretva Mostar_Adriatic RS: 36935.03 Profile: 20g

E.G. Elev (m)	14.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.30	Reach Len. (m)	68.46	81.87	89.39
Crit W.S. (m)		Flow Area (m2)	522.58	669.91	21.24
E.G. Slope (m/m)	0.000658	Area (m2)	522.58	669.91	21.24
Q Total (m3/s)	2046.00	Flow (m3/s)	220.36	1815.50	10.14
Top Width (m)	448.33	Top Width (m)	344.30	93.74	10.28
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.42	2.71	0.48
Max Chl Dpth (m)	7.70	Hydr. Depth (m)	1.52	7.15	2.07
Conv. Total (m3/s)	79789.1	Conv. (m3/s)	8593.5	70800.0	395.5
Length Wtd. (m)	80.47	Wetted Per. (m)	346.33	94.17	11.69
Min Ch EI (m)	6.60	Shear (N/m2)	9.73	45.87	11.72
Alpha	2.30	Stream Power (N/m s)	22353.42	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	7701.57	25009.55	3923.78
C & E Loss (m)	0.01	Cum SA (1000 m2)	3339.54	3420.53	2077.09

Plan: Final_New Neretva Mostar_Adriatic RS: 36935.03 Profile: 100g

E.G. Elev (m)	15.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.71	Reach Len. (m)	68.46	81.87	89.39
Crit W.S. (m)		Flow Area (m2)	662.87	708.05	25.78
E.G. Slope (m/m)	0.000717	Area (m2)	662.87	708.05	25.78
Q Total (m3/s)	2433.00	Flow (m3/s)	341.21	2078.49	13.30
Top Width (m)	451.06	Top Width (m)	345.32	93.74	12.00
Vel Total (m/s)	1.74	Avg. Vel. (m/s)	0.51	2.94	0.52
Max Chl Dpth (m)	8.11	Hydr. Depth (m)	1.92	7.55	2.15

Plan: Final_New Neretva Mostar_Adriatic RS: 36935.03 Profile: 100g (Continued)

Conv. Total (m3/s)	90888.2	Conv. (m3/s)	12746.3	77644.9	497.0
Length Wtd. (m)	80.05	Wetted Per. (m)	347.42	94.17	13.46
Min Ch El (m)	6.60	Shear (N/m2)	13.41	52.84	13.46
Alpha	2.44	Stream Power (N/m s)	22353.42	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9923.89	27122.31	5209.35
C & E Loss (m)	0.02	Cum SA (1000 m2)	3771.75	3421.32	2384.95

Plan: Final_New Neretva Mostar_Adriatic RS: 36935.03 Profile: 500g

E.G. Elev (m)	15.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.15	Reach Len. (m)	68.46	81.87	89.39
Crit W.S. (m)		Flow Area (m2)	817.09	749.85	32.90
E.G. Slope (m/m)	0.000777	Area (m2)	817.09	749.85	32.90
Q Total (m3/s)	2900.00	Flow (m3/s)	502.30	2381.27	16.43
Top Width (m)	457.82	Top Width (m)	346.43	93.74	17.65
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	0.61	3.18	0.50
Max Chl Dpth (m)	8.55	Hydr. Depth (m)	2.36	8.00	1.86
Conv. Total (m3/s)	104044.4	Conv. (m3/s)	18021.3	85433.6	589.5
Length Wtd. (m)	79.62	Wetted Per. (m)	348.62	94.17	19.18
Min Ch El (m)	6.60	Shear (N/m2)	17.86	60.67	13.07
Alpha	2.54	Stream Power (N/m s)	22353.42	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	13209.56	29840.01	7239.89
C & E Loss (m)	0.02	Cum SA (1000 m2)	4189.56	3420.00	2630.79

Plan: Final_New Neretva Mostar_Adriatic RS: 36853.16 Profile: 20g

E.G. Elev (m)	14.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.28	Reach Len. (m)	54.57	64.43	69.13
Crit W.S. (m)		Flow Area (m2)	526.60	726.92	13.81
E.G. Slope (m/m)	0.000611	Area (m2)	526.60	726.92	13.81
Q Total (m3/s)	2046.00	Flow (m3/s)	215.70	1823.96	6.34
Top Width (m)	456.00	Top Width (m)	342.26	107.56	6.18
Vel Total (m/s)	1.61	Avg. Vel. (m/s)	0.41	2.51	0.46
Max Chl Dpth (m)	7.58	Hydr. Depth (m)	1.54	6.76	2.24
Conv. Total (m3/s)	82773.2	Conv. (m3/s)	8726.5	73790.4	256.4
Length Wtd. (m)	63.28	Wetted Per. (m)	344.98	108.55	7.62
Min Ch El (m)	6.70	Shear (N/m2)	9.15	40.12	10.85
Alpha	2.16	Stream Power (N/m s)	22657.00	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	7665.66	24952.37	3922.21
C & E Loss (m)	0.01	Cum SA (1000 m2)	3316.04	3412.29	2076.36

Plan: Final_New Neretva Mostar_Adriatic RS: 36853.16 Profile: 100g

E.G. Elev (m)	15.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.69	Reach Len. (m)	54.57	64.43	69.13
Crit W.S. (m)		Flow Area (m2)	665.90	770.65	16.56
E.G. Slope (m/m)	0.000663	Area (m2)	665.90	770.65	16.56
Q Total (m3/s)	2433.00	Flow (m3/s)	331.62	2093.67	7.71
Top Width (m)	458.55	Top Width (m)	343.01	107.56	7.99
Vel Total (m/s)	1.67	Avg. Vel. (m/s)	0.50	2.72	0.47
Max Chl Dpth (m)	7.99	Hydr. Depth (m)	1.94	7.16	2.07
Conv. Total (m3/s)	94518.6	Conv. (m3/s)	12883.0	81336.2	299.4
Length Wtd. (m)	62.98	Wetted Per. (m)	345.83	108.55	9.51
Min Ch El (m)	6.70	Shear (N/m2)	12.51	46.13	11.31
Alpha	2.28	Stream Power (N/m s)	22657.00	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	9878.41	27061.78	5207.46
C & E Loss (m)	0.01	Cum SA (1000 m2)	3748.19	3413.08	2384.06

Plan: Final_New Neretva Mostar_Adriatic RS: 36853.16 Profile: 500g

E.G. Elev (m)	15.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.13	Reach Len. (m)	54.57	64.43	69.13
Crit W.S. (m)		Flow Area (m2)	818.94	818.59	21.17
E.G. Slope (m/m)	0.000715	Area (m2)	818.94	818.59	21.17

Plan: Final_New Neretva Mostar_Adriatic RS: 36853.16 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	485.54	2405.50	8.96
Top Width (m)	464.67	Top Width (m)	343.82	107.56	13.30
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.59	2.94	0.42
Max Chl Dpth (m)	8.43	Hydr. Depth (m)	2.38	7.61	1.59
Conv. Total (m3/s)	108431.2	Conv. (m3/s)	18154.5	89941.8	335.0
Length Wtd. (m)	62.68	Wetted Per. (m)	346.76	108.55	14.86
Min Ch El (m)	6.70	Shear (N/m2)	16.57	52.90	9.99
Alpha	2.36	Stream Power (N/m s)	22657.00	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	13153.57	29775.80	7237.47
C & E Loss (m)	0.01	Cum SA (1000 m2)	4165.93	3411.76	2629.40

Plan: Final_New Neretva Mostar_Adriatic RS: 36788.73 Profile: 20g

E.G. Elev (m)	14.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.27	Reach Len. (m)	64.88	72.73	78.10
Crit W.S. (m)		Flow Area (m2)	621.19	736.15	30.54
E.G. Slope (m/m)	0.000569	Area (m2)	621.19	736.15	30.54
Q Total (m3/s)	2046.00	Flow (m3/s)	272.28	1758.91	14.81
Top Width (m)	471.59	Top Width (m)	346.66	111.96	12.97
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.44	2.39	0.48
Max Chl Dpth (m)	7.37	Hydr. Depth (m)	1.79	6.58	2.36
Conv. Total (m3/s)	85798.8	Conv. (m3/s)	11418.2	73759.6	621.0
Length Wtd. (m)	71.78	Wetted Per. (m)	348.36	112.09	14.72
Min Ch El (m)	6.90	Shear (N/m2)	9.94	36.62	11.57
Alpha	2.27	Stream Power (N/m s)	23245.47	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	7634.34	24905.23	3920.68
C & E Loss (m)	0.01	Cum SA (1000 m2)	3297.24	3405.22	2075.70

Plan: Final_New Neretva Mostar_Adriatic RS: 36788.73 Profile: 100g

E.G. Elev (m)	14.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.68	Reach Len. (m)	64.88	72.73	78.10
Crit W.S. (m)		Flow Area (m2)	762.95	781.87	36.18
E.G. Slope (m/m)	0.000611	Area (m2)	762.95	781.87	36.18
Q Total (m3/s)	2433.00	Flow (m3/s)	397.00	2016.47	19.53
Top Width (m)	478.10	Top Width (m)	347.46	111.96	18.69
Vel Total (m/s)	1.54	Avg. Vel. (m/s)	0.52	2.58	0.54
Max Chl Dpth (m)	7.78	Hydr. Depth (m)	2.20	6.98	1.94
Conv. Total (m3/s)	98399.2	Conv. (m3/s)	16056.2	81553.2	789.9
Length Wtd. (m)	71.55	Wetted Per. (m)	349.25	112.09	20.58
Min Ch El (m)	6.90	Shear (N/m2)	13.10	41.82	10.54
Alpha	2.35	Stream Power (N/m s)	23245.47	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	9839.42	27011.77	5205.63
C & E Loss (m)	0.01	Cum SA (1000 m2)	3729.35	3406.00	2383.14

Plan: Final_New Neretva Mostar_Adriatic RS: 36788.73 Profile: 500g

E.G. Elev (m)	15.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.13	Reach Len. (m)	64.88	72.73	78.10
Crit W.S. (m)		Flow Area (m2)	918.46	831.92	45.51
E.G. Slope (m/m)	0.000657	Area (m2)	918.46	831.92	45.51
Q Total (m3/s)	2900.00	Flow (m3/s)	559.53	2317.75	22.72
Top Width (m)	481.66	Top Width (m)	348.32	111.96	21.38
Vel Total (m/s)	1.61	Avg. Vel. (m/s)	0.61	2.79	0.50
Max Chl Dpth (m)	8.23	Hydr. Depth (m)	2.64	7.43	2.13
Conv. Total (m3/s)	113156.5	Conv. (m3/s)	21832.7	90437.5	886.4
Length Wtd. (m)	71.33	Wetted Per. (m)	350.23	112.09	23.39
Min Ch El (m)	6.90	Shear (N/m2)	16.89	47.80	12.53
Alpha	2.41	Stream Power (N/m s)	23245.47	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	13106.16	29722.63	7235.17
C & E Loss (m)	0.01	Cum SA (1000 m2)	4147.05	3404.68	2628.21

Plan: Final_New Neretva Mostar_Adriatic RS: 36716 Profile: 20g

E.G. Elev (m)	14.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.25	Reach Len. (m)	46.88	51.21	55.41
Crit W.S. (m)		Flow Area (m2)	572.00	806.53	16.07
E.G. Slope (m/m)	0.000564	Area (m2)	572.00	806.53	16.07
Q Total (m3/s)	2046.00	Flow (m3/s)	235.59	1805.07	5.34
Top Width (m)	492.89	Top Width (m)	347.85	131.66	13.38
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.41	2.24	0.33
Max Chl Dpth (m)	7.43	Hydr. Depth (m)	1.64	6.13	1.20
Conv. Total (m3/s)	86121.5	Conv. (m3/s)	9916.5	75980.2	224.7
Length Wtd. (m)	50.70	Wetted Per. (m)	350.21	134.71	13.58
Min Ch EI (m)	6.82	Shear (N/m2)	9.04	33.14	6.55
Alpha	2.06	Stream Power (N/m s)	24175.74	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	7595.63	24849.13	3918.86
C & E Loss (m)	0.00	Cum SA (1000 m2)	3274.71	3396.36	2074.67

Plan: Final_New Neretva Mostar_Adriatic RS: 36716 Profile: 100g

E.G. Elev (m)	14.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.65	Reach Len. (m)	46.88	51.21	55.41
Crit W.S. (m)		Flow Area (m2)	714.17	860.29	22.60
E.G. Slope (m/m)	0.000601	Area (m2)	714.17	860.29	22.60
Q Total (m3/s)	2433.00	Flow (m3/s)	351.27	2073.34	8.39
Top Width (m)	496.82	Top Width (m)	348.52	131.66	16.64
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.49	2.41	0.37
Max Chl Dpth (m)	7.83	Hydr. Depth (m)	2.05	6.53	1.36
Conv. Total (m3/s)	99283.5	Conv. (m3/s)	14334.4	84606.9	342.3
Length Wtd. (m)	50.58	Wetted Per. (m)	350.99	134.71	16.95
Min Ch EI (m)	6.82	Shear (N/m2)	11.98	37.61	7.85
Alpha	2.15	Stream Power (N/m s)	24175.74	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	9791.50	26952.05	5203.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	3706.77	3397.14	2381.76

Plan: Final_New Neretva Mostar_Adriatic RS: 36716 Profile: 500g

E.G. Elev (m)	15.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.10	Reach Len. (m)	46.88	51.21	55.41
Crit W.S. (m)		Flow Area (m2)	870.49	919.28	30.20
E.G. Slope (m/m)	0.000637	Area (m2)	870.49	919.28	30.20
Q Total (m3/s)	2900.00	Flow (m3/s)	502.20	2384.22	13.59
Top Width (m)	498.19	Top Width (m)	349.26	131.66	17.27
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.58	2.59	0.45
Max Chl Dpth (m)	8.28	Hydr. Depth (m)	2.49	6.98	1.75
Conv. Total (m3/s)	114938.2	Conv. (m3/s)	19904.0	94495.7	538.5
Length Wtd. (m)	50.46	Wetted Per. (m)	351.86	134.71	17.73
Min Ch EI (m)	6.82	Shear (N/m2)	15.44	42.60	10.64
Alpha	2.20	Stream Power (N/m s)	24175.74	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	13048.13	29658.95	7232.21
C & E Loss (m)	0.01	Cum SA (1000 m2)	4124.42	3395.83	2626.70

Plan: Final_New Neretva Mostar_Adriatic RS: 36664.78 Profile: 20g

E.G. Elev (m)	14.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.23	Reach Len. (m)	57.47	68.87	77.07
Crit W.S. (m)		Flow Area (m2)	611.35	819.47	7.64
E.G. Slope (m/m)	0.000540	Area (m2)	611.35	819.47	7.64
Q Total (m3/s)	2046.00	Flow (m3/s)	253.64	1790.18	2.18
Top Width (m)	496.24	Top Width (m)	355.74	133.04	7.46
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.41	2.18	0.29
Max Chl Dpth (m)	7.43	Hydr. Depth (m)	1.72	6.16	1.02
Conv. Total (m3/s)	88086.2	Conv. (m3/s)	10919.9	77072.4	93.9
Length Wtd. (m)	67.55	Wetted Per. (m)	357.91	137.21	7.83
Min Ch EI (m)	6.80	Shear (N/m2)	9.04	31.60	5.16
Alpha	2.07	Stream Power (N/m s)	25433.10	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 36664.78 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	7567.90	24807.50	3918.20
C & E Loss (m)	0.00	Cum SA (1000 m2)	3258.22	3389.58	2074.09

Plan: Final_New Neretva Mostar_Adriatic RS: 36664.78 Profile: 100g

E.G. Elev (m)	14.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.63	Reach Len. (m)	57.47	68.87	77.07
Crit W.S. (m)		Flow Area (m2)	756.32	873.63	11.89
E.G. Slope (m/m)	0.000575	Area (m2)	756.32	873.63	11.89
Q Total (m3/s)	2433.00	Flow (m3/s)	372.93	2056.95	3.12
Top Width (m)	503.52	Top Width (m)	356.36	133.04	14.12
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.49	2.35	0.26
Max Chl Dpth (m)	7.83	Hydr. Depth (m)	2.12	6.57	0.84
Conv. Total (m3/s)	101426.0	Conv. (m3/s)	15546.8	85749.3	130.0
Length Wtd. (m)	67.22	Wetted Per. (m)	358.65	137.21	14.53
Min Ch EI (m)	6.80	Shear (N/m2)	11.90	35.93	4.62
Alpha	2.15	Stream Power (N/m s)	25433.10	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	9757.04	26907.65	5202.38
C & E Loss (m)	0.00	Cum SA (1000 m2)	3690.25	3390.37	2380.91

Plan: Final_New Neretva Mostar_Adriatic RS: 36664.78 Profile: 500g

E.G. Elev (m)	15.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.08	Reach Len. (m)	57.47	68.87	77.07
Crit W.S. (m)		Flow Area (m2)	915.78	933.11	18.56
E.G. Slope (m/m)	0.000611	Area (m2)	915.78	933.11	18.56
Q Total (m3/s)	2900.00	Flow (m3/s)	527.90	2365.82	6.28
Top Width (m)	505.80	Top Width (m)	357.01	133.04	15.75
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.58	2.54	0.34
Max Chl Dpth (m)	8.28	Hydr. Depth (m)	2.57	7.01	1.18
Conv. Total (m3/s)	117305.5	Conv. (m3/s)	21353.8	95697.9	253.9
Length Wtd. (m)	66.90	Wetted Per. (m)	359.44	137.21	16.22
Min Ch EI (m)	6.80	Shear (N/m2)	15.27	40.76	6.86
Alpha	2.20	Stream Power (N/m s)	25433.10	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	13006.26	29611.52	7230.86
C & E Loss (m)	0.00	Cum SA (1000 m2)	4107.86	3389.05	2625.78

Plan: Final_New Neretva Mostar_Adriatic RS: 36595.91 Profile: 20g

E.G. Elev (m)	14.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.20	Reach Len. (m)	54.70	62.95	68.36
Crit W.S. (m)		Flow Area (m2)	619.03	848.79	27.45
E.G. Slope (m/m)	0.000437	Area (m2)	619.03	848.79	27.45
Q Total (m3/s)	2046.00	Flow (m3/s)	231.90	1801.08	13.02
Top Width (m)	494.35	Top Width (m)	359.01	125.64	9.70
Vel Total (m/s)	1.37	Avg. Vel. (m/s)	0.37	2.12	0.47
Max Chl Dpth (m)	7.96	Hydr. Depth (m)	1.72	6.76	2.83
Conv. Total (m3/s)	97843.9	Conv. (m3/s)	11090.0	86131.3	622.6
Length Wtd. (m)	61.94	Wetted Per. (m)	360.78	126.81	11.23
Min Ch EI (m)	6.24	Shear (N/m2)	7.36	28.70	10.48
Alpha	2.13	Stream Power (N/m s)	24962.18	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	7532.54	24750.05	3916.85
C & E Loss (m)	0.01	Cum SA (1000 m2)	3237.68	3380.67	2073.43

Plan: Final_New Neretva Mostar_Adriatic RS: 36595.91 Profile: 100g

E.G. Elev (m)	14.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.60	Reach Len. (m)	54.70	62.95	68.36
Crit W.S. (m)		Flow Area (m2)	763.54	899.32	32.54
E.G. Slope (m/m)	0.000479	Area (m2)	763.54	899.32	32.54
Q Total (m3/s)	2433.00	Flow (m3/s)	343.93	2076.20	12.87
Top Width (m)	502.32	Top Width (m)	359.62	125.64	17.05
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	0.45	2.31	0.40
Max Chl Dpth (m)	8.36	Hydr. Depth (m)	2.12	7.16	1.91

Plan: Final_New Neretva Mostar_Adriatic RS: 36595.91 Profile: 100g (Continued)

Conv. Total (m3/s)	111145.8	Conv. (m3/s)	15711.6	94846.2	588.0
Length Wtd. (m)	61.69	Wetted Per. (m)	361.51	126.81	18.73
Min Ch El (m)	6.24	Shear (N/m2)	9.92	33.32	8.16
Alpha	2.22	Stream Power (N/m s)	24962.18	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	9713.36	26846.60	5200.67
C & E Loss (m)	0.01	Cum SA (1000 m2)	3669.68	3381.46	2379.70

Plan: Final_New Neretva Mostar_Adriatic RS: 36595.91 Profile: 500g

E.G. Elev (m)	15.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	15.05	Reach Len. (m)	54.70	62.95	68.36
Crit W.S. (m)		Flow Area (m2)	922.85	954.93	40.27
E.G. Slope (m/m)	0.000520	Area (m2)	922.85	954.93	40.27
Q Total (m3/s)	2900.00	Flow (m3/s)	490.71	2390.76	18.52
Top Width (m)	503.80	Top Width (m)	360.30	125.64	17.86
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.53	2.50	0.46
Max Chl Dpth (m)	8.81	Hydr. Depth (m)	2.56	7.60	2.25
Conv. Total (m3/s)	127146.5	Conv. (m3/s)	21514.7	104819.8	812.1
Length Wtd. (m)	61.44	Wetted Per. (m)	362.32	126.81	19.65
Min Ch El (m)	6.24	Shear (N/m2)	12.99	38.42	10.45
Alpha	2.28	Stream Power (N/m s)	24962.18	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	12953.43	29546.50	7228.59
C & E Loss (m)	0.01	Cum SA (1000 m2)	4087.25	3380.14	2624.49

Plan: Final_New Neretva Mostar_Adriatic RS: 36532.96 Profile: 20g

E.G. Elev (m)	14.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.07	Reach Len. (m)	63.92	59.01	55.71
Crit W.S. (m)		Flow Area (m2)	583.96	700.35	0.18
E.G. Slope (m/m)	0.000766	Area (m2)	583.96	700.35	0.18
Q Total (m3/s)	2046.00	Flow (m3/s)	276.09	1769.89	0.02
Top Width (m)	481.94	Top Width (m)	363.96	116.67	1.31
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.47	2.53	0.09
Max Chl Dpth (m)	9.07	Hydr. Depth (m)	1.60	6.00	0.14
Conv. Total (m3/s)	73929.9	Conv. (m3/s)	9976.3	63953.0	0.6
Length Wtd. (m)	59.70	Wetted Per. (m)	365.48	122.57	1.34
Min Ch El (m)	5.00	Shear (N/m2)	12.00	42.91	1.00
Alpha	2.19	Stream Power (N/m s)	23774.47	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	7499.64	24701.29	3915.91
C & E Loss (m)	0.03	Cum SA (1000 m2)	3217.91	3373.05	2073.05

Plan: Final_New Neretva Mostar_Adriatic RS: 36532.96 Profile: 100g

E.G. Elev (m)	14.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.47	Reach Len. (m)	63.92	59.01	55.71
Crit W.S. (m)		Flow Area (m2)	729.59	747.00	1.19
E.G. Slope (m/m)	0.000807	Area (m2)	729.59	747.00	1.19
Q Total (m3/s)	2433.00	Flow (m3/s)	410.15	2022.65	0.19
Top Width (m)	484.94	Top Width (m)	364.57	116.67	3.70
Vel Total (m/s)	1.65	Avg. Vel. (m/s)	0.56	2.71	0.16
Max Chl Dpth (m)	9.47	Hydr. Depth (m)	2.00	6.40	0.32
Conv. Total (m3/s)	85655.3	Conv. (m3/s)	14439.7	71208.8	6.8
Length Wtd. (m)	59.88	Wetted Per. (m)	366.21	122.57	3.89
Min Ch El (m)	5.00	Shear (N/m2)	15.76	48.22	2.42
Alpha	2.27	Stream Power (N/m s)	23774.47	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9672.53	26794.78	5199.52
C & E Loss (m)	0.03	Cum SA (1000 m2)	3649.87	3373.83	2379.00

Plan: Final_New Neretva Mostar_Adriatic RS: 36532.96 Profile: 500g

E.G. Elev (m)	15.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.91	Reach Len. (m)	63.92	59.01	55.71
Crit W.S. (m)		Flow Area (m2)	889.91	798.25	2.82
E.G. Slope (m/m)	0.000847	Area (m2)	889.91	798.25	2.82

Plan: Final_New Neretva Mostar_Adriatic RS: 36532.96 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	584.33	2314.90	0.77
Top Width (m)	485.61	Top Width (m)	365.23	116.67	3.70
Vel Total (m/s)	1.71	Avg. Vel. (m/s)	0.66	2.90	0.27
Max Chl Dpth (m)	9.91	Hydr. Depth (m)	2.44	6.84	0.76
Conv. Total (m3/s)	99641.3	Conv. (m3/s)	20077.2	79537.7	26.5
Length Wtd. (m)	60.06	Wetted Per. (m)	367.01	122.57	4.33
Min Ch EI (m)	5.00	Shear (N/m2)	20.14	54.10	5.41
Alpha	2.31	Stream Power (N/m s)	23774.47	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	12903.85	29491.32	7227.12
C & E Loss (m)	0.03	Cum SA (1000 m2)	4067.41	3372.51	2623.75

Plan: Final_New Neretva Mostar_Adriatic RS: 36473.95 Profile: 20g

E.G. Elev (m)	14.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.79	Reach Len. (m)	47.78	49.32	52.54
Crit W.S. (m)		Flow Area (m2)	558.39	513.43	25.55
E.G. Slope (m/m)	0.001170	Area (m2)	558.39	513.43	25.55
Q Total (m3/s)	2046.00	Flow (m3/s)	310.38	1715.73	19.88
Top Width (m)	461.33	Top Width (m)	374.69	80.62	6.02
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.56	3.34	0.78
Max Chl Dpth (m)	9.29	Hydr. Depth (m)	1.49	6.37	4.25
Conv. Total (m3/s)	59812.9	Conv. (m3/s)	9073.8	50157.9	581.3
Length Wtd. (m)	49.10	Wetted Per. (m)	376.72	81.21	10.41
Min Ch EI (m)	4.50	Shear (N/m2)	17.01	72.55	28.17
Alpha	2.71	Stream Power (N/m s)	22567.33	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7463.14	24665.48	3915.19
C & E Loss (m)	0.03	Cum SA (1000 m2)	3194.30	3367.23	2072.85

Plan: Final_New Neretva Mostar_Adriatic RS: 36473.95 Profile: 100g

E.G. Elev (m)	14.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.17	Reach Len. (m)	47.78	49.32	52.54
Crit W.S. (m)		Flow Area (m2)	700.82	544.06	27.89
E.G. Slope (m/m)	0.001239	Area (m2)	700.82	544.06	27.89
Q Total (m3/s)	2433.00	Flow (m3/s)	465.80	1944.21	22.99
Top Width (m)	462.15	Top Width (m)	375.25	80.62	6.29
Vel Total (m/s)	1.91	Avg. Vel. (m/s)	0.66	3.57	0.82
Max Chl Dpth (m)	9.67	Hydr. Depth (m)	1.87	6.75	4.44
Conv. Total (m3/s)	69130.8	Conv. (m3/s)	13235.1	55242.5	653.2
Length Wtd. (m)	49.03	Wetted Per. (m)	377.39	81.21	10.87
Min Ch EI (m)	4.50	Shear (N/m2)	22.56	81.38	31.16
Alpha	2.82	Stream Power (N/m s)	22567.33	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	9626.82	26756.69	5198.71
C & E Loss (m)	0.03	Cum SA (1000 m2)	3626.23	3368.01	2378.72

Plan: Final_New Neretva Mostar_Adriatic RS: 36473.95 Profile: 500g

E.G. Elev (m)	15.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.59	Reach Len. (m)	47.78	49.32	52.54
Crit W.S. (m)		Flow Area (m2)	857.40	577.67	32.28
E.G. Slope (m/m)	0.001309	Area (m2)	857.40	577.67	32.28
Q Total (m3/s)	2900.00	Flow (m3/s)	669.17	2208.40	22.43
Top Width (m)	468.44	Top Width (m)	375.85	80.62	11.97
Vel Total (m/s)	1.98	Avg. Vel. (m/s)	0.78	3.82	0.69
Max Chl Dpth (m)	10.09	Hydr. Depth (m)	2.28	7.17	2.70
Conv. Total (m3/s)	80165.2	Conv. (m3/s)	18497.9	61047.3	620.0
Length Wtd. (m)	48.96	Wetted Per. (m)	378.13	81.21	16.95
Min Ch EI (m)	4.50	Shear (N/m2)	29.10	91.29	24.44
Alpha	2.89	Stream Power (N/m s)	22567.33	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	12848.01	29450.72	7226.14
C & E Loss (m)	0.03	Cum SA (1000 m2)	4043.73	3366.69	2623.31

Plan: Final_New Neretva Mostar_Adriatic RS: 36424.63 Profile: 20g

E.G. Elev (m)	14.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.68	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.49	Reach Len. (m)	74.86	75.02	76.22
Crit W.S. (m)		Flow Area (m2)	500.68	434.48	1.25
E.G. Slope (m/m)	0.001820	Area (m2)	500.68	434.48	1.25
Q Total (m3/s)	2046.00	Flow (m3/s)	320.44	1725.10	0.45
Top Width (m)	451.58	Top Width (m)	378.58	71.32	1.68
Vel Total (m/s)	2.18	Avg. Vel. (m/s)	0.64	3.97	0.36
Max Chl Dpth (m)	8.74	Hydr. Depth (m)	1.32	6.09	0.74
Conv. Total (m3/s)	47952.8	Conv. (m3/s)	7510.4	40431.8	10.6
Length Wtd. (m)	75.00	Wetted Per. (m)	380.87	73.92	2.25
Min Ch EI (m)	4.75	Shear (N/m2)	23.47	104.94	9.95
Alpha	2.80	Stream Power (N/m s)	22287.05	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	7437.84	24642.10	3914.49
C & E Loss (m)	0.09	Cum SA (1000 m2)	3176.31	3363.48	2072.65

Plan: Final_New Neretva Mostar_Adriatic RS: 36424.63 Profile: 100g

E.G. Elev (m)	14.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.72	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.87	Reach Len. (m)	74.86	75.02	76.22
Crit W.S. (m)		Flow Area (m2)	646.88	462.00	1.99
E.G. Slope (m/m)	0.001867	Area (m2)	646.88	462.00	1.99
Q Total (m3/s)	2433.00	Flow (m3/s)	496.67	1935.48	0.85
Top Width (m)	452.79	Top Width (m)	379.35	71.32	2.12
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.77	4.19	0.43
Max Chl Dpth (m)	9.12	Hydr. Depth (m)	1.71	6.48	0.94
Conv. Total (m3/s)	56301.9	Conv. (m3/s)	11493.4	44788.9	19.6
Length Wtd. (m)	75.00	Wetted Per. (m)	381.74	73.92	2.83
Min Ch EI (m)	4.75	Shear (N/m2)	31.03	114.46	12.86
Alpha	2.94	Stream Power (N/m s)	22287.05	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	9594.62	26731.88	5197.92
C & E Loss (m)	0.09	Cum SA (1000 m2)	3608.21	3364.26	2378.50

Plan: Final_New Neretva Mostar_Adriatic RS: 36424.63 Profile: 500g

E.G. Elev (m)	15.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.75	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.31	Reach Len. (m)	74.86	75.02	76.22
Crit W.S. (m)		Flow Area (m2)	812.60	493.12	4.02
E.G. Slope (m/m)	0.001888	Area (m2)	812.60	493.12	4.02
Q Total (m3/s)	2900.00	Flow (m3/s)	729.16	2169.65	1.19
Top Width (m)	460.63	Top Width (m)	380.23	71.32	9.08
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	0.90	4.40	0.30
Max Chl Dpth (m)	9.56	Hydr. Depth (m)	2.14	6.91	0.44
Conv. Total (m3/s)	66736.6	Conv. (m3/s)	16779.8	49929.4	27.4
Length Wtd. (m)	74.99	Wetted Per. (m)	382.71	73.92	10.00
Min Ch EI (m)	4.75	Shear (N/m2)	39.32	123.54	7.45
Alpha	3.00	Stream Power (N/m s)	22287.05	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	12808.12	29424.31	7225.19
C & E Loss (m)	0.08	Cum SA (1000 m2)	4025.66	3362.94	2622.76

Plan: Final_New Neretva Mostar_Adriatic RS: 36349.60 Profile: 20g

E.G. Elev (m)	13.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.57	Reach Len. (m)	88.12	86.71	86.44
Crit W.S. (m)		Flow Area (m2)	424.64	624.29	7.69
E.G. Slope (m/m)	0.000970	Area (m2)	424.64	624.29	7.69
Q Total (m3/s)	2046.00	Flow (m3/s)	183.66	1858.98	3.36
Top Width (m)	465.72	Top Width (m)	361.34	101.79	2.60
Vel Total (m/s)	1.94	Avg. Vel. (m/s)	0.43	2.98	0.44
Max Chl Dpth (m)	7.47	Hydr. Depth (m)	1.18	6.13	2.96
Conv. Total (m3/s)	65709.8	Conv. (m3/s)	5898.5	59703.3	107.9
Length Wtd. (m)	86.86	Wetted Per. (m)	362.51	101.95	6.46
Min Ch EI (m)	6.10	Shear (N/m2)	11.14	58.22	11.31
Alpha	2.15	Stream Power (N/m s)	23776.15	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 36349.60 Profile: 20g (Continued)

Frctn Loss (m)	0.08	Cum Volume (1000 m3)	7403.20	24602.38	3914.15
C & E Loss (m)	0.02	Cum SA (1000 m2)	3148.62	3356.98	2072.48

Plan: Final_New Neretva Mostar_Adriatic RS: 36349.60 Profile: 100g

E.G. Elev (m)	14.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.94	Reach Len. (m)	88.12	86.71	86.44
Crit W.S. (m)		Flow Area (m2)	559.78	662.05	8.68
E.G. Slope (m/m)	0.001046	Area (m2)	559.78	662.05	8.68
Q Total (m3/s)	2433.00	Flow (m3/s)	299.74	2129.16	4.10
Top Width (m)	470.50	Top Width (m)	365.95	101.79	2.76
Vel Total (m/s)	1.98	Avg. Vel. (m/s)	0.54	3.22	0.47
Max Chl Dpth (m)	7.84	Hydr. Depth (m)	1.53	6.50	3.14
Conv. Total (m3/s)	75237.8	Conv. (m3/s)	9269.1	65841.8	126.9
Length Wtd. (m)	86.90	Wetted Per. (m)	367.15	101.95	6.87
Min Ch EI (m)	6.10	Shear (N/m2)	15.63	66.60	12.97
Alpha	2.32	Stream Power (N/m s)	23776.15	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	9549.46	26689.71	5197.51
C & E Loss (m)	0.02	Cum SA (1000 m2)	3580.31	3357.77	2378.31

Plan: Final_New Neretva Mostar_Adriatic RS: 36349.60 Profile: 500g

E.G. Elev (m)	14.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.51	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.36	Reach Len. (m)	88.12	86.71	86.44
Crit W.S. (m)		Flow Area (m2)	713.49	704.76	10.39
E.G. Slope (m/m)	0.001110	Area (m2)	713.49	704.76	10.39
Q Total (m3/s)	2900.00	Flow (m3/s)	461.84	2434.05	4.11
Top Width (m)	475.48	Top Width (m)	366.81	101.79	6.89
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	0.65	3.45	0.40
Max Chl Dpth (m)	8.26	Hydr. Depth (m)	1.95	6.92	1.51
Conv. Total (m3/s)	87059.0	Conv. (m3/s)	13864.5	73071.2	123.3
Length Wtd. (m)	86.95	Wetted Per. (m)	368.11	101.95	11.22
Min Ch EI (m)	6.10	Shear (N/m2)	21.09	75.22	10.07
Alpha	2.45	Stream Power (N/m s)	23776.15	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	12751.00	29379.38	7224.64
C & E Loss (m)	0.03	Cum SA (1000 m2)	3997.70	3356.45	2622.15

Plan: Final_New Neretva Mostar_Adriatic RS: 36262.89 Profile: 20g

E.G. Elev (m)	13.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.51	Reach Len. (m)	62.02	63.70	63.70
Crit W.S. (m)		Flow Area (m2)	510.55	621.50	44.59
E.G. Slope (m/m)	0.000947	Area (m2)	510.55	621.50	44.59
Q Total (m3/s)	2046.00	Flow (m3/s)	243.52	1780.34	22.14
Top Width (m)	502.88	Top Width (m)	368.16	105.51	29.21
Vel Total (m/s)	1.74	Avg. Vel. (m/s)	0.48	2.86	0.50
Max Chl Dpth (m)	6.21	Hydr. Depth (m)	1.39	5.89	1.53
Conv. Total (m3/s)	66483.4	Conv. (m3/s)	7912.9	57851.0	719.5
Length Wtd. (m)	63.52	Wetted Per. (m)	369.79	105.69	30.41
Min Ch EI (m)	7.30	Shear (N/m2)	12.82	54.61	13.62
Alpha	2.37	Stream Power (N/m s)	24714.61	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	7362.00	24548.37	3911.89
C & E Loss (m)	0.01	Cum SA (1000 m2)	3116.47	3348.00	2071.11

Plan: Final_New Neretva Mostar_Adriatic RS: 36262.89 Profile: 100g

E.G. Elev (m)	14.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.89	Reach Len. (m)	62.02	63.70	63.70
Crit W.S. (m)		Flow Area (m2)	648.58	661.02	55.67
E.G. Slope (m/m)	0.001001	Area (m2)	648.58	661.02	55.67
Q Total (m3/s)	2433.00	Flow (m3/s)	372.46	2028.18	32.36
Top Width (m)	504.36	Top Width (m)	368.90	105.51	29.95
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	0.57	3.07	0.58
Max Chl Dpth (m)	6.59	Hydr. Depth (m)	1.76	6.27	1.86

Plan: Final_New Neretva Mostar_Adriatic RS: 36262.89 Profile: 100g (Continued)

Conv. Total (m3/s)	76907.5	Conv. (m3/s)	11773.4	64111.0	1023.1
Length Wtd. (m)	63.47	Wetted Per. (m)	370.62	105.69	31.23
Min Ch El (m)	7.30	Shear (N/m2)	17.18	61.38	17.49
Alpha	2.49	Stream Power (N/m s)	24714.61	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9496.22	26632.35	5194.73
C & E Loss (m)	0.02	Cum SA (1000 m2)	3547.93	3348.78	2376.90

Plan: Final_New Neretva Mostar_Adriatic RS: 36262.89 Profile: 500g

E.G. Elev (m)	14.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.31	Reach Len. (m)	62.02	63.70	63.70
Crit W.S. (m)		Flow Area (m2)	805.12	705.74	68.55
E.G. Slope (m/m)	0.001044	Area (m2)	805.12	705.74	68.55
Q Total (m3/s)	2900.00	Flow (m3/s)	544.39	2309.78	45.83
Top Width (m)	506.04	Top Width (m)	369.74	105.51	30.79
Vel Total (m/s)	1.84	Avg. Vel. (m/s)	0.68	3.27	0.67
Max Chl Dpth (m)	7.01	Hydr. Depth (m)	2.18	6.69	2.23
Conv. Total (m3/s)	89772.6	Conv. (m3/s)	16852.3	71501.6	1418.7
Length Wtd. (m)	63.41	Wetted Per. (m)	371.56	105.69	32.17
Min Ch El (m)	7.30	Shear (N/m2)	22.17	68.33	21.80
Alpha	2.56	Stream Power (N/m s)	24714.61	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	12684.09	29318.23	7221.23
C & E Loss (m)	0.02	Cum SA (1000 m2)	3965.25	3347.46	2620.52

Plan: Final_New Neretva Mostar_Adriatic RS: 36199.19 Profile: 20g

E.G. Elev (m)	13.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.48	Reach Len. (m)	79.01	84.47	85.99
Crit W.S. (m)		Flow Area (m2)	432.99	675.28	104.56
E.G. Slope (m/m)	0.000908	Area (m2)	432.99	675.28	104.56
Q Total (m3/s)	2046.00	Flow (m3/s)	187.02	1805.84	53.14
Top Width (m)	539.43	Top Width (m)	351.04	122.39	66.00
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.43	2.67	0.51
Max Chl Dpth (m)	6.38	Hydr. Depth (m)	1.23	5.52	1.58
Conv. Total (m3/s)	67892.8	Conv. (m3/s)	6205.9	59923.4	1763.5
Length Wtd. (m)	84.05	Wetted Per. (m)	352.65	123.37	66.71
Min Ch El (m)	7.10	Shear (N/m2)	10.93	48.75	13.96
Alpha	2.23	Stream Power (N/m s)	26834.30	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7332.74	24507.07	3907.14
C & E Loss (m)	0.01	Cum SA (1000 m2)	3094.17	3340.74	2068.08

Plan: Final_New Neretva Mostar_Adriatic RS: 36199.19 Profile: 100g

E.G. Elev (m)	14.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.86	Reach Len. (m)	79.01	84.47	85.99
Crit W.S. (m)		Flow Area (m2)	565.13	721.28	129.55
E.G. Slope (m/m)	0.000948	Area (m2)	565.13	721.28	129.55
Q Total (m3/s)	2433.00	Flow (m3/s)	297.19	2059.01	76.80
Top Width (m)	541.45	Top Width (m)	352.10	122.39	66.97
Vel Total (m/s)	1.72	Avg. Vel. (m/s)	0.53	2.85	0.59
Max Chl Dpth (m)	6.76	Hydr. Depth (m)	1.61	5.89	1.93
Conv. Total (m3/s)	79028.4	Conv. (m3/s)	9653.4	66880.4	2494.7
Length Wtd. (m)	83.90	Wetted Per. (m)	353.77	123.37	67.75
Min Ch El (m)	7.10	Shear (N/m2)	14.85	54.34	17.77
Alpha	2.35	Stream Power (N/m s)	26834.30	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	9458.58	26588.33	5188.83
C & E Loss (m)	0.02	Cum SA (1000 m2)	3525.57	3341.52	2373.81

Plan: Final_New Neretva Mostar_Adriatic RS: 36199.19 Profile: 500g

E.G. Elev (m)	14.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.28	Reach Len. (m)	79.01	84.47	85.99
Crit W.S. (m)		Flow Area (m2)	715.45	773.44	158.32
E.G. Slope (m/m)	0.000976	Area (m2)	715.45	773.44	158.32

Plan: Final_New Neretva Mostar_Adriatic RS: 36199.19 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	445.64	2346.75	107.61
Top Width (m)	543.74	Top Width (m)	353.29	122.39	68.07
Vel Total (m/s)	1.76	Avg. Vel. (m/s)	0.62	3.03	0.68
Max Chl Dpth (m)	7.18	Hydr. Depth (m)	2.03	6.32	2.33
Conv. Total (m3/s)	92847.4	Conv. (m3/s)	14267.9	75134.3	3445.2
Length Wtd. (m)	83.74	Wetted Per. (m)	355.03	123.37	68.93
Min Ch El (m)	7.10	Shear (N/m2)	19.28	59.98	21.97
Alpha	2.43	Stream Power (N/m s)	26834.30	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	12636.94	29271.12	7214.00
C & E Loss (m)	0.02	Cum SA (1000 m2)	3942.83	3340.21	2617.37

Plan: Final_New Neretva Mostar_Adriatic RS: 36114.72 Profile: 20g

E.G. Elev (m)	13.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.43	Reach Len. (m)	120.00	121.36	121.30
Crit W.S. (m)		Flow Area (m2)	441.13	667.27	261.25
E.G. Slope (m/m)	0.000829	Area (m2)	441.13	667.27	261.25
Q Total (m3/s)	2046.00	Flow (m3/s)	185.58	1722.27	138.15
Top Width (m)	613.53	Top Width (m)	348.27	120.00	145.27
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.42	2.58	0.53
Max Chl Dpth (m)	6.03	Hydr. Depth (m)	1.27	5.56	1.80
Conv. Total (m3/s)	71074.5	Conv. (m3/s)	6446.9	59828.7	4798.9
Length Wtd. (m)	121.24	Wetted Per. (m)	348.95	120.03	146.66
Min Ch El (m)	7.40	Shear (N/m2)	10.27	45.18	14.48
Alpha	2.53	Stream Power (N/m s)	30416.72	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	7298.20	24450.37	3891.41
C & E Loss (m)	0.03	Cum SA (1000 m2)	3066.54	3330.50	2058.99

Plan: Final_New Neretva Mostar_Adriatic RS: 36114.72 Profile: 100g

E.G. Elev (m)	14.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.81	Reach Len. (m)	120.00	121.36	121.30
Crit W.S. (m)		Flow Area (m2)	573.53	712.84	316.60
E.G. Slope (m/m)	0.000852	Area (m2)	573.53	712.84	316.60
Q Total (m3/s)	2433.00	Flow (m3/s)	291.00	1949.93	192.06
Top Width (m)	615.30	Top Width (m)	349.05	120.00	146.26
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.51	2.74	0.61
Max Chl Dpth (m)	6.41	Hydr. Depth (m)	1.64	5.94	2.16
Conv. Total (m3/s)	83338.3	Conv. (m3/s)	9967.9	66791.7	6578.7
Length Wtd. (m)	121.20	Wetted Per. (m)	349.82	120.03	147.72
Min Ch El (m)	7.40	Shear (N/m2)	13.70	49.64	17.91
Alpha	2.63	Stream Power (N/m s)	30416.72	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	9413.60	26527.76	5169.65
C & E Loss (m)	0.03	Cum SA (1000 m2)	3497.87	3331.29	2364.64

Plan: Final_New Neretva Mostar_Adriatic RS: 36114.72 Profile: 500g

E.G. Elev (m)	14.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.24	Reach Len. (m)	120.00	121.36	121.30
Crit W.S. (m)		Flow Area (m2)	724.28	764.60	379.94
E.G. Slope (m/m)	0.000865	Area (m2)	724.28	764.60	379.94
Q Total (m3/s)	2900.00	Flow (m3/s)	431.68	2207.56	260.75
Top Width (m)	617.31	Top Width (m)	349.93	120.00	147.39
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.60	2.89	0.69
Max Chl Dpth (m)	6.84	Hydr. Depth (m)	2.07	6.37	2.58
Conv. Total (m3/s)	98616.0	Conv. (m3/s)	14679.6	75069.3	8867.1
Length Wtd. (m)	121.16	Wetted Per. (m)	350.81	120.03	148.93
Min Ch El (m)	7.40	Shear (N/m2)	17.51	54.02	21.63
Alpha	2.67	Stream Power (N/m s)	30416.72	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	12580.06	29206.16	7190.86
C & E Loss (m)	0.03	Cum SA (1000 m2)	3915.05	3329.97	2608.11

Plan: Final_New Neretva Mostar_Adriatic RS: 35993.36 Profile: 20g

E.G. Elev (m)	13.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.40	Reach Len. (m)	117.58	113.50	109.01
Crit W.S. (m)		Flow Area (m2)	439.19	693.59	572.98
E.G. Slope (m/m)	0.000618	Area (m2)	439.19	693.59	572.98
Q Total (m3/s)	2046.00	Flow (m3/s)	173.22	1566.13	306.65
Top Width (m)	678.93	Top Width (m)	305.93	121.91	251.09
Vel Total (m/s)	1.20	Avg. Vel. (m/s)	0.39	2.26	0.54
Max Chl Dpth (m)	6.45	Hydr. Depth (m)	1.44	5.69	2.28
Conv. Total (m3/s)	82332.4	Conv. (m3/s)	6970.6	63022.1	12339.6
Length Wtd. (m)	112.89	Wetted Per. (m)	306.96	122.29	253.38
Min Ch EI (m)	6.95	Shear (N/m2)	8.66	34.35	13.69
Alpha	2.75	Stream Power (N/m s)	33788.04	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	7245.38	24367.79	3840.81
C & E Loss (m)	0.02	Cum SA (1000 m2)	3027.29	3315.82	2034.95

Plan: Final_New Neretva Mostar_Adriatic RS: 35993.36 Profile: 100g

E.G. Elev (m)	14.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.78	Reach Len. (m)	117.58	113.50	109.01
Crit W.S. (m)		Flow Area (m2)	557.57	739.99	668.66
E.G. Slope (m/m)	0.000638	Area (m2)	557.57	739.99	668.66
Q Total (m3/s)	2433.00	Flow (m3/s)	257.79	1772.81	402.40
Top Width (m)	686.95	Top Width (m)	313.46	121.91	251.58
Vel Total (m/s)	1.24	Avg. Vel. (m/s)	0.46	2.40	0.60
Max Chl Dpth (m)	6.83	Hydr. Depth (m)	1.78	6.07	2.66
Conv. Total (m3/s)	96350.9	Conv. (m3/s)	10209.0	70206.1	15935.8
Length Wtd. (m)	112.87	Wetted Per. (m)	314.52	122.29	253.99
Min Ch EI (m)	6.95	Shear (N/m2)	11.09	37.84	16.46
Alpha	2.79	Stream Power (N/m s)	33788.04	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	9345.73	26439.60	5109.90
C & E Loss (m)	0.02	Cum SA (1000 m2)	3458.12	3316.61	2340.51

Plan: Final_New Neretva Mostar_Adriatic RS: 35993.36 Profile: 500g

E.G. Elev (m)	14.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.21	Reach Len. (m)	117.58	113.50	109.01
Crit W.S. (m)		Flow Area (m2)	693.73	792.84	777.83
E.G. Slope (m/m)	0.000649	Area (m2)	693.73	792.84	777.83
Q Total (m3/s)	2900.00	Flow (m3/s)	373.10	2005.70	521.20
Top Width (m)	688.81	Top Width (m)	314.76	121.91	252.14
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.54	2.53	0.67
Max Chl Dpth (m)	7.26	Hydr. Depth (m)	2.20	6.50	3.08
Conv. Total (m3/s)	113875.8	Conv. (m3/s)	14650.8	78758.8	20466.2
Length Wtd. (m)	112.85	Wetted Per. (m)	315.90	122.29	254.70
Min Ch EI (m)	6.95	Shear (N/m2)	13.97	41.23	19.42
Alpha	2.77	Stream Power (N/m s)	33788.04	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	12494.97	29111.65	7120.65
C & E Loss (m)	0.02	Cum SA (1000 m2)	3875.16	3315.29	2583.88

Plan: Final_New Neretva Mostar_Adriatic RS: 35879.87 Profile: 20g

E.G. Elev (m)	13.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.20	Reach Len. (m)	98.20	94.41	92.32
Crit W.S. (m)		Flow Area (m2)	235.33	481.70	767.33
E.G. Slope (m/m)	0.001019	Area (m2)	235.33	481.70	767.33
Q Total (m3/s)	2046.00	Flow (m3/s)	122.54	1401.34	522.12
Top Width (m)	581.09	Top Width (m)	156.94	84.00	340.15
Vel Total (m/s)	1.38	Avg. Vel. (m/s)	0.52	2.91	0.68
Max Chl Dpth (m)	6.65	Hydr. Depth (m)	1.50	5.73	2.26
Conv. Total (m3/s)	64109.8	Conv. (m3/s)	3839.7	43909.9	16360.2
Length Wtd. (m)	93.84	Wetted Per. (m)	157.79	84.53	344.46
Min Ch EI (m)	6.55	Shear (N/m2)	14.90	56.92	22.25
Alpha	3.12	Stream Power (N/m s)	28950.94	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 35879.87 Profile: 20g (Continued)

Frctn Loss (m)	0.12	Cum Volume (1000 m3)	7205.73	24301.09	3767.76
C & E Loss (m)	0.01	Cum SA (1000 m2)	3000.08	3304.14	2002.73

Plan: Final_New Neretva Mostar_Adriatic RS: 35879.87 Profile: 100g

E.G. Elev (m)	13.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.57	Reach Len. (m)	98.20	94.41	92.32
Crit W.S. (m)		Flow Area (m2)	294.81	513.35	895.67
E.G. Slope (m/m)	0.001038	Area (m2)	294.81	513.35	895.67
Q Total (m3/s)	2433.00	Flow (m3/s)	178.73	1573.26	681.01
Top Width (m)	583.73	Top Width (m)	158.77	84.00	340.96
Vel Total (m/s)	1.43	Avg. Vel. (m/s)	0.61	3.06	0.76
Max Chl Dpth (m)	7.02	Hydr. Depth (m)	1.86	6.11	2.63
Conv. Total (m3/s)	75504.7	Conv. (m3/s)	5546.5	48824.0	21134.2
Length Wtd. (m)	93.84	Wetted Per. (m)	159.66	84.53	345.35
Min Ch El (m)	6.55	Shear (N/m2)	18.80	61.84	26.41
Alpha	3.07	Stream Power (N/m s)	28950.94	0.00	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	9295.61	26368.47	5024.63
C & E Loss (m)	0.00	Cum SA (1000 m2)	3430.36	3304.92	2308.22

Plan: Final_New Neretva Mostar_Adriatic RS: 35879.87 Profile: 500g

E.G. Elev (m)	14.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	14.00	Reach Len. (m)	98.20	94.41	92.32
Crit W.S. (m)		Flow Area (m2)	362.89	548.91	1040.20
E.G. Slope (m/m)	0.001061	Area (m2)	362.89	548.91	1040.20
Q Total (m3/s)	2900.00	Flow (m3/s)	240.65	1777.87	881.49
Top Width (m)	599.48	Top Width (m)	173.61	84.00	341.86
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.66	3.24	0.85
Max Chl Dpth (m)	7.45	Hydr. Depth (m)	2.09	6.53	3.04
Conv. Total (m3/s)	89045.1	Conv. (m3/s)	7389.1	54589.8	27066.2
Length Wtd. (m)	93.83	Wetted Per. (m)	174.55	84.53	346.35
Min Ch El (m)	6.55	Shear (N/m2)	21.62	67.55	31.24
Alpha	3.03	Stream Power (N/m s)	28950.94	0.00	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	12432.85	29035.51	7021.55
C & E Loss (m)	0.00	Cum SA (1000 m2)	3846.45	3303.60	2551.50

Plan: Final_New Neretva Mostar_Adriatic RS: 35785.45 Profile: 20g

E.G. Elev (m)	13.38	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.04	Reach Len. (m)	54.13	53.25	54.30
Crit W.S. (m)		Flow Area (m2)	52.72	359.91	933.82
E.G. Slope (m/m)	0.001609	Area (m2)	52.72	359.91	933.82
Q Total (m3/s)	2046.00	Flow (m3/s)	14.29	1182.87	848.85
Top Width (m)	583.71	Top Width (m)	132.59	72.49	378.62
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.27	3.29	0.91
Max Chl Dpth (m)	7.24	Hydr. Depth (m)	0.40	4.96	2.47
Conv. Total (m3/s)	51004.3	Conv. (m3/s)	356.1	29487.5	21160.7
Length Wtd. (m)	53.66	Wetted Per. (m)	132.74	74.12	382.58
Min Ch El (m)	5.80	Shear (N/m2)	6.27	76.63	38.52
Alpha	2.85	Stream Power (N/m s)	28246.80	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	7191.58	24261.36	3689.23
C & E Loss (m)	0.05	Cum SA (1000 m2)	2985.86	3296.75	1969.55

Plan: Final_New Neretva Mostar_Adriatic RS: 35785.45 Profile: 100g

E.G. Elev (m)	13.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.43	Reach Len. (m)	54.13	53.25	54.30
Crit W.S. (m)		Flow Area (m2)	104.13	387.94	1080.39
E.G. Slope (m/m)	0.001568	Area (m2)	104.13	387.94	1080.39
Q Total (m3/s)	2433.00	Flow (m3/s)	43.65	1323.05	1066.30
Top Width (m)	585.49	Top Width (m)	133.33	72.49	379.67
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.42	3.41	0.99
Max Chl Dpth (m)	7.63	Hydr. Depth (m)	0.78	5.35	2.85

Plan: Final_New Neretva Mostar_Adriatic RS: 35785.45 Profile: 100g (Continued)

Conv. Total (m3/s)	61444.0	Conv. (m3/s)	1102.5	33412.8	26928.7
Length Wtd. (m)	53.69	Wetted Per. (m)	133.57	74.12	383.70
Min Ch El (m)	5.80	Shear (N/m2)	11.99	80.48	43.29
Alpha	2.82	Stream Power (N/m s)	28246.80	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	9276.03	26325.92	4933.41
C & E Loss (m)	0.04	Cum SA (1000 m2)	3416.02	3297.53	2274.95

Plan: Final_New Neretva Mostar_Adriatic RS: 35785.45 Profile: 500g

E.G. Elev (m)	14.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.87	Reach Len. (m)	54.13	53.25	54.30
Crit W.S. (m)		Flow Area (m2)	163.11	419.91	1248.09
E.G. Slope (m/m)	0.001510	Area (m2)	163.11	419.91	1248.09
Q Total (m3/s)	2900.00	Flow (m3/s)	90.10	1481.76	1328.14
Top Width (m)	587.53	Top Width (m)	134.17	72.49	380.87
Vel Total (m/s)	1.58	Avg. Vel. (m/s)	0.55	3.53	1.06
Max Chl Dpth (m)	8.07	Hydr. Depth (m)	1.22	5.79	3.28
Conv. Total (m3/s)	74619.0	Conv. (m3/s)	2318.4	38126.8	34173.9
Length Wtd. (m)	53.72	Wetted Per. (m)	134.52	74.12	384.98
Min Ch El (m)	5.80	Shear (N/m2)	17.96	83.91	48.02
Alpha	2.75	Stream Power (N/m s)	28246.80	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	12407.03	28989.77	6915.92
C & E Loss (m)	0.04	Cum SA (1000 m2)	3831.34	3296.22	2518.14

Plan: Final_New Neretva Mostar_Adriatic RS: 35732.20 Profile: 20g

E.G. Elev (m)	13.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.08	Reach Len. (m)	88.19	84.29	83.93
Crit W.S. (m)		Flow Area (m2)	44.29	553.80	1126.88
E.G. Slope (m/m)	0.000597	Area (m2)	44.29	553.80	1126.88
Q Total (m3/s)	2046.00	Flow (m3/s)	7.32	1331.49	707.20
Top Width (m)	575.46	Top Width (m)	109.88	85.14	380.43
Vel Total (m/s)	1.19	Avg. Vel. (m/s)	0.17	2.40	0.63
Max Chl Dpth (m)	7.78	Hydr. Depth (m)	0.40	6.50	2.96
Conv. Total (m3/s)	83771.0	Conv. (m3/s)	299.6	54516.1	28955.2
Length Wtd. (m)	84.19	Wetted Per. (m)	111.23	86.60	382.36
Min Ch El (m)	5.30	Shear (N/m2)	2.33	37.41	17.24
Alpha	2.77	Stream Power (N/m s)	27825.04	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	7188.96	24237.03	3633.28
C & E Loss (m)	0.01	Cum SA (1000 m2)	2979.30	3292.55	1948.94

Plan: Final_New Neretva Mostar_Adriatic RS: 35732.20 Profile: 100g

E.G. Elev (m)	13.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.45	Reach Len. (m)	88.19	84.29	83.93
Crit W.S. (m)		Flow Area (m2)	85.62	585.73	1269.66
E.G. Slope (m/m)	0.000642	Area (m2)	85.62	585.73	1269.66
Q Total (m3/s)	2433.00	Flow (m3/s)	22.67	1516.45	893.88
Top Width (m)	576.72	Top Width (m)	110.55	85.14	381.03
Vel Total (m/s)	1.25	Avg. Vel. (m/s)	0.26	2.59	0.70
Max Chl Dpth (m)	8.15	Hydr. Depth (m)	0.77	6.88	3.33
Conv. Total (m3/s)	96030.6	Conv. (m3/s)	894.9	59854.3	35281.4
Length Wtd. (m)	84.20	Wetted Per. (m)	111.99	86.60	383.06
Min Ch El (m)	5.30	Shear (N/m2)	4.81	42.58	20.86
Alpha	2.78	Stream Power (N/m s)	27825.04	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9270.89	26300.00	4869.61
C & E Loss (m)	0.01	Cum SA (1000 m2)	3409.42	3293.34	2254.30

Plan: Final_New Neretva Mostar_Adriatic RS: 35732.20 Profile: 500g

E.G. Elev (m)	14.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.88	Reach Len. (m)	88.19	84.29	83.93
Crit W.S. (m)		Flow Area (m2)	133.21	622.25	1433.26
E.G. Slope (m/m)	0.000680	Area (m2)	133.21	622.25	1433.26

Plan: Final_New Neretva Mostar_Adriatic RS: 35732.20 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	48.51	1726.80	1124.69
Top Width (m)	578.16	Top Width (m)	111.32	85.14	381.71
Vel Total (m/s)	1.32	Avg. Vel. (m/s)	0.36	2.78	0.78
Max Chl Dpth (m)	8.58	Hydr. Depth (m)	1.20	7.31	3.75
Conv. Total (m3/s)	111181.4	Conv. (m3/s)	1859.6	66202.8	43118.9
Length Wtd. (m)	84.21	Wetted Per. (m)	112.87	86.60	383.86
Min Ch El (m)	5.30	Shear (N/m2)	7.87	47.94	24.91
Alpha	2.75	Stream Power (N/m s)	27825.04	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	12399.01	28962.03	6843.12
C & E Loss (m)	0.01	Cum SA (1000 m2)	3824.70	3292.02	2497.44

Plan: Final_New Neretva Mostar_Adriatic RS: 35647.91 Profile: 20g

E.G. Elev (m)	13.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.93	Reach Len. (m)	82.19	79.91	76.39
Crit W.S. (m)		Flow Area (m2)	24.78	521.14	975.81
E.G. Slope (m/m)	0.000664	Area (m2)	24.78	521.14	975.81
Q Total (m3/s)	2046.00	Flow (m3/s)	7.31	1450.50	588.19
Top Width (m)	475.66	Top Width (m)	27.31	68.88	379.47
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.30	2.78	0.60
Max Chl Dpth (m)	8.87	Hydr. Depth (m)	0.91	7.57	2.57
Conv. Total (m3/s)	79381.4	Conv. (m3/s)	283.6	56277.0	22820.7
Length Wtd. (m)	78.94	Wetted Per. (m)	28.28	70.92	381.31
Min Ch El (m)	4.06	Shear (N/m2)	5.71	47.87	16.67
Alpha	3.10	Stream Power (N/m s)	23836.81	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	7185.91	24191.73	3545.04
C & E Loss (m)	0.00	Cum SA (1000 m2)	2973.25	3286.06	1917.05

Plan: Final_New Neretva Mostar_Adriatic RS: 35647.91 Profile: 100g

E.G. Elev (m)	13.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.28	Reach Len. (m)	82.19	79.91	76.39
Crit W.S. (m)		Flow Area (m2)	34.36	545.17	1109.10
E.G. Slope (m/m)	0.000745	Area (m2)	34.36	545.17	1109.10
Q Total (m3/s)	2433.00	Flow (m3/s)	13.21	1656.15	763.64
Top Width (m)	481.58	Top Width (m)	27.60	68.88	385.10
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	0.38	3.04	0.69
Max Chl Dpth (m)	9.22	Hydr. Depth (m)	1.24	7.92	2.88
Conv. Total (m3/s)	89127.3	Conv. (m3/s)	483.9	60669.3	27974.1
Length Wtd. (m)	78.85	Wetted Per. (m)	28.73	70.92	386.95
Min Ch El (m)	4.06	Shear (N/m2)	8.74	56.17	20.95
Alpha	3.10	Stream Power (N/m s)	23836.81	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9265.60	26252.34	4769.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	3403.32	3286.85	2222.15

Plan: Final_New Neretva Mostar_Adriatic RS: 35647.91 Profile: 500g

E.G. Elev (m)	14.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.68	Reach Len. (m)	82.19	79.91	76.39
Crit W.S. (m)		Flow Area (m2)	45.46	572.72	1264.82
E.G. Slope (m/m)	0.000825	Area (m2)	45.46	572.72	1264.82
Q Total (m3/s)	2900.00	Flow (m3/s)	21.91	1892.13	985.97
Top Width (m)	490.40	Top Width (m)	27.93	68.88	393.59
Vel Total (m/s)	1.54	Avg. Vel. (m/s)	0.48	3.30	0.78
Max Chl Dpth (m)	9.62	Hydr. Depth (m)	1.63	8.32	3.21
Conv. Total (m3/s)	100948.1	Conv. (m3/s)	762.6	65864.4	34321.2
Length Wtd. (m)	78.76	Wetted Per. (m)	29.25	70.92	395.45
Min Ch El (m)	4.06	Shear (N/m2)	12.58	65.35	25.88
Alpha	3.09	Stream Power (N/m s)	23836.81	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	12391.13	28911.66	6729.90
C & E Loss (m)	0.00	Cum SA (1000 m2)	3818.56	3285.53	2464.90

Plan: Final_New Neretva Mostar_Adriatic RS: 35568 Profile: 20g

E.G. Elev (m)	13.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.84	Reach Len. (m)	96.27	97.53	97.45
Crit W.S. (m)		Flow Area (m2)	38.01	508.15	896.73
E.G. Slope (m/m)	0.000789	Area (m2)	38.01	508.15	896.73
Q Total (m3/s)	2046.00	Flow (m3/s)	18.18	1478.08	549.74
Top Width (m)	485.28	Top Width (m)	21.49	73.41	390.38
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.48	2.91	0.61
Max Chl Dpth (m)	8.54	Hydr. Depth (m)	1.77	6.92	2.30
Conv. Total (m3/s)	72821.8	Conv. (m3/s)	647.2	52608.2	19566.4
Length Wtd. (m)	97.50	Wetted Per. (m)	23.91	73.67	393.38
Min Ch EI (m)	4.30	Shear (N/m2)	12.31	53.39	17.65
Alpha	3.09	Stream Power (N/m s)	24055.52	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	7183.33	24150.60	3473.52
C & E Loss (m)	0.01	Cum SA (1000 m2)	2971.24	3280.38	1887.65

Plan: Final_New Neretva Mostar_Adriatic RS: 35568 Profile: 100g

E.G. Elev (m)	13.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.18	Reach Len. (m)	96.27	97.53	97.45
Crit W.S. (m)		Flow Area (m2)	45.54	533.08	1030.06
E.G. Slope (m/m)	0.000877	Area (m2)	45.54	533.08	1030.06
Q Total (m3/s)	2433.00	Flow (m3/s)	24.95	1687.62	720.42
Top Width (m)	489.84	Top Width (m)	22.83	73.41	393.61
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.55	3.17	0.70
Max Chl Dpth (m)	8.88	Hydr. Depth (m)	1.99	7.26	2.62
Conv. Total (m3/s)	82145.5	Conv. (m3/s)	842.5	56979.3	24323.6
Length Wtd. (m)	97.50	Wetted Per. (m)	25.28	73.67	396.71
Min Ch EI (m)	4.30	Shear (N/m2)	15.49	62.25	22.34
Alpha	3.10	Stream Power (N/m s)	24055.52	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	9262.32	26209.26	4688.08
C & E Loss (m)	0.02	Cum SA (1000 m2)	3401.25	3281.16	2192.41

Plan: Final_New Neretva Mostar_Adriatic RS: 35568 Profile: 500g

E.G. Elev (m)	13.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.58	Reach Len. (m)	96.27	97.53	97.45
Crit W.S. (m)		Flow Area (m2)	54.89	562.16	1186.53
E.G. Slope (m/m)	0.000953	Area (m2)	54.89	562.16	1186.53
Q Total (m3/s)	2900.00	Flow (m3/s)	34.08	1922.00	943.92
Top Width (m)	495.53	Top Width (m)	24.39	73.41	397.74
Vel Total (m/s)	1.61	Avg. Vel. (m/s)	0.62	3.42	0.80
Max Chl Dpth (m)	9.28	Hydr. Depth (m)	2.25	7.66	2.98
Conv. Total (m3/s)	93929.7	Conv. (m3/s)	1103.9	62252.7	30573.1
Length Wtd. (m)	97.49	Wetted Per. (m)	26.89	73.67	400.92
Min Ch EI (m)	4.30	Shear (N/m2)	19.08	71.33	27.66
Alpha	3.08	Stream Power (N/m s)	24055.52	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	12387.00	28866.32	6636.27
C & E Loss (m)	0.02	Cum SA (1000 m2)	3816.41	3279.84	2434.68

Plan: Final_New Neretva Mostar_Adriatic RS: 35470.46 Profile: 20g

E.G. Elev (m)	13.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.79	Reach Len. (m)	92.18	87.15	76.23
Crit W.S. (m)		Flow Area (m2)	16.66	473.21	1040.26
E.G. Slope (m/m)	0.000939	Area (m2)	16.66	473.21	1040.26
Q Total (m3/s)	2046.00	Flow (m3/s)	8.81	1331.61	705.57
Top Width (m)	530.62	Top Width (m)	9.69	81.47	439.46
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.53	2.81	0.68
Max Chl Dpth (m)	6.89	Hydr. Depth (m)	1.72	5.81	2.37
Conv. Total (m3/s)	66751.4	Conv. (m3/s)	287.6	43444.2	23019.6
Length Wtd. (m)	83.13	Wetted Per. (m)	10.26	82.16	441.65
Min Ch EI (m)	5.90	Shear (N/m2)	14.95	53.07	21.70
Alpha	2.97	Stream Power (N/m s)	26438.50	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 35470.46 Profile: 20g (Continued)

Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7180.70	24102.75	3379.14
C & E Loss (m)	0.03	Cum SA (1000 m2)	2969.74	3272.82	1847.21

Plan: Final_New Neretva Mostar_Adriatic RS: 35470.46 Profile: 100g

E.G. Elev (m)	13.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.13	Reach Len. (m)	92.18	87.15	76.23
Crit W.S. (m)		Flow Area (m2)	20.35	501.16	1191.21
E.G. Slope (m/m)	0.001002	Area (m2)	20.35	501.16	1191.21
Q Total (m3/s)	2433.00	Flow (m3/s)	8.11	1513.16	911.73
Top Width (m)	541.45	Top Width (m)	19.46	81.47	440.52
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.40	3.02	0.77
Max Chl Dpth (m)	7.23	Hydr. Depth (m)	1.05	6.15	2.70
Conv. Total (m3/s)	76864.4	Conv. (m3/s)	256.1	47804.5	28803.8
Length Wtd. (m)	82.84	Wetted Per. (m)	20.13	82.16	442.76
Min Ch EI (m)	5.90	Shear (N/m2)	9.93	59.94	26.43
Alpha	2.92	Stream Power (N/m s)	26438.50	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	9259.15	26158.82	4579.85
C & E Loss (m)	0.03	Cum SA (1000 m2)	3399.22	3273.61	2151.76

Plan: Final_New Neretva Mostar_Adriatic RS: 35470.46 Profile: 500g

E.G. Elev (m)	13.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.53	Reach Len. (m)	92.18	87.15	76.23
Crit W.S. (m)		Flow Area (m2)	29.14	533.94	1368.66
E.G. Slope (m/m)	0.001043	Area (m2)	29.14	533.94	1368.66
Q Total (m3/s)	2900.00	Flow (m3/s)	13.05	1716.11	1170.84
Top Width (m)	547.14	Top Width (m)	24.26	81.47	441.40
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.45	3.21	0.86
Max Chl Dpth (m)	7.63	Hydr. Depth (m)	1.20	6.55	3.10
Conv. Total (m3/s)	89778.9	Conv. (m3/s)	404.0	53127.7	36247.2
Length Wtd. (m)	82.57	Wetted Per. (m)	24.95	82.16	443.80
Min Ch EI (m)	5.90	Shear (N/m2)	11.95	66.50	31.55
Alpha	2.84	Stream Power (N/m s)	26438.50	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	12382.96	28812.87	6511.77
C & E Loss (m)	0.03	Cum SA (1000 m2)	3814.06	3272.29	2393.79

Plan: Final_New Neretva Mostar_Adriatic RS: 35383.32 Profile: 20g

E.G. Elev (m)	12.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.78	Reach Len. (m)	90.63	86.04	81.38
Crit W.S. (m)		Flow Area (m2)	23.12	506.99	1209.92
E.G. Slope (m/m)	0.000764	Area (m2)	23.12	506.99	1209.92
Q Total (m3/s)	2046.00	Flow (m3/s)	12.58	1221.38	812.04
Top Width (m)	547.61	Top Width (m)	10.10	95.00	442.50
Vel Total (m/s)	1.18	Avg. Vel. (m/s)	0.54	2.41	0.67
Max Chl Dpth (m)	5.98	Hydr. Depth (m)	2.29	5.34	2.73
Conv. Total (m3/s)	74027.5	Conv. (m3/s)	455.1	44191.6	29380.8
Length Wtd. (m)	83.99	Wetted Per. (m)	11.70	95.15	446.85
Min Ch EI (m)	6.80	Shear (N/m2)	14.81	39.92	20.28
Alpha	2.64	Stream Power (N/m s)	26993.49	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7178.87	24060.04	3293.37
C & E Loss (m)	0.00	Cum SA (1000 m2)	2968.83	3265.13	1813.59

Plan: Final_New Neretva Mostar_Adriatic RS: 35383.32 Profile: 100g

E.G. Elev (m)	13.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.12	Reach Len. (m)	90.63	86.04	81.38
Crit W.S. (m)		Flow Area (m2)	26.68	539.60	1361.98
E.G. Slope (m/m)	0.000813	Area (m2)	26.68	539.60	1361.98
Q Total (m3/s)	2433.00	Flow (m3/s)	15.89	1398.15	1018.96
Top Width (m)	549.18	Top Width (m)	10.67	95.00	443.51
Vel Total (m/s)	1.26	Avg. Vel. (m/s)	0.60	2.59	0.75
Max Chl Dpth (m)	6.32	Hydr. Depth (m)	2.50	5.68	3.07

Plan: Final_New Neretva Mostar_Adriatic RS: 35383.32 Profile: 100g (Continued)

Conv. Total (m3/s)	85319.3	Conv. (m3/s)	557.2	49029.8	35732.3
Length Wtd. (m)	83.90	Wetted Per. (m)	12.36	95.15	447.92
Min Ch El (m)	6.80	Shear (N/m2)	17.22	45.23	24.25
Alpha	2.57	Stream Power (N/m s)	26993.49	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	9256.98	26113.47	4482.53
C & E Loss (m)	0.01	Cum SA (1000 m2)	3397.83	3265.92	2118.07

Plan: Final_New Neretva Mostar_Adriatic RS: 35383.32 Profile: 500g

E.G. Elev (m)	13.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.52	Reach Len. (m)	90.63	86.04	81.38
Crit W.S. (m)		Flow Area (m2)	31.10	577.73	1540.19
E.G. Slope (m/m)	0.000851	Area (m2)	31.10	577.73	1540.19
Q Total (m3/s)	2900.00	Flow (m3/s)	20.14	1602.49	1277.37
Top Width (m)	550.73	Top Width (m)	11.33	95.00	444.40
Vel Total (m/s)	1.35	Avg. Vel. (m/s)	0.65	2.77	0.83
Max Chl Dpth (m)	6.72	Hydr. Depth (m)	2.74	6.08	3.47
Conv. Total (m3/s)	99421.2	Conv. (m3/s)	690.6	54938.3	43792.3
Length Wtd. (m)	83.82	Wetted Per. (m)	13.13	95.15	448.95
Min Ch El (m)	6.80	Shear (N/m2)	19.76	50.66	28.62
Alpha	2.50	Stream Power (N/m s)	26993.49	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	12380.18	28764.43	6400.89
C & E Loss (m)	0.01	Cum SA (1000 m2)	3812.42	3264.60	2360.03

Plan: Final_New Neretva Mostar_Adriatic RS: 35297.28 Profile: 20g

E.G. Elev (m)	12.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.72	Reach Len. (m)	109.61	101.41	99.19
Crit W.S. (m)		Flow Area (m2)	21.49	414.19	1289.57
E.G. Slope (m/m)	0.000987	Area (m2)	21.49	414.19	1289.57
Q Total (m3/s)	2046.00	Flow (m3/s)	12.04	1021.81	1012.15
Top Width (m)	554.48	Top Width (m)	10.36	90.29	453.83
Vel Total (m/s)	1.19	Avg. Vel. (m/s)	0.56	2.47	0.78
Max Chl Dpth (m)	7.12	Hydr. Depth (m)	2.07	4.59	2.84
Conv. Total (m3/s)	65131.4	Conv. (m3/s)	383.3	32527.7	32220.4
Length Wtd. (m)	100.32	Wetted Per. (m)	12.61	90.89	456.33
Min Ch El (m)	5.60	Shear (N/m2)	16.50	44.10	27.35
Alpha	2.38	Stream Power (N/m s)	27529.20	0.00	0.00
Frctn Loss (m)	0.13	Cum Volume (1000 m3)	7176.85	24020.41	3191.66
C & E Loss (m)	0.01	Cum SA (1000 m2)	2967.90	3257.16	1777.12

Plan: Final_New Neretva Mostar_Adriatic RS: 35297.28 Profile: 100g

E.G. Elev (m)	13.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.06	Reach Len. (m)	109.61	101.41	99.19
Crit W.S. (m)		Flow Area (m2)	25.12	445.06	1444.83
E.G. Slope (m/m)	0.001024	Area (m2)	25.12	445.06	1444.83
Q Total (m3/s)	2433.00	Flow (m3/s)	15.42	1173.12	1244.46
Top Width (m)	555.69	Top Width (m)	10.86	90.29	454.53
Vel Total (m/s)	1.27	Avg. Vel. (m/s)	0.61	2.64	0.86
Max Chl Dpth (m)	7.46	Hydr. Depth (m)	2.31	4.93	3.18
Conv. Total (m3/s)	76046.7	Conv. (m3/s)	481.9	36667.4	38897.4
Length Wtd. (m)	100.29	Wetted Per. (m)	13.21	90.89	457.11
Min Ch El (m)	5.60	Shear (N/m2)	19.09	49.15	31.73
Alpha	2.31	Stream Power (N/m s)	27529.20	0.00	0.00
Frctn Loss (m)	0.13	Cum Volume (1000 m3)	9254.63	26071.11	4368.31
C & E Loss (m)	0.01	Cum SA (1000 m2)	3396.85	3257.95	2081.52

Plan: Final_New Neretva Mostar_Adriatic RS: 35297.28 Profile: 500g

E.G. Elev (m)	13.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.46	Reach Len. (m)	109.61	101.41	99.19
Crit W.S. (m)		Flow Area (m2)	29.59	481.27	1627.29
E.G. Slope (m/m)	0.001044	Area (m2)	29.59	481.27	1627.29

Plan: Final_New Neretva Mostar_Adriatic RS: 35297.28 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	19.76	1349.63	1530.61
Top Width (m)	556.73	Top Width (m)	11.44	90.29	454.99
Vel Total (m/s)	1.36	Avg. Vel. (m/s)	0.67	2.80	0.94
Max Chl Dpth (m)	7.86	Hydr. Depth (m)	2.59	5.33	3.58
Conv. Total (m3/s)	89762.6	Conv. (m3/s)	611.6	41774.5	47376.5
Length Wtd. (m)	100.26	Wetted Per. (m)	13.91	90.89	457.80
Min Ch El (m)	5.60	Shear (N/m2)	21.77	54.20	36.38
Alpha	2.24	Stream Power (N/m s)	27529.20	0.00	0.00
Frctn Loss (m)	0.13	Cum Volume (1000 m3)	12377.43	28718.87	6272.00
C & E Loss (m)	0.01	Cum SA (1000 m2)	3811.39	3256.63	2323.43

Plan: Final_New Neretva Mostar_Adriatic RS: 35195.87 Profile: 20g

E.G. Elev (m)	12.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.51	Reach Len. (m)	59.96	57.70	56.81
Crit W.S. (m)		Flow Area (m2)	28.28	302.78	1151.00
E.G. Slope (m/m)	0.001756	Area (m2)	28.28	302.78	1151.00
Q Total (m3/s)	2046.00	Flow (m3/s)	15.40	930.23	1100.37
Top Width (m)	560.92	Top Width (m)	26.23	71.51	463.17
Vel Total (m/s)	1.38	Avg. Vel. (m/s)	0.54	3.07	0.96
Max Chl Dpth (m)	6.21	Hydr. Depth (m)	1.08	4.23	2.49
Conv. Total (m3/s)	48818.9	Conv. (m3/s)	367.5	22195.8	26255.6
Length Wtd. (m)	57.25	Wetted Per. (m)	26.68	73.67	466.89
Min Ch El (m)	6.30	Shear (N/m2)	18.26	70.79	42.46
Alpha	2.51	Stream Power (N/m s)	27635.05	0.00	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	7174.12	23984.05	3070.63
C & E Loss (m)	0.01	Cum SA (1000 m2)	2965.90	3248.96	1731.64

Plan: Final_New Neretva Mostar_Adriatic RS: 35195.87 Profile: 100g

E.G. Elev (m)	13.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.85	Reach Len. (m)	59.96	57.70	56.81
Crit W.S. (m)		Flow Area (m2)	37.44	327.51	1311.19
E.G. Slope (m/m)	0.001731	Area (m2)	37.44	327.51	1311.19
Q Total (m3/s)	2433.00	Flow (m3/s)	24.04	1052.57	1356.39
Top Width (m)	561.80	Top Width (m)	26.73	71.51	463.56
Vel Total (m/s)	1.45	Avg. Vel. (m/s)	0.64	3.21	1.03
Max Chl Dpth (m)	6.55	Hydr. Depth (m)	1.40	4.58	2.83
Conv. Total (m3/s)	58476.2	Conv. (m3/s)	577.8	25298.0	32600.4
Length Wtd. (m)	57.24	Wetted Per. (m)	27.28	73.67	467.41
Min Ch El (m)	6.30	Shear (N/m2)	23.29	75.46	47.62
Alpha	2.41	Stream Power (N/m s)	27635.05	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	9251.20	26031.94	4231.63
C & E Loss (m)	0.01	Cum SA (1000 m2)	3394.79	3249.74	2035.99

Plan: Final_New Neretva Mostar_Adriatic RS: 35195.87 Profile: 500g

E.G. Elev (m)	13.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.26	Reach Len. (m)	59.96	57.70	56.81
Crit W.S. (m)		Flow Area (m2)	48.49	356.77	1500.97
E.G. Slope (m/m)	0.001675	Area (m2)	48.49	356.77	1500.97
Q Total (m3/s)	2900.00	Flow (m3/s)	35.78	1194.16	1670.06
Top Width (m)	562.77	Top Width (m)	27.31	71.51	463.95
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.74	3.35	1.11
Max Chl Dpth (m)	6.96	Hydr. Depth (m)	1.78	4.99	3.24
Conv. Total (m3/s)	70854.5	Conv. (m3/s)	874.2	29176.4	40803.9
Length Wtd. (m)	57.23	Wetted Per. (m)	27.99	73.67	467.99
Min Ch El (m)	6.30	Shear (N/m2)	28.46	79.55	52.69
Alpha	2.30	Stream Power (N/m s)	27635.05	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	12373.15	28676.38	6116.86
C & E Loss (m)	0.01	Cum SA (1000 m2)	3809.27	3248.42	2277.85

Plan: Final_New Neretva Mostar_Adriatic RS: 35138.17 Profile: 20g

E.G. Elev (m)	12.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.29	Reach Len. (m)	94.47	91.33	86.43
Crit W.S. (m)		Flow Area (m2)	31.07	281.54	991.90
E.G. Slope (m/m)	0.002444	Area (m2)	31.07	281.54	991.90
Q Total (m3/s)	2046.00	Flow (m3/s)	18.98	987.45	1039.57
Top Width (m)	546.74	Top Width (m)	31.25	69.56	445.93
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.61	3.51	1.05
Max Chl Dpth (m)	5.69	Hydr. Depth (m)	0.99	4.05	2.22
Conv. Total (m3/s)	41389.9	Conv. (m3/s)	384.0	19975.7	21030.1
Length Wtd. (m)	88.88	Wetted Per. (m)	31.60	71.95	449.03
Min Ch EI (m)	6.60	Shear (N/m2)	23.56	93.77	52.93
Alpha	2.64	Stream Power (N/m s)	27132.01	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	7172.34	23967.20	3009.76
C & E Loss (m)	0.04	Cum SA (1000 m2)	2964.18	3244.89	1705.82

Plan: Final_New Neretva Mostar_Adriatic RS: 35138.17 Profile: 100g

E.G. Elev (m)	12.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.65	Reach Len. (m)	94.47	91.33	86.43
Crit W.S. (m)		Flow Area (m2)	42.42	306.58	1152.53
E.G. Slope (m/m)	0.002308	Area (m2)	42.42	306.58	1152.53
Q Total (m3/s)	2433.00	Flow (m3/s)	30.58	1106.19	1296.23
Top Width (m)	547.92	Top Width (m)	31.82	69.56	446.55
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.72	3.61	1.12
Max Chl Dpth (m)	6.05	Hydr. Depth (m)	1.33	4.41	2.58
Conv. Total (m3/s)	50638.6	Conv. (m3/s)	636.4	23023.4	26978.8
Length Wtd. (m)	88.79	Wetted Per. (m)	32.27	71.95	449.74
Min Ch EI (m)	6.60	Shear (N/m2)	29.76	96.47	58.01
Alpha	2.51	Stream Power (N/m s)	27132.01	0.00	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	9248.81	26013.65	4161.65
C & E Loss (m)	0.03	Cum SA (1000 m2)	3393.04	3245.67	2010.14

Plan: Final_New Neretva Mostar_Adriatic RS: 35138.17 Profile: 500g

E.G. Elev (m)	13.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	13.08	Reach Len. (m)	94.47	91.33	86.43
Crit W.S. (m)		Flow Area (m2)	56.09	336.16	1342.57
E.G. Slope (m/m)	0.002147	Area (m2)	56.09	336.16	1342.57
Q Total (m3/s)	2900.00	Flow (m3/s)	46.22	1243.72	1610.06
Top Width (m)	549.32	Top Width (m)	32.48	69.56	447.28
Vel Total (m/s)	1.67	Avg. Vel. (m/s)	0.82	3.70	1.20
Max Chl Dpth (m)	6.48	Hydr. Depth (m)	1.73	4.83	3.00
Conv. Total (m3/s)	62589.7	Conv. (m3/s)	997.5	26842.9	34749.4
Length Wtd. (m)	88.72	Wetted Per. (m)	33.06	71.95	450.59
Min Ch EI (m)	6.60	Shear (N/m2)	35.72	98.36	62.73
Alpha	2.39	Stream Power (N/m s)	27132.01	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	12370.02	28656.39	6036.08
C & E Loss (m)	0.03	Cum SA (1000 m2)	3807.48	3244.35	2251.97

Plan: Final_New Neretva Mostar_Adriatic RS: 35046.84 Profile: 20g

E.G. Elev (m)	12.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.19	Reach Len. (m)	121.77	118.56	113.71
Crit W.S. (m)		Flow Area (m2)	120.48	297.97	1097.91
E.G. Slope (m/m)	0.001738	Area (m2)	120.48	297.97	1097.91
Q Total (m3/s)	2046.00	Flow (m3/s)	94.39	870.10	1081.51
Top Width (m)	559.29	Top Width (m)	63.23	75.99	420.06
Vel Total (m/s)	1.35	Avg. Vel. (m/s)	0.78	2.92	0.99
Max Chl Dpth (m)	5.76	Hydr. Depth (m)	1.91	3.92	2.61
Conv. Total (m3/s)	49079.3	Conv. (m3/s)	2264.2	20871.9	25943.2
Length Wtd. (m)	116.46	Wetted Per. (m)	65.35	77.62	422.42
Min Ch EI (m)	6.43	Shear (N/m2)	31.42	65.42	44.29
Alpha	2.29	Stream Power (N/m s)	27664.02	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 35046.84 Profile: 20g (Continued)

Frctn Loss (m)	0.17	Cum Volume (1000 m3)	7165.18	23940.74	2919.45
C & E Loss (m)	0.00	Cum SA (1000 m2)	2959.71	3238.24	1668.40

Plan: Final_New Neretva Mostar_Adriatic RS: 35046.84 Profile: 100g

E.G. Elev (m)	12.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.56	Reach Len. (m)	121.77	118.56	113.71
Crit W.S. (m)		Flow Area (m2)	143.55	325.54	1250.47
E.G. Slope (m/m)	0.001678	Area (m2)	143.55	325.54	1250.47
Q Total (m3/s)	2433.00	Flow (m3/s)	123.26	991.04	1318.70
Top Width (m)	560.61	Top Width (m)	63.89	75.99	420.72
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	0.86	3.04	1.05
Max Chl Dpth (m)	6.13	Hydr. Depth (m)	2.25	4.28	2.97
Conv. Total (m3/s)	59386.1	Conv. (m3/s)	3008.7	24189.9	32187.5
Length Wtd. (m)	116.42	Wetted Per. (m)	66.11	77.62	423.17
Min Ch EI (m)	6.43	Shear (N/m2)	35.74	69.03	48.64
Alpha	2.21	Stream Power (N/m s)	27664.02	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	9240.02	25984.78	4057.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	3388.52	3239.03	1972.66

Plan: Final_New Neretva Mostar_Adriatic RS: 35046.84 Profile: 500g

E.G. Elev (m)	13.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.99	Reach Len. (m)	121.77	118.56	113.71
Crit W.S. (m)		Flow Area (m2)	171.20	358.23	1431.60
E.G. Slope (m/m)	0.001594	Area (m2)	171.20	358.23	1431.60
Q Total (m3/s)	2900.00	Flow (m3/s)	159.66	1132.66	1607.68
Top Width (m)	562.18	Top Width (m)	64.68	75.99	421.51
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.93	3.16	1.12
Max Chl Dpth (m)	6.56	Hydr. Depth (m)	2.65	4.71	3.40
Conv. Total (m3/s)	72642.1	Conv. (m3/s)	3999.4	28371.9	40270.9
Length Wtd. (m)	116.38	Wetted Per. (m)	67.01	77.62	424.07
Min Ch EI (m)	6.43	Shear (N/m2)	39.93	72.13	52.76
Alpha	2.13	Stream Power (N/m s)	27664.02	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	12359.28	28624.68	5916.20
C & E Loss (m)	0.00	Cum SA (1000 m2)	3802.89	3237.71	2214.43

Plan: Final_New Neretva Mostar_Adriatic RS: 34928.28 Profile: 20g

E.G. Elev (m)	12.23	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.03	Reach Len. (m)	82.77	74.22	73.39
Crit W.S. (m)		Flow Area (m2)	238.55	389.31	1020.71
E.G. Slope (m/m)	0.001213	Area (m2)	238.55	389.31	1020.71
Q Total (m3/s)	2046.00	Flow (m3/s)	153.66	1041.61	850.73
Top Width (m)	600.22	Top Width (m)	132.21	86.38	381.63
Vel Total (m/s)	1.24	Avg. Vel. (m/s)	0.64	2.68	0.83
Max Chl Dpth (m)	6.18	Hydr. Depth (m)	1.80	4.51	2.67
Conv. Total (m3/s)	58750.9	Conv. (m3/s)	4412.3	29909.9	24428.7
Length Wtd. (m)	74.59	Wetted Per. (m)	132.53	88.29	385.27
Min Ch EI (m)	5.85	Shear (N/m2)	21.41	52.44	31.51
Alpha	2.57	Stream Power (N/m s)	30148.89	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	7143.32	23900.00	2799.00
C & E Loss (m)	0.00	Cum SA (1000 m2)	2947.81	3228.62	1622.82

Plan: Final_New Neretva Mostar_Adriatic RS: 34928.28 Profile: 100g

E.G. Elev (m)	12.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.40	Reach Len. (m)	82.77	74.22	73.39
Crit W.S. (m)		Flow Area (m2)	287.68	421.01	1160.89
E.G. Slope (m/m)	0.001199	Area (m2)	287.68	421.01	1160.89
Q Total (m3/s)	2433.00	Flow (m3/s)	206.23	1180.02	1046.75
Top Width (m)	603.36	Top Width (m)	134.60	86.38	382.38
Vel Total (m/s)	1.30	Avg. Vel. (m/s)	0.72	2.80	0.90
Max Chl Dpth (m)	6.55	Hydr. Depth (m)	2.14	4.87	3.04

Plan: Final_New Neretva Mostar_Adriatic RS: 34928.28 Profile: 100g (Continued)

Conv. Total (m3/s)	70262.8	Conv. (m3/s)	5955.7	34078.0	30229.2
Length Wtd. (m)	74.71	Wetted Per. (m)	134.98	88.29	386.10
Min Ch El (m)	5.85	Shear (N/m2)	25.06	56.07	35.35
Alpha	2.48	Stream Power (N/m s)	30148.89	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	9213.77	25940.53	3920.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	3376.43	3229.40	1927.00

Plan: Final_New Neretva Mostar_Adriatic RS: 34928.28 Profile: 500g

E.G. Elev (m)	13.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.84	Reach Len. (m)	82.77	74.22	73.39
Crit W.S. (m)		Flow Area (m2)	346.95	458.87	1328.70
E.G. Slope (m/m)	0.001158	Area (m2)	346.95	458.87	1328.70
Q Total (m3/s)	2900.00	Flow (m3/s)	275.19	1338.69	1286.12
Top Width (m)	605.47	Top Width (m)	135.82	86.38	383.27
Vel Total (m/s)	1.36	Avg. Vel. (m/s)	0.79	2.92	0.97
Max Chl Dpth (m)	6.99	Hydr. Depth (m)	2.55	5.31	3.47
Conv. Total (m3/s)	85217.6	Conv. (m3/s)	8086.4	39338.0	37793.1
Length Wtd. (m)	74.83	Wetted Per. (m)	136.27	88.29	387.09
Min Ch El (m)	5.85	Shear (N/m2)	28.91	59.02	38.98
Alpha	2.39	Stream Power (N/m s)	30148.89	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	12327.73	28576.24	5759.27
C & E Loss (m)	0.00	Cum SA (1000 m2)	3790.68	3228.08	2168.67

Plan: Final_New Neretva Mostar_Adriatic RS: 34854.06 Profile: 20g

E.G. Elev (m)	12.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.92	Reach Len. (m)	77.77	73.24	71.69
Crit W.S. (m)		Flow Area (m2)	315.62	392.08	886.16
E.G. Slope (m/m)	0.001412	Area (m2)	315.62	392.08	886.16
Q Total (m3/s)	2046.00	Flow (m3/s)	183.39	1064.95	797.65
Top Width (m)	656.21	Top Width (m)	229.01	95.48	331.72
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.58	2.72	0.90
Max Chl Dpth (m)	5.61	Hydr. Depth (m)	1.38	4.11	2.67
Conv. Total (m3/s)	54447.4	Conv. (m3/s)	4880.4	28340.1	21226.9
Length Wtd. (m)	73.18	Wetted Per. (m)	229.40	97.44	334.05
Min Ch El (m)	6.31	Shear (N/m2)	19.05	55.72	36.73
Alpha	2.54	Stream Power (N/m s)	32212.14	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	7120.39	23871.00	2729.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	2932.86	3221.87	1596.64

Plan: Final_New Neretva Mostar_Adriatic RS: 34854.06 Profile: 100g

E.G. Elev (m)	12.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.30	Reach Len. (m)	77.77	73.24	71.69
Crit W.S. (m)		Flow Area (m2)	402.25	428.15	1011.62
E.G. Slope (m/m)	0.001337	Area (m2)	402.25	428.15	1011.62
Q Total (m3/s)	2433.00	Flow (m3/s)	266.80	1200.00	966.20
Top Width (m)	657.58	Top Width (m)	229.61	95.48	332.48
Vel Total (m/s)	1.32	Avg. Vel. (m/s)	0.66	2.80	0.96
Max Chl Dpth (m)	5.99	Hydr. Depth (m)	1.75	4.48	3.04
Conv. Total (m3/s)	66537.3	Conv. (m3/s)	7296.4	32817.4	26423.5
Length Wtd. (m)	73.25	Wetted Per. (m)	230.11	97.44	334.90
Min Ch El (m)	6.31	Shear (N/m2)	22.92	57.61	39.61
Alpha	2.46	Stream Power (N/m s)	32212.14	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	9185.22	25909.02	3840.99
C & E Loss (m)	0.00	Cum SA (1000 m2)	3361.36	3222.65	1900.77

Plan: Final_New Neretva Mostar_Adriatic RS: 34854.06 Profile: 500g

E.G. Elev (m)	12.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.75	Reach Len. (m)	77.77	73.24	71.69
Crit W.S. (m)		Flow Area (m2)	505.67	471.09	1161.34
E.G. Slope (m/m)	0.001241	Area (m2)	505.67	471.09	1161.34

Plan: Final_New Neretva Mostar_Adriatic RS: 34854.06 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	375.40	1355.52	1169.08
Top Width (m)	659.20	Top Width (m)	230.33	95.48	333.39
Vel Total (m/s)	1.36	Avg. Vel. (m/s)	0.74	2.88	1.01
Max Chl Dpth (m)	6.44	Hydr. Depth (m)	2.20	4.93	3.48
Conv. Total (m3/s)	82332.7	Conv. (m3/s)	10657.7	38484.1	33190.9
Length Wtd. (m)	73.32	Wetted Per. (m)	230.96	97.44	335.92
Min Ch El (m)	6.31	Shear (N/m2)	26.64	58.82	42.06
Alpha	2.36	Stream Power (N/m s)	32212.14	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	12292.45	28541.73	5667.89
C & E Loss (m)	0.00	Cum SA (1000 m2)	3775.52	3221.33	2142.37

Plan: Final_New Neretva Mostar_Adriatic RS: 34780.82 Profile: 20g

E.G. Elev (m)	12.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.83	Reach Len. (m)	63.55	55.23	49.03
Crit W.S. (m)		Flow Area (m2)	358.50	599.33	646.50
E.G. Slope (m/m)	0.000978	Area (m2)	358.50	599.33	646.50
Q Total (m3/s)	2046.00	Flow (m3/s)	177.94	1447.46	420.60
Top Width (m)	682.67	Top Width (m)	249.87	134.03	298.77
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.50	2.42	0.65
Max Chl Dpth (m)	6.73	Hydr. Depth (m)	1.43	4.47	2.16
Conv. Total (m3/s)	65419.6	Conv. (m3/s)	5689.6	46281.5	13448.5
Length Wtd. (m)	54.60	Wetted Per. (m)	250.59	134.88	301.14
Min Ch El (m)	5.10	Shear (N/m2)	13.72	42.62	20.59
Alpha	2.60	Stream Power (N/m s)	33916.58	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7094.17	23834.69	2674.08
C & E Loss (m)	0.01	Cum SA (1000 m2)	2914.24	3213.46	1574.04

Plan: Final_New Neretva Mostar_Adriatic RS: 34780.82 Profile: 100g

E.G. Elev (m)	12.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.21	Reach Len. (m)	63.55	55.23	49.03
Crit W.S. (m)		Flow Area (m2)	453.70	649.95	759.45
E.G. Slope (m/m)	0.000952	Area (m2)	453.70	649.95	759.45
Q Total (m3/s)	2433.00	Flow (m3/s)	256.88	1634.44	541.69
Top Width (m)	687.80	Top Width (m)	254.31	134.03	299.47
Vel Total (m/s)	1.31	Avg. Vel. (m/s)	0.57	2.51	0.71
Max Chl Dpth (m)	7.11	Hydr. Depth (m)	1.78	4.85	2.54
Conv. Total (m3/s)	78861.1	Conv. (m3/s)	8326.2	52977.3	17557.7
Length Wtd. (m)	54.69	Wetted Per. (m)	255.04	134.88	301.94
Min Ch El (m)	5.10	Shear (N/m2)	16.60	44.98	23.48
Alpha	2.58	Stream Power (N/m s)	33916.58	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	9151.93	25869.53	3777.50
C & E Loss (m)	0.01	Cum SA (1000 m2)	3342.54	3214.25	1878.12

Plan: Final_New Neretva Mostar_Adriatic RS: 34780.82 Profile: 500g

E.G. Elev (m)	12.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.67	Reach Len. (m)	63.55	55.23	49.03
Crit W.S. (m)		Flow Area (m2)	569.63	710.74	895.48
E.G. Slope (m/m)	0.000900	Area (m2)	569.63	710.74	895.48
Q Total (m3/s)	2900.00	Flow (m3/s)	362.91	1845.19	691.90
Top Width (m)	690.88	Top Width (m)	256.55	134.03	300.30
Vel Total (m/s)	1.33	Avg. Vel. (m/s)	0.64	2.60	0.77
Max Chl Dpth (m)	7.57	Hydr. Depth (m)	2.22	5.30	2.98
Conv. Total (m3/s)	96642.7	Conv. (m3/s)	12094.1	61491.1	23057.5
Length Wtd. (m)	54.78	Wetted Per. (m)	257.33	134.88	302.89
Min Ch El (m)	5.10	Shear (N/m2)	19.55	46.53	26.11
Alpha	2.52	Stream Power (N/m s)	33916.58	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	12250.63	28498.45	5594.16
C & E Loss (m)	0.01	Cum SA (1000 m2)	3756.59	3212.93	2119.66

Plan: Final_New Neretva Mostar_Adriatic RS: 34725.59 Profile: 20g

E.G. Elev (m)	11.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.61	Reach Len. (m)	87.38	90.30	92.58
Crit W.S. (m)		Flow Area (m2)	330.97	439.24	599.59
E.G. Slope (m/m)	0.001689	Area (m2)	330.97	439.24	599.59
Q Total (m3/s)	2046.00	Flow (m3/s)	180.93	1388.46	476.61
Top Width (m)	708.42	Top Width (m)	301.01	99.00	308.41
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.55	3.16	0.79
Max Chl Dpth (m)	5.59	Hydr. Depth (m)	1.10	4.44	1.94
Conv. Total (m3/s)	49786.1	Conv. (m3/s)	4402.5	33786.0	11597.6
Length Wtd. (m)	90.40	Wetted Per. (m)	301.51	99.44	311.49
Min Ch EI (m)	6.06	Shear (N/m2)	18.18	73.16	31.88
Alpha	3.12	Stream Power (N/m s)	34855.19	0.00	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	7072.26	23806.01	2643.53
C & E Loss (m)	0.01	Cum SA (1000 m2)	2896.74	3207.03	1559.15

Plan: Final_New Neretva Mostar_Adriatic RS: 34725.59 Profile: 100g

E.G. Elev (m)	12.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.03	Reach Len. (m)	87.38	90.30	92.58
Crit W.S. (m)		Flow Area (m2)	456.60	480.42	728.01
E.G. Slope (m/m)	0.001505	Area (m2)	456.60	480.42	728.01
Q Total (m3/s)	2433.00	Flow (m3/s)	290.63	1521.78	620.60
Top Width (m)	711.25	Top Width (m)	303.09	99.00	309.16
Vel Total (m/s)	1.46	Avg. Vel. (m/s)	0.64	3.17	0.85
Max Chl Dpth (m)	6.01	Hydr. Depth (m)	1.51	4.85	2.35
Conv. Total (m3/s)	62716.6	Conv. (m3/s)	7491.6	39227.6	15997.4
Length Wtd. (m)	90.35	Wetted Per. (m)	303.63	99.44	312.35
Min Ch EI (m)	6.06	Shear (N/m2)	22.19	71.30	34.40
Alpha	3.05	Stream Power (N/m s)	34855.19	0.00	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	9123.01	25838.32	3741.03
C & E Loss (m)	0.01	Cum SA (1000 m2)	3324.83	3207.81	1863.19

Plan: Final_New Neretva Mostar_Adriatic RS: 34725.59 Profile: 500g

E.G. Elev (m)	12.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.52	Reach Len. (m)	87.38	90.30	92.58
Crit W.S. (m)		Flow Area (m2)	605.28	528.78	879.27
E.G. Slope (m/m)	0.001320	Area (m2)	605.28	528.78	879.27
Q Total (m3/s)	2900.00	Flow (m3/s)	433.08	1672.44	794.49
Top Width (m)	714.57	Top Width (m)	305.54	99.00	310.03
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	0.72	3.16	0.90
Max Chl Dpth (m)	6.50	Hydr. Depth (m)	1.98	5.34	2.84
Conv. Total (m3/s)	79812.8	Conv. (m3/s)	11919.0	46028.2	21865.6
Length Wtd. (m)	90.30	Wetted Per. (m)	306.12	99.44	313.35
Min Ch EI (m)	6.06	Shear (N/m2)	25.60	68.85	36.33
Alpha	2.93	Stream Power (N/m s)	34855.19	0.00	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	12213.30	28464.22	5550.65
C & E Loss (m)	0.01	Cum SA (1000 m2)	3738.73	3206.49	2104.69

Plan: Final_New Neretva Mostar_Adriatic RS: 34635.29 Profile: 20g

E.G. Elev (m)	11.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.30	Reach Len. (m)	65.06	59.42	54.94
Crit W.S. (m)		Flow Area (m2)	345.92	492.53	291.27
E.G. Slope (m/m)	0.001853	Area (m2)	345.92	492.53	291.27
Q Total (m3/s)	2046.00	Flow (m3/s)	183.90	1689.19	172.91
Top Width (m)	705.42	Top Width (m)	351.73	104.39	249.30
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	0.53	3.43	0.59
Max Chl Dpth (m)	6.60	Hydr. Depth (m)	0.98	4.72	1.17
Conv. Total (m3/s)	47529.0	Conv. (m3/s)	4271.9	39240.3	4016.7
Length Wtd. (m)	59.76	Wetted Per. (m)	352.26	105.78	251.36
Min Ch EI (m)	4.70	Shear (N/m2)	17.85	84.62	21.06
Alpha	2.98	Stream Power (N/m s)	34916.27	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 34635.29 Profile: 20g (Continued)

Frctn Loss (m)	0.09	Cum Volume (1000 m3)	7042.69	23763.94	2602.29
C & E Loss (m)	0.06	Cum SA (1000 m2)	2868.22	3197.85	1533.34

Plan: Final_New Neretva Mostar_Adriatic RS: 34635.29 Profile: 100g

E.G. Elev (m)	12.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.77	Reach Len. (m)	65.06	59.42	54.94
Crit W.S. (m)		Flow Area (m2)	513.44	542.15	409.98
E.G. Slope (m/m)	0.001572	Area (m2)	513.44	542.15	409.98
Q Total (m3/s)	2433.00	Flow (m3/s)	326.26	1825.91	280.83
Top Width (m)	707.67	Top Width (m)	353.10	104.39	250.18
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.64	3.37	0.68
Max Chl Dpth (m)	7.07	Hydr. Depth (m)	1.45	5.19	1.64
Conv. Total (m3/s)	61358.0	Conv. (m3/s)	8227.9	46047.8	7082.3
Length Wtd. (m)	59.73	Wetted Per. (m)	353.71	105.78	252.35
Min Ch El (m)	4.70	Shear (N/m2)	22.38	79.03	25.05
Alpha	3.13	Stream Power (N/m s)	34916.27	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	9080.62	25792.15	3688.35
C & E Loss (m)	0.02	Cum SA (1000 m2)	3296.16	3198.63	1837.30

Plan: Final_New Neretva Mostar_Adriatic RS: 34635.29 Profile: 500g

E.G. Elev (m)	12.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.31	Reach Len. (m)	65.06	59.42	54.94
Crit W.S. (m)		Flow Area (m2)	703.56	598.24	544.65
E.G. Slope (m/m)	0.001333	Area (m2)	703.56	598.24	544.65
Q Total (m3/s)	2900.00	Flow (m3/s)	505.33	1980.80	413.87
Top Width (m)	711.17	Top Width (m)	355.61	104.39	251.16
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.72	3.31	0.76
Max Chl Dpth (m)	7.61	Hydr. Depth (m)	1.98	5.73	2.17
Conv. Total (m3/s)	79435.5	Conv. (m3/s)	13841.8	54257.3	11336.4
Length Wtd. (m)	59.83	Wetted Per. (m)	356.31	105.78	253.48
Min Ch El (m)	4.70	Shear (N/m2)	25.81	73.92	28.08
Alpha	3.11	Stream Power (N/m s)	34916.27	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	12156.12	28413.33	5484.73
C & E Loss (m)	0.02	Cum SA (1000 m2)	3709.84	3197.31	2078.71

Plan: Final_New Neretva Mostar_Adriatic RS: 34575.87 Profile: 20g

E.G. Elev (m)	11.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.31	Reach Len. (m)	84.79	83.99	83.24
Crit W.S. (m)		Flow Area (m2)	459.61	527.03	320.52
E.G. Slope (m/m)	0.001207	Area (m2)	459.61	527.03	320.52
Q Total (m3/s)	2046.00	Flow (m3/s)	332.12	1544.66	169.23
Top Width (m)	637.27	Top Width (m)	297.58	103.07	236.62
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.72	2.93	0.53
Max Chl Dpth (m)	6.81	Hydr. Depth (m)	1.54	5.11	1.35
Conv. Total (m3/s)	58894.1	Conv. (m3/s)	9560.0	44463.0	4871.2
Length Wtd. (m)	84.03	Wetted Per. (m)	299.83	103.87	239.09
Min Ch El (m)	4.50	Shear (N/m2)	18.14	60.05	15.87
Alpha	2.69	Stream Power (N/m s)	44516.70	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	7016.48	23733.65	2585.48
C & E Loss (m)	0.01	Cum SA (1000 m2)	2847.09	3191.68	1519.99

Plan: Final_New Neretva Mostar_Adriatic RS: 34575.87 Profile: 100g

E.G. Elev (m)	12.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.73	Reach Len. (m)	84.79	83.99	83.24
Crit W.S. (m)		Flow Area (m2)	605.19	569.98	419.24
E.G. Slope (m/m)	0.001248	Area (m2)	605.19	569.98	419.24
Q Total (m3/s)	2433.00	Flow (m3/s)	377.20	1789.89	265.91
Top Width (m)	702.46	Top Width (m)	358.55	103.07	240.84
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.62	3.14	0.63
Max Chl Dpth (m)	7.23	Hydr. Depth (m)	1.69	5.53	1.74

Plan: Final_New Neretva Mostar_Adriatic RS: 34575.87 Profile: 100g (Continued)

Conv. Total (m3/s)	68868.6	Conv. (m3/s)	10677.2	50664.6	7526.8
Length Wtd. (m)	84.02	Wetted Per. (m)	360.91	103.87	243.56
Min Ch El (m)	4.50	Shear (N/m2)	20.52	67.16	21.07
Alpha	3.16	Stream Power (N/m s)	44516.70	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	9044.23	25759.11	3665.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	3273.01	3192.47	1823.81

Plan: Final_New Neretva Mostar_Adriatic RS: 34575.87 Profile: 500g

E.G. Elev (m)	12.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.27	Reach Len. (m)	84.79	83.99	83.24
Crit W.S. (m)		Flow Area (m2)	798.39	625.43	548.94
E.G. Slope (m/m)	0.001091	Area (m2)	798.39	625.43	548.94
Q Total (m3/s)	2900.00	Flow (m3/s)	558.17	1953.11	388.72
Top Width (m)	704.21	Top Width (m)	359.77	103.07	241.37
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.70	3.12	0.71
Max Chl Dpth (m)	7.77	Hydr. Depth (m)	2.22	6.07	2.27
Conv. Total (m3/s)	87815.0	Conv. (m3/s)	16901.9	59142.2	11770.8
Length Wtd. (m)	84.03	Wetted Per. (m)	362.24	103.87	244.32
Min Ch El (m)	4.50	Shear (N/m2)	23.57	64.40	24.03
Alpha	3.11	Stream Power (N/m s)	44516.70	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	12107.25	28376.98	5454.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	3686.57	3191.15	2065.18

Plan: Final_New Neretva Mostar_Adriatic RS: 34491.87 Profile: 20g

E.G. Elev (m)	11.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.13	Reach Len. (m)	57.82	57.60	57.30
Crit W.S. (m)		Flow Area (m2)	337.75	548.61	307.17
E.G. Slope (m/m)	0.001384	Area (m2)	337.75	548.61	307.17
Q Total (m3/s)	2046.00	Flow (m3/s)	177.63	1683.58	184.79
Top Width (m)	595.25	Top Width (m)	278.26	110.26	206.74
Vel Total (m/s)	1.71	Avg. Vel. (m/s)	0.53	3.07	0.60
Max Chl Dpth (m)	6.48	Hydr. Depth (m)	1.21	4.98	1.49
Conv. Total (m3/s)	54998.5	Conv. (m3/s)	4774.7	45256.3	4967.5
Length Wtd. (m)	57.58	Wetted Per. (m)	280.82	111.82	208.75
Min Ch El (m)	4.65	Shear (N/m2)	16.32	66.58	19.97
Alpha	2.66	Stream Power (N/m s)	39959.78	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	6982.68	23688.48	2559.36
C & E Loss (m)	0.01	Cum SA (1000 m2)	2822.68	3182.72	1501.53

Plan: Final_New Neretva Mostar_Adriatic RS: 34491.87 Profile: 100g

E.G. Elev (m)	12.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.61	Reach Len. (m)	57.82	57.60	57.30
Crit W.S. (m)		Flow Area (m2)	498.35	601.33	406.05
E.G. Slope (m/m)	0.001263	Area (m2)	498.35	601.33	406.05
Q Total (m3/s)	2433.00	Flow (m3/s)	278.12	1874.22	280.66
Top Width (m)	668.37	Top Width (m)	351.30	110.26	206.82
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.56	3.12	0.69
Max Chl Dpth (m)	6.96	Hydr. Depth (m)	1.42	5.45	1.96
Conv. Total (m3/s)	68457.9	Conv. (m3/s)	7825.4	52735.4	7897.1
Length Wtd. (m)	57.58	Wetted Per. (m)	353.95	111.82	209.23
Min Ch El (m)	4.65	Shear (N/m2)	17.44	66.61	24.04
Alpha	2.90	Stream Power (N/m s)	39959.78	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	8997.45	25709.92	3631.22
C & E Loss (m)	0.02	Cum SA (1000 m2)	3242.91	3183.51	1805.18

Plan: Final_New Neretva Mostar_Adriatic RS: 34491.87 Profile: 500g

E.G. Elev (m)	12.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.16	Reach Len. (m)	57.82	57.60	57.30
Crit W.S. (m)		Flow Area (m2)	690.25	661.50	519.58
E.G. Slope (m/m)	0.001111	Area (m2)	690.25	661.50	519.58

Plan: Final_New Neretva Mostar_Adriatic RS: 34491.87 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	448.09	2060.31	391.60
Top Width (m)	673.01	Top Width (m)	352.01	110.26	210.74
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.65	3.11	0.75
Max Chl Dpth (m)	7.51	Hydr. Depth (m)	1.96	6.00	2.47
Conv. Total (m3/s)	87014.9	Conv. (m3/s)	13445.0	61819.9	11750.1
Length Wtd. (m)	57.58	Wetted Per. (m)	354.84	111.82	213.52
Min Ch EI (m)	4.65	Shear (N/m2)	21.19	64.43	26.51
Alpha	2.93	Stream Power (N/m s)	39959.78	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	12044.15	28322.93	5410.22
C & E Loss (m)	0.02	Cum SA (1000 m2)	3656.40	3182.19	2046.37

Plan: Final_New Neretva Mostar_Adriatic RS: 34434.28 Profile: 20g

E.G. Elev (m)	11.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.08	Reach Len. (m)	63.83	65.77	67.21
Crit W.S. (m)		Flow Area (m2)	281.85	524.04	455.41
E.G. Slope (m/m)	0.001472	Area (m2)	281.85	524.04	455.41
Q Total (m3/s)	2046.00	Flow (m3/s)	125.67	1570.09	350.24
Top Width (m)	649.53	Top Width (m)	312.12	114.49	222.92
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.45	3.00	0.77
Max Chl Dpth (m)	6.06	Hydr. Depth (m)	0.90	4.58	2.04
Conv. Total (m3/s)	53321.4	Conv. (m3/s)	3275.1	40918.6	9127.7
Length Wtd. (m)	65.86	Wetted Per. (m)	314.46	115.99	224.30
Min Ch EI (m)	5.02	Shear (N/m2)	12.94	65.23	29.32
Alpha	2.66	Stream Power (N/m s)	39366.73	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	6964.77	23657.59	2537.51
C & E Loss (m)	0.05	Cum SA (1000 m2)	2805.61	3176.25	1489.22

Plan: Final_New Neretva Mostar_Adriatic RS: 34434.28 Profile: 100g

E.G. Elev (m)	11.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.57	Reach Len. (m)	63.83	65.77	67.21
Crit W.S. (m)		Flow Area (m2)	441.31	580.96	566.84
E.G. Slope (m/m)	0.001268	Area (m2)	441.31	580.96	566.84
Q Total (m3/s)	2433.00	Flow (m3/s)	237.67	1730.53	464.80
Top Width (m)	669.10	Top Width (m)	329.30	114.49	225.31
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.54	2.98	0.82
Max Chl Dpth (m)	6.55	Hydr. Depth (m)	1.34	5.07	2.52
Conv. Total (m3/s)	68317.3	Conv. (m3/s)	6673.6	48592.3	13051.4
Length Wtd. (m)	65.83	Wetted Per. (m)	331.65	115.99	226.74
Min Ch EI (m)	5.02	Shear (N/m2)	16.55	62.30	31.09
Alpha	2.76	Stream Power (N/m s)	39366.73	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	8970.28	25675.87	3603.35
C & E Loss (m)	0.04	Cum SA (1000 m2)	3223.24	3177.03	1792.80

Plan: Final_New Neretva Mostar_Adriatic RS: 34434.28 Profile: 500g

E.G. Elev (m)	12.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.13	Reach Len. (m)	63.83	65.77	67.21
Crit W.S. (m)		Flow Area (m2)	624.34	644.24	692.09
E.G. Slope (m/m)	0.001095	Area (m2)	624.34	644.24	692.09
Q Total (m3/s)	2900.00	Flow (m3/s)	391.77	1910.55	597.69
Top Width (m)	674.18	Top Width (m)	331.72	114.49	227.97
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.63	2.97	0.86
Max Chl Dpth (m)	7.11	Hydr. Depth (m)	1.88	5.63	3.04
Conv. Total (m3/s)	87626.6	Conv. (m3/s)	11837.6	57729.2	18059.8
Length Wtd. (m)	65.79	Wetted Per. (m)	334.21	115.99	229.46
Min Ch EI (m)	5.02	Shear (N/m2)	20.06	59.66	32.40
Alpha	2.74	Stream Power (N/m s)	39366.73	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	12006.14	28285.32	5375.51
C & E Loss (m)	0.02	Cum SA (1000 m2)	3636.63	3175.72	2033.80

Plan: Final_New Neretva Mostar_Adriatic RS: 34368.51 Profile: 20g

E.G. Elev (m)	11.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.11	Reach Len. (m)	91.20	81.37	73.93
Crit W.S. (m)		Flow Area (m2)	299.82	772.68	443.28
E.G. Slope (m/m)	0.000584	Area (m2)	299.82	772.68	443.28
Q Total (m3/s)	2046.00	Flow (m3/s)	98.06	1725.54	222.41
Top Width (m)	605.21	Top Width (m)	264.44	131.09	209.69
Vel Total (m/s)	1.35	Avg. Vel. (m/s)	0.33	2.23	0.50
Max Chl Dpth (m)	7.49	Hydr. Depth (m)	1.13	5.89	2.11
Conv. Total (m3/s)	84698.0	Conv. (m3/s)	4059.2	71431.9	9206.9
Length Wtd. (m)	81.59	Wetted Per. (m)	265.97	132.76	210.84
Min Ch EI (m)	3.62	Shear (N/m2)	6.45	33.31	12.03
Alpha	2.33	Stream Power (N/m s)	31395.86	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	6946.21	23614.95	2507.31
C & E Loss (m)	0.00	Cum SA (1000 m2)	2787.21	3168.17	1474.69

Plan: Final_New Neretva Mostar_Adriatic RS: 34368.51 Profile: 100g

E.G. Elev (m)	11.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.59	Reach Len. (m)	91.20	81.37	73.93
Crit W.S. (m)		Flow Area (m2)	426.03	834.90	551.19
E.G. Slope (m/m)	0.000582	Area (m2)	426.03	834.90	551.19
Q Total (m3/s)	2433.00	Flow (m3/s)	174.56	1960.56	297.88
Top Width (m)	626.97	Top Width (m)	267.41	131.09	228.47
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.41	2.35	0.54
Max Chl Dpth (m)	7.97	Hydr. Depth (m)	1.59	6.37	2.41
Conv. Total (m3/s)	100858.0	Conv. (m3/s)	7236.0	81273.5	12348.5
Length Wtd. (m)	81.72	Wetted Per. (m)	268.98	132.76	229.72
Min Ch EI (m)	3.62	Shear (N/m2)	9.04	35.89	13.69
Alpha	2.49	Stream Power (N/m s)	31395.86	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	8942.60	25629.31	3565.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	3204.19	3168.96	1777.55

Plan: Final_New Neretva Mostar_Adriatic RS: 34368.51 Profile: 500g

E.G. Elev (m)	12.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.12	Reach Len. (m)	91.20	81.37	73.93
Crit W.S. (m)		Flow Area (m2)	570.39	905.22	674.10
E.G. Slope (m/m)	0.000566	Area (m2)	570.39	905.22	674.10
Q Total (m3/s)	2900.00	Flow (m3/s)	277.70	2212.95	409.35
Top Width (m)	631.57	Top Width (m)	270.77	131.09	229.72
Vel Total (m/s)	1.35	Avg. Vel. (m/s)	0.49	2.44	0.61
Max Chl Dpth (m)	8.50	Hydr. Depth (m)	2.11	6.91	2.93
Conv. Total (m3/s)	121874.2	Conv. (m3/s)	11670.3	93000.7	17203.2
Length Wtd. (m)	81.80	Wetted Per. (m)	272.38	132.76	231.08
Min Ch EI (m)	3.62	Shear (N/m2)	11.63	37.86	16.20
Alpha	2.55	Stream Power (N/m s)	31395.86	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	11968.01	28234.37	5329.59
C & E Loss (m)	0.00	Cum SA (1000 m2)	3617.40	3167.64	2018.42

Plan: Final_New Neretva Mostar_Adriatic RS: 34287.14 Profile: 20g

E.G. Elev (m)	11.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.07	Reach Len. (m)	99.13	85.70	75.39
Crit W.S. (m)		Flow Area (m2)	477.79	804.87	211.46
E.G. Slope (m/m)	0.000537	Area (m2)	477.79	804.87	211.46
Q Total (m3/s)	2046.00	Flow (m3/s)	221.63	1745.94	78.42
Top Width (m)	534.50	Top Width (m)	231.63	132.51	170.35
Vel Total (m/s)	1.37	Avg. Vel. (m/s)	0.46	2.17	0.37
Max Chl Dpth (m)	8.19	Hydr. Depth (m)	2.06	6.07	1.24
Conv. Total (m3/s)	88330.6	Conv. (m3/s)	9568.5	75376.3	3385.8
Length Wtd. (m)	86.71	Wetted Per. (m)	235.60	135.63	170.87
Min Ch EI (m)	2.88	Shear (N/m2)	10.67	31.22	6.51
Alpha	2.16	Stream Power (N/m s)	30001.43	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 34287.14 Profile: 20g (Continued)

Frctn Loss (m)	0.04	Cum Volume (1000 m3)	6910.75	23550.76	2483.11
C & E Loss (m)	0.02	Cum SA (1000 m2)	2764.59	3157.45	1460.64

Plan: Final_New Neretva Mostar_Adriatic RS: 34287.14 Profile: 100g

E.G. Elev (m)	11.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.54	Reach Len. (m)	99.13	85.70	75.39
Crit W.S. (m)		Flow Area (m2)	586.81	867.13	305.12
E.G. Slope (m/m)	0.000550	Area (m2)	586.81	867.13	305.12
Q Total (m3/s)	2433.00	Flow (m3/s)	315.17	2001.26	116.58
Top Width (m)	574.07	Top Width (m)	232.51	132.51	209.05
Vel Total (m/s)	1.38	Avg. Vel. (m/s)	0.54	2.31	0.38
Max Chl Dpth (m)	8.66	Hydr. Depth (m)	2.52	6.54	1.46
Conv. Total (m3/s)	103752.4	Conv. (m3/s)	13439.9	85341.3	4971.2
Length Wtd. (m)	86.78	Wetted Per. (m)	236.60	135.63	209.80
Min Ch El (m)	2.88	Shear (N/m2)	13.37	34.48	7.84
Alpha	2.31	Stream Power (N/m s)	30001.43	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	8896.42	25560.06	3534.12
C & E Loss (m)	0.02	Cum SA (1000 m2)	3181.40	3158.23	1761.38

Plan: Final_New Neretva Mostar_Adriatic RS: 34287.14 Profile: 500g

E.G. Elev (m)	12.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.07	Reach Len. (m)	99.13	85.70	75.39
Crit W.S. (m)		Flow Area (m2)	710.61	937.54	417.65
E.G. Slope (m/m)	0.000548	Area (m2)	710.61	937.54	417.65
Q Total (m3/s)	2900.00	Flow (m3/s)	431.66	2276.27	192.07
Top Width (m)	580.51	Top Width (m)	233.50	132.51	214.50
Vel Total (m/s)	1.40	Avg. Vel. (m/s)	0.61	2.43	0.46
Max Chl Dpth (m)	9.19	Hydr. Depth (m)	3.04	7.07	1.95
Conv. Total (m3/s)	123835.0	Conv. (m3/s)	18432.5	97200.6	8201.9
Length Wtd. (m)	86.78	Wetted Per. (m)	237.72	135.63	215.50
Min Ch El (m)	2.88	Shear (N/m2)	16.08	37.17	10.42
Alpha	2.38	Stream Power (N/m s)	30001.43	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	11909.60	28159.40	5289.24
C & E Loss (m)	0.02	Cum SA (1000 m2)	3594.41	3156.92	2002.00

Plan: Final_New Neretva Mostar_Adriatic RS: 34201.44 Profile: 20g

E.G. Elev (m)	11.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.06	Reach Len. (m)	73.72	63.15	55.51
Crit W.S. (m)		Flow Area (m2)	411.00	916.68	268.77
E.G. Slope (m/m)	0.000437	Area (m2)	411.00	916.68	268.77
Q Total (m3/s)	2046.00	Flow (m3/s)	207.33	1757.76	80.91
Top Width (m)	520.05	Top Width (m)	148.49	154.94	216.61
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.50	1.92	0.30
Max Chl Dpth (m)	8.05	Hydr. Depth (m)	2.77	5.92	1.24
Conv. Total (m3/s)	97920.6	Conv. (m3/s)	9922.7	84125.6	3872.3
Length Wtd. (m)	63.78	Wetted Per. (m)	153.12	159.24	217.20
Min Ch El (m)	3.01	Shear (N/m2)	11.49	24.65	5.30
Alpha	1.94	Stream Power (N/m s)	26350.40	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6866.70	23476.99	2465.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	2745.75	3145.13	1446.05

Plan: Final_New Neretva Mostar_Adriatic RS: 34201.44 Profile: 100g

E.G. Elev (m)	11.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.53	Reach Len. (m)	73.72	63.15	55.51
Crit W.S. (m)		Flow Area (m2)	481.06	989.61	371.01
E.G. Slope (m/m)	0.000447	Area (m2)	481.06	989.61	371.01
Q Total (m3/s)	2433.00	Flow (m3/s)	271.84	2021.55	139.61
Top Width (m)	521.97	Top Width (m)	149.19	154.94	217.84
Vel Total (m/s)	1.32	Avg. Vel. (m/s)	0.57	2.04	0.38
Max Chl Dpth (m)	8.52	Hydr. Depth (m)	3.22	6.39	1.70

Plan: Final_New Neretva Mostar_Adriatic RS: 34201.44 Profile: 100g (Continued)

Conv. Total (m3/s)	115025.3	Conv. (m3/s)	12852.0	95572.9	6600.3
Length Wtd. (m)	63.72	Wetted Per. (m)	153.96	159.24	218.51
Min Ch El (m)	3.01	Shear (N/m2)	13.71	27.27	7.45
Alpha	2.01	Stream Power (N/m s)	26350.40	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	8843.49	25480.50	3508.64
C & E Loss (m)	0.00	Cum SA (1000 m2)	3162.48	3145.92	1745.29

Plan: Final_New Neretva Mostar_Adriatic RS: 34201.44 Profile: 500g

E.G. Elev (m)	12.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.06	Reach Len. (m)	73.72	63.15	55.51
Crit W.S. (m)		Flow Area (m2)	560.13	1071.52	486.53
E.G. Slope (m/m)	0.000455	Area (m2)	560.13	1071.52	486.53
Q Total (m3/s)	2900.00	Flow (m3/s)	351.91	2327.86	220.24
Top Width (m)	524.12	Top Width (m)	149.96	154.94	219.21
Vel Total (m/s)	1.37	Avg. Vel. (m/s)	0.63	2.17	0.45
Max Chl Dpth (m)	9.05	Hydr. Depth (m)	3.74	6.92	2.22
Conv. Total (m3/s)	135937.8	Conv. (m3/s)	16495.6	109118.5	10323.7
Length Wtd. (m)	63.66	Wetted Per. (m)	154.89	159.24	219.99
Min Ch El (m)	3.01	Shear (N/m2)	16.14	30.03	9.87
Alpha	2.06	Stream Power (N/m s)	26350.40	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	11846.62	28073.31	5255.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	3575.40	3144.60	1985.65

Plan: Final_New Neretva Mostar_Adriatic RS: 34138.29 Profile: 20g

E.G. Elev (m)	11.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.04	Reach Len. (m)	65.27	57.29	54.05
Crit W.S. (m)		Flow Area (m2)	363.39	908.63	401.66
E.G. Slope (m/m)	0.000394	Area (m2)	363.39	908.63	401.66
Q Total (m3/s)	2046.00	Flow (m3/s)	202.28	1695.39	148.33
Top Width (m)	474.53	Top Width (m)	104.50	151.93	218.10
Vel Total (m/s)	1.22	Avg. Vel. (m/s)	0.56	1.87	0.37
Max Chl Dpth (m)	7.74	Hydr. Depth (m)	3.48	5.98	1.84
Conv. Total (m3/s)	103130.0	Conv. (m3/s)	10196.1	85457.4	7476.6
Length Wtd. (m)	57.82	Wetted Per. (m)	108.06	152.14	221.03
Min Ch El (m)	3.30	Shear (N/m2)	12.98	23.05	7.01
Alpha	1.96	Stream Power (N/m s)	24392.67	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6838.15	23419.36	2446.40
C & E Loss (m)	0.00	Cum SA (1000 m2)	2736.43	3135.44	1433.99

Plan: Final_New Neretva Mostar_Adriatic RS: 34138.29 Profile: 100g

E.G. Elev (m)	11.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.51	Reach Len. (m)	65.27	57.29	54.05
Crit W.S. (m)		Flow Area (m2)	412.52	979.87	504.22
E.G. Slope (m/m)	0.000409	Area (m2)	412.52	979.87	504.22
Q Total (m3/s)	2433.00	Flow (m3/s)	253.55	1959.52	219.94
Top Width (m)	476.35	Top Width (m)	105.05	151.93	219.37
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.61	2.00	0.44
Max Chl Dpth (m)	8.21	Hydr. Depth (m)	3.93	6.45	2.30
Conv. Total (m3/s)	120330.2	Conv. (m3/s)	12540.0	96912.8	10877.5
Length Wtd. (m)	57.79	Wetted Per. (m)	108.77	152.14	222.39
Min Ch El (m)	3.30	Shear (N/m2)	15.20	25.82	9.09
Alpha	1.99	Stream Power (N/m s)	24392.67	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	8810.55	25418.31	3484.35
C & E Loss (m)	0.00	Cum SA (1000 m2)	3153.11	3136.23	1733.15

Plan: Final_New Neretva Mostar_Adriatic RS: 34138.29 Profile: 500g

E.G. Elev (m)	12.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	12.04	Reach Len. (m)	65.27	57.29	54.05
Crit W.S. (m)		Flow Area (m2)	467.98	1059.85	620.09
E.G. Slope (m/m)	0.000422	Area (m2)	467.98	1059.85	620.09

Plan: Final_New Neretva Mostar_Adriatic RS: 34138.29 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	316.39	2269.54	314.07
Top Width (m)	478.39	Top Width (m)	105.66	151.93	220.81
Vel Total (m/s)	1.35	Avg. Vel. (m/s)	0.68	2.14	0.51
Max Chl Dpth (m)	8.74	Hydr. Depth (m)	4.43	6.98	2.81
Conv. Total (m3/s)	141135.4	Conv. (m3/s)	15398.1	110452.4	15285.0
Length Wtd. (m)	57.76	Wetted Per. (m)	109.58	152.14	223.92
Min Ch El (m)	3.30	Shear (N/m2)	17.68	28.84	11.47
Alpha	2.01	Stream Power (N/m s)	24392.67	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	11808.72	28006.02	5224.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	3565.98	3134.91	1973.44

Plan: Final_New Neretva Mostar_Adriatic RS: 34081.00 Profile: 20g

E.G. Elev (m)	11.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.00	Reach Len. (m)	114.79	89.25	69.35
Crit W.S. (m)		Flow Area (m2)	265.26	902.97	324.94
E.G. Slope (m/m)	0.000440	Area (m2)	265.26	902.97	324.94
Q Total (m3/s)	2046.00	Flow (m3/s)	178.10	1753.25	114.65
Top Width (m)	423.72	Top Width (m)	63.40	154.78	205.55
Vel Total (m/s)	1.37	Avg. Vel. (m/s)	0.67	1.94	0.35
Max Chl Dpth (m)	7.67	Hydr. Depth (m)	4.18	5.83	1.58
Conv. Total (m3/s)	97525.6	Conv. (m3/s)	8489.2	83571.3	5465.1
Length Wtd. (m)	89.15	Wetted Per. (m)	64.75	154.88	208.20
Min Ch El (m)	3.33	Shear (N/m2)	17.68	25.16	6.74
Alpha	1.75	Stream Power (N/m s)	23056.88	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6817.63	23367.47	2426.76
C & E Loss (m)	0.01	Cum SA (1000 m2)	2730.95	3126.66	1422.54

Plan: Final_New Neretva Mostar_Adriatic RS: 34081.00 Profile: 100g

E.G. Elev (m)	11.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.46	Reach Len. (m)	114.79	89.25	69.35
Crit W.S. (m)		Flow Area (m2)	294.73	974.41	421.16
E.G. Slope (m/m)	0.000462	Area (m2)	294.73	974.41	421.16
Q Total (m3/s)	2433.00	Flow (m3/s)	215.33	2039.92	177.74
Top Width (m)	430.41	Top Width (m)	64.29	154.78	211.34
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	0.73	2.09	0.42
Max Chl Dpth (m)	8.13	Hydr. Depth (m)	4.58	6.30	1.99
Conv. Total (m3/s)	113163.2	Conv. (m3/s)	10015.5	94880.5	8267.2
Length Wtd. (m)	88.91	Wetted Per. (m)	65.76	154.88	214.02
Min Ch El (m)	3.33	Shear (N/m2)	20.32	28.52	8.92
Alpha	1.80	Stream Power (N/m s)	23056.88	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	8787.47	25362.34	3459.34
C & E Loss (m)	0.01	Cum SA (1000 m2)	3147.58	3127.44	1721.51

Plan: Final_New Neretva Mostar_Adriatic RS: 34081.00 Profile: 500g

E.G. Elev (m)	12.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.98	Reach Len. (m)	114.79	89.25	69.35
Crit W.S. (m)		Flow Area (m2)	328.34	1054.69	532.47
E.G. Slope (m/m)	0.000482	Area (m2)	328.34	1054.69	532.47
Q Total (m3/s)	2900.00	Flow (m3/s)	260.26	2376.77	262.97
Top Width (m)	437.92	Top Width (m)	65.28	154.78	217.86
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.79	2.25	0.49
Max Chl Dpth (m)	8.65	Hydr. Depth (m)	5.03	6.81	2.44
Conv. Total (m3/s)	132096.7	Conv. (m3/s)	11855.1	108263.3	11978.3
Length Wtd. (m)	88.56	Wetted Per. (m)	66.88	154.88	220.55
Min Ch El (m)	3.33	Shear (N/m2)	23.20	32.19	11.41
Alpha	1.85	Stream Power (N/m s)	23056.88	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	11782.73	27945.45	5193.29
C & E Loss (m)	0.01	Cum SA (1000 m2)	3560.40	3126.12	1961.58

Plan: Final_New Neretva Mostar_Adriatic RS: 33991.76 Profile: 20g

E.G. Elev (m)	11.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.98	Reach Len. (m)	46.93	52.82	52.75
Crit W.S. (m)		Flow Area (m2)	11.04	1132.78	394.94
E.G. Slope (m/m)	0.000307	Area (m2)	11.04	1132.78	394.94
Q Total (m3/s)	2046.00	Flow (m3/s)	3.32	1904.83	137.85
Top Width (m)	415.61	Top Width (m)	5.61	182.12	227.88
Vel Total (m/s)	1.33	Avg. Vel. (m/s)	0.30	1.68	0.35
Max Chl Dpth (m)	7.66	Hydr. Depth (m)	1.97	6.22	1.73
Conv. Total (m3/s)	116702.6	Conv. (m3/s)	189.6	108650.2	7862.8
Length Wtd. (m)	52.76	Wetted Per. (m)	6.85	184.17	230.47
Min Ch EI (m)	3.32	Shear (N/m2)	4.85	18.54	5.17
Alpha	1.49	Stream Power (N/m s)	21567.17	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6801.78	23276.63	2401.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	2726.99	3111.62	1407.51

Plan: Final_New Neretva Mostar_Adriatic RS: 33991.76 Profile: 100g

E.G. Elev (m)	11.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.44	Reach Len. (m)	46.93	52.82	52.75
Crit W.S. (m)		Flow Area (m2)	13.76	1216.23	503.32
E.G. Slope (m/m)	0.000335	Area (m2)	13.76	1216.23	503.32
Q Total (m3/s)	2433.00	Flow (m3/s)	4.66	2239.81	188.53
Top Width (m)	426.12	Top Width (m)	6.27	182.12	237.74
Vel Total (m/s)	1.40	Avg. Vel. (m/s)	0.34	1.84	0.37
Max Chl Dpth (m)	8.12	Hydr. Depth (m)	2.20	6.68	2.12
Conv. Total (m3/s)	132865.5	Conv. (m3/s)	254.3	122315.3	10295.8
Length Wtd. (m)	52.75	Wetted Per. (m)	7.65	184.17	240.42
Min Ch EI (m)	3.32	Shear (N/m2)	5.91	21.72	6.88
Alpha	1.59	Stream Power (N/m s)	21567.17	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8769.77	25264.58	3427.28
C & E Loss (m)	0.00	Cum SA (1000 m2)	3143.53	3112.41	1705.94

Plan: Final_New Neretva Mostar_Adriatic RS: 33991.76 Profile: 500g

E.G. Elev (m)	12.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.96	Reach Len. (m)	46.93	52.82	52.75
Crit W.S. (m)		Flow Area (m2)	17.20	1310.57	626.82
E.G. Slope (m/m)	0.000356	Area (m2)	17.20	1310.57	626.82
Q Total (m3/s)	2900.00	Flow (m3/s)	6.46	2614.56	278.98
Top Width (m)	428.24	Top Width (m)	7.00	182.12	239.12
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.38	1.99	0.45
Max Chl Dpth (m)	8.64	Hydr. Depth (m)	2.46	7.20	2.62
Conv. Total (m3/s)	153657.5	Conv. (m3/s)	342.4	138533.2	14781.9
Length Wtd. (m)	52.75	Wetted Per. (m)	8.55	184.17	241.90
Min Ch EI (m)	3.32	Shear (N/m2)	7.02	24.86	9.05
Alpha	1.64	Stream Power (N/m s)	21567.17	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	11762.90	27839.90	5153.10
C & E Loss (m)	0.00	Cum SA (1000 m2)	3556.25	3111.09	1945.73

Plan: Final_New Neretva Mostar_Adriatic RS: 33938.94 Profile: 20g

E.G. Elev (m)	11.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.94	Reach Len. (m)	94.38	108.99	120.92
Crit W.S. (m)		Flow Area (m2)	68.46	1061.75	323.85
E.G. Slope (m/m)	0.000309	Area (m2)	68.46	1061.75	323.85
Q Total (m3/s)	2046.00	Flow (m3/s)	37.88	1910.66	97.46
Top Width (m)	383.97	Top Width (m)	15.05	156.30	212.62
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	0.55	1.80	0.30
Max Chl Dpth (m)	7.85	Hydr. Depth (m)	4.55	6.79	1.52
Conv. Total (m3/s)	116427.3	Conv. (m3/s)	2155.3	108726.0	5546.1
Length Wtd. (m)	109.68	Wetted Per. (m)	17.13	156.48	215.20
Min Ch EI (m)	3.09	Shear (N/m2)	12.10	20.55	4.56
Alpha	1.53	Stream Power (N/m s)	20700.81	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 33938.94 Profile: 20g (Continued)

Frctn Loss (m)	0.05	Cum Volume (1000 m3)	6799.91	23218.67	2382.84
C & E Loss (m)	0.02	Cum SA (1000 m2)	2726.50	3102.69	1395.89

Plan: Final_New Neretva Mostar_Adriatic RS: 33938.94 Profile: 100g

E.G. Elev (m)	11.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.40	Reach Len. (m)	94.38	108.99	120.92
Crit W.S. (m)		Flow Area (m2)	75.46	1132.32	425.25
E.G. Slope (m/m)	0.000342	Area (m2)	75.46	1132.32	425.25
Q Total (m3/s)	2433.00	Flow (m3/s)	45.15	2239.49	148.36
Top Width (m)	399.15	Top Width (m)	15.95	156.30	226.90
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.60	1.98	0.35
Max Chl Dpth (m)	8.31	Hydr. Depth (m)	4.73	7.24	1.87
Conv. Total (m3/s)	131494.4	Conv. (m3/s)	2440.4	121035.7	8018.2
Length Wtd. (m)	109.87	Wetted Per. (m)	18.13	156.48	229.54
Min Ch EI (m)	3.09	Shear (N/m2)	13.97	24.29	6.22
Alpha	1.63	Stream Power (N/m s)	20700.81	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	8767.67	25202.56	3402.79
C & E Loss (m)	0.02	Cum SA (1000 m2)	3143.01	3103.47	1693.69

Plan: Final_New Neretva Mostar_Adriatic RS: 33938.94 Profile: 500g

E.G. Elev (m)	12.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.90	Reach Len. (m)	94.38	108.99	120.92
Crit W.S. (m)		Flow Area (m2)	83.83	1211.82	541.15
E.G. Slope (m/m)	0.000373	Area (m2)	83.83	1211.82	541.15
Q Total (m3/s)	2900.00	Flow (m3/s)	53.91	2616.13	229.96
Top Width (m)	402.09	Top Width (m)	16.96	156.30	228.84
Vel Total (m/s)	1.58	Avg. Vel. (m/s)	0.64	2.16	0.42
Max Chl Dpth (m)	8.81	Hydr. Depth (m)	4.94	7.75	2.36
Conv. Total (m3/s)	150232.5	Conv. (m3/s)	2793.0	135526.8	11912.7
Length Wtd. (m)	110.11	Wetted Per. (m)	19.26	156.48	231.55
Min Ch EI (m)	3.09	Shear (N/m2)	15.90	28.30	8.54
Alpha	1.70	Stream Power (N/m s)	20700.81	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	11760.53	27773.29	5122.29
C & E Loss (m)	0.02	Cum SA (1000 m2)	3555.69	3102.15	1933.39

Plan: Final_New Neretva Mostar_Adriatic RS: 33829.95 Profile: 20g

E.G. Elev (m)	11.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.75	Reach Len. (m)	83.94	84.76	86.47
Crit W.S. (m)		Flow Area (m2)	18.23	745.60	402.15
E.G. Slope (m/m)	0.000646	Area (m2)	18.23	745.60	402.15
Q Total (m3/s)	2046.00	Flow (m3/s)	9.42	1840.18	196.41
Top Width (m)	333.60	Top Width (m)	7.19	118.13	208.28
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.52	2.47	0.49
Max Chl Dpth (m)	8.03	Hydr. Depth (m)	2.54	6.31	1.93
Conv. Total (m3/s)	80482.5	Conv. (m3/s)	370.4	72386.1	7726.0
Length Wtd. (m)	84.95	Wetted Per. (m)	8.80	119.04	211.05
Min Ch EI (m)	2.72	Shear (N/m2)	13.13	39.70	12.08
Alpha	1.79	Stream Power (N/m s)	17459.96	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	6795.82	23120.18	2338.95
C & E Loss (m)	0.00	Cum SA (1000 m2)	2725.45	3087.73	1370.44

Plan: Final_New Neretva Mostar_Adriatic RS: 33829.95 Profile: 100g

E.G. Elev (m)	11.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.18	Reach Len. (m)	83.94	84.76	86.47
Crit W.S. (m)		Flow Area (m2)	21.44	796.26	493.76
E.G. Slope (m/m)	0.000702	Area (m2)	21.44	796.26	493.76
Q Total (m3/s)	2433.00	Flow (m3/s)	12.19	2139.49	281.32
Top Width (m)	341.87	Top Width (m)	7.78	118.13	215.96
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.57	2.69	0.57
Max Chl Dpth (m)	8.46	Hydr. Depth (m)	2.75	6.74	2.29

Plan: Final_New Neretva Mostar_Adriatic RS: 33829.95 Profile: 100g (Continued)

Conv. Total (m3/s)	91848.8	Conv. (m3/s)	460.1	80768.6	10620.1
Length Wtd. (m)	84.98	Wetted Per. (m)	9.53	119.04	218.76
Min Ch El (m)	2.72	Shear (N/m2)	15.48	46.03	15.53
Alpha	1.86	Stream Power (N/m s)	17459.96	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	8763.10	25097.46	3347.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	3141.89	3088.52	1666.91

Plan: Final_New Neretva Mostar_Adriatic RS: 33829.95 Profile: 500g

E.G. Elev (m)	12.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.67	Reach Len. (m)	83.94	84.76	86.47
Crit W.S. (m)		Flow Area (m2)	25.36	853.58	598.99
E.G. Slope (m/m)	0.000751	Area (m2)	25.36	853.58	598.99
Q Total (m3/s)	2900.00	Flow (m3/s)	15.85	2484.95	399.21
Top Width (m)	344.32	Top Width (m)	8.37	118.13	217.82
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.62	2.91	0.67
Max Chl Dpth (m)	8.95	Hydr. Depth (m)	3.03	7.23	2.75
Conv. Total (m3/s)	105835.9	Conv. (m3/s)	578.4	90688.4	14569.1
Length Wtd. (m)	85.02	Wetted Per. (m)	10.29	119.04	220.68
Min Ch El (m)	2.72	Shear (N/m2)	18.15	52.80	19.98
Alpha	1.90	Stream Power (N/m s)	17459.96	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	11755.38	27660.73	5053.36
C & E Loss (m)	0.00	Cum SA (1000 m2)	3554.50	3087.20	1906.39

Plan: Final_New Neretva Mostar_Adriatic RS: 33745.19 Profile: 20g

E.G. Elev (m)	10.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.68	Reach Len. (m)	78.80	91.57	104.00
Crit W.S. (m)		Flow Area (m2)	6.95	695.71	485.44
E.G. Slope (m/m)	0.000660	Area (m2)	6.95	695.71	485.44
Q Total (m3/s)	2046.00	Flow (m3/s)	2.63	1783.01	260.37
Top Width (m)	329.43	Top Width (m)	4.44	103.89	221.10
Vel Total (m/s)	1.72	Avg. Vel. (m/s)	0.38	2.56	0.54
Max Chl Dpth (m)	9.72	Hydr. Depth (m)	1.56	6.70	2.20
Conv. Total (m3/s)	79610.4	Conv. (m3/s)	102.3	69377.2	10130.9
Length Wtd. (m)	93.11	Wetted Per. (m)	5.43	106.70	225.03
Min Ch El (m)	0.96	Shear (N/m2)	8.28	42.23	13.97
Alpha	1.94	Stream Power (N/m s)	16927.89	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	6794.76	23059.10	2300.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	2724.96	3078.32	1351.88

Plan: Final_New Neretva Mostar_Adriatic RS: 33745.19 Profile: 100g

E.G. Elev (m)	11.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.10	Reach Len. (m)	78.80	91.57	104.00
Crit W.S. (m)		Flow Area (m2)	8.95	739.54	578.99
E.G. Slope (m/m)	0.000723	Area (m2)	8.95	739.54	578.99
Q Total (m3/s)	2433.00	Flow (m3/s)	3.85	2065.24	363.91
Top Width (m)	331.33	Top Width (m)	5.04	103.89	222.39
Vel Total (m/s)	1.83	Avg. Vel. (m/s)	0.43	2.79	0.63
Max Chl Dpth (m)	10.14	Hydr. Depth (m)	1.77	7.12	2.60
Conv. Total (m3/s)	90491.4	Conv. (m3/s)	143.3	76813.1	13534.9
Length Wtd. (m)	93.36	Wetted Per. (m)	6.17	106.70	226.39
Min Ch El (m)	0.96	Shear (N/m2)	10.29	49.14	18.13
Alpha	1.99	Stream Power (N/m s)	16927.89	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	8761.82	25032.38	3300.85
C & E Loss (m)	0.00	Cum SA (1000 m2)	3141.35	3079.11	1647.96

Plan: Final_New Neretva Mostar_Adriatic RS: 33745.19 Profile: 500g

E.G. Elev (m)	11.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.58	Reach Len. (m)	78.80	91.57	104.00
Crit W.S. (m)		Flow Area (m2)	11.51	788.92	685.06
E.G. Slope (m/m)	0.000784	Area (m2)	11.51	788.92	685.06

Plan: Final_New Neretva Mostar_Adriatic RS: 33745.19 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	5.61	2395.10	499.29
Top Width (m)	333.46	Top Width (m)	5.72	103.89	223.86
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	0.49	3.04	0.73
Max Chl Dpth (m)	10.62	Hydr. Depth (m)	2.01	7.59	3.06
Conv. Total (m3/s)	103585.5	Conv. (m3/s)	200.4	85550.9	17834.2
Length Wtd. (m)	93.61	Wetted Per. (m)	6.99	106.70	227.93
Min Ch El (m)	0.96	Shear (N/m2)	12.65	56.83	23.10
Alpha	2.02	Stream Power (N/m s)	16927.89	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	11753.83	27591.13	4997.84
C & E Loss (m)	0.00	Cum SA (1000 m2)	3553.90	3077.79	1887.29

Plan: Final_New Neretva Mostar_Adriatic RS: 33653.62 Profile: 20g

E.G. Elev (m)	10.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.62	Reach Len. (m)	73.41	86.68	96.61
Crit W.S. (m)		Flow Area (m2)	2.18	708.48	414.37
E.G. Slope (m/m)	0.000823	Area (m2)	2.18	708.48	414.37
Q Total (m3/s)	2046.00	Flow (m3/s)	0.64	1794.49	250.87
Top Width (m)	318.37	Top Width (m)	2.06	128.80	187.51
Vel Total (m/s)	1.82	Avg. Vel. (m/s)	0.29	2.53	0.61
Max Chl Dpth (m)	8.48	Hydr. Depth (m)	1.06	5.50	2.21
Conv. Total (m3/s)	71298.7	Conv. (m3/s)	22.2	62534.1	8742.3
Length Wtd. (m)	87.97	Wetted Per. (m)	2.95	130.48	188.97
Min Ch El (m)	2.14	Shear (N/m2)	5.96	43.85	17.71
Alpha	1.71	Stream Power (N/m s)	16231.74	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	6794.40	22994.81	2253.78
C & E Loss (m)	0.06	Cum SA (1000 m2)	2724.71	3067.67	1330.63

Plan: Final_New Neretva Mostar_Adriatic RS: 33653.62 Profile: 100g

E.G. Elev (m)	11.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.04	Reach Len. (m)	73.41	86.68	96.61
Crit W.S. (m)		Flow Area (m2)	3.67	762.46	493.15
E.G. Slope (m/m)	0.000873	Area (m2)	3.67	762.46	493.15
Q Total (m3/s)	2433.00	Flow (m3/s)	0.84	2088.17	343.99
Top Width (m)	323.76	Top Width (m)	6.51	128.80	188.46
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	0.23	2.74	0.70
Max Chl Dpth (m)	8.90	Hydr. Depth (m)	0.56	5.92	2.62
Conv. Total (m3/s)	82345.5	Conv. (m3/s)	28.4	70674.7	11642.3
Length Wtd. (m)	88.10	Wetted Per. (m)	7.54	130.48	190.00
Min Ch El (m)	2.14	Shear (N/m2)	4.17	50.03	22.22
Alpha	1.74	Stream Power (N/m s)	16231.74	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	8761.33	24963.61	3245.10
C & E Loss (m)	0.06	Cum SA (1000 m2)	3140.90	3068.45	1626.60

Plan: Final_New Neretva Mostar_Adriatic RS: 33653.62 Profile: 500g

E.G. Elev (m)	11.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.51	Reach Len. (m)	73.41	86.68	96.61
Crit W.S. (m)		Flow Area (m2)	6.89	823.42	582.60
E.G. Slope (m/m)	0.000918	Area (m2)	6.89	823.42	582.60
Q Total (m3/s)	2900.00	Flow (m3/s)	2.30	2433.94	463.76
Top Width (m)	325.43	Top Width (m)	7.11	128.80	189.52
Vel Total (m/s)	2.05	Avg. Vel. (m/s)	0.33	2.96	0.80
Max Chl Dpth (m)	9.37	Hydr. Depth (m)	0.97	6.39	3.07
Conv. Total (m3/s)	95724.8	Conv. (m3/s)	76.1	80340.8	15307.9
Length Wtd. (m)	88.23	Wetted Per. (m)	8.31	130.48	191.17
Min Ch El (m)	2.14	Shear (N/m2)	7.47	56.80	27.43
Alpha	1.76	Stream Power (N/m s)	16231.74	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	11753.10	27517.31	4931.93
C & E Loss (m)	0.07	Cum SA (1000 m2)	3553.40	3067.14	1865.80

Plan: Final_New Neretva Mostar_Adriatic RS: 33566.94 Profile: 20g

E.G. Elev (m)	10.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.68	Reach Len. (m)	77.81	91.74	100.22
Crit W.S. (m)		Flow Area (m2)	18.49	1021.32	576.72
E.G. Slope (m/m)	0.000282	Area (m2)	18.49	1021.32	576.72
Q Total (m3/s)	2046.00	Flow (m3/s)	5.67	1750.93	289.40
Top Width (m)	311.98	Top Width (m)	9.64	149.24	153.10
Vel Total (m/s)	1.27	Avg. Vel. (m/s)	0.31	1.71	0.50
Max Chl Dpth (m)	8.72	Hydr. Depth (m)	1.92	6.84	3.77
Conv. Total (m3/s)	121895.1	Conv. (m3/s)	337.8	104315.7	17241.6
Length Wtd. (m)	92.52	Wetted Per. (m)	10.46	151.10	155.93
Min Ch EI (m)	1.96	Shear (N/m2)	4.88	18.67	10.22
Alpha	1.59	Stream Power (N/m s)	15463.98	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6793.65	22919.85	2205.91
C & E Loss (m)	0.01	Cum SA (1000 m2)	2724.28	3055.62	1314.18

Plan: Final_New Neretva Mostar_Adriatic RS: 33566.94 Profile: 100g

E.G. Elev (m)	11.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.10	Reach Len. (m)	77.81	91.74	100.22
Crit W.S. (m)		Flow Area (m2)	22.79	1084.66	641.87
E.G. Slope (m/m)	0.000319	Area (m2)	22.79	1084.66	641.87
Q Total (m3/s)	2433.00	Flow (m3/s)	7.69	2058.76	366.55
Top Width (m)	314.41	Top Width (m)	11.31	149.24	153.86
Vel Total (m/s)	1.39	Avg. Vel. (m/s)	0.34	1.90	0.57
Max Chl Dpth (m)	9.14	Hydr. Depth (m)	2.01	7.27	4.17
Conv. Total (m3/s)	136283.4	Conv. (m3/s)	431.0	115320.4	20532.0
Length Wtd. (m)	92.58	Wetted Per. (m)	12.24	151.10	156.80
Min Ch EI (m)	1.96	Shear (N/m2)	5.82	22.44	12.79
Alpha	1.60	Stream Power (N/m s)	15463.98	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	8760.36	24883.56	3190.27
C & E Loss (m)	0.01	Cum SA (1000 m2)	3140.24	3056.40	1610.06

Plan: Final_New Neretva Mostar_Adriatic RS: 33566.94 Profile: 500g

E.G. Elev (m)	11.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.58	Reach Len. (m)	77.81	91.74	100.22
Crit W.S. (m)		Flow Area (m2)	28.57	1156.04	715.66
E.G. Slope (m/m)	0.000358	Area (m2)	28.57	1156.04	715.66
Q Total (m3/s)	2900.00	Flow (m3/s)	11.12	2425.30	463.58
Top Width (m)	316.40	Top Width (m)	12.45	149.24	154.71
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.39	2.10	0.65
Max Chl Dpth (m)	9.62	Hydr. Depth (m)	2.30	7.75	4.63
Conv. Total (m3/s)	153345.4	Conv. (m3/s)	588.0	128244.3	24513.1
Length Wtd. (m)	92.65	Wetted Per. (m)	13.52	151.10	157.77
Min Ch EI (m)	1.96	Shear (N/m2)	7.41	26.83	15.91
Alpha	1.61	Stream Power (N/m s)	15463.98	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	11751.80	27431.52	4869.21
C & E Loss (m)	0.01	Cum SA (1000 m2)	3552.68	3055.09	1849.17

Plan: Final_New Neretva Mostar_Adriatic RS: 33475.21 Profile: 20g

E.G. Elev (m)	10.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.60	Reach Len. (m)	64.84	71.91	72.76
Crit W.S. (m)		Flow Area (m2)	43.54	998.85	278.86
E.G. Slope (m/m)	0.000472	Area (m2)	43.54	998.85	278.86
Q Total (m3/s)	2046.00	Flow (m3/s)	17.88	1902.70	125.42
Top Width (m)	334.51	Top Width (m)	22.21	184.17	128.13
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.41	1.90	0.45
Max Chl Dpth (m)	8.32	Hydr. Depth (m)	1.96	5.42	2.18
Conv. Total (m3/s)	94207.3	Conv. (m3/s)	823.0	87609.1	5775.1
Length Wtd. (m)	71.86	Wetted Per. (m)	23.41	185.71	130.76
Min Ch EI (m)	2.28	Shear (N/m2)	8.60	24.88	9.86
Alpha	1.41	Stream Power (N/m s)	16187.61	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 33475.21 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6791.23	22827.18	2163.04
C & E Loss (m)	0.01	Cum SA (1000 m2)	2723.04	3040.33	1300.09

Plan: Final_New Neretva Mostar_Adriatic RS: 33475.21 Profile: 100g

E.G. Elev (m)	11.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.02	Reach Len. (m)	64.84	71.91	72.76
Crit W.S. (m)		Flow Area (m2)	52.86	1075.88	332.60
E.G. Slope (m/m)	0.000508	Area (m2)	52.86	1075.88	332.60
Q Total (m3/s)	2433.00	Flow (m3/s)	25.30	2233.91	173.79
Top Width (m)	335.39	Top Width (m)	22.37	184.17	128.86
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.48	2.08	0.52
Max Chl Dpth (m)	8.74	Hydr. Depth (m)	2.36	5.84	2.58
Conv. Total (m3/s)	107992.9	Conv. (m3/s)	1123.0	99155.9	7713.9
Length Wtd. (m)	71.85	Wetted Per. (m)	23.86	185.71	131.60
Min Ch El (m)	2.28	Shear (N/m2)	11.03	28.84	12.58
Alpha	1.44	Stream Power (N/m s)	16187.61	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	8757.41	24784.46	3141.44
C & E Loss (m)	0.01	Cum SA (1000 m2)	3138.93	3041.11	1595.89

Plan: Final_New Neretva Mostar_Adriatic RS: 33475.21 Profile: 500g

E.G. Elev (m)	11.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.49	Reach Len. (m)	64.84	71.91	72.76
Crit W.S. (m)		Flow Area (m2)	63.48	1162.96	393.72
E.G. Slope (m/m)	0.000542	Area (m2)	63.48	1162.96	393.72
Q Total (m3/s)	2900.00	Flow (m3/s)	34.98	2628.25	236.77
Top Width (m)	336.39	Top Width (m)	22.54	184.17	129.67
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.55	2.26	0.60
Max Chl Dpth (m)	9.21	Hydr. Depth (m)	2.82	6.31	3.04
Conv. Total (m3/s)	124562.4	Conv. (m3/s)	1502.5	112890.0	10169.9
Length Wtd. (m)	71.85	Wetted Per. (m)	24.36	185.71	132.54
Min Ch El (m)	2.28	Shear (N/m2)	13.85	33.29	15.79
Alpha	1.46	Stream Power (N/m s)	16187.61	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	11748.22	27325.16	4813.62
C & E Loss (m)	0.01	Cum SA (1000 m2)	3551.32	3039.79	1834.92

Plan: Final_New Neretva Mostar_Adriatic RS: 33403.30 Profile: 20g

E.G. Elev (m)	10.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.58	Reach Len. (m)	67.68	81.18	88.43
Crit W.S. (m)		Flow Area (m2)	78.36	1142.73	116.26
E.G. Slope (m/m)	0.000357	Area (m2)	78.36	1142.73	116.26
Q Total (m3/s)	2046.00	Flow (m3/s)	33.04	1983.95	29.01
Top Width (m)	334.30	Top Width (m)	31.08	197.65	105.57
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.42	1.74	0.25
Max Chl Dpth (m)	7.74	Hydr. Depth (m)	2.52	5.78	1.10
Conv. Total (m3/s)	108253.6	Conv. (m3/s)	1748.3	104970.3	1535.0
Length Wtd. (m)	80.90	Wetted Per. (m)	32.86	198.23	107.10
Min Ch El (m)	2.84	Shear (N/m2)	8.35	20.19	3.80
Alpha	1.25	Stream Power (N/m s)	16672.56	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6787.28	22750.18	2148.66
C & E Loss (m)	0.00	Cum SA (1000 m2)	2721.31	3026.60	1291.58

Plan: Final_New Neretva Mostar_Adriatic RS: 33403.30 Profile: 100g

E.G. Elev (m)	11.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.00	Reach Len. (m)	67.68	81.18	88.43
Crit W.S. (m)		Flow Area (m2)	91.40	1224.98	160.34
E.G. Slope (m/m)	0.000393	Area (m2)	91.40	1224.98	160.34
Q Total (m3/s)	2433.00	Flow (m3/s)	44.21	2337.05	51.74
Top Width (m)	335.54	Top Width (m)	31.60	197.65	106.30
Vel Total (m/s)	1.65	Avg. Vel. (m/s)	0.48	1.91	0.32
Max Chl Dpth (m)	8.16	Hydr. Depth (m)	2.89	6.20	1.51

Plan: Final_New Neretva Mostar_Adriatic RS: 33403.30 Profile: 100g (Continued)

Conv. Total (m3/s)	122701.4	Conv. (m3/s)	2229.8	117862.1	2609.4
Length Wtd. (m)	80.91	Wetted Per. (m)	33.52	198.23	107.94
Min Ch El (m)	2.84	Shear (N/m2)	10.51	23.83	5.73
Alpha	1.29	Stream Power (N/m s)	16672.56	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	8752.74	24701.73	3123.50
C & E Loss (m)	0.00	Cum SA (1000 m2)	3137.19	3027.38	1587.34

Plan: Final_New Neretva Mostar_Adriatic RS: 33403.30 Profile: 500g

E.G. Elev (m)	11.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.47	Reach Len. (m)	67.68	81.18	88.43
Crit W.S. (m)		Flow Area (m2)	106.41	1318.03	210.58
E.G. Slope (m/m)	0.000429	Area (m2)	106.41	1318.03	210.58
Q Total (m3/s)	2900.00	Flow (m3/s)	58.61	2756.80	84.59
Top Width (m)	336.95	Top Width (m)	32.18	197.65	107.12
Vel Total (m/s)	1.77	Avg. Vel. (m/s)	0.55	2.09	0.40
Max Chl Dpth (m)	8.63	Hydr. Depth (m)	3.31	6.67	1.97
Conv. Total (m3/s)	140074.8	Conv. (m3/s)	2830.9	133157.9	4085.9
Length Wtd. (m)	80.94	Wetted Per. (m)	34.27	198.23	108.88
Min Ch El (m)	2.84	Shear (N/m2)	13.05	27.95	8.13
Alpha	1.33	Stream Power (N/m s)	16672.56	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	11742.71	27235.95	4791.64
C & E Loss (m)	0.00	Cum SA (1000 m2)	3549.55	3026.06	1826.30

Plan: Final_New Neretva Mostar_Adriatic RS: 33322.11 Profile: 20g

E.G. Elev (m)	10.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.56	Reach Len. (m)	74.51	71.58	70.44
Crit W.S. (m)		Flow Area (m2)	186.83	1093.40	138.78
E.G. Slope (m/m)	0.000338	Area (m2)	186.83	1093.40	138.78
Q Total (m3/s)	2046.00	Flow (m3/s)	86.06	1926.04	33.90
Top Width (m)	365.85	Top Width (m)	63.48	176.99	125.39
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	0.46	1.76	0.24
Max Chl Dpth (m)	7.32	Hydr. Depth (m)	2.94	6.18	1.11
Conv. Total (m3/s)	111320.9	Conv. (m3/s)	4682.4	104793.8	1844.7
Length Wtd. (m)	71.71	Wetted Per. (m)	65.81	177.97	126.56
Min Ch El (m)	3.24	Shear (N/m2)	9.40	20.35	3.63
Alpha	1.41	Stream Power (N/m s)	18131.50	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	6778.31	22659.41	2137.38
C & E Loss (m)	0.03	Cum SA (1000 m2)	2718.11	3011.39	1281.37

Plan: Final_New Neretva Mostar_Adriatic RS: 33322.11 Profile: 100g

E.G. Elev (m)	11.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.97	Reach Len. (m)	74.51	71.58	70.44
Crit W.S. (m)		Flow Area (m2)	213.16	1166.57	190.78
E.G. Slope (m/m)	0.000375	Area (m2)	213.16	1166.57	190.78
Q Total (m3/s)	2433.00	Flow (m3/s)	112.29	2260.29	60.43
Top Width (m)	367.00	Top Width (m)	63.87	176.99	126.15
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.53	1.94	0.32
Max Chl Dpth (m)	7.73	Hydr. Depth (m)	3.34	6.59	1.51
Conv. Total (m3/s)	125660.9	Conv. (m3/s)	5799.5	116740.5	3120.9
Length Wtd. (m)	71.71	Wetted Per. (m)	66.38	177.97	127.42
Min Ch El (m)	3.24	Shear (N/m2)	11.81	24.10	5.50
Alpha	1.46	Stream Power (N/m s)	18131.50	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	8742.43	24604.65	3107.98
C & E Loss (m)	0.03	Cum SA (1000 m2)	3133.95	3012.18	1577.06

Plan: Final_New Neretva Mostar_Adriatic RS: 33322.11 Profile: 500g

E.G. Elev (m)	11.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.44	Reach Len. (m)	74.51	71.58	70.44
Crit W.S. (m)		Flow Area (m2)	243.86	1249.39	250.01
E.G. Slope (m/m)	0.000412	Area (m2)	243.86	1249.39	250.01

Plan: Final_New Neretva Mostar_Adriatic RS: 33322.11 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	144.08	2656.99	98.93
Top Width (m)	375.96	Top Width (m)	71.97	176.99	127.00
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.59	2.13	0.40
Max Chl Dpth (m)	8.20	Hydr. Depth (m)	3.39	7.06	1.97
Conv. Total (m3/s)	142848.3	Conv. (m3/s)	7097.3	130878.1	4872.9
Length Wtd. (m)	71.72	Wetted Per. (m)	74.89	177.97	128.40
Min Ch El (m)	3.24	Shear (N/m2)	13.16	28.37	7.87
Alpha	1.51	Stream Power (N/m s)	18131.50	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	11730.86	27131.73	4771.27
C & E Loss (m)	0.03	Cum SA (1000 m2)	3546.02	3010.86	1815.95

Plan: Final_New Neretva Mostar_Adriatic RS: 33250.53 Profile: 20g

E.G. Elev (m)	10.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.30	Reach Len. (m)	55.45	61.62	65.88
Crit W.S. (m)	8.44	Flow Area (m2)	197.52	681.22	167.62
E.G. Slope (m/m)	0.001200	Area (m2)	197.52	681.22	167.62
Q Total (m3/s)	2046.00	Flow (m3/s)	129.67	1839.12	77.21
Top Width (m)	407.36	Top Width (m)	104.99	150.22	152.15
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.66	2.70	0.46
Max Chl Dpth (m)	7.30	Hydr. Depth (m)	1.88	4.53	1.10
Conv. Total (m3/s)	59074.9	Conv. (m3/s)	3744.1	53101.5	2229.3
Length Wtd. (m)	61.45	Wetted Per. (m)	105.77	151.17	152.74
Min Ch El (m)	3.00	Shear (N/m2)	21.97	53.01	12.91
Alpha	1.72	Stream Power (N/m s)	20242.53	392.60	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	6763.99	22595.90	2126.59
C & E Loss (m)	0.00	Cum SA (1000 m2)	2711.84	2999.68	1271.60

Plan: Final_New Neretva Mostar_Adriatic RS: 33250.53 Profile: 100g

E.G. Elev (m)	11.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.71	Reach Len. (m)	55.45	61.62	65.88
Crit W.S. (m)	8.78	Flow Area (m2)	240.58	742.53	229.92
E.G. Slope (m/m)	0.001200	Area (m2)	240.58	742.53	229.92
Q Total (m3/s)	2433.00	Flow (m3/s)	178.96	2123.86	130.18
Top Width (m)	409.36	Top Width (m)	106.00	150.22	153.14
Vel Total (m/s)	2.01	Avg. Vel. (m/s)	0.74	2.86	0.57
Max Chl Dpth (m)	7.71	Hydr. Depth (m)	2.27	4.94	1.50
Conv. Total (m3/s)	70226.7	Conv. (m3/s)	5165.5	61303.6	3757.5
Length Wtd. (m)	61.46	Wetted Per. (m)	106.86	151.17	153.81
Min Ch El (m)	3.00	Shear (N/m2)	26.50	57.82	17.60
Alpha	1.79	Stream Power (N/m s)	20242.53	392.60	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	8725.53	24536.32	3093.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	3127.63	3000.46	1567.22

Plan: Final_New Neretva Mostar_Adriatic RS: 33250.53 Profile: 500g

E.G. Elev (m)	11.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.17	Reach Len. (m)	55.45	61.62	65.88
Crit W.S. (m)	9.29	Flow Area (m2)	293.18	812.02	301.03
E.G. Slope (m/m)	0.001199	Area (m2)	293.18	812.02	301.03
Q Total (m3/s)	2900.00	Flow (m3/s)	232.98	2464.21	202.81
Top Width (m)	420.88	Top Width (m)	116.40	150.22	154.26
Vel Total (m/s)	2.06	Avg. Vel. (m/s)	0.79	3.03	0.67
Max Chl Dpth (m)	8.17	Hydr. Depth (m)	2.52	5.41	1.95
Conv. Total (m3/s)	83745.8	Conv. (m3/s)	6728.0	71161.1	5856.8
Length Wtd. (m)	61.48	Wetted Per. (m)	117.86	151.17	155.02
Min Ch El (m)	3.00	Shear (N/m2)	29.25	63.17	22.83
Alpha	1.86	Stream Power (N/m s)	20242.53	392.60	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	11710.85	27057.95	4751.86
C & E Loss (m)	0.01	Cum SA (1000 m2)	3539.00	2999.15	1806.04

Plan: Final_New Neretva Mostar_Adriatic RS: 33188.91 Profile: 20g

E.G. Elev (m)	10.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.23	Reach Len. (m)	70.80	69.90	68.48
Crit W.S. (m)		Flow Area (m2)	189.96	672.36	226.07
E.G. Slope (m/m)	0.001214	Area (m2)	189.96	672.36	226.07
Q Total (m3/s)	2046.00	Flow (m3/s)	114.51	1820.81	110.69
Top Width (m)	453.08	Top Width (m)	115.76	148.11	189.21
Vel Total (m/s)	1.88	Avg. Vel. (m/s)	0.60	2.71	0.49
Max Chl Dpth (m)	8.13	Hydr. Depth (m)	1.64	4.54	1.19
Conv. Total (m3/s)	58714.1	Conv. (m3/s)	3286.0	52251.8	3176.3
Length Wtd. (m)	69.87	Wetted Per. (m)	116.69	149.88	189.71
Min Ch EI (m)	2.10	Shear (N/m2)	19.39	53.42	14.19
Alpha	1.86	Stream Power (N/m s)	22394.06	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	6753.24	22554.20	2113.62
C & E Loss (m)	0.00	Cum SA (1000 m2)	2705.72	2990.49	1260.35

Plan: Final_New Neretva Mostar_Adriatic RS: 33188.91 Profile: 100g

E.G. Elev (m)	11.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.64	Reach Len. (m)	70.80	69.90	68.48
Crit W.S. (m)		Flow Area (m2)	238.10	733.37	304.21
E.G. Slope (m/m)	0.001202	Area (m2)	238.10	733.37	304.21
Q Total (m3/s)	2433.00	Flow (m3/s)	158.97	2094.04	179.99
Top Width (m)	461.82	Top Width (m)	123.56	148.11	190.15
Vel Total (m/s)	1.91	Avg. Vel. (m/s)	0.67	2.86	0.59
Max Chl Dpth (m)	8.54	Hydr. Depth (m)	1.93	4.95	1.60
Conv. Total (m3/s)	70166.9	Conv. (m3/s)	4584.6	60391.4	5190.9
Length Wtd. (m)	69.85	Wetted Per. (m)	124.54	149.88	190.73
Min Ch EI (m)	2.10	Shear (N/m2)	22.54	57.69	18.81
Alpha	1.94	Stream Power (N/m s)	22394.06	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	8712.26	24490.85	3075.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	3121.26	2991.27	1555.91

Plan: Final_New Neretva Mostar_Adriatic RS: 33188.91 Profile: 500g

E.G. Elev (m)	11.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.11	Reach Len. (m)	70.80	69.90	68.48
Crit W.S. (m)		Flow Area (m2)	297.79	803.35	394.30
E.G. Slope (m/m)	0.001169	Area (m2)	297.79	803.35	394.30
Q Total (m3/s)	2900.00	Flow (m3/s)	223.68	2403.92	272.40
Top Width (m)	465.74	Top Width (m)	126.40	148.11	191.22
Vel Total (m/s)	1.94	Avg. Vel. (m/s)	0.75	2.99	0.69
Max Chl Dpth (m)	9.01	Hydr. Depth (m)	2.36	5.42	2.06
Conv. Total (m3/s)	84804.8	Conv. (m3/s)	6541.2	70297.8	7965.8
Length Wtd. (m)	69.83	Wetted Per. (m)	127.84	149.88	191.90
Min Ch EI (m)	2.10	Shear (N/m2)	26.71	61.46	23.56
Alpha	2.00	Stream Power (N/m s)	22394.06	0.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	11694.47	27008.18	4728.96
C & E Loss (m)	0.00	Cum SA (1000 m2)	3532.27	2989.95	1794.66

Plan: Final_New Neretva Mostar_Adriatic RS: 33119.01 Profile: 20g

E.G. Elev (m)	10.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.13	Reach Len. (m)	62.42	62.80	62.33
Crit W.S. (m)		Flow Area (m2)	214.36	644.99	273.84
E.G. Slope (m/m)	0.001225	Area (m2)	214.36	644.99	273.84
Q Total (m3/s)	2046.00	Flow (m3/s)	130.83	1782.74	132.43
Top Width (m)	502.87	Top Width (m)	129.94	138.14	234.79
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	0.61	2.76	0.48
Max Chl Dpth (m)	8.23	Hydr. Depth (m)	1.65	4.67	1.17
Conv. Total (m3/s)	58451.8	Conv. (m3/s)	3737.7	50930.7	3783.4
Length Wtd. (m)	62.73	Wetted Per. (m)	130.12	140.38	235.65
Min Ch EI (m)	1.90	Shear (N/m2)	19.79	55.20	13.96
Alpha	2.05	Stream Power (N/m s)	24819.27	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 33119.01 Profile: 20g (Continued)

Frctn Loss (m)	0.08	Cum Volume (1000 m3)	6738.93	22508.15	2096.50
C & E Loss (m)	0.01	Cum SA (1000 m2)	2697.02	2980.48	1245.83

Plan: Final_New Neretva Mostar_Adriatic RS: 33119.01 Profile: 100g

E.G. Elev (m)	10.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.56	Reach Len. (m)	62.42	62.80	62.33
Crit W.S. (m)		Flow Area (m2)	270.53	703.49	373.42
E.G. Slope (m/m)	0.001191	Area (m2)	270.53	703.49	373.42
Q Total (m3/s)	2433.00	Flow (m3/s)	183.54	2031.08	218.38
Top Width (m)	510.68	Top Width (m)	136.95	138.14	235.58
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	0.68	2.89	0.58
Max Chl Dpth (m)	8.66	Hydr. Depth (m)	1.98	5.09	1.59
Conv. Total (m3/s)	70506.2	Conv. (m3/s)	5318.8	58859.0	6328.5
Length Wtd. (m)	62.72	Wetted Per. (m)	137.14	140.38	236.55
Min Ch EI (m)	1.90	Shear (N/m2)	23.03	58.52	18.43
Alpha	2.15	Stream Power (N/m s)	24819.27	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	8694.25	24440.63	3052.36
C & E Loss (m)	0.01	Cum SA (1000 m2)	3112.04	2981.27	1541.34

Plan: Final_New Neretva Mostar_Adriatic RS: 33119.01 Profile: 500g

E.G. Elev (m)	11.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.37	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	11.04	Reach Len. (m)	62.42	62.80	62.33
Crit W.S. (m)		Flow Area (m2)	338.27	769.83	486.78
E.G. Slope (m/m)	0.001144	Area (m2)	338.27	769.83	486.78
Q Total (m3/s)	2900.00	Flow (m3/s)	254.59	2313.40	332.01
Top Width (m)	516.53	Top Width (m)	141.91	138.14	236.48
Vel Total (m/s)	1.82	Avg. Vel. (m/s)	0.75	3.01	0.68
Max Chl Dpth (m)	9.14	Hydr. Depth (m)	2.38	5.57	2.06
Conv. Total (m3/s)	85741.8	Conv. (m3/s)	7527.4	68398.2	9816.2
Length Wtd. (m)	62.70	Wetted Per. (m)	142.42	140.38	237.57
Min Ch EI (m)	1.90	Shear (N/m2)	26.65	61.52	22.99
Alpha	2.21	Stream Power (N/m s)	24819.27	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	11671.95	26953.20	4698.79
C & E Loss (m)	0.01	Cum SA (1000 m2)	3522.77	2979.95	1780.02

Plan: Final_New Neretva Mostar_Adriatic RS: 33056.21 Profile: 20g

E.G. Elev (m)	10.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.07	Reach Len. (m)	55.84	55.86	55.22
Crit W.S. (m)		Flow Area (m2)	306.99	609.77	305.44
E.G. Slope (m/m)	0.001175	Area (m2)	306.99	609.77	305.44
Q Total (m3/s)	2046.00	Flow (m3/s)	208.15	1690.41	147.44
Top Width (m)	534.25	Top Width (m)	153.20	126.33	254.73
Vel Total (m/s)	1.67	Avg. Vel. (m/s)	0.68	2.77	0.48
Max Chl Dpth (m)	8.26	Hydr. Depth (m)	2.00	4.83	1.20
Conv. Total (m3/s)	59689.3	Conv. (m3/s)	6072.4	49315.6	4301.3
Length Wtd. (m)	55.81	Wetted Per. (m)	154.21	128.04	255.44
Min Ch EI (m)	1.81	Shear (N/m2)	22.94	54.87	13.78
Alpha	2.29	Stream Power (N/m s)	26156.59	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	6722.66	22468.76	2078.45
C & E Loss (m)	0.00	Cum SA (1000 m2)	2688.18	2972.18	1230.58

Plan: Final_New Neretva Mostar_Adriatic RS: 33056.21 Profile: 100g

E.G. Elev (m)	10.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.50	Reach Len. (m)	55.84	55.86	55.22
Crit W.S. (m)		Flow Area (m2)	373.12	664.03	415.00
E.G. Slope (m/m)	0.001134	Area (m2)	373.12	664.03	415.00
Q Total (m3/s)	2433.00	Flow (m3/s)	278.33	1913.83	240.85
Top Width (m)	538.80	Top Width (m)	157.03	126.33	255.44
Vel Total (m/s)	1.68	Avg. Vel. (m/s)	0.75	2.88	0.58
Max Chl Dpth (m)	8.69	Hydr. Depth (m)	2.38	5.26	1.62

Plan: Final_New Neretva Mostar_Adriatic RS: 33056.21 Profile: 100g (Continued)

Conv. Total (m3/s)	72264.2	Conv. (m3/s)	8266.7	56843.9	7153.6
Length Wtd. (m)	55.79	Wetted Per. (m)	158.12	128.04	256.27
Min Ch El (m)	1.81	Shear (N/m2)	26.23	57.65	18.00
Alpha	2.36	Stream Power (N/m s)	26156.59	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	8674.16	24397.69	3027.79
C & E Loss (m)	0.00	Cum SA (1000 m2)	3102.86	2972.96	1526.03

Plan: Final_New Neretva Mostar_Adriatic RS: 33056.21 Profile: 500g

E.G. Elev (m)	11.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.98	Reach Len. (m)	55.84	55.86	55.22
Crit W.S. (m)		Flow Area (m2)	451.58	725.40	539.28
E.G. Slope (m/m)	0.001086	Area (m2)	451.58	725.40	539.28
Q Total (m3/s)	2900.00	Flow (m3/s)	365.93	2170.23	363.84
Top Width (m)	544.76	Top Width (m)	162.19	126.33	256.25
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.81	2.99	0.67
Max Chl Dpth (m)	9.17	Hydr. Depth (m)	2.78	5.74	2.10
Conv. Total (m3/s)	88014.5	Conv. (m3/s)	11106.0	65866.0	11042.6
Length Wtd. (m)	55.77	Wetted Per. (m)	163.63	128.04	257.21
Min Ch El (m)	1.81	Shear (N/m2)	29.38	60.32	22.32
Alpha	2.40	Stream Power (N/m s)	26156.59	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	11647.29	26906.25	4666.81
C & E Loss (m)	0.00	Cum SA (1000 m2)	3513.28	2971.65	1764.66

Plan: Final_New Neretva Mostar_Adriatic RS: 33000.35 Profile: 20g

E.G. Elev (m)	10.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	9.95	Reach Len. (m)	97.40	97.83	100.62
Crit W.S. (m)		Flow Area (m2)	241.90	588.60	311.69
E.G. Slope (m/m)	0.001510	Area (m2)	241.90	588.60	311.69
Q Total (m3/s)	2046.00	Flow (m3/s)	173.00	1709.54	163.46
Top Width (m)	549.46	Top Width (m)	134.85	137.36	277.25
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.72	2.90	0.52
Max Chl Dpth (m)	6.45	Hydr. Depth (m)	1.79	4.29	1.12
Conv. Total (m3/s)	52648.8	Conv. (m3/s)	4451.8	43990.8	4206.2
Length Wtd. (m)	98.05	Wetted Per. (m)	135.41	139.13	277.87
Min Ch El (m)	3.50	Shear (N/m2)	26.46	62.66	16.61
Alpha	2.22	Stream Power (N/m s)	27196.60	0.00	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	6707.33	22435.29	2061.41
C & E Loss (m)	0.02	Cum SA (1000 m2)	2680.14	2964.81	1215.89

Plan: Final_New Neretva Mostar_Adriatic RS: 33000.35 Profile: 100g

E.G. Elev (m)	10.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.40	Reach Len. (m)	97.40	97.83	100.62
Crit W.S. (m)		Flow Area (m2)	304.12	650.48	436.71
E.G. Slope (m/m)	0.001374	Area (m2)	304.12	650.48	436.71
Q Total (m3/s)	2433.00	Flow (m3/s)	234.09	1925.92	273.00
Top Width (m)	556.63	Top Width (m)	141.43	137.36	277.84
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.77	2.96	0.63
Max Chl Dpth (m)	6.90	Hydr. Depth (m)	2.15	4.74	1.57
Conv. Total (m3/s)	65647.2	Conv. (m3/s)	6316.1	51965.1	7366.0
Length Wtd. (m)	98.14	Wetted Per. (m)	142.01	139.13	278.61
Min Ch El (m)	3.50	Shear (N/m2)	28.85	62.98	21.11
Alpha	2.30	Stream Power (N/m s)	27196.60	0.00	0.00
Frctn Loss (m)	0.13	Cum Volume (1000 m3)	8655.25	24360.98	3004.28
C & E Loss (m)	0.02	Cum SA (1000 m2)	3094.53	2965.60	1511.31

Plan: Final_New Neretva Mostar_Adriatic RS: 33000.35 Profile: 500g

E.G. Elev (m)	11.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.91	Reach Len. (m)	97.40	97.83	100.62
Crit W.S. (m)		Flow Area (m2)	379.38	719.60	576.69
E.G. Slope (m/m)	0.001253	Area (m2)	379.38	719.60	576.69

Plan: Final_New Neretva Mostar_Adriatic RS: 33000.35 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	309.24	2177.07	413.69
Top Width (m)	566.60	Top Width (m)	150.74	137.36	278.50
Vel Total (m/s)	1.73	Avg. Vel. (m/s)	0.82	3.03	0.72
Max Chl Dpth (m)	7.41	Hydr. Depth (m)	2.52	5.24	2.07
Conv. Total (m3/s)	81910.1	Conv. (m3/s)	8734.3	61491.0	11684.8
Length Wtd. (m)	98.22	Wetted Per. (m)	151.78	139.13	279.44
Min Ch El (m)	3.50	Shear (N/m2)	30.73	63.58	25.37
Alpha	2.34	Stream Power (N/m s)	27196.60	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	11624.10	26865.89	4636.00
C & E Loss (m)	0.02	Cum SA (1000 m2)	3504.54	2964.28	1749.90

Plan: Final_New Neretva Mostar_Adriatic RS: 32902.53 Profile: 20g

E.G. Elev (m)	10.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	9.86	Reach Len. (m)	85.04	83.14	85.36
Crit W.S. (m)		Flow Area (m2)	386.80	540.90	423.25
E.G. Slope (m/m)	0.001350	Area (m2)	386.80	540.90	423.25
Q Total (m3/s)	2046.00	Flow (m3/s)	318.46	1495.79	231.76
Top Width (m)	609.75	Top Width (m)	159.98	126.39	323.37
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.82	2.77	0.55
Max Chl Dpth (m)	5.36	Hydr. Depth (m)	2.42	4.28	1.31
Conv. Total (m3/s)	55691.1	Conv. (m3/s)	8668.2	40714.5	6308.4
Length Wtd. (m)	83.77	Wetted Per. (m)	161.13	126.49	325.08
Min Ch El (m)	4.50	Shear (N/m2)	31.77	56.60	17.23
Alpha	2.50	Stream Power (N/m s)	29860.66	0.00	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	6676.72	22380.04	2024.44
C & E Loss (m)	0.01	Cum SA (1000 m2)	2665.78	2951.91	1185.67

Plan: Final_New Neretva Mostar_Adriatic RS: 32902.53 Profile: 100g

E.G. Elev (m)	10.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.33	Reach Len. (m)	85.04	83.14	85.36
Crit W.S. (m)		Flow Area (m2)	462.50	600.40	575.63
E.G. Slope (m/m)	0.001189	Area (m2)	462.50	600.40	575.63
Q Total (m3/s)	2433.00	Flow (m3/s)	399.91	1670.55	362.55
Top Width (m)	612.97	Top Width (m)	162.59	126.39	324.00
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.86	2.78	0.63
Max Chl Dpth (m)	5.83	Hydr. Depth (m)	2.84	4.75	1.78
Conv. Total (m3/s)	70561.5	Conv. (m3/s)	11598.0	48449.0	10514.5
Length Wtd. (m)	83.87	Wetted Per. (m)	163.86	126.49	325.86
Min Ch El (m)	4.50	Shear (N/m2)	32.91	55.34	20.60
Alpha	2.49	Stream Power (N/m s)	29860.66	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	8617.92	24299.79	2953.35
C & E Loss (m)	0.02	Cum SA (1000 m2)	3079.72	2952.70	1481.03

Plan: Final_New Neretva Mostar_Adriatic RS: 32902.53 Profile: 500g

E.G. Elev (m)	11.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.85	Reach Len. (m)	85.04	83.14	85.36
Crit W.S. (m)		Flow Area (m2)	549.08	665.52	742.74
E.G. Slope (m/m)	0.001076	Area (m2)	549.08	665.52	742.74
Q Total (m3/s)	2900.00	Flow (m3/s)	486.43	1886.98	526.59
Top Width (m)	622.14	Top Width (m)	171.08	126.39	324.68
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.89	2.84	0.71
Max Chl Dpth (m)	6.35	Hydr. Depth (m)	3.21	5.27	2.29
Conv. Total (m3/s)	88399.5	Conv. (m3/s)	14827.6	57520.1	16051.7
Length Wtd. (m)	83.95	Wetted Per. (m)	172.92	126.49	326.72
Min Ch El (m)	4.50	Shear (N/m2)	33.51	55.53	23.99
Alpha	2.48	Stream Power (N/m s)	29860.66	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	11578.88	26798.14	4569.62
C & E Loss (m)	0.02	Cum SA (1000 m2)	3488.87	2951.38	1719.55

Plan: Final_New Neretva Mostar_Adriatic RS: 32819.39 Profile: 20g

E.G. Elev (m)	10.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	9.77	Reach Len. (m)	107.73	122.17	131.70
Crit W.S. (m)		Flow Area (m2)	437.60	501.42	543.13
E.G. Slope (m/m)	0.001540	Area (m2)	437.60	501.42	543.13
Q Total (m3/s)	2046.00	Flow (m3/s)	358.27	1336.86	350.88
Top Width (m)	695.75	Top Width (m)	200.64	136.17	358.93
Vel Total (m/s)	1.38	Avg. Vel. (m/s)	0.82	2.67	0.65
Max Chl Dpth (m)	4.48	Hydr. Depth (m)	2.18	3.68	1.51
Conv. Total (m3/s)	52133.2	Conv. (m3/s)	9128.9	34063.8	8940.5
Length Wtd. (m)	119.79	Wetted Per. (m)	202.97	136.76	359.41
Min Ch EI (m)	5.30	Shear (N/m2)	32.56	55.38	22.83
Alpha	2.54	Stream Power (N/m s)	33942.40	0.00	0.00
Frctn Loss (m)	0.22	Cum Volume (1000 m3)	6641.66	22336.71	1983.19
C & E Loss (m)	0.02	Cum SA (1000 m2)	2650.45	2941.00	1156.55

Plan: Final_New Neretva Mostar_Adriatic RS: 32819.39 Profile: 100g

E.G. Elev (m)	10.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.27	Reach Len. (m)	107.73	122.17	131.70
Crit W.S. (m)		Flow Area (m2)	538.22	569.45	722.84
E.G. Slope (m/m)	0.001233	Area (m2)	538.22	569.45	722.84
Q Total (m3/s)	2433.00	Flow (m3/s)	450.22	1478.80	503.98
Top Width (m)	698.95	Top Width (m)	202.20	136.17	360.57
Vel Total (m/s)	1.33	Avg. Vel. (m/s)	0.84	2.60	0.70
Max Chl Dpth (m)	4.97	Hydr. Depth (m)	2.66	4.18	2.00
Conv. Total (m3/s)	69280.1	Conv. (m3/s)	12820.2	42109.0	14350.9
Length Wtd. (m)	119.73	Wetted Per. (m)	204.61	136.76	361.13
Min Ch EI (m)	5.30	Shear (N/m2)	31.81	50.36	24.21
Alpha	2.45	Stream Power (N/m s)	33942.40	0.00	0.00
Frctn Loss (m)	0.18	Cum Volume (1000 m3)	8575.37	24251.16	2897.93
C & E Loss (m)	0.02	Cum SA (1000 m2)	3064.21	2941.78	1451.81

Plan: Final_New Neretva Mostar_Adriatic RS: 32819.39 Profile: 500g

E.G. Elev (m)	11.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	10.81	Reach Len. (m)	107.73	122.17	131.70
Crit W.S. (m)		Flow Area (m2)	646.66	642.35	916.37
E.G. Slope (m/m)	0.001037	Area (m2)	646.66	642.35	916.37
Q Total (m3/s)	2900.00	Flow (m3/s)	559.13	1657.64	683.22
Top Width (m)	701.71	Top Width (m)	202.60	136.17	362.94
Vel Total (m/s)	1.31	Avg. Vel. (m/s)	0.86	2.58	0.75
Max Chl Dpth (m)	5.51	Hydr. Depth (m)	3.19	4.72	2.52
Conv. Total (m3/s)	90049.2	Conv. (m3/s)	17361.9	51472.3	21215.1
Length Wtd. (m)	119.67	Wetted Per. (m)	205.43	136.76	363.56
Min Ch EI (m)	5.30	Shear (N/m2)	32.02	47.77	25.64
Alpha	2.36	Stream Power (N/m s)	33942.40	0.00	0.00
Frctn Loss (m)	0.15	Cum Volume (1000 m3)	11528.04	26743.77	4498.81
C & E Loss (m)	0.02	Cum SA (1000 m2)	3472.98	2940.47	1690.20

Plan: Final_New Neretva Mostar_Adriatic RS: 32697.22 Profile: 20g

E.G. Elev (m)	9.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.036	0.035	0.080
W.S. Elev (m)	9.36	Reach Len. (m)	40.74	65.61	76.88
Crit W.S. (m)	8.33	Flow Area (m2)	267.65	456.96	49.06
E.G. Slope (m/m)	0.002206	Area (m2)	267.65	456.96	49.06
Q Total (m3/s)	2046.00	Flow (m3/s)	568.54	1443.78	33.68
Top Width (m)	347.31	Top Width (m)	184.16	124.98	38.17
Vel Total (m/s)	2.64	Avg. Vel. (m/s)	2.12	3.16	0.69
Max Chl Dpth (m)	5.21	Hydr. Depth (m)	1.45	3.66	1.29
Conv. Total (m3/s)	43559.2	Conv. (m3/s)	12104.2	30738.0	717.0
Length Wtd. (m)	58.87	Wetted Per. (m)	185.66	126.50	38.80
Min Ch EI (m)	4.15	Shear (N/m2)	31.19	78.16	27.35
Alpha	1.19	Stream Power (N/m s)	21938.21	2845.38	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 32697.22 Profile: 20g (Continued)

Frctn Loss (m)	0.12	Cum Volume (1000 m3)	6603.68	22278.16	1944.20
C & E Loss (m)	0.01	Cum SA (1000 m2)	2629.72	2925.05	1130.40

Plan: Final_New Neretva Mostar_Adriatic RS: 32697.22 Profile: 100g

E.G. Elev (m)	10.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.038	0.035	0.080
W.S. Elev (m)	9.90	Reach Len. (m)	40.74	65.61	76.88
Crit W.S. (m)	8.65	Flow Area (m2)	367.98	524.40	70.31
E.G. Slope (m/m)	0.001814	Area (m2)	367.98	524.40	70.31
Q Total (m3/s)	2433.00	Flow (m3/s)	738.48	1641.23	53.28
Top Width (m)	354.18	Top Width (m)	188.17	125.30	40.71
Vel Total (m/s)	2.53	Avg. Vel. (m/s)	2.01	3.13	0.76
Max Chl Dpth (m)	5.75	Hydr. Depth (m)	1.96	4.19	1.73
Conv. Total (m3/s)	57128.6	Conv. (m3/s)	17340.1	38537.4	1251.1
Length Wtd. (m)	58.64	Wetted Per. (m)	190.11	127.13	41.40
Min Ch El (m)	4.15	Shear (N/m2)	34.43	73.37	30.21
Alpha	1.23	Stream Power (N/m s)	21938.21	2845.38	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	8526.56	24184.35	2845.70
C & E Loss (m)	0.01	Cum SA (1000 m2)	3043.19	2925.81	1425.39

Plan: Final_New Neretva Mostar_Adriatic RS: 32697.22 Profile: 500g

E.G. Elev (m)	10.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.040	0.035	0.080
W.S. Elev (m)	10.45	Reach Len. (m)	40.74	65.61	76.88
Crit W.S. (m)	8.96	Flow Area (m2)	487.11	593.92	93.59
E.G. Slope (m/m)	0.001577	Area (m2)	487.11	593.92	93.59
Q Total (m3/s)	2900.00	Flow (m3/s)	944.44	1878.79	76.77
Top Width (m)	419.51	Top Width (m)	250.65	125.55	43.32
Vel Total (m/s)	2.47	Avg. Vel. (m/s)	1.94	3.16	0.82
Max Chl Dpth (m)	6.30	Hydr. Depth (m)	1.94	4.73	2.16
Conv. Total (m3/s)	73017.0	Conv. (m3/s)	23779.4	47304.6	1933.0
Length Wtd. (m)	58.39	Wetted Per. (m)	253.32	127.60	44.07
Min Ch El (m)	4.15	Shear (N/m2)	29.75	72.00	32.85
Alpha	1.27	Stream Power (N/m s)	21938.21	2845.38	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	11466.97	26668.26	4432.30
C & E Loss (m)	0.02	Cum SA (1000 m2)	3448.57	2924.48	1663.45

Plan: Final_New Neretva Mostar_Adriatic RS: 32631.61 Profile: 20g

E.G. Elev (m)	9.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.035	0.035	0.080
W.S. Elev (m)	9.18	Reach Len. (m)	5.00	5.00	5.00
Crit W.S. (m)	7.63	Flow Area (m2)	208.71	400.75	135.85
E.G. Slope (m/m)	0.001981	Area (m2)	208.71	400.75	135.85
Q Total (m3/s)	2046.00	Flow (m3/s)	615.90	1296.10	134.01
Top Width (m)	211.25	Top Width (m)	58.32	96.33	56.60
Vel Total (m/s)	2.75	Avg. Vel. (m/s)	2.95	3.23	0.99
Max Chl Dpth (m)	7.68	Hydr. Depth (m)	3.58	4.16	2.40
Conv. Total (m3/s)	45969.3	Conv. (m3/s)	13837.9	29120.6	3010.8
Length Wtd. (m)	5.00	Wetted Per. (m)	61.55	98.80	57.55
Min Ch El (m)	1.50	Shear (N/m2)	65.87	78.79	45.86
Alpha	1.24	Stream Power (N/m s)	18605.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	6593.97	22250.03	1937.09
C & E Loss (m)	0.01	Cum SA (1000 m2)	2624.78	2917.79	1126.76

Plan: Final_New Neretva Mostar_Adriatic RS: 32631.61 Profile: 100g

E.G. Elev (m)	10.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.035	0.035	0.080
W.S. Elev (m)	9.66	Reach Len. (m)	5.00	5.00	5.00
Crit W.S. (m)	8.06	Flow Area (m2)	237.31	446.50	162.88
E.G. Slope (m/m)	0.001934	Area (m2)	237.31	446.50	162.88
Q Total (m3/s)	2433.00	Flow (m3/s)	729.50	1526.50	177.00
Top Width (m)	216.79	Top Width (m)	62.48	96.78	57.54
Vel Total (m/s)	2.87	Avg. Vel. (m/s)	3.07	3.42	1.09
Max Chl Dpth (m)	8.16	Hydr. Depth (m)	3.80	4.61	2.83

Plan: Final_New Neretva Mostar_Adriatic RS: 32631.61 Profile: 100g (Continued)

Conv. Total (m3/s)	55325.0	Conv. (m3/s)	16588.4	34711.6	4024.9
Length Wtd. (m)	5.00	Wetted Per. (m)	66.29	99.48	58.60
Min Ch EI (m)	1.50	Shear (N/m2)	67.90	85.12	52.71
Alpha	1.24	Stream Power (N/m s)	18605.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	8514.23	24152.50	2836.73
C & E Loss (m)	0.02	Cum SA (1000 m2)	3038.08	2918.53	1421.61

Plan: Final_New Neretva Mostar_Adriatic RS: 32631.61 Profile: 500g

E.G. Elev (m)	10.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.56	Wt. n-Val.	0.035	0.035	0.080
W.S. Elev (m)	10.17	Reach Len. (m)	5.00	5.00	5.00
Crit W.S. (m)	8.43	Flow Area (m2)	288.17	496.46	192.80
E.G. Slope (m/m)	0.001890	Area (m2)	288.17	496.46	192.80
Q Total (m3/s)	2900.00	Flow (m3/s)	877.55	1793.65	228.81
Top Width (m)	318.46	Top Width (m)	162.80	97.10	58.56
Vel Total (m/s)	2.97	Avg. Vel. (m/s)	3.05	3.61	1.19
Max Chl Dpth (m)	8.67	Hydr. Depth (m)	1.77	5.11	3.29
Conv. Total (m3/s)	66702.3	Conv. (m3/s)	20184.3	41255.3	5262.7
Length Wtd. (m)	5.00	Wetted Per. (m)	167.03	100.09	59.75
Min Ch EI (m)	1.50	Shear (N/m2)	31.98	91.94	59.82
Alpha	1.25	Stream Power (N/m s)	18605.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	11451.18	26632.49	4421.29
C & E Loss (m)	0.04	Cum SA (1000 m2)	3440.15	2917.17	1659.54

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR U Profile: 20g

E.G. Elev (m)	9.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.035	0.035	0.080
W.S. Elev (m)	9.07	Reach Len. (m)	6.90	6.90	6.90
Crit W.S. (m)	7.72	Flow Area (m2)	184.12	383.87	125.54
E.G. Slope (m/m)	0.002995	Area (m2)	184.12	383.87	125.54
Q Total (m3/s)	2046.00	Flow (m3/s)	501.52	1407.40	137.07
Top Width (m)	202.50	Top Width (m)	52.51	94.82	55.17
Vel Total (m/s)	2.95	Avg. Vel. (m/s)	2.72	3.67	1.09
Max Chl Dpth (m)	7.57	Hydr. Depth (m)	3.51	4.05	2.28
Conv. Total (m3/s)	37383.5	Conv. (m3/s)	9163.6	25715.3	2504.5
Length Wtd. (m)	6.90	Wetted Per. (m)	85.45	106.92	62.45
Min Ch EI (m)	1.50	Shear (N/m2)	63.29	105.46	59.05
Alpha	1.28	Stream Power (N/m s)	18605.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	6592.99	22248.07	1936.43
C & E Loss (m)	0.09	Cum SA (1000 m2)	2624.50	2917.31	1126.48

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR U Profile: 100g

E.G. Elev (m)	10.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.75	Wt. n-Val.	0.035	0.035	0.080
W.S. Elev (m)	9.39	Reach Len. (m)	6.90	6.90	6.90
Crit W.S. (m)	8.16	Flow Area (m2)	197.52	414.29	143.27
E.G. Slope (m/m)	0.003812	Area (m2)	197.52	414.29	143.27
Q Total (m3/s)	2433.00	Flow (m3/s)	455.21	1787.95	189.84
Top Width (m)	151.21	Top Width (m)		95.41	55.80
Vel Total (m/s)	3.22	Avg. Vel. (m/s)	2.30	4.32	1.33
Max Chl Dpth (m)	7.89	Hydr. Depth (m)		4.34	2.57
Conv. Total (m3/s)	39408.6	Conv. (m3/s)	7373.3	28960.4	3074.9
Length Wtd. (m)	6.90	Wetted Per. (m)	144.49	108.26	63.80
Min Ch EI (m)	1.50	Shear (N/m2)	51.10	143.04	83.94
Alpha	1.43	Stream Power (N/m s)	18605.15	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8513.14	24150.34	2835.97
C & E Loss (m)	0.11	Cum SA (1000 m2)	3037.93	2918.05	1421.33

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR U Profile: 500g

E.G. Elev (m)	10.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.96	Wt. n-Val.	0.035	0.035	0.080
W.S. Elev (m)	9.72	Reach Len. (m)	6.90	6.90	6.90
Crit W.S. (m)	8.53	Flow Area (m2)	197.52	446.31	162.09
E.G. Slope (m/m)	0.004411	Area (m2)	197.52	446.31	162.09

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR U Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	489.69	2163.23	247.08
Top Width (m)	152.09	Top Width (m)		95.62	56.47
Vel Total (m/s)	3.60	Avg. Vel. (m/s)	2.48	4.85	1.52
Max Chl Dpth (m)	8.22	Hydr. Depth (m)		4.67	2.87
Conv. Total (m3/s)	43665.7	Conv. (m3/s)	7373.3	32572.1	3720.3
Length Wtd. (m)	6.90	Wetted Per. (m)	144.49	109.32	65.21
Min Ch EI (m)	1.50	Shear (N/m2)	59.13	176.58	107.51
Alpha	1.45	Stream Power (N/m s)	18605.15	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	11449.96	26630.13	4420.41
C & E Loss (m)	0.14	Cum SA (1000 m2)	3439.74	2916.69	1659.25

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR D Profile: 20g

E.G. Elev (m)	9.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.036	0.035	0.080
W.S. Elev (m)	9.26	Reach Len. (m)	126.98	126.98	126.98
Crit W.S. (m)	7.06	Flow Area (m2)	359.92	553.19	31.48
E.G. Slope (m/m)	0.001280	Area (m2)	359.92	553.19	31.48
Q Total (m3/s)	2046.00	Flow (m3/s)	625.87	1403.17	16.96
Top Width (m)	255.23	Top Width (m)	110.56	122.07	22.60
Vel Total (m/s)	2.17	Avg. Vel. (m/s)	1.74	2.54	0.54
Max Chl Dpth (m)	6.91	Hydr. Depth (m)	3.26	4.53	1.39
Conv. Total (m3/s)	57190.3	Conv. (m3/s)	17494.5	39221.9	474.0
Length Wtd. (m)	126.98	Wetted Per. (m)	157.52	141.51	23.81
Min Ch EI (m)	2.35	Shear (N/m2)	28.68	49.06	16.59
Alpha	1.14	Stream Power (N/m s)	24886.20	6321.31	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	6591.11	22244.83	1935.89
C & E Loss (m)	0.00	Cum SA (1000 m2)	2623.94	2916.56	1126.21

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR D Profile: 100g

E.G. Elev (m)	10.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.038	0.035	0.080
W.S. Elev (m)	9.63	Reach Len. (m)	126.98	126.98	126.98
Crit W.S. (m)	7.34	Flow Area (m2)	432.63	597.86	39.75
E.G. Slope (m/m)	0.001729	Area (m2)	432.63	597.86	39.75
Q Total (m3/s)	2433.00	Flow (m3/s)	560.64	1843.58	28.78
Top Width (m)	158.18	Top Width (m)	13.52	122.07	22.60
Vel Total (m/s)	2.27	Avg. Vel. (m/s)	1.30	3.08	0.72
Max Chl Dpth (m)	7.28	Hydr. Depth (m)	32.00	4.90	1.76
Conv. Total (m3/s)	58512.0	Conv. (m3/s)	13483.0	44336.9	692.2
Length Wtd. (m)	126.98	Wetted Per. (m)	493.12	142.97	24.18
Min Ch EI (m)	2.35	Shear (N/m2)	14.88	70.90	27.88
Alpha	1.47	Stream Power (N/m s)	24886.20	6321.31	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	8510.96	24146.85	2835.34
C & E Loss (m)	0.03	Cum SA (1000 m2)	3037.88	2917.30	1421.06

Plan: Final_New Neretva Mostar_Adriatic RS: 32550 BR D Profile: 500g

E.G. Elev (m)	10.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.038	0.035	0.080
W.S. Elev (m)	10.02	Reach Len. (m)	126.98	126.98	126.98
Crit W.S. (m)	7.65	Flow Area (m2)	437.97	646.12	48.68
E.G. Slope (m/m)	0.002009	Area (m2)	437.97	646.12	48.68
Q Total (m3/s)	2900.00	Flow (m3/s)	611.75	2245.23	43.03
Top Width (m)	158.18	Top Width (m)	13.52	122.07	22.60
Vel Total (m/s)	2.56	Avg. Vel. (m/s)	1.40	3.47	0.88
Max Chl Dpth (m)	7.67	Hydr. Depth (m)	32.40	5.29	2.15
Conv. Total (m3/s)	64699.4	Conv. (m3/s)	13648.1	50091.3	960.0
Length Wtd. (m)	126.98	Wetted Per. (m)	493.51	144.55	24.57
Min Ch EI (m)	2.35	Shear (N/m2)	17.48	88.06	39.03
Alpha	1.49	Stream Power (N/m s)	24886.20	6321.31	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	11447.77	26626.36	4419.68
C & E Loss (m)	0.07	Cum SA (1000 m2)	3439.70	2915.94	1658.98

Plan: Final_New Neretva Mostar_Adriatic RS: 32492.73 Profile: 20g

E.G. Elev (m)	9.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.036	0.035	0.080
W.S. Elev (m)	9.13	Reach Len. (m)	169.07	167.28	168.78
Crit W.S. (m)	6.96	Flow Area (m2)	371.47	547.93	28.49
E.G. Slope (m/m)	0.000997	Area (m2)	371.47	547.93	28.49
Q Total (m3/s)	2046.00	Flow (m3/s)	710.28	1323.00	12.72
Top Width (m)	272.42	Top Width (m)	125.35	124.47	22.60
Vel Total (m/s)	2.16	Avg. Vel. (m/s)	1.91	2.41	0.45
Max Chl Dpth (m)	6.78	Hydr. Depth (m)	2.96	4.40	1.26
Conv. Total (m3/s)	64794.1	Conv. (m3/s)	22493.5	41897.7	402.9
Length Wtd. (m)	167.85	Wetted Per. (m)	127.85	125.15	23.68
Min Ch EI (m)	2.35	Shear (N/m2)	28.41	42.81	11.77
Alpha	1.08	Stream Power (N/m s)	24886.20	6321.31	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	6544.68	22174.92	1932.09
C & E Loss (m)	0.01	Cum SA (1000 m2)	2608.96	2900.91	1123.34

Plan: Final_New Neretva Mostar_Adriatic RS: 32492.73 Profile: 100g

E.G. Elev (m)	9.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.036	0.035	0.080
W.S. Elev (m)	9.53	Reach Len. (m)	169.07	167.28	168.78
Crit W.S. (m)	7.27	Flow Area (m2)	454.46	597.82	37.55
E.G. Slope (m/m)	0.001043	Area (m2)	454.46	597.82	37.55
Q Total (m3/s)	2433.00	Flow (m3/s)	848.01	1564.60	20.38
Top Width (m)	387.25	Top Width (m)	240.19	124.47	22.60
Vel Total (m/s)	2.23	Avg. Vel. (m/s)	1.87	2.62	0.54
Max Chl Dpth (m)	7.18	Hydr. Depth (m)	1.89	4.80	1.66
Conv. Total (m3/s)	75336.4	Conv. (m3/s)	26258.2	48447.0	631.2
Length Wtd. (m)	167.88	Wetted Per. (m)	242.74	125.15	24.08
Min Ch EI (m)	2.35	Shear (N/m2)	19.15	48.86	15.95
Alpha	1.13	Stream Power (N/m s)	24886.20	6321.31	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	8454.64	24070.94	2830.43
C & E Loss (m)	0.01	Cum SA (1000 m2)	3021.77	2901.64	1418.19

Plan: Final_New Neretva Mostar_Adriatic RS: 32492.73 Profile: 500g

E.G. Elev (m)	10.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.039	0.035	0.080
W.S. Elev (m)	10.01	Reach Len. (m)	169.07	167.28	168.78
Crit W.S. (m)	7.56	Flow Area (m2)	719.43	657.59	48.40
E.G. Slope (m/m)	0.000970	Area (m2)	719.43	657.59	48.40
Q Total (m3/s)	2900.00	Flow (m3/s)	1101.38	1768.99	29.63
Top Width (m)	519.65	Top Width (m)	372.58	124.47	22.60
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	1.53	2.69	0.61
Max Chl Dpth (m)	7.66	Hydr. Depth (m)	1.93	5.28	2.14
Conv. Total (m3/s)	93092.9	Conv. (m3/s)	35355.4	56786.4	951.1
Length Wtd. (m)	167.93	Wetted Per. (m)	375.49	125.15	24.56
Min Ch EI (m)	2.35	Shear (N/m2)	18.23	50.00	18.76
Alpha	1.28	Stream Power (N/m s)	24886.20	6321.31	0.00
Frctn Loss (m)	0.16	Cum Volume (1000 m3)	11374.28	26543.59	4413.51
C & E Loss (m)	0.01	Cum SA (1000 m2)	3415.18	2900.29	1656.11

Plan: Final_New Neretva Mostar_Adriatic RS: 32325.44 Profile: 20g

E.G. Elev (m)	9.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.043	0.035	0.080
W.S. Elev (m)	8.98	Reach Len. (m)	111.59	113.29	114.70
Crit W.S. (m)		Flow Area (m2)	493.13	611.09	8.39
E.G. Slope (m/m)	0.001021	Area (m2)	493.13	611.09	8.39
Q Total (m3/s)	2046.00	Flow (m3/s)	583.68	1458.70	3.62
Top Width (m)	549.26	Top Width (m)	400.86	141.37	7.04
Vel Total (m/s)	1.84	Avg. Vel. (m/s)	1.18	2.39	0.43
Max Chl Dpth (m)	6.48	Hydr. Depth (m)	1.23	4.32	1.19
Conv. Total (m3/s)	64016.6	Conv. (m3/s)	18262.6	45640.7	113.3
Length Wtd. (m)	112.67	Wetted Per. (m)	404.75	144.59	7.47
Min Ch EI (m)	2.50	Shear (N/m2)	12.20	42.34	11.25
Alpha	1.32	Stream Power (N/m s)	31690.60	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 32325.44 Profile: 20g (Continued)

Frctn Loss (m)	0.10	Cum Volume (1000 m3)	6471.59	22077.98	1928.97
C & E Loss (m)	0.03	Cum SA (1000 m2)	2564.48	2878.67	1120.84

Plan: Final_New Neretva Mostar_Adriatic RS: 32325.44 Profile: 100g

E.G. Elev (m)	9.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.046	0.035	0.080
W.S. Elev (m)	9.39	Reach Len. (m)	111.59	113.29	114.70
Crit W.S. (m)		Flow Area (m2)	658.24	669.18	11.42
E.G. Slope (m/m)	0.000994	Area (m2)	658.24	669.18	11.42
Q Total (m3/s)	2433.00	Flow (m3/s)	752.89	1674.52	5.59
Top Width (m)	551.71	Top Width (m)	402.64	141.37	7.70
Vel Total (m/s)	1.82	Avg. Vel. (m/s)	1.14	2.50	0.49
Max Chl Dpth (m)	6.89	Hydr. Depth (m)	1.63	4.73	1.48
Conv. Total (m3/s)	77150.9	Conv. (m3/s)	23874.4	53099.3	177.2
Length Wtd. (m)	112.63	Wetted Per. (m)	406.92	144.59	8.25
Min Ch EI (m)	2.50	Shear (N/m2)	15.78	45.14	13.49
Alpha	1.43	Stream Power (N/m s)	31690.60	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	8360.58	23964.96	2826.30
C & E Loss (m)	0.03	Cum SA (1000 m2)	2967.43	2879.41	1415.63

Plan: Final_New Neretva Mostar_Adriatic RS: 32325.44 Profile: 500g

E.G. Elev (m)	10.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.050	0.035	0.080
W.S. Elev (m)	9.86	Reach Len. (m)	111.59	113.29	114.70
Crit W.S. (m)		Flow Area (m2)	849.12	735.57	15.21
E.G. Slope (m/m)	0.000955	Area (m2)	849.12	735.57	15.21
Q Total (m3/s)	2900.00	Flow (m3/s)	970.35	1921.40	8.25
Top Width (m)	561.81	Top Width (m)	411.98	141.37	8.46
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	1.14	2.61	0.54
Max Chl Dpth (m)	7.36	Hydr. Depth (m)	2.06	5.20	1.80
Conv. Total (m3/s)	93829.0	Conv. (m3/s)	31395.6	62166.5	267.0
Length Wtd. (m)	112.59	Wetted Per. (m)	416.59	144.59	9.15
Min Ch EI (m)	2.50	Shear (N/m2)	19.09	47.66	15.58
Alpha	1.51	Stream Power (N/m s)	31690.60	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	11241.69	26427.06	4408.15
C & E Loss (m)	0.03	Cum SA (1000 m2)	3348.86	2878.05	1653.48

Plan: Final_New Neretva Mostar_Adriatic RS: 32212.16 Profile: 20g

E.G. Elev (m)	9.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.045	0.035	0.080
W.S. Elev (m)	8.94	Reach Len. (m)	111.85	118.27	119.44
Crit W.S. (m)		Flow Area (m2)	888.48	557.38	4.16
E.G. Slope (m/m)	0.000725	Area (m2)	888.48	557.38	4.16
Q Total (m3/s)	2046.00	Flow (m3/s)	903.34	1141.44	1.21
Top Width (m)	692.17	Top Width (m)	561.02	126.46	4.69
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	1.02	2.05	0.29
Max Chl Dpth (m)	5.98	Hydr. Depth (m)	1.58	4.41	0.89
Conv. Total (m3/s)	75998.4	Conv. (m3/s)	33554.6	42398.8	45.0
Length Wtd. (m)	115.80	Wetted Per. (m)	563.87	128.30	5.17
Min Ch EI (m)	2.96	Shear (N/m2)	11.20	30.88	5.72
Alpha	1.40	Stream Power (N/m s)	37316.02	0.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	6394.50	22011.79	1928.25
C & E Loss (m)	0.02	Cum SA (1000 m2)	2510.81	2863.50	1120.17

Plan: Final_New Neretva Mostar_Adriatic RS: 32212.16 Profile: 100g

E.G. Elev (m)	9.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.048	0.035	0.080
W.S. Elev (m)	9.36	Reach Len. (m)	111.85	118.27	119.44
Crit W.S. (m)		Flow Area (m2)	1127.23	610.46	6.27
E.G. Slope (m/m)	0.000695	Area (m2)	1127.23	610.46	6.27
Q Total (m3/s)	2433.00	Flow (m3/s)	1129.73	1301.13	2.14
Top Width (m)	710.39	Top Width (m)	578.60	126.46	5.33
Vel Total (m/s)	1.40	Avg. Vel. (m/s)	1.00	2.13	0.34
Max Chl Dpth (m)	6.40	Hydr. Depth (m)	1.95	4.83	1.18

Plan: Final_New Neretva Mostar_Adriatic RS: 32212.16 Profile: 100g (Continued)

Conv. Total (m3/s)	92260.4	Conv. (m3/s)	42839.9	49339.4	81.2
Length Wtd. (m)	115.60	Wetted Per. (m)	581.66	128.30	5.94
Min Ch El (m)	2.96	Shear (N/m2)	13.22	32.45	7.20
Alpha	1.49	Stream Power (N/m s)	37316.02	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	8260.96	23892.48	2825.28
C & E Loss (m)	0.02	Cum SA (1000 m2)	2912.68	2864.24	1414.88

Plan: Final_New Neretva Mostar_Adriatic RS: 32212.16 Profile: 500g

E.G. Elev (m)	9.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.051	0.035	0.080
W.S. Elev (m)	9.84	Reach Len. (m)	111.85	118.27	119.44
Crit W.S. (m)		Flow Area (m2)	1409.49	671.10	9.00
E.G. Slope (m/m)	0.000658	Area (m2)	1409.49	671.10	9.00
Q Total (m3/s)	2900.00	Flow (m3/s)	1414.21	1482.32	3.47
Top Width (m)	728.32	Top Width (m)	595.80	126.46	6.06
Vel Total (m/s)	1.39	Avg. Vel. (m/s)	1.00	2.21	0.39
Max Chl Dpth (m)	6.88	Hydr. Depth (m)	2.37	5.31	1.49
Conv. Total (m3/s)	113033.0	Conv. (m3/s)	55121.4	57776.2	135.4
Length Wtd. (m)	115.36	Wetted Per. (m)	599.09	128.30	6.81
Min Ch El (m)	2.96	Shear (N/m2)	15.19	33.76	8.53
Alpha	1.55	Stream Power (N/m s)	37316.02	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	11115.67	26347.38	4406.76
C & E Loss (m)	0.01	Cum SA (1000 m2)	3292.63	2862.88	1652.65

Plan: Final_New Neretva Mostar_Adriatic RS: 32093.88 Profile: 20g

E.G. Elev (m)	8.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.044	0.035	0.080
W.S. Elev (m)	8.65	Reach Len. (m)	110.44	108.39	103.71
Crit W.S. (m)	6.84	Flow Area (m2)	561.78	473.51	4.19
E.G. Slope (m/m)	0.001210	Area (m2)	561.78	473.51	4.19
Q Total (m3/s)	2046.00	Flow (m3/s)	671.86	1373.16	0.98
Top Width (m)	520.82	Top Width (m)	418.32	92.42	10.08
Vel Total (m/s)	1.97	Avg. Vel. (m/s)	1.20	2.90	0.23
Max Chl Dpth (m)	7.53	Hydr. Depth (m)	1.34	5.12	0.42
Conv. Total (m3/s)	58810.1	Conv. (m3/s)	19311.9	39470.0	28.2
Length Wtd. (m)	109.08	Wetted Per. (m)	420.88	95.02	10.81
Min Ch El (m)	1.12	Shear (N/m2)	15.84	59.15	4.59
Alpha	1.58	Stream Power (N/m s)	40229.14	9886.77	0.00
Frctn Loss (m)	0.14	Cum Volume (1000 m3)	6313.40	21950.83	1927.76
C & E Loss (m)	0.02	Cum SA (1000 m2)	2456.04	2850.56	1119.29

Plan: Final_New Neretva Mostar_Adriatic RS: 32093.88 Profile: 100g

E.G. Elev (m)	9.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.048	0.035	0.080
W.S. Elev (m)	9.08	Reach Len. (m)	110.44	108.39	103.71
Crit W.S. (m)	7.19	Flow Area (m2)	866.34	513.62	10.34
E.G. Slope (m/m)	0.001156	Area (m2)	866.34	513.62	10.34
Q Total (m3/s)	2433.00	Flow (m3/s)	892.97	1536.72	3.30
Top Width (m)	768.20	Top Width (m)	660.79	92.42	14.99
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	1.03	2.99	0.32
Max Chl Dpth (m)	7.96	Hydr. Depth (m)	1.31	5.56	0.69
Conv. Total (m3/s)	71557.8	Conv. (m3/s)	26263.6	45197.1	97.1
Length Wtd. (m)	109.15	Wetted Per. (m)	663.59	95.02	15.87
Min Ch El (m)	1.12	Shear (N/m2)	14.80	61.28	7.38
Alpha	1.97	Stream Power (N/m s)	40229.14	9886.77	0.00
Frctn Loss (m)	0.13	Cum Volume (1000 m3)	8149.47	23826.01	2824.29
C & E Loss (m)	0.02	Cum SA (1000 m2)	2843.37	2851.29	1413.67

Plan: Final_New Neretva Mostar_Adriatic RS: 32093.88 Profile: 500g

E.G. Elev (m)	9.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.053	0.035	0.080
W.S. Elev (m)	9.60	Reach Len. (m)	110.44	108.39	103.71
Crit W.S. (m)	7.87	Flow Area (m2)	1214.70	561.47	18.33
E.G. Slope (m/m)	0.001026	Area (m2)	1214.70	561.47	18.33

Plan: Final_New Neretva Mostar_Adriatic RS: 32093.88 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	1212.59	1679.66	7.75
Top Width (m)	795.67	Top Width (m)	687.39	92.42	15.86
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	1.00	2.99	0.42
Max Chl Dpth (m)	8.48	Hydr. Depth (m)	1.77	6.08	1.16
Conv. Total (m3/s)	90523.8	Conv. (m3/s)	37851.1	52430.7	242.0
Length Wtd. (m)	109.26	Wetted Per. (m)	690.39	95.02	16.88
Min Ch EI (m)	1.12	Shear (N/m2)	17.71	59.47	10.93
Alpha	2.14	Stream Power (N/m s)	40229.14	9886.77	0.00
Frctn Loss (m)	0.12	Cum Volume (1000 m3)	10968.92	26274.49	4405.13
C & E Loss (m)	0.01	Cum SA (1000 m2)	3220.87	2849.94	1651.34

Plan: Final_New Neretva Mostar_Adriatic RS: 31985.5 Profile: 20g

E.G. Elev (m)	8.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.042	0.035	0.080
W.S. Elev (m)	8.42	Reach Len. (m)	8.50	8.50	8.50
Crit W.S. (m)	6.99	Flow Area (m2)	439.27	419.47	10.07
E.G. Slope (m/m)	0.001411	Area (m2)	439.27	419.47	10.07
Q Total (m3/s)	2046.00	Flow (m3/s)	710.52	1330.97	4.51
Top Width (m)	298.96	Top Width (m)	207.89	81.01	10.06
Vel Total (m/s)	2.35	Avg. Vel. (m/s)	1.62	3.17	0.45
Max Chl Dpth (m)	7.42	Hydr. Depth (m)	2.11	5.18	1.00
Conv. Total (m3/s)	54460.3	Conv. (m3/s)	18912.5	35427.7	120.0
Length Wtd. (m)	8.50	Wetted Per. (m)	209.81	82.53	10.83
Min Ch EI (m)	1.00	Shear (N/m2)	28.98	70.35	12.88
Alpha	1.34	Stream Power (N/m s)	39971.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	6258.12	21902.44	1927.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	2421.46	2841.16	1118.24

Plan: Final_New Neretva Mostar_Adriatic RS: 31985.5 Profile: 100g

E.G. Elev (m)	9.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.045	0.035	0.080
W.S. Elev (m)	8.88	Reach Len. (m)	8.50	8.50	8.50
Crit W.S. (m)	7.38	Flow Area (m2)	724.43	457.01	14.89
E.G. Slope (m/m)	0.001315	Area (m2)	724.43	457.01	14.89
Q Total (m3/s)	2433.00	Flow (m3/s)	943.01	1482.05	7.95
Top Width (m)	826.74	Top Width (m)	734.98	81.01	10.75
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	1.30	3.24	0.53
Max Chl Dpth (m)	7.88	Hydr. Depth (m)	0.99	5.64	1.39
Conv. Total (m3/s)	67091.6	Conv. (m3/s)	26004.1	40868.4	219.1
Length Wtd. (m)	8.50	Wetted Per. (m)	736.92	82.53	11.66
Min Ch EI (m)	1.00	Shear (N/m2)	12.68	71.41	16.47
Alpha	1.71	Stream Power (N/m s)	39971.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	8061.63	23773.40	2822.98
C & E Loss (m)	0.02	Cum SA (1000 m2)	2766.30	2841.90	1412.34

Plan: Final_New Neretva Mostar_Adriatic RS: 31985.5 Profile: 500g

E.G. Elev (m)	9.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.049	0.035	0.080
W.S. Elev (m)	9.45	Reach Len. (m)	8.50	8.50	8.50
Crit W.S. (m)	7.70	Flow Area (m2)	1144.52	503.22	21.27
E.G. Slope (m/m)	0.001105	Area (m2)	1144.52	503.22	21.27
Q Total (m3/s)	2900.00	Flow (m3/s)	1292.22	1595.31	12.47
Top Width (m)	830.44	Top Width (m)	737.83	81.01	11.60
Vel Total (m/s)	1.74	Avg. Vel. (m/s)	1.13	3.17	0.59
Max Chl Dpth (m)	8.45	Hydr. Depth (m)	1.55	6.21	1.83
Conv. Total (m3/s)	87230.6	Conv. (m3/s)	38869.4	47986.1	375.1
Length Wtd. (m)	8.50	Wetted Per. (m)	739.83	82.53	12.69
Min Ch EI (m)	1.00	Shear (N/m2)	16.77	66.09	18.17
Alpha	2.02	Stream Power (N/m s)	39971.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	10838.64	26216.79	4403.07
C & E Loss (m)	0.05	Cum SA (1000 m2)	3142.17	2840.54	1649.92

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR U Profile: 20g

E.G. Elev (m)	8.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.042	0.035	0.080
W.S. Elev (m)	8.39	Reach Len. (m)	11.80	11.80	11.80
Crit W.S. (m)	6.96	Flow Area (m2)	417.75	411.24	9.09
E.G. Slope (m/m)	0.001862	Area (m2)	417.75	411.24	9.09
Q Total (m3/s)	2046.00	Flow (m3/s)	721.92	1318.78	5.29
Top Width (m)	275.01	Top Width (m)	186.78	79.62	8.61
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	1.73	3.21	0.58
Max Chl Dpth (m)	7.39	Hydr. Depth (m)	2.24	5.17	1.05
Conv. Total (m3/s)	47418.4	Conv. (m3/s)	16731.4	30564.3	122.7
Length Wtd. (m)	11.80	Wetted Per. (m)	211.24	98.02	11.35
Min Ch EI (m)	1.00	Shear (N/m2)	36.11	76.60	14.62
Alpha	1.29	Stream Power (N/m s)	39971.70	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6254.48	21898.91	1926.93
C & E Loss (m)	0.03	Cum SA (1000 m2)	2419.79	2840.48	1118.16

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR U Profile: 100g

E.G. Elev (m)	9.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.043	0.035	0.080
W.S. Elev (m)	8.77	Reach Len. (m)	11.80	11.80	11.80
Crit W.S. (m)	7.32	Flow Area (m2)	489.12	441.15	12.43
E.G. Slope (m/m)	0.001975	Area (m2)	489.12	441.15	12.43
Q Total (m3/s)	2433.00	Flow (m3/s)	913.61	1511.65	7.74
Top Width (m)	278.85	Top Width (m)	190.06	79.62	9.17
Vel Total (m/s)	2.58	Avg. Vel. (m/s)	1.87	3.43	0.62
Max Chl Dpth (m)	7.77	Hydr. Depth (m)	2.57	5.54	1.35
Conv. Total (m3/s)	54741.6	Conv. (m3/s)	20556.0	34011.6	174.1
Length Wtd. (m)	11.80	Wetted Per. (m)	218.28	99.52	13.53
Min Ch EI (m)	1.00	Shear (N/m2)	43.41	85.87	17.80
Alpha	1.29	Stream Power (N/m s)	39971.70	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8056.47	23769.59	2822.87
C & E Loss (m)	0.03	Cum SA (1000 m2)	2762.37	2841.21	1412.25

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR U Profile: 500g

E.G. Elev (m)	9.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.044	0.035	0.080
W.S. Elev (m)	9.21	Reach Len. (m)	11.80	11.80	11.80
Crit W.S. (m)	7.66	Flow Area (m2)	574.33	476.84	16.69
E.G. Slope (m/m)	0.002052	Area (m2)	574.33	476.84	16.69
Q Total (m3/s)	2900.00	Flow (m3/s)	1155.75	1733.16	11.09
Top Width (m)	279.52	Top Width (m)	190.06	79.62	9.84
Vel Total (m/s)	2.72	Avg. Vel. (m/s)	2.01	3.63	0.66
Max Chl Dpth (m)	8.21	Hydr. Depth (m)	3.02	5.99	1.70
Conv. Total (m3/s)	64022.1	Conv. (m3/s)	25515.0	38262.3	244.8
Length Wtd. (m)	11.80	Wetted Per. (m)	222.76	101.31	16.13
Min Ch EI (m)	1.00	Shear (N/m2)	51.88	94.70	20.82
Alpha	1.29	Stream Power (N/m s)	39971.70	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	10831.34	26212.63	4402.91
C & E Loss (m)	0.04	Cum SA (1000 m2)	3138.23	2839.86	1649.83

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR D Profile: 20g

E.G. Elev (m)	8.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.048	0.035	0.080
W.S. Elev (m)	8.25	Reach Len. (m)	66.18	66.18	66.18
Crit W.S. (m)	6.78	Flow Area (m2)	354.75	451.93	6.28
E.G. Slope (m/m)	0.001892	Area (m2)	354.75	451.93	6.28
Q Total (m3/s)	2046.00	Flow (m3/s)	490.72	1552.34	2.93
Top Width (m)	280.38	Top Width (m)	189.65	83.25	7.48
Vel Total (m/s)	2.52	Avg. Vel. (m/s)	1.38	3.43	0.47
Max Chl Dpth (m)	6.50	Hydr. Depth (m)	1.87	5.43	0.84
Conv. Total (m3/s)	47031.5	Conv. (m3/s)	11280.3	35683.8	67.5
Length Wtd. (m)	66.18	Wetted Per. (m)	224.54	98.37	7.87
Min Ch EI (m)	1.75	Shear (N/m2)	29.32	85.26	14.80
Alpha	1.49	Stream Power (N/m s)	41297.59	15562.22	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR D Profile: 20g (Continued)

Frctn Loss (m)	0.08	Cum Volume (1000 m3)	6249.92	21893.81	1926.84
C & E Loss (m)	0.14	Cum SA (1000 m2)	2417.57	2839.52	1118.07

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR D Profile: 100g

E.G. Elev (m)	9.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.55	Wt. n-Val.	0.050	0.035	0.080
W.S. Elev (m)	8.59	Reach Len. (m)	66.18	66.18	66.18
Crit W.S. (m)	7.21	Flow Area (m2)	419.27	480.25	8.91
E.G. Slope (m/m)	0.002095	Area (m2)	419.27	480.25	8.91
Q Total (m3/s)	2433.00	Flow (m3/s)	637.02	1790.72	5.26
Top Width (m)	280.89	Top Width (m)	189.65	83.25	7.99
Vel Total (m/s)	2.68	Avg. Vel. (m/s)	1.52	3.73	0.59
Max Chl Dpth (m)	6.84	Hydr. Depth (m)	2.21	5.77	1.11
Conv. Total (m3/s)	53161.5	Conv. (m3/s)	13919.0	39127.5	115.0
Length Wtd. (m)	66.18	Wetted Per. (m)	229.31	99.74	8.48
Min Ch EI (m)	1.75	Shear (N/m2)	37.56	98.91	21.57
Alpha	1.51	Stream Power (N/m s)	41297.59	15562.22	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	8051.12	23764.15	2822.74
C & E Loss (m)	0.18	Cum SA (1000 m2)	2760.13	2840.25	1412.15

Plan: Final_New Neretva Mostar_Adriatic RS: 31950 BR D Profile: 500g

E.G. Elev (m)	9.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.62	Wt. n-Val.	0.051	0.035	0.080
W.S. Elev (m)	9.01	Reach Len. (m)	66.18	66.18	66.18
Crit W.S. (m)	7.64	Flow Area (m2)	498.02	514.82	12.36
E.G. Slope (m/m)	0.002255	Area (m2)	498.02	514.82	12.36
Q Total (m3/s)	2900.00	Flow (m3/s)	827.88	2063.22	8.91
Top Width (m)	281.52	Top Width (m)	189.65	83.25	8.62
Vel Total (m/s)	2.83	Avg. Vel. (m/s)	1.66	4.01	0.72
Max Chl Dpth (m)	7.26	Hydr. Depth (m)	2.63	6.18	1.43
Conv. Total (m3/s)	61075.1	Conv. (m3/s)	17435.4	43452.1	187.6
Length Wtd. (m)	66.18	Wetted Per. (m)	235.12	101.40	9.23
Min Ch EI (m)	1.75	Shear (N/m2)	46.83	112.26	29.58
Alpha	1.53	Stream Power (N/m s)	41297.59	15562.22	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	10825.01	26206.77	4402.74
C & E Loss (m)	0.22	Cum SA (1000 m2)	3135.99	2838.90	1649.72

Plan: Final_New Neretva Mostar_Adriatic RS: 31899.02 Profile: 20g

E.G. Elev (m)	8.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.041	0.035	0.080
W.S. Elev (m)	8.31	Reach Len. (m)	85.09	88.18	88.73
Crit W.S. (m)	7.08	Flow Area (m2)	818.53	461.71	6.72
E.G. Slope (m/m)	0.000812	Area (m2)	818.53	461.71	6.72
Q Total (m3/s)	2046.00	Flow (m3/s)	896.44	1147.43	2.14
Top Width (m)	520.58	Top Width (m)	428.36	84.65	7.57
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	1.10	2.49	0.32
Max Chl Dpth (m)	6.56	Hydr. Depth (m)	1.91	5.45	0.89
Conv. Total (m3/s)	71780.5	Conv. (m3/s)	31450.0	40255.5	75.0
Length Wtd. (m)	86.90	Wetted Per. (m)	430.72	86.61	7.98
Min Ch EI (m)	1.75	Shear (N/m2)	15.14	42.47	6.72
Alpha	1.58	Stream Power (N/m s)	41297.59	15562.22	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	6211.09	21863.58	1926.41
C & E Loss (m)	0.01	Cum SA (1000 m2)	2397.12	2833.96	1117.57

Plan: Final_New Neretva Mostar_Adriatic RS: 31899.02 Profile: 100g

E.G. Elev (m)	8.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.042	0.035	0.080
W.S. Elev (m)	8.69	Reach Len. (m)	85.09	88.18	88.73
Crit W.S. (m)	7.34	Flow Area (m2)	1121.95	493.99	9.72
E.G. Slope (m/m)	0.000764	Area (m2)	1121.95	493.99	9.72
Q Total (m3/s)	2433.00	Flow (m3/s)	1184.01	1245.36	3.63
Top Width (m)	854.48	Top Width (m)	761.69	84.65	8.15
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	1.06	2.52	0.37
Max Chl Dpth (m)	6.94	Hydr. Depth (m)	1.47	5.84	1.19

Plan: Final_New Neretva Mostar_Adriatic RS: 31899.02 Profile: 100g (Continued)

Conv. Total (m3/s)	88019.7	Conv. (m3/s)	42834.5	45054.0	131.2
Length Wtd. (m)	86.78	Wetted Per. (m)	764.10	86.61	8.67
Min Ch EI (m)	1.75	Shear (N/m2)	11.00	42.73	8.40
Alpha	1.69	Stream Power (N/m s)	41297.59	15562.22	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	8000.12	23731.91	2822.12
C & E Loss (m)	0.02	Cum SA (1000 m2)	2728.65	2834.70	1411.62

Plan: Final_New Neretva Mostar_Adriatic RS: 31899.02 Profile: 500g

E.G. Elev (m)	9.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.044	0.035	0.080
W.S. Elev (m)	9.15	Reach Len. (m)	85.09	88.18	88.73
Crit W.S. (m)	7.51	Flow Area (m2)	1473.27	532.98	13.63
E.G. Slope (m/m)	0.000686	Area (m2)	1473.27	532.98	13.63
Q Total (m3/s)	2900.00	Flow (m3/s)	1554.78	1339.54	5.68
Top Width (m)	857.09	Top Width (m)	763.61	84.65	8.84
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	1.06	2.51	0.42
Max Chl Dpth (m)	7.40	Hydr. Depth (m)	1.93	6.30	1.54
Conv. Total (m3/s)	110704.5	Conv. (m3/s)	59352.0	51135.7	216.8
Length Wtd. (m)	86.62	Wetted Per. (m)	766.08	86.61	9.50
Min Ch EI (m)	1.75	Shear (N/m2)	12.94	41.41	9.66
Alpha	1.71	Stream Power (N/m s)	41297.59	15562.22	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	10759.78	26172.10	4401.88
C & E Loss (m)	0.01	Cum SA (1000 m2)	3104.44	2833.34	1649.14

Plan: Final_New Neretva Mostar_Adriatic RS: 31810.84 Profile: 20g

E.G. Elev (m)	8.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.046	0.035	0.080
W.S. Elev (m)	8.05	Reach Len. (m)	72.79	72.31	71.31
Crit W.S. (m)	6.88	Flow Area (m2)	562.18	390.39	8.15
E.G. Slope (m/m)	0.001954	Area (m2)	562.18	390.39	8.15
Q Total (m3/s)	2046.00	Flow (m3/s)	804.99	1238.22	2.79
Top Width (m)	517.60	Top Width (m)	404.39	96.96	16.25
Vel Total (m/s)	2.13	Avg. Vel. (m/s)	1.43	3.17	0.34
Max Chl Dpth (m)	5.45	Hydr. Depth (m)	1.39	4.03	0.50
Conv. Total (m3/s)	46287.5	Conv. (m3/s)	18211.7	28012.7	63.1
Length Wtd. (m)	72.50	Wetted Per. (m)	405.59	98.09	16.69
Min Ch EI (m)	2.60	Shear (N/m2)	26.56	76.26	9.35
Alpha	1.52	Stream Power (N/m s)	43106.61	15680.00	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	6152.35	21826.01	1925.75
C & E Loss (m)	0.03	Cum SA (1000 m2)	2361.68	2825.95	1116.51

Plan: Final_New Neretva Mostar_Adriatic RS: 31810.84 Profile: 100g

E.G. Elev (m)	8.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.049	0.035	0.080
W.S. Elev (m)	8.43	Reach Len. (m)	72.79	72.31	71.31
Crit W.S. (m)	7.08	Flow Area (m2)	839.48	427.49	15.00
E.G. Slope (m/m)	0.001842	Area (m2)	839.48	427.49	15.00
Q Total (m3/s)	2433.00	Flow (m3/s)	1027.32	1398.80	6.89
Top Width (m)	887.75	Top Width (m)	772.34	96.96	18.45
Vel Total (m/s)	1.90	Avg. Vel. (m/s)	1.22	3.27	0.46
Max Chl Dpth (m)	5.83	Hydr. Depth (m)	1.09	4.41	0.81
Conv. Total (m3/s)	56683.0	Conv. (m3/s)	23934.0	32588.5	160.4
Length Wtd. (m)	72.52	Wetted Per. (m)	773.55	98.09	18.96
Min Ch EI (m)	2.60	Shear (N/m2)	19.61	78.74	14.29
Alpha	1.88	Stream Power (N/m s)	43106.61	15680.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	7916.66	23691.29	2821.03
C & E Loss (m)	0.02	Cum SA (1000 m2)	2663.38	2826.69	1410.44

Plan: Final_New Neretva Mostar_Adriatic RS: 31810.84 Profile: 500g

E.G. Elev (m)	9.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.054	0.035	0.080
W.S. Elev (m)	8.95	Reach Len. (m)	72.79	72.31	71.31
Crit W.S. (m)	7.59	Flow Area (m2)	1240.48	477.74	24.86
E.G. Slope (m/m)	0.001471	Area (m2)	1240.48	477.74	24.86

Plan: Final_New Neretva Mostar_Adriatic RS: 31810.84 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	1382.07	1504.25	13.68
Top Width (m)	891.76	Top Width (m)	775.22	96.96	19.58
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	1.11	3.15	0.55
Max Chl Dpth (m)	6.35	Hydr. Depth (m)	1.60	4.93	1.27
Conv. Total (m3/s)	75610.0	Conv. (m3/s)	36033.8	39219.5	356.7
Length Wtd. (m)	72.54	Wetted Per. (m)	776.48	98.09	20.21
Min Ch EI (m)	2.60	Shear (N/m2)	23.05	70.26	17.74
Alpha	2.07	Stream Power (N/m s)	43106.61	15680.00	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	10644.32	26127.54	4400.17
C & E Loss (m)	0.03	Cum SA (1000 m2)	3038.97	2825.34	1647.88

Plan: Final_New Neretva Mostar_Adriatic RS: 31738.53 Profile: 20g

E.G. Elev (m)	8.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.038	0.035	0.080
W.S. Elev (m)	7.99	Reach Len. (m)	65.08	68.64	69.26
Crit W.S. (m)	6.78	Flow Area (m2)	610.43	436.77	18.00
E.G. Slope (m/m)	0.001256	Area (m2)	610.43	436.77	18.00
Q Total (m3/s)	2046.00	Flow (m3/s)	841.13	1200.06	4.81
Top Width (m)	504.74	Top Width (m)	370.23	97.18	37.33
Vel Total (m/s)	1.92	Avg. Vel. (m/s)	1.38	2.75	0.27
Max Chl Dpth (m)	5.30	Hydr. Depth (m)	1.65	4.49	0.48
Conv. Total (m3/s)	57728.5	Conv. (m3/s)	23732.8	33860.1	135.6
Length Wtd. (m)	67.26	Wetted Per. (m)	372.02	97.73	38.46
Min Ch EI (m)	2.69	Shear (N/m2)	20.21	55.05	5.76
Alpha	1.41	Stream Power (N/m s)	45936.18	19661.05	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	6109.67	21796.11	1924.82
C & E Loss (m)	0.01	Cum SA (1000 m2)	2333.49	2818.93	1114.60

Plan: Final_New Neretva Mostar_Adriatic RS: 31738.53 Profile: 100g

E.G. Elev (m)	8.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.039	0.035	0.080
W.S. Elev (m)	8.38	Reach Len. (m)	65.08	68.64	69.26
Crit W.S. (m)	7.08	Flow Area (m2)	758.06	474.39	32.60
E.G. Slope (m/m)	0.001162	Area (m2)	758.06	474.39	32.60
Q Total (m3/s)	2433.00	Flow (m3/s)	1096.14	1324.61	12.25
Top Width (m)	529.22	Top Width (m)	393.88	97.18	38.15
Vel Total (m/s)	1.92	Avg. Vel. (m/s)	1.45	2.79	0.38
Max Chl Dpth (m)	5.69	Hydr. Depth (m)	1.92	4.88	0.85
Conv. Total (m3/s)	71374.4	Conv. (m3/s)	32156.3	38858.7	359.4
Length Wtd. (m)	67.08	Wetted Per. (m)	395.81	97.73	39.37
Min Ch EI (m)	2.69	Shear (N/m2)	21.82	55.31	9.44
Alpha	1.40	Stream Power (N/m s)	45936.18	19661.05	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	7858.52	23658.68	2819.33
C & E Loss (m)	0.01	Cum SA (1000 m2)	2620.93	2819.67	1408.42

Plan: Final_New Neretva Mostar_Adriatic RS: 31738.53 Profile: 500g

E.G. Elev (m)	9.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.043	0.035	0.080
W.S. Elev (m)	8.93	Reach Len. (m)	65.08	68.64	69.26
Crit W.S. (m)	7.50	Flow Area (m2)	1336.80	527.81	53.89
E.G. Slope (m/m)	0.000885	Area (m2)	1336.80	527.81	53.89
Q Total (m3/s)	2900.00	Flow (m3/s)	1494.77	1381.04	24.18
Top Width (m)	951.03	Top Width (m)	814.52	97.18	39.32
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	1.12	2.62	0.45
Max Chl Dpth (m)	6.24	Hydr. Depth (m)	1.64	5.43	1.37
Conv. Total (m3/s)	97478.3	Conv. (m3/s)	50244.1	46421.3	812.9
Length Wtd. (m)	66.83	Wetted Per. (m)	816.72	97.73	40.66
Min Ch EI (m)	2.69	Shear (N/m2)	14.21	46.88	11.51
Alpha	1.71	Stream Power (N/m s)	45936.18	19661.05	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	10550.52	26091.19	4397.36
C & E Loss (m)	0.00	Cum SA (1000 m2)	2981.11	2818.32	1645.78

Plan: Final_New Neretva Mostar_Adriatic RS: 31669.88 Profile: 20g

E.G. Elev (m)	8.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.039	0.035	0.080
W.S. Elev (m)	7.79	Reach Len. (m)	70.75	74.14	76.80
Crit W.S. (m)	7.23	Flow Area (m2)	523.08	416.10	0.04
E.G. Slope (m/m)	0.001933	Area (m2)	523.08	416.10	0.04
Q Total (m3/s)	2046.00	Flow (m3/s)	749.83	1296.17	0.01
Top Width (m)	478.02	Top Width (m)	373.48	104.21	0.33
Vel Total (m/s)	2.18	Avg. Vel. (m/s)	1.43	3.12	0.12
Max Chl Dpth (m)	4.59	Hydr. Depth (m)	1.40	3.99	0.13
Conv. Total (m3/s)	46535.5	Conv. (m3/s)	17054.6	29480.9	0.1
Length Wtd. (m)	72.79	Wetted Per. (m)	374.90	106.56	0.42
Min Ch EI (m)	3.20	Shear (N/m2)	26.45	74.02	1.95
Alpha	1.45	Stream Power (N/m s)	47327.90	21514.88	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	6072.79	21766.83	1924.20
C & E Loss (m)	0.04	Cum SA (1000 m2)	2309.29	2812.02	1113.30

Plan: Final_New Neretva Mostar_Adriatic RS: 31669.88 Profile: 100g

E.G. Elev (m)	8.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.040	0.035	0.080
W.S. Elev (m)	8.23	Reach Len. (m)	70.75	74.14	76.80
Crit W.S. (m)	7.45	Flow Area (m2)	686.45	461.63	0.67
E.G. Slope (m/m)	0.001588	Area (m2)	686.45	461.63	0.67
Q Total (m3/s)	2433.00	Flow (m3/s)	1036.26	1396.65	0.09
Top Width (m)	486.60	Top Width (m)	374.34	104.21	8.04
Vel Total (m/s)	2.12	Avg. Vel. (m/s)	1.51	3.03	0.13
Max Chl Dpth (m)	5.03	Hydr. Depth (m)	1.83	4.43	0.08
Conv. Total (m3/s)	61059.8	Conv. (m3/s)	26006.6	35051.0	2.3
Length Wtd. (m)	72.69	Wetted Per. (m)	375.87	106.56	8.34
Min Ch EI (m)	3.20	Shear (N/m2)	28.44	67.45	1.25
Alpha	1.39	Stream Power (N/m s)	47327.90	21514.88	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	7811.52	23626.55	2818.18
C & E Loss (m)	0.02	Cum SA (1000 m2)	2595.94	2812.76	1406.82

Plan: Final_New Neretva Mostar_Adriatic RS: 31669.88 Profile: 500g

E.G. Elev (m)	9.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.044	0.035	0.080
W.S. Elev (m)	8.84	Reach Len. (m)	70.75	74.14	76.80
Crit W.S. (m)	7.65	Flow Area (m2)	1250.83	524.90	20.82
E.G. Slope (m/m)	0.001088	Area (m2)	1250.83	524.90	20.82
Q Total (m3/s)	2900.00	Flow (m3/s)	1463.57	1432.12	4.31
Top Width (m)	982.35	Top Width (m)	820.18	104.21	57.96
Vel Total (m/s)	1.61	Avg. Vel. (m/s)	1.17	2.73	0.21
Max Chl Dpth (m)	5.64	Hydr. Depth (m)	1.53	5.04	0.36
Conv. Total (m3/s)	87921.4	Conv. (m3/s)	44372.2	43418.6	130.6
Length Wtd. (m)	72.47	Wetted Per. (m)	821.88	106.56	58.56
Min Ch EI (m)	3.20	Shear (N/m2)	16.24	52.56	3.79
Alpha	1.68	Stream Power (N/m s)	47327.90	21514.88	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	10466.32	26055.05	4394.78
C & E Loss (m)	0.01	Cum SA (1000 m2)	2927.92	2811.40	1642.41

Plan: Final_New Neretva Mostar_Adriatic RS: 31595.74 Profile: 20g

E.G. Elev (m)	8.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.047	0.035	0.080
W.S. Elev (m)	7.79	Reach Len. (m)	65.99	66.10	66.72
Crit W.S. (m)	6.10	Flow Area (m2)	747.44	463.07	13.64
E.G. Slope (m/m)	0.001067	Area (m2)	747.44	463.07	13.64
Q Total (m3/s)	2046.00	Flow (m3/s)	877.84	1161.90	6.26
Top Width (m)	513.61	Top Width (m)	378.33	104.58	30.70
Vel Total (m/s)	1.67	Avg. Vel. (m/s)	1.17	2.51	0.46
Max Chl Dpth (m)	5.47	Hydr. Depth (m)	1.98	4.43	0.44
Conv. Total (m3/s)	62634.6	Conv. (m3/s)	26873.4	35569.6	191.6
Length Wtd. (m)	66.05	Wetted Per. (m)	382.09	105.05	31.75
Min Ch EI (m)	2.32	Shear (N/m2)	20.47	46.13	4.50
Alpha	1.49	Stream Power (N/m s)	49747.07	19534.64	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 31595.74 Profile: 20g (Continued)

Frctn Loss (m)	0.12	Cum Volume (1000 m3)	6027.85	21734.24	1923.67
C & E Loss (m)	0.02	Cum SA (1000 m2)	2282.70	2804.28	1112.11

Plan: Final_New Neretva Mostar_Adriatic RS: 31595.74 Profile: 100g

E.G. Elev (m)	8.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.046	0.035	0.080
W.S. Elev (m)	8.19	Reach Len. (m)	65.99	66.10	66.72
Crit W.S. (m)	6.10	Flow Area (m2)	1001.49	505.28	40.27
E.G. Slope (m/m)	0.001110	Area (m2)	1001.49	505.28	40.27
Q Total (m3/s)	2433.00	Flow (m3/s)	1049.04	1370.42	13.55
Top Width (m)	1025.78	Top Width (m)	836.27	104.58	84.93
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	1.05	2.71	0.34
Max Chl Dpth (m)	5.87	Hydr. Depth (m)	1.20	4.83	0.47
Conv. Total (m3/s)	73033.8	Conv. (m3/s)	31490.0	41137.1	406.7
Length Wtd. (m)	66.05	Wetted Per. (m)	840.15	105.05	86.16
Min Ch El (m)	2.32	Shear (N/m2)	12.97	52.35	5.09
Alpha	1.87	Stream Power (N/m s)	49747.07	19534.64	0.00
Frctn Loss (m)	0.11	Cum Volume (1000 m3)	7751.81	23590.71	2816.61
C & E Loss (m)	0.01	Cum SA (1000 m2)	2553.11	2805.02	1403.25

Plan: Final_New Neretva Mostar_Adriatic RS: 31595.74 Profile: 500g

E.G. Elev (m)	8.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.051	0.035	0.080
W.S. Elev (m)	8.79	Reach Len. (m)	65.99	66.10	66.72
Crit W.S. (m)	6.83	Flow Area (m2)	1504.22	568.09	93.60
E.G. Slope (m/m)	0.000840	Area (m2)	1504.22	568.09	93.60
Q Total (m3/s)	2900.00	Flow (m3/s)	1416.00	1449.48	34.52
Top Width (m)	1032.14	Top Width (m)	837.83	104.58	89.73
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.94	2.55	0.37
Max Chl Dpth (m)	6.47	Hydr. Depth (m)	1.80	5.43	1.04
Conv. Total (m3/s)	100052.4	Conv. (m3/s)	48853.0	50008.2	1191.1
Length Wtd. (m)	66.05	Wetted Per. (m)	841.83	105.05	91.12
Min Ch El (m)	2.32	Shear (N/m2)	14.72	44.55	8.46
Alpha	2.06	Stream Power (N/m s)	49747.07	19534.64	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	10368.86	26014.54	4390.38
C & E Loss (m)	0.00	Cum SA (1000 m2)	2869.27	2803.66	1636.74

Plan: Final_New Neretva Mostar_Adriatic RS: 31529.64 Profile: 20g

E.G. Elev (m)	7.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.45	Wt. n-Val.	0.048	0.035	0.080
W.S. Elev (m)	7.41	Reach Len. (m)	88.66	88.87	82.81
Crit W.S. (m)	7.07	Flow Area (m2)	530.67	316.18	12.45
E.G. Slope (m/m)	0.003814	Area (m2)	530.67	316.18	12.45
Q Total (m3/s)	2046.00	Flow (m3/s)	878.90	1156.31	10.79
Top Width (m)	499.55	Top Width (m)	383.66	105.68	10.20
Vel Total (m/s)	2.38	Avg. Vel. (m/s)	1.66	3.66	0.87
Max Chl Dpth (m)	3.93	Hydr. Depth (m)	1.38	2.99	1.22
Conv. Total (m3/s)	33131.0	Conv. (m3/s)	14232.0	18724.2	174.7
Length Wtd. (m)	88.75	Wetted Per. (m)	386.11	105.96	10.47
Min Ch El (m)	3.48	Shear (N/m2)	51.40	111.60	44.48
Alpha	1.54	Stream Power (N/m s)	52153.85	19847.29	0.00
Frctn Loss (m)	0.23	Cum Volume (1000 m3)	5985.68	21708.49	1922.80
C & E Loss (m)	0.09	Cum SA (1000 m2)	2257.56	2797.33	1110.74

Plan: Final_New Neretva Mostar_Adriatic RS: 31529.64 Profile: 100g

E.G. Elev (m)	8.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.050	0.035	0.080
W.S. Elev (m)	7.96	Reach Len. (m)	88.66	88.87	82.81
Crit W.S. (m)	7.25	Flow Area (m2)	749.11	374.36	33.97
E.G. Slope (m/m)	0.002517	Area (m2)	749.11	374.36	33.97
Q Total (m3/s)	2433.00	Flow (m3/s)	1170.02	1244.84	18.14
Top Width (m)	633.25	Top Width (m)	429.13	105.68	98.44
Vel Total (m/s)	2.10	Avg. Vel. (m/s)	1.56	3.33	0.53
Max Chl Dpth (m)	4.48	Hydr. Depth (m)	1.75	3.54	0.35

Plan: Final_New Neretva Mostar_Adriatic RS: 31529.64 Profile: 100g (Continued)

Conv. Total (m3/s)	48493.9	Conv. (m3/s)	23320.6	24811.8	361.6
Length Wtd. (m)	88.72	Wetted Per. (m)	431.62	105.96	98.81
Min Ch El (m)	3.48	Shear (N/m2)	42.84	87.21	8.49
Alpha	1.55	Stream Power (N/m s)	52153.85	19847.29	0.00
Frctn Loss (m)	0.17	Cum Volume (1000 m3)	7694.05	23561.64	2814.13
C & E Loss (m)	0.05	Cum SA (1000 m2)	2511.36	2798.07	1397.13

Plan: Final_New Neretva Mostar_Adriatic RS: 31529.64 Profile: 500g

E.G. Elev (m)	8.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.055	0.035	0.080
W.S. Elev (m)	8.71	Reach Len. (m)	88.66	88.87	82.81
Crit W.S. (m)	7.46	Flow Area (m2)	1454.66	453.15	116.71
E.G. Slope (m/m)	0.001351	Area (m2)	1454.66	453.15	116.71
Q Total (m3/s)	2900.00	Flow (m3/s)	1591.28	1253.99	54.73
Top Width (m)	1082.12	Top Width (m)	863.77	105.68	112.67
Vel Total (m/s)	1.43	Avg. Vel. (m/s)	1.09	2.77	0.47
Max Chl Dpth (m)	5.23	Hydr. Depth (m)	1.68	4.29	1.04
Conv. Total (m3/s)	78887.3	Conv. (m3/s)	43286.8	34111.8	1488.8
Length Wtd. (m)	88.62	Wetted Per. (m)	866.54	105.96	113.20
Min Ch El (m)	3.48	Shear (N/m2)	22.25	56.68	13.66
Alpha	1.94	Stream Power (N/m s)	52153.85	19847.29	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	10271.24	25980.79	4383.37
C & E Loss (m)	0.02	Cum SA (1000 m2)	2813.13	2796.71	1629.99

Plan: Final_New Neretva Mostar_Adriatic RS: 31440.77 Profile: 20g

E.G. Elev (m)	7.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.059	0.035	0.080
W.S. Elev (m)	7.31	Reach Len. (m)	90.47	91.90	90.02
Crit W.S. (m)	6.28	Flow Area (m2)	744.96	412.85	8.89
E.G. Slope (m/m)	0.001908	Area (m2)	744.96	412.85	8.89
Q Total (m3/s)	2046.00	Flow (m3/s)	942.02	1099.58	4.40
Top Width (m)	530.71	Top Width (m)	379.43	132.10	19.18
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	1.26	2.66	0.49
Max Chl Dpth (m)	4.82	Hydr. Depth (m)	1.96	3.13	0.46
Conv. Total (m3/s)	46837.0	Conv. (m3/s)	21564.7	25171.6	100.7
Length Wtd. (m)	91.37	Wetted Per. (m)	383.23	132.44	20.21
Min Ch El (m)	2.49	Shear (N/m2)	36.38	58.33	8.23
Alpha	1.48	Stream Power (N/m s)	53968.89	19387.18	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	5929.13	21676.10	1921.92
C & E Loss (m)	0.03	Cum SA (1000 m2)	2223.73	2786.77	1109.52

Plan: Final_New Neretva Mostar_Adriatic RS: 31440.77 Profile: 100g

E.G. Elev (m)	8.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.058	0.035	0.080
W.S. Elev (m)	7.88	Reach Len. (m)	90.47	91.90	90.02
Crit W.S. (m)	6.51	Flow Area (m2)	975.06	488.14	70.69
E.G. Slope (m/m)	0.001452	Area (m2)	975.06	488.14	70.69
Q Total (m3/s)	2433.00	Flow (m3/s)	1143.35	1268.11	21.54
Top Width (m)	687.49	Top Width (m)	418.38	132.10	137.01
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	1.17	2.60	0.30
Max Chl Dpth (m)	5.39	Hydr. Depth (m)	2.33	3.70	0.52
Conv. Total (m3/s)	63848.0	Conv. (m3/s)	30004.4	33278.4	565.2
Length Wtd. (m)	91.34	Wetted Per. (m)	422.70	132.44	138.18
Min Ch El (m)	2.49	Shear (N/m2)	32.85	52.48	7.28
Alpha	1.66	Stream Power (N/m s)	53968.89	19387.18	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	7617.62	23523.31	2809.80
C & E Loss (m)	0.03	Cum SA (1000 m2)	2473.80	2787.50	1387.38

Plan: Final_New Neretva Mostar_Adriatic RS: 31440.77 Profile: 500g

E.G. Elev (m)	8.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.058	0.035	0.080
W.S. Elev (m)	8.63	Reach Len. (m)	90.47	91.90	90.02
Crit W.S. (m)	6.65	Flow Area (m2)	1620.98	587.57	174.62
E.G. Slope (m/m)	0.000976	Area (m2)	1620.98	587.57	174.62

Plan: Final_New Neretva Mostar_Adriatic RS: 31440.77 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	1405.42	1415.75	78.82
Top Width (m)	1121.48	Top Width (m)	850.21	132.10	139.17
Vel Total (m/s)	1.22	Avg. Vel. (m/s)	0.87	2.41	0.45
Max Chl Dpth (m)	6.14	Hydr. Depth (m)	1.91	4.45	1.25
Conv. Total (m3/s)	92845.3	Conv. (m3/s)	44995.5	45326.2	2523.6
Length Wtd. (m)	91.26	Wetted Per. (m)	854.79	132.44	140.48
Min Ch EI (m)	2.49	Shear (N/m2)	18.14	42.44	11.89
Alpha	2.16	Stream Power (N/m s)	53968.89	19387.18	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	10134.91	25934.54	4371.31
C & E Loss (m)	0.02	Cum SA (1000 m2)	2737.15	2786.15	1619.56

Plan: Final_New Neretva Mostar_Adriatic RS: 31348.87 Profile: 20g

E.G. Elev (m)	7.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.057	0.035	0.080
W.S. Elev (m)	7.27	Reach Len. (m)	83.93	85.47	88.03
Crit W.S. (m)	5.20	Flow Area (m2)	673.07	760.28	40.96
E.G. Slope (m/m)	0.000618	Area (m2)	673.07	760.28	40.96
Q Total (m3/s)	2046.00	Flow (m3/s)	565.43	1471.24	9.33
Top Width (m)	557.89	Top Width (m)	326.92	166.25	64.72
Vel Total (m/s)	1.39	Avg. Vel. (m/s)	0.84	1.94	0.23
Max Chl Dpth (m)	7.27	Hydr. Depth (m)	2.06	4.57	0.63
Conv. Total (m3/s)	82279.5	Conv. (m3/s)	22738.6	59165.6	375.4
Length Wtd. (m)	85.14	Wetted Per. (m)	330.31	169.13	65.25
Min Ch EI (m)	0.00	Shear (N/m2)	12.36	27.26	3.81
Alpha	1.50	Stream Power (N/m s)	54874.41	0.00	50541.80
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	5864.99	21622.19	1919.67
C & E Loss (m)	0.00	Cum SA (1000 m2)	2191.78	2773.06	1105.75

Plan: Final_New Neretva Mostar_Adriatic RS: 31348.87 Profile: 100g

E.G. Elev (m)	7.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.056	0.035	0.080
W.S. Elev (m)	7.84	Reach Len. (m)	83.93	85.47	88.03
Crit W.S. (m)	5.42	Flow Area (m2)	1051.06	855.44	79.63
E.G. Slope (m/m)	0.000557	Area (m2)	1051.06	855.44	79.63
Q Total (m3/s)	2433.00	Flow (m3/s)	708.13	1699.50	25.37
Top Width (m)	1041.10	Top Width (m)	804.47	166.25	70.39
Vel Total (m/s)	1.22	Avg. Vel. (m/s)	0.67	1.99	0.32
Max Chl Dpth (m)	7.84	Hydr. Depth (m)	1.31	5.15	1.13
Conv. Total (m3/s)	103097.2	Conv. (m3/s)	30006.6	72015.7	1075.0
Length Wtd. (m)	85.13	Wetted Per. (m)	808.26	169.13	70.94
Min Ch EI (m)	0.00	Shear (N/m2)	7.10	27.62	6.13
Alpha	1.93	Stream Power (N/m s)	54874.41	0.00	50541.80
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	7525.98	23461.57	2803.03
C & E Loss (m)	0.00	Cum SA (1000 m2)	2418.48	2773.79	1378.05

Plan: Final_New Neretva Mostar_Adriatic RS: 31348.87 Profile: 500g

E.G. Elev (m)	8.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.060	0.035	0.080
W.S. Elev (m)	8.60	Reach Len. (m)	83.93	85.47	88.03
Crit W.S. (m)	5.66	Flow Area (m2)	1666.38	982.48	136.30
E.G. Slope (m/m)	0.000404	Area (m2)	1666.38	982.48	136.30
Q Total (m3/s)	2900.00	Flow (m3/s)	1026.81	1823.72	49.47
Top Width (m)	1050.13	Top Width (m)	805.94	166.25	77.95
Vel Total (m/s)	1.04	Avg. Vel. (m/s)	0.62	1.86	0.36
Max Chl Dpth (m)	8.60	Hydr. Depth (m)	2.07	5.91	1.75
Conv. Total (m3/s)	144242.5	Conv. (m3/s)	51072.4	90709.6	2460.5
Length Wtd. (m)	85.06	Wetted Per. (m)	809.92	169.13	78.54
Min Ch EI (m)	0.00	Shear (N/m2)	8.16	23.03	6.88
Alpha	2.12	Stream Power (N/m s)	54874.41	0.00	50541.80
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	9986.21	25862.40	4357.31
C & E Loss (m)	0.00	Cum SA (1000 m2)	2662.24	2772.44	1609.79

Plan: Final_New Neretva Mostar_Adriatic RS: 31263.40 Profile: 20g

E.G. Elev (m)	7.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.041	0.035	0.080
W.S. Elev (m)	7.19	Reach Len. (m)	83.22	82.86	84.02
Crit W.S. (m)	5.17	Flow Area (m2)	411.93	816.72	141.98
E.G. Slope (m/m)	0.000658	Area (m2)	411.93	816.72	141.98
Q Total (m3/s)	2046.00	Flow (m3/s)	397.14	1611.68	37.18
Top Width (m)	610.68	Top Width (m)	233.67	183.51	193.50
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.96	1.97	0.26
Max Chl Dpth (m)	5.74	Hydr. Depth (m)	1.76	4.45	0.73
Conv. Total (m3/s)	79767.6	Conv. (m3/s)	15483.5	62834.7	1449.4
Length Wtd. (m)	83.00	Wetted Per. (m)	235.47	184.83	194.34
Min Ch EI (m)	1.45	Shear (N/m2)	11.29	28.51	4.71
Alpha	1.46	Stream Power (N/m s)	58631.29	28587.87	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	5819.46	21554.79	1911.62
C & E Loss (m)	0.01	Cum SA (1000 m2)	2168.26	2758.11	1094.38

Plan: Final_New Neretva Mostar_Adriatic RS: 31263.40 Profile: 100g

E.G. Elev (m)	7.94	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.043	0.035	0.080
W.S. Elev (m)	7.79	Reach Len. (m)	83.22	82.86	84.02
Crit W.S. (m)	5.43	Flow Area (m2)	550.85	925.63	259.86
E.G. Slope (m/m)	0.000539	Area (m2)	550.85	925.63	259.86
Q Total (m3/s)	2433.00	Flow (m3/s)	545.77	1797.65	89.58
Top Width (m)	617.82	Top Width (m)	234.47	183.51	199.83
Vel Total (m/s)	1.40	Avg. Vel. (m/s)	0.99	1.94	0.34
Max Chl Dpth (m)	6.34	Hydr. Depth (m)	2.35	5.04	1.30
Conv. Total (m3/s)	104771.7	Conv. (m3/s)	23502.2	77411.8	3857.7
Length Wtd. (m)	83.07	Wetted Per. (m)	236.46	184.83	200.77
Min Ch EI (m)	1.45	Shear (N/m2)	12.32	26.48	6.84
Alpha	1.53	Stream Power (N/m s)	58631.29	28587.87	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	7458.76	23385.46	2788.09
C & E Loss (m)	0.02	Cum SA (1000 m2)	2374.89	2758.85	1366.15

Plan: Final_New Neretva Mostar_Adriatic RS: 31263.40 Profile: 500g

E.G. Elev (m)	8.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.052	0.035	0.080
W.S. Elev (m)	8.58	Reach Len. (m)	83.22	82.86	84.02
Crit W.S. (m)	5.70	Flow Area (m2)	1427.46	1071.15	419.39
E.G. Slope (m/m)	0.000359	Area (m2)	1427.46	1071.15	419.39
Q Total (m3/s)	2900.00	Flow (m3/s)	868.27	1870.92	160.82
Top Width (m)	1217.27	Top Width (m)	831.22	183.51	202.53
Vel Total (m/s)	0.99	Avg. Vel. (m/s)	0.61	1.75	0.38
Max Chl Dpth (m)	7.13	Hydr. Depth (m)	1.72	5.84	2.07
Conv. Total (m3/s)	153051.8	Conv. (m3/s)	45824.0	98740.4	8487.4
Length Wtd. (m)	83.14	Wetted Per. (m)	835.44	184.83	203.58
Min Ch EI (m)	1.45	Shear (N/m2)	6.02	20.40	7.25
Alpha	2.11	Stream Power (N/m s)	58631.29	28587.87	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	9856.38	25774.63	4332.85
C & E Loss (m)	0.02	Cum SA (1000 m2)	2593.54	2757.49	1597.44

Plan: Final_New Neretva Mostar_Adriatic RS: 31180.54 Profile: 20g

E.G. Elev (m)	7.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.039	0.080	0.035
W.S. Elev (m)	7.13	Reach Len. (m)	91.01	88.08	87.34
Crit W.S. (m)	5.26	Flow Area (m2)	454.44	761.19	123.65
E.G. Slope (m/m)	0.002291	Area (m2)	454.44	761.19	123.65
Q Total (m3/s)	2046.00	Flow (m3/s)	687.19	1233.24	125.56
Top Width (m)	716.63	Top Width (m)	357.58	167.03	192.01
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	1.51	1.62	1.02
Max Chl Dpth (m)	6.43	Hydr. Depth (m)	1.27	4.56	0.64
Conv. Total (m3/s)	42745.5	Conv. (m3/s)	14357.0	25765.2	2623.3
Length Wtd. (m)	88.95	Wetted Per. (m)	359.27	170.82	193.26
Min Ch EI (m)	0.70	Shear (N/m2)	28.42	100.11	14.37
Alpha	1.03	Stream Power (N/m s)	61836.80	20622.43	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 31180.54 Profile: 20g (Continued)

Frctn Loss (m)	0.13	Cum Volume (1000 m3)	5783.41	21489.42	1900.46
C & E Loss (m)	0.01	Cum SA (1000 m2)	2143.65	2743.59	1078.19

Plan: Final_New Neretva Mostar_Adriatic RS: 31180.54 Profile: 100g

E.G. Elev (m)	7.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.040	0.080	0.035
W.S. Elev (m)	7.76	Reach Len. (m)	91.01	88.08	87.34
Crit W.S. (m)	5.49	Flow Area (m2)	682.48	866.86	296.64
E.G. Slope (m/m)	0.001339	Area (m2)	682.48	866.86	296.64
Q Total (m3/s)	2433.00	Flow (m3/s)	961.91	1170.84	300.26
Top Width (m)	841.61	Top Width (m)	364.57	167.03	310.01
Vel Total (m/s)	1.32	Avg. Vel. (m/s)	1.41	1.35	1.01
Max Chl Dpth (m)	7.06	Hydr. Depth (m)	1.87	5.19	0.96
Conv. Total (m3/s)	66493.0	Conv. (m3/s)	26288.6	31998.5	8205.9
Length Wtd. (m)	89.08	Wetted Per. (m)	366.31	170.82	311.37
Min Ch EI (m)	0.70	Shear (N/m2)	24.46	66.63	12.51
Alpha	1.03	Stream Power (N/m s)	61836.80	20622.43	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	7407.43	23311.19	2764.71
C & E Loss (m)	0.01	Cum SA (1000 m2)	2349.96	2744.32	1344.74

Plan: Final_New Neretva Mostar_Adriatic RS: 31180.54 Profile: 500g

E.G. Elev (m)	8.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.045	0.080	0.035
W.S. Elev (m)	8.58	Reach Len. (m)	91.01	88.08	87.34
Crit W.S. (m)	5.65	Flow Area (m2)	1417.46	1003.37	550.97
E.G. Slope (m/m)	0.000644	Area (m2)	1417.46	1003.37	550.97
Q Total (m3/s)	2900.00	Flow (m3/s)	1281.94	1036.54	581.52
Top Width (m)	1284.76	Top Width (m)	805.32	167.03	312.40
Vel Total (m/s)	0.98	Avg. Vel. (m/s)	0.90	1.03	1.06
Max Chl Dpth (m)	7.88	Hydr. Depth (m)	1.76	6.01	1.76
Conv. Total (m3/s)	114233.4	Conv. (m3/s)	50496.6	40830.3	22906.5
Length Wtd. (m)	89.22	Wetted Per. (m)	807.35	170.82	313.90
Min Ch EI (m)	0.70	Shear (N/m2)	11.10	37.12	11.09
Alpha	1.01	Stream Power (N/m s)	61836.80	20622.43	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	9738.00	25688.68	4292.09
C & E Loss (m)	0.01	Cum SA (1000 m2)	2525.44	2742.97	1575.81

Plan: Final_New Neretva Mostar_Adriatic RS: 31092.45 Profile: 20g

E.G. Elev (m)	7.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.038	0.035	0.080
W.S. Elev (m)	6.93	Reach Len. (m)	89.85	87.01	86.47
Crit W.S. (m)	5.42	Flow Area (m2)	433.17	705.57	7.81
E.G. Slope (m/m)	0.001040	Area (m2)	433.17	705.57	7.81
Q Total (m3/s)	2046.00	Flow (m3/s)	558.84	1485.09	2.08
Top Width (m)	481.39	Top Width (m)	263.92	203.07	14.40
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	1.29	2.10	0.27
Max Chl Dpth (m)	4.40	Hydr. Depth (m)	1.64	3.47	0.54
Conv. Total (m3/s)	63429.6	Conv. (m3/s)	17325.0	46040.2	64.4
Length Wtd. (m)	87.85	Wetted Per. (m)	266.53	204.43	14.58
Min Ch EI (m)	2.53	Shear (N/m2)	16.58	35.22	5.46
Alpha	1.15	Stream Power (N/m s)	66735.52	19618.44	48392.08
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	5743.02	21424.82	1894.72
C & E Loss (m)	0.02	Cum SA (1000 m2)	2115.37	2727.29	1069.17

Plan: Final_New Neretva Mostar_Adriatic RS: 31092.45 Profile: 100g

E.G. Elev (m)	7.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.040	0.035	0.080
W.S. Elev (m)	7.61	Reach Len. (m)	89.85	87.01	86.47
Crit W.S. (m)	5.59	Flow Area (m2)	671.99	843.59	18.49
E.G. Slope (m/m)	0.000716	Area (m2)	671.99	843.59	18.49
Q Total (m3/s)	2433.00	Flow (m3/s)	767.86	1658.68	6.46
Top Width (m)	596.55	Top Width (m)	376.46	203.07	17.02
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	1.14	1.97	0.35
Max Chl Dpth (m)	5.08	Hydr. Depth (m)	1.79	4.15	1.09

Plan: Final_New Neretva Mostar_Adriatic RS: 31092.45 Profile: 100g (Continued)

Conv. Total (m3/s)	90955.0	Conv. (m3/s)	28705.4	62008.0	241.5
Length Wtd. (m)	87.94	Wetted Per. (m)	379.33	204.43	17.30
Min Ch El (m)	2.53	Shear (N/m2)	12.43	28.96	7.50
Alpha	1.21	Stream Power (N/m s)	66735.52	19618.44	48392.08
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	7345.80	23235.86	2750.95
C & E Loss (m)	0.02	Cum SA (1000 m2)	2316.24	2728.02	1330.46

Plan: Final_New Neretva Mostar_Adriatic RS: 31092.45 Profile: 500g

E.G. Elev (m)	8.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.046	0.035	0.080
W.S. Elev (m)	8.47	Reach Len. (m)	89.85	87.01	86.47
Crit W.S. (m)	5.85	Flow Area (m2)	1449.59	1018.79	34.62
E.G. Slope (m/m)	0.000438	Area (m2)	1449.59	1018.79	34.62
Q Total (m3/s)	2900.00	Flow (m3/s)	1109.18	1778.08	12.74
Top Width (m)	1004.73	Top Width (m)	781.30	203.07	20.36
Vel Total (m/s)	1.16	Avg. Vel. (m/s)	0.77	1.75	0.37
Max Chl Dpth (m)	5.94	Hydr. Depth (m)	1.86	5.02	1.70
Conv. Total (m3/s)	138512.9	Conv. (m3/s)	52977.7	84926.6	608.7
Length Wtd. (m)	88.06	Wetted Per. (m)	784.60	204.43	20.75
Min Ch El (m)	2.53	Shear (N/m2)	7.94	21.42	7.17
Alpha	1.56	Stream Power (N/m s)	66735.52	19618.44	48392.08
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	9607.53	25599.62	4266.52
C & E Loss (m)	0.01	Cum SA (1000 m2)	2453.24	2726.67	1561.28

Plan: Final_New Neretva Mostar_Adriatic RS: 31005.44 Profile: 20g

E.G. Elev (m)	7.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.037	0.035	0.080
W.S. Elev (m)	6.93	Reach Len. (m)	166.27	168.54	171.28
Crit W.S. (m)		Flow Area (m2)	624.56	824.58	179.70
E.G. Slope (m/m)	0.000401	Area (m2)	624.56	824.58	179.70
Q Total (m3/s)	2046.00	Flow (m3/s)	655.06	1356.29	34.65
Top Width (m)	838.20	Top Width (m)	371.97	168.38	297.84
Vel Total (m/s)	1.26	Avg. Vel. (m/s)	1.05	1.64	0.19
Max Chl Dpth (m)	5.77	Hydr. Depth (m)	1.68	4.90	0.60
Conv. Total (m3/s)	102191.3	Conv. (m3/s)	32718.4	67742.3	1730.6
Length Wtd. (m)	167.93	Wetted Per. (m)	374.97	169.12	298.26
Min Ch El (m)	1.16	Shear (N/m2)	6.55	19.17	2.37
Alpha	1.36	Stream Power (N/m s)	68921.15	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	5695.50	21358.25	1886.61
C & E Loss (m)	0.00	Cum SA (1000 m2)	2086.80	2711.13	1055.67

Plan: Final_New Neretva Mostar_Adriatic RS: 31005.44 Profile: 100g

E.G. Elev (m)	7.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.039	0.035	0.080
W.S. Elev (m)	7.61	Reach Len. (m)	166.27	168.54	171.28
Crit W.S. (m)		Flow Area (m2)	976.38	939.55	455.21
E.G. Slope (m/m)	0.000315	Area (m2)	976.38	939.55	455.21
Q Total (m3/s)	2433.00	Flow (m3/s)	841.84	1495.52	95.65
Top Width (m)	1357.07	Top Width (m)	694.79	168.38	493.89
Vel Total (m/s)	1.03	Avg. Vel. (m/s)	0.86	1.59	0.21
Max Chl Dpth (m)	6.45	Hydr. Depth (m)	1.41	5.58	0.92
Conv. Total (m3/s)	136989.2	Conv. (m3/s)	47399.5	84204.5	5385.3
Length Wtd. (m)	167.97	Wetted Per. (m)	698.46	169.12	494.41
Min Ch El (m)	1.16	Shear (N/m2)	4.32	17.18	2.85
Alpha	1.73	Stream Power (N/m s)	68921.15	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	7271.75	23158.28	2730.47
C & E Loss (m)	0.00	Cum SA (1000 m2)	2268.11	2711.86	1308.36

Plan: Final_New Neretva Mostar_Adriatic RS: 31005.44 Profile: 500g

E.G. Elev (m)	8.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.044	0.035	0.080
W.S. Elev (m)	8.47	Reach Len. (m)	166.27	168.54	171.28
Crit W.S. (m)		Flow Area (m2)	1624.46	1084.38	881.24
E.G. Slope (m/m)	0.000217	Area (m2)	1624.46	1084.38	881.24

Plan: Final_New Neretva Mostar_Adriatic RS: 31005.44 Profile: 500g (Continued)

Q Total (m3/s)	2900.00	Flow (m3/s)	1086.17	1576.11	237.73
Top Width (m)	1430.53	Top Width (m)	765.37	168.38	496.77
Vel Total (m/s)	0.81	Avg. Vel. (m/s)	0.67	1.45	0.27
Max Chl Dpth (m)	7.31	Hydr. Depth (m)	2.12	6.44	1.77
Conv. Total (m3/s)	196748.9	Conv. (m3/s)	73690.3	106930.3	16128.3
Length Wtd. (m)	168.07	Wetted Per. (m)	769.27	169.12	497.41
Min Ch El (m)	1.16	Shear (N/m2)	4.50	13.66	3.77
Alpha	2.03	Stream Power (N/m s)	68921.15	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	9469.44	25508.12	4226.92
C & E Loss (m)	0.00	Cum SA (1000 m2)	2383.76	2710.51	1538.92

Plan: Final_New Neretva Mostar_Adriatic RS: 30836.90 Profile: 20g

E.G. Elev (m)	6.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.045	0.035	0.080
W.S. Elev (m)	6.86	Reach Len. (m)	105.62	111.62	104.32
Crit W.S. (m)		Flow Area (m2)	669.02	841.14	373.66
E.G. Slope (m/m)	0.000422	Area (m2)	669.02	841.14	373.66
Q Total (m3/s)	2096.00	Flow (m3/s)	617.90	1374.11	103.99
Top Width (m)	923.30	Top Width (m)	275.82	175.78	471.70
Vel Total (m/s)	1.11	Avg. Vel. (m/s)	0.92	1.63	0.28
Max Chl Dpth (m)	6.86	Hydr. Depth (m)	2.43	4.79	0.79
Conv. Total (m3/s)	102091.7	Conv. (m3/s)	30096.5	66929.8	5065.4
Length Wtd. (m)	109.43	Wetted Per. (m)	278.39	180.99	473.77
Min Ch El (m)	0.00	Shear (N/m2)	9.93	19.21	3.26
Alpha	1.62	Stream Power (N/m s)	62186.89	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	5587.96	21217.88	1839.22
C & E Loss (m)	0.01	Cum SA (1000 m2)	2032.95	2682.12	989.77

Plan: Final_New Neretva Mostar_Adriatic RS: 30836.90 Profile: 100g

E.G. Elev (m)	7.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.046	0.035	0.080
W.S. Elev (m)	7.56	Reach Len. (m)	105.62	111.62	104.32
Crit W.S. (m)		Flow Area (m2)	938.34	963.39	781.65
E.G. Slope (m/m)	0.000331	Area (m2)	938.34	963.39	781.65
Q Total (m3/s)	2490.00	Flow (m3/s)	755.47	1526.99	207.54
Top Width (m)	1281.25	Top Width (m)	488.33	175.78	617.14
Vel Total (m/s)	0.93	Avg. Vel. (m/s)	0.81	1.59	0.27
Max Chl Dpth (m)	7.56	Hydr. Depth (m)	1.92	5.48	1.27
Conv. Total (m3/s)	136836.1	Conv. (m3/s)	41516.2	83914.5	11405.4
Length Wtd. (m)	109.11	Wetted Per. (m)	491.28	180.99	619.76
Min Ch El (m)	0.00	Shear (N/m2)	6.20	17.28	4.10
Alpha	2.02	Stream Power (N/m s)	62186.89	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	7112.57	22997.92	2624.54
C & E Loss (m)	0.01	Cum SA (1000 m2)	2169.75	2682.86	1213.21

Plan: Final_New Neretva Mostar_Adriatic RS: 30836.90 Profile: 500g

E.G. Elev (m)	8.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.049	0.035	0.080
W.S. Elev (m)	8.43	Reach Len. (m)	105.62	111.62	104.32
Crit W.S. (m)		Flow Area (m2)	1373.06	1116.91	1320.63
E.G. Slope (m/m)	0.000233	Area (m2)	1373.06	1116.91	1320.63
Q Total (m3/s)	2980.00	Flow (m3/s)	925.07	1638.22	416.71
Top Width (m)	1294.76	Top Width (m)	501.84	175.78	617.14
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.67	1.47	0.32
Max Chl Dpth (m)	8.43	Hydr. Depth (m)	2.74	6.35	2.14
Conv. Total (m3/s)	195302.0	Conv. (m3/s)	60626.8	107365.2	27310.0
Length Wtd. (m)	108.71	Wetted Per. (m)	505.11	180.99	620.63
Min Ch El (m)	0.00	Shear (N/m2)	6.21	14.09	4.86
Alpha	2.19	Stream Power (N/m s)	62186.89	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	9220.24	25322.62	4038.35
C & E Loss (m)	0.01	Cum SA (1000 m2)	2278.41	2681.51	1443.52

Plan: Final_New Neretva Mostar_Adriatic RS: 30725.28 Profile: 20g

E.G. Elev (m)	6.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.053	0.035	0.080
W.S. Elev (m)	6.84	Reach Len. (m)	102.74	92.70	90.16
Crit W.S. (m)		Flow Area (m2)	970.87	908.68	409.55
E.G. Slope (m/m)	0.000328	Area (m2)	970.87	908.68	409.55
Q Total (m3/s)	2096.00	Flow (m3/s)	673.86	1334.91	87.24
Top Width (m)	1100.01	Top Width (m)	400.92	186.21	512.87
Vel Total (m/s)	0.92	Avg. Vel. (m/s)	0.69	1.47	0.21
Max Chl Dpth (m)	9.27	Hydr. Depth (m)	2.42	4.88	0.80
Conv. Total (m3/s)	115686.5	Conv. (m3/s)	37192.8	73678.8	4814.9
Length Wtd. (m)	96.97	Wetted Per. (m)	404.23	190.07	514.77
Min Ch EI (m)	-2.43	Shear (N/m2)	7.73	15.39	2.56
Alpha	1.83	Stream Power (N/m s)	59939.60	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5501.36	21120.23	1798.37
C & E Loss (m)	0.01	Cum SA (1000 m2)	1997.21	2661.92	938.42

Plan: Final_New Neretva Mostar_Adriatic RS: 30725.28 Profile: 100g

E.G. Elev (m)	7.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.054	0.035	0.080
W.S. Elev (m)	7.54	Reach Len. (m)	102.74	92.70	90.16
Crit W.S. (m)		Flow Area (m2)	1261.43	1039.66	805.28
E.G. Slope (m/m)	0.000252	Area (m2)	1261.43	1039.66	805.28
Q Total (m3/s)	2490.00	Flow (m3/s)	827.40	1462.98	199.63
Top Width (m)	1182.03	Top Width (m)	421.64	186.21	574.17
Vel Total (m/s)	0.80	Avg. Vel. (m/s)	0.66	1.41	0.25
Max Chl Dpth (m)	9.97	Hydr. Depth (m)	2.99	5.58	1.40
Conv. Total (m3/s)	156951.8	Conv. (m3/s)	52153.4	92215.5	12583.0
Length Wtd. (m)	97.03	Wetted Per. (m)	425.15	190.07	576.18
Min Ch EI (m)	-2.43	Shear (N/m2)	7.32	13.50	3.45
Alpha	2.04	Stream Power (N/m s)	59939.60	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6996.40	22886.14	2541.77
C & E Loss (m)	0.01	Cum SA (1000 m2)	2121.70	2662.66	1151.08

Plan: Final_New Neretva Mostar_Adriatic RS: 30725.28 Profile: 500g

E.G. Elev (m)	8.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.055	0.035	0.080
W.S. Elev (m)	8.42	Reach Len. (m)	102.74	92.70	90.16
Crit W.S. (m)		Flow Area (m2)	1666.57	1202.86	1309.71
E.G. Slope (m/m)	0.000187	Area (m2)	1666.57	1202.86	1309.71
Q Total (m3/s)	2980.00	Flow (m3/s)	986.20	1607.92	385.88
Top Width (m)	1242.10	Top Width (m)	479.27	186.21	576.61
Vel Total (m/s)	0.71	Avg. Vel. (m/s)	0.59	1.34	0.29
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	3.48	6.46	2.27
Conv. Total (m3/s)	217919.4	Conv. (m3/s)	72118.4	117582.9	28218.2
Length Wtd. (m)	96.88	Wetted Per. (m)	482.96	190.07	578.78
Min Ch EI (m)	-2.43	Shear (N/m2)	6.33	11.61	4.15
Alpha	2.15	Stream Power (N/m s)	59939.60	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	9059.72	25193.16	3901.15
C & E Loss (m)	0.01	Cum SA (1000 m2)	2226.60	2661.30	1381.26

Plan: Final_New Neretva Mostar_Adriatic RS: 30632.59 Profile: 20g

E.G. Elev (m)	6.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.040	0.035	0.080
W.S. Elev (m)	6.83	Reach Len. (m)	158.72	145.26	140.23
Crit W.S. (m)		Flow Area (m2)	1499.31	745.17	352.91
E.G. Slope (m/m)	0.000199	Area (m2)	1499.31	745.17	352.91
Q Total (m3/s)	2096.00	Flow (m3/s)	1152.78	862.79	80.43
Top Width (m)	940.95	Top Width (m)	500.80	149.19	290.96
Vel Total (m/s)	0.81	Avg. Vel. (m/s)	0.77	1.16	0.23
Max Chl Dpth (m)	9.27	Hydr. Depth (m)	2.99	4.99	1.21
Conv. Total (m3/s)	148490.3	Conv. (m3/s)	81668.5	61124.0	5697.9
Length Wtd. (m)	152.96	Wetted Per. (m)	504.15	153.19	292.03
Min Ch EI (m)	-2.44	Shear (N/m2)	5.81	9.50	2.36
Alpha	1.35	Stream Power (N/m s)	61449.97	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 30632.59 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	5374.47	21043.57	1764.00
C & E Loss (m)	0.00	Cum SA (1000 m2)	1950.89	2646.38	902.18

Plan: Final_New Neretva Mostar_Adriatic RS: 30632.59 Profile: 100g

E.G. Elev (m)	7.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.042	0.035	0.080
W.S. Elev (m)	7.54	Reach Len. (m)	158.72	145.26	140.23
Crit W.S. (m)		Flow Area (m2)	1855.96	850.07	667.15
E.G. Slope (m/m)	0.000162	Area (m2)	1855.96	850.07	667.15
Q Total (m3/s)	2490.00	Flow (m3/s)	1402.36	969.43	118.20
Top Width (m)	1228.26	Top Width (m)	509.45	149.19	569.63
Vel Total (m/s)	0.74	Avg. Vel. (m/s)	0.76	1.14	0.18
Max Chl Dpth (m)	9.98	Hydr. Depth (m)	3.64	5.70	1.17
Conv. Total (m3/s)	195534.9	Conv. (m3/s)	110124.9	76127.7	9282.3
Length Wtd. (m)	153.08	Wetted Per. (m)	513.03	153.19	570.76
Min Ch El (m)	-2.44	Shear (N/m2)	5.75	8.82	1.86
Alpha	1.52	Stream Power (N/m s)	61449.97	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6836.26	22798.55	2475.39
C & E Loss (m)	0.00	Cum SA (1000 m2)	2073.87	2647.11	1099.51

Plan: Final_New Neretva Mostar_Adriatic RS: 30632.59 Profile: 500g

E.G. Elev (m)	8.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.043	0.035	0.080
W.S. Elev (m)	8.41	Reach Len. (m)	158.72	145.26	140.23
Crit W.S. (m)		Flow Area (m2)	2304.54	981.11	1200.04
E.G. Slope (m/m)	0.000121	Area (m2)	2304.54	981.11	1200.04
Q Total (m3/s)	2980.00	Flow (m3/s)	1660.23	1062.14	257.64
Top Width (m)	1273.79	Top Width (m)	512.02	149.19	612.59
Vel Total (m/s)	0.66	Avg. Vel. (m/s)	0.72	1.08	0.21
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	4.50	6.58	1.96
Conv. Total (m3/s)	271236.2	Conv. (m3/s)	151112.1	96674.3	23449.8
Length Wtd. (m)	152.58	Wetted Per. (m)	515.74	153.19	613.97
Min Ch El (m)	-2.44	Shear (N/m2)	5.29	7.58	2.31
Alpha	1.61	Stream Power (N/m s)	61449.97	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8855.73	25091.94	3788.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	2175.68	2645.76	1327.65

Plan: Final_New Neretva Mostar_Adriatic RS: 30487.33 Profile: 20g

E.G. Elev (m)	6.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.037	0.035	0.080
W.S. Elev (m)	6.81	Reach Len. (m)	117.97	145.01	129.79
Crit W.S. (m)	3.52	Flow Area (m2)	1654.72	712.75	195.86
E.G. Slope (m/m)	0.000142	Area (m2)	1654.72	712.75	195.86
Q Total (m3/s)	2096.00	Flow (m3/s)	1288.20	774.81	32.99
Top Width (m)	749.28	Top Width (m)	459.97	122.83	166.49
Vel Total (m/s)	0.82	Avg. Vel. (m/s)	0.78	1.09	0.17
Max Chl Dpth (m)	8.70	Hydr. Depth (m)	3.60	5.80	1.18
Conv. Total (m3/s)	175907.4	Conv. (m3/s)	108112.7	65025.9	2768.9
Length Wtd. (m)	126.42	Wetted Per. (m)	464.90	124.92	168.07
Min Ch El (m)	-1.89	Shear (N/m2)	4.96	7.94	1.62
Alpha	1.21	Stream Power (N/m s)	60991.33	0.00	43836.50
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5124.17	20937.68	1725.53
C & E Loss (m)	0.00	Cum SA (1000 m2)	1874.65	2626.62	870.10

Plan: Final_New Neretva Mostar_Adriatic RS: 30487.33 Profile: 100g

E.G. Elev (m)	7.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.038	0.035	0.080
W.S. Elev (m)	7.52	Reach Len. (m)	117.97	145.01	129.79
Crit W.S. (m)	3.69	Flow Area (m2)	1980.67	799.48	324.99
E.G. Slope (m/m)	0.000121	Area (m2)	1980.67	799.48	324.99
Q Total (m3/s)	2490.00	Flow (m3/s)	1558.83	867.92	63.25
Top Width (m)	789.56	Top Width (m)	463.28	122.83	203.45
Vel Total (m/s)	0.80	Avg. Vel. (m/s)	0.79	1.09	0.19
Max Chl Dpth (m)	9.41	Hydr. Depth (m)	4.28	6.51	1.60

Plan: Final_New Neretva Mostar_Adriatic RS: 30487.33 Profile: 100g (Continued)

Conv. Total (m3/s)	225903.6	Conv. (m3/s)	141423.7	78741.2	5738.6
Length Wtd. (m)	126.07	Wetted Per. (m)	468.28	124.92	205.07
Min Ch El (m)	-1.89	Shear (N/m2)	5.04	7.63	1.89
Alpha	1.24	Stream Power (N/m s)	60991.33	0.00	43836.50
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6531.79	22678.74	2405.83
C & E Loss (m)	0.00	Cum SA (1000 m2)	1996.68	2627.36	1045.31

Plan: Final_New Neretva Mostar_Adriatic RS: 30487.33 Profile: 500g

E.G. Elev (m)	8.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.039	0.035	0.080
W.S. Elev (m)	8.40	Reach Len. (m)	117.97	145.01	129.79
Crit W.S. (m)	3.89	Flow Area (m2)	2392.41	908.16	1433.52
E.G. Slope (m/m)	0.000089	Area (m2)	2392.41	908.16	1433.52
Q Total (m3/s)	2980.00	Flow (m3/s)	1781.29	921.07	277.64
Top Width (m)	1268.50	Top Width (m)	467.43	122.83	678.24
Vel Total (m/s)	0.63	Avg. Vel. (m/s)	0.74	1.01	0.19
Max Chl Dpth (m)	10.29	Hydr. Depth (m)	5.12	7.39	2.11
Conv. Total (m3/s)	315052.0	Conv. (m3/s)	188322.3	97377.3	29352.4
Length Wtd. (m)	126.32	Wetted Per. (m)	472.52	124.92	683.77
Min Ch El (m)	-1.89	Shear (N/m2)	4.44	6.38	1.84
Alpha	1.65	Stream Power (N/m s)	60991.33	0.00	43836.50
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	8482.98	24954.72	3603.36
C & E Loss (m)	0.00	Cum SA (1000 m2)	2097.95	2626.00	1237.14

Plan: Final_New Neretva Mostar_Adriatic RS: 30342.32 Profile: 20g

E.G. Elev (m)	6.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.042	0.080	0.035
W.S. Elev (m)	6.78	Reach Len. (m)	171.82	163.48	161.39
Crit W.S. (m)	3.19	Flow Area (m2)	1493.99	760.64	82.00
E.G. Slope (m/m)	0.000282	Area (m2)	1493.99	760.64	82.00
Q Total (m3/s)	2096.00	Flow (m3/s)	1553.70	503.29	39.00
Top Width (m)	583.97	Top Width (m)	366.65	134.54	82.79
Vel Total (m/s)	0.90	Avg. Vel. (m/s)	1.04	0.66	0.48
Max Chl Dpth (m)	6.56	Hydr. Depth (m)	4.07	5.65	0.99
Conv. Total (m3/s)	124744.6	Conv. (m3/s)	92469.5	29953.7	2321.4
Length Wtd. (m)	166.55	Wetted Per. (m)	369.21	136.03	83.13
Min Ch El (m)	0.22	Shear (N/m2)	11.20	15.48	2.73
Alpha	1.13	Stream Power (N/m s)	60649.45	0.00	31429.43
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	4938.44	20830.85	1707.49
C & E Loss (m)	0.00	Cum SA (1000 m2)	1825.89	2607.96	853.93

Plan: Final_New Neretva Mostar_Adriatic RS: 30342.32 Profile: 100g

E.G. Elev (m)	7.53	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.042	0.080	0.035
W.S. Elev (m)	7.49	Reach Len. (m)	171.82	163.48	161.39
Crit W.S. (m)	3.37	Flow Area (m2)	1754.90	855.93	144.42
E.G. Slope (m/m)	0.000236	Area (m2)	1754.90	855.93	144.42
Q Total (m3/s)	2490.00	Flow (m3/s)	1847.04	560.23	82.73
Top Width (m)	602.04	Top Width (m)	370.98	134.54	96.52
Vel Total (m/s)	0.90	Avg. Vel. (m/s)	1.05	0.65	0.57
Max Chl Dpth (m)	7.27	Hydr. Depth (m)	4.73	6.36	1.50
Conv. Total (m3/s)	162072.0	Conv. (m3/s)	120222.5	36464.9	5384.6
Length Wtd. (m)	166.52	Wetted Per. (m)	373.90	136.03	96.88
Min Ch El (m)	0.22	Shear (N/m2)	10.86	14.56	3.45
Alpha	1.14	Stream Power (N/m s)	60649.45	0.00	31429.43
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6311.45	22558.71	2375.37
C & E Loss (m)	0.00	Cum SA (1000 m2)	1947.47	2608.70	1025.84

Plan: Final_New Neretva Mostar_Adriatic RS: 30342.32 Profile: 500g

E.G. Elev (m)	8.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.042	0.080	0.035
W.S. Elev (m)	8.39	Reach Len. (m)	171.82	163.48	161.39
Crit W.S. (m)	3.59	Flow Area (m2)	2092.90	977.37	1328.80
E.G. Slope (m/m)	0.000130	Area (m2)	2092.90	977.37	1328.80

Plan: Final_New Neretva Mostar_Adriatic RS: 30342.32 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	1824.89	519.48	635.63
Top Width (m)	1259.61	Top Width (m)	377.95	134.54	747.12
Vel Total (m/s)	0.68	Avg. Vel. (m/s)	0.87	0.53	0.48
Max Chl Dpth (m)	8.17	Hydr. Depth (m)	5.54	7.26	1.78
Conv. Total (m3/s)	260948.7	Conv. (m3/s)	159799.3	45489.4	55660.1
Length Wtd. (m)	165.75	Wetted Per. (m)	381.40	136.03	748.57
Min Ch El (m)	0.22	Shear (N/m2)	7.02	9.19	2.27
Alpha	1.23	Stream Power (N/m s)	60649.45	0.00	31429.43
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8218.42	24818.01	3424.10
C & E Loss (m)	0.01	Cum SA (1000 m2)	2048.08	2607.34	1144.64

Plan: Final_New Neretva Mostar_Adriatic RS: 30178.83 Profile: 20g

E.G. Elev (m)	6.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.73	Reach Len. (m)	123.35	119.48	120.83
Crit W.S. (m)		Flow Area (m2)	31.18	1893.88	244.74
E.G. Slope (m/m)	0.000174	Area (m2)	31.18	1893.88	244.74
Q Total (m3/s)	2096.00	Flow (m3/s)	5.74	2055.06	35.20
Top Width (m)	777.75	Top Width (m)	25.24	384.87	367.64
Vel Total (m/s)	0.97	Avg. Vel. (m/s)	0.18	1.09	0.14
Max Chl Dpth (m)	8.52	Hydr. Depth (m)	1.24	4.92	0.67
Conv. Total (m3/s)	158979.1	Conv. (m3/s)	435.7	155873.6	2669.8
Length Wtd. (m)	119.51	Wetted Per. (m)	26.39	387.37	371.12
Min Ch El (m)	-1.79	Shear (N/m2)	2.01	8.33	1.12
Alpha	1.24	Stream Power (N/m s)	53358.36	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4807.42	20613.87	1681.13
C & E Loss (m)	0.01	Cum SA (1000 m2)	1792.22	2565.50	817.58

Plan: Final_New Neretva Mostar_Adriatic RS: 30178.83 Profile: 100g

E.G. Elev (m)	7.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.44	Reach Len. (m)	123.35	119.48	120.83
Crit W.S. (m)		Flow Area (m2)	50.44	2168.83	636.33
E.G. Slope (m/m)	0.000149	Area (m2)	50.44	2168.83	636.33
Q Total (m3/s)	2490.00	Flow (m3/s)	10.91	2386.95	92.14
Top Width (m)	1098.69	Top Width (m)	28.69	384.87	685.14
Vel Total (m/s)	0.87	Avg. Vel. (m/s)	0.22	1.10	0.14
Max Chl Dpth (m)	9.23	Hydr. Depth (m)	1.76	5.64	0.93
Conv. Total (m3/s)	203821.0	Conv. (m3/s)	893.4	195385.5	7542.1
Length Wtd. (m)	119.53	Wetted Per. (m)	29.91	387.37	689.19
Min Ch El (m)	-1.79	Shear (N/m2)	2.47	8.19	1.35
Alpha	1.53	Stream Power (N/m s)	53358.36	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6156.35	22311.47	2312.36
C & E Loss (m)	0.01	Cum SA (1000 m2)	1913.13	2566.24	962.77

Plan: Final_New Neretva Mostar_Adriatic RS: 30178.83 Profile: 500g

E.G. Elev (m)	8.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.34	Reach Len. (m)	123.35	119.48	120.83
Crit W.S. (m)		Flow Area (m2)	78.01	2514.01	1251.47
E.G. Slope (m/m)	0.000118	Area (m2)	78.01	2514.01	1251.47
Q Total (m3/s)	2980.00	Flow (m3/s)	18.38	2709.59	252.03
Top Width (m)	1104.16	Top Width (m)	32.69	384.87	686.60
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.24	1.08	0.20
Max Chl Dpth (m)	10.13	Hydr. Depth (m)	2.39	6.53	1.82
Conv. Total (m3/s)	274857.7	Conv. (m3/s)	1695.7	249916.7	23245.4
Length Wtd. (m)	119.56	Wetted Per. (m)	34.01	387.37	690.90
Min Ch El (m)	-1.79	Shear (N/m2)	2.64	7.48	2.09
Alpha	1.76	Stream Power (N/m s)	53358.36	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8031.91	24532.62	3215.89
C & E Loss (m)	0.02	Cum SA (1000 m2)	2012.80	2564.88	1028.95

Plan: Final_New Neretva Mostar_Adriatic RS: 30059.35 Profile: 20g

E.G. Elev (m)	6.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.63	Reach Len. (m)	101.73	98.52	96.82
Crit W.S. (m)	3.05	Flow Area (m2)	27.31	1391.52	6.51
E.G. Slope (m/m)	0.000290	Area (m2)	27.31	1391.52	6.51
Q Total (m3/s)	2096.00	Flow (m3/s)	9.64	2084.74	1.62
Top Width (m)	269.30	Top Width (m)	11.94	253.43	3.93
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.35	1.50	0.25
Max Chl Dpth (m)	10.63	Hydr. Depth (m)	2.29	5.49	1.66
Conv. Total (m3/s)	123103.3	Conv. (m3/s)	566.2	122441.8	95.3
Length Wtd. (m)	98.54	Wetted Per. (m)	12.79	257.47	5.14
Min Ch EI (m)	-3.99	Shear (N/m2)	6.07	15.36	3.60
Alpha	1.03	Stream Power (N/m s)	46850.75	0.00	14471.09
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4803.81	20417.60	1665.95
C & E Loss (m)	0.01	Cum SA (1000 m2)	1789.93	2527.37	795.13

Plan: Final_New Neretva Mostar_Adriatic RS: 30059.35 Profile: 100g

E.G. Elev (m)	7.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.34	Reach Len. (m)	101.73	98.52	96.82
Crit W.S. (m)	3.29	Flow Area (m2)	36.35	1569.74	9.93
E.G. Slope (m/m)	0.000273	Area (m2)	36.35	1569.74	9.93
Q Total (m3/s)	2490.00	Flow (m3/s)	13.70	2473.88	2.42
Top Width (m)	273.60	Top Width (m)	13.78	253.43	6.39
Vel Total (m/s)	1.54	Avg. Vel. (m/s)	0.38	1.58	0.24
Max Chl Dpth (m)	11.33	Hydr. Depth (m)	2.64	6.19	1.55
Conv. Total (m3/s)	150654.5	Conv. (m3/s)	829.1	149679.0	146.4
Length Wtd. (m)	98.51	Wetted Per. (m)	14.75	257.47	7.75
Min Ch EI (m)	-3.99	Shear (N/m2)	6.60	16.33	3.43
Alpha	1.04	Stream Power (N/m s)	46850.75	0.00	14471.09
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6151.00	22088.12	2273.32
C & E Loss (m)	0.01	Cum SA (1000 m2)	1910.51	2528.11	920.99

Plan: Final_New Neretva Mostar_Adriatic RS: 30059.35 Profile: 500g

E.G. Elev (m)	8.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.22	Reach Len. (m)	101.73	98.52	96.82
Crit W.S. (m)	3.56	Flow Area (m2)	58.79	1792.79	17.45
E.G. Slope (m/m)	0.000251	Area (m2)	58.79	1792.79	17.45
Q Total (m3/s)	2980.00	Flow (m3/s)	17.77	2957.83	4.40
Top Width (m)	294.16	Top Width (m)	30.02	253.43	10.71
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.30	1.65	0.25
Max Chl Dpth (m)	12.21	Hydr. Depth (m)	1.96	7.07	1.63
Conv. Total (m3/s)	188179.9	Conv. (m3/s)	1122.1	186780.1	277.7
Length Wtd. (m)	98.45	Wetted Per. (m)	31.16	257.47	12.15
Min Ch EI (m)	-3.99	Shear (N/m2)	4.64	17.12	3.53
Alpha	1.06	Stream Power (N/m s)	46850.75	0.00	14471.09
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8023.48	24275.33	3139.23
C & E Loss (m)	0.02	Cum SA (1000 m2)	2008.94	2526.75	986.82

Plan: Final_New Neretva Mostar_Adriatic RS: 29960.83 Profile: 20g

E.G. Elev (m)	6.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.62	Reach Len. (m)	104.59	117.75	128.24
Crit W.S. (m)		Flow Area (m2)	251.07	1161.42	714.10
E.G. Slope (m/m)	0.000289	Area (m2)	251.07	1161.42	714.10
Q Total (m3/s)	2096.00	Flow (m3/s)	132.86	1745.41	217.72
Top Width (m)	759.46	Top Width (m)	59.79	210.01	489.65
Vel Total (m/s)	0.99	Avg. Vel. (m/s)	0.53	1.50	0.30
Max Chl Dpth (m)	9.27	Hydr. Depth (m)	4.20	5.53	1.46
Conv. Total (m3/s)	123294.8	Conv. (m3/s)	7815.6	102672.0	12807.2
Length Wtd. (m)	117.50	Wetted Per. (m)	70.95	213.40	493.08
Min Ch EI (m)	-2.65	Shear (N/m2)	10.03	15.42	4.10
Alpha	1.96	Stream Power (N/m s)	44349.95	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 29960.83 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4789.65	20291.83	1631.07
C & E Loss (m)	0.01	Cum SA (1000 m2)	1786.28	2504.54	771.24

Plan: Final_New Neretva Mostar_Adriatic RS: 29960.83 Profile: 100g

E.G. Elev (m)	7.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.33	Reach Len. (m)	104.59	117.75	128.24
Crit W.S. (m)		Flow Area (m2)	294.90	1311.21	1145.62
E.G. Slope (m/m)	0.000254	Area (m2)	294.90	1311.21	1145.62
Q Total (m3/s)	2490.00	Flow (m3/s)	147.67	2002.28	340.05
Top Width (m)	904.96	Top Width (m)	68.90	210.01	626.04
Vel Total (m/s)	0.90	Avg. Vel. (m/s)	0.50	1.53	0.30
Max Chl Dpth (m)	9.98	Hydr. Depth (m)	4.28	6.24	1.83
Conv. Total (m3/s)	156289.9	Conv. (m3/s)	9269.0	125676.9	21344.0
Length Wtd. (m)	117.82	Wetted Per. (m)	81.25	213.40	629.58
Min Ch EI (m)	-2.65	Shear (N/m2)	9.03	15.29	4.53
Alpha	2.32	Stream Power (N/m s)	44349.95	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6134.15	21946.20	2217.38
C & E Loss (m)	0.01	Cum SA (1000 m2)	1906.31	2505.28	890.38

Plan: Final_New Neretva Mostar_Adriatic RS: 29960.83 Profile: 500g

E.G. Elev (m)	8.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.23	Reach Len. (m)	104.59	117.75	128.24
Crit W.S. (m)		Flow Area (m2)	359.36	1499.76	1709.34
E.G. Slope (m/m)	0.000201	Area (m2)	359.36	1499.76	1709.34
Q Total (m3/s)	2980.00	Flow (m3/s)	165.05	2228.01	586.95
Top Width (m)	912.53	Top Width (m)	72.79	210.01	629.72
Vel Total (m/s)	0.84	Avg. Vel. (m/s)	0.46	1.49	0.34
Max Chl Dpth (m)	10.88	Hydr. Depth (m)	4.94	7.14	2.71
Conv. Total (m3/s)	210283.9	Conv. (m3/s)	11646.6	157219.5	41417.8
Length Wtd. (m)	118.36	Wetted Per. (m)	86.08	213.40	633.37
Min Ch EI (m)	-2.65	Shear (N/m2)	8.22	13.84	5.32
Alpha	2.42	Stream Power (N/m s)	44349.95	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	8002.21	24113.13	3055.63
C & E Loss (m)	0.00	Cum SA (1000 m2)	2003.71	2503.92	955.82

Plan: Final_New Neretva Mostar_Adriatic RS: 29843.08 Profile: 20g

E.G. Elev (m)	6.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.60	Reach Len. (m)	141.80	140.78	166.68
Crit W.S. (m)		Flow Area (m2)	381.23	1490.26	332.13
E.G. Slope (m/m)	0.000176	Area (m2)	381.23	1490.26	332.13
Q Total (m3/s)	2096.00	Flow (m3/s)	162.14	1880.15	53.71
Top Width (m)	691.02	Top Width (m)	91.32	243.67	356.02
Vel Total (m/s)	0.95	Avg. Vel. (m/s)	0.43	1.26	0.16
Max Chl Dpth (m)	8.47	Hydr. Depth (m)	4.17	6.12	0.93
Conv. Total (m3/s)	157777.3	Conv. (m3/s)	12205.0	141529.0	4043.4
Length Wtd. (m)	141.88	Wetted Per. (m)	93.01	245.91	363.31
Min Ch EI (m)	-1.87	Shear (N/m2)	7.09	10.49	1.58
Alpha	1.59	Stream Power (N/m s)	41334.45	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4756.58	20135.72	1563.98
C & E Loss (m)	0.01	Cum SA (1000 m2)	1778.38	2477.83	717.02

Plan: Final_New Neretva Mostar_Adriatic RS: 29843.08 Profile: 100g

E.G. Elev (m)	7.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.32	Reach Len. (m)	141.80	140.78	166.68
Crit W.S. (m)		Flow Area (m2)	448.73	1664.09	643.42
E.G. Slope (m/m)	0.000164	Area (m2)	448.73	1664.09	643.42
Q Total (m3/s)	2490.00	Flow (m3/s)	192.29	2175.64	122.07
Top Width (m)	841.89	Top Width (m)	100.46	243.67	497.76
Vel Total (m/s)	0.90	Avg. Vel. (m/s)	0.43	1.31	0.19
Max Chl Dpth (m)	9.19	Hydr. Depth (m)	4.47	6.83	1.29

Plan: Final_New Neretva Mostar_Adriatic RS: 29843.08 Profile: 100g (Continued)

Conv. Total (m3/s)	194678.6	Conv. (m3/s)	15033.7	170100.8	9544.1
Length Wtd. (m)	142.34	Wetted Per. (m)	102.26	245.91	505.34
Min Ch El (m)	-1.87	Shear (N/m2)	7.04	10.86	2.04
Alpha	1.85	Stream Power (N/m s)	41334.45	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6095.26	21771.04	2102.67
C & E Loss (m)	0.01	Cum SA (1000 m2)	1897.45	2478.57	818.32

Plan: Final_New Neretva Mostar_Adriatic RS: 29843.08 Profile: 500g

E.G. Elev (m)	8.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.21	Reach Len. (m)	141.80	140.78	166.68
Crit W.S. (m)		Flow Area (m2)	540.20	1882.62	1096.86
E.G. Slope (m/m)	0.000140	Area (m2)	540.20	1882.62	1096.86
Q Total (m3/s)	2980.00	Flow (m3/s)	237.66	2474.81	267.53
Top Width (m)	858.17	Top Width (m)	103.53	243.67	510.97
Vel Total (m/s)	0.85	Avg. Vel. (m/s)	0.44	1.31	0.24
Max Chl Dpth (m)	10.08	Hydr. Depth (m)	5.22	7.73	2.15
Conv. Total (m3/s)	251588.1	Conv. (m3/s)	20064.6	208937.3	22586.1
Length Wtd. (m)	143.20	Wetted Per. (m)	105.46	245.91	518.78
Min Ch El (m)	-1.87	Shear (N/m2)	7.05	10.53	2.91
Alpha	2.03	Stream Power (N/m s)	41334.45	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	7955.16	23913.99	2875.71
C & E Loss (m)	0.01	Cum SA (1000 m2)	1994.49	2477.21	882.68

Plan: Final_New Neretva Mostar_Adriatic RS: 29702.30 Profile: 20g

E.G. Elev (m)	6.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.048	0.035	0.080
W.S. Elev (m)	6.59	Reach Len. (m)	192.43	233.99	204.42
Crit W.S. (m)		Flow Area (m2)	645.14	1419.73	443.95
E.G. Slope (m/m)	0.000143	Area (m2)	645.14	1419.73	443.95
Q Total (m3/s)	2096.00	Flow (m3/s)	369.07	1623.66	103.28
Top Width (m)	691.83	Top Width (m)	188.95	230.85	272.03
Vel Total (m/s)	0.84	Avg. Vel. (m/s)	0.57	1.14	0.23
Max Chl Dpth (m)	8.46	Hydr. Depth (m)	3.41	6.15	1.63
Conv. Total (m3/s)	175170.8	Conv. (m3/s)	30844.2	135695.3	8631.3
Length Wtd. (m)	223.87	Wetted Per. (m)	193.11	232.04	277.21
Min Ch El (m)	-1.87	Shear (N/m2)	4.69	8.59	2.25
Alpha	1.54	Stream Power (N/m s)	42334.67	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4683.81	19930.88	1499.31
C & E Loss (m)	0.00	Cum SA (1000 m2)	1758.51	2444.43	664.68

Plan: Final_New Neretva Mostar_Adriatic RS: 29702.30 Profile: 100g

E.G. Elev (m)	7.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.049	0.035	0.080
W.S. Elev (m)	7.31	Reach Len. (m)	192.43	233.99	204.42
Crit W.S. (m)		Flow Area (m2)	783.03	1585.01	686.68
E.G. Slope (m/m)	0.000131	Area (m2)	783.03	1585.01	686.68
Q Total (m3/s)	2490.00	Flow (m3/s)	471.74	1867.12	151.14
Top Width (m)	850.20	Top Width (m)	197.31	230.85	422.04
Vel Total (m/s)	0.82	Avg. Vel. (m/s)	0.60	1.18	0.22
Max Chl Dpth (m)	9.18	Hydr. Depth (m)	3.97	6.87	1.63
Conv. Total (m3/s)	217422.5	Conv. (m3/s)	41191.9	163033.6	13197.0
Length Wtd. (m)	222.67	Wetted Per. (m)	201.70	232.04	427.80
Min Ch El (m)	-1.87	Shear (N/m2)	4.99	8.79	2.06
Alpha	1.67	Stream Power (N/m s)	42334.67	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6007.93	21542.33	1991.82
C & E Loss (m)	0.01	Cum SA (1000 m2)	1876.34	2445.16	741.66

Plan: Final_New Neretva Mostar_Adriatic RS: 29702.30 Profile: 500g

E.G. Elev (m)	8.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.049	0.035	0.080
W.S. Elev (m)	8.21	Reach Len. (m)	192.43	233.99	204.42
Crit W.S. (m)		Flow Area (m2)	961.49	1792.51	1084.32
E.G. Slope (m/m)	0.000113	Area (m2)	961.49	1792.51	1084.32

Plan: Final_New Neretva Mostar_Adriatic RS: 29702.30 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	596.58	2126.12	257.30
Top Width (m)	878.16	Top Width (m)	199.79	230.85	447.52
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.62	1.19	0.24
Max Chl Dpth (m)	10.08	Hydr. Depth (m)	4.81	7.76	2.42
Conv. Total (m3/s)	280512.9	Conv. (m3/s)	56157.3	200135.8	24219.9
Length Wtd. (m)	221.32	Wetted Per. (m)	204.34	232.04	453.95
Min Ch El (m)	-1.87	Shear (N/m2)	5.21	8.55	2.64
Alpha	1.80	Stream Power (N/m s)	42334.67	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	7848.69	23655.30	2693.93
C & E Loss (m)	0.01	Cum SA (1000 m2)	1972.98	2443.81	802.80

Plan: Final_New Neretva Mostar_Adriatic RS: 29468.31 Profile: 20g

E.G. Elev (m)	6.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.066	0.035	0.046
W.S. Elev (m)	6.57	Reach Len. (m)	146.42	125.97	141.41
Crit W.S. (m)		Flow Area (m2)	1136.88	1318.48	637.46
E.G. Slope (m/m)	0.000114	Area (m2)	1136.88	1318.48	637.46
Q Total (m3/s)	2096.00	Flow (m3/s)	390.30	1441.56	264.15
Top Width (m)	869.78	Top Width (m)	364.13	193.07	312.58
Vel Total (m/s)	0.68	Avg. Vel. (m/s)	0.34	1.09	0.41
Max Chl Dpth (m)	9.22	Hydr. Depth (m)	3.12	6.83	2.04
Conv. Total (m3/s)	196539.4	Conv. (m3/s)	36597.8	135172.9	24768.7
Length Wtd. (m)	133.20	Wetted Per. (m)	370.04	193.98	315.11
Min Ch El (m)	-2.65	Shear (N/m2)	3.43	7.58	2.26
Alpha	1.89	Stream Power (N/m s)	43023.63	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4512.35	19610.53	1388.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	1705.29	2394.83	604.92

Plan: Final_New Neretva Mostar_Adriatic RS: 29468.31 Profile: 100g

E.G. Elev (m)	7.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.067	0.035	0.048
W.S. Elev (m)	7.29	Reach Len. (m)	146.42	125.97	141.41
Crit W.S. (m)		Flow Area (m2)	1403.36	1457.69	869.06
E.G. Slope (m/m)	0.000101	Area (m2)	1403.36	1457.69	869.06
Q Total (m3/s)	2490.00	Flow (m3/s)	511.37	1604.97	373.66
Top Width (m)	890.43	Top Width (m)	373.19	193.07	324.17
Vel Total (m/s)	0.67	Avg. Vel. (m/s)	0.36	1.10	0.43
Max Chl Dpth (m)	9.94	Hydr. Depth (m)	3.76	7.55	2.68
Conv. Total (m3/s)	247897.0	Conv. (m3/s)	50910.3	159786.4	37200.3
Length Wtd. (m)	133.74	Wetted Per. (m)	379.31	193.98	327.06
Min Ch El (m)	-2.65	Shear (N/m2)	3.66	7.44	2.63
Alpha	1.88	Stream Power (N/m s)	43023.63	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5797.56	21186.35	1832.82
C & E Loss (m)	0.00	Cum SA (1000 m2)	1821.45	2395.57	665.39

Plan: Final_New Neretva Mostar_Adriatic RS: 29468.31 Profile: 500g

E.G. Elev (m)	8.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.068	0.035	0.050
W.S. Elev (m)	8.20	Reach Len. (m)	146.42	125.97	141.41
Crit W.S. (m)		Flow Area (m2)	1741.39	1632.04	1161.80
E.G. Slope (m/m)	0.000086	Area (m2)	1741.39	1632.04	1161.80
Q Total (m3/s)	2980.00	Flow (m3/s)	665.86	1792.97	521.17
Top Width (m)	892.69	Top Width (m)	375.45	193.07	324.17
Vel Total (m/s)	0.66	Avg. Vel. (m/s)	0.38	1.10	0.45
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	4.64	8.45	3.58
Conv. Total (m3/s)	320595.8	Conv. (m3/s)	71634.9	192892.4	56068.5
Length Wtd. (m)	134.29	Wetted Per. (m)	381.74	193.98	327.97
Min Ch El (m)	-2.65	Shear (N/m2)	3.87	7.13	3.00
Alpha	1.84	Stream Power (N/m s)	43023.63	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	7588.63	23254.65	2464.36
C & E Loss (m)	0.00	Cum SA (1000 m2)	1917.63	2394.21	723.93

Plan: Final_New Neretva Mostar_Adriatic RS: 29342.34 Profile: 20g

E.G. Elev (m)	6.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.068	0.035	0.080
W.S. Elev (m)	6.56	Reach Len. (m)	192.93	206.66	192.64
Crit W.S. (m)		Flow Area (m2)	1866.90	1123.58	284.34
E.G. Slope (m/m)	0.000148	Area (m2)	1866.90	1123.58	284.34
Q Total (m3/s)	2096.00	Flow (m3/s)	835.24	1184.71	76.05
Top Width (m)	801.82	Top Width (m)	470.10	212.50	119.23
Vel Total (m/s)	0.64	Avg. Vel. (m/s)	0.45	1.05	0.27
Max Chl Dpth (m)	6.23	Hydr. Depth (m)	3.97	5.29	2.38
Conv. Total (m3/s)	172296.8	Conv. (m3/s)	68659.1	97386.2	6251.4
Length Wtd. (m)	200.66	Wetted Per. (m)	474.02	212.65	121.90
Min Ch EI (m)	0.33	Shear (N/m2)	5.72	7.67	3.39
Alpha	1.74	Stream Power (N/m s)	42834.52	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4292.44	19456.72	1323.60
C & E Loss (m)	0.00	Cum SA (1000 m2)	1644.22	2369.29	574.39

Plan: Final_New Neretva Mostar_Adriatic RS: 29342.34 Profile: 100g

E.G. Elev (m)	7.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.068	0.035	0.080
W.S. Elev (m)	7.28	Reach Len. (m)	192.93	206.66	192.64
Crit W.S. (m)		Flow Area (m2)	2217.82	1276.98	380.64
E.G. Slope (m/m)	0.000129	Area (m2)	2217.82	1276.98	380.64
Q Total (m3/s)	2490.00	Flow (m3/s)	1024.73	1366.98	98.30
Top Width (m)	862.49	Top Width (m)	497.91	212.50	152.09
Vel Total (m/s)	0.64	Avg. Vel. (m/s)	0.46	1.07	0.26
Max Chl Dpth (m)	6.95	Hydr. Depth (m)	4.45	6.01	2.50
Conv. Total (m3/s)	219567.8	Conv. (m3/s)	90360.2	120539.7	8667.8
Length Wtd. (m)	200.46	Wetted Per. (m)	502.00	212.65	154.81
Min Ch EI (m)	0.33	Shear (N/m2)	5.57	7.57	3.10
Alpha	1.74	Stream Power (N/m s)	42834.52	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5532.46	21014.11	1744.46
C & E Loss (m)	0.00	Cum SA (1000 m2)	1757.68	2370.02	631.72

Plan: Final_New Neretva Mostar_Adriatic RS: 29342.34 Profile: 500g

E.G. Elev (m)	8.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.068	0.035	0.080
W.S. Elev (m)	8.18	Reach Len. (m)	192.93	206.66	192.64
Crit W.S. (m)		Flow Area (m2)	2669.38	1469.15	533.00
E.G. Slope (m/m)	0.000108	Area (m2)	2669.38	1469.15	533.00
Q Total (m3/s)	2980.00	Flow (m3/s)	1257.88	1579.26	142.85
Top Width (m)	889.55	Top Width (m)	500.76	212.50	176.29
Vel Total (m/s)	0.64	Avg. Vel. (m/s)	0.47	1.07	0.27
Max Chl Dpth (m)	7.85	Hydr. Depth (m)	5.33	6.91	3.02
Conv. Total (m3/s)	287316.8	Conv. (m3/s)	121278.7	152264.8	13773.3
Length Wtd. (m)	200.24	Wetted Per. (m)	504.99	212.65	179.31
Min Ch EI (m)	0.33	Shear (N/m2)	5.58	7.29	3.14
Alpha	1.74	Stream Power (N/m s)	42834.52	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	7265.72	23059.32	2344.53
C & E Loss (m)	0.00	Cum SA (1000 m2)	1853.49	2368.67	688.54

Plan: Final_New Neretva Mostar_Adriatic RS: 29135.68 Profile: 20g

E.G. Elev (m)	6.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.02	Wt. n-Val.	0.068	0.035	0.080
W.S. Elev (m)	6.54	Reach Len. (m)	100.15	104.75	102.11
Crit W.S. (m)	2.32	Flow Area (m2)	2338.14	1356.04	65.30
E.G. Slope (m/m)	0.000086	Area (m2)	2338.14	1356.04	65.30
Q Total (m3/s)	2096.00	Flow (m3/s)	906.76	1176.71	12.52
Top Width (m)	758.99	Top Width (m)	502.85	226.19	29.95
Vel Total (m/s)	0.56	Avg. Vel. (m/s)	0.39	0.87	0.19
Max Chl Dpth (m)	9.66	Hydr. Depth (m)	4.65	6.00	2.18
Conv. Total (m3/s)	225426.7	Conv. (m3/s)	97523.2	126556.7	1346.9
Length Wtd. (m)	103.17	Wetted Per. (m)	504.22	229.69	30.81
Min Ch EI (m)	-3.12	Shear (N/m2)	3.93	5.01	1.80
Alpha	1.57	Stream Power (N/m s)	41233.80	0.00	39677.34

Plan: Final_New Neretva Mostar_Adriatic RS: 29135.68 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3886.81	19200.49	1289.93
C & E Loss (m)	0.01	Cum SA (1000 m2)	1550.36	2323.96	560.02

Plan: Final_New Neretva Mostar_Adriatic RS: 29135.68 Profile: 100g

E.G. Elev (m)	7.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.068	0.035	0.080
W.S. Elev (m)	7.27	Reach Len. (m)	100.15	104.75	102.11
Crit W.S. (m)	2.59	Flow Area (m2)	2719.48	1519.68	88.63
E.G. Slope (m/m)	0.000080	Area (m2)	2719.48	1519.68	88.63
Q Total (m3/s)	2490.00	Flow (m3/s)	1104.06	1367.70	18.24
Top Width (m)	802.19	Top Width (m)	541.48	226.19	34.53
Vel Total (m/s)	0.58	Avg. Vel. (m/s)	0.41	0.90	0.21
Max Chl Dpth (m)	10.39	Hydr. Depth (m)	5.02	6.72	2.57
Conv. Total (m3/s)	278587.5	Conv. (m3/s)	123525.0	153021.6	2040.9
Length Wtd. (m)	103.12	Wetted Per. (m)	542.87	229.69	35.45
Min Ch El (m)	-3.12	Shear (N/m2)	3.92	5.18	1.96
Alpha	1.57	Stream Power (N/m s)	41233.80	0.00	39677.34
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	5056.19	20725.13	1699.26
C & E Loss (m)	0.01	Cum SA (1000 m2)	1657.41	2324.69	613.75

Plan: Final_New Neretva Mostar_Adriatic RS: 29135.68 Profile: 500g

E.G. Elev (m)	8.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.068	0.035	0.080
W.S. Elev (m)	8.17	Reach Len. (m)	100.15	104.75	102.11
Crit W.S. (m)	2.72	Flow Area (m2)	3216.25	1724.62	167.17
E.G. Slope (m/m)	0.000071	Area (m2)	3216.25	1724.62	167.17
Q Total (m3/s)	2980.00	Flow (m3/s)	1353.19	1596.02	30.79
Top Width (m)	851.04	Top Width (m)	554.82	226.19	70.03
Vel Total (m/s)	0.58	Avg. Vel. (m/s)	0.42	0.93	0.18
Max Chl Dpth (m)	11.29	Hydr. Depth (m)	5.80	7.62	2.39
Conv. Total (m3/s)	352774.7	Conv. (m3/s)	160191.2	188938.4	3645.2
Length Wtd. (m)	102.99	Wetted Per. (m)	556.24	229.69	72.55
Min Ch El (m)	-3.12	Shear (N/m2)	4.05	5.25	1.61
Alpha	1.58	Stream Power (N/m s)	41233.80	0.00	39677.34
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	6697.98	22729.31	2277.09
C & E Loss (m)	0.01	Cum SA (1000 m2)	1751.66	2323.34	664.82

Plan: Final_New Neretva Mostar_Adriatic RS: 29030.93 Profile: 20g

E.G. Elev (m)	6.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.44	Reach Len. (m)	99.48	102.32	101.57
Crit W.S. (m)	3.23	Flow Area (m2)	673.63	898.23	452.77
E.G. Slope (m/m)	0.000359	Area (m2)	673.63	898.23	452.77
Q Total (m3/s)	2096.00	Flow (m3/s)	367.44	1445.00	283.56
Top Width (m)	469.92	Top Width (m)	192.03	174.66	103.23
Vel Total (m/s)	1.04	Avg. Vel. (m/s)	0.55	1.61	0.63
Max Chl Dpth (m)	6.59	Hydr. Depth (m)	3.51	5.14	4.39
Conv. Total (m3/s)	110662.8	Conv. (m3/s)	19399.8	76292.0	14971.0
Length Wtd. (m)	101.73	Wetted Per. (m)	192.63	175.25	105.24
Min Ch El (m)	-0.15	Shear (N/m2)	12.30	18.03	15.14
Alpha	1.76	Stream Power (N/m s)	42330.85	17776.57	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	3736.00	19082.43	1263.47
C & E Loss (m)	0.00	Cum SA (1000 m2)	1515.57	2302.96	553.22

Plan: Final_New Neretva Mostar_Adriatic RS: 29030.93 Profile: 100g

E.G. Elev (m)	7.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.16	Reach Len. (m)	99.48	102.32	101.57
Crit W.S. (m)	3.45	Flow Area (m2)	817.55	1024.16	528.68
E.G. Slope (m/m)	0.000320	Area (m2)	817.55	1024.16	528.68
Q Total (m3/s)	2490.00	Flow (m3/s)	455.25	1697.11	337.64
Top Width (m)	491.91	Top Width (m)	207.20	174.66	110.06
Vel Total (m/s)	1.05	Avg. Vel. (m/s)	0.56	1.66	0.64
Max Chl Dpth (m)	7.31	Hydr. Depth (m)	3.95	5.86	4.80

Plan: Final_New Neretva Mostar_Adriatic RS: 29030.93 Profile: 100g (Continued)

Conv. Total (m3/s)	139294.3	Conv. (m3/s)	25467.6	94938.8	18887.9
Length Wtd. (m)	101.65	Wetted Per. (m)	207.81	175.25	112.35
Min Ch El (m)	-0.15	Shear (N/m2)	12.33	18.31	14.75
Alpha	1.80	Stream Power (N/m s)	42330.85	17776.57	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4879.08	20591.89	1667.74
C & E Loss (m)	0.00	Cum SA (1000 m2)	1619.92	2303.70	606.36

Plan: Final_New Neretva Mostar_Adriatic RS: 29030.93 Profile: 500g

E.G. Elev (m)	8.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.09	Reach Len. (m)	99.48	102.32	101.57
Crit W.S. (m)	3.60	Flow Area (m2)	1717.06	1185.53	638.35
E.G. Slope (m/m)	0.000249	Area (m2)	1717.06	1185.53	638.35
Q Total (m3/s)	2980.00	Flow (m3/s)	696.72	1911.35	371.92
Top Width (m)	877.50	Top Width (m)	580.42	174.66	122.42
Vel Total (m/s)	0.84	Avg. Vel. (m/s)	0.41	1.61	0.58
Max Chl Dpth (m)	8.24	Hydr. Depth (m)	2.96	6.79	5.21
Conv. Total (m3/s)	188898.3	Conv. (m3/s)	44164.5	121158.1	23575.7
Length Wtd. (m)	101.50	Wetted Per. (m)	581.72	175.25	125.69
Min Ch El (m)	-0.15	Shear (N/m2)	7.20	16.51	12.39
Alpha	2.47	Stream Power (N/m s)	42330.85	17776.57	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6450.94	22576.89	2235.96
C & E Loss (m)	0.00	Cum SA (1000 m2)	1694.81	2302.34	654.99

Plan: Final_New Neretva Mostar_Adriatic RS: 28928.61 Profile: 20g

E.G. Elev (m)	6.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.40	Reach Len. (m)	97.25	101.07	103.55
Crit W.S. (m)		Flow Area (m2)	918.54	804.13	670.04
E.G. Slope (m/m)	0.000368	Area (m2)	918.54	804.13	670.04
Q Total (m3/s)	2096.00	Flow (m3/s)	320.19	1348.65	427.16
Top Width (m)	822.61	Top Width (m)	523.44	150.09	149.08
Vel Total (m/s)	0.88	Avg. Vel. (m/s)	0.35	1.68	0.64
Max Chl Dpth (m)	6.70	Hydr. Depth (m)	1.75	5.36	4.49
Conv. Total (m3/s)	109239.3	Conv. (m3/s)	16687.7	70289.1	22262.5
Length Wtd. (m)	100.79	Wetted Per. (m)	524.22	150.27	154.62
Min Ch El (m)	-0.15	Shear (N/m2)	6.33	19.32	15.65
Alpha	2.49	Stream Power (N/m s)	43081.04	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3656.81	18995.33	1206.46
C & E Loss (m)	0.01	Cum SA (1000 m2)	1479.98	2286.35	540.41

Plan: Final_New Neretva Mostar_Adriatic RS: 28928.61 Profile: 100g

E.G. Elev (m)	7.23	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.14	Reach Len. (m)	97.25	101.07	103.55
Crit W.S. (m)		Flow Area (m2)	1340.70	914.81	781.91
E.G. Slope (m/m)	0.000296	Area (m2)	1340.70	914.81	781.91
Q Total (m3/s)	2490.00	Flow (m3/s)	504.45	1498.38	487.17
Top Width (m)	883.94	Top Width (m)	577.95	150.09	155.90
Vel Total (m/s)	0.82	Avg. Vel. (m/s)	0.38	1.64	0.62
Max Chl Dpth (m)	7.44	Hydr. Depth (m)	2.32	6.10	5.02
Conv. Total (m3/s)	144810.5	Conv. (m3/s)	29337.2	87141.0	28332.4
Length Wtd. (m)	100.63	Wetted Per. (m)	578.85	150.27	161.94
Min Ch El (m)	-0.15	Shear (N/m2)	6.72	17.65	14.00
Alpha	2.56	Stream Power (N/m s)	43081.04	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4771.73	20492.69	1601.18
C & E Loss (m)	0.00	Cum SA (1000 m2)	1580.87	2287.08	592.86

Plan: Final_New Neretva Mostar_Adriatic RS: 28928.61 Profile: 500g

E.G. Elev (m)	8.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.07	Reach Len. (m)	97.25	101.07	103.55
Crit W.S. (m)		Flow Area (m2)	1879.85	1054.50	931.83
E.G. Slope (m/m)	0.000227	Area (m2)	1879.85	1054.50	931.83

Plan: Final_New Neretva Mostar_Adriatic RS: 28928.61 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	773.26	1662.42	544.32
Top Width (m)	894.01	Top Width (m)	580.60	150.09	163.32
Vel Total (m/s)	0.77	Avg. Vel. (m/s)	0.41	1.58	0.58
Max Chl Dpth (m)	8.37	Hydr. Depth (m)	3.24	7.03	5.71
Conv. Total (m3/s)	197951.7	Conv. (m3/s)	51365.4	110429.2	36157.1
Length Wtd. (m)	100.42	Wetted Per. (m)	581.66	150.27	170.38
Min Ch El (m)	-0.15	Shear (N/m2)	7.18	15.60	12.15
Alpha	2.51	Stream Power (N/m s)	43081.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6272.04	22462.29	2156.22
C & E Loss (m)	0.00	Cum SA (1000 m2)	1637.07	2285.73	640.48

Plan: Final_New Neretva Mostar_Adriatic RS: 28827.54 Profile: 20g

E.G. Elev (m)	6.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.38	Reach Len. (m)	104.14	107.63	108.17
Crit W.S. (m)		Flow Area (m2)	1114.40	982.96	471.71
E.G. Slope (m/m)	0.000276	Area (m2)	1114.40	982.96	471.71
Q Total (m3/s)	2096.00	Flow (m3/s)	415.55	1446.81	233.64
Top Width (m)	846.32	Top Width (m)	543.35	179.36	123.61
Vel Total (m/s)	0.82	Avg. Vel. (m/s)	0.37	1.47	0.50
Max Chl Dpth (m)	6.63	Hydr. Depth (m)	2.05	5.48	3.82
Conv. Total (m3/s)	126197.2	Conv. (m3/s)	25019.7	87110.4	14067.1
Length Wtd. (m)	107.09	Wetted Per. (m)	544.79	179.94	128.01
Min Ch El (m)	-0.08	Shear (N/m2)	5.53	14.78	9.97
Alpha	2.33	Stream Power (N/m s)	41948.05	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	3557.95	18905.02	1147.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	1428.11	2269.70	526.29

Plan: Final_New Neretva Mostar_Adriatic RS: 28827.54 Profile: 100g

E.G. Elev (m)	7.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.12	Reach Len. (m)	104.14	107.63	108.17
Crit W.S. (m)		Flow Area (m2)	1519.68	1115.41	565.42
E.G. Slope (m/m)	0.000233	Area (m2)	1519.68	1115.41	565.42
Q Total (m3/s)	2490.00	Flow (m3/s)	569.00	1640.51	280.48
Top Width (m)	860.38	Top Width (m)	550.71	179.36	130.31
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.37	1.47	0.50
Max Chl Dpth (m)	7.37	Hydr. Depth (m)	2.76	6.22	4.34
Conv. Total (m3/s)	163223.6	Conv. (m3/s)	37299.1	107538.3	18386.2
Length Wtd. (m)	106.95	Wetted Per. (m)	552.33	179.94	134.76
Min Ch El (m)	-0.08	Shear (N/m2)	6.28	14.15	9.58
Alpha	2.45	Stream Power (N/m s)	41948.05	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4632.64	20390.10	1531.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	1525.99	2270.44	578.04

Plan: Final_New Neretva Mostar_Adriatic RS: 28827.54 Profile: 500g

E.G. Elev (m)	8.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.06	Reach Len. (m)	104.14	107.63	108.17
Crit W.S. (m)		Flow Area (m2)	2035.54	1283.03	691.17
E.G. Slope (m/m)	0.000182	Area (m2)	2035.54	1283.03	691.17
Q Total (m3/s)	2980.00	Flow (m3/s)	815.63	1830.51	333.86
Top Width (m)	870.40	Top Width (m)	553.26	179.36	137.78
Vel Total (m/s)	0.74	Avg. Vel. (m/s)	0.40	1.43	0.48
Max Chl Dpth (m)	8.31	Hydr. Depth (m)	3.68	7.15	5.02
Conv. Total (m3/s)	221077.3	Conv. (m3/s)	60509.3	135800.3	24767.7
Length Wtd. (m)	106.79	Wetted Per. (m)	555.05	179.94	142.39
Min Ch El (m)	-0.08	Shear (N/m2)	6.53	12.70	8.65
Alpha	2.39	Stream Power (N/m s)	41948.05	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	6081.64	22344.16	2072.19
C & E Loss (m)	0.00	Cum SA (1000 m2)	1581.93	2269.08	624.89

Plan: Final_New Neretva Mostar_Adriatic RS: 28719.91 Profile: 20g

E.G. Elev (m)	6.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.32	Reach Len. (m)	100.04	101.88	102.69
Crit W.S. (m)		Flow Area (m2)	835.10	984.29	358.45
E.G. Slope (m/m)	0.000420	Area (m2)	835.10	984.29	358.45
Q Total (m3/s)	2096.00	Flow (m3/s)	298.69	1584.45	212.86
Top Width (m)	818.74	Top Width (m)	504.08	214.92	99.73
Vel Total (m/s)	0.96	Avg. Vel. (m/s)	0.36	1.61	0.59
Max Chl Dpth (m)	5.89	Hydr. Depth (m)	1.66	4.58	3.59
Conv. Total (m3/s)	102282.1	Conv. (m3/s)	14575.6	77319.4	10387.2
Length Wtd. (m)	101.71	Wetted Per. (m)	506.14	215.91	101.56
Min Ch EI (m)	0.43	Shear (N/m2)	6.79	18.77	14.54
Alpha	2.17	Stream Power (N/m s)	40274.63	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3456.44	18799.15	1102.44
C & E Loss (m)	0.01	Cum SA (1000 m2)	1373.57	2248.48	514.21

Plan: Final_New Neretva Mostar_Adriatic RS: 28719.91 Profile: 100g

E.G. Elev (m)	7.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.08	Reach Len. (m)	100.04	101.88	102.69
Crit W.S. (m)		Flow Area (m2)	1220.20	1147.20	434.71
E.G. Slope (m/m)	0.000312	Area (m2)	1220.20	1147.20	434.71
Q Total (m3/s)	2490.00	Flow (m3/s)	480.59	1761.57	247.84
Top Width (m)	826.99	Top Width (m)	509.39	214.92	102.67
Vel Total (m/s)	0.89	Avg. Vel. (m/s)	0.39	1.54	0.57
Max Chl Dpth (m)	6.65	Hydr. Depth (m)	2.40	5.34	4.23
Conv. Total (m3/s)	141074.8	Conv. (m3/s)	27228.8	99804.5	14041.5
Length Wtd. (m)	101.63	Wetted Per. (m)	511.56	215.91	104.65
Min Ch EI (m)	0.43	Shear (N/m2)	7.29	16.23	12.69
Alpha	2.19	Stream Power (N/m s)	40274.63	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4489.97	20268.33	1477.33
C & E Loss (m)	0.01	Cum SA (1000 m2)	1470.79	2249.22	565.44

Plan: Final_New Neretva Mostar_Adriatic RS: 28719.91 Profile: 500g

E.G. Elev (m)	8.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.03	Reach Len. (m)	100.04	101.88	102.69
Crit W.S. (m)		Flow Area (m2)	1703.22	1350.44	535.65
E.G. Slope (m/m)	0.000228	Area (m2)	1703.22	1350.44	535.65
Q Total (m3/s)	2980.00	Flow (m3/s)	713.85	1977.18	288.97
Top Width (m)	835.45	Top Width (m)	512.17	214.92	108.36
Vel Total (m/s)	0.83	Avg. Vel. (m/s)	0.42	1.46	0.54
Max Chl Dpth (m)	7.60	Hydr. Depth (m)	3.33	6.28	4.94
Conv. Total (m3/s)	197415.4	Conv. (m3/s)	47290.5	130981.9	19143.1
Length Wtd. (m)	101.55	Wetted Per. (m)	514.49	215.91	110.80
Min Ch EI (m)	0.43	Shear (N/m2)	7.40	13.98	10.80
Alpha	2.17	Stream Power (N/m s)	40274.63	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5886.96	22202.44	2005.84
C & E Loss (m)	0.00	Cum SA (1000 m2)	1526.45	2247.86	611.58

Plan: Final_New Neretva Mostar_Adriatic RS: 28618.03 Profile: 20g

E.G. Elev (m)	6.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.32	Reach Len. (m)	95.71	101.99	106.65
Crit W.S. (m)		Flow Area (m2)	915.91	1340.65	363.11
E.G. Slope (m/m)	0.000185	Area (m2)	915.91	1340.65	363.11
Q Total (m3/s)	2096.00	Flow (m3/s)	249.68	1708.98	137.34
Top Width (m)	781.77	Top Width (m)	447.86	224.83	109.08
Vel Total (m/s)	0.80	Avg. Vel. (m/s)	0.27	1.27	0.38
Max Chl Dpth (m)	7.23	Hydr. Depth (m)	2.05	5.96	3.33
Conv. Total (m3/s)	154194.7	Conv. (m3/s)	18368.0	125722.8	10103.9
Length Wtd. (m)	101.55	Wetted Per. (m)	450.72	225.46	109.33
Min Ch EI (m)	-0.91	Shear (N/m2)	3.68	10.77	6.02
Alpha	2.10	Stream Power (N/m s)	39572.88	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 28618.03 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3368.85	18680.72	1065.39
C & E Loss (m)	0.00	Cum SA (1000 m2)	1325.95	2226.08	503.49

Plan: Final_New Neretva Mostar_Adriatic RS: 28618.03 Profile: 100g

E.G. Elev (m)	7.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.07	Reach Len. (m)	95.71	101.99	106.65
Crit W.S. (m)		Flow Area (m2)	1256.72	1510.31	457.74
E.G. Slope (m/m)	0.000160	Area (m2)	1256.72	1510.31	457.74
Q Total (m3/s)	2490.00	Flow (m3/s)	389.60	1936.75	163.66
Top Width (m)	812.65	Top Width (m)	453.78	224.83	134.04
Vel Total (m/s)	0.77	Avg. Vel. (m/s)	0.31	1.28	0.36
Max Chl Dpth (m)	7.98	Hydr. Depth (m)	2.77	6.72	3.41
Conv. Total (m3/s)	197147.8	Conv. (m3/s)	30846.5	153343.6	12957.7
Length Wtd. (m)	101.30	Wetted Per. (m)	456.72	225.46	134.31
Min Ch EI (m)	-0.91	Shear (N/m2)	4.30	10.48	5.33
Alpha	2.18	Stream Power (N/m s)	39572.88	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4366.07	20132.96	1431.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	1422.61	2226.82	553.29

Plan: Final_New Neretva Mostar_Adriatic RS: 28618.03 Profile: 500g

E.G. Elev (m)	8.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.02	Reach Len. (m)	95.71	101.99	106.65
Crit W.S. (m)		Flow Area (m2)	1686.95	1722.80	588.19
E.G. Slope (m/m)	0.000131	Area (m2)	1686.95	1722.80	588.19
Q Total (m3/s)	2980.00	Flow (m3/s)	574.43	2186.63	218.94
Top Width (m)	821.00	Top Width (m)	456.64	224.83	139.53
Vel Total (m/s)	0.75	Avg. Vel. (m/s)	0.34	1.27	0.37
Max Chl Dpth (m)	8.93	Hydr. Depth (m)	3.69	7.66	4.22
Conv. Total (m3/s)	260249.3	Conv. (m3/s)	50166.1	190962.6	19120.6
Length Wtd. (m)	101.08	Wetted Per. (m)	459.73	225.46	140.25
Min Ch EI (m)	-0.91	Shear (N/m2)	4.72	9.83	5.39
Alpha	2.19	Stream Power (N/m s)	39572.88	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	5717.38	22045.89	1948.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	1477.99	2225.46	598.85

Plan: Final_New Neretva Mostar_Adriatic RS: 28516.04 Profile: 20g

E.G. Elev (m)	6.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.30	Reach Len. (m)	121.53	118.05	110.94
Crit W.S. (m)		Flow Area (m2)	1265.09	1030.95	695.97
E.G. Slope (m/m)	0.000168	Area (m2)	1265.09	1030.95	695.97
Q Total (m3/s)	2096.00	Flow (m3/s)	379.67	1398.03	318.30
Top Width (m)	789.79	Top Width (m)	500.65	144.80	144.34
Vel Total (m/s)	0.70	Avg. Vel. (m/s)	0.30	1.36	0.46
Max Chl Dpth (m)	8.67	Hydr. Depth (m)	2.53	7.12	4.82
Conv. Total (m3/s)	161836.2	Conv. (m3/s)	29315.0	107944.9	24576.3
Length Wtd. (m)	118.11	Wetted Per. (m)	501.23	146.96	146.58
Min Ch EI (m)	-2.37	Shear (N/m2)	4.15	11.54	7.81
Alpha	2.60	Stream Power (N/m s)	38834.22	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3264.48	18559.79	1008.92
C & E Loss (m)	0.00	Cum SA (1000 m2)	1280.56	2207.23	489.98

Plan: Final_New Neretva Mostar_Adriatic RS: 28516.04 Profile: 100g

E.G. Elev (m)	7.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.06	Reach Len. (m)	121.53	118.05	110.94
Crit W.S. (m)		Flow Area (m2)	1646.02	1140.52	808.14
E.G. Slope (m/m)	0.000150	Area (m2)	1646.02	1140.52	808.14
Q Total (m3/s)	2490.00	Flow (m3/s)	553.72	1564.64	371.65
Top Width (m)	802.41	Top Width (m)	504.77	144.80	152.84
Vel Total (m/s)	0.69	Avg. Vel. (m/s)	0.34	1.37	0.46
Max Chl Dpth (m)	9.43	Hydr. Depth (m)	3.26	7.88	5.29

Plan: Final_New Neretva Mostar_Adriatic RS: 28516.04 Profile: 100g (Continued)

Conv. Total (m3/s)	203280.8	Conv. (m3/s)	45205.0	127735.1	30340.7
Length Wtd. (m)	118.20	Wetted Per. (m)	505.44	146.96	155.25
Min Ch El (m)	-2.37	Shear (N/m2)	4.79	11.42	7.66
Alpha	2.58	Stream Power (N/m s)	38834.22	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4227.16	19997.79	1364.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	1376.74	2207.97	537.99

Plan: Final_New Neretva Mostar_Adriatic RS: 28516.04 Profile: 500g

E.G. Elev (m)	8.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	8.01	Reach Len. (m)	121.53	118.05	110.94
Crit W.S. (m)		Flow Area (m2)	2125.47	1277.64	954.04
E.G. Slope (m/m)	0.000128	Area (m2)	2125.47	1277.64	954.04
Q Total (m3/s)	2980.00	Flow (m3/s)	781.30	1749.45	449.25
Top Width (m)	807.15	Top Width (m)	507.80	144.80	154.55
Vel Total (m/s)	0.68	Avg. Vel. (m/s)	0.37	1.37	0.47
Max Chl Dpth (m)	10.38	Hydr. Depth (m)	4.19	8.82	6.17
Conv. Total (m3/s)	262908.5	Conv. (m3/s)	68929.8	154344.0	39634.8
Length Wtd. (m)	118.26	Wetted Per. (m)	508.62	146.96	157.46
Min Ch El (m)	-2.37	Shear (N/m2)	5.27	10.95	7.63
Alpha	2.50	Stream Power (N/m s)	38834.22	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5534.94	21892.89	1865.90
C & E Loss (m)	0.00	Cum SA (1000 m2)	1431.84	2206.61	583.17

Plan: Final_New Neretva Mostar_Adriatic RS: 28397.99 Profile: 20g

E.G. Elev (m)	6.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.28	Reach Len. (m)	106.19	113.00	112.74
Crit W.S. (m)		Flow Area (m2)	1500.90	1046.83	365.19
E.G. Slope (m/m)	0.000149	Area (m2)	1500.90	1046.83	365.19
Q Total (m3/s)	2096.00	Flow (m3/s)	571.66	1411.63	112.71
Top Width (m)	643.52	Top Width (m)	379.23	137.50	126.78
Vel Total (m/s)	0.72	Avg. Vel. (m/s)	0.38	1.35	0.31
Max Chl Dpth (m)	8.60	Hydr. Depth (m)	3.96	7.61	2.88
Conv. Total (m3/s)	171457.4	Conv. (m3/s)	46763.0	115474.4	9220.0
Length Wtd. (m)	111.28	Wetted Per. (m)	381.41	137.99	127.23
Min Ch El (m)	-2.32	Shear (N/m2)	5.77	11.12	4.21
Alpha	2.45	Stream Power (N/m s)	31893.46	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3096.41	18437.14	950.05
C & E Loss (m)	0.00	Cum SA (1000 m2)	1227.09	2190.57	474.94

Plan: Final_New Neretva Mostar_Adriatic RS: 28397.99 Profile: 100g

E.G. Elev (m)	7.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.04	Reach Len. (m)	106.19	113.00	112.74
Crit W.S. (m)		Flow Area (m2)	1788.40	1150.64	463.76
E.G. Slope (m/m)	0.000140	Area (m2)	1788.40	1150.64	463.76
Q Total (m3/s)	2490.00	Flow (m3/s)	736.04	1597.75	156.21
Top Width (m)	654.10	Top Width (m)	382.36	137.50	134.23
Vel Total (m/s)	0.73	Avg. Vel. (m/s)	0.41	1.39	0.34
Max Chl Dpth (m)	9.36	Hydr. Depth (m)	4.68	8.37	3.45
Conv. Total (m3/s)	210677.4	Conv. (m3/s)	62276.1	135184.4	13216.8
Length Wtd. (m)	111.16	Wetted Per. (m)	384.63	137.99	134.71
Min Ch El (m)	-2.32	Shear (N/m2)	6.37	11.42	4.72
Alpha	2.42	Stream Power (N/m s)	31893.46	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4018.47	19862.55	1293.46
C & E Loss (m)	0.00	Cum SA (1000 m2)	1322.83	2191.31	522.06

Plan: Final_New Neretva Mostar_Adriatic RS: 28397.99 Profile: 500g

E.G. Elev (m)	8.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.98	Reach Len. (m)	106.19	113.00	112.74
Crit W.S. (m)		Flow Area (m2)	2151.64	1280.59	592.92
E.G. Slope (m/m)	0.000126	Area (m2)	2151.64	1280.59	592.92

Plan: Final_New Neretva Mostar_Adriatic RS: 28397.99 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	945.44	1814.99	219.57
Top Width (m)	661.21	Top Width (m)	386.29	137.50	137.42
Vel Total (m/s)	0.74	Avg. Vel. (m/s)	0.44	1.42	0.37
Max Chl Dpth (m)	10.31	Hydr. Depth (m)	5.57	9.31	4.31
Conv. Total (m3/s)	265291.5	Conv. (m3/s)	84166.8	161577.4	19547.3
Length Wtd. (m)	111.05	Wetted Per. (m)	388.66	137.99	138.43
Min Ch EI (m)	-2.32	Shear (N/m2)	6.85	11.48	5.30
Alpha	2.36	Stream Power (N/m s)	31893.46	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	5275.04	21741.89	1780.09
C & E Loss (m)	0.00	Cum SA (1000 m2)	1377.51	2189.95	566.97

Plan: Final_New Neretva Mostar_Adriatic RS: 28285 Profile: 20g

E.G. Elev (m)	6.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.26	Reach Len. (m)	100.18	93.55	93.42
Crit W.S. (m)		Flow Area (m2)	1065.66	1072.11	327.36
E.G. Slope (m/m)	0.000148	Area (m2)	1065.66	1072.11	327.36
Q Total (m3/s)	2096.00	Flow (m3/s)	479.96	1511.40	104.64
Top Width (m)	443.90	Top Width (m)	207.88	130.44	105.58
Vel Total (m/s)	0.85	Avg. Vel. (m/s)	0.45	1.41	0.32
Max Chl Dpth (m)	9.46	Hydr. Depth (m)	5.13	8.22	3.10
Conv. Total (m3/s)	172196.7	Conv. (m3/s)	39431.1	124169.0	8596.6
Length Wtd. (m)	94.63	Wetted Per. (m)	209.25	131.36	107.51
Min Ch EI (m)	-3.20	Shear (N/m2)	7.40	11.86	4.42
Alpha	2.05	Stream Power (N/m s)	22053.31	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2960.13	18317.43	911.01
C & E Loss (m)	0.01	Cum SA (1000 m2)	1195.92	2175.43	461.84

Plan: Final_New Neretva Mostar_Adriatic RS: 28285 Profile: 100g

E.G. Elev (m)	7.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.01	Reach Len. (m)	100.18	93.55	93.42
Crit W.S. (m)		Flow Area (m2)	1222.42	1169.81	409.48
E.G. Slope (m/m)	0.000148	Area (m2)	1222.42	1169.81	409.48
Q Total (m3/s)	2490.00	Flow (m3/s)	597.23	1746.27	146.50
Top Width (m)	452.52	Top Width (m)	210.70	130.44	111.39
Vel Total (m/s)	0.89	Avg. Vel. (m/s)	0.49	1.49	0.36
Max Chl Dpth (m)	10.21	Hydr. Depth (m)	5.80	8.97	3.68
Conv. Total (m3/s)	204751.3	Conv. (m3/s)	49109.6	143594.9	12046.8
Length Wtd. (m)	94.72	Wetted Per. (m)	212.16	131.36	113.40
Min Ch EI (m)	-3.20	Shear (N/m2)	8.36	12.92	5.24
Alpha	2.06	Stream Power (N/m s)	22053.31	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3858.61	19731.45	1244.23
C & E Loss (m)	0.01	Cum SA (1000 m2)	1291.34	2176.17	508.22

Plan: Final_New Neretva Mostar_Adriatic RS: 28285 Profile: 500g

E.G. Elev (m)	8.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.94	Reach Len. (m)	100.18	93.55	93.42
Crit W.S. (m)		Flow Area (m2)	1422.02	1292.35	514.88
E.G. Slope (m/m)	0.000143	Area (m2)	1422.02	1292.35	514.88
Q Total (m3/s)	2980.00	Flow (m3/s)	746.23	2025.00	208.77
Top Width (m)	457.13	Top Width (m)	214.23	130.44	112.46
Vel Total (m/s)	0.92	Avg. Vel. (m/s)	0.52	1.57	0.41
Max Chl Dpth (m)	11.14	Hydr. Depth (m)	6.64	9.91	4.58
Conv. Total (m3/s)	249482.0	Conv. (m3/s)	62473.1	169530.7	17478.1
Length Wtd. (m)	94.82	Wetted Per. (m)	215.82	131.36	115.05
Min Ch EI (m)	-3.20	Shear (N/m2)	9.22	13.76	6.26
Alpha	2.05	Stream Power (N/m s)	22053.31	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	5085.29	21596.52	1717.64
C & E Loss (m)	0.01	Cum SA (1000 m2)	1345.62	2174.81	552.89

Plan: Final_New Neretva Mostar_Adriatic RS: 28191.44 Profile: 20g

E.G. Elev (m)	6.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.12	Reach Len. (m)	103.05	93.51	89.26
Crit W.S. (m)		Flow Area (m2)	429.25	880.94	211.13
E.G. Slope (m/m)	0.000328	Area (m2)	429.25	880.94	211.13
Q Total (m3/s)	2096.00	Flow (m3/s)	207.01	1796.29	92.70
Top Width (m)	323.00	Top Width (m)	135.81	112.09	75.10
Vel Total (m/s)	1.38	Avg. Vel. (m/s)	0.48	2.04	0.44
Max Chl Dpth (m)	9.20	Hydr. Depth (m)	3.16	7.86	2.81
Conv. Total (m3/s)	115755.5	Conv. (m3/s)	11432.5	99203.3	5119.7
Length Wtd. (m)	93.78	Wetted Per. (m)	138.01	112.58	78.14
Min Ch EI (m)	-3.08	Shear (N/m2)	10.00	25.16	8.69
Alpha	1.89	Stream Power (N/m s)	17219.76	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	2885.25	18226.07	885.86
C & E Loss (m)	0.01	Cum SA (1000 m2)	1178.70	2164.09	453.40

Plan: Final_New Neretva Mostar_Adriatic RS: 28191.44 Profile: 100g

E.G. Elev (m)	7.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.86	Reach Len. (m)	103.05	93.51	89.26
Crit W.S. (m)		Flow Area (m2)	535.17	963.60	274.49
E.G. Slope (m/m)	0.000327	Area (m2)	535.17	963.60	274.49
Q Total (m3/s)	2490.00	Flow (m3/s)	282.84	2081.81	125.35
Top Width (m)	351.75	Top Width (m)	147.29	112.09	92.37
Vel Total (m/s)	1.40	Avg. Vel. (m/s)	0.53	2.16	0.46
Max Chl Dpth (m)	9.94	Hydr. Depth (m)	3.63	8.60	2.97
Conv. Total (m3/s)	137783.8	Conv. (m3/s)	15651.0	115196.6	6936.2
Length Wtd. (m)	93.84	Wetted Per. (m)	149.55	112.58	95.50
Min Ch EI (m)	-3.08	Shear (N/m2)	11.46	27.41	9.21
Alpha	2.00	Stream Power (N/m s)	17219.76	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	3770.57	19631.66	1212.28
C & E Loss (m)	0.01	Cum SA (1000 m2)	1273.41	2164.82	498.70

Plan: Final_New Neretva Mostar_Adriatic RS: 28191.44 Profile: 500g

E.G. Elev (m)	8.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.79	Reach Len. (m)	103.05	93.51	89.26
Crit W.S. (m)		Flow Area (m2)	674.96	1068.83	362.90
E.G. Slope (m/m)	0.000306	Area (m2)	674.96	1068.83	362.90
Q Total (m3/s)	2980.00	Flow (m3/s)	396.98	2393.86	189.16
Top Width (m)	357.56	Top Width (m)	150.49	112.09	94.98
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	0.59	2.24	0.52
Max Chl Dpth (m)	10.87	Hydr. Depth (m)	4.49	9.54	3.82
Conv. Total (m3/s)	170443.3	Conv. (m3/s)	22705.4	136918.8	10819.1
Length Wtd. (m)	93.97	Wetted Per. (m)	152.88	112.58	98.52
Min Ch EI (m)	-3.08	Shear (N/m2)	13.23	28.46	11.04
Alpha	2.05	Stream Power (N/m s)	17219.76	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	4980.25	21486.07	1676.64
C & E Loss (m)	0.01	Cum SA (1000 m2)	1327.36	2163.47	543.20

Plan: Final_New Neretva Mostar_Adriatic RS: 28097.93 Profile: 20g

E.G. Elev (m)	6.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.93	Reach Len. (m)	109.15	107.64	103.71
Crit W.S. (m)		Flow Area (m2)	23.99	775.12	188.72
E.G. Slope (m/m)	0.000642	Area (m2)	23.99	775.12	188.72
Q Total (m3/s)	2096.00	Flow (m3/s)	5.89	1971.92	118.19
Top Width (m)	217.23	Top Width (m)	34.97	116.03	66.24
Vel Total (m/s)	2.12	Avg. Vel. (m/s)	0.25	2.54	0.63
Max Chl Dpth (m)	7.79	Hydr. Depth (m)	0.69	6.68	2.85
Conv. Total (m3/s)	82712.6	Conv. (m3/s)	232.3	77816.1	4664.1
Length Wtd. (m)	107.43	Wetted Per. (m)	35.18	117.68	67.88
Min Ch EI (m)	-1.85	Shear (N/m2)	4.29	41.48	17.51
Alpha	1.36	Stream Power (N/m s)	15534.41	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 28097.93 Profile: 20g (Continued)

Frctn Loss (m)	0.05	Cum Volume (1000 m3)	2861.90	18148.65	868.02
C & E Loss (m)	0.04	Cum SA (1000 m2)	1169.90	2153.42	447.09

Plan: Final_New Neretva Mostar_Adriatic RS: 28097.93 Profile: 100g

E.G. Elev (m)	7.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.66	Reach Len. (m)	109.15	107.64	103.71
Crit W.S. (m)		Flow Area (m2)	78.59	859.18	241.04
E.G. Slope (m/m)	0.000623	Area (m2)	78.59	859.18	241.04
Q Total (m3/s)	2490.00	Flow (m3/s)	20.71	2305.95	163.34
Top Width (m)	295.77	Top Width (m)	101.00	116.03	78.74
Vel Total (m/s)	2.11	Avg. Vel. (m/s)	0.26	2.68	0.68
Max Chl Dpth (m)	8.51	Hydr. Depth (m)	0.78	7.41	3.06
Conv. Total (m3/s)	99758.0	Conv. (m3/s)	829.7	92384.2	6544.0
Length Wtd. (m)	107.42	Wetted Per. (m)	101.23	117.68	80.96
Min Ch EI (m)	-1.85	Shear (N/m2)	4.74	44.61	18.19
Alpha	1.50	Stream Power (N/m s)	15534.41	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	3738.94	19546.43	1189.28
C & E Loss (m)	0.05	Cum SA (1000 m2)	1260.62	2154.16	491.06

Plan: Final_New Neretva Mostar_Adriatic RS: 28097.93 Profile: 500g

E.G. Elev (m)	7.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.59	Reach Len. (m)	109.15	107.64	103.71
Crit W.S. (m)		Flow Area (m2)	179.31	967.54	319.00
E.G. Slope (m/m)	0.000569	Area (m2)	179.31	967.54	319.00
Q Total (m3/s)	2980.00	Flow (m3/s)	72.48	2686.67	220.85
Top Width (m)	316.25	Top Width (m)	113.37	116.03	86.86
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	0.40	2.78	0.69
Max Chl Dpth (m)	9.44	Hydr. Depth (m)	1.58	8.34	3.67
Conv. Total (m3/s)	124903.3	Conv. (m3/s)	3038.0	112608.5	9256.8
Length Wtd. (m)	107.42	Wetted Per. (m)	113.63	117.68	90.19
Min Ch EI (m)	-1.85	Shear (N/m2)	8.81	45.89	19.74
Alpha	1.69	Stream Power (N/m s)	15534.41	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	4936.24	21390.87	1646.21
C & E Loss (m)	0.05	Cum SA (1000 m2)	1313.76	2152.80	535.08

Plan: Final_New Neretva Mostar_Adriatic RS: 27990.29 Profile: 20g

E.G. Elev (m)	6.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.98	Reach Len. (m)	94.99	97.44	96.82
Crit W.S. (m)		Flow Area (m2)	161.08	999.79	204.43
E.G. Slope (m/m)	0.000350	Area (m2)	161.08	999.79	204.43
Q Total (m3/s)	2096.00	Flow (m3/s)	61.41	1903.91	130.69
Top Width (m)	266.57	Top Width (m)	74.95	148.28	43.34
Vel Total (m/s)	1.54	Avg. Vel. (m/s)	0.38	1.90	0.64
Max Chl Dpth (m)	8.10	Hydr. Depth (m)	2.15	6.74	4.72
Conv. Total (m3/s)	112036.2	Conv. (m3/s)	3282.3	101768.3	6985.6
Length Wtd. (m)	97.32	Wetted Per. (m)	77.39	148.68	45.23
Min Ch EI (m)	-2.12	Shear (N/m2)	7.14	23.08	15.51
Alpha	1.41	Stream Power (N/m s)	14885.80	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2851.80	18053.12	847.63
C & E Loss (m)	0.00	Cum SA (1000 m2)	1163.90	2139.20	441.41

Plan: Final_New Neretva Mostar_Adriatic RS: 27990.29 Profile: 100g

E.G. Elev (m)	6.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.72	Reach Len. (m)	94.99	97.44	96.82
Crit W.S. (m)		Flow Area (m2)	227.32	1108.40	236.85
E.G. Slope (m/m)	0.000344	Area (m2)	227.32	1108.40	236.85
Q Total (m3/s)	2490.00	Flow (m3/s)	86.50	2242.48	161.01
Top Width (m)	299.02	Top Width (m)	105.57	148.28	45.17
Vel Total (m/s)	1.58	Avg. Vel. (m/s)	0.38	2.02	0.68
Max Chl Dpth (m)	8.84	Hydr. Depth (m)	2.15	7.48	5.24

Plan: Final_New Neretva Mostar_Adriatic RS: 27990.29 Profile: 100g (Continued)

Conv. Total (m3/s)	134193.0	Conv. (m3/s)	4662.0	120853.6	8677.4
Length Wtd. (m)	97.30	Wetted Per. (m)	108.17	148.68	47.20
Min Ch El (m)	-2.12	Shear (N/m2)	7.10	25.17	16.94
Alpha	1.48	Stream Power (N/m s)	14885.80	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3722.25	19440.54	1164.49
C & E Loss (m)	0.01	Cum SA (1000 m2)	1249.34	2139.93	484.64

Plan: Final_New Neretva Mostar_Adriatic RS: 27990.29 Profile: 500g

E.G. Elev (m)	7.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.66	Reach Len. (m)	94.99	97.44	96.82
Crit W.S. (m)		Flow Area (m2)	327.97	1247.65	280.38
E.G. Slope (m/m)	0.000319	Area (m2)	327.97	1247.65	280.38
Q Total (m3/s)	2980.00	Flow (m3/s)	150.43	2631.14	198.44
Top Width (m)	304.56	Top Width (m)	108.77	148.28	47.52
Vel Total (m/s)	1.61	Avg. Vel. (m/s)	0.46	2.11	0.71
Max Chl Dpth (m)	9.78	Hydr. Depth (m)	3.02	8.41	5.90
Conv. Total (m3/s)	166723.1	Conv. (m3/s)	8416.1	147205.1	11101.9
Length Wtd. (m)	97.26	Wetted Per. (m)	111.50	148.68	49.73
Min Ch El (m)	-2.12	Shear (N/m2)	9.22	26.29	17.66
Alpha	1.54	Stream Power (N/m s)	14885.80	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4908.55	21271.64	1615.12
C & E Loss (m)	0.01	Cum SA (1000 m2)	1301.64	2138.58	528.11

Plan: Final_New Neretva Mostar_Adriatic RS: 27892.85 Profile: 20g

E.G. Elev (m)	6.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.96	Reach Len. (m)	86.51	93.79	96.05
Crit W.S. (m)		Flow Area (m2)	247.40	1051.65	180.75
E.G. Slope (m/m)	0.000290	Area (m2)	247.40	1051.65	180.75
Q Total (m3/s)	2096.00	Flow (m3/s)	87.91	1913.07	95.02
Top Width (m)	304.84	Top Width (m)	114.21	144.85	45.78
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.36	1.82	0.53
Max Chl Dpth (m)	8.26	Hydr. Depth (m)	2.17	7.26	3.95
Conv. Total (m3/s)	123103.0	Conv. (m3/s)	5162.9	112359.2	5580.9
Length Wtd. (m)	93.58	Wetted Per. (m)	114.70	145.43	46.56
Min Ch El (m)	-2.30	Shear (N/m2)	6.13	20.56	11.04
Alpha	1.51	Stream Power (N/m s)	15467.04	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2832.40	17953.17	828.98
C & E Loss (m)	0.00	Cum SA (1000 m2)	1154.92	2124.92	437.10

Plan: Final_New Neretva Mostar_Adriatic RS: 27892.85 Profile: 100g

E.G. Elev (m)	6.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.70	Reach Len. (m)	86.51	93.79	96.05
Crit W.S. (m)		Flow Area (m2)	332.32	1158.32	216.62
E.G. Slope (m/m)	0.000285	Area (m2)	332.32	1158.32	216.62
Q Total (m3/s)	2490.00	Flow (m3/s)	140.69	2229.16	120.15
Top Width (m)	311.25	Top Width (m)	116.41	144.85	49.98
Vel Total (m/s)	1.46	Avg. Vel. (m/s)	0.42	1.92	0.55
Max Chl Dpth (m)	9.00	Hydr. Depth (m)	2.85	8.00	4.33
Conv. Total (m3/s)	147432.2	Conv. (m3/s)	8330.2	131988.1	7113.9
Length Wtd. (m)	93.48	Wetted Per. (m)	117.02	145.43	50.87
Min Ch El (m)	-2.30	Shear (N/m2)	7.94	22.28	11.91
Alpha	1.57	Stream Power (N/m s)	15467.04	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3695.67	19330.10	1142.54
C & E Loss (m)	0.00	Cum SA (1000 m2)	1238.80	2125.65	480.03

Plan: Final_New Neretva Mostar_Adriatic RS: 27892.85 Profile: 500g

E.G. Elev (m)	7.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.64	Reach Len. (m)	86.51	93.79	96.05
Crit W.S. (m)		Flow Area (m2)	443.26	1294.71	264.85
E.G. Slope (m/m)	0.000269	Area (m2)	443.26	1294.71	264.85

Plan: Final_New Neretva Mostar_Adriatic RS: 27892.85 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	217.09	2605.28	157.63
Top Width (m)	316.56	Top Width (m)	119.24	144.85	52.47
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.49	2.01	0.60
Max Chl Dpth (m)	9.94	Hydr. Depth (m)	3.72	8.94	5.05
Conv. Total (m3/s)	181748.8	Conv. (m3/s)	13240.4	158895.0	9613.5
Length Wtd. (m)	93.36	Wetted Per. (m)	120.00	145.43	53.53
Min Ch El (m)	-2.30	Shear (N/m2)	9.74	23.47	13.05
Alpha	1.62	Stream Power (N/m s)	15467.04	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4871.92	21147.78	1588.73
C & E Loss (m)	0.00	Cum SA (1000 m2)	1290.81	2124.30	523.27

Plan: Final_New Neretva Mostar_Adriatic RS: 27799.06 Profile: 20g

E.G. Elev (m)	6.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.93	Reach Len. (m)	106.31	112.62	116.35
Crit W.S. (m)		Flow Area (m2)	226.49	1080.23	86.34
E.G. Slope (m/m)	0.000306	Area (m2)	226.49	1080.23	86.34
Q Total (m3/s)	2096.00	Flow (m3/s)	72.34	1985.68	37.98
Top Width (m)	309.64	Top Width (m)	128.05	152.34	29.25
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.32	1.84	0.44
Max Chl Dpth (m)	8.43	Hydr. Depth (m)	1.77	7.09	2.95
Conv. Total (m3/s)	119773.1	Conv. (m3/s)	4133.8	113469.3	2170.0
Length Wtd. (m)	112.34	Wetted Per. (m)	128.37	153.24	30.29
Min Ch El (m)	-2.50	Shear (N/m2)	5.30	21.17	8.56
Alpha	1.42	Stream Power (N/m s)	15650.28	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2811.90	17853.20	816.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	1144.44	2110.98	433.49

Plan: Final_New Neretva Mostar_Adriatic RS: 27799.06 Profile: 100g

E.G. Elev (m)	6.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.66	Reach Len. (m)	106.31	112.62	116.35
Crit W.S. (m)		Flow Area (m2)	321.77	1192.63	108.57
E.G. Slope (m/m)	0.000298	Area (m2)	321.77	1192.63	108.57
Q Total (m3/s)	2490.00	Flow (m3/s)	126.64	2310.66	52.70
Top Width (m)	313.57	Top Width (m)	130.22	152.34	31.00
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.39	1.94	0.49
Max Chl Dpth (m)	9.16	Hydr. Depth (m)	2.47	7.83	3.50
Conv. Total (m3/s)	144209.2	Conv. (m3/s)	7334.6	133822.5	3052.2
Length Wtd. (m)	112.23	Wetted Per. (m)	130.67	153.24	32.19
Min Ch El (m)	-2.50	Shear (N/m2)	7.20	22.75	9.86
Alpha	1.49	Stream Power (N/m s)	15650.28	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3667.38	19219.85	1126.93
C & E Loss (m)	0.00	Cum SA (1000 m2)	1228.13	2111.71	476.14

Plan: Final_New Neretva Mostar_Adriatic RS: 27799.06 Profile: 500g

E.G. Elev (m)	7.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.61	Reach Len. (m)	106.31	112.62	116.35
Crit W.S. (m)		Flow Area (m2)	446.04	1336.48	138.91
E.G. Slope (m/m)	0.000278	Area (m2)	446.04	1336.48	138.91
Q Total (m3/s)	2980.00	Flow (m3/s)	207.77	2699.10	73.13
Top Width (m)	318.59	Top Width (m)	133.00	152.34	33.25
Vel Total (m/s)	1.55	Avg. Vel. (m/s)	0.47	2.02	0.53
Max Chl Dpth (m)	10.11	Hydr. Depth (m)	3.35	8.77	4.18
Conv. Total (m3/s)	178629.2	Conv. (m3/s)	12454.3	161791.4	4383.5
Length Wtd. (m)	112.10	Wetted Per. (m)	133.60	153.24	34.63
Min Ch El (m)	-2.50	Shear (N/m2)	9.11	23.80	10.95
Alpha	1.54	Stream Power (N/m s)	15650.28	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	4833.46	21024.38	1569.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	1279.90	2110.36	519.16

Plan: Final_New Neretva Mostar_Adriatic RS: 27686.44 Profile: 20g

E.G. Elev (m)	6.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.90	Reach Len. (m)	80.26	102.69	115.83
Crit W.S. (m)		Flow Area (m2)	401.75	1076.65	33.63
E.G. Slope (m/m)	0.000269	Area (m2)	401.75	1076.65	33.63
Q Total (m3/s)	2096.00	Flow (m3/s)	143.67	1941.64	10.69
Top Width (m)	331.23	Top Width (m)	174.00	141.93	15.30
Vel Total (m/s)	1.39	Avg. Vel. (m/s)	0.36	1.80	0.32
Max Chl Dpth (m)	8.65	Hydr. Depth (m)	2.31	7.59	2.20
Conv. Total (m3/s)	127757.2	Conv. (m3/s)	8757.4	118348.2	651.6
Length Wtd. (m)	100.92	Wetted Per. (m)	174.45	142.67	17.43
Min Ch EI (m)	-2.75	Shear (N/m2)	6.08	19.92	5.09
Alpha	1.57	Stream Power (N/m s)	16575.60	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2778.50	17731.74	809.18
C & E Loss (m)	0.01	Cum SA (1000 m2)	1128.39	2094.41	430.90

Plan: Final_New Neretva Mostar_Adriatic RS: 27686.44 Profile: 100g

E.G. Elev (m)	6.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.64	Reach Len. (m)	80.26	102.69	115.83
Crit W.S. (m)		Flow Area (m2)	531.07	1181.59	45.56
E.G. Slope (m/m)	0.000265	Area (m2)	531.07	1181.59	45.56
Q Total (m3/s)	2490.00	Flow (m3/s)	225.17	2248.38	16.46
Top Width (m)	334.72	Top Width (m)	175.83	141.93	16.96
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.42	1.90	0.36
Max Chl Dpth (m)	9.39	Hydr. Depth (m)	3.02	8.32	2.69
Conv. Total (m3/s)	153042.8	Conv. (m3/s)	13839.4	138191.8	1011.6
Length Wtd. (m)	100.46	Wetted Per. (m)	176.43	142.67	19.24
Min Ch EI (m)	-2.75	Shear (N/m2)	7.81	21.50	6.15
Alpha	1.64	Stream Power (N/m s)	16575.60	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3622.04	19086.16	1117.96
C & E Loss (m)	0.01	Cum SA (1000 m2)	1211.86	2095.14	473.35

Plan: Final_New Neretva Mostar_Adriatic RS: 27686.44 Profile: 500g

E.G. Elev (m)	7.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.59	Reach Len. (m)	80.26	102.69	115.83
Crit W.S. (m)		Flow Area (m2)	698.69	1315.99	62.63
E.G. Slope (m/m)	0.000250	Area (m2)	698.69	1315.99	62.63
Q Total (m3/s)	2980.00	Flow (m3/s)	342.12	2612.71	25.17
Top Width (m)	339.19	Top Width (m)	178.17	141.93	19.09
Vel Total (m/s)	1.43	Avg. Vel. (m/s)	0.49	1.99	0.40
Max Chl Dpth (m)	10.34	Hydr. Depth (m)	3.92	9.27	3.28
Conv. Total (m3/s)	188619.4	Conv. (m3/s)	21654.3	165371.9	1593.2
Length Wtd. (m)	99.96	Wetted Per. (m)	178.96	142.67	21.57
Min Ch EI (m)	-2.75	Shear (N/m2)	9.56	22.58	7.11
Alpha	1.69	Stream Power (N/m s)	16575.60	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4772.61	20875.02	1557.62
C & E Loss (m)	0.01	Cum SA (1000 m2)	1263.36	2093.79	516.11

Plan: Final_New Neretva Mostar_Adriatic RS: 27583.75 Profile: 20g

E.G. Elev (m)	6.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.90	Reach Len. (m)	91.72	92.87	102.63
Crit W.S. (m)		Flow Area (m2)	543.65	1135.62	55.50
E.G. Slope (m/m)	0.000219	Area (m2)	543.65	1135.62	55.50
Q Total (m3/s)	2096.00	Flow (m3/s)	204.59	1871.78	19.64
Top Width (m)	353.01	Top Width (m)	186.13	147.49	19.38
Vel Total (m/s)	1.21	Avg. Vel. (m/s)	0.38	1.65	0.35
Max Chl Dpth (m)	8.70	Hydr. Depth (m)	2.92	7.70	2.86
Conv. Total (m3/s)	141511.1	Conv. (m3/s)	13812.6	126372.6	1325.9
Length Wtd. (m)	92.81	Wetted Per. (m)	187.61	147.74	21.00
Min Ch EI (m)	-2.80	Shear (N/m2)	6.23	16.54	5.68
Alpha	1.67	Stream Power (N/m s)	17640.46	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 27583.75 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2740.56	17618.15	804.01
C & E Loss (m)	0.01	Cum SA (1000 m2)	1113.93	2079.55	428.89

Plan: Final_New Neretva Mostar_Adriatic RS: 27583.75 Profile: 100g

E.G. Elev (m)	6.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.64	Reach Len. (m)	91.72	92.87	102.63
Crit W.S. (m)		Flow Area (m2)	682.35	1244.96	70.48
E.G. Slope (m/m)	0.000217	Area (m2)	682.35	1244.96	70.48
Q Total (m3/s)	2490.00	Flow (m3/s)	294.73	2167.76	27.50
Top Width (m)	356.56	Top Width (m)	188.04	147.49	21.03
Vel Total (m/s)	1.25	Avg. Vel. (m/s)	0.43	1.74	0.39
Max Chl Dpth (m)	9.44	Hydr. Depth (m)	3.63	8.44	3.35
Conv. Total (m3/s)	169191.5	Conv. (m3/s)	20026.7	147296.0	1868.9
Length Wtd. (m)	92.80	Wetted Per. (m)	189.66	147.74	22.81
Min Ch El (m)	-2.80	Shear (N/m2)	7.64	17.90	6.56
Alpha	1.71	Stream Power (N/m s)	17640.46	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3573.34	18961.57	1111.24
C & E Loss (m)	0.01	Cum SA (1000 m2)	1197.26	2080.28	471.15

Plan: Final_New Neretva Mostar_Adriatic RS: 27583.75 Profile: 500g

E.G. Elev (m)	7.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.59	Reach Len. (m)	91.72	92.87	102.63
Crit W.S. (m)		Flow Area (m2)	861.98	1384.95	91.44
E.G. Slope (m/m)	0.000205	Area (m2)	861.98	1384.95	91.44
Q Total (m3/s)	2980.00	Flow (m3/s)	419.86	2521.38	38.76
Top Width (m)	361.11	Top Width (m)	190.48	147.49	23.14
Vel Total (m/s)	1.27	Avg. Vel. (m/s)	0.49	1.82	0.42
Max Chl Dpth (m)	10.39	Hydr. Depth (m)	4.53	9.39	3.95
Conv. Total (m3/s)	207922.0	Conv. (m3/s)	29294.9	175922.6	2704.5
Length Wtd. (m)	92.79	Wetted Per. (m)	192.27	147.74	25.12
Min Ch El (m)	-2.80	Shear (N/m2)	9.03	18.88	7.33
Alpha	1.75	Stream Power (N/m s)	17640.46	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4709.97	20736.34	1548.69
C & E Loss (m)	0.01	Cum SA (1000 m2)	1248.56	2078.93	513.67

Plan: Final_New Neretva Mostar_Adriatic RS: 27490.88 Profile: 20g

E.G. Elev (m)	6.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.89	Reach Len. (m)	93.13	122.38	137.88
Crit W.S. (m)		Flow Area (m2)	689.46	1202.67	32.22
E.G. Slope (m/m)	0.000180	Area (m2)	689.46	1202.67	32.22
Q Total (m3/s)	2096.00	Flow (m3/s)	252.18	1835.94	7.87
Top Width (m)	377.91	Top Width (m)	211.73	149.95	16.24
Vel Total (m/s)	1.09	Avg. Vel. (m/s)	0.37	1.53	0.24
Max Chl Dpth (m)	9.23	Hydr. Depth (m)	3.26	8.02	1.98
Conv. Total (m3/s)	156302.4	Conv. (m3/s)	18805.8	136909.6	587.0
Length Wtd. (m)	118.98	Wetted Per. (m)	213.89	151.22	18.31
Min Ch El (m)	-3.34	Shear (N/m2)	5.68	14.02	3.10
Alpha	1.73	Stream Power (N/m s)	18756.49	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2684.01	17509.57	799.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	1095.69	2065.73	427.06

Plan: Final_New Neretva Mostar_Adriatic RS: 27490.88 Profile: 100g

E.G. Elev (m)	6.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.63	Reach Len. (m)	93.13	122.38	137.88
Crit W.S. (m)		Flow Area (m2)	847.32	1313.99	44.91
E.G. Slope (m/m)	0.000179	Area (m2)	847.32	1313.99	44.91
Q Total (m3/s)	2490.00	Flow (m3/s)	352.83	2124.36	12.81
Top Width (m)	381.47	Top Width (m)	213.57	149.95	17.95
Vel Total (m/s)	1.13	Avg. Vel. (m/s)	0.42	1.62	0.29
Max Chl Dpth (m)	9.97	Hydr. Depth (m)	3.97	8.76	2.50

Plan: Final_New Neretva Mostar_Adriatic RS: 27490.88 Profile: 100g (Continued)

Conv. Total (m3/s)	185985.6	Conv. (m3/s)	26354.1	158674.5	956.9
Length Wtd. (m)	118.38	Wetted Per. (m)	215.88	151.22	20.18
Min Ch El (m)	-3.34	Shear (N/m2)	6.90	15.27	3.91
Alpha	1.77	Stream Power (N/m s)	18756.49	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3503.19	18842.74	1105.32
C & E Loss (m)	0.00	Cum SA (1000 m2)	1178.84	2066.47	469.15

Plan: Final_New Neretva Mostar_Adriatic RS: 27490.88 Profile: 500g

E.G. Elev (m)	7.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.59	Reach Len. (m)	93.13	122.38	137.88
Crit W.S. (m)		Flow Area (m2)	1051.45	1456.52	63.02
E.G. Slope (m/m)	0.000172	Area (m2)	1051.45	1456.52	63.02
Q Total (m3/s)	2980.00	Flow (m3/s)	491.00	2468.53	20.46
Top Width (m)	386.03	Top Width (m)	215.93	149.95	20.15
Vel Total (m/s)	1.16	Avg. Vel. (m/s)	0.47	1.69	0.32
Max Chl Dpth (m)	10.93	Hydr. Depth (m)	4.87	9.71	3.13
Conv. Total (m3/s)	227419.0	Conv. (m3/s)	37470.8	188386.4	1561.8
Length Wtd. (m)	117.75	Wetted Per. (m)	218.42	151.22	22.57
Min Ch El (m)	-3.34	Shear (N/m2)	8.11	16.22	4.70
Alpha	1.80	Stream Power (N/m s)	18756.49	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	4622.22	20604.40	1540.77
C & E Loss (m)	0.01	Cum SA (1000 m2)	1229.92	2065.12	511.44

Plan: Final_New Neretva Mostar_Adriatic RS: 27368.5 Profile: 20g

E.G. Elev (m)	5.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.88	Reach Len. (m)	88.58	100.93	117.87
Crit W.S. (m)		Flow Area (m2)	670.13	1265.87	34.89
E.G. Slope (m/m)	0.000192	Area (m2)	670.13	1265.87	34.89
Q Total (m3/s)	2096.00	Flow (m3/s)	244.06	1842.69	9.25
Top Width (m)	412.14	Top Width (m)	217.97	177.76	16.42
Vel Total (m/s)	1.06	Avg. Vel. (m/s)	0.36	1.46	0.27
Max Chl Dpth (m)	8.67	Hydr. Depth (m)	3.07	7.12	2.13
Conv. Total (m3/s)	151398.5	Conv. (m3/s)	17629.1	133101.4	668.1
Length Wtd. (m)	99.60	Wetted Per. (m)	219.49	179.31	18.41
Min Ch El (m)	-2.79	Shear (N/m2)	5.74	13.27	3.56
Alpha	1.66	Stream Power (N/m s)	20311.95	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2620.70	17358.52	794.89
C & E Loss (m)	0.01	Cum SA (1000 m2)	1075.68	2045.68	424.81

Plan: Final_New Neretva Mostar_Adriatic RS: 27368.5 Profile: 100g

E.G. Elev (m)	6.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.62	Reach Len. (m)	88.58	100.93	117.87
Crit W.S. (m)		Flow Area (m2)	833.20	1398.26	47.77
E.G. Slope (m/m)	0.000184	Area (m2)	833.20	1398.26	47.77
Q Total (m3/s)	2490.00	Flow (m3/s)	342.04	2133.62	14.35
Top Width (m)	415.83	Top Width (m)	219.92	177.76	18.16
Vel Total (m/s)	1.09	Avg. Vel. (m/s)	0.41	1.53	0.30
Max Chl Dpth (m)	9.41	Hydr. Depth (m)	3.79	7.87	2.63
Conv. Total (m3/s)	183343.6	Conv. (m3/s)	25184.9	157102.4	1056.4
Length Wtd. (m)	99.39	Wetted Per. (m)	221.58	179.31	20.30
Min Ch El (m)	-2.79	Shear (N/m2)	6.80	14.11	4.26
Alpha	1.69	Stream Power (N/m s)	20311.95	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3424.94	18676.78	1098.93
C & E Loss (m)	0.01	Cum SA (1000 m2)	1158.66	2046.42	466.66

Plan: Final_New Neretva Mostar_Adriatic RS: 27368.5 Profile: 500g

E.G. Elev (m)	7.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.57	Reach Len. (m)	88.58	100.93	117.87
Crit W.S. (m)		Flow Area (m2)	1044.15	1567.80	66.16
E.G. Slope (m/m)	0.000171	Area (m2)	1044.15	1567.80	66.16

Plan: Final_New Neretva Mostar_Adriatic RS: 27368.5 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	475.26	2482.73	22.01
Top Width (m)	420.56	Top Width (m)	222.41	177.76	20.39
Vel Total (m/s)	1.11	Avg. Vel. (m/s)	0.46	1.58	0.33
Max Chl Dpth (m)	10.36	Hydr. Depth (m)	4.69	8.82	3.24
Conv. Total (m3/s)	228196.6	Conv. (m3/s)	36393.4	190117.5	1685.8
Length Wtd. (m)	99.17	Wetted Per. (m)	224.25	179.31	22.73
Min Ch El (m)	-2.79	Shear (N/m2)	7.79	14.62	4.87
Alpha	1.71	Stream Power (N/m s)	20311.95	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	4524.64	20419.34	1531.86
C & E Loss (m)	0.01	Cum SA (1000 m2)	1209.51	2045.06	508.65

Plan: Final_New Neretva Mostar_Adriatic RS: 27267.56 Profile: 20g

E.G. Elev (m)	5.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.87	Reach Len. (m)	102.76	103.88	106.65
Crit W.S. (m)		Flow Area (m2)	678.67	1467.65	27.68
E.G. Slope (m/m)	0.000151	Area (m2)	678.67	1467.65	27.68
Q Total (m3/s)	2096.00	Flow (m3/s)	228.57	1861.78	5.65
Top Width (m)	436.06	Top Width (m)	207.53	211.90	16.63
Vel Total (m/s)	0.96	Avg. Vel. (m/s)	0.34	1.27	0.20
Max Chl Dpth (m)	7.97	Hydr. Depth (m)	3.27	6.93	1.66
Conv. Total (m3/s)	170799.1	Conv. (m3/s)	18625.7	151713.2	460.2
Length Wtd. (m)	103.79	Wetted Per. (m)	208.62	213.26	18.04
Min Ch El (m)	-2.10	Shear (N/m2)	4.80	10.16	2.27
Alpha	1.55	Stream Power (N/m s)	21597.71	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2560.96	17220.57	791.20
C & E Loss (m)	0.00	Cum SA (1000 m2)	1056.83	2026.02	422.87

Plan: Final_New Neretva Mostar_Adriatic RS: 27267.56 Profile: 100g

E.G. Elev (m)	6.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.62	Reach Len. (m)	102.76	103.88	106.65
Crit W.S. (m)		Flow Area (m2)	834.23	1625.75	40.83
E.G. Slope (m/m)	0.000145	Area (m2)	834.23	1625.75	40.83
Q Total (m3/s)	2490.00	Flow (m3/s)	314.23	2165.94	9.83
Top Width (m)	439.94	Top Width (m)	209.43	211.90	18.62
Vel Total (m/s)	1.00	Avg. Vel. (m/s)	0.38	1.33	0.24
Max Chl Dpth (m)	8.72	Hydr. Depth (m)	3.98	7.67	2.19
Conv. Total (m3/s)	206837.8	Conv. (m3/s)	26102.1	179919.1	816.6
Length Wtd. (m)	103.78	Wetted Per. (m)	210.65	213.26	20.17
Min Ch El (m)	-2.10	Shear (N/m2)	5.63	10.83	2.88
Alpha	1.58	Stream Power (N/m s)	21597.71	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3351.09	18524.17	1093.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	1139.64	2026.75	464.49

Plan: Final_New Neretva Mostar_Adriatic RS: 27267.56 Profile: 500g

E.G. Elev (m)	7.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.58	Reach Len. (m)	102.76	103.88	106.65
Crit W.S. (m)		Flow Area (m2)	1035.45	1828.17	59.84
E.G. Slope (m/m)	0.000134	Area (m2)	1035.45	1828.17	59.84
Q Total (m3/s)	2980.00	Flow (m3/s)	429.81	2533.76	16.43
Top Width (m)	444.92	Top Width (m)	211.85	211.90	21.18
Vel Total (m/s)	1.02	Avg. Vel. (m/s)	0.42	1.39	0.27
Max Chl Dpth (m)	9.68	Hydr. Depth (m)	4.89	8.63	2.83
Conv. Total (m3/s)	257316.8	Conv. (m3/s)	37112.8	218784.9	1419.0
Length Wtd. (m)	103.76	Wetted Per. (m)	213.26	213.26	22.90
Min Ch El (m)	-2.10	Shear (N/m2)	6.39	11.27	3.44
Alpha	1.60	Stream Power (N/m s)	21597.71	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	4432.53	20247.96	1524.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	1190.28	2025.40	506.20

Plan: Final_New Neretva Mostar_Adriatic RS: 27163.68 Profile: 20g

E.G. Elev (m)	5.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.86	Reach Len. (m)	94.99	90.93	87.57
Crit W.S. (m)		Flow Area (m2)	458.23	1643.66	11.10
E.G. Slope (m/m)	0.000139	Area (m2)	458.23	1643.66	11.10
Q Total (m3/s)	2096.00	Flow (m3/s)	130.24	1964.11	1.65
Top Width (m)	423.91	Top Width (m)	170.26	243.56	10.10
Vel Total (m/s)	0.99	Avg. Vel. (m/s)	0.28	1.19	0.15
Max Chl Dpth (m)	8.66	Hydr. Depth (m)	2.69	6.75	1.10
Conv. Total (m3/s)	177652.9	Conv. (m3/s)	11039.3	166473.9	139.7
Length Wtd. (m)	91.30	Wetted Per. (m)	171.26	246.27	10.99
Min Ch EI (m)	-2.80	Shear (N/m2)	3.65	9.11	1.38
Alpha	1.36	Stream Power (N/m s)	21047.45	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2502.55	17058.96	789.13
C & E Loss (m)	0.00	Cum SA (1000 m2)	1037.42	2002.36	421.44

Plan: Final_New Neretva Mostar_Adriatic RS: 27163.68 Profile: 100g

E.G. Elev (m)	6.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.61	Reach Len. (m)	94.99	90.93	87.57
Crit W.S. (m)		Flow Area (m2)	586.16	1825.51	19.34
E.G. Slope (m/m)	0.000134	Area (m2)	586.16	1825.51	19.34
Q Total (m3/s)	2490.00	Flow (m3/s)	190.93	2295.42	3.65
Top Width (m)	427.96	Top Width (m)	172.42	243.56	11.98
Vel Total (m/s)	1.02	Avg. Vel. (m/s)	0.33	1.26	0.19
Max Chl Dpth (m)	9.41	Hydr. Depth (m)	3.40	7.50	1.61
Conv. Total (m3/s)	215096.8	Conv. (m3/s)	16493.4	198288.5	314.9
Length Wtd. (m)	91.36	Wetted Per. (m)	173.55	246.27	13.01
Min Ch EI (m)	-2.80	Shear (N/m2)	4.44	9.74	1.95
Alpha	1.40	Stream Power (N/m s)	21047.45	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3278.11	18344.90	1090.50
C & E Loss (m)	0.00	Cum SA (1000 m2)	1120.02	2003.10	462.86

Plan: Final_New Neretva Mostar_Adriatic RS: 27163.68 Profile: 500g

E.G. Elev (m)	7.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.56	Reach Len. (m)	94.99	90.93	87.57
Crit W.S. (m)		Flow Area (m2)	752.36	2058.40	31.95
E.G. Slope (m/m)	0.000124	Area (m2)	752.36	2058.40	31.95
Q Total (m3/s)	2980.00	Flow (m3/s)	275.35	2697.48	7.17
Top Width (m)	433.14	Top Width (m)	175.20	243.56	14.39
Vel Total (m/s)	1.05	Avg. Vel. (m/s)	0.37	1.31	0.22
Max Chl Dpth (m)	10.36	Hydr. Depth (m)	4.29	8.45	2.22
Conv. Total (m3/s)	267588.2	Conv. (m3/s)	24725.3	242218.9	644.0
Length Wtd. (m)	91.42	Wetted Per. (m)	176.49	246.27	15.60
Min Ch EI (m)	-2.80	Shear (N/m2)	5.18	10.17	2.49
Alpha	1.43	Stream Power (N/m s)	21047.45	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	4340.68	20046.08	1519.54
C & E Loss (m)	0.00	Cum SA (1000 m2)	1170.39	2001.74	504.30

Plan: Final_New Neretva Mostar_Adriatic RS: 27072.75 Profile: 20g

E.G. Elev (m)	5.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.83	Reach Len. (m)	98.71	86.71	79.60
Crit W.S. (m)		Flow Area (m2)	672.46	1328.08	28.05
E.G. Slope (m/m)	0.000171	Area (m2)	672.46	1328.08	28.05
Q Total (m3/s)	2096.00	Flow (m3/s)	259.83	1829.36	6.81
Top Width (m)	384.37	Top Width (m)	184.65	185.58	14.14
Vel Total (m/s)	1.03	Avg. Vel. (m/s)	0.39	1.38	0.24
Max Chl Dpth (m)	9.13	Hydr. Depth (m)	3.64	7.16	1.98
Conv. Total (m3/s)	160150.2	Conv. (m3/s)	19852.7	139777.1	520.4
Length Wtd. (m)	88.21	Wetted Per. (m)	185.27	187.85	15.51
Min Ch EI (m)	-3.30	Shear (N/m2)	6.10	11.88	3.04
Alpha	1.57	Stream Power (N/m s)	19024.70	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 27072.75 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2448.85	16923.85	787.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	1020.57	1982.85	420.38

Plan: Final_New Neretva Mostar_Adriatic RS: 27072.75 Profile: 100g

E.G. Elev (m)	6.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.57	Reach Len. (m)	98.71	86.71	79.60
Crit W.S. (m)		Flow Area (m2)	810.64	1466.32	39.24
E.G. Slope (m/m)	0.000167	Area (m2)	810.64	1466.32	39.24
Q Total (m3/s)	2490.00	Flow (m3/s)	348.10	2131.01	10.89
Top Width (m)	387.83	Top Width (m)	186.34	185.58	15.91
Vel Total (m/s)	1.08	Avg. Vel. (m/s)	0.43	1.45	0.28
Max Chl Dpth (m)	9.87	Hydr. Depth (m)	4.35	7.90	2.47
Conv. Total (m3/s)	192630.1	Conv. (m3/s)	26929.3	164858.4	842.4
Length Wtd. (m)	88.38	Wetted Per. (m)	187.11	187.85	17.44
Min Ch EI (m)	-3.30	Shear (N/m2)	7.10	12.79	3.69
Alpha	1.59	Stream Power (N/m s)	19024.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3211.77	18195.24	1087.93
C & E Loss (m)	0.00	Cum SA (1000 m2)	1102.98	1983.59	461.64

Plan: Final_New Neretva Mostar_Adriatic RS: 27072.75 Profile: 500g

E.G. Elev (m)	7.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.53	Reach Len. (m)	98.71	86.71	79.60
Crit W.S. (m)		Flow Area (m2)	989.66	1643.59	55.53
E.G. Slope (m/m)	0.000157	Area (m2)	989.66	1643.59	55.53
Q Total (m3/s)	2980.00	Flow (m3/s)	466.27	2496.50	17.22
Top Width (m)	392.26	Top Width (m)	188.49	185.58	18.19
Vel Total (m/s)	1.11	Avg. Vel. (m/s)	0.47	1.52	0.31
Max Chl Dpth (m)	10.83	Hydr. Depth (m)	5.25	8.86	3.05
Conv. Total (m3/s)	238013.3	Conv. (m3/s)	37241.4	199396.4	1375.5
Length Wtd. (m)	88.57	Wetted Per. (m)	189.47	187.85	19.91
Min Ch EI (m)	-3.30	Shear (N/m2)	8.03	13.45	4.29
Alpha	1.60	Stream Power (N/m s)	19024.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	4257.94	19877.77	1515.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	1153.12	1982.23	502.88

Plan: Final_New Neretva Mostar_Adriatic RS: 26986.04 Profile: 20g

E.G. Elev (m)	5.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.82	Reach Len. (m)	111.06	91.82	73.25
Crit W.S. (m)		Flow Area (m2)	731.93	1326.13	65.21
E.G. Slope (m/m)	0.000153	Area (m2)	731.93	1326.13	65.21
Q Total (m3/s)	2096.00	Flow (m3/s)	279.41	1796.80	19.80
Top Width (m)	385.82	Top Width (m)	187.37	176.02	22.42
Vel Total (m/s)	0.99	Avg. Vel. (m/s)	0.38	1.35	0.30
Max Chl Dpth (m)	9.92	Hydr. Depth (m)	3.91	7.53	2.91
Conv. Total (m3/s)	169234.7	Conv. (m3/s)	22559.9	145076.5	1598.3
Length Wtd. (m)	94.29	Wetted Per. (m)	189.03	177.00	23.75
Min Ch EI (m)	-4.10	Shear (N/m2)	5.82	11.27	4.13
Alpha	1.64	Stream Power (N/m s)	19214.59	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2379.54	16808.78	783.70
C & E Loss (m)	0.00	Cum SA (1000 m2)	1002.20	1967.17	418.92

Plan: Final_New Neretva Mostar_Adriatic RS: 26986.04 Profile: 100g

E.G. Elev (m)	6.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.56	Reach Len. (m)	111.06	91.82	73.25
Crit W.S. (m)		Flow Area (m2)	872.29	1457.24	82.68
E.G. Slope (m/m)	0.000152	Area (m2)	872.29	1457.24	82.68
Q Total (m3/s)	2490.00	Flow (m3/s)	369.63	2092.78	27.58
Top Width (m)	390.03	Top Width (m)	189.50	176.02	24.51
Vel Total (m/s)	1.03	Avg. Vel. (m/s)	0.42	1.44	0.33
Max Chl Dpth (m)	10.66	Hydr. Depth (m)	4.60	8.28	3.37

Plan: Final_New Neretva Mostar_Adriatic RS: 26986.04 Profile: 100g (Continued)

Conv. Total (m3/s)	201982.6	Conv. (m3/s)	29983.7	169761.4	2237.5
Length Wtd. (m)	94.54	Wetted Per. (m)	191.29	177.00	25.96
Min Ch El (m)	-4.10	Shear (N/m2)	6.80	12.27	4.75
Alpha	1.65	Stream Power (N/m s)	19214.59	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3128.71	18068.49	1083.08
C & E Loss (m)	0.00	Cum SA (1000 m2)	1084.43	1967.91	460.03

Plan: Final_New Neretva Mostar_Adriatic RS: 26986.04 Profile: 500g

E.G. Elev (m)	7.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.52	Reach Len. (m)	111.06	91.82	73.25
Crit W.S. (m)		Flow Area (m2)	1054.68	1625.44	107.38
E.G. Slope (m/m)	0.000145	Area (m2)	1054.68	1625.44	107.38
Q Total (m3/s)	2980.00	Flow (m3/s)	490.22	2450.93	38.84
Top Width (m)	395.44	Top Width (m)	192.23	176.02	27.18
Vel Total (m/s)	1.07	Avg. Vel. (m/s)	0.46	1.51	0.36
Max Chl Dpth (m)	11.62	Hydr. Depth (m)	5.49	9.23	3.95
Conv. Total (m3/s)	247622.1	Conv. (m3/s)	40734.9	203659.6	3227.7
Length Wtd. (m)	94.81	Wetted Per. (m)	194.19	177.00	28.80
Min Ch El (m)	-4.10	Shear (N/m2)	7.71	13.04	5.30
Alpha	1.67	Stream Power (N/m s)	19214.59	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	4157.05	19736.04	1509.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	1134.33	1966.55	501.07

Plan: Final_New Neretva Mostar_Adriatic RS: 26894.21 Profile: 20g

E.G. Elev (m)	5.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	100.90	92.63	80.32
Crit W.S. (m)		Flow Area (m2)	785.82	1409.92	56.39
E.G. Slope (m/m)	0.000144	Area (m2)	785.82	1409.92	56.39
Q Total (m3/s)	2096.00	Flow (m3/s)	293.22	1786.43	16.35
Top Width (m)	417.02	Top Width (m)	199.28	197.83	19.92
Vel Total (m/s)	0.93	Avg. Vel. (m/s)	0.37	1.27	0.29
Max Chl Dpth (m)	9.41	Hydr. Depth (m)	3.94	7.13	2.83
Conv. Total (m3/s)	174601.8	Conv. (m3/s)	24425.8	148813.8	1362.3
Length Wtd. (m)	93.84	Wetted Per. (m)	200.40	198.57	20.99
Min Ch El (m)	-3.60	Shear (N/m2)	5.54	10.03	3.80
Alpha	1.60	Stream Power (N/m s)	20867.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2295.25	16683.16	779.25
C & E Loss (m)	0.01	Cum SA (1000 m2)	980.73	1950.01	417.37

Plan: Final_New Neretva Mostar_Adriatic RS: 26894.21 Profile: 100g

E.G. Elev (m)	6.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.56	Reach Len. (m)	100.90	92.63	80.32
Crit W.S. (m)		Flow Area (m2)	935.60	1557.53	71.95
E.G. Slope (m/m)	0.000141	Area (m2)	935.60	1557.53	71.95
Q Total (m3/s)	2490.00	Flow (m3/s)	383.64	2083.55	22.82
Top Width (m)	421.78	Top Width (m)	202.18	197.83	21.78
Vel Total (m/s)	0.97	Avg. Vel. (m/s)	0.41	1.34	0.32
Max Chl Dpth (m)	10.16	Hydr. Depth (m)	4.63	7.87	3.30
Conv. Total (m3/s)	209947.8	Conv. (m3/s)	32346.8	175677.0	1924.0
Length Wtd. (m)	93.92	Wetted Per. (m)	203.40	198.57	22.99
Min Ch El (m)	-3.60	Shear (N/m2)	6.35	10.82	4.32
Alpha	1.62	Stream Power (N/m s)	20867.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3028.32	17930.07	1077.42
C & E Loss (m)	0.01	Cum SA (1000 m2)	1062.68	1950.75	458.34

Plan: Final_New Neretva Mostar_Adriatic RS: 26894.21 Profile: 500g

E.G. Elev (m)	7.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.08	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.51	Reach Len. (m)	100.90	92.63	80.32
Crit W.S. (m)		Flow Area (m2)	1130.93	1746.92	93.94
E.G. Slope (m/m)	0.000132	Area (m2)	1130.93	1746.92	93.94

Plan: Final_New Neretva Mostar_Adriatic RS: 26894.21 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	503.55	2444.32	32.13
Top Width (m)	427.89	Top Width (m)	205.90	197.83	24.16
Vel Total (m/s)	1.00	Avg. Vel. (m/s)	0.45	1.40	0.34
Max Chl Dpth (m)	11.11	Hydr. Depth (m)	5.49	8.83	3.89
Conv. Total (m3/s)	259317.6	Conv. (m3/s)	43818.3	212703.0	2796.3
Length Wtd. (m)	94.00	Wetted Per. (m)	207.24	198.57	25.56
Min Ch EI (m)	-3.60	Shear (N/m2)	7.07	11.39	4.76
Alpha	1.63	Stream Power (N/m s)	20867.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	4035.68	19581.21	1501.85
C & E Loss (m)	0.01	Cum SA (1000 m2)	1112.22	1949.39	499.19

Plan: Final_New Neretva Mostar_Adriatic RS: 26801.59 Profile: 20g

E.G. Elev (m)	5.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	142.18	126.95	117.99
Crit W.S. (m)		Flow Area (m2)	975.61	1628.99	21.98
E.G. Slope (m/m)	0.000097	Area (m2)	975.61	1628.99	21.98
Q Total (m3/s)	2096.00	Flow (m3/s)	348.92	1744.80	2.28
Top Width (m)	441.94	Top Width (m)	195.75	218.00	28.19
Vel Total (m/s)	0.80	Avg. Vel. (m/s)	0.36	1.07	0.10
Max Chl Dpth (m)	9.51	Hydr. Depth (m)	4.98	7.47	0.78
Conv. Total (m3/s)	212957.0	Conv. (m3/s)	35450.8	177274.5	231.7
Length Wtd. (m)	129.32	Wetted Per. (m)	196.84	219.14	28.38
Min Ch EI (m)	-3.70	Shear (N/m2)	4.71	7.06	0.74
Alpha	1.53	Stream Power (N/m s)	21866.63	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2206.39	16542.42	776.10
C & E Loss (m)	0.00	Cum SA (1000 m2)	960.80	1930.75	415.44

Plan: Final_New Neretva Mostar_Adriatic RS: 26801.59 Profile: 100g

E.G. Elev (m)	6.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.56	Reach Len. (m)	142.18	126.95	117.99
Crit W.S. (m)		Flow Area (m2)	1122.43	1791.80	43.63
E.G. Slope (m/m)	0.000097	Area (m2)	1122.43	1791.80	43.63
Q Total (m3/s)	2490.00	Flow (m3/s)	438.06	2045.08	6.87
Top Width (m)	445.20	Top Width (m)	197.42	218.00	29.79
Vel Total (m/s)	0.84	Avg. Vel. (m/s)	0.39	1.14	0.16
Max Chl Dpth (m)	10.26	Hydr. Depth (m)	5.69	8.22	1.46
Conv. Total (m3/s)	252980.0	Conv. (m3/s)	44506.0	207776.3	697.7
Length Wtd. (m)	129.46	Wetted Per. (m)	198.67	219.14	30.15
Min Ch EI (m)	-3.70	Shear (N/m2)	5.37	7.77	1.37
Alpha	1.55	Stream Power (N/m s)	21866.63	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2924.49	17774.96	1072.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	1042.52	1931.49	456.27

Plan: Final_New Neretva Mostar_Adriatic RS: 26801.59 Profile: 500g

E.G. Elev (m)	7.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.52	Reach Len. (m)	142.18	126.95	117.99
Crit W.S. (m)		Flow Area (m2)	1312.58	2000.64	73.15
E.G. Slope (m/m)	0.000093	Area (m2)	1312.58	2000.64	73.15
Q Total (m3/s)	2980.00	Flow (m3/s)	553.54	2411.27	15.19
Top Width (m)	449.40	Top Width (m)	199.56	218.00	31.84
Vel Total (m/s)	0.88	Avg. Vel. (m/s)	0.42	1.21	0.21
Max Chl Dpth (m)	11.22	Hydr. Depth (m)	6.58	9.18	2.30
Conv. Total (m3/s)	308578.9	Conv. (m3/s)	57319.2	249686.6	1573.1
Length Wtd. (m)	129.60	Wetted Per. (m)	201.02	219.14	32.41
Min Ch EI (m)	-3.70	Shear (N/m2)	5.97	8.35	2.06
Alpha	1.56	Stream Power (N/m s)	21866.63	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3912.41	19407.65	1495.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	1091.77	1930.13	496.94

Plan: Final_New Neretva Mostar_Adriatic RS: 26674.64 Profile: 20g

E.G. Elev (m)	5.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	137.48	128.39	133.53
Crit W.S. (m)		Flow Area (m2)	1051.09	1818.87	55.61
E.G. Slope (m/m)	0.000071	Area (m2)	1051.09	1818.87	55.61
Q Total (m3/s)	2096.00	Flow (m3/s)	308.10	1782.21	5.69
Top Width (m)	503.87	Top Width (m)	225.55	221.19	57.14
Vel Total (m/s)	0.72	Avg. Vel. (m/s)	0.29	0.98	0.10
Max Chl Dpth (m)	9.61	Hydr. Depth (m)	4.66	8.22	0.97
Conv. Total (m3/s)	247902.4	Conv. (m3/s)	36440.7	210789.3	672.4
Length Wtd. (m)	129.75	Wetted Per. (m)	227.55	222.65	58.45
Min Ch EI (m)	-3.80	Shear (N/m2)	3.24	5.73	0.67
Alpha	1.62	Stream Power (N/m s)	24612.05	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2062.31	16323.57	771.53
C & E Loss (m)	0.00	Cum SA (1000 m2)	930.85	1902.87	410.41

Plan: Final_New Neretva Mostar_Adriatic RS: 26674.64 Profile: 100g

E.G. Elev (m)	6.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.56	Reach Len. (m)	137.48	128.39	133.53
Crit W.S. (m)		Flow Area (m2)	1220.30	1984.16	98.90
E.G. Slope (m/m)	0.000073	Area (m2)	1220.30	1984.16	98.90
Q Total (m3/s)	2490.00	Flow (m3/s)	396.48	2078.84	14.68
Top Width (m)	507.22	Top Width (m)	227.31	221.19	58.72
Vel Total (m/s)	0.75	Avg. Vel. (m/s)	0.32	1.05	0.15
Max Chl Dpth (m)	10.36	Hydr. Depth (m)	5.37	8.97	1.68
Conv. Total (m3/s)	291868.1	Conv. (m3/s)	46473.5	243673.4	1721.2
Length Wtd. (m)	129.86	Wetted Per. (m)	229.47	222.65	60.20
Min Ch EI (m)	-3.80	Shear (N/m2)	3.80	6.36	1.17
Alpha	1.64	Stream Power (N/m s)	24612.05	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2757.95	17535.28	1064.37
C & E Loss (m)	0.00	Cum SA (1000 m2)	1012.33	1903.61	451.04

Plan: Final_New Neretva Mostar_Adriatic RS: 26674.64 Profile: 500g

E.G. Elev (m)	7.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.51	Reach Len. (m)	137.48	128.39	133.53
Crit W.S. (m)		Flow Area (m2)	1439.35	2196.26	156.19
E.G. Slope (m/m)	0.000071	Area (m2)	1439.35	2196.26	156.19
Q Total (m3/s)	2980.00	Flow (m3/s)	513.03	2436.90	30.08
Top Width (m)	512.46	Top Width (m)	229.57	221.19	61.70
Vel Total (m/s)	0.79	Avg. Vel. (m/s)	0.36	1.11	0.19
Max Chl Dpth (m)	11.31	Hydr. Depth (m)	6.27	9.93	2.53
Conv. Total (m3/s)	352936.7	Conv. (m3/s)	60760.4	288614.2	3562.1
Length Wtd. (m)	129.98	Wetted Per. (m)	231.92	222.65	63.38
Min Ch EI (m)	-3.80	Shear (N/m2)	4.34	6.90	1.72
Alpha	1.67	Stream Power (N/m s)	24612.05	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3716.77	19141.26	1481.62
C & E Loss (m)	0.00	Cum SA (1000 m2)	1061.26	1902.26	491.42

Plan: Final_New Neretva Mostar_Adriatic RS: 26546.25 Profile: 20g

E.G. Elev (m)	5.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.78	Reach Len. (m)	105.24	100.29	96.19
Crit W.S. (m)		Flow Area (m2)	759.49	1584.63	202.12
E.G. Slope (m/m)	0.000094	Area (m2)	759.49	1584.63	202.12
Q Total (m3/s)	2096.00	Flow (m3/s)	301.16	1766.80	28.04
Top Width (m)	485.79	Top Width (m)	127.12	195.00	163.66
Vel Total (m/s)	0.82	Avg. Vel. (m/s)	0.40	1.11	0.14
Max Chl Dpth (m)	9.68	Hydr. Depth (m)	5.97	8.13	1.23
Conv. Total (m3/s)	215996.0	Conv. (m3/s)	31035.1	182071.7	2889.2
Length Wtd. (m)	100.73	Wetted Per. (m)	128.50	196.50	165.28
Min Ch EI (m)	-3.90	Shear (N/m2)	5.46	7.45	1.13
Alpha	1.58	Stream Power (N/m s)	23708.79	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 26546.25 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1937.86	16105.09	754.32
C & E Loss (m)	0.00	Cum SA (1000 m2)	906.61	1876.16	395.67

Plan: Final_New Neretva Mostar_Adriatic RS: 26546.25 Profile: 100g

E.G. Elev (m)	6.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.06	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.53	Reach Len. (m)	105.24	100.29	96.19
Crit W.S. (m)		Flow Area (m2)	855.04	1730.00	324.67
E.G. Slope (m/m)	0.000096	Area (m2)	855.04	1730.00	324.67
Q Total (m3/s)	2490.00	Flow (m3/s)	365.77	2062.36	61.88
Top Width (m)	489.39	Top Width (m)	129.24	195.00	165.15
Vel Total (m/s)	0.86	Avg. Vel. (m/s)	0.43	1.19	0.19
Max Chl Dpth (m)	10.43	Hydr. Depth (m)	6.62	8.87	1.97
Conv. Total (m3/s)	254451.4	Conv. (m3/s)	37377.6	210750.6	6323.2
Length Wtd. (m)	100.67	Wetted Per. (m)	130.74	196.50	166.94
Min Ch EI (m)	-3.90	Shear (N/m2)	6.14	8.27	1.83
Alpha	1.65	Stream Power (N/m s)	23708.79	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2615.29	17296.86	1036.09
C & E Loss (m)	0.00	Cum SA (1000 m2)	987.82	1876.89	436.10

Plan: Final_New Neretva Mostar_Adriatic RS: 26546.25 Profile: 500g

E.G. Elev (m)	7.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.07	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.49	Reach Len. (m)	105.24	100.29	96.19
Crit W.S. (m)		Flow Area (m2)	981.08	1916.78	483.89
E.G. Slope (m/m)	0.000093	Area (m2)	981.08	1916.78	483.89
Q Total (m3/s)	2980.00	Flow (m3/s)	445.89	2416.78	117.33
Top Width (m)	495.19	Top Width (m)	132.00	195.00	168.19
Vel Total (m/s)	0.88	Avg. Vel. (m/s)	0.45	1.26	0.24
Max Chl Dpth (m)	11.39	Hydr. Depth (m)	7.43	9.83	2.88
Conv. Total (m3/s)	308291.6	Conv. (m3/s)	46129.4	250024.3	12138.0
Length Wtd. (m)	100.59	Wetted Per. (m)	134.48	196.50	170.22
Min Ch EI (m)	-3.90	Shear (N/m2)	6.68	8.94	2.60
Alpha	1.70	Stream Power (N/m s)	23708.79	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	3550.40	18877.23	1438.88
C & E Loss (m)	0.00	Cum SA (1000 m2)	1036.40	1875.54	476.08

Plan: Final_New Neretva Mostar_Adriatic RS: 26445.96 Profile: 20g

E.G. Elev (m)	5.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.74	Reach Len. (m)	191.94	179.15	129.03
Crit W.S. (m)		Flow Area (m2)	273.41	1418.10	290.01
E.G. Slope (m/m)	0.000136	Area (m2)	273.41	1418.10	290.01
Q Total (m3/s)	2096.00	Flow (m3/s)	132.86	1913.22	49.92
Top Width (m)	443.92	Top Width (m)	43.10	172.69	228.13
Vel Total (m/s)	1.06	Avg. Vel. (m/s)	0.49	1.35	0.17
Max Chl Dpth (m)	9.64	Hydr. Depth (m)	6.34	8.21	1.27
Conv. Total (m3/s)	179420.3	Conv. (m3/s)	11372.8	163774.2	4273.4
Length Wtd. (m)	177.79	Wetted Per. (m)	45.04	174.50	229.45
Min Ch EI (m)	-3.90	Shear (N/m2)	8.12	10.88	1.69
Alpha	1.50	Stream Power (N/m s)	22063.13	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	1883.50	15954.51	730.65
C & E Loss (m)	0.00	Cum SA (1000 m2)	897.66	1857.72	376.82

Plan: Final_New Neretva Mostar_Adriatic RS: 26445.96 Profile: 100g

E.G. Elev (m)	6.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.48	Reach Len. (m)	191.94	179.15	129.03
Crit W.S. (m)		Flow Area (m2)	306.08	1546.17	462.51
E.G. Slope (m/m)	0.000139	Area (m2)	306.08	1546.17	462.51
Q Total (m3/s)	2490.00	Flow (m3/s)	155.51	2227.69	106.80
Top Width (m)	452.22	Top Width (m)	45.64	172.69	233.89
Vel Total (m/s)	1.08	Avg. Vel. (m/s)	0.51	1.44	0.23
Max Chl Dpth (m)	10.38	Hydr. Depth (m)	6.71	8.95	1.98

Plan: Final_New Neretva Mostar_Adriatic RS: 26445.96 Profile: 100g (Continued)

Conv. Total (m3/s)	211434.9	Conv. (m3/s)	13205.1	189160.9	9068.8
Length Wtd. (m)	176.87	Wetted Per. (m)	47.74	174.50	235.42
Min Ch El (m)	-3.90	Shear (N/m2)	8.72	12.05	2.67
Alpha	1.62	Stream Power (N/m s)	22063.13	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2554.19	17132.57	998.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	978.62	1858.45	416.91

Plan: Final_New Neretva Mostar_Adriatic RS: 26445.96 Profile: 500g

E.G. Elev (m)	7.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.44	Reach Len. (m)	191.94	179.15	129.03
Crit W.S. (m)		Flow Area (m2)	352.68	1711.26	686.99
E.G. Slope (m/m)	0.000135	Area (m2)	352.68	1711.26	686.99
Q Total (m3/s)	2980.00	Flow (m3/s)	179.23	2598.62	202.15
Top Width (m)	459.58	Top Width (m)	50.99	172.69	235.90
Vel Total (m/s)	1.08	Avg. Vel. (m/s)	0.51	1.52	0.29
Max Chl Dpth (m)	11.34	Hydr. Depth (m)	6.92	9.91	2.91
Conv. Total (m3/s)	256883.6	Conv. (m3/s)	15450.1	224007.6	17425.8
Length Wtd. (m)	175.75	Wetted Per. (m)	53.76	174.50	237.65
Min Ch El (m)	-3.90	Shear (N/m2)	8.66	12.94	3.81
Alpha	1.73	Stream Power (N/m s)	22063.13	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3480.21	18695.29	1382.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	1026.77	1857.10	456.64

Plan: Final_New Neretva Mostar_Adriatic RS: 26266.81 Profile: 20g

E.G. Elev (m)	5.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.70	Reach Len. (m)	145.96	123.31	104.59
Crit W.S. (m)		Flow Area (m2)	19.53	1417.48	363.05
E.G. Slope (m/m)	0.000181	Area (m2)	19.53	1417.48	363.05
Q Total (m3/s)	2096.00	Flow (m3/s)	3.17	1994.49	98.34
Top Width (m)	394.35	Top Width (m)	19.97	198.50	175.88
Vel Total (m/s)	1.16	Avg. Vel. (m/s)	0.16	1.41	0.27
Max Chl Dpth (m)	10.70	Hydr. Depth (m)	0.98	7.14	2.06
Conv. Total (m3/s)	155681.0	Conv. (m3/s)	235.3	148141.2	7304.6
Length Wtd. (m)	123.10	Wetted Per. (m)	20.64	202.62	177.78
Min Ch El (m)	-5.00	Shear (N/m2)	1.68	12.44	3.63
Alpha	1.39	Stream Power (N/m s)	19427.50	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	1855.39	15700.52	688.52
C & E Loss (m)	0.00	Cum SA (1000 m2)	891.60	1824.47	350.76

Plan: Final_New Neretva Mostar_Adriatic RS: 26266.81 Profile: 100g

E.G. Elev (m)	6.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.44	Reach Len. (m)	145.96	123.31	104.59
Crit W.S. (m)		Flow Area (m2)	34.93	1565.07	494.46
E.G. Slope (m/m)	0.000176	Area (m2)	34.93	1565.07	494.46
Q Total (m3/s)	2490.00	Flow (m3/s)	7.82	2320.95	161.23
Top Width (m)	397.55	Top Width (m)	21.44	198.50	177.61
Vel Total (m/s)	1.19	Avg. Vel. (m/s)	0.22	1.48	0.33
Max Chl Dpth (m)	11.44	Hydr. Depth (m)	1.63	7.88	2.78
Conv. Total (m3/s)	187458.2	Conv. (m3/s)	589.0	174731.0	12138.2
Length Wtd. (m)	122.91	Wetted Per. (m)	22.29	202.62	179.66
Min Ch El (m)	-5.00	Shear (N/m2)	2.71	13.36	4.76
Alpha	1.46	Stream Power (N/m s)	19427.50	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2521.47	16853.88	936.49
C & E Loss (m)	0.00	Cum SA (1000 m2)	972.18	1825.21	390.36

Plan: Final_New Neretva Mostar_Adriatic RS: 26266.81 Profile: 500g

E.G. Elev (m)	7.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.40	Reach Len. (m)	145.96	123.31	104.59
Crit W.S. (m)		Flow Area (m2)	56.40	1755.45	666.00
E.G. Slope (m/m)	0.000164	Area (m2)	56.40	1755.45	666.00

Plan: Final_New Neretva Mostar_Adriatic RS: 26266.81 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	15.79	2712.23	251.97
Top Width (m)	403.18	Top Width (m)	23.34	198.50	181.34
Vel Total (m/s)	1.20	Avg. Vel. (m/s)	0.28	1.55	0.38
Max Chl Dpth (m)	12.40	Hydr. Depth (m)	2.42	8.84	3.67
Conv. Total (m3/s)	232461.5	Conv. (m3/s)	1232.0	211573.8	19655.6
Length Wtd. (m)	122.70	Wetted Per. (m)	24.42	202.62	183.58
Min Ch El (m)	-5.00	Shear (N/m2)	3.72	13.96	5.85
Alpha	1.51	Stream Power (N/m s)	19427.50	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3440.95	18384.76	1295.28
C & E Loss (m)	0.00	Cum SA (1000 m2)	1019.64	1823.85	429.72

Plan: Final_New Neretva Mostar_Adriatic RS: 26143.51 Profile: 20g

E.G. Elev (m)	5.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.64	Reach Len. (m)	169.96	131.31	106.64
Crit W.S. (m)		Flow Area (m2)	265.44	1133.57	274.57
E.G. Slope (m/m)	0.000307	Area (m2)	265.44	1133.57	274.57
Q Total (m3/s)	2096.00	Flow (m3/s)	123.23	1871.77	101.00
Top Width (m)	399.01	Top Width (m)	85.59	188.44	124.98
Vel Total (m/s)	1.25	Avg. Vel. (m/s)	0.46	1.65	0.37
Max Chl Dpth (m)	6.95	Hydr. Depth (m)	3.10	6.02	2.20
Conv. Total (m3/s)	119576.6	Conv. (m3/s)	7030.3	106784.1	5762.1
Length Wtd. (m)	133.50	Wetted Per. (m)	86.07	189.35	126.22
Min Ch El (m)	-1.31	Shear (N/m2)	9.29	18.04	6.55
Alpha	1.56	Stream Power (N/m s)	19636.72	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	1834.59	15543.24	655.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	883.90	1800.61	335.03

Plan: Final_New Neretva Mostar_Adriatic RS: 26143.51 Profile: 100g

E.G. Elev (m)	6.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.39	Reach Len. (m)	169.96	131.31	106.64
Crit W.S. (m)		Flow Area (m2)	330.23	1274.81	368.95
E.G. Slope (m/m)	0.000279	Area (m2)	330.23	1274.81	368.95
Q Total (m3/s)	2490.00	Flow (m3/s)	166.50	2167.77	155.73
Top Width (m)	402.57	Top Width (m)	87.29	188.44	126.85
Vel Total (m/s)	1.26	Avg. Vel. (m/s)	0.50	1.70	0.42
Max Chl Dpth (m)	7.70	Hydr. Depth (m)	3.78	6.77	2.91
Conv. Total (m3/s)	149171.7	Conv. (m3/s)	9974.6	129867.7	9329.5
Length Wtd. (m)	133.69	Wetted Per. (m)	87.92	189.35	128.23
Min Ch El (m)	-1.31	Shear (N/m2)	10.26	18.40	7.86
Alpha	1.60	Stream Power (N/m s)	19636.72	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	2494.82	16678.79	891.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	964.25	1801.35	374.44

Plan: Final_New Neretva Mostar_Adriatic RS: 26143.51 Profile: 500g

E.G. Elev (m)	7.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.36	Reach Len. (m)	169.96	131.31	106.64
Crit W.S. (m)		Flow Area (m2)	415.68	1457.01	492.76
E.G. Slope (m/m)	0.000242	Area (m2)	415.68	1457.01	492.76
Q Total (m3/s)	2980.00	Flow (m3/s)	223.71	2524.47	231.82
Top Width (m)	407.31	Top Width (m)	89.47	188.44	129.41
Vel Total (m/s)	1.26	Avg. Vel. (m/s)	0.54	1.73	0.47
Max Chl Dpth (m)	8.67	Hydr. Depth (m)	4.65	7.73	3.81
Conv. Total (m3/s)	191531.2	Conv. (m3/s)	14378.3	162253.5	14899.4
Length Wtd. (m)	133.88	Wetted Per. (m)	90.31	189.35	130.98
Min Ch El (m)	-1.31	Shear (N/m2)	10.93	18.27	8.93
Alpha	1.63	Stream Power (N/m s)	19636.72	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3406.50	18186.71	1234.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	1011.41	1799.99	413.47

Plan: Final_New Neretva Mostar_Adriatic RS: 26012.20 Profile: 20g

E.G. Elev (m)	5.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.57	Reach Len. (m)	66.18	68.27	65.66
Crit W.S. (m)		Flow Area (m2)	475.88	981.54	188.94
E.G. Slope (m/m)	0.000362	Area (m2)	475.88	981.54	188.94
Q Total (m3/s)	2096.00	Flow (m3/s)	225.42	1797.27	73.31
Top Width (m)	408.79	Top Width (m)	164.42	155.19	89.19
Vel Total (m/s)	1.27	Avg. Vel. (m/s)	0.47	1.83	0.39
Max Chl Dpth (m)	7.73	Hydr. Depth (m)	2.89	6.32	2.12
Conv. Total (m3/s)	110146.8	Conv. (m3/s)	11846.1	94448.2	3852.5
Length Wtd. (m)	67.93	Wetted Per. (m)	169.33	158.81	90.70
Min Ch EI (m)	-2.16	Shear (N/m2)	9.98	21.95	7.40
Alpha	1.79	Stream Power (N/m s)	20110.72	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1771.60	15404.37	630.46
C & E Loss (m)	0.00	Cum SA (1000 m2)	862.65	1778.05	323.61

Plan: Final_New Neretva Mostar_Adriatic RS: 26012.20 Profile: 100g

E.G. Elev (m)	6.48	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.33	Reach Len. (m)	66.18	68.27	65.66
Crit W.S. (m)		Flow Area (m2)	601.58	1098.82	256.94
E.G. Slope (m/m)	0.000327	Area (m2)	601.58	1098.82	256.94
Q Total (m3/s)	2490.00	Flow (m3/s)	313.05	2062.09	114.85
Top Width (m)	413.18	Top Width (m)	167.24	155.19	90.75
Vel Total (m/s)	1.27	Avg. Vel. (m/s)	0.52	1.88	0.45
Max Chl Dpth (m)	8.49	Hydr. Depth (m)	3.60	7.08	2.83
Conv. Total (m3/s)	137651.8	Conv. (m3/s)	17306.3	113996.2	6349.3
Length Wtd. (m)	67.86	Wetted Per. (m)	172.30	158.81	92.43
Min Ch EI (m)	-2.16	Shear (N/m2)	11.20	22.20	8.92
Alpha	1.83	Stream Power (N/m s)	20110.72	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2415.63	16522.96	857.97
C & E Loss (m)	0.00	Cum SA (1000 m2)	942.62	1778.79	362.84

Plan: Final_New Neretva Mostar_Adriatic RS: 26012.20 Profile: 500g

E.G. Elev (m)	7.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.30	Reach Len. (m)	66.18	68.27	65.66
Crit W.S. (m)		Flow Area (m2)	765.77	1250.17	346.43
E.G. Slope (m/m)	0.000283	Area (m2)	765.77	1250.17	346.43
Q Total (m3/s)	2980.00	Flow (m3/s)	431.01	2376.77	172.22
Top Width (m)	418.01	Top Width (m)	169.48	155.19	93.34
Vel Total (m/s)	1.26	Avg. Vel. (m/s)	0.56	1.90	0.50
Max Chl Dpth (m)	9.46	Hydr. Depth (m)	4.52	8.06	3.71
Conv. Total (m3/s)	177223.8	Conv. (m3/s)	25632.7	141349.0	10242.2
Length Wtd. (m)	67.80	Wetted Per. (m)	174.75	158.81	95.24
Min Ch EI (m)	-2.16	Shear (N/m2)	12.15	21.83	10.09
Alpha	1.85	Stream Power (N/m s)	20110.72	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3306.10	18008.97	1189.94
C & E Loss (m)	0.00	Cum SA (1000 m2)	989.40	1777.43	401.60

Plan: Final_New Neretva Mostar_Adriatic RS: 25943.93 Profile: 20g

E.G. Elev (m)	5.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.55	Reach Len. (m)	115.26	98.83	90.25
Crit W.S. (m)		Flow Area (m2)	532.61	987.70	227.83
E.G. Slope (m/m)	0.000314	Area (m2)	532.61	987.70	227.83
Q Total (m3/s)	2096.00	Flow (m3/s)	234.98	1756.39	104.63
Top Width (m)	410.23	Top Width (m)	187.21	147.89	75.12
Vel Total (m/s)	1.20	Avg. Vel. (m/s)	0.44	1.78	0.46
Max Chl Dpth (m)	7.80	Hydr. Depth (m)	2.84	6.68	3.03
Conv. Total (m3/s)	118235.0	Conv. (m3/s)	13255.3	99077.6	5902.2
Length Wtd. (m)	100.69	Wetted Per. (m)	189.59	150.14	76.36
Min Ch EI (m)	-2.25	Shear (N/m2)	8.66	20.27	9.19
Alpha	1.87	Stream Power (N/m s)	20276.18	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 25943.93 Profile: 20g (Continued)

Frctn Loss (m)	0.04	Cum Volume (1000 m3)	1738.23	15337.15	616.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	851.02	1767.71	318.21

Plan: Final_New Neretva Mostar_Adriatic RS: 25943.93 Profile: 100g

E.G. Elev (m)	6.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.31	Reach Len. (m)	115.26	98.83	90.25
Crit W.S. (m)		Flow Area (m2)	677.33	1099.61	285.29
E.G. Slope (m/m)	0.000289	Area (m2)	677.33	1099.61	285.29
Q Total (m3/s)	2490.00	Flow (m3/s)	330.21	2015.93	143.86
Top Width (m)	417.29	Top Width (m)	192.66	147.89	76.74
Vel Total (m/s)	1.21	Avg. Vel. (m/s)	0.49	1.83	0.50
Max Chl Dpth (m)	8.56	Hydr. Depth (m)	3.52	7.44	3.72
Conv. Total (m3/s)	146347.9	Conv. (m3/s)	19408.1	118484.8	8455.0
Length Wtd. (m)	100.97	Wetted Per. (m)	195.16	150.14	78.14
Min Ch EI (m)	-2.25	Shear (N/m2)	9.85	20.79	10.36
Alpha	1.90	Stream Power (N/m s)	20276.18	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2373.31	16447.91	840.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	930.71	1768.44	357.34

Plan: Final_New Neretva Mostar_Adriatic RS: 25943.93 Profile: 500g

E.G. Elev (m)	7.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.29	Reach Len. (m)	115.26	98.83	90.25
Crit W.S. (m)		Flow Area (m2)	866.55	1244.11	361.28
E.G. Slope (m/m)	0.000254	Area (m2)	866.55	1244.11	361.28
Q Total (m3/s)	2980.00	Flow (m3/s)	463.12	2321.07	195.81
Top Width (m)	421.49	Top Width (m)	194.65	147.89	78.95
Vel Total (m/s)	1.21	Avg. Vel. (m/s)	0.53	1.87	0.54
Max Chl Dpth (m)	9.54	Hydr. Depth (m)	4.45	8.41	4.58
Conv. Total (m3/s)	186878.4	Conv. (m3/s)	29042.5	145556.2	12279.7
Length Wtd. (m)	101.26	Wetted Per. (m)	197.38	150.14	80.57
Min Ch EI (m)	-2.25	Shear (N/m2)	10.95	20.66	11.18
Alpha	1.91	Stream Power (N/m s)	20276.18	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3252.09	17923.83	1166.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	977.35	1767.09	395.94

Plan: Final_New Neretva Mostar_Adriatic RS: 25845.10 Profile: 20g

E.G. Elev (m)	5.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.46	Reach Len. (m)	97.71	91.60	87.12
Crit W.S. (m)		Flow Area (m2)	599.86	794.42	172.66
E.G. Slope (m/m)	0.000437	Area (m2)	599.86	794.42	172.66
Q Total (m3/s)	2096.00	Flow (m3/s)	336.45	1677.47	82.08
Top Width (m)	375.35	Top Width (m)	188.06	118.33	68.97
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.56	2.11	0.48
Max Chl Dpth (m)	8.56	Hydr. Depth (m)	3.19	6.71	2.50
Conv. Total (m3/s)	100299.5	Conv. (m3/s)	16100.1	80271.5	3928.0
Length Wtd. (m)	92.69	Wetted Per. (m)	190.65	119.45	70.32
Min Ch EI (m)	-3.10	Shear (N/m2)	13.47	28.48	10.51
Alpha	2.03	Stream Power (N/m s)	18666.25	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	1672.96	15249.09	598.71
C & E Loss (m)	0.02	Cum SA (1000 m2)	829.39	1754.55	311.71

Plan: Final_New Neretva Mostar_Adriatic RS: 25845.10 Profile: 100g

E.G. Elev (m)	6.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.23	Reach Len. (m)	97.71	91.60	87.12
Crit W.S. (m)		Flow Area (m2)	743.93	884.52	225.77
E.G. Slope (m/m)	0.000397	Area (m2)	743.93	884.52	225.77
Q Total (m3/s)	2490.00	Flow (m3/s)	455.63	1913.91	120.46
Top Width (m)	379.17	Top Width (m)	190.33	118.33	70.51
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.61	2.16	0.53
Max Chl Dpth (m)	9.33	Hydr. Depth (m)	3.91	7.48	3.20

Plan: Final_New Neretva Mostar_Adriatic RS: 25845.10 Profile: 100g (Continued)

Conv. Total (m3/s)	124911.6	Conv. (m3/s)	22856.6	96011.9	6043.1
Length Wtd. (m)	92.72	Wetted Per. (m)	193.05	119.45	72.05
Min Ch El (m)	-3.10	Shear (N/m2)	15.02	28.86	12.21
Alpha	2.04	Stream Power (N/m s)	18666.25	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2291.40	16349.87	817.11
C & E Loss (m)	0.02	Cum SA (1000 m2)	908.64	1755.29	350.69

Plan: Final_New Neretva Mostar_Adriatic RS: 25845.10 Profile: 500g

E.G. Elev (m)	7.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.21	Reach Len. (m)	97.71	91.60	87.12
Crit W.S. (m)		Flow Area (m2)	932.60	1000.92	296.11
E.G. Slope (m/m)	0.000346	Area (m2)	932.60	1000.92	296.11
Q Total (m3/s)	2980.00	Flow (m3/s)	612.96	2193.98	173.06
Top Width (m)	384.11	Top Width (m)	193.27	118.33	72.51
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.66	2.19	0.58
Max Chl Dpth (m)	10.31	Hydr. Depth (m)	4.83	8.46	4.08
Conv. Total (m3/s)	160247.8	Conv. (m3/s)	32961.8	117979.8	9306.1
Length Wtd. (m)	92.74	Wetted Per. (m)	196.15	119.45	74.28
Min Ch El (m)	-3.10	Shear (N/m2)	16.12	28.42	13.52
Alpha	2.04	Stream Power (N/m s)	18666.25	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3148.40	17812.89	1137.04
C & E Loss (m)	0.02	Cum SA (1000 m2)	955.00	1753.93	389.11

Plan: Final_New Neretva Mostar_Adriatic RS: 25753.50 Profile: 20g

E.G. Elev (m)	5.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.48	Reach Len. (m)	104.77	93.96	87.81
Crit W.S. (m)		Flow Area (m2)	764.45	875.66	180.15
E.G. Slope (m/m)	0.000312	Area (m2)	764.45	875.66	180.15
Q Total (m3/s)	2096.00	Flow (m3/s)	516.54	1515.20	64.26
Top Width (m)	364.46	Top Width (m)	141.81	135.58	87.07
Vel Total (m/s)	1.15	Avg. Vel. (m/s)	0.68	1.73	0.36
Max Chl Dpth (m)	10.80	Hydr. Depth (m)	5.39	6.46	2.07
Conv. Total (m3/s)	118742.1	Conv. (m3/s)	29263.0	85838.7	3640.4
Length Wtd. (m)	95.69	Wetted Per. (m)	142.65	137.79	87.65
Min Ch El (m)	-5.32	Shear (N/m2)	16.37	19.42	6.28
Alpha	1.72	Stream Power (N/m s)	18010.65	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	1606.31	15172.60	583.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	813.27	1742.92	304.91

Plan: Final_New Neretva Mostar_Adriatic RS: 25753.50 Profile: 100g

E.G. Elev (m)	6.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.24	Reach Len. (m)	104.77	93.96	87.81
Crit W.S. (m)		Flow Area (m2)	873.00	978.69	246.93
E.G. Slope (m/m)	0.000293	Area (m2)	873.00	978.69	246.93
Q Total (m3/s)	2490.00	Flow (m3/s)	618.30	1767.76	103.94
Top Width (m)	368.14	Top Width (m)	143.88	135.58	88.68
Vel Total (m/s)	1.19	Avg. Vel. (m/s)	0.71	1.81	0.42
Max Chl Dpth (m)	11.56	Hydr. Depth (m)	6.07	7.22	2.78
Conv. Total (m3/s)	145537.4	Conv. (m3/s)	36138.9	103323.2	6075.3
Length Wtd. (m)	95.64	Wetted Per. (m)	144.86	137.79	89.42
Min Ch El (m)	-5.32	Shear (N/m2)	17.30	20.39	7.93
Alpha	1.74	Stream Power (N/m s)	18010.65	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2212.41	16264.54	796.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	892.31	1743.66	343.76

Plan: Final_New Neretva Mostar_Adriatic RS: 25753.50 Profile: 500g

E.G. Elev (m)	7.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.22	Reach Len. (m)	104.77	93.96	87.81
Crit W.S. (m)		Flow Area (m2)	1015.57	1111.79	335.00
E.G. Slope (m/m)	0.000263	Area (m2)	1015.57	1111.79	335.00

Plan: Final_New Neretva Mostar_Adriatic RS: 25753.50 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	744.92	2073.90	161.18
Top Width (m)	372.89	Top Width (m)	146.56	135.58	90.75
Vel Total (m/s)	1.21	Avg. Vel. (m/s)	0.73	1.87	0.48
Max Chl Dpth (m)	12.54	Hydr. Depth (m)	6.93	8.20	3.69
Conv. Total (m3/s)	183620.1	Conv. (m3/s)	45900.0	127788.4	9931.7
Length Wtd. (m)	95.58	Wetted Per. (m)	147.71	137.79	91.72
Min Ch EI (m)	-5.32	Shear (N/m2)	17.76	20.84	9.43
Alpha	1.75	Stream Power (N/m s)	18010.65	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	3053.22	17716.13	1109.55
C & E Loss (m)	0.00	Cum SA (1000 m2)	938.39	1742.31	382.00

Plan: Final_New Neretva Mostar_Adriatic RS: 25659.54 Profile: 20g

E.G. Elev (m)	5.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.43	Reach Len. (m)	89.43	78.98	78.06
Crit W.S. (m)		Flow Area (m2)	372.23	1007.10	221.79
E.G. Slope (m/m)	0.000273	Area (m2)	372.23	1007.10	221.79
Q Total (m3/s)	2096.00	Flow (m3/s)	237.05	1777.52	81.43
Top Width (m)	295.65	Top Width (m)	66.74	136.62	92.29
Vel Total (m/s)	1.31	Avg. Vel. (m/s)	0.64	1.76	0.37
Max Chl Dpth (m)	8.43	Hydr. Depth (m)	5.58	7.37	2.40
Conv. Total (m3/s)	126959.8	Conv. (m3/s)	14359.0	107668.6	4932.3
Length Wtd. (m)	79.53	Wetted Per. (m)	68.66	139.14	93.47
Min Ch EI (m)	-3.00	Shear (N/m2)	14.49	19.35	6.34
Alpha	1.57	Stream Power (N/m s)	14541.81	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1546.76	15084.15	565.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	802.35	1730.14	297.04

Plan: Final_New Neretva Mostar_Adriatic RS: 25659.54 Profile: 100g

E.G. Elev (m)	6.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.18	Reach Len. (m)	89.43	78.98	78.06
Crit W.S. (m)		Flow Area (m2)	422.59	1110.18	292.12
E.G. Slope (m/m)	0.000268	Area (m2)	422.59	1110.18	292.12
Q Total (m3/s)	2490.00	Flow (m3/s)	288.58	2075.30	126.12
Top Width (m)	297.50	Top Width (m)	66.76	136.62	94.12
Vel Total (m/s)	1.36	Avg. Vel. (m/s)	0.68	1.87	0.43
Max Chl Dpth (m)	9.18	Hydr. Depth (m)	6.33	8.13	3.10
Conv. Total (m3/s)	151963.6	Conv. (m3/s)	17612.1	126654.6	7696.9
Length Wtd. (m)	79.53	Wetted Per. (m)	69.41	139.14	95.45
Min Ch EI (m)	-3.00	Shear (N/m2)	16.03	21.01	8.06
Alpha	1.60	Stream Power (N/m s)	14541.81	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2144.54	16166.40	772.85
C & E Loss (m)	0.01	Cum SA (1000 m2)	881.27	1730.87	335.73

Plan: Final_New Neretva Mostar_Adriatic RS: 25659.54 Profile: 500g

E.G. Elev (m)	7.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.16	Reach Len. (m)	89.43	78.98	78.06
Crit W.S. (m)		Flow Area (m2)	489.69	1243.54	385.16
E.G. Slope (m/m)	0.000255	Area (m2)	489.69	1243.54	385.16
Q Total (m3/s)	2980.00	Flow (m3/s)	347.39	2441.34	191.28
Top Width (m)	302.27	Top Width (m)	69.16	136.62	96.50
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	0.71	1.96	0.50
Max Chl Dpth (m)	10.16	Hydr. Depth (m)	7.08	9.10	3.99
Conv. Total (m3/s)	186775.4	Conv. (m3/s)	21772.8	153014.1	11988.5
Length Wtd. (m)	79.52	Wetted Per. (m)	73.00	139.14	98.02
Min Ch EI (m)	-3.00	Shear (N/m2)	16.75	22.31	9.81
Alpha	1.63	Stream Power (N/m s)	14541.81	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2974.37	17605.48	1077.93
C & E Loss (m)	0.01	Cum SA (1000 m2)	927.09	1729.52	373.77

Plan: Final_New Neretva Mostar_Adriatic RS: 25580.56 Profile: 20g

E.G. Elev (m)	5.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.		0.035	0.080
W.S. Elev (m)	5.35	Reach Len. (m)	101.03	120.10	124.65
Crit W.S. (m)		Flow Area (m2)		1004.87	300.74
E.G. Slope (m/m)	0.000329	Area (m2)		1004.87	300.74
Q Total (m3/s)	2096.00	Flow (m3/s)		1960.19	135.81
Top Width (m)	238.26	Top Width (m)		134.64	103.61
Vel Total (m/s)	1.61	Avg. Vel. (m/s)		1.95	0.45
Max Chl Dpth (m)	9.35	Hydr. Depth (m)		7.46	2.90
Conv. Total (m3/s)	115492.5	Conv. (m3/s)		108009.0	7483.6
Length Wtd. (m)	120.35	Wetted Per. (m)		137.72	107.08
Min Ch EI (m)	-4.00	Shear (N/m2)		23.57	9.07
Alpha	1.39	Stream Power (N/m s)	11983.21	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	1530.12	15004.70	545.30
C & E Loss (m)	0.00	Cum SA (1000 m2)	799.36	1719.42	289.39

Plan: Final_New Neretva Mostar_Adriatic RS: 25580.56 Profile: 100g

E.G. Elev (m)	6.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.10	Reach Len. (m)	101.03	120.10	124.65
Crit W.S. (m)		Flow Area (m2)	1.79	1105.61	378.79
E.G. Slope (m/m)	0.000328	Area (m2)	1.79	1105.61	378.79
Q Total (m3/s)	2490.00	Flow (m3/s)	0.21	2292.80	196.99
Top Width (m)	244.80	Top Width (m)	4.92	134.73	105.16
Vel Total (m/s)	1.68	Avg. Vel. (m/s)	0.12	2.07	0.52
Max Chl Dpth (m)	10.10	Hydr. Depth (m)	0.36	8.21	3.60
Conv. Total (m3/s)	137487.7	Conv. (m3/s)	11.4	126599.1	10877.2
Length Wtd. (m)	120.39	Wetted Per. (m)	4.99	137.80	108.79
Min Ch EI (m)	-4.00	Shear (N/m2)	1.16	25.81	11.20
Alpha	1.42	Stream Power (N/m s)	11983.21	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	2125.56	16078.90	746.66
C & E Loss (m)	0.00	Cum SA (1000 m2)	878.07	1720.16	327.95

Plan: Final_New Neretva Mostar_Adriatic RS: 25580.56 Profile: 500g

E.G. Elev (m)	7.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.07	Reach Len. (m)	101.03	120.10	124.65
Crit W.S. (m)		Flow Area (m2)	8.32	1236.60	482.01
E.G. Slope (m/m)	0.000312	Area (m2)	8.32	1236.60	482.01
Q Total (m3/s)	2980.00	Flow (m3/s)	1.88	2694.90	283.22
Top Width (m)	248.83	Top Width (m)	6.93	134.73	107.16
Vel Total (m/s)	1.73	Avg. Vel. (m/s)	0.23	2.18	0.59
Max Chl Dpth (m)	11.07	Hydr. Depth (m)	1.20	9.18	4.50
Conv. Total (m3/s)	168714.5	Conv. (m3/s)	106.5	152573.0	16034.9
Length Wtd. (m)	120.42	Wetted Per. (m)	8.02	137.80	111.02
Min Ch EI (m)	-4.00	Shear (N/m2)	3.17	27.45	13.28
Alpha	1.45	Stream Power (N/m s)	11983.21	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	2952.10	17507.54	1044.09
C & E Loss (m)	0.00	Cum SA (1000 m2)	923.69	1718.80	365.83

Plan: Final_New Neretva Mostar_Adriatic RS: 25460.46 Profile: 20g

E.G. Elev (m)	5.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.30	Reach Len. (m)	49.71	68.49	78.46
Crit W.S. (m)		Flow Area (m2)	20.11	974.52	242.53
E.G. Slope (m/m)	0.000336	Area (m2)	20.11	974.52	242.53
Q Total (m3/s)	2096.00	Flow (m3/s)	5.41	1973.60	116.99
Top Width (m)	219.34	Top Width (m)	15.48	125.87	77.98
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.27	2.03	0.48
Max Chl Dpth (m)	9.35	Hydr. Depth (m)	1.30	7.74	3.11
Conv. Total (m3/s)	114380.2	Conv. (m3/s)	295.4	107700.7	6384.0
Length Wtd. (m)	68.93	Wetted Per. (m)	15.79	128.10	79.37
Min Ch EI (m)	-4.05	Shear (N/m2)	4.19	25.05	10.06
Alpha	1.35	Stream Power (N/m s)	11141.76	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 25460.46 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1529.10	14885.83	511.44
C & E Loss (m)	0.02	Cum SA (1000 m2)	798.58	1703.78	278.07

Plan: Final_New Neretva Mostar_Adriatic RS: 25460.46 Profile: 100g

E.G. Elev (m)	6.26	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.04	Reach Len. (m)	49.71	68.49	78.46
Crit W.S. (m)		Flow Area (m2)	32.35	1067.94	301.04
E.G. Slope (m/m)	0.000340	Area (m2)	32.35	1067.94	301.04
Q Total (m3/s)	2490.00	Flow (m3/s)	11.05	2312.78	166.17
Top Width (m)	223.01	Top Width (m)	17.48	125.87	79.66
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	0.34	2.17	0.55
Max Chl Dpth (m)	10.09	Hydr. Depth (m)	1.85	8.48	3.78
Conv. Total (m3/s)	135065.4	Conv. (m3/s)	599.4	125452.6	9013.4
Length Wtd. (m)	68.97	Wetted Per. (m)	17.92	128.10	81.20
Min Ch EI (m)	-4.05	Shear (N/m2)	6.02	27.79	12.36
Alpha	1.39	Stream Power (N/m s)	11141.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2123.84	15948.38	704.29
C & E Loss (m)	0.02	Cum SA (1000 m2)	876.94	1704.51	316.44

Plan: Final_New Neretva Mostar_Adriatic RS: 25460.46 Profile: 500g

E.G. Elev (m)	7.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.01	Reach Len. (m)	49.71	68.49	78.46
Crit W.S. (m)		Flow Area (m2)	50.54	1189.84	379.24
E.G. Slope (m/m)	0.000329	Area (m2)	50.54	1189.84	379.24
Q Total (m3/s)	2980.00	Flow (m3/s)	20.77	2723.68	235.55
Top Width (m)	227.81	Top Width (m)	20.09	125.87	81.85
Vel Total (m/s)	1.84	Avg. Vel. (m/s)	0.41	2.29	0.62
Max Chl Dpth (m)	11.06	Hydr. Depth (m)	2.52	9.45	4.63
Conv. Total (m3/s)	164350.9	Conv. (m3/s)	1145.4	150214.8	12990.8
Length Wtd. (m)	69.03	Wetted Per. (m)	20.70	128.10	83.60
Min Ch EI (m)	-4.05	Shear (N/m2)	7.87	29.95	14.63
Alpha	1.42	Stream Power (N/m s)	11141.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	2949.13	17361.83	990.41
C & E Loss (m)	0.02	Cum SA (1000 m2)	922.33	1703.15	354.05

Plan: Final_New Neretva Mostar_Adriatic RS: 25391.98 Profile: 20g

E.G. Elev (m)	5.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.32	Reach Len. (m)	19.50	19.50	19.50
Crit W.S. (m)	-1.17	Flow Area (m2)	17.18	1203.43	208.69
E.G. Slope (m/m)	0.000184	Area (m2)	17.18	1203.43	208.69
Q Total (m3/s)	2096.00	Flow (m3/s)	3.18	2005.61	87.20
Top Width (m)	203.09	Top Width (m)	14.70	128.18	60.22
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.19	1.67	0.42
Max Chl Dpth (m)	12.43	Hydr. Depth (m)	1.17	9.39	3.47
Conv. Total (m3/s)	154472.3	Conv. (m3/s)	234.7	147810.8	6426.8
Length Wtd. (m)	19.50	Wetted Per. (m)	15.03	135.02	62.11
Min Ch EI (m)	-7.11	Shear (N/m2)	2.06	16.09	6.07
Alpha	1.24	Stream Power (N/m s)	11029.96	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	1528.17	14811.25	493.73
C & E Loss (m)	0.00	Cum SA (1000 m2)	797.83	1695.08	272.65

Plan: Final_New Neretva Mostar_Adriatic RS: 25391.98 Profile: 100g

E.G. Elev (m)	6.23	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.06	Reach Len. (m)	19.50	19.50	19.50
Crit W.S. (m)	-0.75	Flow Area (m2)	28.79	1298.32	256.51
E.G. Slope (m/m)	0.000200	Area (m2)	28.79	1298.32	256.51
Q Total (m3/s)	2490.00	Flow (m3/s)	7.20	2373.59	109.22
Top Width (m)	211.51	Top Width (m)	16.68	128.18	66.65
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.25	1.83	0.43
Max Chl Dpth (m)	13.17	Hydr. Depth (m)	1.73	10.13	3.85

Plan: Final_New Neretva Mostar_Adriatic RS: 25391.98 Profile: 100g (Continued)

Conv. Total (m3/s)	175968.7	Conv. (m3/s)	508.5	167741.9	7718.4
Length Wtd. (m)	19.50	Wetted Per. (m)	17.15	135.02	68.68
Min Ch El (m)	-7.11	Shear (N/m2)	3.30	18.88	7.33
Alpha	1.29	Stream Power (N/m s)	11029.96	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	2122.32	15867.35	682.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	876.09	1695.81	310.70

Plan: Final_New Neretva Mostar_Adriatic RS: 25391.98 Profile: 500g

E.G. Elev (m)	7.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.03	Reach Len. (m)	19.50	19.50	19.50
Crit W.S. (m)	-0.32	Flow Area (m2)	46.17	1422.21	322.74
E.G. Slope (m/m)	0.000207	Area (m2)	46.17	1422.21	322.74
Q Total (m3/s)	2980.00	Flow (m3/s)	14.54	2808.49	156.97
Top Width (m)	217.82	Top Width (m)	19.27	128.18	70.38
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.32	1.97	0.49
Max Chl Dpth (m)	14.14	Hydr. Depth (m)	2.40	11.10	4.59
Conv. Total (m3/s)	207183.4	Conv. (m3/s)	1011.1	195259.0	10913.3
Length Wtd. (m)	19.50	Wetted Per. (m)	19.91	135.02	72.54
Min Ch El (m)	-7.11	Shear (N/m2)	4.71	21.37	9.03
Alpha	1.33	Stream Power (N/m s)	11029.96	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2946.72	17272.38	962.87
C & E Loss (m)	0.00	Cum SA (1000 m2)	921.35	1694.45	348.07

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR U Profile: 20g

E.G. Elev (m)	5.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	5.32	Reach Len. (m)	6.90	6.90	6.90
Crit W.S. (m)	-1.16	Flow Area (m2)	17.09	1190.15	208.32
E.G. Slope (m/m)	0.000213	Area (m2)	17.09	1190.15	208.32
Q Total (m3/s)	2096.00	Flow (m3/s)	3.40	1999.03	93.57
Top Width (m)	201.17	Top Width (m)	14.68	126.38	60.11
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.20	1.68	0.45
Max Chl Dpth (m)	12.43	Hydr. Depth (m)	1.16	9.42	3.47
Conv. Total (m3/s)	143701.4	Conv. (m3/s)	232.8	137053.3	6415.3
Length Wtd. (m)	6.90	Wetted Per. (m)	15.01	147.09	62.00
Min Ch El (m)	-7.11	Shear (N/m2)	2.37	16.88	7.01
Alpha	1.23	Stream Power (N/m s)	11029.96	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	1527.84	14787.92	489.67
C & E Loss (m)	0.05	Cum SA (1000 m2)	797.55	1692.60	271.48

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR U Profile: 100g

E.G. Elev (m)	6.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	6.06	Reach Len. (m)	6.90	6.90	6.90
Crit W.S. (m)	-0.76	Flow Area (m2)	28.68	1283.64	256.07
E.G. Slope (m/m)	0.000234	Area (m2)	28.68	1283.64	256.07
Q Total (m3/s)	2490.00	Flow (m3/s)	7.74	2364.40	117.86
Top Width (m)	209.66	Top Width (m)	16.66	126.38	66.62
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.27	1.84	0.46
Max Chl Dpth (m)	13.17	Hydr. Depth (m)	1.72	10.16	3.84
Conv. Total (m3/s)	162631.8	Conv. (m3/s)	505.6	154428.2	7698.0
Length Wtd. (m)	6.90	Wetted Per. (m)	17.13	148.56	68.66
Min Ch El (m)	-7.11	Shear (N/m2)	3.85	19.86	8.57
Alpha	1.28	Stream Power (N/m s)	11029.96	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	2121.76	15842.17	677.42
C & E Loss (m)	0.06	Cum SA (1000 m2)	875.76	1693.33	309.40

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR U Profile: 500g

E.G. Elev (m)	7.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.035	0.080
W.S. Elev (m)	7.01	Reach Len. (m)	6.90	6.90	6.90
Crit W.S. (m)	-0.32	Flow Area (m2)	41.80	1377.51	306.62
E.G. Slope (m/m)	0.000598	Area (m2)	41.80	1377.51	306.62

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR U Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	13.64	2809.06	157.30
Top Width (m)		Top Width (m)			
Vel Total (m/s)	1.73	Avg. Vel. (m/s)	0.33	2.04	0.51
Max Chl Dpth (m)	14.12	Hydr. Depth (m)			
Conv. Total (m3/s)	121812.6	Conv. (m3/s)	557.7	114825.0	6429.9
Length Wtd. (m)	6.90	Wetted Per. (m)	37.90	276.43	141.11
Min Ch EI (m)	-7.11	Shear (N/m2)	6.47	29.25	12.75
Alpha	1.32	Stream Power (N/m s)	11029.96	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	2945.87	17245.09	956.73
C & E Loss (m)	0.06	Cum SA (1000 m2)	921.16	1693.20	347.39

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR D Profile: 20g

E.G. Elev (m)	5.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.		0.029	0.080
W.S. Elev (m)	5.11	Reach Len. (m)	5.29	5.29	5.29
Crit W.S. (m)	-0.46	Flow Area (m2)		834.30	107.77
E.G. Slope (m/m)	0.000386	Area (m2)		834.30	107.77
Q Total (m3/s)	2096.00	Flow (m3/s)		2037.39	58.61
Top Width (m)	129.23	Top Width (m)		98.15	31.09
Vel Total (m/s)	2.22	Avg. Vel. (m/s)		2.44	0.54
Max Chl Dpth (m)	13.38	Hydr. Depth (m)		8.50	3.47
Conv. Total (m3/s)	106707.6	Conv. (m3/s)		103724.0	2983.6
Length Wtd. (m)	5.29	Wetted Per. (m)		121.87	32.70
Min Ch EI (m)	-8.27	Shear (N/m2)		25.90	12.47
Alpha	1.17	Stream Power (N/m s)	9025.94	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	1527.78	14780.93	488.58
C & E Loss (m)	0.00	Cum SA (1000 m2)	797.50	1691.82	271.17

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR D Profile: 100g

E.G. Elev (m)	6.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.		0.029	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	5.29	5.29	5.29
Crit W.S. (m)	0.05	Flow Area (m2)		903.83	129.87
E.G. Slope (m/m)	0.000425	Area (m2)		903.83	129.87
Q Total (m3/s)	2490.00	Flow (m3/s)		2407.57	82.43
Top Width (m)	131.07	Top Width (m)		99.39	31.68
Vel Total (m/s)	2.41	Avg. Vel. (m/s)		2.66	0.63
Max Chl Dpth (m)	14.08	Hydr. Depth (m)		9.09	4.10
Conv. Total (m3/s)	120720.0	Conv. (m3/s)		116723.4	3996.6
Length Wtd. (m)	5.29	Wetted Per. (m)		124.71	33.62
Min Ch EI (m)	-8.27	Shear (N/m2)		30.24	16.12
Alpha	1.18	Stream Power (N/m s)	9025.94	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	2121.66	15834.63	676.09
C & E Loss (m)	0.00	Cum SA (1000 m2)	875.70	1692.55	309.06

Plan: Final_New Neretva Mostar_Adriatic RS: 25366 BR D Profile: 500g

E.G. Elev (m)	7.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.		0.029	0.080
W.S. Elev (m)	6.74	Reach Len. (m)	5.29	5.29	5.29
Crit W.S. (m)	0.72	Flow Area (m2)		996.44	159.50
E.G. Slope (m/m)	0.000452	Area (m2)		996.44	159.50
Q Total (m3/s)	2980.00	Flow (m3/s)		2863.09	116.91
Top Width (m)	133.48	Top Width (m)		101.03	32.46
Vel Total (m/s)	2.58	Avg. Vel. (m/s)		2.87	0.73
Max Chl Dpth (m)	15.01	Hydr. Depth (m)		9.86	4.91
Conv. Total (m3/s)	140159.5	Conv. (m3/s)		134660.9	5498.5
Length Wtd. (m)	5.29	Wetted Per. (m)		128.43	34.83
Min Ch EI (m)	-8.27	Shear (N/m2)		34.39	20.30
Alpha	1.20	Stream Power (N/m s)	9025.94	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	2945.72	17236.90	955.12
C & E Loss (m)	0.00	Cum SA (1000 m2)	921.16	1692.86	347.27

Plan: Final_New Neretva Mostar_Adriatic RS: 25360.29 Profile: 20g

E.G. Elev (m)	5.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.		0.029	0.080
W.S. Elev (m)	5.11	Reach Len. (m)	31.67	41.68	50.15
Crit W.S. (m)		Flow Area (m2)		849.96	107.84
E.G. Slope (m/m)	0.000305	Area (m2)		849.96	107.84
Q Total (m3/s)	2096.00	Flow (m3/s)		2043.83	52.18
Top Width (m)	131.04	Top Width (m)		99.95	31.09
Vel Total (m/s)	2.19	Avg. Vel. (m/s)		2.40	0.48
Max Chl Dpth (m)	13.38	Hydr. Depth (m)		8.50	3.47
Conv. Total (m3/s)	119982.8	Conv. (m3/s)		116996.1	2986.7
Length Wtd. (m)	41.75	Wetted Per. (m)		106.57	32.70
Min Ch EI (m)	-8.27	Shear (N/m2)		23.87	9.87
Alpha	1.18	Stream Power (N/m s)	9025.94	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1527.78	14776.48	488.01
C & E Loss (m)	0.05	Cum SA (1000 m2)	797.50	1691.30	271.00

Plan: Final_New Neretva Mostar_Adriatic RS: 25360.29 Profile: 100g

E.G. Elev (m)	6.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.		0.029	0.080
W.S. Elev (m)	5.82	Reach Len. (m)	31.67	41.68	50.15
Crit W.S. (m)		Flow Area (m2)		920.78	129.94
E.G. Slope (m/m)	0.000333	Area (m2)		920.78	129.94
Q Total (m3/s)	2490.00	Flow (m3/s)		2417.03	72.97
Top Width (m)	132.88	Top Width (m)		101.20	31.68
Vel Total (m/s)	2.37	Avg. Vel. (m/s)		2.62	0.56
Max Chl Dpth (m)	14.09	Hydr. Depth (m)		9.10	4.10
Conv. Total (m3/s)	136508.8	Conv. (m3/s)		132508.5	4000.3
Length Wtd. (m)	41.71	Wetted Per. (m)		108.00	33.62
Min Ch EI (m)	-8.27	Shear (N/m2)		27.82	12.61
Alpha	1.19	Stream Power (N/m s)	9025.94	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2121.66	15829.81	675.40
C & E Loss (m)	0.07	Cum SA (1000 m2)	875.70	1692.02	308.89

Plan: Final_New Neretva Mostar_Adriatic RS: 25360.29 Profile: 500g

E.G. Elev (m)	7.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.		0.029	0.080
W.S. Elev (m)	6.74	Reach Len. (m)	31.67	41.68	50.15
Crit W.S. (m)		Flow Area (m2)		1015.06	159.58
E.G. Slope (m/m)	0.000349	Area (m2)		1015.06	159.58
Q Total (m3/s)	2980.00	Flow (m3/s)		2877.26	102.74
Top Width (m)	135.29	Top Width (m)		102.83	32.46
Vel Total (m/s)	2.54	Avg. Vel. (m/s)		2.83	0.64
Max Chl Dpth (m)	15.01	Hydr. Depth (m)		9.87	4.92
Conv. Total (m3/s)	159606.4	Conv. (m3/s)		154103.6	5502.8
Length Wtd. (m)	41.65	Wetted Per. (m)		109.88	34.83
Min Ch EI (m)	-8.27	Shear (N/m2)		31.58	15.66
Alpha	1.21	Stream Power (N/m s)	9025.94	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2945.72	17231.58	954.28
C & E Loss (m)	0.08	Cum SA (1000 m2)	921.16	1692.32	347.10

Plan: Final_New Neretva Mostar_Adriatic RS: 25318.61 Profile: 20g

E.G. Elev (m)	5.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.16	Reach Len. (m)	50.45	50.39	50.44
Crit W.S. (m)	-0.91	Flow Area (m2)	119.32	1101.98	1.43
E.G. Slope (m/m)	0.000178	Area (m2)	119.32	1101.98	1.43
Q Total (m3/s)	2096.00	Flow (m3/s)	17.79	2078.11	0.10
Top Width (m)	273.41	Top Width (m)	140.93	126.90	5.58
Vel Total (m/s)	1.71	Avg. Vel. (m/s)	0.15	1.89	0.07
Max Chl Dpth (m)	11.04	Hydr. Depth (m)	0.85	8.68	0.26
Conv. Total (m3/s)	156911.4	Conv. (m3/s)	1332.1	155572.1	7.2
Length Wtd. (m)	50.39	Wetted Per. (m)	141.35	133.03	5.62
Min Ch EI (m)	-5.88	Shear (N/m2)	1.48	14.50	0.44
Alpha	1.20	Stream Power (N/m s)	14246.54	0.00	14099.55

Plan: Final_New Neretva Mostar_Adriatic RS: 25318.61 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1525.89	14735.80	485.27
C & E Loss (m)	0.02	Cum SA (1000 m2)	795.26	1686.57	270.08

Plan: Final_New Neretva Mostar_Adriatic RS: 25318.61 Profile: 100g

E.G. Elev (m)	6.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.87	Reach Len. (m)	50.45	50.39	50.44
Crit W.S. (m)	-0.50	Flow Area (m2)	220.75	1192.83	6.07
E.G. Slope (m/m)	0.000189	Area (m2)	220.75	1192.83	6.07
Q Total (m3/s)	2490.00	Flow (m3/s)	50.60	2438.50	0.90
Top Width (m)	276.81	Top Width (m)	142.51	126.90	7.39
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.23	2.04	0.15
Max Chl Dpth (m)	11.75	Hydr. Depth (m)	1.55	9.40	0.82
Conv. Total (m3/s)	181279.5	Conv. (m3/s)	3684.1	177529.8	65.5
Length Wtd. (m)	50.39	Wetted Per. (m)	143.09	133.03	7.57
Min Ch EI (m)	-5.88	Shear (N/m2)	2.85	16.59	1.48
Alpha	1.33	Stream Power (N/m s)	14246.54	0.00	14099.55
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2118.16	15785.75	671.99
C & E Loss (m)	0.02	Cum SA (1000 m2)	873.45	1687.26	307.91

Plan: Final_New Neretva Mostar_Adriatic RS: 25318.61 Profile: 500g

E.G. Elev (m)	7.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.81	Reach Len. (m)	50.45	50.39	50.44
Crit W.S. (m)	-0.02	Flow Area (m2)	356.22	1311.92	17.17
E.G. Slope (m/m)	0.000190	Area (m2)	356.22	1311.92	17.17
Q Total (m3/s)	2980.00	Flow (m3/s)	109.26	2867.14	3.60
Top Width (m)	286.79	Top Width (m)	149.23	126.90	10.66
Vel Total (m/s)	1.77	Avg. Vel. (m/s)	0.31	2.19	0.21
Max Chl Dpth (m)	12.69	Hydr. Depth (m)	2.39	10.34	1.61
Conv. Total (m3/s)	216231.0	Conv. (m3/s)	7928.0	208041.8	261.2
Length Wtd. (m)	50.39	Wetted Per. (m)	149.94	133.03	12.78
Min Ch EI (m)	-5.88	Shear (N/m2)	4.43	18.37	2.50
Alpha	1.47	Stream Power (N/m s)	14246.54	0.00	14099.55
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2940.08	17183.08	949.85
C & E Loss (m)	0.02	Cum SA (1000 m2)	918.80	1687.53	346.02

Plan: Final_New Neretva Mostar_Adriatic RS: 25268.22 Profile: 20g

E.G. Elev (m)	5.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.06	Reach Len. (m)	33.91	39.06	42.89
Crit W.S. (m)	-0.41	Flow Area (m2)	181.18	937.78	8.78
E.G. Slope (m/m)	0.000238	Area (m2)	181.18	937.78	8.78
Q Total (m3/s)	2096.00	Flow (m3/s)	32.97	2061.57	1.47
Top Width (m)	367.25	Top Width (m)	248.96	107.61	10.68
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.18	2.20	0.17
Max Chl Dpth (m)	11.17	Hydr. Depth (m)	0.73	8.71	0.82
Conv. Total (m3/s)	135733.9	Conv. (m3/s)	2135.0	133504.0	94.9
Length Wtd. (m)	38.97	Wetted Per. (m)	251.55	111.79	10.91
Min Ch EI (m)	-6.11	Shear (N/m2)	1.68	19.62	1.88
Alpha	1.38	Stream Power (N/m s)	19656.26	0.00	19174.60
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1518.31	14684.41	485.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	785.43	1680.66	269.67

Plan: Final_New Neretva Mostar_Adriatic RS: 25268.22 Profile: 100g

E.G. Elev (m)	6.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.78	Reach Len. (m)	33.91	39.06	42.89
Crit W.S. (m)	0.01	Flow Area (m2)	365.99	1014.39	16.85
E.G. Slope (m/m)	0.000248	Area (m2)	365.99	1014.39	16.85
Q Total (m3/s)	2490.00	Flow (m3/s)	89.48	2396.46	4.07
Top Width (m)	381.38	Top Width (m)	261.78	107.61	11.99
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	0.24	2.36	0.24
Max Chl Dpth (m)	11.89	Hydr. Depth (m)	1.40	9.43	1.41

Plan: Final_New Neretva Mostar_Adriatic RS: 25268.22 Profile: 100g (Continued)

Conv. Total (m3/s)	158112.0	Conv. (m3/s)	5681.7	152172.0	258.3
Length Wtd. (m)	38.85	Wetted Per. (m)	264.44	111.79	12.40
Min Ch El (m)	-6.11	Shear (N/m2)	3.37	22.07	3.30
Alpha	1.69	Stream Power (N/m s)	19656.26	0.00	19174.60
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2103.36	15730.14	671.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	863.25	1681.36	307.42

Plan: Final_New Neretva Mostar_Adriatic RS: 25268.22 Profile: 500g

E.G. Elev (m)	7.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.73	Reach Len. (m)	33.91	39.06	42.89
Crit W.S. (m)	0.51	Flow Area (m2)	617.54	1116.68	29.07
E.G. Slope (m/m)	0.000240	Area (m2)	617.54	1116.68	29.07
Q Total (m3/s)	2980.00	Flow (m3/s)	205.92	2765.08	8.99
Top Width (m)	391.64	Top Width (m)	270.29	107.61	13.74
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.33	2.48	0.31
Max Chl Dpth (m)	12.84	Hydr. Depth (m)	2.28	10.38	2.12
Conv. Total (m3/s)	192479.7	Conv. (m3/s)	13300.8	178598.1	580.8
Length Wtd. (m)	38.68	Wetted Per. (m)	273.03	111.79	14.39
Min Ch El (m)	-6.11	Shear (N/m2)	5.32	23.48	4.75
Alpha	1.99	Stream Power (N/m s)	19656.26	0.00	19174.60
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2915.52	17121.90	948.68
C & E Loss (m)	0.01	Cum SA (1000 m2)	908.21	1681.62	345.41

Plan: Final_New Neretva Mostar_Adriatic RS: 25229.16 Profile: 20g

E.G. Elev (m)	5.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.06	Reach Len. (m)	42.31	45.30	47.54
Crit W.S. (m)	-0.26	Flow Area (m2)	234.14	939.13	0.75
E.G. Slope (m/m)	0.000247	Area (m2)	234.14	939.13	0.75
Q Total (m3/s)	2096.00	Flow (m3/s)	39.82	2056.15	0.03
Top Width (m)	408.14	Top Width (m)	288.34	111.72	8.08
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.17	2.19	0.04
Max Chl Dpth (m)	11.24	Hydr. Depth (m)	0.81	8.41	0.09
Conv. Total (m3/s)	133267.4	Conv. (m3/s)	2531.8	130733.6	1.9
Length Wtd. (m)	45.25	Wetted Per. (m)	291.02	115.78	8.08
Min Ch El (m)	-6.18	Shear (N/m2)	1.95	19.68	0.23
Alpha	1.48	Stream Power (N/m s)	20700.00	0.00	20542.48
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1511.27	14647.75	484.81
C & E Loss (m)	0.02	Cum SA (1000 m2)	776.32	1676.38	269.27

Plan: Final_New Neretva Mostar_Adriatic RS: 25229.16 Profile: 100g

E.G. Elev (m)	6.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.77	Reach Len. (m)	42.31	45.30	47.54
Crit W.S. (m)	0.16	Flow Area (m2)	441.11	1019.20	8.49
E.G. Slope (m/m)	0.000251	Area (m2)	441.11	1019.20	8.49
Q Total (m3/s)	2490.00	Flow (m3/s)	114.95	2373.70	1.34
Top Width (m)	412.79	Top Width (m)	289.26	111.72	11.81
Vel Total (m/s)	1.70	Avg. Vel. (m/s)	0.26	2.33	0.16
Max Chl Dpth (m)	11.95	Hydr. Depth (m)	1.52	9.12	0.72
Conv. Total (m3/s)	157172.9	Conv. (m3/s)	7256.1	149832.1	84.7
Length Wtd. (m)	45.17	Wetted Per. (m)	292.19	115.78	11.93
Min Ch El (m)	-6.18	Shear (N/m2)	3.72	21.67	1.75
Alpha	1.80	Stream Power (N/m s)	20700.00	0.00	20542.48
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2089.68	15690.43	670.87
C & E Loss (m)	0.02	Cum SA (1000 m2)	853.91	1677.07	306.91

Plan: Final_New Neretva Mostar_Adriatic RS: 25229.16 Profile: 500g

E.G. Elev (m)	7.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.73	Reach Len. (m)	42.31	45.30	47.54
Crit W.S. (m)	0.65	Flow Area (m2)	718.15	1125.97	23.40
E.G. Slope (m/m)	0.000237	Area (m2)	718.15	1125.97	23.40

Plan: Final_New Neretva Mostar_Adriatic RS: 25229.16 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	250.83	2723.64	5.53
Top Width (m)	417.44	Top Width (m)	290.50	111.72	15.22
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.35	2.42	0.24
Max Chl Dpth (m)	12.91	Hydr. Depth (m)	2.47	10.08	1.54
Conv. Total (m3/s)	193546.8	Conv. (m3/s)	16291.0	176896.4	359.3
Length Wtd. (m)	45.06	Wetted Per. (m)	293.76	115.78	17.19
Min Ch EI (m)	-6.18	Shear (N/m2)	5.68	22.61	3.16
Alpha	2.10	Stream Power (N/m s)	20700.00	0.00	20542.48
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2892.87	17078.10	947.56
C & E Loss (m)	0.02	Cum SA (1000 m2)	898.71	1677.34	344.79

Plan: Final_New Neretva Mostar_Adriatic RS: 25183.85 Profile: 20g

E.G. Elev (m)	5.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.080	0.029	
W.S. Elev (m)	5.08	Reach Len. (m)	74.54	67.06	60.63
Crit W.S. (m)	-0.39	Flow Area (m2)	244.83	1061.93	
E.G. Slope (m/m)	0.000198	Area (m2)	244.83	1061.93	
Q Total (m3/s)	2096.00	Flow (m3/s)	35.75	2060.25	
Top Width (m)	450.16	Top Width (m)	321.80	128.36	
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.15	1.94	
Max Chl Dpth (m)	10.86	Hydr. Depth (m)	0.76	8.27	
Conv. Total (m3/s)	148802.9	Conv. (m3/s)	2537.7	146265.2	
Length Wtd. (m)	67.27	Wetted Per. (m)	324.22	133.03	
Min Ch EI (m)	-5.78	Shear (N/m2)	1.47	15.53	
Alpha	1.44	Stream Power (N/m s)	23060.38	0.00	22758.26
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1501.14	14602.42	484.79
C & E Loss (m)	0.01	Cum SA (1000 m2)	763.41	1670.94	269.08

Plan: Final_New Neretva Mostar_Adriatic RS: 25183.85 Profile: 100g

E.G. Elev (m)	6.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.80	Reach Len. (m)	74.54	67.06	60.63
Crit W.S. (m)	-0.01	Flow Area (m2)	477.57	1154.38	5.24
E.G. Slope (m/m)	0.000201	Area (m2)	477.57	1154.38	5.24
Q Total (m3/s)	2490.00	Flow (m3/s)	108.80	2380.56	0.64
Top Width (m)	462.17	Top Width (m)	324.76	128.41	9.00
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.23	2.06	0.12
Max Chl Dpth (m)	11.58	Hydr. Depth (m)	1.47	8.99	0.58
Conv. Total (m3/s)	175774.8	Conv. (m3/s)	7680.2	168049.3	45.2
Length Wtd. (m)	67.51	Wetted Per. (m)	327.26	133.08	9.14
Min Ch EI (m)	-5.78	Shear (N/m2)	2.87	17.07	1.13
Alpha	1.76	Stream Power (N/m s)	23060.38	0.00	22758.26
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2070.24	15641.19	670.55
C & E Loss (m)	0.01	Cum SA (1000 m2)	840.92	1671.63	306.42

Plan: Final_New Neretva Mostar_Adriatic RS: 25183.85 Profile: 500g

E.G. Elev (m)	6.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.76	Reach Len. (m)	74.54	67.06	60.63
Crit W.S. (m)	0.43	Flow Area (m2)	790.52	1277.37	23.00
E.G. Slope (m/m)	0.000189	Area (m2)	790.52	1277.37	23.00
Q Total (m3/s)	2980.00	Flow (m3/s)	242.27	2733.28	4.44
Top Width (m)	474.66	Top Width (m)	329.01	128.41	17.24
Vel Total (m/s)	1.43	Avg. Vel. (m/s)	0.31	2.14	0.19
Max Chl Dpth (m)	12.54	Hydr. Depth (m)	2.40	9.95	1.33
Conv. Total (m3/s)	216894.9	Conv. (m3/s)	17633.5	198938.0	323.3
Length Wtd. (m)	67.83	Wetted Per. (m)	331.62	133.08	19.28
Min Ch EI (m)	-5.78	Shear (N/m2)	4.41	17.77	2.21
Alpha	2.07	Stream Power (N/m s)	23060.38	0.00	22758.26
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2860.96	17023.66	946.45
C & E Loss (m)	0.01	Cum SA (1000 m2)	885.60	1671.90	344.01

Plan: Final_New Neretva Mostar_Adriatic RS: 25116.79 Profile: 20g

E.G. Elev (m)	5.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.029	
W.S. Elev (m)	5.08	Reach Len. (m)	45.87	45.80	45.72
Crit W.S. (m)	-0.36	Flow Area (m2)	466.55	1099.57	
E.G. Slope (m/m)	0.000179	Area (m2)	466.55	1099.57	
Q Total (m3/s)	2096.00	Flow (m3/s)	79.93	2016.07	
Top Width (m)	581.79	Top Width (m)	447.08	134.70	
Vel Total (m/s)	1.34	Avg. Vel. (m/s)	0.17	1.83	
Max Chl Dpth (m)	9.86	Hydr. Depth (m)	1.04	8.16	
Conv. Total (m3/s)	156861.1	Conv. (m3/s)	5981.6	150879.5	
Length Wtd. (m)	45.80	Wetted Per. (m)	449.15	138.52	
Min Ch EI (m)	-4.78	Shear (N/m2)	1.82	13.90	
Alpha	1.81	Stream Power (N/m s)	29125.08	0.00	29002.97
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1474.63	14529.94	484.79
C & E Loss (m)	0.00	Cum SA (1000 m2)	734.76	1662.12	269.08

Plan: Final_New Neretva Mostar_Adriatic RS: 25116.79 Profile: 100g

E.G. Elev (m)	5.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	45.87	45.80	45.72
Crit W.S. (m)	0.00	Flow Area (m2)	792.41	1197.45	6.27
E.G. Slope (m/m)	0.000175	Area (m2)	792.41	1197.45	6.27
Q Total (m3/s)	2490.00	Flow (m3/s)	190.34	2298.91	0.75
Top Width (m)	594.81	Top Width (m)	450.07	134.74	10.00
Vel Total (m/s)	1.25	Avg. Vel. (m/s)	0.24	1.92	0.12
Max Chl Dpth (m)	10.59	Hydr. Depth (m)	1.76	8.89	0.63
Conv. Total (m3/s)	188336.5	Conv. (m3/s)	14396.5	173883.2	56.7
Length Wtd. (m)	45.80	Wetted Per. (m)	452.23	138.57	10.20
Min Ch EI (m)	-4.78	Shear (N/m2)	3.00	14.81	1.05
Alpha	2.19	Stream Power (N/m s)	29125.08	0.00	29002.97
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2022.92	15562.33	670.20
C & E Loss (m)	0.00	Cum SA (1000 m2)	812.04	1662.81	305.84

Plan: Final_New Neretva Mostar_Adriatic RS: 25116.79 Profile: 500g

E.G. Elev (m)	6.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.77	Reach Len. (m)	45.87	45.80	45.72
Crit W.S. (m)	0.42	Flow Area (m2)	1228.49	1327.43	18.88
E.G. Slope (m/m)	0.000159	Area (m2)	1228.49	1327.43	18.88
Q Total (m3/s)	2980.00	Flow (m3/s)	374.55	2602.13	3.32
Top Width (m)	603.26	Top Width (m)	454.04	134.74	14.48
Vel Total (m/s)	1.16	Avg. Vel. (m/s)	0.30	1.96	0.18
Max Chl Dpth (m)	11.55	Hydr. Depth (m)	2.71	9.85	1.30
Conv. Total (m3/s)	236447.2	Conv. (m3/s)	29718.2	206465.2	263.8
Length Wtd. (m)	45.81	Wetted Per. (m)	456.31	138.57	15.97
Min Ch EI (m)	-4.78	Shear (N/m2)	4.19	14.92	1.84
Alpha	2.51	Stream Power (N/m s)	29125.08	0.00	29002.97
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2785.71	16936.31	945.19
C & E Loss (m)	0.01	Cum SA (1000 m2)	856.42	1663.07	343.05

Plan: Final_New Neretva Mostar_Adriatic RS: 25070.99 Profile: 20g

E.G. Elev (m)	5.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.08	Reach Len. (m)	67.31	59.48	52.64
Crit W.S. (m)	-0.13	Flow Area (m2)	421.93	1155.24	0.00
E.G. Slope (m/m)	0.000176	Area (m2)	421.93	1155.24	0.00
Q Total (m3/s)	2096.00	Flow (m3/s)	63.36	2032.64	0.00
Top Width (m)	638.55	Top Width (m)	488.23	149.75	0.57
Vel Total (m/s)	1.33	Avg. Vel. (m/s)	0.15	1.76	0.01
Max Chl Dpth (m)	8.70	Hydr. Depth (m)	0.86	7.71	0.00
Conv. Total (m3/s)	157848.3	Conv. (m3/s)	4771.8	153076.5	0.0
Length Wtd. (m)	61.25	Wetted Per. (m)	490.29	153.36	0.57
Min Ch EI (m)	-3.62	Shear (N/m2)	1.49	13.02	0.01
Alpha	1.70	Stream Power (N/m s)	31937.90	0.00	31775.11

Plan: Final_New Neretva Mostar_Adriatic RS: 25070.99 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1454.25	14478.31	484.79
C & E Loss (m)	0.04	Cum SA (1000 m2)	713.31	1655.61	269.06

Plan: Final_New Neretva Mostar_Adriatic RS: 25070.99 Profile: 100g

E.G. Elev (m)	5.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	67.31	59.48	52.64
Crit W.S. (m)	0.22	Flow Area (m2)	778.04	1264.29	7.95
E.G. Slope (m/m)	0.000170	Area (m2)	778.04	1264.29	7.95
Q Total (m3/s)	2490.00	Flow (m3/s)	171.92	2317.12	0.96
Top Width (m)	651.84	Top Width (m)	489.79	149.75	12.30
Vel Total (m/s)	1.21	Avg. Vel. (m/s)	0.22	1.83	0.12
Max Chl Dpth (m)	9.43	Hydr. Depth (m)	1.59	8.44	0.65
Conv. Total (m3/s)	191183.5	Conv. (m3/s)	13200.5	177909.4	73.7
Length Wtd. (m)	61.77	Wetted Per. (m)	492.02	153.36	12.46
Min Ch EI (m)	-3.62	Shear (N/m2)	2.63	13.71	1.06
Alpha	2.12	Stream Power (N/m s)	31937.90	0.00	31775.11
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1986.90	15505.96	669.87
C & E Loss (m)	0.04	Cum SA (1000 m2)	790.49	1656.29	305.33

Plan: Final_New Neretva Mostar_Adriatic RS: 25070.99 Profile: 500g

E.G. Elev (m)	6.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.78	Reach Len. (m)	67.31	59.48	52.64
Crit W.S. (m)	0.63	Flow Area (m2)	1252.65	1409.09	24.46
E.G. Slope (m/m)	0.000151	Area (m2)	1252.65	1409.09	24.46
Q Total (m3/s)	2980.00	Flow (m3/s)	357.51	2618.25	4.24
Top Width (m)	659.97	Top Width (m)	491.87	149.75	18.35
Vel Total (m/s)	1.11	Avg. Vel. (m/s)	0.29	1.86	0.17
Max Chl Dpth (m)	10.40	Hydr. Depth (m)	2.55	9.41	1.33
Conv. Total (m3/s)	242600.4	Conv. (m3/s)	29104.7	213150.7	345.1
Length Wtd. (m)	62.28	Wetted Per. (m)	494.31	153.36	20.39
Min Ch EI (m)	-3.62	Shear (N/m2)	3.75	13.60	1.77
Alpha	2.47	Stream Power (N/m s)	31937.90	0.00	31775.11
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2728.81	16873.65	944.19
C & E Loss (m)	0.04	Cum SA (1000 m2)	834.73	1656.56	342.30

Plan: Final_New Neretva Mostar_Adriatic RS: 25011.51 Profile: 20g

E.G. Elev (m)	5.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.05	Wt. n-Val.	0.032	0.080	0.080
W.S. Elev (m)	5.14	Reach Len. (m)	56.41	53.97	51.99
Crit W.S. (m)	0.27	Flow Area (m2)	953.84	1218.20	28.58
E.G. Slope (m/m)	0.000435	Area (m2)	953.84	1218.20	28.58
Q Total (m3/s)	2096.00	Flow (m3/s)	892.27	1194.81	8.92
Top Width (m)	818.86	Top Width (m)	632.49	165.34	21.03
Vel Total (m/s)	0.95	Avg. Vel. (m/s)	0.94	0.98	0.31
Max Chl Dpth (m)	8.77	Hydr. Depth (m)	1.51	7.37	1.36
Conv. Total (m3/s)	100494.8	Conv. (m3/s)	42780.9	57286.4	427.5
Length Wtd. (m)	54.98	Wetted Per. (m)	638.87	166.95	21.84
Min Ch EI (m)	-2.98	Shear (N/m2)	6.37	31.13	5.58
Alpha	1.02	Stream Power (N/m s)	40060.37	29452.54	39884.19
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1407.95	14407.72	484.04
C & E Loss (m)	0.00	Cum SA (1000 m2)	675.59	1646.24	268.50

Plan: Final_New Neretva Mostar_Adriatic RS: 25011.51 Profile: 100g

E.G. Elev (m)	5.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.034	0.080	0.080
W.S. Elev (m)	5.87	Reach Len. (m)	56.41	53.97	51.99
Crit W.S. (m)	0.61	Flow Area (m2)	1422.76	1340.35	44.67
E.G. Slope (m/m)	0.000306	Area (m2)	1422.76	1340.35	44.67
Q Total (m3/s)	2490.00	Flow (m3/s)	1299.81	1175.21	14.98
Top Width (m)	824.00	Top Width (m)	636.13	165.34	22.53
Vel Total (m/s)	0.89	Avg. Vel. (m/s)	0.91	0.88	0.34
Max Chl Dpth (m)	9.50	Hydr. Depth (m)	2.24	8.11	1.98

Plan: Final_New Neretva Mostar_Adriatic RS: 25011.51 Profile: 100g (Continued)

Conv. Total (m3/s)	142332.6	Conv. (m3/s)	74299.4	67176.7	856.5
Length Wtd. (m)	55.18	Wetted Per. (m)	642.64	166.95	23.51
Min Ch El (m)	-2.98	Shear (N/m2)	6.64	24.10	5.70
Alpha	1.02	Stream Power (N/m s)	40060.37	29452.54	39884.19
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1912.84	15428.50	668.49
C & E Loss (m)	0.00	Cum SA (1000 m2)	752.60	1646.92	304.41

Plan: Final_New Neretva Mostar_Adriatic RS: 25011.51 Profile: 500g

E.G. Elev (m)	6.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.036	0.080	0.080
W.S. Elev (m)	6.84	Reach Len. (m)	56.41	53.97	51.99
Crit W.S. (m)	0.98	Flow Area (m2)	2040.47	1500.77	72.34
E.G. Slope (m/m)	0.000203	Area (m2)	2040.47	1500.77	72.34
Q Total (m3/s)	2980.00	Flow (m3/s)	1801.59	1156.45	21.96
Top Width (m)	831.70	Top Width (m)	637.16	165.34	29.20
Vel Total (m/s)	0.82	Avg. Vel. (m/s)	0.88	0.77	0.30
Max Chl Dpth (m)	10.47	Hydr. Depth (m)	3.20	9.08	2.48
Conv. Total (m3/s)	208994.0	Conv. (m3/s)	126349.4	81104.7	1539.9
Length Wtd. (m)	55.36	Wetted Per. (m)	644.05	166.95	32.56
Min Ch El (m)	-2.98	Shear (N/m2)	6.32	17.92	4.43
Alpha	1.03	Stream Power (N/m s)	40060.37	29452.54	39884.19
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2617.99	16787.11	941.65
C & E Loss (m)	0.00	Cum SA (1000 m2)	796.73	1647.19	341.05

Plan: Final_New Neretva Mostar_Adriatic RS: 24957.55 Profile: 20g

E.G. Elev (m)	5.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.031	0.080	0.080
W.S. Elev (m)	5.12	Reach Len. (m)	60.96	56.37	52.69
Crit W.S. (m)	-0.30	Flow Area (m2)	969.41	1501.04	38.23
E.G. Slope (m/m)	0.000288	Area (m2)	969.41	1501.04	38.23
Q Total (m3/s)	2096.00	Flow (m3/s)	868.88	1217.40	9.73
Top Width (m)	758.28	Top Width (m)	532.81	197.06	28.41
Vel Total (m/s)	0.84	Avg. Vel. (m/s)	0.90	0.81	0.25
Max Chl Dpth (m)	10.18	Hydr. Depth (m)	1.82	7.62	1.35
Conv. Total (m3/s)	123481.1	Conv. (m3/s)	51187.9	71720.1	573.1
Length Wtd. (m)	57.93	Wetted Per. (m)	541.50	200.85	29.11
Min Ch El (m)	-4.98	Shear (N/m2)	5.06	21.12	3.71
Alpha	1.02	Stream Power (N/m s)	38120.37	26409.91	37903.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1353.71	14334.35	482.30
C & E Loss (m)	0.00	Cum SA (1000 m2)	642.73	1636.46	267.21

Plan: Final_New Neretva Mostar_Adriatic RS: 24957.55 Profile: 100g

E.G. Elev (m)	5.90	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.033	0.080	0.080
W.S. Elev (m)	5.86	Reach Len. (m)	60.96	56.37	52.69
Crit W.S. (m)	-0.02	Flow Area (m2)	1364.34	1647.00	59.82
E.G. Slope (m/m)	0.000227	Area (m2)	1364.34	1647.00	59.82
Q Total (m3/s)	2490.00	Flow (m3/s)	1212.37	1260.10	17.54
Top Width (m)	760.51	Top Width (m)	533.57	197.06	29.88
Vel Total (m/s)	0.81	Avg. Vel. (m/s)	0.89	0.77	0.29
Max Chl Dpth (m)	10.92	Hydr. Depth (m)	2.56	8.36	2.00
Conv. Total (m3/s)	165426.7	Conv. (m3/s)	80545.5	83716.2	1165.0
Length Wtd. (m)	58.31	Wetted Per. (m)	542.56	200.85	30.76
Min Ch El (m)	-4.98	Shear (N/m2)	5.59	18.22	4.32
Alpha	1.04	Stream Power (N/m s)	38120.37	26409.91	37903.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1834.23	15347.89	665.77
C & E Loss (m)	0.00	Cum SA (1000 m2)	719.61	1637.14	303.05

Plan: Final_New Neretva Mostar_Adriatic RS: 24957.55 Profile: 500g

E.G. Elev (m)	6.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.035	0.080	0.080
W.S. Elev (m)	6.84	Reach Len. (m)	60.96	56.37	52.69
Crit W.S. (m)	0.34	Flow Area (m2)	1883.73	1838.64	96.81
E.G. Slope (m/m)	0.000168	Area (m2)	1883.73	1838.64	96.81

Plan: Final_New Neretva Mostar_Adriatic RS: 24957.55 Profile: 500g (Continued)

Q Total (m3/s)	2980.00	Flow (m3/s)	1650.30	1301.85	27.85
Top Width (m)	768.97	Top Width (m)	534.57	197.06	37.34
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.88	0.71	0.29
Max Chl Dpth (m)	11.90	Hydr. Depth (m)	3.52	9.33	2.59
Conv. Total (m3/s)	230217.2	Conv. (m3/s)	127492.3	100573.3	2151.6
Length Wtd. (m)	58.66	Wetted Per. (m)	543.95	200.85	40.84
Min Ch EI (m)	-4.98	Shear (N/m2)	5.69	15.04	3.90
Alpha	1.06	Stream Power (N/m s)	38120.37	26409.91	37903.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2507.32	16697.00	937.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	763.69	1637.41	339.32

Plan: Final_New Neretva Mostar_Adriatic RS: 24901.18 Profile: 20g

E.G. Elev (m)	5.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.031	0.080	0.080
W.S. Elev (m)	5.11	Reach Len. (m)	69.72	62.51	57.25
Crit W.S. (m)	-0.57	Flow Area (m2)	720.95	1739.91	51.53
E.G. Slope (m/m)	0.000341	Area (m2)	720.95	1739.91	51.53
Q Total (m3/s)	2096.00	Flow (m3/s)	582.77	1496.21	17.02
Top Width (m)	751.13	Top Width (m)	480.23	234.83	36.07
Vel Total (m/s)	0.83	Avg. Vel. (m/s)	0.81	0.86	0.33
Max Chl Dpth (m)	9.41	Hydr. Depth (m)	1.50	7.41	1.43
Conv. Total (m3/s)	113541.8	Conv. (m3/s)	31569.1	81050.9	921.9
Length Wtd. (m)	64.76	Wetted Per. (m)	484.33	241.85	36.59
Min Ch EI (m)	-4.30	Shear (N/m2)	4.97	24.04	4.71
Alpha	1.02	Stream Power (N/m s)	37416.09	23635.87	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1302.19	14243.01	479.93
C & E Loss (m)	0.00	Cum SA (1000 m2)	611.85	1624.29	265.51

Plan: Final_New Neretva Mostar_Adriatic RS: 24901.18 Profile: 100g

E.G. Elev (m)	5.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.032	0.080	0.080
W.S. Elev (m)	5.85	Reach Len. (m)	69.72	62.51	57.25
Crit W.S. (m)	-0.29	Flow Area (m2)	1080.57	1914.81	84.55
E.G. Slope (m/m)	0.000260	Area (m2)	1080.57	1914.81	84.55
Q Total (m3/s)	2490.00	Flow (m3/s)	932.26	1532.34	25.39
Top Width (m)	766.12	Top Width (m)	485.48	234.83	45.81
Vel Total (m/s)	0.81	Avg. Vel. (m/s)	0.86	0.80	0.30
Max Chl Dpth (m)	10.15	Hydr. Depth (m)	2.23	8.15	1.85
Conv. Total (m3/s)	154500.3	Conv. (m3/s)	57845.5	95079.3	1575.5
Length Wtd. (m)	65.27	Wetted Per. (m)	489.64	241.85	46.45
Min Ch EI (m)	-4.30	Shear (N/m2)	5.62	20.17	4.64
Alpha	1.03	Stream Power (N/m s)	37416.09	23635.87	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1759.71	15247.51	661.97
C & E Loss (m)	0.00	Cum SA (1000 m2)	688.55	1624.97	301.06

Plan: Final_New Neretva Mostar_Adriatic RS: 24901.18 Profile: 500g

E.G. Elev (m)	6.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.033	0.080	0.080
W.S. Elev (m)	6.83	Reach Len. (m)	69.72	62.51	57.25
Crit W.S. (m)	0.04	Flow Area (m2)	1556.88	2144.05	131.91
E.G. Slope (m/m)	0.000184	Area (m2)	1556.88	2144.05	131.91
Q Total (m3/s)	2980.00	Flow (m3/s)	1382.03	1555.65	42.31
Top Width (m)	773.04	Top Width (m)	488.97	234.83	49.24
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.89	0.73	0.32
Max Chl Dpth (m)	11.13	Hydr. Depth (m)	3.18	9.13	2.68
Conv. Total (m3/s)	219907.0	Conv. (m3/s)	101986.1	114798.3	3122.5
Length Wtd. (m)	65.76	Wetted Per. (m)	493.37	241.85	50.62
Min Ch EI (m)	-4.30	Shear (N/m2)	5.68	15.96	4.69
Alpha	1.06	Stream Power (N/m s)	37416.09	23635.87	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2402.44	16584.76	931.22
C & E Loss (m)	0.00	Cum SA (1000 m2)	732.49	1625.24	337.04

Plan: Final_New Neretva Mostar_Adriatic RS: 24838.67 Profile: 20g

E.G. Elev (m)	5.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.04	Wt. n-Val.	0.031	0.080	0.080
W.S. Elev (m)	5.09	Reach Len. (m)	50.95	47.04	44.53
Crit W.S. (m)	-0.07	Flow Area (m2)	818.15	1571.53	235.77
E.G. Slope (m/m)	0.000271	Area (m2)	818.15	1571.53	235.77
Q Total (m3/s)	2096.00	Flow (m3/s)	811.55	1187.92	96.53
Top Width (m)	760.61	Top Width (m)	458.49	218.40	83.72
Vel Total (m/s)	0.80	Avg. Vel. (m/s)	0.99	0.76	0.41
Max Chl Dpth (m)	9.28	Hydr. Depth (m)	1.78	7.20	2.82
Conv. Total (m3/s)	127400.3	Conv. (m3/s)	49327.9	72204.9	5867.5
Length Wtd. (m)	48.10	Wetted Per. (m)	464.31	223.01	83.93
Min Ch EI (m)	-4.19	Shear (N/m2)	4.68	18.70	7.46
Alpha	1.12	Stream Power (N/m s)	38414.82	23010.58	38161.05
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1248.53	14139.52	471.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	579.12	1610.12	262.08

Plan: Final_New Neretva Mostar_Adriatic RS: 24838.67 Profile: 100g

E.G. Elev (m)	5.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.034	0.080	0.080
W.S. Elev (m)	5.83	Reach Len. (m)	50.95	47.04	44.53
Crit W.S. (m)	0.20	Flow Area (m2)	1163.90	1735.11	299.23
E.G. Slope (m/m)	0.000224	Area (m2)	1163.90	1735.11	299.23
Q Total (m3/s)	2490.00	Flow (m3/s)	1087.82	1273.79	128.39
Top Width (m)	768.86	Top Width (m)	464.73	218.40	85.73
Vel Total (m/s)	0.78	Avg. Vel. (m/s)	0.93	0.73	0.43
Max Chl Dpth (m)	10.02	Hydr. Depth (m)	2.50	7.94	3.49
Conv. Total (m3/s)	166472.1	Conv. (m3/s)	72727.5	85160.7	8583.9
Length Wtd. (m)	48.34	Wetted Per. (m)	470.60	223.01	86.07
Min Ch EI (m)	-4.19	Shear (N/m2)	5.43	17.07	7.63
Alpha	1.10	Stream Power (N/m s)	38414.82	23010.58	38161.05
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1681.47	15133.44	650.98
C & E Loss (m)	0.00	Cum SA (1000 m2)	655.42	1610.81	297.29

Plan: Final_New Neretva Mostar_Adriatic RS: 24838.67 Profile: 500g

E.G. Elev (m)	6.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.036	0.080	0.080
W.S. Elev (m)	6.81	Reach Len. (m)	50.95	47.04	44.53
Crit W.S. (m)	0.53	Flow Area (m2)	1623.50	1949.26	391.44
E.G. Slope (m/m)	0.000173	Area (m2)	1623.50	1949.26	391.44
Q Total (m3/s)	2980.00	Flow (m3/s)	1454.80	1360.58	164.62
Top Width (m)	784.13	Top Width (m)	472.58	218.40	93.15
Vel Total (m/s)	0.75	Avg. Vel. (m/s)	0.90	0.70	0.42
Max Chl Dpth (m)	11.01	Hydr. Depth (m)	3.44	8.93	4.20
Conv. Total (m3/s)	226447.9	Conv. (m3/s)	110548.9	103389.7	12509.2
Length Wtd. (m)	48.59	Wetted Per. (m)	478.50	223.01	95.76
Min Ch EI (m)	-4.19	Shear (N/m2)	5.76	14.84	6.94
Alpha	1.10	Stream Power (N/m s)	38414.82	23010.58	38161.05
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2291.57	16456.83	916.24
C & E Loss (m)	0.00	Cum SA (1000 m2)	698.97	1611.07	332.96

Plan: Final_New Neretva Mostar_Adriatic RS: 24791.64 Profile: 20g

E.G. Elev (m)	5.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.032	0.080	0.080
W.S. Elev (m)	5.07	Reach Len. (m)	47.56	43.75	40.37
Crit W.S. (m)	-0.33	Flow Area (m2)	657.86	1698.98	366.30
E.G. Slope (m/m)	0.000309	Area (m2)	657.86	1698.98	366.30
Q Total (m3/s)	2096.00	Flow (m3/s)	517.88	1375.75	202.38
Top Width (m)	753.93	Top Width (m)	432.33	234.01	87.59
Vel Total (m/s)	0.77	Avg. Vel. (m/s)	0.79	0.81	0.55
Max Chl Dpth (m)	8.70	Hydr. Depth (m)	1.52	7.26	4.18
Conv. Total (m3/s)	119310.6	Conv. (m3/s)	29479.1	78311.6	11520.0
Length Wtd. (m)	44.22	Wetted Per. (m)	437.84	239.94	91.78
Min Ch EI (m)	-3.63	Shear (N/m2)	4.55	21.43	12.08
Alpha	1.03	Stream Power (N/m s)	37234.14	20891.98	36824.79

Plan: Final_New Neretva Mostar_Adriatic RS: 24791.64 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1210.93	14062.60	458.30
C & E Loss (m)	0.00	Cum SA (1000 m2)	556.43	1599.48	258.27

Plan: Final_New Neretva Mostar_Adriatic RS: 24791.64 Profile: 100g

E.G. Elev (m)	5.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.034	0.080	0.080
W.S. Elev (m)	5.83	Reach Len. (m)	47.56	43.75	40.37
Crit W.S. (m)	-0.10	Flow Area (m2)	982.89	1874.64	432.65
E.G. Slope (m/m)	0.000248	Area (m2)	982.89	1874.64	432.65
Q Total (m3/s)	2490.00	Flow (m3/s)	801.83	1451.95	236.22
Top Width (m)	756.74	Top Width (m)	433.53	234.01	89.20
Vel Total (m/s)	0.76	Avg. Vel. (m/s)	0.82	0.77	0.55
Max Chl Dpth (m)	9.46	Hydr. Depth (m)	2.27	8.01	4.85
Conv. Total (m3/s)	158230.8	Conv. (m3/s)	50953.5	92266.5	15010.8
Length Wtd. (m)	44.50	Wetted Per. (m)	439.28	239.94	93.56
Min Ch El (m)	-3.63	Shear (N/m2)	5.43	18.97	11.23
Alpha	1.03	Stream Power (N/m s)	37234.14	20891.98	36824.79
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1626.78	15048.54	634.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	632.54	1600.17	293.40

Plan: Final_New Neretva Mostar_Adriatic RS: 24791.64 Profile: 500g

E.G. Elev (m)	6.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.036	0.080	0.080
W.S. Elev (m)	6.81	Reach Len. (m)	47.56	43.75	40.37
Crit W.S. (m)	0.25	Flow Area (m2)	1409.51	2104.54	536.84
E.G. Slope (m/m)	0.000186	Area (m2)	1409.51	2104.54	536.84
Q Total (m3/s)	2980.00	Flow (m3/s)	1186.73	1524.79	268.49
Top Width (m)	768.89	Top Width (m)	435.34	234.01	99.54
Vel Total (m/s)	0.74	Avg. Vel. (m/s)	0.84	0.72	0.50
Max Chl Dpth (m)	10.44	Hydr. Depth (m)	3.24	8.99	5.39
Conv. Total (m3/s)	218666.5	Conv. (m3/s)	87079.6	111885.8	19701.0
Length Wtd. (m)	44.83	Wetted Per. (m)	441.38	239.94	106.72
Min Ch El (m)	-3.63	Shear (N/m2)	5.82	15.98	9.16
Alpha	1.06	Stream Power (N/m s)	37234.14	20891.98	36824.79
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2214.31	16361.49	895.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	675.84	1600.43	328.67

Plan: Final_New Neretva Mostar_Adriatic RS: 24747.89 Profile: 20g

E.G. Elev (m)	5.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.033	0.080	0.080
W.S. Elev (m)	5.06	Reach Len. (m)	71.99	67.79	62.63
Crit W.S. (m)	-0.93	Flow Area (m2)	561.46	1905.24	414.77
E.G. Slope (m/m)	0.000253	Area (m2)	561.46	1905.24	414.77
Q Total (m3/s)	2096.00	Flow (m3/s)	373.34	1498.18	224.48
Top Width (m)	677.22	Top Width (m)	348.56	239.45	89.21
Vel Total (m/s)	0.73	Avg. Vel. (m/s)	0.66	0.79	0.54
Max Chl Dpth (m)	9.97	Hydr. Depth (m)	1.61	7.96	4.65
Conv. Total (m3/s)	131738.8	Conv. (m3/s)	23465.5	94164.0	14109.3
Length Wtd. (m)	68.84	Wetted Per. (m)	358.12	242.33	92.39
Min Ch El (m)	-4.91	Shear (N/m2)	3.89	19.52	11.14
Alpha	1.04	Stream Power (N/m s)	35516.29	18834.20	35200.29
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1181.93	13983.76	442.54
C & E Loss (m)	0.00	Cum SA (1000 m2)	537.86	1589.13	254.70

Plan: Final_New Neretva Mostar_Adriatic RS: 24747.89 Profile: 100g

E.G. Elev (m)	5.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.033	0.080	0.080
W.S. Elev (m)	5.82	Reach Len. (m)	71.99	67.79	62.63
Crit W.S. (m)	-0.70	Flow Area (m2)	841.65	2085.33	482.52
E.G. Slope (m/m)	0.000216	Area (m2)	841.65	2085.33	482.52
Q Total (m3/s)	2490.00	Flow (m3/s)	619.02	1607.87	263.12
Top Width (m)	714.06	Top Width (m)	383.67	239.45	90.94
Vel Total (m/s)	0.73	Avg. Vel. (m/s)	0.74	0.77	0.55
Max Chl Dpth (m)	10.73	Hydr. Depth (m)	2.19	8.71	5.31

Plan: Final_New Neretva Mostar_Adriatic RS: 24747.89 Profile: 100g (Continued)

Conv. Total (m3/s)	169516.3	Conv. (m3/s)	42141.9	109461.8	17912.6
Length Wtd. (m)	69.02	Wetted Per. (m)	393.44	242.33	94.28
Min Ch El (m)	-4.91	Shear (N/m2)	4.53	18.21	10.83
Alpha	1.03	Stream Power (N/m s)	35516.29	18834.20	35200.29
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1583.39	14961.91	616.21
C & E Loss (m)	0.00	Cum SA (1000 m2)	613.11	1589.81	289.76

Plan: Final_New Neretva Mostar_Adriatic RS: 24747.89 Profile: 500g

E.G. Elev (m)	6.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.03	Wt. n-Val.	0.034	0.080	0.080
W.S. Elev (m)	6.80	Reach Len. (m)	71.99	67.79	62.63
Crit W.S. (m)	-0.44	Flow Area (m2)	1220.13	2321.01	586.12
E.G. Slope (m/m)	0.000167	Area (m2)	1220.13	2321.01	586.12
Q Total (m3/s)	2980.00	Flow (m3/s)	994.54	1689.82	295.64
Top Width (m)	724.18	Top Width (m)	385.40	239.45	99.33
Vel Total (m/s)	0.72	Avg. Vel. (m/s)	0.82	0.73	0.50
Max Chl Dpth (m)	11.71	Hydr. Depth (m)	3.17	9.69	5.90
Conv. Total (m3/s)	230750.2	Conv. (m3/s)	77010.2	130847.8	22892.2
Length Wtd. (m)	69.26	Wetted Per. (m)	395.43	242.33	106.12
Min Ch El (m)	-4.91	Shear (N/m2)	5.05	15.66	9.03
Alpha	1.05	Stream Power (N/m s)	35516.29	18834.20	35200.29
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2151.77	16264.68	872.90
C & E Loss (m)	0.00	Cum SA (1000 m2)	656.32	1590.08	324.66

Plan: Final_New Neretva Mostar_Adriatic RS: 24680.09 Profile: 20g

E.G. Elev (m)	5.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.02	Wt. n-Val.	0.061	0.080	0.080
W.S. Elev (m)	5.06	Reach Len. (m)	60.48	55.16	50.67
Crit W.S. (m)	-0.30	Flow Area (m2)	1800.31	1550.67	312.75
E.G. Slope (m/m)	0.000167	Area (m2)	1800.31	1550.67	312.75
Q Total (m3/s)	2208.00	Flow (m3/s)	1118.62	971.35	118.02
Top Width (m)	676.93	Top Width (m)	389.92	201.12	85.88
Vel Total (m/s)	0.60	Avg. Vel. (m/s)	0.62	0.63	0.38
Max Chl Dpth (m)	9.16	Hydr. Depth (m)	4.62	7.71	3.64
Conv. Total (m3/s)	170798.1	Conv. (m3/s)	86530.1	75138.4	9129.6
Length Wtd. (m)	56.42	Wetted Per. (m)	402.25	203.18	87.64
Min Ch El (m)	-4.10	Shear (N/m2)	7.33	12.51	5.85
Alpha	1.03	Stream Power (N/m s)	33341.67	15517.21	33001.26
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1096.92	13866.61	419.76
C & E Loss (m)	0.01	Cum SA (1000 m2)	511.28	1574.19	249.22

Plan: Final_New Neretva Mostar_Adriatic RS: 24680.09 Profile: 100g

E.G. Elev (m)	5.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.02	Wt. n-Val.	0.059	0.080	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	60.48	55.16	50.67
Crit W.S. (m)	-0.06	Flow Area (m2)	2094.49	1702.10	378.43
E.G. Slope (m/m)	0.000149	Area (m2)	2094.49	1702.10	378.43
Q Total (m3/s)	2600.00	Flow (m3/s)	1378.99	1071.09	149.92
Top Width (m)	681.24	Top Width (m)	391.55	201.12	88.58
Vel Total (m/s)	0.62	Avg. Vel. (m/s)	0.66	0.63	0.40
Max Chl Dpth (m)	9.91	Hydr. Depth (m)	5.35	8.46	4.27
Conv. Total (m3/s)	213033.8	Conv. (m3/s)	112989.2	87760.9	12283.7
Length Wtd. (m)	56.48	Wetted Per. (m)	404.04	203.18	90.43
Min Ch El (m)	-4.10	Shear (N/m2)	7.57	12.24	6.11
Alpha	1.04	Stream Power (N/m s)	33341.67	15517.21	33001.26
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1477.70	14833.53	589.25
C & E Loss (m)	0.01	Cum SA (1000 m2)	585.20	1574.88	284.14

Plan: Final_New Neretva Mostar_Adriatic RS: 24680.09 Profile: 500g

E.G. Elev (m)	6.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.02	Wt. n-Val.	0.057	0.080	0.080
W.S. Elev (m)	6.79	Reach Len. (m)	60.48	55.16	50.67
Crit W.S. (m)	0.24	Flow Area (m2)	2481.17	1900.18	478.12
E.G. Slope (m/m)	0.000132	Area (m2)	2481.17	1900.18	478.12

Plan: Final_New Neretva Mostar_Adriatic RS: 24680.09 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	1749.19	1209.62	191.20
Top Width (m)	692.88	Top Width (m)	393.78	201.12	97.98
Vel Total (m/s)	0.65	Avg. Vel. (m/s)	0.70	0.64	0.40
Max Chl Dpth (m)	10.89	Hydr. Depth (m)	6.30	9.45	4.88
Conv. Total (m3/s)	274567.7	Conv. (m3/s)	152466.7	105435.3	16665.7
Length Wtd. (m)	56.56	Wetted Per. (m)	406.49	203.18	102.67
Min Ch El (m)	-4.10	Shear (N/m2)	7.88	12.07	6.01
Alpha	1.05	Stream Power (N/m s)	33341.67	15517.21	33001.26
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	2018.54	16121.59	839.58
C & E Loss (m)	0.01	Cum SA (1000 m2)	628.27	1575.14	318.48

Plan: Final_New Neretva Mostar_Adriatic RS: 24624.94 Profile: 20g

E.G. Elev (m)	5.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.95	Reach Len. (m)	61.63	59.46	57.05
Crit W.S. (m)		Flow Area (m2)	632.31	1038.87	596.08
E.G. Slope (m/m)	0.000170	Area (m2)	632.31	1038.87	596.08
Q Total (m3/s)	2208.00	Flow (m3/s)	269.22	1655.76	283.02
Top Width (m)	421.27	Top Width (m)	148.49	154.97	117.81
Vel Total (m/s)	0.97	Avg. Vel. (m/s)	0.43	1.59	0.47
Max Chl Dpth (m)	9.15	Hydr. Depth (m)	4.26	6.70	5.06
Conv. Total (m3/s)	169476.9	Conv. (m3/s)	20664.1	127089.1	21723.8
Length Wtd. (m)	59.43	Wetted Per. (m)	149.58	155.47	119.74
Min Ch El (m)	-3.60	Shear (N/m2)	7.04	11.12	8.29
Alpha	2.06	Stream Power (N/m s)	22948.92	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1023.36	13795.20	396.73
C & E Loss (m)	0.00	Cum SA (1000 m2)	495.00	1564.37	244.06

Plan: Final_New Neretva Mostar_Adriatic RS: 24624.94 Profile: 100g

E.G. Elev (m)	5.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.70	Reach Len. (m)	61.63	59.46	57.05
Crit W.S. (m)		Flow Area (m2)	745.95	1154.51	684.73
E.G. Slope (m/m)	0.000161	Area (m2)	745.95	1154.51	684.73
Q Total (m3/s)	2600.00	Flow (m3/s)	334.06	1922.67	343.27
Top Width (m)	430.85	Top Width (m)	156.09	154.97	119.79
Vel Total (m/s)	1.01	Avg. Vel. (m/s)	0.45	1.67	0.50
Max Chl Dpth (m)	9.90	Hydr. Depth (m)	4.78	7.45	5.72
Conv. Total (m3/s)	204912.2	Conv. (m3/s)	26327.9	151530.5	27053.8
Length Wtd. (m)	59.44	Wetted Per. (m)	157.22	155.47	121.85
Min Ch El (m)	-3.60	Shear (N/m2)	7.49	11.72	8.87
Alpha	2.09	Stream Power (N/m s)	22948.92	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1391.80	14754.75	562.32
C & E Loss (m)	0.00	Cum SA (1000 m2)	568.64	1565.06	278.86

Plan: Final_New Neretva Mostar_Adriatic RS: 24624.94 Profile: 500g

E.G. Elev (m)	6.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.68	Reach Len. (m)	61.63	59.46	57.05
Crit W.S. (m)		Flow Area (m2)	903.13	1305.75	803.10
E.G. Slope (m/m)	0.000152	Area (m2)	903.13	1305.75	803.10
Q Total (m3/s)	3150.00	Flow (m3/s)	428.38	2293.24	428.38
Top Width (m)	443.12	Top Width (m)	166.04	154.97	122.11
Vel Total (m/s)	1.05	Avg. Vel. (m/s)	0.47	1.76	0.53
Max Chl Dpth (m)	10.88	Hydr. Depth (m)	5.44	8.43	6.58
Conv. Total (m3/s)	255544.8	Conv. (m3/s)	34752.2	186039.9	34752.8
Length Wtd. (m)	59.45	Wetted Per. (m)	167.21	155.47	124.68
Min Ch El (m)	-3.60	Shear (N/m2)	8.05	12.51	9.60
Alpha	2.12	Stream Power (N/m s)	22948.92	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1916.20	16033.18	807.12
C & E Loss (m)	0.00	Cum SA (1000 m2)	611.34	1565.32	312.90

Plan: Final_New Neretva Mostar_Adriatic RS: 24565.48 Profile: 20g

E.G. Elev (m)	5.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.93	Reach Len. (m)	62.66	54.60	49.32
Crit W.S. (m)		Flow Area (m2)	422.75	1261.52	343.92
E.G. Slope (m/m)	0.000149	Area (m2)	422.75	1261.52	343.92
Q Total (m3/s)	2208.00	Flow (m3/s)	127.75	1954.91	125.34
Top Width (m)	418.55	Top Width (m)	149.82	176.66	92.07
Vel Total (m/s)	1.09	Avg. Vel. (m/s)	0.30	1.55	0.36
Max Chl Dpth (m)	9.43	Hydr. Depth (m)	2.82	7.14	3.74
Conv. Total (m3/s)	181164.2	Conv. (m3/s)	10482.0	160398.1	10284.2
Length Wtd. (m)	54.68	Wetted Per. (m)	151.32	178.17	92.95
Min Ch EI (m)	-4.50	Shear (N/m2)	4.07	10.31	5.39
Alpha	1.80	Stream Power (N/m s)	20637.80	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	990.85	13726.81	369.92
C & E Loss (m)	0.01	Cum SA (1000 m2)	485.81	1554.51	238.07

Plan: Final_New Neretva Mostar_Adriatic RS: 24565.48 Profile: 100g

E.G. Elev (m)	5.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.68	Reach Len. (m)	62.66	54.60	49.32
Crit W.S. (m)		Flow Area (m2)	535.15	1393.53	413.50
E.G. Slope (m/m)	0.000142	Area (m2)	535.15	1393.53	413.50
Q Total (m3/s)	2600.00	Flow (m3/s)	183.60	2252.67	163.73
Top Width (m)	421.84	Top Width (m)	151.02	176.66	94.16
Vel Total (m/s)	1.11	Avg. Vel. (m/s)	0.34	1.62	0.40
Max Chl Dpth (m)	10.18	Hydr. Depth (m)	3.54	7.89	4.39
Conv. Total (m3/s)	218529.8	Conv. (m3/s)	15431.8	189336.3	13761.8
Length Wtd. (m)	54.71	Wetted Per. (m)	152.73	178.17	95.18
Min Ch EI (m)	-4.50	Shear (N/m2)	4.86	10.86	6.03
Alpha	1.85	Stream Power (N/m s)	20637.80	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1352.33	14679.00	530.99
C & E Loss (m)	0.01	Cum SA (1000 m2)	559.18	1555.20	272.76

Plan: Final_New Neretva Mostar_Adriatic RS: 24565.48 Profile: 500g

E.G. Elev (m)	6.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.66	Reach Len. (m)	62.66	54.60	49.32
Crit W.S. (m)		Flow Area (m2)	683.48	1566.16	507.11
E.G. Slope (m/m)	0.000134	Area (m2)	683.48	1566.16	507.11
Q Total (m3/s)	3150.00	Flow (m3/s)	266.59	2664.28	219.13
Top Width (m)	426.07	Top Width (m)	152.58	176.66	96.84
Vel Total (m/s)	1.14	Avg. Vel. (m/s)	0.39	1.70	0.43
Max Chl Dpth (m)	11.16	Hydr. Depth (m)	4.48	8.87	5.24
Conv. Total (m3/s)	271954.8	Conv. (m3/s)	23016.3	230020.3	18918.3
Length Wtd. (m)	54.77	Wetted Per. (m)	154.57	178.17	98.36
Min Ch EI (m)	-4.50	Shear (N/m2)	5.82	11.56	6.78
Alpha	1.89	Stream Power (N/m s)	20637.80	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1867.31	15947.80	769.74
C & E Loss (m)	0.00	Cum SA (1000 m2)	601.53	1555.46	306.66

Plan: Final_New Neretva Mostar_Adriatic RS: 24510.88 Profile: 20g

E.G. Elev (m)	5.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.94	Reach Len. (m)	60.60	56.92	55.85
Crit W.S. (m)		Flow Area (m2)	204.25	1519.46	280.15
E.G. Slope (m/m)	0.000114	Area (m2)	204.25	1519.46	280.15
Q Total (m3/s)	2208.00	Flow (m3/s)	54.28	2071.61	82.11
Top Width (m)	384.77	Top Width (m)	89.27	210.00	85.50
Vel Total (m/s)	1.10	Avg. Vel. (m/s)	0.27	1.36	0.29
Max Chl Dpth (m)	11.64	Hydr. Depth (m)	2.29	7.24	3.28
Conv. Total (m3/s)	206668.8	Conv. (m3/s)	5080.5	193903.1	7685.2
Length Wtd. (m)	56.97	Wetted Per. (m)	91.51	213.43	86.17
Min Ch EI (m)	-6.70	Shear (N/m2)	2.50	7.97	3.64
Alpha	1.44	Stream Power (N/m s)	19893.93	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 24510.88 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	971.20	13650.89	354.53
C & E Loss (m)	0.00	Cum SA (1000 m2)	478.31	1543.96	233.69

Plan: Final_New Neretva Mostar_Adriatic RS: 24510.88 Profile: 100g

E.G. Elev (m)	5.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.69	Reach Len. (m)	60.60	56.92	55.85
Crit W.S. (m)		Flow Area (m2)	278.54	1676.06	344.71
E.G. Slope (m/m)	0.000112	Area (m2)	278.54	1676.06	344.71
Q Total (m3/s)	2600.00	Flow (m3/s)	69.64	2417.38	112.99
Top Width (m)	402.30	Top Width (m)	104.66	210.00	87.63
Vel Total (m/s)	1.13	Avg. Vel. (m/s)	0.25	1.44	0.33
Max Chl Dpth (m)	12.39	Hydr. Depth (m)	2.66	7.98	3.93
Conv. Total (m3/s)	245593.4	Conv. (m3/s)	6577.8	228343.1	10672.5
Length Wtd. (m)	56.98	Wetted Per. (m)	107.27	213.43	88.43
Min Ch EI (m)	-6.70	Shear (N/m2)	2.85	8.63	4.28
Alpha	1.52	Stream Power (N/m s)	19893.93	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1326.83	14595.20	512.29
C & E Loss (m)	0.00	Cum SA (1000 m2)	551.17	1544.64	268.27

Plan: Final_New Neretva Mostar_Adriatic RS: 24510.88 Profile: 500g

E.G. Elev (m)	6.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.66	Reach Len. (m)	60.60	56.92	55.85
Crit W.S. (m)		Flow Area (m2)	381.50	1881.22	431.83
E.G. Slope (m/m)	0.000108	Area (m2)	381.50	1881.22	431.83
Q Total (m3/s)	3150.00	Flow (m3/s)	114.27	2877.65	158.08
Top Width (m)	406.11	Top Width (m)	106.11	210.00	90.00
Vel Total (m/s)	1.17	Avg. Vel. (m/s)	0.30	1.53	0.37
Max Chl Dpth (m)	13.36	Hydr. Depth (m)	3.60	8.96	4.80
Conv. Total (m3/s)	302998.9	Conv. (m3/s)	10991.8	276801.3	15205.8
Length Wtd. (m)	57.01	Wetted Per. (m)	109.02	213.43	91.34
Min Ch EI (m)	-6.70	Shear (N/m2)	3.71	9.34	5.01
Alpha	1.57	Stream Power (N/m s)	19893.93	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1833.94	15853.69	746.59
C & E Loss (m)	0.00	Cum SA (1000 m2)	593.42	1544.91	302.05

Plan: Final_New Neretva Mostar_Adriatic RS: 24453.96 Profile: 20g

E.G. Elev (m)	5.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.09	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.93	Reach Len. (m)	66.91	63.24	60.78
Crit W.S. (m)		Flow Area (m2)	185.50	1580.26	151.55
E.G. Slope (m/m)	0.000120	Area (m2)	185.50	1580.26	151.55
Q Total (m3/s)	2208.00	Flow (m3/s)	39.19	2128.60	40.21
Top Width (m)	384.80	Top Width (m)	95.41	233.89	55.49
Vel Total (m/s)	1.15	Avg. Vel. (m/s)	0.21	1.35	0.27
Max Chl Dpth (m)	9.28	Hydr. Depth (m)	1.94	6.76	2.73
Conv. Total (m3/s)	201262.9	Conv. (m3/s)	3572.2	194025.3	3665.5
Length Wtd. (m)	63.30	Wetted Per. (m)	97.02	235.20	56.31
Min Ch EI (m)	-4.35	Shear (N/m2)	2.26	7.93	3.18
Alpha	1.32	Stream Power (N/m s)	19327.92	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	959.39	13562.67	342.47
C & E Loss (m)	0.00	Cum SA (1000 m2)	472.72	1531.32	229.75

Plan: Final_New Neretva Mostar_Adriatic RS: 24453.96 Profile: 100g

E.G. Elev (m)	5.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.68	Reach Len. (m)	66.91	63.24	60.78
Crit W.S. (m)		Flow Area (m2)	258.16	1755.07	193.78
E.G. Slope (m/m)	0.000115	Area (m2)	258.16	1755.07	193.78
Q Total (m3/s)	2600.00	Flow (m3/s)	64.80	2477.46	57.73
Top Width (m)	390.41	Top Width (m)	99.02	233.89	57.50
Vel Total (m/s)	1.18	Avg. Vel. (m/s)	0.25	1.41	0.30
Max Chl Dpth (m)	10.03	Hydr. Depth (m)	2.61	7.50	3.37

Plan: Final_New Neretva Mostar_Adriatic RS: 24453.96 Profile: 100g (Continued)

Conv. Total (m3/s)	242532.2	Conv. (m3/s)	6045.0	231101.8	5385.5
Length Wtd. (m)	63.32	Wetted Per. (m)	100.70	235.20	58.45
Min Ch El (m)	-4.35	Shear (N/m2)	2.89	8.41	3.74
Alpha	1.37	Stream Power (N/m s)	19327.92	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1310.57	14497.55	497.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	544.99	1532.01	264.22

Plan: Final_New Neretva Mostar_Adriatic RS: 24453.96 Profile: 500g

E.G. Elev (m)	6.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.66	Reach Len. (m)	66.91	63.24	60.78
Crit W.S. (m)		Flow Area (m2)	358.88	1983.65	251.44
E.G. Slope (m/m)	0.000109	Area (m2)	358.88	1983.65	251.44
Q Total (m3/s)	3150.00	Flow (m3/s)	101.94	2963.75	84.31
Top Width (m)	403.69	Top Width (m)	110.20	233.89	59.60
Vel Total (m/s)	1.21	Avg. Vel. (m/s)	0.28	1.49	0.34
Max Chl Dpth (m)	11.01	Hydr. Depth (m)	3.26	8.48	4.22
Conv. Total (m3/s)	301225.7	Conv. (m3/s)	9748.5	283414.8	8062.5
Length Wtd. (m)	63.34	Wetted Per. (m)	112.03	235.20	61.20
Min Ch El (m)	-4.35	Shear (N/m2)	3.44	9.04	4.41
Alpha	1.43	Stream Power (N/m s)	19327.92	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1811.51	15743.69	727.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	586.87	1532.27	297.87

Plan: Final_New Neretva Mostar_Adriatic RS: 24390.72 Profile: 20g

E.G. Elev (m)	5.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.10	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.92	Reach Len. (m)	46.32	42.54	38.30
Crit W.S. (m)		Flow Area (m2)	378.91	1398.64	207.51
E.G. Slope (m/m)	0.000119	Area (m2)	378.91	1398.64	207.51
Q Total (m3/s)	2208.00	Flow (m3/s)	112.21	2034.53	61.26
Top Width (m)	364.02	Top Width (m)	116.72	182.57	64.73
Vel Total (m/s)	1.11	Avg. Vel. (m/s)	0.30	1.45	0.30
Max Chl Dpth (m)	10.72	Hydr. Depth (m)	3.25	7.66	3.21
Conv. Total (m3/s)	202495.5	Conv. (m3/s)	10291.2	186586.6	5617.7
Length Wtd. (m)	42.59	Wetted Per. (m)	118.31	183.80	65.10
Min Ch El (m)	-5.80	Shear (N/m2)	3.73	8.87	3.72
Alpha	1.58	Stream Power (N/m s)	18144.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	940.51	13468.48	331.56
C & E Loss (m)	0.00	Cum SA (1000 m2)	465.62	1518.16	226.10

Plan: Final_New Neretva Mostar_Adriatic RS: 24390.72 Profile: 100g

E.G. Elev (m)	5.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.66	Reach Len. (m)	46.32	42.54	38.30
Crit W.S. (m)		Flow Area (m2)	466.51	1534.66	256.37
E.G. Slope (m/m)	0.000117	Area (m2)	466.51	1534.66	256.37
Q Total (m3/s)	2600.00	Flow (m3/s)	156.02	2359.04	84.94
Top Width (m)	367.42	Top Width (m)	118.42	182.57	66.43
Vel Total (m/s)	1.15	Avg. Vel. (m/s)	0.33	1.54	0.33
Max Chl Dpth (m)	11.46	Hydr. Depth (m)	3.94	8.41	3.86
Conv. Total (m3/s)	240047.1	Conv. (m3/s)	14404.4	217800.3	7842.4
Length Wtd. (m)	42.60	Wetted Per. (m)	120.16	183.80	66.96
Min Ch El (m)	-5.80	Shear (N/m2)	4.47	9.61	4.40
Alpha	1.62	Stream Power (N/m s)	18144.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1286.33	14393.54	483.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	537.72	1518.84	260.45

Plan: Final_New Neretva Mostar_Adriatic RS: 24390.72 Profile: 500g

E.G. Elev (m)	6.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.63	Reach Len. (m)	46.32	42.54	38.30
Crit W.S. (m)		Flow Area (m2)	587.63	1712.44	322.55
E.G. Slope (m/m)	0.000116	Area (m2)	587.63	1712.44	322.55

Plan: Final_New Neretva Mostar_Adriatic RS: 24390.72 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	216.19	2813.51	120.30
Top Width (m)	378.98	Top Width (m)	127.72	182.57	68.68
Vel Total (m/s)	1.20	Avg. Vel. (m/s)	0.37	1.64	0.37
Max Chl Dpth (m)	12.43	Hydr. Depth (m)	4.60	9.38	4.70
Conv. Total (m3/s)	292724.2	Conv. (m3/s)	20089.9	261454.8	11179.5
Length Wtd. (m)	42.61	Wetted Per. (m)	129.91	183.80	69.86
Min Ch El (m)	-5.80	Shear (N/m2)	5.14	10.58	5.24
Alpha	1.68	Stream Power (N/m s)	18144.70	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1779.84	15626.83	710.07
C & E Loss (m)	0.00	Cum SA (1000 m2)	578.91	1519.11	293.97

Plan: Final_New Neretva Mostar_Adriatic RS: 24348.18 Profile: 20g

E.G. Elev (m)	5.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.90	Reach Len. (m)	45.54	41.81	39.22
Crit W.S. (m)		Flow Area (m2)	313.25	1336.15	220.26
E.G. Slope (m/m)	0.000134	Area (m2)	313.25	1336.15	220.26
Q Total (m3/s)	2208.00	Flow (m3/s)	97.16	2035.15	75.69
Top Width (m)	337.21	Top Width (m)	98.76	178.74	59.72
Vel Total (m/s)	1.18	Avg. Vel. (m/s)	0.31	1.52	0.34
Max Chl Dpth (m)	9.40	Hydr. Depth (m)	3.17	7.48	3.69
Conv. Total (m3/s)	190427.2	Conv. (m3/s)	8379.8	175519.4	6528.0
Length Wtd. (m)	41.93	Wetted Per. (m)	100.06	179.70	60.33
Min Ch El (m)	-4.50	Shear (N/m2)	4.13	9.80	4.81
Alpha	1.54	Stream Power (N/m s)	16932.05	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	924.48	13410.32	323.37
C & E Loss (m)	0.01	Cum SA (1000 m2)	460.63	1510.47	223.72

Plan: Final_New Neretva Mostar_Adriatic RS: 24348.18 Profile: 100g

E.G. Elev (m)	5.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.64	Reach Len. (m)	45.54	41.81	39.22
Crit W.S. (m)		Flow Area (m2)	387.73	1469.07	265.25
E.G. Slope (m/m)	0.000132	Area (m2)	387.73	1469.07	265.25
Q Total (m3/s)	2600.00	Flow (m3/s)	134.95	2364.61	100.44
Top Width (m)	341.57	Top Width (m)	101.54	178.74	61.28
Vel Total (m/s)	1.23	Avg. Vel. (m/s)	0.35	1.61	0.38
Max Chl Dpth (m)	10.14	Hydr. Depth (m)	3.82	8.22	4.33
Conv. Total (m3/s)	226041.0	Conv. (m3/s)	11732.6	205576.0	8732.3
Length Wtd. (m)	41.93	Wetted Per. (m)	102.95	179.70	62.06
Min Ch El (m)	-4.50	Shear (N/m2)	4.89	10.61	5.55
Alpha	1.58	Stream Power (N/m s)	16932.05	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1266.54	14329.65	473.58
C & E Loss (m)	0.01	Cum SA (1000 m2)	532.63	1511.16	258.01

Plan: Final_New Neretva Mostar_Adriatic RS: 24348.18 Profile: 500g

E.G. Elev (m)	6.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.62	Reach Len. (m)	45.54	41.81	39.22
Crit W.S. (m)		Flow Area (m2)	492.93	1642.81	326.10
E.G. Slope (m/m)	0.000130	Area (m2)	492.93	1642.81	326.10
Q Total (m3/s)	3150.00	Flow (m3/s)	187.25	2825.94	136.82
Top Width (m)	353.65	Top Width (m)	111.65	178.74	63.26
Vel Total (m/s)	1.28	Avg. Vel. (m/s)	0.38	1.72	0.42
Max Chl Dpth (m)	11.12	Hydr. Depth (m)	4.41	9.19	5.15
Conv. Total (m3/s)	276076.8	Conv. (m3/s)	16410.9	247674.7	11991.2
Length Wtd. (m)	41.94	Wetted Per. (m)	113.40	179.70	64.63
Min Ch El (m)	-4.50	Shear (N/m2)	5.55	11.67	6.44
Alpha	1.63	Stream Power (N/m s)	16932.05	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1754.82	15555.47	697.64
C & E Loss (m)	0.01	Cum SA (1000 m2)	573.36	1511.42	291.45

Plan: Final_New Neretva Mostar_Adriatic RS: 24306.38 Profile: 20g

E.G. Elev (m)	5.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.83	Reach Len. (m)	59.27	55.99	53.71
Crit W.S. (m)		Flow Area (m2)	324.81	1007.40	237.07
E.G. Slope (m/m)	0.000244	Area (m2)	324.81	1007.40	237.07
Q Total (m3/s)	2208.00	Flow (m3/s)	169.28	1935.05	103.68
Top Width (m)	292.64	Top Width (m)	73.46	148.90	70.27
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	0.52	1.92	0.44
Max Chl Dpth (m)	9.23	Hydr. Depth (m)	4.42	6.77	3.37
Conv. Total (m3/s)	141344.8	Conv. (m3/s)	10836.3	123871.7	6636.9
Length Wtd. (m)	56.03	Wetted Per. (m)	74.49	149.60	70.73
Min Ch El (m)	-4.40	Shear (N/m2)	10.43	16.11	8.02
Alpha	1.65	Stream Power (N/m s)	14528.88	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	909.95	13361.33	314.40
C & E Loss (m)	0.00	Cum SA (1000 m2)	456.71	1503.62	221.17

Plan: Final_New Neretva Mostar_Adriatic RS: 24306.38 Profile: 100g

E.G. Elev (m)	5.75	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.57	Reach Len. (m)	59.27	55.99	53.71
Crit W.S. (m)		Flow Area (m2)	380.40	1117.60	289.77
E.G. Slope (m/m)	0.000234	Area (m2)	380.40	1117.60	289.77
Q Total (m3/s)	2600.00	Flow (m3/s)	209.28	2251.56	139.16
Top Width (m)	297.81	Top Width (m)	76.77	148.90	72.14
Vel Total (m/s)	1.45	Avg. Vel. (m/s)	0.55	2.01	0.48
Max Chl Dpth (m)	9.97	Hydr. Depth (m)	4.95	7.51	4.02
Conv. Total (m3/s)	170062.1	Conv. (m3/s)	13688.5	147271.3	9102.3
Length Wtd. (m)	56.02	Wetted Per. (m)	77.88	149.60	72.74
Min Ch El (m)	-4.40	Shear (N/m2)	11.20	17.12	9.13
Alpha	1.68	Stream Power (N/m s)	14528.88	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1249.05	14275.58	462.70
C & E Loss (m)	0.00	Cum SA (1000 m2)	528.57	1504.31	255.39

Plan: Final_New Neretva Mostar_Adriatic RS: 24306.38 Profile: 500g

E.G. Elev (m)	6.74	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.54	Reach Len. (m)	59.27	55.99	53.71
Crit W.S. (m)		Flow Area (m2)	456.67	1261.75	361.05
E.G. Slope (m/m)	0.000223	Area (m2)	456.67	1261.75	361.05
Q Total (m3/s)	3150.00	Flow (m3/s)	269.13	2690.41	190.46
Top Width (m)	303.46	Top Width (m)	79.69	148.90	74.86
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.59	2.13	0.53
Max Chl Dpth (m)	10.94	Hydr. Depth (m)	5.73	8.47	4.82
Conv. Total (m3/s)	211065.7	Conv. (m3/s)	18032.8	180270.9	12762.1
Length Wtd. (m)	56.01	Wetted Per. (m)	81.34	149.60	75.93
Min Ch El (m)	-4.40	Shear (N/m2)	12.26	18.42	10.39
Alpha	1.71	Stream Power (N/m s)	14528.88	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1733.19	15494.75	684.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	569.01	1504.57	288.74

Plan: Final_New Neretva Mostar_Adriatic RS: 24250.39 Profile: 20g

E.G. Elev (m)	4.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.80	Reach Len. (m)	58.92	54.13	50.24
Crit W.S. (m)		Flow Area (m2)	50.81	1062.97	249.56
E.G. Slope (m/m)	0.000228	Area (m2)	50.81	1062.97	249.56
Q Total (m3/s)	2208.00	Flow (m3/s)	20.86	2081.15	106.00
Top Width (m)	230.35	Top Width (m)	14.58	142.47	73.31
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.41	1.96	0.42
Max Chl Dpth (m)	11.00	Hydr. Depth (m)	3.49	7.46	3.40
Conv. Total (m3/s)	146298.4	Conv. (m3/s)	1381.9	137893.3	7023.2
Length Wtd. (m)	54.01	Wetted Per. (m)	15.83	145.68	73.87
Min Ch El (m)	-6.20	Shear (N/m2)	7.17	16.30	7.55
Alpha	1.38	Stream Power (N/m s)	12087.15	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 24250.39 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	898.82	13303.37	301.33
C & E Loss (m)	0.00	Cum SA (1000 m2)	454.10	1495.46	217.31

Plan: Final_New Neretva Mostar_Adriatic RS: 24250.39 Profile: 100g

E.G. Elev (m)	5.74	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.53	Reach Len. (m)	58.92	54.13	50.24
Crit W.S. (m)		Flow Area (m2)	61.96	1167.30	303.95
E.G. Slope (m/m)	0.000227	Area (m2)	61.96	1167.30	303.95
Q Total (m3/s)	2600.00	Flow (m3/s)	27.29	2428.42	144.29
Top Width (m)	233.60	Top Width (m)	15.88	142.47	75.25
Vel Total (m/s)	1.70	Avg. Vel. (m/s)	0.44	2.08	0.47
Max Chl Dpth (m)	11.73	Hydr. Depth (m)	3.90	8.19	4.04
Conv. Total (m3/s)	172568.2	Conv. (m3/s)	1811.1	161179.9	9577.2
Length Wtd. (m)	53.99	Wetted Per. (m)	17.33	145.68	75.95
Min Ch EI (m)	-6.20	Shear (N/m2)	7.96	17.84	8.91
Alpha	1.41	Stream Power (N/m s)	12087.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1235.94	14211.61	446.75
C & E Loss (m)	0.00	Cum SA (1000 m2)	525.82	1496.15	251.43

Plan: Final_New Neretva Mostar_Adriatic RS: 24250.39 Profile: 500g

E.G. Elev (m)	6.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.48	Reach Len. (m)	58.92	54.13	50.24
Crit W.S. (m)		Flow Area (m2)	80.33	1303.29	377.27
E.G. Slope (m/m)	0.000228	Area (m2)	80.33	1303.29	377.27
Q Total (m3/s)	3150.00	Flow (m3/s)	26.83	2921.80	201.37
Top Width (m)	252.46	Top Width (m)	31.90	142.47	78.09
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.33	2.24	0.53
Max Chl Dpth (m)	12.68	Hydr. Depth (m)	2.52	9.15	4.83
Conv. Total (m3/s)	208803.5	Conv. (m3/s)	1778.8	193676.8	13347.9
Length Wtd. (m)	53.96	Wetted Per. (m)	34.07	145.68	79.23
Min Ch EI (m)	-6.20	Shear (N/m2)	5.26	19.97	10.63
Alpha	1.46	Stream Power (N/m s)	12087.15	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1717.28	15422.94	664.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	565.70	1496.41	284.63

Plan: Final_New Neretva Mostar_Adriatic RS: 24196.26 Profile: 20g

E.G. Elev (m)	4.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.75	Reach Len. (m)	50.02	47.23	45.41
Crit W.S. (m)		Flow Area (m2)	43.92	1019.15	174.77
E.G. Slope (m/m)	0.000226	Area (m2)	43.92	1019.15	174.77
Q Total (m3/s)	2208.00	Flow (m3/s)	15.43	2123.29	69.28
Top Width (m)	197.28	Top Width (m)	16.43	124.58	56.27
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	0.35	2.08	0.40
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	2.67	8.18	3.11
Conv. Total (m3/s)	146910.5	Conv. (m3/s)	1026.9	141274.3	4609.4
Length Wtd. (m)	47.21	Wetted Per. (m)	17.17	126.44	57.03
Min Ch EI (m)	-6.10	Shear (N/m2)	5.67	17.85	6.79
Alpha	1.31	Stream Power (N/m s)	10153.80	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	896.03	13247.02	290.67
C & E Loss (m)	0.00	Cum SA (1000 m2)	453.19	1488.24	214.06

Plan: Final_New Neretva Mostar_Adriatic RS: 24196.26 Profile: 100g

E.G. Elev (m)	5.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.48	Reach Len. (m)	50.02	47.23	45.41
Crit W.S. (m)		Flow Area (m2)	59.39	1109.15	216.01
E.G. Slope (m/m)	0.000233	Area (m2)	59.39	1109.15	216.01
Q Total (m3/s)	2600.00	Flow (m3/s)	20.50	2481.45	98.06
Top Width (m)	205.89	Top Width (m)	23.41	124.58	57.89
Vel Total (m/s)	1.88	Avg. Vel. (m/s)	0.35	2.24	0.45
Max Chl Dpth (m)	11.58	Hydr. Depth (m)	2.54	8.90	3.73

Plan: Final_New Neretva Mostar_Adriatic RS: 24196.26 Profile: 100g (Continued)

Conv. Total (m3/s)	170447.0	Conv. (m3/s)	1343.6	162675.2	6428.2
Length Wtd. (m)	47.20	Wetted Per. (m)	24.40	126.44	58.81
Min Ch El (m)	-6.10	Shear (N/m2)	5.56	20.02	8.38
Alpha	1.36	Stream Power (N/m s)	10153.80	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1232.37	14150.01	433.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	524.66	1488.92	248.09

Plan: Final_New Neretva Mostar_Adriatic RS: 24196.26 Profile: 500g

E.G. Elev (m)	6.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.42	Reach Len. (m)	50.02	47.23	45.41
Crit W.S. (m)		Flow Area (m2)	81.99	1226.98	272.15
E.G. Slope (m/m)	0.000239	Area (m2)	81.99	1226.98	272.15
Q Total (m3/s)	3150.00	Flow (m3/s)	34.28	2974.57	141.15
Top Width (m)	209.45	Top Width (m)	24.37	124.58	60.50
Vel Total (m/s)	1.99	Avg. Vel. (m/s)	0.42	2.42	0.52
Max Chl Dpth (m)	12.52	Hydr. Depth (m)	3.36	9.85	4.50
Conv. Total (m3/s)	203836.6	Conv. (m3/s)	2218.5	192484.2	9133.8
Length Wtd. (m)	47.20	Wetted Per. (m)	25.74	126.44	61.86
Min Ch El (m)	-6.10	Shear (N/m2)	7.46	22.73	10.30
Alpha	1.40	Stream Power (N/m s)	10153.80	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1712.50	15354.46	648.03
C & E Loss (m)	0.00	Cum SA (1000 m2)	564.04	1489.19	281.15

Plan: Final_New Neretva Mostar_Adriatic RS: 24149.03 Profile: 20g

E.G. Elev (m)	4.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.71	Reach Len. (m)	67.63	61.72	58.63
Crit W.S. (m)		Flow Area (m2)	55.68	974.49	104.66
E.G. Slope (m/m)	0.000262	Area (m2)	55.68	974.49	104.66
Q Total (m3/s)	2208.00	Flow (m3/s)	16.86	2155.83	35.31
Top Width (m)	200.39	Top Width (m)	29.88	122.50	48.01
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	0.30	2.21	0.34
Max Chl Dpth (m)	10.41	Hydr. Depth (m)	1.86	7.96	2.18
Conv. Total (m3/s)	136309.4	Conv. (m3/s)	1041.0	133088.4	2179.9
Length Wtd. (m)	61.77	Wetted Per. (m)	30.44	123.63	48.65
Min Ch El (m)	-5.70	Shear (N/m2)	4.71	20.28	5.53
Alpha	1.26	Stream Power (N/m s)	10370.06	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	893.54	13199.94	284.33
C & E Loss (m)	0.00	Cum SA (1000 m2)	452.03	1482.40	211.69

Plan: Final_New Neretva Mostar_Adriatic RS: 24149.03 Profile: 100g

E.G. Elev (m)	5.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.43	Reach Len. (m)	67.63	61.72	58.63
Crit W.S. (m)		Flow Area (m2)	77.61	1062.71	139.92
E.G. Slope (m/m)	0.000267	Area (m2)	77.61	1062.71	139.92
Q Total (m3/s)	2600.00	Flow (m3/s)	28.77	2514.94	56.29
Top Width (m)	203.43	Top Width (m)	31.01	122.50	49.91
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	0.37	2.37	0.40
Max Chl Dpth (m)	11.13	Hydr. Depth (m)	2.50	8.68	2.80
Conv. Total (m3/s)	158971.0	Conv. (m3/s)	1759.1	153770.3	3441.6
Length Wtd. (m)	61.77	Wetted Per. (m)	31.79	123.63	50.69
Min Ch El (m)	-5.70	Shear (N/m2)	6.40	22.55	7.24
Alpha	1.31	Stream Power (N/m s)	10370.06	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1228.94	14098.72	425.61
C & E Loss (m)	0.00	Cum SA (1000 m2)	523.30	1483.09	245.64

Plan: Final_New Neretva Mostar_Adriatic RS: 24149.03 Profile: 500g

E.G. Elev (m)	6.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.37	Reach Len. (m)	67.63	61.72	58.63
Crit W.S. (m)		Flow Area (m2)	109.23	1178.09	188.40
E.G. Slope (m/m)	0.000272	Area (m2)	109.23	1178.09	188.40

Plan: Final_New Neretva Mostar_Adriatic RS: 24149.03 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	47.63	3012.97	89.40
Top Width (m)	216.10	Top Width (m)	40.78	122.50	52.82
Vel Total (m/s)	2.13	Avg. Vel. (m/s)	0.44	2.56	0.47
Max Chl Dpth (m)	12.07	Hydr. Depth (m)	2.68	9.62	3.57
Conv. Total (m3/s)	190892.7	Conv. (m3/s)	2886.6	182588.7	5417.5
Length Wtd. (m)	61.77	Wetted Per. (m)	42.21	123.63	54.00
Min Ch El (m)	-5.70	Shear (N/m2)	6.91	25.44	9.32
Alpha	1.38	Stream Power (N/m s)	10370.06	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1707.72	15297.67	637.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	562.41	1483.35	278.58

Plan: Final_New Neretva Mostar_Adriatic RS: 24087.31 Profile: 20g

E.G. Elev (m)	4.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.68	Reach Len. (m)	67.87	58.41	54.57
Crit W.S. (m)		Flow Area (m2)	115.70	922.23	93.22
E.G. Slope (m/m)	0.000330	Area (m2)	115.70	922.23	93.22
Q Total (m3/s)	2208.00	Flow (m3/s)	59.27	2110.71	38.03
Top Width (m)	200.48	Top Width (m)	31.11	131.00	38.37
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	0.51	2.29	0.41
Max Chl Dpth (m)	9.18	Hydr. Depth (m)	3.72	7.04	2.43
Conv. Total (m3/s)	121487.5	Conv. (m3/s)	3261.0	116134.2	2092.4
Length Wtd. (m)	58.85	Wetted Per. (m)	34.17	132.15	38.74
Min Ch El (m)	-4.50	Shear (N/m2)	10.97	22.61	7.79
Alpha	1.32	Stream Power (N/m s)	11076.83	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	887.74	13141.40	278.53
C & E Loss (m)	0.01	Cum SA (1000 m2)	449.97	1474.58	209.16

Plan: Final_New Neretva Mostar_Adriatic RS: 24087.31 Profile: 100g

E.G. Elev (m)	5.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.40	Reach Len. (m)	67.87	58.41	54.57
Crit W.S. (m)		Flow Area (m2)	148.33	1016.62	121.47
E.G. Slope (m/m)	0.000328	Area (m2)	148.33	1016.62	121.47
Q Total (m3/s)	2600.00	Flow (m3/s)	68.15	2474.71	57.14
Top Width (m)	219.06	Top Width (m)	48.02	131.00	40.05
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	0.46	2.43	0.47
Max Chl Dpth (m)	9.90	Hydr. Depth (m)	3.09	7.76	3.03
Conv. Total (m3/s)	143529.7	Conv. (m3/s)	3762.2	136612.9	3154.5
Length Wtd. (m)	58.83	Wetted Per. (m)	51.32	132.15	40.57
Min Ch El (m)	-4.50	Shear (N/m2)	9.30	24.76	9.64
Alpha	1.38	Stream Power (N/m s)	11076.83	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1221.30	14034.54	417.95
C & E Loss (m)	0.01	Cum SA (1000 m2)	520.63	1475.26	243.00

Plan: Final_New Neretva Mostar_Adriatic RS: 24087.31 Profile: 500g

E.G. Elev (m)	6.67	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.34	Reach Len. (m)	67.87	58.41	54.57
Crit W.S. (m)		Flow Area (m2)	195.83	1140.72	160.84
E.G. Slope (m/m)	0.000322	Area (m2)	195.83	1140.72	160.84
Q Total (m3/s)	3150.00	Flow (m3/s)	95.32	2968.71	85.97
Top Width (m)	231.36	Top Width (m)	57.66	131.00	42.70
Vel Total (m/s)	2.10	Avg. Vel. (m/s)	0.49	2.60	0.53
Max Chl Dpth (m)	10.84	Hydr. Depth (m)	3.40	8.71	3.77
Conv. Total (m3/s)	175630.6	Conv. (m3/s)	5314.6	165522.8	4793.2
Length Wtd. (m)	58.83	Wetted Per. (m)	61.22	132.15	43.69
Min Ch El (m)	-4.50	Shear (N/m2)	10.09	27.23	11.61
Alpha	1.45	Stream Power (N/m s)	11076.83	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1697.40	15226.11	627.33
C & E Loss (m)	0.01	Cum SA (1000 m2)	559.08	1475.53	275.78

Plan: Final_New Neretva Mostar_Adriatic RS: 24028.90 Profile: 20g

E.G. Elev (m)	4.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.67	Reach Len. (m)	60.27	53.46	50.83
Crit W.S. (m)		Flow Area (m2)	252.79	890.69	62.69
E.G. Slope (m/m)	0.000390	Area (m2)	252.79	890.69	62.69
Q Total (m3/s)	2208.00	Flow (m3/s)	172.45	2009.84	25.72
Top Width (m)	227.99	Top Width (m)	51.95	147.15	28.89
Vel Total (m/s)	1.83	Avg. Vel. (m/s)	0.68	2.26	0.41
Max Chl Dpth (m)	8.62	Hydr. Depth (m)	4.87	6.05	2.17
Conv. Total (m3/s)	111764.4	Conv. (m3/s)	8728.9	101733.9	1301.6
Length Wtd. (m)	53.82	Wetted Per. (m)	55.06	147.75	29.28
Min Ch EI (m)	-3.95	Shear (N/m2)	17.57	23.07	8.19
Alpha	1.39	Stream Power (N/m s)	11766.71	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	875.24	13088.46	274.27
C & E Loss (m)	0.00	Cum SA (1000 m2)	447.15	1466.46	207.32

Plan: Final_New Neretva Mostar_Adriatic RS: 24028.90 Profile: 100g

E.G. Elev (m)	5.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.40	Reach Len. (m)	60.27	53.46	50.83
Crit W.S. (m)		Flow Area (m2)	293.13	997.88	84.42
E.G. Slope (m/m)	0.000368	Area (m2)	293.13	997.88	84.42
Q Total (m3/s)	2600.00	Flow (m3/s)	202.99	2357.79	39.22
Top Width (m)	234.33	Top Width (m)	56.42	147.15	30.77
Vel Total (m/s)	1.89	Avg. Vel. (m/s)	0.69	2.36	0.46
Max Chl Dpth (m)	9.35	Hydr. Depth (m)	5.20	6.78	2.74
Conv. Total (m3/s)	135576.4	Conv. (m3/s)	10585.0	122946.5	2045.0
Length Wtd. (m)	53.84	Wetted Per. (m)	59.70	147.75	31.29
Min Ch EI (m)	-3.95	Shear (N/m2)	17.71	24.36	9.73
Alpha	1.43	Stream Power (N/m s)	11766.71	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1206.32	13975.72	412.33
C & E Loss (m)	0.00	Cum SA (1000 m2)	517.08	1467.14	241.07

Plan: Final_New Neretva Mostar_Adriatic RS: 24028.90 Profile: 500g

E.G. Elev (m)	6.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.35	Reach Len. (m)	60.27	53.46	50.83
Crit W.S. (m)		Flow Area (m2)	349.06	1138.23	115.22
E.G. Slope (m/m)	0.000346	Area (m2)	349.06	1138.23	115.22
Q Total (m3/s)	3150.00	Flow (m3/s)	244.02	2846.06	59.92
Top Width (m)	244.11	Top Width (m)	63.50	147.15	33.46
Vel Total (m/s)	1.97	Avg. Vel. (m/s)	0.70	2.50	0.52
Max Chl Dpth (m)	10.30	Hydr. Depth (m)	5.50	7.74	3.44
Conv. Total (m3/s)	169447.7	Conv. (m3/s)	13126.6	153097.9	3223.3
Length Wtd. (m)	53.85	Wetted Per. (m)	66.89	147.75	34.41
Min Ch EI (m)	-3.95	Shear (N/m2)	17.68	26.11	11.35
Alpha	1.47	Stream Power (N/m s)	11766.71	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1678.91	15159.55	619.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	554.97	1467.41	273.70

Plan: Final_New Neretva Mostar_Adriatic RS: 23975.44 Profile: 20g

E.G. Elev (m)	4.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.61	Reach Len. (m)	59.94	55.91	53.52
Crit W.S. (m)	1.08	Flow Area (m2)	173.73	886.22	75.93
E.G. Slope (m/m)	0.000384	Area (m2)	173.73	886.22	75.93
Q Total (m3/s)	2208.00	Flow (m3/s)	84.74	2092.62	30.63
Top Width (m)	230.25	Top Width (m)	59.90	135.05	35.31
Vel Total (m/s)	1.94	Avg. Vel. (m/s)	0.49	2.36	0.40
Max Chl Dpth (m)	7.86	Hydr. Depth (m)	2.90	6.56	2.15
Conv. Total (m3/s)	112637.9	Conv. (m3/s)	4323.0	106752.1	1562.8
Length Wtd. (m)	55.99	Wetted Per. (m)	61.86	135.73	35.93
Min Ch EI (m)	-3.25	Shear (N/m2)	10.58	24.60	7.96
Alpha	1.40	Stream Power (N/m s)	11730.23	411.75	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 23975.44 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	862.38	13040.96	270.75
C & E Loss (m)	0.00	Cum SA (1000 m2)	443.78	1458.91	205.69

Plan: Final_New Neretva Mostar_Adriatic RS: 23975.44 Profile: 100g

E.G. Elev (m)	5.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.34	Reach Len. (m)	59.94	55.91	53.52
Crit W.S. (m)	1.43	Flow Area (m2)	217.59	984.68	102.39
E.G. Slope (m/m)	0.000366	Area (m2)	217.59	984.68	102.39
Q Total (m3/s)	2600.00	Flow (m3/s)	119.16	2433.48	47.36
Top Width (m)	232.77	Top Width (m)	60.43	135.05	37.29
Vel Total (m/s)	1.99	Avg. Vel. (m/s)	0.55	2.47	0.46
Max Chl Dpth (m)	8.59	Hydr. Depth (m)	3.60	7.29	2.75
Conv. Total (m3/s)	135950.4	Conv. (m3/s)	6230.9	127243.3	2476.3
Length Wtd. (m)	56.00	Wetted Per. (m)	62.76	135.73	38.05
Min Ch EI (m)	-3.25	Shear (N/m2)	12.44	26.02	9.65
Alpha	1.44	Stream Power (N/m s)	11730.23	411.75	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1190.93	13922.72	407.58
C & E Loss (m)	0.00	Cum SA (1000 m2)	513.56	1459.60	239.34

Plan: Final_New Neretva Mostar_Adriatic RS: 23975.44 Profile: 500g

E.G. Elev (m)	6.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.30	Reach Len. (m)	59.94	55.91	53.52
Crit W.S. (m)	1.90	Flow Area (m2)	275.66	1113.71	139.55
E.G. Slope (m/m)	0.000346	Area (m2)	275.66	1113.71	139.55
Q Total (m3/s)	3150.00	Flow (m3/s)	169.83	2906.89	73.27
Top Width (m)	236.02	Top Width (m)	61.12	135.05	39.85
Vel Total (m/s)	2.06	Avg. Vel. (m/s)	0.62	2.61	0.53
Max Chl Dpth (m)	9.55	Hydr. Depth (m)	4.51	8.25	3.50
Conv. Total (m3/s)	169294.8	Conv. (m3/s)	9127.7	156229.0	3938.1
Length Wtd. (m)	56.00	Wetted Per. (m)	63.94	135.73	41.14
Min Ch EI (m)	-3.25	Shear (N/m2)	14.64	27.86	11.52
Alpha	1.49	Stream Power (N/m s)	11730.23	411.75	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1660.09	15099.36	613.33
C & E Loss (m)	0.00	Cum SA (1000 m2)	551.22	1459.86	271.84

Plan: Final_New Neretva Mostar_Adriatic RS: 23919.53 Profile: 20g

E.G. Elev (m)	4.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.60	Reach Len. (m)	73.47	70.20	67.43
Crit W.S. (m)		Flow Area (m2)	81.22	926.99	82.58
E.G. Slope (m/m)	0.000364	Area (m2)	81.22	926.99	82.58
Q Total (m3/s)	2208.00	Flow (m3/s)	38.26	2135.79	33.96
Top Width (m)	204.64	Top Width (m)	27.95	141.28	35.41
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	0.47	2.30	0.41
Max Chl Dpth (m)	7.80	Hydr. Depth (m)	2.91	6.56	2.33
Conv. Total (m3/s)	115695.6	Conv. (m3/s)	2004.7	111911.7	1779.2
Length Wtd. (m)	70.20	Wetted Per. (m)	29.28	141.51	36.49
Min Ch EI (m)	-3.20	Shear (N/m2)	9.91	23.40	8.08
Alpha	1.25	Stream Power (N/m s)	10660.68	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	854.74	12990.27	266.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	441.14	1451.19	203.80

Plan: Final_New Neretva Mostar_Adriatic RS: 23919.53 Profile: 100g

E.G. Elev (m)	5.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.32	Reach Len. (m)	73.47	70.20	67.43
Crit W.S. (m)		Flow Area (m2)	103.75	1029.72	108.93
E.G. Slope (m/m)	0.000351	Area (m2)	103.75	1029.72	108.93
Q Total (m3/s)	2600.00	Flow (m3/s)	51.51	2497.31	51.18
Top Width (m)	210.44	Top Width (m)	32.08	141.28	37.08
Vel Total (m/s)	2.09	Avg. Vel. (m/s)	0.50	2.43	0.47
Max Chl Dpth (m)	8.52	Hydr. Depth (m)	3.23	7.29	2.94

Plan: Final_New Neretva Mostar_Adriatic RS: 23919.53 Profile: 100g (Continued)

Conv. Total (m3/s)	138818.7	Conv. (m3/s)	2750.2	133335.9	2732.7
Length Wtd. (m)	70.20	Wetted Per. (m)	33.59	141.51	38.31
Min Ch El (m)	-3.20	Shear (N/m2)	10.62	25.03	9.78
Alpha	1.29	Stream Power (N/m s)	10660.68	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1181.30	13866.41	401.93
C & E Loss (m)	0.00	Cum SA (1000 m2)	510.79	1451.87	237.35

Plan: Final_New Neretva Mostar_Adriatic RS: 23919.53 Profile: 500g

E.G. Elev (m)	6.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.27	Reach Len. (m)	73.47	70.20	67.43
Crit W.S. (m)		Flow Area (m2)	136.27	1164.13	145.53
E.G. Slope (m/m)	0.000337	Area (m2)	136.27	1164.13	145.53
Q Total (m3/s)	3150.00	Flow (m3/s)	69.07	3003.66	77.28
Top Width (m)	220.78	Top Width (m)	39.83	141.28	39.68
Vel Total (m/s)	2.18	Avg. Vel. (m/s)	0.51	2.58	0.53
Max Chl Dpth (m)	9.47	Hydr. Depth (m)	3.42	8.24	3.67
Conv. Total (m3/s)	171558.7	Conv. (m3/s)	3761.5	163588.5	4208.7
Length Wtd. (m)	70.19	Wetted Per. (m)	41.53	141.51	41.36
Min Ch El (m)	-3.20	Shear (N/m2)	10.85	27.20	11.63
Alpha	1.34	Stream Power (N/m s)	10660.68	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1647.74	15035.68	605.70
C & E Loss (m)	0.01	Cum SA (1000 m2)	548.19	1452.14	269.71

Plan: Final_New Neretva Mostar_Adriatic RS: 23849.33 Profile: 20g

E.G. Elev (m)	4.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.54	Reach Len. (m)	54.47	50.81	48.21
Crit W.S. (m)		Flow Area (m2)	20.06	912.77	57.14
E.G. Slope (m/m)	0.000353	Area (m2)	20.06	912.77	57.14
Q Total (m3/s)	2208.00	Flow (m3/s)	8.48	2179.49	20.03
Top Width (m)	163.95	Top Width (m)	5.80	127.50	30.66
Vel Total (m/s)	2.23	Avg. Vel. (m/s)	0.42	2.39	0.35
Max Chl Dpth (m)	8.14	Hydr. Depth (m)	3.46	7.16	1.86
Conv. Total (m3/s)	117585.1	Conv. (m3/s)	451.5	116066.8	1066.8
Length Wtd. (m)	50.80	Wetted Per. (m)	8.31	128.90	31.31
Min Ch El (m)	-3.60	Shear (N/m2)	8.35	24.49	6.31
Alpha	1.13	Stream Power (N/m s)	8364.02	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	851.02	12925.70	261.80
C & E Loss (m)	0.01	Cum SA (1000 m2)	439.90	1441.75	201.57

Plan: Final_New Neretva Mostar_Adriatic RS: 23849.33 Profile: 100g

E.G. Elev (m)	5.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.26	Reach Len. (m)	54.47	50.81	48.21
Crit W.S. (m)		Flow Area (m2)	24.83	1003.89	79.58
E.G. Slope (m/m)	0.000353	Area (m2)	24.83	1003.89	79.58
Q Total (m3/s)	2600.00	Flow (m3/s)	10.21	2556.14	33.65
Top Width (m)	167.68	Top Width (m)	8.05	127.50	32.14
Vel Total (m/s)	2.35	Avg. Vel. (m/s)	0.41	2.55	0.42
Max Chl Dpth (m)	8.86	Hydr. Depth (m)	3.09	7.87	2.48
Conv. Total (m3/s)	138347.4	Conv. (m3/s)	543.4	136013.5	1790.5
Length Wtd. (m)	50.80	Wetted Per. (m)	10.72	128.90	32.96
Min Ch El (m)	-3.60	Shear (N/m2)	8.02	26.97	8.36
Alpha	1.16	Stream Power (N/m s)	8364.02	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1176.58	13795.03	395.57
C & E Loss (m)	0.01	Cum SA (1000 m2)	509.32	1442.44	235.02

Plan: Final_New Neretva Mostar_Adriatic RS: 23849.33 Profile: 500g

E.G. Elev (m)	6.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.19	Reach Len. (m)	54.47	50.81	48.21
Crit W.S. (m)		Flow Area (m2)	34.24	1123.21	110.76
E.G. Slope (m/m)	0.000353	Area (m2)	34.24	1123.21	110.76

Plan: Final_New Neretva Mostar_Adriatic RS: 23849.33 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	13.76	3081.13	55.11
Top Width (m)	174.69	Top Width (m)	12.44	127.50	34.76
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	0.40	2.74	0.50
Max Chl Dpth (m)	9.79	Hydr. Depth (m)	2.75	8.81	3.19
Conv. Total (m3/s)	167677.8	Conv. (m3/s)	732.7	164011.8	2933.3
Length Wtd. (m)	50.79	Wetted Per. (m)	15.28	128.90	35.92
Min Ch EI (m)	-3.60	Shear (N/m2)	7.75	30.16	10.67
Alpha	1.19	Stream Power (N/m s)	8364.02	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1641.48	14955.39	597.06
C & E Loss (m)	0.01	Cum SA (1000 m2)	546.27	1442.70	267.20

Plan: Final_New Neretva Mostar_Adriatic RS: 23798.52 Profile: 20g

E.G. Elev (m)	4.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.48	Reach Len. (m)	46.96	46.05	45.97
Crit W.S. (m)		Flow Area (m2)	23.37	862.47	35.36
E.G. Slope (m/m)	0.000356	Area (m2)	23.37	862.47	35.36
Q Total (m3/s)	2208.00	Flow (m3/s)	9.52	2187.43	11.05
Top Width (m)	141.69	Top Width (m)	9.16	109.65	22.88
Vel Total (m/s)	2.40	Avg. Vel. (m/s)	0.41	2.54	0.31
Max Chl Dpth (m)	8.43	Hydr. Depth (m)	2.55	7.87	1.55
Conv. Total (m3/s)	117079.9	Conv. (m3/s)	504.8	115989.3	585.8
Length Wtd. (m)	46.06	Wetted Per. (m)	10.29	111.98	23.17
Min Ch EI (m)	-3.95	Shear (N/m2)	7.92	26.86	5.32
Alpha	1.11	Stream Power (N/m s)	7119.34	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	849.84	12880.60	259.57
C & E Loss (m)	0.00	Cum SA (1000 m2)	439.50	1435.73	200.28

Plan: Final_New Neretva Mostar_Adriatic RS: 23798.52 Profile: 100g

E.G. Elev (m)	5.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.18	Reach Len. (m)	46.96	46.05	45.97
Crit W.S. (m)		Flow Area (m2)	30.19	939.21	52.01
E.G. Slope (m/m)	0.000368	Area (m2)	30.19	939.21	52.01
Q Total (m3/s)	2600.00	Flow (m3/s)	13.73	2566.00	20.26
Top Width (m)	144.54	Top Width (m)	10.17	109.65	24.72
Vel Total (m/s)	2.55	Avg. Vel. (m/s)	0.45	2.73	0.39
Max Chl Dpth (m)	9.13	Hydr. Depth (m)	2.97	8.57	2.10
Conv. Total (m3/s)	135466.4	Conv. (m3/s)	715.6	133695.2	1055.6
Length Wtd. (m)	46.06	Wetted Per. (m)	11.56	111.98	25.14
Min Ch EI (m)	-3.95	Shear (N/m2)	9.43	30.30	7.47
Alpha	1.14	Stream Power (N/m s)	7119.34	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1175.08	13745.66	392.40
C & E Loss (m)	0.00	Cum SA (1000 m2)	508.82	1436.41	233.65

Plan: Final_New Neretva Mostar_Adriatic RS: 23798.52 Profile: 500g

E.G. Elev (m)	6.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.10	Reach Len. (m)	46.96	46.05	45.97
Crit W.S. (m)		Flow Area (m2)	39.60	1039.60	75.89
E.G. Slope (m/m)	0.000382	Area (m2)	39.60	1039.60	75.89
Q Total (m3/s)	3150.00	Flow (m3/s)	20.86	3093.60	35.54
Top Width (m)	147.95	Top Width (m)	10.39	109.65	27.90
Vel Total (m/s)	2.73	Avg. Vel. (m/s)	0.53	2.98	0.47
Max Chl Dpth (m)	10.05	Hydr. Depth (m)	3.81	9.48	2.72
Conv. Total (m3/s)	161236.5	Conv. (m3/s)	1067.7	158349.3	1819.4
Length Wtd. (m)	46.06	Wetted Per. (m)	12.50	111.98	28.58
Min Ch EI (m)	-3.95	Shear (N/m2)	11.86	34.75	9.94
Alpha	1.17	Stream Power (N/m s)	7119.34	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1639.46	14900.45	592.56
C & E Loss (m)	0.00	Cum SA (1000 m2)	545.65	1436.68	265.69

Plan: Final_New Neretva Mostar_Adriatic RS: 23752.47 Profile: 20g

E.G. Elev (m)	4.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.46	Reach Len. (m)	43.60	43.16	43.03
Crit W.S. (m)		Flow Area (m2)	23.15	855.65	26.80
E.G. Slope (m/m)	0.000318	Area (m2)	23.15	855.65	26.80
Q Total (m3/s)	2208.00	Flow (m3/s)	8.84	2192.10	7.06
Top Width (m)	126.56	Top Width (m)	7.70	99.13	19.73
Vel Total (m/s)	2.44	Avg. Vel. (m/s)	0.38	2.56	0.26
Max Chl Dpth (m)	9.68	Hydr. Depth (m)	3.01	8.63	1.36
Conv. Total (m3/s)	123833.0	Conv. (m3/s)	495.9	122941.3	395.8
Length Wtd. (m)	43.16	Wetted Per. (m)	10.32	100.60	20.88
Min Ch EI (m)	-5.22	Shear (N/m2)	6.99	26.52	4.00
Alpha	1.10	Stream Power (N/m s)	6422.43	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	848.75	12841.03	258.14
C & E Loss (m)	0.01	Cum SA (1000 m2)	439.10	1430.92	199.30

Plan: Final_New Neretva Mostar_Adriatic RS: 23752.47 Profile: 100g

E.G. Elev (m)	5.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.15	Reach Len. (m)	43.60	43.16	43.03
Crit W.S. (m)		Flow Area (m2)	28.77	923.95	41.03
E.G. Slope (m/m)	0.000339	Area (m2)	28.77	923.95	41.03
Q Total (m3/s)	2600.00	Flow (m3/s)	12.23	2573.80	13.97
Top Width (m)	129.30	Top Width (m)	8.63	99.13	21.55
Vel Total (m/s)	2.62	Avg. Vel. (m/s)	0.43	2.79	0.34
Max Chl Dpth (m)	10.37	Hydr. Depth (m)	3.34	9.32	1.90
Conv. Total (m3/s)	141150.8	Conv. (m3/s)	664.1	139728.6	758.2
Length Wtd. (m)	43.16	Wetted Per. (m)	11.47	100.60	22.83
Min Ch EI (m)	-5.22	Shear (N/m2)	8.35	30.56	5.98
Alpha	1.12	Stream Power (N/m s)	6422.43	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1173.69	13702.76	390.26
C & E Loss (m)	0.01	Cum SA (1000 m2)	508.38	1431.61	232.58

Plan: Final_New Neretva Mostar_Adriatic RS: 23752.47 Profile: 500g

E.G. Elev (m)	6.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	6.05	Reach Len. (m)	43.60	43.16	43.03
Crit W.S. (m)		Flow Area (m2)	36.98	1013.12	61.68
E.G. Slope (m/m)	0.000363	Area (m2)	36.98	1013.12	61.68
Q Total (m3/s)	3150.00	Flow (m3/s)	17.96	3106.01	26.03
Top Width (m)	133.09	Top Width (m)	9.35	99.13	24.62
Vel Total (m/s)	2.83	Avg. Vel. (m/s)	0.49	3.07	0.42
Max Chl Dpth (m)	11.27	Hydr. Depth (m)	3.96	10.22	2.51
Conv. Total (m3/s)	165228.2	Conv. (m3/s)	942.1	162920.9	1365.2
Length Wtd. (m)	43.16	Wetted Per. (m)	12.71	100.60	26.18
Min Ch EI (m)	-5.22	Shear (N/m2)	10.37	35.90	8.40
Alpha	1.15	Stream Power (N/m s)	6422.43	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1637.67	14853.18	589.40
C & E Loss (m)	0.01	Cum SA (1000 m2)	545.19	1431.87	264.48

Plan: Final_New Neretva Mostar_Adriatic RS: 23709.31 Profile: 20g

E.G. Elev (m)	4.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.37	Reach Len. (m)	52.56	50.87	48.85
Crit W.S. (m)		Flow Area (m2)	21.98	784.47	18.58
E.G. Slope (m/m)	0.000378	Area (m2)	21.98	784.47	18.58
Q Total (m3/s)	2208.00	Flow (m3/s)	8.93	2194.67	4.40
Top Width (m)	116.98	Top Width (m)	8.92	89.75	18.31
Vel Total (m/s)	2.68	Avg. Vel. (m/s)	0.41	2.80	0.24
Max Chl Dpth (m)	10.47	Hydr. Depth (m)	2.46	8.74	1.01
Conv. Total (m3/s)	113553.0	Conv. (m3/s)	459.4	112867.5	226.1
Length Wtd. (m)	50.87	Wetted Per. (m)	10.16	92.04	19.35
Min Ch EI (m)	-6.10	Shear (N/m2)	8.02	31.60	3.56
Alpha	1.09	Stream Power (N/m s)	6550.66	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 23709.31 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	847.76	12805.64	257.16
C & E Loss (m)	0.02	Cum SA (1000 m2)	438.74	1426.85	198.48

Plan: Final_New Neretva Mostar_Adriatic RS: 23709.31 Profile: 100g

E.G. Elev (m)	5.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.47	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.04	Reach Len. (m)	52.56	50.87	48.85
Crit W.S. (m)		Flow Area (m2)	28.38	844.79	31.47
E.G. Slope (m/m)	0.000407	Area (m2)	28.38	844.79	31.47
Q Total (m3/s)	2600.00	Flow (m3/s)	13.03	2576.64	10.33
Top Width (m)	119.92	Top Width (m)	10.13	89.75	20.04
Vel Total (m/s)	2.87	Avg. Vel. (m/s)	0.46	3.05	0.33
Max Chl Dpth (m)	11.14	Hydr. Depth (m)	2.80	9.41	1.57
Conv. Total (m3/s)	128859.2	Conv. (m3/s)	646.0	127701.4	511.9
Length Wtd. (m)	50.87	Wetted Per. (m)	11.55	92.04	21.21
Min Ch EI (m)	-6.10	Shear (N/m2)	9.81	36.64	5.93
Alpha	1.12	Stream Power (N/m s)	6550.66	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1172.45	13664.59	388.70
C & E Loss (m)	0.02	Cum SA (1000 m2)	507.97	1427.53	231.69

Plan: Final_New Neretva Mostar_Adriatic RS: 23709.31 Profile: 500g

E.G. Elev (m)	6.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.92	Reach Len. (m)	52.56	50.87	48.85
Crit W.S. (m)		Flow Area (m2)	37.95	923.41	50.14
E.G. Slope (m/m)	0.000441	Area (m2)	37.95	923.41	50.14
Q Total (m3/s)	3150.00	Flow (m3/s)	19.97	3109.00	21.03
Top Width (m)	124.90	Top Width (m)	11.71	89.75	23.44
Vel Total (m/s)	3.11	Avg. Vel. (m/s)	0.53	3.37	0.42
Max Chl Dpth (m)	12.02	Hydr. Depth (m)	3.24	10.29	2.14
Conv. Total (m3/s)	150069.4	Conv. (m3/s)	951.5	148115.9	1002.0
Length Wtd. (m)	50.87	Wetted Per. (m)	13.36	92.04	24.80
Min Ch EI (m)	-6.10	Shear (N/m2)	12.28	43.35	8.73
Alpha	1.15	Stream Power (N/m s)	6550.66	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1636.03	14811.39	586.99
C & E Loss (m)	0.03	Cum SA (1000 m2)	544.73	1427.80	263.45

Plan: Final_New Neretva Mostar_Adriatic RS: 23658.43 Profile: 20g

E.G. Elev (m)	4.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.39	Reach Len. (m)	52.53	52.67	52.69
Crit W.S. (m)		Flow Area (m2)	7.86	856.76	23.84
E.G. Slope (m/m)	0.000309	Area (m2)	7.86	856.76	23.84
Q Total (m3/s)	2208.00	Flow (m3/s)	2.15	2199.98	5.87
Top Width (m)	117.96	Top Width (m)	4.40	95.55	18.01
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	0.27	2.57	0.25
Max Chl Dpth (m)	10.23	Hydr. Depth (m)	1.79	8.97	1.32
Conv. Total (m3/s)	125538.4	Conv. (m3/s)	122.2	125082.3	333.9
Length Wtd. (m)	52.67	Wetted Per. (m)	5.67	98.35	20.10
Min Ch EI (m)	-5.84	Shear (N/m2)	4.21	26.43	3.60
Alpha	1.06	Stream Power (N/m s)	6859.70	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	846.98	12763.89	256.13
C & E Loss (m)	0.00	Cum SA (1000 m2)	438.39	1422.13	197.59

Plan: Final_New Neretva Mostar_Adriatic RS: 23658.43 Profile: 100g

E.G. Elev (m)	5.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.07	Reach Len. (m)	52.53	52.67	52.69
Crit W.S. (m)		Flow Area (m2)	11.13	921.45	36.53
E.G. Slope (m/m)	0.000335	Area (m2)	11.13	921.45	36.53
Q Total (m3/s)	2600.00	Flow (m3/s)	3.55	2584.63	11.82
Top Width (m)	120.27	Top Width (m)	5.24	95.55	19.48
Vel Total (m/s)	2.68	Avg. Vel. (m/s)	0.32	2.80	0.32
Max Chl Dpth (m)	10.91	Hydr. Depth (m)	2.12	9.64	1.88

Plan: Final_New Neretva Mostar_Adriatic RS: 23658.43 Profile: 100g (Continued)

Conv. Total (m3/s)	142054.7	Conv. (m3/s)	194.2	141214.9	645.7
Length Wtd. (m)	52.67	Wetted Per. (m)	6.74	98.35	21.72
Min Ch El (m)	-5.84	Shear (N/m2)	5.42	30.78	5.52
Alpha	1.09	Stream Power (N/m s)	6859.70	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1171.41	13619.67	387.04
C & E Loss (m)	0.00	Cum SA (1000 m2)	507.57	1422.82	230.72

Plan: Final_New Neretva Mostar_Adriatic RS: 23658.43 Profile: 500g

E.G. Elev (m)	6.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.95	Reach Len. (m)	52.53	52.67	52.69
Crit W.S. (m)		Flow Area (m2)	16.23	1005.76	54.71
E.G. Slope (m/m)	0.000365	Area (m2)	16.23	1005.76	54.71
Q Total (m3/s)	3150.00	Flow (m3/s)	6.14	3121.65	22.21
Top Width (m)	124.07	Top Width (m)	6.33	95.55	22.19
Vel Total (m/s)	2.93	Avg. Vel. (m/s)	0.38	3.10	0.41
Max Chl Dpth (m)	11.79	Hydr. Depth (m)	2.57	10.53	2.47
Conv. Total (m3/s)	164884.9	Conv. (m3/s)	321.2	163400.9	1162.8
Length Wtd. (m)	52.67	Wetted Per. (m)	8.14	98.35	24.68
Min Ch El (m)	-5.84	Shear (N/m2)	7.13	36.60	7.93
Alpha	1.12	Stream Power (N/m s)	6859.70	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1634.61	14762.32	584.43
C & E Loss (m)	0.00	Cum SA (1000 m2)	544.25	1423.08	262.33

Plan: Final_New Neretva Mostar_Adriatic RS: 23605.76 Profile: 20g

E.G. Elev (m)	4.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.35	Reach Len. (m)	46.65	47.20	47.84
Crit W.S. (m)		Flow Area (m2)	28.39	825.33	12.95
E.G. Slope (m/m)	0.000359	Area (m2)	28.39	825.33	12.95
Q Total (m3/s)	2208.00	Flow (m3/s)	12.39	2192.88	2.74
Top Width (m)	121.80	Top Width (m)	9.73	97.19	14.88
Vel Total (m/s)	2.55	Avg. Vel. (m/s)	0.44	2.66	0.21
Max Chl Dpth (m)	9.35	Hydr. Depth (m)	2.92	8.49	0.87
Conv. Total (m3/s)	116503.0	Conv. (m3/s)	653.5	115705.0	144.5
Length Wtd. (m)	47.19	Wetted Per. (m)	11.36	100.68	15.36
Min Ch El (m)	-5.00	Shear (N/m2)	8.80	28.87	2.97
Alpha	1.08	Stream Power (N/m s)	7431.42	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	846.03	12719.59	255.16
C & E Loss (m)	0.01	Cum SA (1000 m2)	438.02	1417.06	196.73

Plan: Final_New Neretva Mostar_Adriatic RS: 23605.76 Profile: 100g

E.G. Elev (m)	5.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.02	Reach Len. (m)	46.65	47.20	47.84
Crit W.S. (m)		Flow Area (m2)	37.69	890.80	23.51
E.G. Slope (m/m)	0.000385	Area (m2)	37.69	890.80	23.51
Q Total (m3/s)	2600.00	Flow (m3/s)	15.63	2577.24	7.13
Top Width (m)	129.04	Top Width (m)	15.39	97.19	16.46
Vel Total (m/s)	2.73	Avg. Vel. (m/s)	0.41	2.89	0.30
Max Chl Dpth (m)	10.02	Hydr. Depth (m)	2.45	9.17	1.43
Conv. Total (m3/s)	132564.3	Conv. (m3/s)	796.7	131404.0	363.6
Length Wtd. (m)	47.19	Wetted Per. (m)	17.14	100.68	17.08
Min Ch El (m)	-5.00	Shear (N/m2)	8.30	33.38	5.19
Alpha	1.11	Stream Power (N/m s)	7431.42	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1170.13	13571.94	385.46
C & E Loss (m)	0.01	Cum SA (1000 m2)	507.02	1417.74	229.78

Plan: Final_New Neretva Mostar_Adriatic RS: 23605.76 Profile: 500g

E.G. Elev (m)	6.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.51	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.90	Reach Len. (m)	46.65	47.20	47.84
Crit W.S. (m)		Flow Area (m2)	52.00	976.54	39.11
E.G. Slope (m/m)	0.000412	Area (m2)	52.00	976.54	39.11

Plan: Final_New Neretva Mostar_Adriatic RS: 23605.76 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	25.80	3108.66	15.54
Top Width (m)	133.26	Top Width (m)	17.05	97.19	19.02
Vel Total (m/s)	2.95	Avg. Vel. (m/s)	0.50	3.18	0.40
Max Chl Dpth (m)	10.90	Hydr. Depth (m)	3.05	10.05	2.06
Conv. Total (m3/s)	155188.4	Conv. (m3/s)	1271.0	153151.7	765.7
Length Wtd. (m)	47.19	Wetted Per. (m)	19.02	100.68	19.95
Min Ch EI (m)	-5.00	Shear (N/m2)	11.05	39.19	7.92
Alpha	1.15	Stream Power (N/m s)	7431.42	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1632.82	14710.11	581.96
C & E Loss (m)	0.02	Cum SA (1000 m2)	543.64	1418.01	261.25

Plan: Final_New Neretva Mostar_Adriatic RS: 23558.55 Profile: 20g

E.G. Elev (m)	4.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.34	Reach Len. (m)	55.03	53.32	50.67
Crit W.S. (m)		Flow Area (m2)	131.86	793.70	8.80
E.G. Slope (m/m)	0.000436	Area (m2)	131.86	793.70	8.80
Q Total (m3/s)	2208.00	Flow (m3/s)	103.90	2102.40	1.71
Top Width (m)	146.26	Top Width (m)	21.45	111.19	13.61
Vel Total (m/s)	2.36	Avg. Vel. (m/s)	0.79	2.65	0.19
Max Chl Dpth (m)	8.84	Hydr. Depth (m)	6.15	7.14	0.65
Conv. Total (m3/s)	105696.2	Conv. (m3/s)	4973.5	100641.0	81.7
Length Wtd. (m)	53.37	Wetted Per. (m)	25.16	112.56	13.75
Min Ch EI (m)	-4.50	Shear (N/m2)	22.43	30.18	2.74
Alpha	1.20	Stream Power (N/m s)	7820.89	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	842.29	12681.38	254.64
C & E Loss (m)	0.00	Cum SA (1000 m2)	437.29	1412.14	196.05

Plan: Final_New Neretva Mostar_Adriatic RS: 23558.55 Profile: 100g

E.G. Elev (m)	5.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.02	Reach Len. (m)	55.03	53.32	50.67
Crit W.S. (m)		Flow Area (m2)	146.58	869.55	18.70
E.G. Slope (m/m)	0.000445	Area (m2)	146.58	869.55	18.70
Q Total (m3/s)	2600.00	Flow (m3/s)	122.79	2471.66	5.55
Top Width (m)	148.31	Top Width (m)	21.70	111.19	15.42
Vel Total (m/s)	2.51	Avg. Vel. (m/s)	0.84	2.84	0.30
Max Chl Dpth (m)	9.52	Hydr. Depth (m)	6.75	7.82	1.21
Conv. Total (m3/s)	123260.2	Conv. (m3/s)	5821.3	117176.0	263.0
Length Wtd. (m)	53.37	Wetted Per. (m)	25.88	112.56	15.68
Min Ch EI (m)	-4.50	Shear (N/m2)	24.71	33.71	5.20
Alpha	1.22	Stream Power (N/m s)	7820.89	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1165.83	13530.39	384.45
C & E Loss (m)	0.00	Cum SA (1000 m2)	506.16	1412.82	229.02

Plan: Final_New Neretva Mostar_Adriatic RS: 23558.55 Profile: 500g

E.G. Elev (m)	6.38	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.91	Reach Len. (m)	55.03	53.32	50.67
Crit W.S. (m)		Flow Area (m2)	166.36	968.82	33.69
E.G. Slope (m/m)	0.000454	Area (m2)	166.36	968.82	33.69
Q Total (m3/s)	3150.00	Flow (m3/s)	147.40	2989.33	13.27
Top Width (m)	152.22	Top Width (m)	22.87	111.19	18.16
Vel Total (m/s)	2.69	Avg. Vel. (m/s)	0.89	3.09	0.39
Max Chl Dpth (m)	10.41	Hydr. Depth (m)	7.27	8.71	1.86
Conv. Total (m3/s)	147849.6	Conv. (m3/s)	6918.6	140308.2	622.8
Length Wtd. (m)	53.36	Wetted Per. (m)	27.41	112.56	18.73
Min Ch EI (m)	-4.50	Shear (N/m2)	27.01	38.31	8.01
Alpha	1.25	Stream Power (N/m s)	7820.89	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1627.72	14664.20	580.22
C & E Loss (m)	0.00	Cum SA (1000 m2)	542.71	1413.09	260.36

Plan: Final_New Neretva Mostar_Adriatic RS: 23505.24 Profile: 20g

E.G. Elev (m)	4.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.32	Reach Len. (m)	50.01	50.01	50.02
Crit W.S. (m)		Flow Area (m2)	74.20	832.89	9.67
E.G. Slope (m/m)	0.000399	Area (m2)	74.20	832.89	9.67
Q Total (m3/s)	2208.00	Flow (m3/s)	38.11	2168.14	1.76
Top Width (m)	151.00	Top Width (m)	24.45	111.07	15.49
Vel Total (m/s)	2.41	Avg. Vel. (m/s)	0.51	2.60	0.18
Max Chl Dpth (m)	8.42	Hydr. Depth (m)	3.04	7.50	0.62
Conv. Total (m3/s)	110577.2	Conv. (m3/s)	1908.4	108580.9	87.9
Length Wtd. (m)	50.01	Wetted Per. (m)	25.14	113.30	15.58
Min Ch EI (m)	-4.10	Shear (N/m2)	11.54	28.74	2.43
Alpha	1.15	Stream Power (N/m s)	8046.59	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	836.62	12638.02	254.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	436.03	1406.21	195.31

Plan: Final_New Neretva Mostar_Adriatic RS: 23505.24 Profile: 100g

E.G. Elev (m)	5.39	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.00	Reach Len. (m)	50.01	50.01	50.02
Crit W.S. (m)		Flow Area (m2)	91.40	908.62	20.81
E.G. Slope (m/m)	0.000410	Area (m2)	91.40	908.62	20.81
Q Total (m3/s)	2600.00	Flow (m3/s)	52.57	2541.50	5.93
Top Width (m)	154.07	Top Width (m)	25.80	111.07	17.19
Vel Total (m/s)	2.55	Avg. Vel. (m/s)	0.58	2.80	0.28
Max Chl Dpth (m)	9.10	Hydr. Depth (m)	3.54	8.18	1.21
Conv. Total (m3/s)	128419.0	Conv. (m3/s)	2596.6	125529.6	292.9
Length Wtd. (m)	50.01	Wetted Per. (m)	26.68	113.30	17.42
Min Ch EI (m)	-4.10	Shear (N/m2)	13.77	32.24	4.80
Alpha	1.18	Stream Power (N/m s)	8046.59	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1159.28	13482.99	383.45
C & E Loss (m)	0.00	Cum SA (1000 m2)	504.85	1406.90	228.19

Plan: Final_New Neretva Mostar_Adriatic RS: 23505.24 Profile: 500g

E.G. Elev (m)	6.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.89	Reach Len. (m)	50.01	50.01	50.02
Crit W.S. (m)		Flow Area (m2)	114.87	1007.87	37.38
E.G. Slope (m/m)	0.000421	Area (m2)	114.87	1007.87	37.38
Q Total (m3/s)	3150.00	Flow (m3/s)	75.54	3060.15	14.31
Top Width (m)	157.74	Top Width (m)	26.73	111.07	19.94
Vel Total (m/s)	2.72	Avg. Vel. (m/s)	0.66	3.04	0.38
Max Chl Dpth (m)	9.99	Hydr. Depth (m)	4.30	9.07	1.87
Conv. Total (m3/s)	153585.8	Conv. (m3/s)	3683.2	149205.1	697.5
Length Wtd. (m)	50.01	Wetted Per. (m)	27.96	113.30	20.50
Min Ch EI (m)	-4.10	Shear (N/m2)	16.95	36.69	7.52
Alpha	1.22	Stream Power (N/m s)	8046.59	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1619.99	14611.50	578.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	541.34	1407.16	259.39

Plan: Final_New Neretva Mostar_Adriatic RS: 23455.23 Profile: 20g

E.G. Elev (m)	4.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.28	Reach Len. (m)	54.53	57.81	62.40
Crit W.S. (m)		Flow Area (m2)	61.62	817.94	20.57
E.G. Slope (m/m)	0.000413	Area (m2)	61.62	817.94	20.57
Q Total (m3/s)	2208.00	Flow (m3/s)	34.61	2167.95	5.44
Top Width (m)	146.11	Top Width (m)	17.47	110.00	18.65
Vel Total (m/s)	2.45	Avg. Vel. (m/s)	0.56	2.65	0.26
Max Chl Dpth (m)	8.20	Hydr. Depth (m)	3.53	7.44	1.10
Conv. Total (m3/s)	108633.1	Conv. (m3/s)	1703.0	106662.7	267.4
Length Wtd. (m)	57.79	Wetted Per. (m)	18.74	111.22	19.39
Min Ch EI (m)	-3.92	Shear (N/m2)	13.32	29.79	4.30
Alpha	1.15	Stream Power (N/m s)	7909.85	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 23455.23 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	833.22	12596.74	253.41
C & E Loss (m)	0.00	Cum SA (1000 m2)	434.98	1400.69	194.45

Plan: Final_New Neretva Mostar_Adriatic RS: 23455.23 Profile: 100g

E.G. Elev (m)	5.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.40	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.96	Reach Len. (m)	54.53	57.81	62.40
Crit W.S. (m)		Flow Area (m2)	73.87	892.58	33.76
E.G. Slope (m/m)	0.000425	Area (m2)	73.87	892.58	33.76
Q Total (m3/s)	2600.00	Flow (m3/s)	45.30	2542.80	11.89
Top Width (m)	148.89	Top Width (m)	18.66	110.00	20.23
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	0.61	2.85	0.35
Max Chl Dpth (m)	8.88	Hydr. Depth (m)	3.96	8.11	1.67
Conv. Total (m3/s)	126150.3	Conv. (m3/s)	2198.1	123375.1	577.0
Length Wtd. (m)	57.79	Wetted Per. (m)	20.11	111.22	21.11
Min Ch EI (m)	-3.92	Shear (N/m2)	15.30	33.43	6.66
Alpha	1.18	Stream Power (N/m s)	7909.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1155.15	13437.95	382.08
C & E Loss (m)	0.00	Cum SA (1000 m2)	503.74	1401.37	227.25

Plan: Final_New Neretva Mostar_Adriatic RS: 23455.23 Profile: 500g

E.G. Elev (m)	6.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.85	Reach Len. (m)	54.53	57.81	62.40
Crit W.S. (m)		Flow Area (m2)	91.15	990.34	52.78
E.G. Slope (m/m)	0.000436	Area (m2)	91.15	990.34	52.78
Q Total (m3/s)	3150.00	Flow (m3/s)	61.57	3065.09	23.34
Top Width (m)	152.98	Top Width (m)	20.23	110.00	22.76
Vel Total (m/s)	2.78	Avg. Vel. (m/s)	0.68	3.09	0.44
Max Chl Dpth (m)	9.77	Hydr. Depth (m)	4.51	9.00	2.32
Conv. Total (m3/s)	150771.5	Conv. (m3/s)	2947.0	146707.2	1117.3
Length Wtd. (m)	57.80	Wetted Per. (m)	21.91	111.22	23.95
Min Ch EI (m)	-3.92	Shear (N/m2)	17.81	38.11	9.43
Alpha	1.21	Stream Power (N/m s)	7909.85	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	1614.83	14561.54	576.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	540.17	1401.64	258.32

Plan: Final_New Neretva Mostar_Adriatic RS: 23397.42 Profile: 20g

E.G. Elev (m)	4.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.25	Reach Len. (m)	53.06	49.62	45.06
Crit W.S. (m)		Flow Area (m2)	44.64	816.20	26.66
E.G. Slope (m/m)	0.000402	Area (m2)	44.64	816.20	26.66
Q Total (m3/s)	2208.00	Flow (m3/s)	23.29	2176.43	8.29
Top Width (m)	138.36	Top Width (m)	13.47	107.23	17.67
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	0.52	2.67	0.31
Max Chl Dpth (m)	8.30	Hydr. Depth (m)	3.32	7.61	1.51
Conv. Total (m3/s)	110110.5	Conv. (m3/s)	1161.4	108535.9	413.2
Length Wtd. (m)	49.63	Wetted Per. (m)	14.87	107.78	19.31
Min Ch EI (m)	-4.05	Shear (N/m2)	11.84	29.86	5.44
Alpha	1.13	Stream Power (N/m s)	7590.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	830.33	12549.50	251.94
C & E Loss (m)	0.00	Cum SA (1000 m2)	434.14	1394.41	193.32

Plan: Final_New Neretva Mostar_Adriatic RS: 23397.42 Profile: 100g

E.G. Elev (m)	5.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.93	Reach Len. (m)	53.06	49.62	45.06
Crit W.S. (m)		Flow Area (m2)	54.13	888.46	39.19
E.G. Slope (m/m)	0.000417	Area (m2)	54.13	888.46	39.19
Q Total (m3/s)	2600.00	Flow (m3/s)	30.81	2554.15	15.04
Top Width (m)	141.44	Top Width (m)	14.70	107.23	19.51
Vel Total (m/s)	2.65	Avg. Vel. (m/s)	0.57	2.87	0.38
Max Chl Dpth (m)	8.98	Hydr. Depth (m)	3.68	8.29	2.01

Plan: Final_New Neretva Mostar_Adriatic RS: 23397.42 Profile: 100g (Continued)

Conv. Total (m3/s)	127263.3	Conv. (m3/s)	1508.0	125019.1	736.1
Length Wtd. (m)	49.63	Wetted Per. (m)	16.27	107.78	21.27
Min Ch El (m)	-4.05	Shear (N/m2)	13.62	33.74	7.54
Alpha	1.16	Stream Power (N/m s)	7590.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1151.66	13386.47	379.81
C & E Loss (m)	0.00	Cum SA (1000 m2)	502.83	1395.09	226.01

Plan: Final_New Neretva Mostar_Adriatic RS: 23397.42 Profile: 500g

E.G. Elev (m)	6.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.81	Reach Len. (m)	53.06	49.62	45.06
Crit W.S. (m)		Flow Area (m2)	67.81	983.05	57.69
E.G. Slope (m/m)	0.000433	Area (m2)	67.81	983.05	57.69
Q Total (m3/s)	3150.00	Flow (m3/s)	42.55	3080.87	26.57
Top Width (m)	145.94	Top Width (m)	16.31	107.23	22.41
Vel Total (m/s)	2.84	Avg. Vel. (m/s)	0.63	3.13	0.46
Max Chl Dpth (m)	9.86	Hydr. Depth (m)	4.16	9.17	2.57
Conv. Total (m3/s)	151299.8	Conv. (m3/s)	2044.0	147979.5	1276.3
Length Wtd. (m)	49.62	Wetted Per. (m)	18.11	107.78	24.50
Min Ch El (m)	-4.05	Shear (N/m2)	15.92	38.77	10.01
Alpha	1.19	Stream Power (N/m s)	7590.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1610.50	14504.50	572.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	539.17	1395.36	256.92

Plan: Final_New Neretva Mostar_Adriatic RS: 23347.80 Profile: 20g

E.G. Elev (m)	4.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.24	Reach Len. (m)	46.24	49.27	52.86
Crit W.S. (m)		Flow Area (m2)	22.77	831.82	16.53
E.G. Slope (m/m)	0.000386	Area (m2)	22.77	831.82	16.53
Q Total (m3/s)	2208.00	Flow (m3/s)	9.93	2193.87	4.20
Top Width (m)	129.34	Top Width (m)	7.71	107.00	14.63
Vel Total (m/s)	2.53	Avg. Vel. (m/s)	0.44	2.64	0.25
Max Chl Dpth (m)	8.54	Hydr. Depth (m)	2.95	7.77	1.13
Conv. Total (m3/s)	112316.1	Conv. (m3/s)	505.0	111597.4	213.7
Length Wtd. (m)	49.26	Wetted Per. (m)	9.63	108.39	15.71
Min Ch El (m)	-4.30	Shear (N/m2)	8.96	29.08	3.99
Alpha	1.08	Stream Power (N/m s)	6930.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	828.54	12508.62	250.97
C & E Loss (m)	0.00	Cum SA (1000 m2)	433.57	1389.09	192.59

Plan: Final_New Neretva Mostar_Adriatic RS: 23347.80 Profile: 100g

E.G. Elev (m)	5.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.91	Reach Len. (m)	46.24	49.27	52.86
Crit W.S. (m)		Flow Area (m2)	28.23	903.67	26.86
E.G. Slope (m/m)	0.000405	Area (m2)	28.23	903.67	26.86
Q Total (m3/s)	2600.00	Flow (m3/s)	13.55	2577.42	9.03
Top Width (m)	131.71	Top Width (m)	8.56	107.00	16.15
Vel Total (m/s)	2.71	Avg. Vel. (m/s)	0.48	2.85	0.34
Max Chl Dpth (m)	9.21	Hydr. Depth (m)	3.30	8.45	1.66
Conv. Total (m3/s)	129244.2	Conv. (m3/s)	673.4	128121.9	448.9
Length Wtd. (m)	49.26	Wetted Per. (m)	10.71	108.39	17.38
Min Ch El (m)	-4.30	Shear (N/m2)	10.46	33.09	6.13
Alpha	1.10	Stream Power (N/m s)	6930.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1149.47	13342.00	378.32
C & E Loss (m)	0.00	Cum SA (1000 m2)	502.21	1389.78	225.21

Plan: Final_New Neretva Mostar_Adriatic RS: 23347.80 Profile: 500g

E.G. Elev (m)	6.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.79	Reach Len. (m)	46.24	49.27	52.86
Crit W.S. (m)		Flow Area (m2)	36.24	997.65	42.15
E.G. Slope (m/m)	0.000425	Area (m2)	36.24	997.65	42.15

Plan: Final_New Neretva Mostar_Adriatic RS: 23347.80 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	19.37	3113.20	17.44
Top Width (m)	135.82	Top Width (m)	9.67	107.00	19.15
Vel Total (m/s)	2.93	Avg. Vel. (m/s)	0.53	3.12	0.41
Max Chl Dpth (m)	10.09	Hydr. Depth (m)	3.75	9.32	2.20
Conv. Total (m3/s)	152875.6	Conv. (m3/s)	939.9	151089.5	846.2
Length Wtd. (m)	49.26	Wetted Per. (m)	12.13	108.39	20.70
Min Ch EI (m)	-4.30	Shear (N/m2)	12.44	38.32	8.48
Alpha	1.12	Stream Power (N/m s)	6930.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1607.74	14455.36	570.46
C & E Loss (m)	0.00	Cum SA (1000 m2)	538.48	1390.04	255.98

Plan: Final_New Neretva Mostar_Adriatic RS: 23298.53 Profile: 20g

E.G. Elev (m)	4.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.19	Reach Len. (m)	53.98	52.29	50.43
Crit W.S. (m)		Flow Area (m2)	37.50	799.82	11.21
E.G. Slope (m/m)	0.000419	Area (m2)	37.50	799.82	11.21
Q Total (m3/s)	2208.00	Flow (m3/s)	19.98	2185.64	2.38
Top Width (m)	128.23	Top Width (m)	10.39	103.76	14.08
Vel Total (m/s)	2.60	Avg. Vel. (m/s)	0.53	2.73	0.21
Max Chl Dpth (m)	8.44	Hydr. Depth (m)	3.61	7.71	0.80
Conv. Total (m3/s)	107823.1	Conv. (m3/s)	975.8	106731.1	116.2
Length Wtd. (m)	52.29	Wetted Per. (m)	12.49	105.06	14.83
Min Ch EI (m)	-4.25	Shear (N/m2)	12.35	31.31	3.11
Alpha	1.09	Stream Power (N/m s)	6879.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	827.14	12468.42	250.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	433.16	1383.90	191.84

Plan: Final_New Neretva Mostar_Adriatic RS: 23298.53 Profile: 100g

E.G. Elev (m)	5.30	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.86	Reach Len. (m)	53.98	52.29	50.43
Crit W.S. (m)		Flow Area (m2)	44.74	868.94	21.17
E.G. Slope (m/m)	0.000439	Area (m2)	44.74	868.94	21.17
Q Total (m3/s)	2600.00	Flow (m3/s)	25.85	2567.65	6.49
Top Width (m)	130.93	Top Width (m)	11.34	103.76	15.82
Vel Total (m/s)	2.78	Avg. Vel. (m/s)	0.58	2.95	0.31
Max Chl Dpth (m)	9.11	Hydr. Depth (m)	3.94	8.37	1.34
Conv. Total (m3/s)	124087.4	Conv. (m3/s)	1233.8	122543.7	309.9
Length Wtd. (m)	52.28	Wetted Per. (m)	13.66	105.06	16.70
Min Ch EI (m)	-4.25	Shear (N/m2)	14.11	35.61	5.46
Alpha	1.12	Stream Power (N/m s)	6879.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1147.79	13298.33	377.05
C & E Loss (m)	0.00	Cum SA (1000 m2)	501.75	1384.59	224.37

Plan: Final_New Neretva Mostar_Adriatic RS: 23298.53 Profile: 500g

E.G. Elev (m)	6.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.73	Reach Len. (m)	53.98	52.29	50.43
Crit W.S. (m)		Flow Area (m2)	55.18	959.40	36.12
E.G. Slope (m/m)	0.000460	Area (m2)	55.18	959.40	36.12
Q Total (m3/s)	3150.00	Flow (m3/s)	34.98	3100.61	14.42
Top Width (m)	135.14	Top Width (m)	12.60	103.76	18.78
Vel Total (m/s)	3.00	Avg. Vel. (m/s)	0.63	3.23	0.40
Max Chl Dpth (m)	9.98	Hydr. Depth (m)	4.38	9.25	1.92
Conv. Total (m3/s)	146836.5	Conv. (m3/s)	1630.5	144534.0	672.0
Length Wtd. (m)	52.28	Wetted Per. (m)	15.18	105.06	19.89
Min Ch EI (m)	-4.25	Shear (N/m2)	16.40	41.21	8.19
Alpha	1.14	Stream Power (N/m s)	6879.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1605.63	14407.14	568.40
C & E Loss (m)	0.00	Cum SA (1000 m2)	537.97	1384.85	254.98

Plan: Final_New Neretva Mostar_Adriatic RS: 23246.24 Profile: 20g

E.G. Elev (m)	4.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.38	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.17	Reach Len. (m)	48.47	46.82	45.63
Crit W.S. (m)		Flow Area (m2)	9.50	800.84	42.89
E.G. Slope (m/m)	0.000428	Area (m2)	9.50	800.84	42.89
Q Total (m3/s)	2208.00	Flow (m3/s)	3.17	2186.72	18.10
Top Width (m)	129.40	Top Width (m)	4.76	105.82	18.82
Vel Total (m/s)	2.59	Avg. Vel. (m/s)	0.33	2.73	0.42
Max Chl Dpth (m)	8.27	Hydr. Depth (m)	2.00	7.57	2.28
Conv. Total (m3/s)	106701.3	Conv. (m3/s)	153.4	105673.0	874.9
Length Wtd. (m)	46.81	Wetted Per. (m)	6.48	106.98	20.57
Min Ch El (m)	-4.10	Shear (N/m2)	6.16	31.43	8.76
Alpha	1.10	Stream Power (N/m s)	6844.86	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	825.88	12426.58	248.87
C & E Loss (m)	0.01	Cum SA (1000 m2)	432.75	1378.42	191.01

Plan: Final_New Neretva Mostar_Adriatic RS: 23246.24 Profile: 100g

E.G. Elev (m)	5.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.44	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.84	Reach Len. (m)	48.47	46.82	45.63
Crit W.S. (m)		Flow Area (m2)	12.94	871.37	55.98
E.G. Slope (m/m)	0.000446	Area (m2)	12.94	871.37	55.98
Q Total (m3/s)	2600.00	Flow (m3/s)	4.91	2567.85	27.25
Top Width (m)	131.85	Top Width (m)	5.56	105.82	20.46
Vel Total (m/s)	2.77	Avg. Vel. (m/s)	0.38	2.95	0.49
Max Chl Dpth (m)	8.94	Hydr. Depth (m)	2.33	8.23	2.74
Conv. Total (m3/s)	123158.2	Conv. (m3/s)	232.4	121635.2	1290.6
Length Wtd. (m)	46.81	Wetted Per. (m)	7.52	106.98	22.34
Min Ch El (m)	-4.10	Shear (N/m2)	7.52	35.60	10.95
Alpha	1.12	Stream Power (N/m s)	6844.86	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1146.23	13252.84	375.11
C & E Loss (m)	0.01	Cum SA (1000 m2)	501.30	1379.11	223.45

Plan: Final_New Neretva Mostar_Adriatic RS: 23246.24 Profile: 500g

E.G. Elev (m)	6.23	Element	Left OB	Channel	Right OB
Vel Head (m)	0.52	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.71	Reach Len. (m)	48.47	46.82	45.63
Crit W.S. (m)		Flow Area (m2)	18.25	963.67	74.93
E.G. Slope (m/m)	0.000465	Area (m2)	18.25	963.67	74.93
Q Total (m3/s)	3150.00	Flow (m3/s)	7.95	3100.54	41.52
Top Width (m)	135.67	Top Width (m)	6.61	105.82	23.23
Vel Total (m/s)	2.98	Avg. Vel. (m/s)	0.44	3.22	0.55
Max Chl Dpth (m)	9.81	Hydr. Depth (m)	2.76	9.11	3.23
Conv. Total (m3/s)	146153.9	Conv. (m3/s)	368.7	143859.0	1926.3
Length Wtd. (m)	46.80	Wetted Per. (m)	8.88	106.98	25.41
Min Ch El (m)	-4.10	Shear (N/m2)	9.36	41.03	13.43
Alpha	1.15	Stream Power (N/m s)	6844.86	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1603.64	14356.87	565.60
C & E Loss (m)	0.01	Cum SA (1000 m2)	537.45	1379.37	253.92

Plan: Final_New Neretva Mostar_Adriatic RS: 23199.42 Profile: 20g

E.G. Elev (m)	4.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.16	Reach Len. (m)	39.69	37.03	35.24
Crit W.S. (m)		Flow Area (m2)	0.65	816.71	65.62
E.G. Slope (m/m)	0.000432	Area (m2)	0.65	816.71	65.62
Q Total (m3/s)	2208.00	Flow (m3/s)	0.08	2175.25	32.67
Top Width (m)	136.43	Top Width (m)	1.81	111.79	22.84
Vel Total (m/s)	2.50	Avg. Vel. (m/s)	0.13	2.66	0.50
Max Chl Dpth (m)	8.31	Hydr. Depth (m)	0.36	7.31	2.87
Conv. Total (m3/s)	106248.8	Conv. (m3/s)	3.9	104672.8	1572.0
Length Wtd. (m)	37.02	Wetted Per. (m)	1.95	113.98	24.73
Min Ch El (m)	-4.15	Shear (N/m2)	1.42	30.35	11.24
Alpha	1.12	Stream Power (N/m s)	7483.56	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 23199.42 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	825.63	12388.71	246.39
C & E Loss (m)	0.01	Cum SA (1000 m2)	432.59	1373.33	190.06

Plan: Final_New Neretva Mostar_Adriatic RS: 23199.42 Profile: 100g

E.G. Elev (m)	5.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.83	Reach Len. (m)	39.69	37.03	35.24
Crit W.S. (m)		Flow Area (m2)	2.43	891.61	81.54
E.G. Slope (m/m)	0.000444	Area (m2)	2.43	891.61	81.54
Q Total (m3/s)	2600.00	Flow (m3/s)	0.48	2554.29	45.23
Top Width (m)	139.97	Top Width (m)	3.49	111.79	24.69
Vel Total (m/s)	2.67	Avg. Vel. (m/s)	0.20	2.86	0.55
Max Chl Dpth (m)	8.98	Hydr. Depth (m)	0.69	7.98	3.30
Conv. Total (m3/s)	123324.0	Conv. (m3/s)	22.6	121156.1	2145.3
Length Wtd. (m)	37.02	Wetted Per. (m)	3.76	113.98	26.71
Min Ch EI (m)	-4.15	Shear (N/m2)	2.81	34.10	13.31
Alpha	1.14	Stream Power (N/m s)	7483.56	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1145.86	13211.57	371.97
C & E Loss (m)	0.01	Cum SA (1000 m2)	501.08	1374.01	222.42

Plan: Final_New Neretva Mostar_Adriatic RS: 23199.42 Profile: 500g

E.G. Elev (m)	6.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.48	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.71	Reach Len. (m)	39.69	37.03	35.24
Crit W.S. (m)		Flow Area (m2)	6.53	989.71	104.49
E.G. Slope (m/m)	0.000457	Area (m2)	6.53	989.71	104.49
Q Total (m3/s)	3150.00	Flow (m3/s)	1.70	3083.74	64.56
Top Width (m)	145.55	Top Width (m)	6.41	111.79	27.35
Vel Total (m/s)	2.86	Avg. Vel. (m/s)	0.26	3.12	0.62
Max Chl Dpth (m)	9.86	Hydr. Depth (m)	1.02	8.85	3.82
Conv. Total (m3/s)	147276.9	Conv. (m3/s)	79.3	144179.1	3018.4
Length Wtd. (m)	37.02	Wetted Per. (m)	6.82	113.98	29.74
Min Ch EI (m)	-4.15	Shear (N/m2)	4.30	38.95	15.76
Alpha	1.16	Stream Power (N/m s)	7483.56	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1603.04	14311.14	561.50
C & E Loss (m)	0.02	Cum SA (1000 m2)	537.13	1374.28	252.76

Plan: Final_New Neretva Mostar_Adriatic RS: 23162.39 Profile: 20g

E.G. Elev (m)	4.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.18	Reach Len. (m)	37.45	49.54	59.45
Crit W.S. (m)		Flow Area (m2)	29.91	874.61	24.84
E.G. Slope (m/m)	0.000377	Area (m2)	29.91	874.61	24.84
Q Total (m3/s)	2208.00	Flow (m3/s)	11.86	2188.75	7.39
Top Width (m)	150.63	Top Width (m)	13.61	120.01	17.01
Vel Total (m/s)	2.38	Avg. Vel. (m/s)	0.40	2.50	0.30
Max Chl Dpth (m)	7.83	Hydr. Depth (m)	2.20	7.29	1.46
Conv. Total (m3/s)	113770.3	Conv. (m3/s)	611.0	112778.6	380.8
Length Wtd. (m)	49.51	Wetted Per. (m)	14.32	120.95	18.29
Min Ch EI (m)	-3.65	Shear (N/m2)	7.71	26.71	5.02
Alpha	1.10	Stream Power (N/m s)	8163.32	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	825.02	12357.39	244.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	432.28	1369.03	189.35

Plan: Final_New Neretva Mostar_Adriatic RS: 23162.39 Profile: 100g

E.G. Elev (m)	5.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.85	Reach Len. (m)	37.45	49.54	59.45
Crit W.S. (m)		Flow Area (m2)	39.76	955.58	36.93
E.G. Slope (m/m)	0.000386	Area (m2)	39.76	955.58	36.93
Q Total (m3/s)	2600.00	Flow (m3/s)	17.63	2568.81	13.55
Top Width (m)	154.38	Top Width (m)	15.56	120.01	18.81
Vel Total (m/s)	2.52	Avg. Vel. (m/s)	0.44	2.69	0.37
Max Chl Dpth (m)	8.50	Hydr. Depth (m)	2.55	7.96	1.96

Plan: Final_New Neretva Mostar_Adriatic RS: 23162.39 Profile: 100g (Continued)

Conv. Total (m3/s)	132299.0	Conv. (m3/s)	897.3	130711.9	689.7
Length Wtd. (m)	49.51	Wetted Per. (m)	16.39	120.95	20.22
Min Ch El (m)	-3.65	Shear (N/m2)	9.19	29.92	6.92
Alpha	1.13	Stream Power (N/m s)	8163.32	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1145.02	13177.37	369.88
C & E Loss (m)	0.00	Cum SA (1000 m2)	500.70	1369.72	221.65

Plan: Final_New Neretva Mostar_Adriatic RS: 23162.39 Profile: 500g

E.G. Elev (m)	6.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.73	Reach Len. (m)	37.45	49.54	59.45
Crit W.S. (m)		Flow Area (m2)	55.65	1061.54	54.71
E.G. Slope (m/m)	0.000397	Area (m2)	55.65	1061.54	54.71
Q Total (m3/s)	3150.00	Flow (m3/s)	22.29	3103.32	24.40
Top Width (m)	167.35	Top Width (m)	26.35	120.01	20.99
Vel Total (m/s)	2.69	Avg. Vel. (m/s)	0.40	2.92	0.45
Max Chl Dpth (m)	9.38	Hydr. Depth (m)	2.11	8.85	2.61
Conv. Total (m3/s)	158094.5	Conv. (m3/s)	1118.6	155751.5	1224.4
Length Wtd. (m)	49.52	Wetted Per. (m)	27.30	120.95	22.84
Min Ch El (m)	-3.65	Shear (N/m2)	7.94	34.17	9.33
Alpha	1.17	Stream Power (N/m s)	8163.32	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1601.81	14273.16	558.70
C & E Loss (m)	0.00	Cum SA (1000 m2)	536.48	1369.98	251.91

Plan: Final_New Neretva Mostar_Adriatic RS: 23112.85 Profile: 20g

E.G. Elev (m)	4.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.16	Reach Len. (m)	52.09	45.13	40.01
Crit W.S. (m)		Flow Area (m2)	34.99	871.72	31.41
E.G. Slope (m/m)	0.000388	Area (m2)	34.99	871.72	31.41
Q Total (m3/s)	2208.00	Flow (m3/s)	12.87	2185.35	9.79
Top Width (m)	161.72	Top Width (m)	18.83	122.08	20.81
Vel Total (m/s)	2.35	Avg. Vel. (m/s)	0.37	2.51	0.31
Max Chl Dpth (m)	7.92	Hydr. Depth (m)	1.86	7.14	1.51
Conv. Total (m3/s)	112071.7	Conv. (m3/s)	653.1	110921.8	496.7
Length Wtd. (m)	45.16	Wetted Per. (m)	19.18	122.98	22.08
Min Ch El (m)	-3.76	Shear (N/m2)	6.95	26.98	5.42
Alpha	1.12	Stream Power (N/m s)	8938.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	823.81	12314.14	243.13
C & E Loss (m)	0.00	Cum SA (1000 m2)	431.67	1363.04	188.23

Plan: Final_New Neretva Mostar_Adriatic RS: 23112.85 Profile: 100g

E.G. Elev (m)	5.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.83	Reach Len. (m)	52.09	45.13	40.01
Crit W.S. (m)		Flow Area (m2)	48.70	954.29	46.08
E.G. Slope (m/m)	0.000395	Area (m2)	48.70	954.29	46.08
Q Total (m3/s)	2600.00	Flow (m3/s)	20.29	2562.02	17.69
Top Width (m)	166.64	Top Width (m)	21.99	122.08	22.57
Vel Total (m/s)	2.48	Avg. Vel. (m/s)	0.42	2.68	0.38
Max Chl Dpth (m)	8.59	Hydr. Depth (m)	2.21	7.82	2.04
Conv. Total (m3/s)	130891.9	Conv. (m3/s)	1021.2	128979.9	890.8
Length Wtd. (m)	45.17	Wetted Per. (m)	22.42	122.98	23.96
Min Ch El (m)	-3.76	Shear (N/m2)	8.41	30.03	7.44
Alpha	1.16	Stream Power (N/m s)	8938.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1143.36	13130.06	367.41
C & E Loss (m)	0.00	Cum SA (1000 m2)	500.00	1363.72	220.42

Plan: Final_New Neretva Mostar_Adriatic RS: 23112.85 Profile: 500g

E.G. Elev (m)	6.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.42	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.72	Reach Len. (m)	52.09	45.13	40.01
Crit W.S. (m)		Flow Area (m2)	70.55	1062.53	67.31
E.G. Slope (m/m)	0.000400	Area (m2)	70.55	1062.53	67.31

Plan: Final_New Neretva Mostar_Adriatic RS: 23112.85 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	32.83	3086.17	31.00
Top Width (m)	174.55	Top Width (m)	27.28	122.08	25.19
Vel Total (m/s)	2.62	Avg. Vel. (m/s)	0.47	2.90	0.46
Max Chl Dpth (m)	9.48	Hydr. Depth (m)	2.59	8.70	2.67
Conv. Total (m3/s)	157464.1	Conv. (m3/s)	1641.2	154273.3	1549.6
Length Wtd. (m)	45.18	Wetted Per. (m)	27.78	122.98	26.93
Min Ch EI (m)	-3.76	Shear (N/m2)	9.96	33.91	9.81
Alpha	1.20	Stream Power (N/m s)	8938.85	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1599.45	14220.55	555.07
C & E Loss (m)	0.00	Cum SA (1000 m2)	535.48	1363.99	250.54

Plan: Final_New Neretva Mostar_Adriatic RS: 23067.72 Profile: 20g

E.G. Elev (m)	4.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.14	Reach Len. (m)	46.29	45.55	45.24
Crit W.S. (m)		Flow Area (m2)	60.57	862.49	30.34
E.G. Slope (m/m)	0.000414	Area (m2)	60.57	862.49	30.34
Q Total (m3/s)	2208.00	Flow (m3/s)	22.14	2175.47	10.39
Top Width (m)	178.16	Top Width (m)	34.04	126.00	18.12
Vel Total (m/s)	2.32	Avg. Vel. (m/s)	0.37	2.52	0.34
Max Chl Dpth (m)	7.94	Hydr. Depth (m)	1.78	6.85	1.67
Conv. Total (m3/s)	108475.4	Conv. (m3/s)	1087.7	106877.5	510.3
Length Wtd. (m)	45.58	Wetted Per. (m)	35.18	126.61	19.45
Min Ch EI (m)	-3.80	Shear (N/m2)	7.00	27.68	6.34
Alpha	1.17	Stream Power (N/m s)	10080.54	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	821.32	12275.01	241.89
C & E Loss (m)	0.02	Cum SA (1000 m2)	430.30	1357.44	187.45

Plan: Final_New Neretva Mostar_Adriatic RS: 23067.72 Profile: 100g

E.G. Elev (m)	5.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	4.82	Reach Len. (m)	46.29	45.55	45.24
Crit W.S. (m)		Flow Area (m2)	85.22	948.08	43.26
E.G. Slope (m/m)	0.000415	Area (m2)	85.22	948.08	43.26
Q Total (m3/s)	2600.00	Flow (m3/s)	32.85	2549.51	17.64
Top Width (m)	190.43	Top Width (m)	44.53	126.00	19.90
Vel Total (m/s)	2.42	Avg. Vel. (m/s)	0.39	2.69	0.41
Max Chl Dpth (m)	8.62	Hydr. Depth (m)	1.91	7.52	2.17
Conv. Total (m3/s)	127611.8	Conv. (m3/s)	1612.4	125133.6	865.8
Length Wtd. (m)	45.58	Wetted Per. (m)	45.76	126.61	21.35
Min Ch EI (m)	-3.80	Shear (N/m2)	7.58	30.48	8.25
Alpha	1.22	Stream Power (N/m s)	10080.54	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1139.88	13087.13	365.63
C & E Loss (m)	0.03	Cum SA (1000 m2)	498.26	1358.13	219.57

Plan: Final_New Neretva Mostar_Adriatic RS: 23067.72 Profile: 500g

E.G. Elev (m)	6.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.080	0.029	0.080
W.S. Elev (m)	5.71	Reach Len. (m)	46.29	45.55	45.24
Crit W.S. (m)		Flow Area (m2)	135.79	1060.45	62.27
E.G. Slope (m/m)	0.000412	Area (m2)	135.79	1060.45	62.27
Q Total (m3/s)	3150.00	Flow (m3/s)	58.35	3062.13	29.52
Top Width (m)	208.87	Top Width (m)	60.27	126.00	22.60
Vel Total (m/s)	2.50	Avg. Vel. (m/s)	0.43	2.89	0.47
Max Chl Dpth (m)	9.51	Hydr. Depth (m)	2.25	8.42	2.76
Conv. Total (m3/s)	155143.6	Conv. (m3/s)	2873.8	150815.9	1454.0
Length Wtd. (m)	45.59	Wetted Per. (m)	61.64	126.61	24.39
Min Ch EI (m)	-3.80	Shear (N/m2)	8.91	33.86	10.32
Alpha	1.29	Stream Power (N/m s)	10080.54	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1594.07	14172.64	552.48
C & E Loss (m)	0.04	Cum SA (1000 m2)	533.20	1358.39	249.58

Plan: Final_New Neretva Mostar_Adriatic RS: 23022.17 Profile: 20g

E.G. Elev (m)	4.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.033	0.029	0.080
W.S. Elev (m)	4.17	Reach Len. (m)	39.66	42.11	43.68
Crit W.S. (m)		Flow Area (m2)	163.63	899.98	33.93
E.G. Slope (m/m)	0.000328	Area (m2)	163.63	899.98	33.93
Q Total (m3/s)	2208.00	Flow (m3/s)	159.90	2036.95	11.16
Top Width (m)	222.05	Top Width (m)	74.48	129.83	17.74
Vel Total (m/s)	2.01	Avg. Vel. (m/s)	0.98	2.26	0.33
Max Chl Dpth (m)	7.93	Hydr. Depth (m)	2.20	6.93	1.91
Conv. Total (m3/s)	121835.5	Conv. (m3/s)	8822.9	112396.9	615.8
Length Wtd. (m)	41.97	Wetted Per. (m)	77.64	130.57	19.40
Min Ch EI (m)	-3.76	Shear (N/m2)	6.79	22.20	5.63
Alpha	1.18	Stream Power (N/m s)	11202.03	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	816.13	12234.87	240.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	427.79	1351.61	186.64

Plan: Final_New Neretva Mostar_Adriatic RS: 23022.17 Profile: 100g

E.G. Elev (m)	5.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.035	0.029	0.080
W.S. Elev (m)	4.87	Reach Len. (m)	39.66	42.11	43.68
Crit W.S. (m)		Flow Area (m2)	215.46	990.00	46.81
E.G. Slope (m/m)	0.000320	Area (m2)	215.46	990.00	46.81
Q Total (m3/s)	2600.00	Flow (m3/s)	225.68	2356.57	17.75
Top Width (m)	224.26	Top Width (m)	75.03	129.83	19.40
Vel Total (m/s)	2.08	Avg. Vel. (m/s)	1.05	2.38	0.38
Max Chl Dpth (m)	8.63	Hydr. Depth (m)	2.87	7.63	2.41
Conv. Total (m3/s)	145361.1	Conv. (m3/s)	12617.2	131751.7	992.3
Length Wtd. (m)	41.94	Wetted Per. (m)	78.52	130.57	21.20
Min Ch EI (m)	-3.76	Shear (N/m2)	8.61	23.79	6.93
Alpha	1.21	Stream Power (N/m s)	11202.03	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1132.92	13042.99	363.59
C & E Loss (m)	0.00	Cum SA (1000 m2)	495.50	1352.30	218.68

Plan: Final_New Neretva Mostar_Adriatic RS: 23022.17 Profile: 500g

E.G. Elev (m)	6.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.037	0.029	0.080
W.S. Elev (m)	5.77	Reach Len. (m)	39.66	42.11	43.68
Crit W.S. (m)		Flow Area (m2)	287.07	1108.02	65.69
E.G. Slope (m/m)	0.000309	Area (m2)	287.07	1108.02	65.69
Q Total (m3/s)	3150.00	Flow (m3/s)	328.22	2793.67	28.11
Top Width (m)	232.90	Top Width (m)	81.17	129.83	21.90
Vel Total (m/s)	2.16	Avg. Vel. (m/s)	1.14	2.52	0.43
Max Chl Dpth (m)	9.53	Hydr. Depth (m)	3.54	8.53	3.00
Conv. Total (m3/s)	179231.5	Conv. (m3/s)	18675.4	158956.5	1599.7
Length Wtd. (m)	41.90	Wetted Per. (m)	84.81	130.57	24.16
Min Ch EI (m)	-3.76	Shear (N/m2)	10.25	25.70	8.24
Alpha	1.24	Stream Power (N/m s)	11202.03	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1584.29	14123.26	549.58
C & E Loss (m)	0.01	Cum SA (1000 m2)	529.93	1352.56	248.58

Plan: Final_New Neretva Mostar_Adriatic RS: 22980.07 Profile: 20g

E.G. Elev (m)	4.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.036	0.029	0.080
W.S. Elev (m)	4.10	Reach Len. (m)	48.03	43.41	40.71
Crit W.S. (m)		Flow Area (m2)	124.58	848.81	57.79
E.G. Slope (m/m)	0.000399	Area (m2)	124.58	848.81	57.79
Q Total (m3/s)	2208.00	Flow (m3/s)	100.72	2084.53	22.76
Top Width (m)	240.58	Top Width (m)	88.03	125.00	27.56
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.81	2.46	0.39
Max Chl Dpth (m)	8.15	Hydr. Depth (m)	1.42	6.79	2.10
Conv. Total (m3/s)	110477.1	Conv. (m3/s)	5039.3	104299.1	1138.7
Length Wtd. (m)	43.63	Wetted Per. (m)	92.26	126.18	29.20
Min Ch EI (m)	-4.05	Shear (N/m2)	5.29	26.35	7.75
Alpha	1.25	Stream Power (N/m s)	12173.76	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 22980.07 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	810.41	12198.05	238.43
C & E Loss (m)	0.01	Cum SA (1000 m2)	424.56	1346.25	185.65

Plan: Final_New Neretva Mostar_Adriatic RS: 22980.07 Profile: 100g

E.G. Elev (m)	5.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.041	0.029	0.080
W.S. Elev (m)	4.80	Reach Len. (m)	48.03	43.41	40.71
Crit W.S. (m)		Flow Area (m2)	188.64	935.26	77.50
E.G. Slope (m/m)	0.000387	Area (m2)	188.64	935.26	77.50
Q Total (m3/s)	2600.00	Flow (m3/s)	154.60	2410.47	34.93
Top Width (m)	249.42	Top Width (m)	94.99	125.00	29.43
Vel Total (m/s)	2.16	Avg. Vel. (m/s)	0.82	2.58	0.45
Max Chl Dpth (m)	8.85	Hydr. Depth (m)	1.99	7.48	2.63
Conv. Total (m3/s)	132237.3	Conv. (m3/s)	7862.8	122597.7	1776.8
Length Wtd. (m)	43.70	Wetted Per. (m)	99.34	126.18	31.20
Min Ch EI (m)	-4.05	Shear (N/m2)	7.20	28.10	9.42
Alpha	1.32	Stream Power (N/m s)	12173.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1124.90	13002.46	360.87
C & E Loss (m)	0.01	Cum SA (1000 m2)	492.12	1346.93	217.62

Plan: Final_New Neretva Mostar_Adriatic RS: 22980.07 Profile: 500g

E.G. Elev (m)	6.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.045	0.029	0.080
W.S. Elev (m)	5.70	Reach Len. (m)	48.03	43.41	40.71
Crit W.S. (m)		Flow Area (m2)	275.60	1048.75	105.51
E.G. Slope (m/m)	0.000370	Area (m2)	275.60	1048.75	105.51
Q Total (m3/s)	3150.00	Flow (m3/s)	241.77	2854.16	54.07
Top Width (m)	253.21	Top Width (m)	96.56	125.00	31.65
Vel Total (m/s)	2.20	Avg. Vel. (m/s)	0.88	2.72	0.51
Max Chl Dpth (m)	9.75	Hydr. Depth (m)	2.85	8.39	3.33
Conv. Total (m3/s)	163764.1	Conv. (m3/s)	12569.5	148383.6	2811.0
Length Wtd. (m)	43.79	Wetted Per. (m)	101.17	126.18	33.91
Min Ch EI (m)	-4.05	Shear (N/m2)	9.88	30.16	11.29
Alpha	1.40	Stream Power (N/m s)	12173.76	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1573.13	14077.85	545.84
C & E Loss (m)	0.01	Cum SA (1000 m2)	526.40	1347.20	247.41

Plan: Final_New Neretva Mostar_Adriatic RS: 22936.66 Profile: 20g

E.G. Elev (m)	4.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.039	0.029	0.080
W.S. Elev (m)	4.10	Reach Len. (m)	28.54	31.98	33.95
Crit W.S. (m)		Flow Area (m2)	189.82	863.95	54.96
E.G. Slope (m/m)	0.000373	Area (m2)	189.82	863.95	54.96
Q Total (m3/s)	2208.00	Flow (m3/s)	135.39	2051.18	21.43
Top Width (m)	275.82	Top Width (m)	123.41	127.19	25.22
Vel Total (m/s)	1.99	Avg. Vel. (m/s)	0.71	2.37	0.39
Max Chl Dpth (m)	7.80	Hydr. Depth (m)	1.54	6.79	2.18
Conv. Total (m3/s)	114365.1	Conv. (m3/s)	7012.6	106242.7	1109.9
Length Wtd. (m)	31.75	Wetted Per. (m)	124.47	128.28	26.76
Min Ch EI (m)	-3.70	Shear (N/m2)	5.57	24.62	7.51
Alpha	1.33	Stream Power (N/m s)	13735.78	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	802.86	12160.88	236.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	419.49	1340.78	184.58

Plan: Final_New Neretva Mostar_Adriatic RS: 22936.66 Profile: 100g

E.G. Elev (m)	5.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.043	0.029	0.080
W.S. Elev (m)	4.80	Reach Len. (m)	28.54	31.98	33.95
Crit W.S. (m)		Flow Area (m2)	277.84	952.80	73.28
E.G. Slope (m/m)	0.000354	Area (m2)	277.84	952.80	73.28
Q Total (m3/s)	2600.00	Flow (m3/s)	215.50	2352.47	32.04
Top Width (m)	282.57	Top Width (m)	128.14	127.19	27.24
Vel Total (m/s)	1.99	Avg. Vel. (m/s)	0.78	2.47	0.44
Max Chl Dpth (m)	8.50	Hydr. Depth (m)	2.17	7.49	2.69

Plan: Final_New Neretva Mostar_Adriatic RS: 22936.66 Profile: 100g (Continued)

Conv. Total (m3/s)	138232.5	Conv. (m3/s)	11457.1	125072.0	1703.4
Length Wtd. (m)	31.68	Wetted Per. (m)	129.29	128.28	28.90
Min Ch El (m)	-3.70	Shear (N/m2)	7.46	25.77	8.80
Alpha	1.40	Stream Power (N/m s)	13735.78	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1113.70	12961.48	357.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	486.77	1341.46	216.46

Plan: Final_New Neretva Mostar_Adriatic RS: 22936.66 Profile: 500g

E.G. Elev (m)	6.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.045	0.029	0.080
W.S. Elev (m)	5.72	Reach Len. (m)	28.54	31.98	33.95
Crit W.S. (m)		Flow Area (m2)	396.15	1069.44	99.56
E.G. Slope (m/m)	0.000331	Area (m2)	396.15	1069.44	99.56
Q Total (m3/s)	3150.00	Flow (m3/s)	342.59	2758.59	48.82
Top Width (m)	286.32	Top Width (m)	129.92	127.19	29.21
Vel Total (m/s)	2.01	Avg. Vel. (m/s)	0.86	2.58	0.49
Max Chl Dpth (m)	9.42	Hydr. Depth (m)	3.05	8.41	3.41
Conv. Total (m3/s)	173129.6	Conv. (m3/s)	18829.4	151617.3	2683.0
Length Wtd. (m)	31.60	Wetted Per. (m)	131.29	128.28	31.45
Min Ch El (m)	-3.70	Shear (N/m2)	9.80	27.06	10.28
Alpha	1.46	Stream Power (N/m s)	13735.78	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1557.00	14031.88	541.67
C & E Loss (m)	0.00	Cum SA (1000 m2)	520.96	1341.73	246.17

Plan: Final_New Neretva Mostar_Adriatic RS: 22904.68 Profile: 20g

E.G. Elev (m)	4.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.041	0.029	0.080
W.S. Elev (m)	4.10	Reach Len. (m)	46.04	46.51	46.76
Crit W.S. (m)		Flow Area (m2)	246.91	854.09	43.46
E.G. Slope (m/m)	0.000372	Area (m2)	246.91	854.09	43.46
Q Total (m3/s)	2208.00	Flow (m3/s)	181.31	2010.66	16.03
Top Width (m)	294.73	Top Width (m)	145.01	127.81	21.92
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	0.73	2.35	0.37
Max Chl Dpth (m)	7.45	Hydr. Depth (m)	1.70	6.68	1.98
Conv. Total (m3/s)	114423.0	Conv. (m3/s)	9395.7	104196.5	830.7
Length Wtd. (m)	46.48	Wetted Per. (m)	146.89	128.34	22.99
Min Ch El (m)	-3.35	Shear (N/m2)	6.14	24.30	6.90
Alpha	1.37	Stream Power (N/m s)	14462.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	796.63	12133.40	234.47
C & E Loss (m)	0.00	Cum SA (1000 m2)	415.65	1336.70	183.78

Plan: Final_New Neretva Mostar_Adriatic RS: 22904.68 Profile: 100g

E.G. Elev (m)	5.07	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.045	0.029	0.080
W.S. Elev (m)	4.80	Reach Len. (m)	46.04	46.51	46.76
Crit W.S. (m)		Flow Area (m2)	349.06	943.68	59.45
E.G. Slope (m/m)	0.000350	Area (m2)	349.06	943.68	59.45
Q Total (m3/s)	2600.00	Flow (m3/s)	272.69	2302.47	24.85
Top Width (m)	297.91	Top Width (m)	146.43	127.81	23.68
Vel Total (m/s)	1.92	Avg. Vel. (m/s)	0.78	2.44	0.42
Max Chl Dpth (m)	8.15	Hydr. Depth (m)	2.38	7.38	2.51
Conv. Total (m3/s)	138943.3	Conv. (m3/s)	14572.2	123043.3	1327.8
Length Wtd. (m)	46.46	Wetted Per. (m)	148.47	128.34	24.89
Min Ch El (m)	-3.35	Shear (N/m2)	8.07	25.25	8.20
Alpha	1.44	Stream Power (N/m s)	14462.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1104.75	12931.16	355.55
C & E Loss (m)	0.00	Cum SA (1000 m2)	482.85	1337.38	215.60

Plan: Final_New Neretva Mostar_Adriatic RS: 22904.68 Profile: 500g

E.G. Elev (m)	6.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.048	0.029	0.080
W.S. Elev (m)	5.72	Reach Len. (m)	46.04	46.51	46.76
Crit W.S. (m)		Flow Area (m2)	484.49	1061.15	82.49
E.G. Slope (m/m)	0.000325	Area (m2)	484.49	1061.15	82.49

Plan: Final_New Neretva Mostar_Adriatic RS: 22904.68 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	412.48	2699.03	38.49
Top Width (m)	301.96	Top Width (m)	148.14	127.81	26.01
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	0.85	2.54	0.47
Max Chl Dpth (m)	9.07	Hydr. Depth (m)	3.27	8.30	3.17
Conv. Total (m3/s)	174614.3	Conv. (m3/s)	22864.8	149615.7	2133.9
Length Wtd. (m)	46.45	Wetted Per. (m)	150.43	128.34	27.70
Min Ch EI (m)	-3.35	Shear (N/m2)	10.28	26.39	9.50
Alpha	1.51	Stream Power (N/m s)	14462.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1544.43	13997.81	538.58
C & E Loss (m)	0.00	Cum SA (1000 m2)	516.99	1337.65	245.23

Plan: Final_New Neretva Mostar_Adriatic RS: 22858.16 Profile: 20g

E.G. Elev (m)	4.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.055	0.029	0.080
W.S. Elev (m)	4.08	Reach Len. (m)	31.88	33.28	34.12
Crit W.S. (m)		Flow Area (m2)	336.74	844.90	42.18
E.G. Slope (m/m)	0.000389	Area (m2)	336.74	844.90	42.18
Q Total (m3/s)	2208.00	Flow (m3/s)	194.76	1997.77	15.47
Top Width (m)	318.40	Top Width (m)	166.25	130.02	22.14
Vel Total (m/s)	1.80	Avg. Vel. (m/s)	0.58	2.36	0.37
Max Chl Dpth (m)	7.23	Hydr. Depth (m)	2.03	6.50	1.91
Conv. Total (m3/s)	111975.7	Conv. (m3/s)	9877.0	101314.3	784.4
Length Wtd. (m)	33.16	Wetted Per. (m)	168.38	130.29	23.25
Min Ch EI (m)	-3.15	Shear (N/m2)	7.63	24.73	6.92
Alpha	1.56	Stream Power (N/m s)	15877.36	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	783.20	12093.89	232.47
C & E Loss (m)	0.00	Cum SA (1000 m2)	408.49	1330.70	182.75

Plan: Final_New Neretva Mostar_Adriatic RS: 22858.16 Profile: 100g

E.G. Elev (m)	5.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.057	0.029	0.080
W.S. Elev (m)	4.79	Reach Len. (m)	31.88	33.28	34.12
Crit W.S. (m)		Flow Area (m2)	457.64	936.54	58.45
E.G. Slope (m/m)	0.000359	Area (m2)	457.64	936.54	58.45
Q Total (m3/s)	2600.00	Flow (m3/s)	295.16	2280.60	24.24
Top Width (m)	327.37	Top Width (m)	173.34	130.02	24.01
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.64	2.44	0.41
Max Chl Dpth (m)	7.94	Hydr. Depth (m)	2.64	7.20	2.43
Conv. Total (m3/s)	137130.0	Conv. (m3/s)	15567.7	120284.1	1278.2
Length Wtd. (m)	33.13	Wetted Per. (m)	175.61	130.29	25.26
Min Ch EI (m)	-3.15	Shear (N/m2)	9.19	25.34	8.16
Alpha	1.64	Stream Power (N/m s)	15877.36	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1086.18	12887.43	352.80
C & E Loss (m)	0.01	Cum SA (1000 m2)	475.49	1331.39	214.48

Plan: Final_New Neretva Mostar_Adriatic RS: 22858.16 Profile: 500g

E.G. Elev (m)	5.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.059	0.029	0.080
W.S. Elev (m)	5.71	Reach Len. (m)	31.88	33.28	34.12
Crit W.S. (m)		Flow Area (m2)	618.68	1056.62	82.09
E.G. Slope (m/m)	0.000328	Area (m2)	618.68	1056.62	82.09
Q Total (m3/s)	3150.00	Flow (m3/s)	446.87	2665.27	37.87
Top Width (m)	331.62	Top Width (m)	175.14	130.02	26.46
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.72	2.52	0.46
Max Chl Dpth (m)	8.86	Hydr. Depth (m)	3.53	8.13	3.10
Conv. Total (m3/s)	173819.8	Conv. (m3/s)	24658.5	147071.9	2089.4
Length Wtd. (m)	33.09	Wetted Per. (m)	177.70	130.29	28.26
Min Ch EI (m)	-3.15	Shear (N/m2)	11.21	26.12	9.36
Alpha	1.70	Stream Power (N/m s)	15877.36	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1519.03	13948.56	534.73
C & E Loss (m)	0.01	Cum SA (1000 m2)	509.55	1331.65	244.00

Plan: Final_New Neretva Mostar_Adriatic RS: 22824.89 Profile: 20g

E.G. Elev (m)	4.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.047	0.029	0.080
W.S. Elev (m)	4.07	Reach Len. (m)	40.87	41.86	42.38
Crit W.S. (m)		Flow Area (m2)	297.92	867.86	42.00
E.G. Slope (m/m)	0.000390	Area (m2)	297.92	867.86	42.00
Q Total (m3/s)	2208.00	Flow (m3/s)	188.59	2004.36	15.05
Top Width (m)	330.66	Top Width (m)	169.36	138.59	22.71
Vel Total (m/s)	1.83	Avg. Vel. (m/s)	0.63	2.31	0.36
Max Chl Dpth (m)	7.07	Hydr. Depth (m)	1.76	6.26	1.85
Conv. Total (m3/s)	111801.1	Conv. (m3/s)	9548.9	101490.1	762.1
Length Wtd. (m)	41.75	Wetted Per. (m)	170.37	138.96	24.02
Min Ch EI (m)	-3.00	Shear (N/m2)	6.69	23.89	6.69
Alpha	1.46	Stream Power (N/m s)	16730.87	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	773.08	12065.39	231.03
C & E Loss (m)	0.01	Cum SA (1000 m2)	403.14	1326.23	181.98

Plan: Final_New Neretva Mostar_Adriatic RS: 22824.89 Profile: 100g

E.G. Elev (m)	5.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.050	0.029	0.080
W.S. Elev (m)	4.78	Reach Len. (m)	40.87	41.86	42.38
Crit W.S. (m)		Flow Area (m2)	422.28	966.01	58.71
E.G. Slope (m/m)	0.000355	Area (m2)	422.28	966.01	58.71
Q Total (m3/s)	2600.00	Flow (m3/s)	291.59	2284.58	23.83
Top Width (m)	345.11	Top Width (m)	182.05	138.59	24.47
Vel Total (m/s)	1.80	Avg. Vel. (m/s)	0.69	2.36	0.41
Max Chl Dpth (m)	7.78	Hydr. Depth (m)	2.32	6.97	2.40
Conv. Total (m3/s)	138083.3	Conv. (m3/s)	15485.9	121331.8	1265.7
Length Wtd. (m)	41.73	Wetted Per. (m)	183.24	138.96	25.92
Min Ch EI (m)	-3.00	Shear (N/m2)	8.01	24.17	7.88
Alpha	1.54	Stream Power (N/m s)	16730.87	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1072.16	12855.77	350.80
C & E Loss (m)	0.01	Cum SA (1000 m2)	469.82	1326.92	213.66

Plan: Final_New Neretva Mostar_Adriatic RS: 22824.89 Profile: 500g

E.G. Elev (m)	5.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.053	0.029	0.080
W.S. Elev (m)	5.71	Reach Len. (m)	40.87	41.86	42.38
Crit W.S. (m)		Flow Area (m2)	591.88	1094.58	82.72
E.G. Slope (m/m)	0.000318	Area (m2)	591.88	1094.58	82.72
Q Total (m3/s)	3150.00	Flow (m3/s)	448.59	2664.17	37.24
Top Width (m)	349.45	Top Width (m)	183.95	138.59	26.91
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	0.76	2.43	0.45
Max Chl Dpth (m)	8.71	Hydr. Depth (m)	3.22	7.90	3.07
Conv. Total (m3/s)	176672.2	Conv. (m3/s)	25159.9	149423.8	2088.6
Length Wtd. (m)	41.70	Wetted Per. (m)	185.44	138.96	28.81
Min Ch EI (m)	-3.00	Shear (N/m2)	9.95	24.56	8.95
Alpha	1.61	Stream Power (N/m s)	16730.87	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1499.74	13912.76	531.92
C & E Loss (m)	0.01	Cum SA (1000 m2)	503.83	1327.18	243.09

Plan: Final_New Neretva Mostar_Adriatic RS: 22783.03 Profile: 20g

E.G. Elev (m)	4.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.044	0.029	0.080
W.S. Elev (m)	4.09	Reach Len. (m)	33.89	35.69	36.94
Crit W.S. (m)		Flow Area (m2)	375.23	884.80	24.16
E.G. Slope (m/m)	0.000355	Area (m2)	375.23	884.80	24.16
Q Total (m3/s)	2208.00	Flow (m3/s)	295.20	1906.42	6.38
Top Width (m)	338.94	Top Width (m)	174.39	145.24	19.31
Vel Total (m/s)	1.72	Avg. Vel. (m/s)	0.79	2.15	0.26
Max Chl Dpth (m)	6.64	Hydr. Depth (m)	2.15	6.09	1.25
Conv. Total (m3/s)	117205.6	Conv. (m3/s)	15669.7	101197.2	338.8
Length Wtd. (m)	35.49	Wetted Per. (m)	177.13	146.47	20.34
Min Ch EI (m)	-2.55	Shear (N/m2)	7.37	21.02	4.13
Alpha	1.38	Stream Power (N/m s)	17926.20	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 22783.03 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	759.32	12028.71	229.63
C & E Loss (m)	0.00	Cum SA (1000 m2)	396.11	1320.29	181.09

Plan: Final_New Neretva Mostar_Adriatic RS: 22783.03 Profile: 100g

E.G. Elev (m)	5.01	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.046	0.029	0.080
W.S. Elev (m)	4.79	Reach Len. (m)	33.89	35.69	36.94
Crit W.S. (m)		Flow Area (m2)	514.02	987.64	38.54
E.G. Slope (m/m)	0.000324	Area (m2)	514.02	987.64	38.54
Q Total (m3/s)	2600.00	Flow (m3/s)	399.02	2188.54	12.44
Top Width (m)	369.67	Top Width (m)	203.16	145.24	21.28
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.78	2.22	0.32
Max Chl Dpth (m)	7.34	Hydr. Depth (m)	2.53	6.80	1.81
Conv. Total (m3/s)	144405.6	Conv. (m3/s)	22162.1	121552.6	690.9
Length Wtd. (m)	35.45	Wetted Per. (m)	206.25	146.47	22.43
Min Ch EI (m)	-2.55	Shear (N/m2)	7.92	21.44	5.46
Alpha	1.48	Stream Power (N/m s)	17926.20	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1053.02	12814.88	348.74
C & E Loss (m)	0.00	Cum SA (1000 m2)	461.95	1320.98	212.69

Plan: Final_New Neretva Mostar_Adriatic RS: 22783.03 Profile: 500g

E.G. Elev (m)	5.94	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.050	0.029	0.080
W.S. Elev (m)	5.72	Reach Len. (m)	33.89	35.69	36.94
Crit W.S. (m)		Flow Area (m2)	703.87	1122.67	59.72
E.G. Slope (m/m)	0.000289	Area (m2)	703.87	1122.67	59.72
Q Total (m3/s)	3150.00	Flow (m3/s)	569.28	2558.29	22.43
Top Width (m)	374.42	Top Width (m)	205.37	145.24	23.81
Vel Total (m/s)	1.67	Avg. Vel. (m/s)	0.81	2.28	0.38
Max Chl Dpth (m)	8.27	Hydr. Depth (m)	3.43	7.73	2.51
Conv. Total (m3/s)	185300.6	Conv. (m3/s)	33488.1	150493.0	1319.5
Length Wtd. (m)	35.39	Wetted Per. (m)	208.69	146.47	25.42
Min Ch EI (m)	-2.55	Shear (N/m2)	9.56	21.72	6.66
Alpha	1.55	Stream Power (N/m s)	17926.20	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1473.26	13866.36	528.90
C & E Loss (m)	0.00	Cum SA (1000 m2)	495.87	1321.24	242.02

Plan: Final_New Neretva Mostar_Adriatic RS: 22747.34 Profile: 20g

E.G. Elev (m)	4.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.047	0.029	0.080
W.S. Elev (m)	4.06	Reach Len. (m)	34.61	36.87	38.65
Crit W.S. (m)		Flow Area (m2)	351.51	913.08	26.25
E.G. Slope (m/m)	0.000372	Area (m2)	351.51	913.08	26.25
Q Total (m3/s)	2208.00	Flow (m3/s)	223.24	1976.54	8.23
Top Width (m)	364.99	Top Width (m)	194.32	153.79	16.88
Vel Total (m/s)	1.71	Avg. Vel. (m/s)	0.64	2.16	0.31
Max Chl Dpth (m)	6.41	Hydr. Depth (m)	1.81	5.94	1.55
Conv. Total (m3/s)	114551.7	Conv. (m3/s)	11581.6	102543.3	426.7
Length Wtd. (m)	36.57	Wetted Per. (m)	196.05	155.35	17.69
Min Ch EI (m)	-2.35	Shear (N/m2)	6.53	21.41	5.41
Alpha	1.45	Stream Power (N/m s)	18827.59	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	747.01	11996.62	228.70
C & E Loss (m)	0.02	Cum SA (1000 m2)	389.87	1314.96	180.42

Plan: Final_New Neretva Mostar_Adriatic RS: 22747.34 Profile: 100g

E.G. Elev (m)	5.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.050	0.029	0.080
W.S. Elev (m)	4.78	Reach Len. (m)	34.61	36.87	38.65
Crit W.S. (m)		Flow Area (m2)	503.87	1023.41	39.03
E.G. Slope (m/m)	0.000329	Area (m2)	503.87	1023.41	39.03
Q Total (m3/s)	2600.00	Flow (m3/s)	336.82	2249.23	13.96
Top Width (m)	389.39	Top Width (m)	216.85	153.79	18.75
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.67	2.20	0.36
Max Chl Dpth (m)	7.13	Hydr. Depth (m)	2.32	6.65	2.08

Plan: Final_New Neretva Mostar_Adriatic RS: 22747.34 Profile: 100g (Continued)

Conv. Total (m3/s)	143357.0	Conv. (m3/s)	18571.2	124016.3	769.6
Length Wtd. (m)	36.52	Wetted Per. (m)	218.85	155.35	19.70
Min Ch El (m)	-2.35	Shear (N/m2)	7.43	21.25	6.39
Alpha	1.54	Stream Power (N/m s)	18827.59	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1035.77	12778.99	347.30
C & E Loss (m)	0.02	Cum SA (1000 m2)	454.83	1315.64	211.95

Plan: Final_New Neretva Mostar_Adriatic RS: 22747.34 Profile: 500g

E.G. Elev (m)	5.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.053	0.029	0.080
W.S. Elev (m)	5.71	Reach Len. (m)	34.61	36.87	38.65
Crit W.S. (m)		Flow Area (m2)	706.75	1166.99	57.89
E.G. Slope (m/m)	0.000288	Area (m2)	706.75	1166.99	57.89
Q Total (m3/s)	3150.00	Flow (m3/s)	507.63	2619.54	22.83
Top Width (m)	393.24	Top Width (m)	217.95	153.79	21.50
Vel Total (m/s)	1.63	Avg. Vel. (m/s)	0.72	2.24	0.39
Max Chl Dpth (m)	8.06	Hydr. Depth (m)	3.24	7.59	2.69
Conv. Total (m3/s)	185605.3	Conv. (m3/s)	29910.6	154349.3	1345.4
Length Wtd. (m)	36.46	Wetted Per. (m)	220.38	155.35	22.84
Min Ch El (m)	-2.35	Shear (N/m2)	9.06	21.22	7.16
Alpha	1.61	Stream Power (N/m s)	18827.59	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1449.35	13825.49	526.73
C & E Loss (m)	0.02	Cum SA (1000 m2)	488.70	1315.91	241.18

Plan: Final_New Neretva Mostar_Adriatic RS: 22710.47 Profile: 20g

E.G. Elev (m)	4.25	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.039	0.029	0.080
W.S. Elev (m)	4.08	Reach Len. (m)	49.27	54.24	59.29
Crit W.S. (m)		Flow Area (m2)	437.65	943.75	24.53
E.G. Slope (m/m)	0.000309	Area (m2)	437.65	943.75	24.53
Q Total (m3/s)	2208.00	Flow (m3/s)	367.65	1833.47	6.88
Top Width (m)	379.06	Top Width (m)	200.07	162.82	16.18
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.84	1.94	0.28
Max Chl Dpth (m)	6.24	Hydr. Depth (m)	2.19	5.80	1.52
Conv. Total (m3/s)	125665.7	Conv. (m3/s)	20924.4	104349.6	391.7
Length Wtd. (m)	53.63	Wetted Per. (m)	202.47	164.36	16.99
Min Ch El (m)	-2.16	Shear (N/m2)	6.54	17.38	4.37
Alpha	1.32	Stream Power (N/m s)	19736.79	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	733.35	11962.40	227.72
C & E Loss (m)	0.01	Cum SA (1000 m2)	383.04	1309.12	179.78

Plan: Final_New Neretva Mostar_Adriatic RS: 22710.47 Profile: 100g

E.G. Elev (m)	4.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.043	0.029	0.080
W.S. Elev (m)	4.80	Reach Len. (m)	49.27	54.24	59.29
Crit W.S. (m)		Flow Area (m2)	597.55	1060.65	36.85
E.G. Slope (m/m)	0.000274	Area (m2)	597.55	1060.65	36.85
Q Total (m3/s)	2600.00	Flow (m3/s)	491.42	2096.77	11.82
Top Width (m)	407.45	Top Width (m)	226.49	162.82	18.13
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.82	1.98	0.32
Max Chl Dpth (m)	6.96	Hydr. Depth (m)	2.64	6.51	2.03
Conv. Total (m3/s)	157194.8	Conv. (m3/s)	29710.8	126769.6	714.4
Length Wtd. (m)	53.53	Wetted Per. (m)	229.15	164.36	19.07
Min Ch El (m)	-2.16	Shear (N/m2)	7.00	17.31	5.18
Alpha	1.39	Stream Power (N/m s)	19736.79	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1016.71	12740.58	345.84
C & E Loss (m)	0.01	Cum SA (1000 m2)	447.16	1309.80	211.24

Plan: Final_New Neretva Mostar_Adriatic RS: 22710.47 Profile: 500g

E.G. Elev (m)	5.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.046	0.029	0.080
W.S. Elev (m)	5.74	Reach Len. (m)	49.27	54.24	59.29
Crit W.S. (m)		Flow Area (m2)	809.66	1212.71	55.18
E.G. Slope (m/m)	0.000240	Area (m2)	809.66	1212.71	55.18

Plan: Final_New Neretva Mostar_Adriatic RS: 22710.47 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	674.33	2456.09	19.58
Top Width (m)	412.23	Top Width (m)	228.53	162.82	20.88
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.83	2.03	0.35
Max Chl Dpth (m)	7.90	Hydr. Depth (m)	3.54	7.45	2.64
Conv. Total (m3/s)	203263.2	Conv. (m3/s)	43513.3	158486.3	1263.6
Length Wtd. (m)	53.40	Wetted Per. (m)	231.62	164.36	22.26
Min Ch El (m)	-2.16	Shear (N/m2)	8.23	17.38	5.84
Alpha	1.46	Stream Power (N/m s)	19736.79	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1423.11	13781.63	524.54
C & E Loss (m)	0.01	Cum SA (1000 m2)	480.97	1310.07	240.36

Plan: Final_New Neretva Mostar_Adriatic RS: 22656.22 Profile: 20g

E.G. Elev (m)	4.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.057	0.029	0.080
W.S. Elev (m)	4.02	Reach Len. (m)	37.51	41.74	47.95
Crit W.S. (m)		Flow Area (m2)	357.48	943.01	35.04
E.G. Slope (m/m)	0.000401	Area (m2)	357.48	943.01	35.04
Q Total (m3/s)	2208.00	Flow (m3/s)	195.94	1997.89	14.17
Top Width (m)	392.31	Top Width (m)	201.04	175.00	16.27
Vel Total (m/s)	1.65	Avg. Vel. (m/s)	0.55	2.12	0.40
Max Chl Dpth (m)	5.72	Hydr. Depth (m)	1.78	5.39	2.15
Conv. Total (m3/s)	110225.1	Conv. (m3/s)	9781.6	99736.3	707.2
Length Wtd. (m)	41.40	Wetted Per. (m)	203.65	175.56	17.08
Min Ch El (m)	-1.70	Shear (N/m2)	6.91	21.14	8.07
Alpha	1.50	Stream Power (N/m s)	20795.38	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	713.76	11911.22	225.95
C & E Loss (m)	0.00	Cum SA (1000 m2)	373.16	1299.96	178.82

Plan: Final_New Neretva Mostar_Adriatic RS: 22656.22 Profile: 100g

E.G. Elev (m)	4.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.061	0.029	0.080
W.S. Elev (m)	4.74	Reach Len. (m)	37.51	41.74	47.95
Crit W.S. (m)		Flow Area (m2)	521.10	1069.60	47.48
E.G. Slope (m/m)	0.000346	Area (m2)	521.10	1069.60	47.48
Q Total (m3/s)	2600.00	Flow (m3/s)	291.24	2288.49	20.28
Top Width (m)	427.71	Top Width (m)	234.58	175.00	18.13
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.56	2.14	0.43
Max Chl Dpth (m)	6.44	Hydr. Depth (m)	2.22	6.11	2.62
Conv. Total (m3/s)	139782.8	Conv. (m3/s)	15657.8	123035.0	1090.1
Length Wtd. (m)	41.31	Wetted Per. (m)	237.36	175.56	19.07
Min Ch El (m)	-1.70	Shear (N/m2)	7.45	20.67	8.45
Alpha	1.61	Stream Power (N/m s)	20795.38	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	989.15	12682.80	343.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	435.80	1300.64	210.16

Plan: Final_New Neretva Mostar_Adriatic RS: 22656.22 Profile: 500g

E.G. Elev (m)	5.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.064	0.029	0.080
W.S. Elev (m)	5.68	Reach Len. (m)	37.51	41.74	47.95
Crit W.S. (m)		Flow Area (m2)	744.36	1234.10	65.72
E.G. Slope (m/m)	0.000295	Area (m2)	744.36	1234.10	65.72
Q Total (m3/s)	3150.00	Flow (m3/s)	439.06	2681.24	29.70
Top Width (m)	434.34	Top Width (m)	239.24	175.00	20.10
Vel Total (m/s)	1.54	Avg. Vel. (m/s)	0.59	2.17	0.45
Max Chl Dpth (m)	7.38	Hydr. Depth (m)	3.11	7.05	3.27
Conv. Total (m3/s)	183462.9	Conv. (m3/s)	25572.0	156161.4	1729.5
Length Wtd. (m)	41.19	Wetted Per. (m)	242.32	175.56	21.51
Min Ch El (m)	-1.70	Shear (N/m2)	8.88	20.32	8.83
Alpha	1.71	Stream Power (N/m s)	20795.38	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1384.82	13715.26	520.96
C & E Loss (m)	0.00	Cum SA (1000 m2)	469.45	1300.91	239.15

Plan: Final_New Neretva Mostar_Adriatic RS: 22614.49 Profile: 20g

E.G. Elev (m)	4.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.054	0.029	0.080
W.S. Elev (m)	4.00	Reach Len. (m)	36.89	40.27	48.08
Crit W.S. (m)		Flow Area (m2)	349.75	960.45	30.11
E.G. Slope (m/m)	0.000394	Area (m2)	349.75	960.45	30.11
Q Total (m3/s)	2208.00	Flow (m3/s)	191.50	2006.08	10.42
Top Width (m)	394.18	Top Width (m)	197.70	179.90	16.58
Vel Total (m/s)	1.65	Avg. Vel. (m/s)	0.55	2.09	0.35
Max Chl Dpth (m)	6.38	Hydr. Depth (m)	1.77	5.34	1.82
Conv. Total (m3/s)	111177.6	Conv. (m3/s)	9642.5	101010.3	524.8
Length Wtd. (m)	39.98	Wetted Per. (m)	199.77	180.32	18.28
Min Ch EI (m)	-2.38	Shear (N/m2)	6.77	20.60	6.37
Alpha	1.47	Stream Power (N/m s)	21359.04	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	700.50	11871.50	224.39
C & E Loss (m)	0.00	Cum SA (1000 m2)	365.68	1292.55	178.03

Plan: Final_New Neretva Mostar_Adriatic RS: 22614.49 Profile: 100g

E.G. Elev (m)	4.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.058	0.029	0.080
W.S. Elev (m)	4.73	Reach Len. (m)	36.89	40.27	48.08
Crit W.S. (m)		Flow Area (m2)	520.65	1091.31	42.80
E.G. Slope (m/m)	0.000336	Area (m2)	520.65	1091.31	42.80
Q Total (m3/s)	2600.00	Flow (m3/s)	292.76	2291.05	16.19
Top Width (m)	440.16	Top Width (m)	241.93	179.90	18.34
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.56	2.10	0.38
Max Chl Dpth (m)	7.11	Hydr. Depth (m)	2.15	6.07	2.33
Conv. Total (m3/s)	141828.2	Conv. (m3/s)	15970.0	124975.1	883.0
Length Wtd. (m)	39.90	Wetted Per. (m)	244.14	180.32	20.19
Min Ch EI (m)	-2.38	Shear (N/m2)	7.03	19.95	6.99
Alpha	1.59	Stream Power (N/m s)	21359.04	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	969.61	12637.71	341.17
C & E Loss (m)	0.00	Cum SA (1000 m2)	426.86	1293.24	209.29

Plan: Final_New Neretva Mostar_Adriatic RS: 22614.49 Profile: 500g

E.G. Elev (m)	5.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.061	0.029	0.080
W.S. Elev (m)	5.67	Reach Len. (m)	36.89	40.27	48.08
Crit W.S. (m)		Flow Area (m2)	750.33	1261.16	61.33
E.G. Slope (m/m)	0.000282	Area (m2)	750.33	1261.16	61.33
Q Total (m3/s)	3150.00	Flow (m3/s)	452.28	2673.23	24.49
Top Width (m)	446.12	Top Width (m)	244.92	179.90	21.29
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.60	2.12	0.40
Max Chl Dpth (m)	8.05	Hydr. Depth (m)	3.06	7.01	2.88
Conv. Total (m3/s)	187413.8	Conv. (m3/s)	26908.9	159047.8	1457.1
Length Wtd. (m)	39.81	Wetted Per. (m)	247.41	180.32	23.40
Min Ch EI (m)	-2.38	Shear (N/m2)	8.40	19.38	7.26
Alpha	1.67	Stream Power (N/m s)	21359.04	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1356.79	13663.19	517.91
C & E Loss (m)	0.00	Cum SA (1000 m2)	460.37	1293.50	238.15

Plan: Final_New Neretva Mostar_Adriatic RS: 22574.22 Profile: 20g

E.G. Elev (m)	4.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.058	0.029	0.080
W.S. Elev (m)	3.99	Reach Len. (m)	46.89	50.05	57.17
Crit W.S. (m)		Flow Area (m2)	388.77	950.47	11.33
E.G. Slope (m/m)	0.000402	Area (m2)	388.77	950.47	11.33
Q Total (m3/s)	2208.00	Flow (m3/s)	212.81	1991.44	3.75
Top Width (m)	383.85	Top Width (m)	198.69	178.97	6.19
Vel Total (m/s)	1.63	Avg. Vel. (m/s)	0.55	2.10	0.33
Max Chl Dpth (m)	6.34	Hydr. Depth (m)	1.96	5.31	1.83
Conv. Total (m3/s)	110116.8	Conv. (m3/s)	10613.3	99316.5	186.9
Length Wtd. (m)	49.74	Wetted Per. (m)	200.88	180.18	7.47
Min Ch EI (m)	-2.35	Shear (N/m2)	7.63	20.80	5.98
Alpha	1.49	Stream Power (N/m s)	21517.61	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 22574.22 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	686.87	11833.03	223.39
C & E Loss (m)	0.01	Cum SA (1000 m2)	358.37	1285.33	177.49

Plan: Final_New Neretva Mostar_Adriatic RS: 22574.22 Profile: 100g

E.G. Elev (m)	4.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.061	0.029	0.080
W.S. Elev (m)	4.72	Reach Len. (m)	46.89	50.05	57.17
Crit W.S. (m)		Flow Area (m2)	562.51	1081.11	22.86
E.G. Slope (m/m)	0.000342	Area (m2)	562.51	1081.11	22.86
Q Total (m3/s)	2600.00	Flow (m3/s)	319.57	2274.87	5.56
Top Width (m)	443.32	Top Width (m)	244.60	178.97	19.75
Vel Total (m/s)	1.56	Avg. Vel. (m/s)	0.57	2.10	0.24
Max Chl Dpth (m)	7.07	Hydr. Depth (m)	2.30	6.04	1.16
Conv. Total (m3/s)	140689.3	Conv. (m3/s)	17292.5	123095.9	300.8
Length Wtd. (m)	49.66	Wetted Per. (m)	246.95	180.18	21.17
Min Ch EI (m)	-2.35	Shear (N/m2)	7.63	20.10	3.62
Alpha	1.61	Stream Power (N/m s)	21517.61	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	949.64	12593.97	339.59
C & E Loss (m)	0.01	Cum SA (1000 m2)	417.89	1286.01	208.37

Plan: Final_New Neretva Mostar_Adriatic RS: 22574.22 Profile: 500g

E.G. Elev (m)	5.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.063	0.029	0.080
W.S. Elev (m)	5.66	Reach Len. (m)	46.89	50.05	57.17
Crit W.S. (m)		Flow Area (m2)	795.16	1250.46	42.80
E.G. Slope (m/m)	0.000287	Area (m2)	795.16	1250.46	42.80
Q Total (m3/s)	3150.00	Flow (m3/s)	480.03	2656.83	13.14
Top Width (m)	449.43	Top Width (m)	247.62	178.97	22.83
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.60	2.12	0.31
Max Chl Dpth (m)	8.01	Hydr. Depth (m)	3.21	6.99	1.87
Conv. Total (m3/s)	186003.7	Conv. (m3/s)	28345.4	156882.6	775.7
Length Wtd. (m)	49.58	Wetted Per. (m)	250.26	180.18	24.52
Min Ch EI (m)	-2.35	Shear (N/m2)	8.94	19.52	4.91
Alpha	1.70	Stream Power (N/m s)	21517.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1328.28	13612.63	515.41
C & E Loss (m)	0.01	Cum SA (1000 m2)	451.28	1286.28	237.09

Plan: Final_New Neretva Mostar_Adriatic RS: 22524.18 Profile: 20g

E.G. Elev (m)	4.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.048	0.029	0.080
W.S. Elev (m)	3.98	Reach Len. (m)	26.86	29.35	32.27
Crit W.S. (m)		Flow Area (m2)	362.36	973.31	13.10
E.G. Slope (m/m)	0.000390	Area (m2)	362.36	973.31	13.10
Q Total (m3/s)	2208.00	Flow (m3/s)	235.37	1967.94	4.69
Top Width (m)	390.30	Top Width (m)	194.68	189.40	6.22
Vel Total (m/s)	1.64	Avg. Vel. (m/s)	0.65	2.02	0.36
Max Chl Dpth (m)	6.64	Hydr. Depth (m)	1.86	5.14	2.11
Conv. Total (m3/s)	111766.5	Conv. (m3/s)	11914.4	99615.0	237.2
Length Wtd. (m)	29.08	Wetted Per. (m)	196.54	190.35	7.51
Min Ch EI (m)	-2.66	Shear (N/m2)	7.06	19.57	6.67
Alpha	1.38	Stream Power (N/m s)	21820.83	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	669.26	11784.89	222.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	349.15	1276.11	177.13

Plan: Final_New Neretva Mostar_Adriatic RS: 22524.18 Profile: 100g

E.G. Elev (m)	4.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.053	0.029	0.080
W.S. Elev (m)	4.71	Reach Len. (m)	26.86	29.35	32.27
Crit W.S. (m)		Flow Area (m2)	533.84	1112.20	22.72
E.G. Slope (m/m)	0.000328	Area (m2)	533.84	1112.20	22.72
Q Total (m3/s)	2600.00	Flow (m3/s)	341.95	2251.94	6.11
Top Width (m)	450.06	Top Width (m)	244.57	189.40	16.09
Vel Total (m/s)	1.56	Avg. Vel. (m/s)	0.64	2.02	0.27
Max Chl Dpth (m)	7.37	Hydr. Depth (m)	2.18	5.87	1.41

Plan: Final_New Neretva Mostar_Adriatic RS: 22524.18 Profile: 100g (Continued)

Conv. Total (m3/s)	143647.3	Conv. (m3/s)	18892.4	124417.0	337.8
Length Wtd. (m)	29.01	Wetted Per. (m)	246.59	190.35	17.51
Min Ch El (m)	-2.66	Shear (N/m2)	6.96	18.77	4.17
Alpha	1.49	Stream Power (N/m s)	21820.83	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	923.93	12539.08	338.29
C & E Loss (m)	0.00	Cum SA (1000 m2)	406.42	1276.79	207.35

Plan: Final_New Neretva Mostar_Adriatic RS: 22524.18 Profile: 500g

E.G. Elev (m)	5.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.056	0.029	0.080
W.S. Elev (m)	5.66	Reach Len. (m)	26.86	29.35	32.27
Crit W.S. (m)		Flow Area (m2)	767.24	1292.00	39.49
E.G. Slope (m/m)	0.000272	Area (m2)	767.24	1292.00	39.49
Q Total (m3/s)	3150.00	Flow (m3/s)	503.71	2633.80	12.49
Top Width (m)	455.76	Top Width (m)	247.37	189.40	18.99
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.66	2.04	0.32
Max Chl Dpth (m)	8.32	Hydr. Depth (m)	3.10	6.82	2.08
Conv. Total (m3/s)	191016.8	Conv. (m3/s)	30544.9	159714.3	757.7
Length Wtd. (m)	28.95	Wetted Per. (m)	249.70	190.35	20.76
Min Ch El (m)	-2.66	Shear (N/m2)	8.19	18.10	5.07
Alpha	1.57	Stream Power (N/m s)	21820.83	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1291.65	13549.01	513.06
C & E Loss (m)	0.00	Cum SA (1000 m2)	439.68	1277.06	235.90

Plan: Final_New Neretva Mostar_Adriatic RS: 22494.82 Profile: 20g

E.G. Elev (m)	4.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.054	0.029	0.080
W.S. Elev (m)	3.96	Reach Len. (m)	40.95	46.15	50.71
Crit W.S. (m)		Flow Area (m2)	428.73	941.44	11.35
E.G. Slope (m/m)	0.000391	Area (m2)	428.73	941.44	11.35
Q Total (m3/s)	2208.00	Flow (m3/s)	264.03	1940.22	3.75
Top Width (m)	387.09	Top Width (m)	203.86	177.51	5.72
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.62	2.06	0.33
Max Chl Dpth (m)	7.79	Hydr. Depth (m)	2.10	5.30	1.98
Conv. Total (m3/s)	111726.2	Conv. (m3/s)	13360.3	98176.1	189.8
Length Wtd. (m)	45.57	Wetted Per. (m)	206.41	179.01	7.34
Min Ch El (m)	-3.83	Shear (N/m2)	7.96	20.14	5.92
Alpha	1.48	Stream Power (N/m s)	21943.10	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	658.64	11756.79	222.30
C & E Loss (m)	0.00	Cum SA (1000 m2)	343.79	1270.72	176.94

Plan: Final_New Neretva Mostar_Adriatic RS: 22494.82 Profile: 100g

E.G. Elev (m)	4.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.057	0.029	0.080
W.S. Elev (m)	4.70	Reach Len. (m)	40.95	46.15	50.71
Crit W.S. (m)		Flow Area (m2)	610.56	1072.02	22.56
E.G. Slope (m/m)	0.000330	Area (m2)	610.56	1072.02	22.56
Q Total (m3/s)	2600.00	Flow (m3/s)	380.90	2213.30	5.80
Top Width (m)	453.11	Top Width (m)	258.67	177.51	16.93
Vel Total (m/s)	1.52	Avg. Vel. (m/s)	0.62	2.06	0.26
Max Chl Dpth (m)	8.53	Hydr. Depth (m)	2.36	6.04	1.33
Conv. Total (m3/s)	143204.0	Conv. (m3/s)	20979.4	121905.3	319.4
Length Wtd. (m)	45.43	Wetted Per. (m)	261.40	179.01	18.72
Min Ch El (m)	-3.83	Shear (N/m2)	7.55	19.36	3.90
Alpha	1.59	Stream Power (N/m s)	21943.10	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	908.56	12507.03	337.56
C & E Loss (m)	0.00	Cum SA (1000 m2)	399.66	1271.41	206.81

Plan: Final_New Neretva Mostar_Adriatic RS: 22494.82 Profile: 500g

E.G. Elev (m)	5.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.059	0.029	0.080
W.S. Elev (m)	5.65	Reach Len. (m)	40.95	46.15	50.71
Crit W.S. (m)		Flow Area (m2)	857.86	1240.84	39.87
E.G. Slope (m/m)	0.000275	Area (m2)	857.86	1240.84	39.87

Plan: Final_New Neretva Mostar_Adriatic RS: 22494.82 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	556.02	2581.51	12.47
Top Width (m)	458.31	Top Width (m)	261.39	177.51	19.41
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.65	2.08	0.31
Max Chl Dpth (m)	9.48	Hydr. Depth (m)	3.28	6.99	2.05
Conv. Total (m3/s)	189810.1	Conv. (m3/s)	33504.4	155554.5	751.1
Length Wtd. (m)	45.28	Wetted Per. (m)	264.44	179.01	21.55
Min Ch EI (m)	-3.83	Shear (N/m2)	8.76	18.72	5.00
Alpha	1.67	Stream Power (N/m s)	21943.10	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1269.83	13511.83	511.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	432.84	1271.67	235.28

Plan: Final_New Neretva Mostar_Adriatic RS: 22448.67 Profile: 20g

E.G. Elev (m)	4.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.056	0.029	0.080
W.S. Elev (m)	3.93	Reach Len. (m)	35.83	42.42	47.76
Crit W.S. (m)		Flow Area (m2)	421.78	934.56	21.11
E.G. Slope (m/m)	0.000362	Area (m2)	421.78	934.56	21.11
Q Total (m3/s)	2208.00	Flow (m3/s)	234.14	1968.90	4.96
Top Width (m)	387.91	Top Width (m)	207.32	160.63	19.97
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.56	2.11	0.24
Max Chl Dpth (m)	9.27	Hydr. Depth (m)	2.03	5.82	1.06
Conv. Total (m3/s)	116053.9	Conv. (m3/s)	12306.4	103486.7	260.8
Length Wtd. (m)	41.73	Wetted Per. (m)	209.71	162.40	21.47
Min Ch EI (m)	-5.34	Shear (N/m2)	7.14	20.43	3.49
Alpha	1.55	Stream Power (N/m s)	21833.51	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	641.23	11713.50	221.48
C & E Loss (m)	0.00	Cum SA (1000 m2)	335.38	1262.92	176.29

Plan: Final_New Neretva Mostar_Adriatic RS: 22448.67 Profile: 100g

E.G. Elev (m)	4.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.059	0.029	0.080
W.S. Elev (m)	4.67	Reach Len. (m)	35.83	42.42	47.76
Crit W.S. (m)		Flow Area (m2)	610.86	1052.73	36.45
E.G. Slope (m/m)	0.000315	Area (m2)	610.86	1052.73	36.45
Q Total (m3/s)	2600.00	Flow (m3/s)	350.16	2238.98	10.86
Top Width (m)	451.47	Top Width (m)	269.10	160.63	21.74
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.57	2.13	0.30
Max Chl Dpth (m)	10.01	Hydr. Depth (m)	2.27	6.55	1.68
Conv. Total (m3/s)	146552.2	Conv. (m3/s)	19736.9	126203.0	612.3
Length Wtd. (m)	41.53	Wetted Per. (m)	271.61	162.40	23.40
Min Ch EI (m)	-5.34	Shear (N/m2)	6.94	20.01	4.81
Alpha	1.68	Stream Power (N/m s)	21833.51	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	883.55	12458.00	336.07
C & E Loss (m)	0.00	Cum SA (1000 m2)	388.86	1263.61	205.83

Plan: Final_New Neretva Mostar_Adriatic RS: 22448.67 Profile: 500g

E.G. Elev (m)	5.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.061	0.029	0.080
W.S. Elev (m)	5.62	Reach Len. (m)	35.83	42.42	47.76
Crit W.S. (m)		Flow Area (m2)	868.13	1205.59	58.37
E.G. Slope (m/m)	0.000270	Area (m2)	868.13	1205.59	58.37
Q Total (m3/s)	3150.00	Flow (m3/s)	528.73	2600.81	20.47
Top Width (m)	456.03	Top Width (m)	271.23	160.63	24.16
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.61	2.16	0.35
Max Chl Dpth (m)	10.96	Hydr. Depth (m)	3.20	7.51	2.42
Conv. Total (m3/s)	191605.5	Conv. (m3/s)	32161.0	158199.5	1244.9
Length Wtd. (m)	41.30	Wetted Per. (m)	274.04	162.40	26.19
Min Ch EI (m)	-5.34	Shear (N/m2)	8.40	19.68	5.91
Alpha	1.79	Stream Power (N/m s)	21833.51	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1234.49	13455.38	509.29
C & E Loss (m)	0.00	Cum SA (1000 m2)	421.94	1263.87	234.17

Plan: Final_New Neretva Mostar_Adriatic RS: 22406.25 Profile: 20g

E.G. Elev (m)	4.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.056	0.029	0.080
W.S. Elev (m)	3.89	Reach Len. (m)	39.87	45.17	49.21
Crit W.S. (m)		Flow Area (m2)	443.53	882.63	16.28
E.G. Slope (m/m)	0.000363	Area (m2)	443.53	882.63	16.28
Q Total (m3/s)	2208.00	Flow (m3/s)	234.98	1969.36	3.66
Top Width (m)	384.04	Top Width (m)	229.69	137.59	16.76
Vel Total (m/s)	1.64	Avg. Vel. (m/s)	0.53	2.23	0.22
Max Chl Dpth (m)	9.71	Hydr. Depth (m)	1.93	6.41	0.97
Conv. Total (m3/s)	115890.8	Conv. (m3/s)	12333.5	103365.2	192.1
Length Wtd. (m)	44.59	Wetted Per. (m)	233.01	141.02	17.74
Min Ch EI (m)	-5.82	Shear (N/m2)	6.78	22.28	3.27
Alpha	1.65	Stream Power (N/m s)	21697.44	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	625.72	11674.96	220.58
C & E Loss (m)	0.00	Cum SA (1000 m2)	327.55	1256.60	175.41

Plan: Final_New Neretva Mostar_Adriatic RS: 22406.25 Profile: 100g

E.G. Elev (m)	4.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.059	0.029	0.080
W.S. Elev (m)	4.62	Reach Len. (m)	39.87	45.17	49.21
Crit W.S. (m)		Flow Area (m2)	649.08	984.07	29.31
E.G. Slope (m/m)	0.000323	Area (m2)	649.08	984.07	29.31
Q Total (m3/s)	2600.00	Flow (m3/s)	365.29	2226.14	8.57
Top Width (m)	447.12	Top Width (m)	290.94	137.59	18.59
Vel Total (m/s)	1.56	Avg. Vel. (m/s)	0.56	2.26	0.29
Max Chl Dpth (m)	10.44	Hydr. Depth (m)	2.23	7.15	1.58
Conv. Total (m3/s)	144723.1	Conv. (m3/s)	20332.9	123913.0	477.1
Length Wtd. (m)	44.40	Wetted Per. (m)	294.46	141.02	19.72
Min Ch EI (m)	-5.82	Shear (N/m2)	6.98	22.09	4.70
Alpha	1.81	Stream Power (N/m s)	21697.44	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	860.98	12414.80	334.50
C & E Loss (m)	0.00	Cum SA (1000 m2)	378.82	1257.28	204.87

Plan: Final_New Neretva Mostar_Adriatic RS: 22406.25 Profile: 500g

E.G. Elev (m)	5.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.062	0.029	0.080
W.S. Elev (m)	5.58	Reach Len. (m)	39.87	45.17	49.21
Crit W.S. (m)		Flow Area (m2)	927.59	1115.33	48.54
E.G. Slope (m/m)	0.000283	Area (m2)	927.59	1115.33	48.54
Q Total (m3/s)	3150.00	Flow (m3/s)	566.70	2566.79	16.50
Top Width (m)	453.18	Top Width (m)	293.47	137.59	22.12
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.61	2.30	0.34
Max Chl Dpth (m)	11.40	Hydr. Depth (m)	3.16	8.11	2.19
Conv. Total (m3/s)	187356.0	Conv. (m3/s)	33706.5	152668.0	981.6
Length Wtd. (m)	44.18	Wetted Per. (m)	297.31	141.02	23.59
Min Ch EI (m)	-5.82	Shear (N/m2)	8.65	21.92	5.70
Alpha	1.93	Stream Power (N/m s)	21697.44	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1202.32	13406.16	506.74
C & E Loss (m)	0.00	Cum SA (1000 m2)	411.82	1257.55	233.07

Plan: Final_New Neretva Mostar_Adriatic RS: 22361.08 Profile: 20g

E.G. Elev (m)	4.10	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.055	0.029	0.080
W.S. Elev (m)	3.87	Reach Len. (m)	48.12	50.63	52.22
Crit W.S. (m)		Flow Area (m2)	500.95	864.25	17.28
E.G. Slope (m/m)	0.000310	Area (m2)	500.95	864.25	17.28
Q Total (m3/s)	2208.00	Flow (m3/s)	256.45	1947.85	3.70
Top Width (m)	383.31	Top Width (m)	249.70	116.36	17.24
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.51	2.25	0.21
Max Chl Dpth (m)	10.97	Hydr. Depth (m)	2.01	7.43	1.00
Conv. Total (m3/s)	125352.6	Conv. (m3/s)	14559.0	110583.5	210.1
Length Wtd. (m)	50.36	Wetted Per. (m)	251.74	120.91	18.01
Min Ch EI (m)	-7.10	Shear (N/m2)	6.05	21.75	2.92
Alpha	1.77	Stream Power (N/m s)	21623.61	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 22361.08 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	606.90	11635.50	219.76
C & E Loss (m)	0.01	Cum SA (1000 m2)	317.99	1250.86	174.57

Plan: Final_New Neretva Mostar_Adriatic RS: 22361.08 Profile: 100g

E.G. Elev (m)	4.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.057	0.029	0.080
W.S. Elev (m)	4.61	Reach Len. (m)	48.12	50.63	52.22
Crit W.S. (m)		Flow Area (m2)	719.02	950.01	30.65
E.G. Slope (m/m)	0.000285	Area (m2)	719.02	950.01	30.65
Q Total (m3/s)	2600.00	Flow (m3/s)	406.01	2185.39	8.61
Top Width (m)	446.03	Top Width (m)	310.62	116.36	19.05
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.56	2.30	0.28
Max Chl Dpth (m)	11.71	Hydr. Depth (m)	2.31	8.16	1.61
Conv. Total (m3/s)	154032.2	Conv. (m3/s)	24053.1	129469.2	509.9
Length Wtd. (m)	50.27	Wetted Per. (m)	312.88	120.91	19.96
Min Ch EI (m)	-7.10	Shear (N/m2)	6.42	21.95	4.29
Alpha	1.92	Stream Power (N/m s)	21623.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	833.71	12371.12	333.02
C & E Loss (m)	0.01	Cum SA (1000 m2)	366.83	1251.54	203.94

Plan: Final_New Neretva Mostar_Adriatic RS: 22361.08 Profile: 500g

E.G. Elev (m)	5.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.058	0.029	0.080
W.S. Elev (m)	5.56	Reach Len. (m)	48.12	50.63	52.22
Crit W.S. (m)		Flow Area (m2)	1016.86	1061.19	50.19
E.G. Slope (m/m)	0.000257	Area (m2)	1016.86	1061.19	50.19
Q Total (m3/s)	3150.00	Flow (m3/s)	638.76	2494.43	16.81
Top Width (m)	451.64	Top Width (m)	313.35	116.36	21.93
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.63	2.35	0.34
Max Chl Dpth (m)	12.66	Hydr. Depth (m)	3.25	9.12	2.29
Conv. Total (m3/s)	196616.3	Conv. (m3/s)	39870.0	155696.8	1049.5
Length Wtd. (m)	50.15	Wetted Per. (m)	315.90	120.91	23.20
Min Ch EI (m)	-7.10	Shear (N/m2)	8.10	22.09	5.45
Alpha	2.03	Stream Power (N/m s)	21623.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1163.56	13357.00	504.31
C & E Loss (m)	0.01	Cum SA (1000 m2)	399.73	1251.81	231.99

Plan: Final_New Neretva Mostar_Adriatic RS: 22310.45 Profile: 20g

E.G. Elev (m)	4.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.059	0.029	0.080
W.S. Elev (m)	3.82	Reach Len. (m)	63.74	63.42	63.69
Crit W.S. (m)		Flow Area (m2)	499.55	820.26	26.59
E.G. Slope (m/m)	0.000305	Area (m2)	499.55	820.26	26.59
Q Total (m3/s)	2208.00	Flow (m3/s)	231.43	1969.80	6.77
Top Width (m)	375.91	Top Width (m)	256.20	100.00	19.71
Vel Total (m/s)	1.64	Avg. Vel. (m/s)	0.46	2.40	0.25
Max Chl Dpth (m)	11.21	Hydr. Depth (m)	1.95	8.20	1.35
Conv. Total (m3/s)	126422.8	Conv. (m3/s)	13251.0	112784.2	387.6
Length Wtd. (m)	63.46	Wetted Per. (m)	260.36	103.02	21.12
Min Ch EI (m)	-7.39	Shear (N/m2)	5.74	23.82	3.77
Alpha	1.92	Stream Power (N/m s)	21596.08	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	582.82	11592.86	218.61
C & E Loss (m)	0.02	Cum SA (1000 m2)	305.82	1245.38	173.61

Plan: Final_New Neretva Mostar_Adriatic RS: 22310.45 Profile: 100g

E.G. Elev (m)	4.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.062	0.029	0.080
W.S. Elev (m)	4.55	Reach Len. (m)	63.74	63.42	63.69
Crit W.S. (m)		Flow Area (m2)	724.35	893.25	41.61
E.G. Slope (m/m)	0.000291	Area (m2)	724.35	893.25	41.61
Q Total (m3/s)	2600.00	Flow (m3/s)	369.72	2217.11	13.17
Top Width (m)	445.67	Top Width (m)	324.23	100.00	21.44
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.51	2.48	0.32
Max Chl Dpth (m)	11.94	Hydr. Depth (m)	2.23	8.93	1.94

Plan: Final_New Neretva Mostar_Adriatic RS: 22310.45 Profile: 100g (Continued)

Conv. Total (m3/s)	152454.0	Conv. (m3/s)	21678.7	130002.8	772.5
Length Wtd. (m)	63.47	Wetted Per. (m)	328.61	103.02	22.99
Min Ch El (m)	-7.39	Shear (N/m2)	6.29	24.73	5.16
Alpha	2.15	Stream Power (N/m s)	21596.08	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	798.98	12324.45	331.13
C & E Loss (m)	0.01	Cum SA (1000 m2)	351.56	1246.07	202.89

Plan: Final_New Neretva Mostar_Adriatic RS: 22310.45 Profile: 500g

E.G. Elev (m)	5.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.064	0.029	0.080
W.S. Elev (m)	5.50	Reach Len. (m)	63.74	63.42	63.69
Crit W.S. (m)		Flow Area (m2)	1033.49	988.33	63.19
E.G. Slope (m/m)	0.000271	Area (m2)	1033.49	988.33	63.19
Q Total (m3/s)	3150.00	Flow (m3/s)	592.39	2534.08	23.53
Top Width (m)	451.07	Top Width (m)	326.95	100.00	24.12
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.57	2.56	0.37
Max Chl Dpth (m)	12.89	Hydr. Depth (m)	3.16	9.88	2.62
Conv. Total (m3/s)	191273.1	Conv. (m3/s)	35970.9	153873.2	1429.1
Length Wtd. (m)	63.48	Wetted Per. (m)	331.59	103.02	25.97
Min Ch El (m)	-7.39	Shear (N/m2)	8.29	25.52	6.47
Alpha	2.34	Stream Power (N/m s)	21596.08	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	1114.22	13305.11	501.35
C & E Loss (m)	0.01	Cum SA (1000 m2)	384.32	1246.33	230.78

Plan: Final_New Neretva Mostar_Adriatic RS: 22247.03 Profile: 20g

E.G. Elev (m)	4.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.045	0.029	0.080
W.S. Elev (m)	3.84	Reach Len. (m)	56.47	54.69	54.39
Crit W.S. (m)		Flow Area (m2)	549.41	848.11	21.64
E.G. Slope (m/m)	0.000231	Area (m2)	549.41	848.11	21.64
Q Total (m3/s)	2208.00	Flow (m3/s)	333.37	1869.83	4.80
Top Width (m)	405.36	Top Width (m)	294.37	95.23	15.76
Vel Total (m/s)	1.56	Avg. Vel. (m/s)	0.61	2.20	0.22
Max Chl Dpth (m)	11.93	Hydr. Depth (m)	1.87	8.91	1.37
Conv. Total (m3/s)	145284.8	Conv. (m3/s)	21935.5	123033.6	315.6
Length Wtd. (m)	54.94	Wetted Per. (m)	298.54	98.29	17.17
Min Ch El (m)	-8.09	Shear (N/m2)	4.17	19.54	2.85
Alpha	1.72	Stream Power (N/m s)	21570.13	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	549.39	11539.96	217.08
C & E Loss (m)	0.00	Cum SA (1000 m2)	288.27	1239.19	172.48

Plan: Final_New Neretva Mostar_Adriatic RS: 22247.03 Profile: 100g

E.G. Elev (m)	4.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.050	0.029	0.080
W.S. Elev (m)	4.56	Reach Len. (m)	56.47	54.69	54.39
Crit W.S. (m)		Flow Area (m2)	785.42	917.45	33.74
E.G. Slope (m/m)	0.000226	Area (m2)	785.42	917.45	33.74
Q Total (m3/s)	2600.00	Flow (m3/s)	480.71	2109.99	9.30
Top Width (m)	445.12	Top Width (m)	332.42	95.23	17.47
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.61	2.30	0.28
Max Chl Dpth (m)	12.65	Hydr. Depth (m)	2.36	9.63	1.93
Conv. Total (m3/s)	172823.0	Conv. (m3/s)	31953.2	140251.8	618.0
Length Wtd. (m)	55.00	Wetted Per. (m)	336.85	98.29	19.02
Min Ch El (m)	-8.09	Shear (N/m2)	5.18	20.72	3.94
Alpha	1.95	Stream Power (N/m s)	21570.13	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	750.87	12267.04	328.73
C & E Loss (m)	0.00	Cum SA (1000 m2)	330.63	1239.88	201.65

Plan: Final_New Neretva Mostar_Adriatic RS: 22247.03 Profile: 500g

E.G. Elev (m)	5.74	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.054	0.029	0.080
W.S. Elev (m)	5.51	Reach Len. (m)	56.47	54.69	54.39
Crit W.S. (m)		Flow Area (m2)	1101.59	1007.73	51.72
E.G. Slope (m/m)	0.000218	Area (m2)	1101.59	1007.73	51.72

Plan: Final_New Neretva Mostar_Adriatic RS: 22247.03 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	713.49	2419.94	16.58
Top Width (m)	450.52	Top Width (m)	334.69	95.23	20.60
Vel Total (m/s)	1.46	Avg. Vel. (m/s)	0.65	2.40	0.32
Max Chl Dpth (m)	13.60	Hydr. Depth (m)	3.29	10.58	2.51
Conv. Total (m3/s)	213474.5	Conv. (m3/s)	48352.8	163998.4	1123.3
Length Wtd. (m)	55.08	Wetted Per. (m)	339.48	98.29	22.58
Min Ch El (m)	-8.09	Shear (N/m2)	6.93	21.89	4.89
Alpha	2.13	Stream Power (N/m s)	21570.13	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	1046.18	13241.82	497.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	363.23	1240.14	229.36

Plan: Final_New Neretva Mostar_Adriatic RS: 22192.34 Profile: 20g

E.G. Elev (m)	4.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.058	0.029	0.080
W.S. Elev (m)	3.80	Reach Len. (m)	46.95	45.19	45.18
Crit W.S. (m)		Flow Area (m2)	611.09	845.22	19.82
E.G. Slope (m/m)	0.000247	Area (m2)	611.09	845.22	19.82
Q Total (m3/s)	2208.00	Flow (m3/s)	270.23	1933.35	4.43
Top Width (m)	439.30	Top Width (m)	331.05	93.00	15.26
Vel Total (m/s)	1.50	Avg. Vel. (m/s)	0.44	2.29	0.22
Max Chl Dpth (m)	11.53	Hydr. Depth (m)	1.85	9.09	1.30
Conv. Total (m3/s)	140409.2	Conv. (m3/s)	17184.1	122943.7	281.4
Length Wtd. (m)	45.41	Wetted Per. (m)	333.34	97.56	16.37
Min Ch El (m)	-7.73	Shear (N/m2)	4.45	21.01	2.94
Alpha	2.06	Stream Power (N/m s)	21407.40	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	516.63	11493.65	215.95
C & E Loss (m)	0.00	Cum SA (1000 m2)	270.61	1234.04	171.64

Plan: Final_New Neretva Mostar_Adriatic RS: 22192.34 Profile: 100g

E.G. Elev (m)	4.77	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.062	0.029	0.080
W.S. Elev (m)	4.53	Reach Len. (m)	46.95	45.19	45.18
Crit W.S. (m)		Flow Area (m2)	853.56	913.17	31.67
E.G. Slope (m/m)	0.000241	Area (m2)	853.56	913.17	31.67
Q Total (m3/s)	2600.00	Flow (m3/s)	420.78	2170.40	8.82
Top Width (m)	442.82	Top Width (m)	332.64	93.00	17.17
Vel Total (m/s)	1.45	Avg. Vel. (m/s)	0.49	2.38	0.28
Max Chl Dpth (m)	12.26	Hydr. Depth (m)	2.57	9.82	1.84
Conv. Total (m3/s)	167537.0	Conv. (m3/s)	27113.9	139855.0	568.1
Length Wtd. (m)	45.47	Wetted Per. (m)	335.09	97.56	18.42
Min Ch El (m)	-7.73	Shear (N/m2)	6.02	22.11	4.06
Alpha	2.28	Stream Power (N/m s)	21407.40	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	704.59	12216.97	326.96
C & E Loss (m)	0.00	Cum SA (1000 m2)	311.85	1234.73	200.71

Plan: Final_New Neretva Mostar_Adriatic RS: 22192.34 Profile: 500g

E.G. Elev (m)	5.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.064	0.029	0.080
W.S. Elev (m)	5.48	Reach Len. (m)	46.95	45.19	45.18
Crit W.S. (m)		Flow Area (m2)	1170.48	1001.51	49.37
E.G. Slope (m/m)	0.000231	Area (m2)	1170.48	1001.51	49.37
Q Total (m3/s)	3150.00	Flow (m3/s)	653.78	2479.93	16.30
Top Width (m)	447.13	Top Width (m)	334.22	93.00	19.91
Vel Total (m/s)	1.42	Avg. Vel. (m/s)	0.56	2.48	0.33
Max Chl Dpth (m)	13.21	Hydr. Depth (m)	3.50	10.77	2.48
Conv. Total (m3/s)	207200.4	Conv. (m3/s)	43004.1	163124.3	1072.1
Length Wtd. (m)	45.55	Wetted Per. (m)	337.05	97.56	21.56
Min Ch El (m)	-7.73	Shear (N/m2)	7.87	23.27	5.19
Alpha	2.43	Stream Power (N/m s)	21407.40	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	982.03	13186.87	494.94
C & E Loss (m)	0.00	Cum SA (1000 m2)	344.35	1234.99	228.26

Plan: Final_New Neretva Mostar_Adriatic RS: 22147.15 Profile: 20g

E.G. Elev (m)	4.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.058	0.029	0.080
W.S. Elev (m)	3.79	Reach Len. (m)	68.02	58.78	49.70
Crit W.S. (m)		Flow Area (m2)	616.18	852.01	22.65
E.G. Slope (m/m)	0.000232	Area (m2)	616.18	852.01	22.65
Q Total (m3/s)	2208.00	Flow (m3/s)	269.84	1932.95	5.21
Top Width (m)	425.06	Top Width (m)	317.73	92.50	14.83
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.44	2.27	0.23
Max Chl Dpth (m)	10.98	Hydr. Depth (m)	1.94	9.21	1.53
Conv. Total (m3/s)	144834.4	Conv. (m3/s)	17700.2	126792.3	342.0
Length Wtd. (m)	60.03	Wetted Per. (m)	320.76	95.03	17.05
Min Ch EI (m)	-7.19	Shear (N/m2)	4.38	20.43	3.03
Alpha	2.06	Stream Power (N/m s)	21296.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	487.82	11455.30	214.99
C & E Loss (m)	0.00	Cum SA (1000 m2)	255.38	1229.85	170.96

Plan: Final_New Neretva Mostar_Adriatic RS: 22147.15 Profile: 100g

E.G. Elev (m)	4.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.060	0.029	0.080
W.S. Elev (m)	4.52	Reach Len. (m)	68.02	58.78	49.70
Crit W.S. (m)		Flow Area (m2)	856.22	919.52	34.23
E.G. Slope (m/m)	0.000228	Area (m2)	856.22	919.52	34.23
Q Total (m3/s)	2600.00	Flow (m3/s)	416.34	2174.19	9.47
Top Width (m)	441.38	Top Width (m)	331.94	92.50	16.93
Vel Total (m/s)	1.44	Avg. Vel. (m/s)	0.49	2.36	0.28
Max Chl Dpth (m)	11.71	Hydr. Depth (m)	2.58	9.94	2.02
Conv. Total (m3/s)	172171.8	Conv. (m3/s)	27570.0	143974.4	627.4
Length Wtd. (m)	60.41	Wetted Per. (m)	335.34	95.03	19.28
Min Ch EI (m)	-7.19	Shear (N/m2)	5.71	21.64	3.97
Alpha	2.28	Stream Power (N/m s)	21296.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	664.46	12175.56	325.47
C & E Loss (m)	0.01	Cum SA (1000 m2)	296.25	1230.54	199.94

Plan: Final_New Neretva Mostar_Adriatic RS: 22147.15 Profile: 500g

E.G. Elev (m)	5.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.062	0.029	0.080
W.S. Elev (m)	5.47	Reach Len. (m)	68.02	58.78	49.70
Crit W.S. (m)		Flow Area (m2)	1172.18	1007.47	51.80
E.G. Slope (m/m)	0.000219	Area (m2)	1172.18	1007.47	51.80
Q Total (m3/s)	3150.00	Flow (m3/s)	652.87	2480.43	16.70
Top Width (m)	444.81	Top Width (m)	332.50	92.50	19.81
Vel Total (m/s)	1.41	Avg. Vel. (m/s)	0.56	2.46	0.32
Max Chl Dpth (m)	12.66	Hydr. Depth (m)	3.53	10.89	2.62
Conv. Total (m3/s)	212906.1	Conv. (m3/s)	44127.0	167650.0	1129.0
Length Wtd. (m)	60.86	Wetted Per. (m)	336.50	95.03	22.49
Min Ch EI (m)	-7.19	Shear (N/m2)	7.48	22.76	4.94
Alpha	2.43	Stream Power (N/m s)	21296.61	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	927.04	13141.48	492.65
C & E Loss (m)	0.01	Cum SA (1000 m2)	328.70	1230.80	227.36

Plan: Final_New Neretva Mostar_Adriatic RS: 22088.36 Profile: 20g

E.G. Elev (m)	4.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.044	0.029	0.080
W.S. Elev (m)	3.78	Reach Len. (m)	61.37	58.64	53.43
Crit W.S. (m)		Flow Area (m2)	552.71	835.29	9.69
E.G. Slope (m/m)	0.000256	Area (m2)	552.71	835.29	9.69
Q Total (m3/s)	2208.00	Flow (m3/s)	330.42	1876.18	1.41
Top Width (m)	430.19	Top Width (m)	317.40	98.44	14.35
Vel Total (m/s)	1.58	Avg. Vel. (m/s)	0.60	2.25	0.15
Max Chl Dpth (m)	9.69	Hydr. Depth (m)	1.74	8.49	0.68
Conv. Total (m3/s)	138026.2	Conv. (m3/s)	20655.0	117283.2	88.0
Length Wtd. (m)	59.01	Wetted Per. (m)	320.56	101.66	15.66
Min Ch EI (m)	-5.91	Shear (N/m2)	4.33	20.62	1.55
Alpha	1.74	Stream Power (N/m s)	21265.72	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 22088.36 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	448.06	11405.71	214.19
C & E Loss (m)	0.00	Cum SA (1000 m2)	233.78	1224.24	170.23

Plan: Final_New Neretva Mostar_Adriatic RS: 22088.36 Profile: 100g

E.G. Elev (m)	4.74	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.046	0.029	0.080
W.S. Elev (m)	4.52	Reach Len. (m)	61.37	58.64	53.43
Crit W.S. (m)		Flow Area (m2)	787.75	908.00	20.96
E.G. Slope (m/m)	0.000239	Area (m2)	787.75	908.00	20.96
Q Total (m3/s)	2600.00	Flow (m3/s)	513.12	2082.34	4.55
Top Width (m)	433.62	Top Width (m)	319.03	98.44	16.15
Vel Total (m/s)	1.51	Avg. Vel. (m/s)	0.65	2.29	0.22
Max Chl Dpth (m)	10.43	Hydr. Depth (m)	2.47	9.22	1.30
Conv. Total (m3/s)	168294.5	Conv. (m3/s)	33213.3	134786.8	294.3
Length Wtd. (m)	59.11	Wetted Per. (m)	322.35	101.66	17.60
Min Ch EI (m)	-5.91	Shear (N/m2)	5.72	20.91	2.79
Alpha	1.87	Stream Power (N/m s)	21265.72	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	608.54	12121.85	324.09
C & E Loss (m)	0.00	Cum SA (1000 m2)	274.11	1224.93	199.11

Plan: Final_New Neretva Mostar_Adriatic RS: 22088.36 Profile: 500g

E.G. Elev (m)	5.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.048	0.029	0.080
W.S. Elev (m)	5.48	Reach Len. (m)	61.37	58.64	53.43
Crit W.S. (m)		Flow Area (m2)	1096.95	1002.31	37.78
E.G. Slope (m/m)	0.000219	Area (m2)	1096.95	1002.31	37.78
Q Total (m3/s)	3150.00	Flow (m3/s)	788.39	2351.13	10.48
Top Width (m)	444.17	Top Width (m)	326.99	98.44	18.74
Vel Total (m/s)	1.47	Avg. Vel. (m/s)	0.72	2.35	0.28
Max Chl Dpth (m)	11.39	Hydr. Depth (m)	3.35	10.18	2.02
Conv. Total (m3/s)	212916.7	Conv. (m3/s)	53289.6	158919.1	708.1
Length Wtd. (m)	59.23	Wetted Per. (m)	330.69	101.66	20.58
Min Ch EI (m)	-5.91	Shear (N/m2)	7.12	21.16	3.94
Alpha	1.95	Stream Power (N/m s)	21265.72	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	849.87	13082.41	490.43
C & E Loss (m)	0.00	Cum SA (1000 m2)	306.27	1225.19	226.40

Plan: Final_New Neretva Mostar_Adriatic RS: 22029.72 Profile: 20g

E.G. Elev (m)	3.99	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.045	0.029	0.080
W.S. Elev (m)	3.75	Reach Len. (m)	58.03	53.76	46.52
Crit W.S. (m)		Flow Area (m2)	445.17	854.69	8.61
E.G. Slope (m/m)	0.000292	Area (m2)	445.17	854.69	8.61
Q Total (m3/s)	2208.00	Flow (m3/s)	269.76	1936.92	1.32
Top Width (m)	392.64	Top Width (m)	267.09	110.85	14.69
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.61	2.27	0.15
Max Chl Dpth (m)	8.66	Hydr. Depth (m)	1.67	7.71	0.59
Conv. Total (m3/s)	129321.1	Conv. (m3/s)	15799.8	113444.2	77.1
Length Wtd. (m)	54.27	Wetted Per. (m)	268.91	113.18	15.77
Min Ch EI (m)	-4.91	Shear (N/m2)	4.73	21.59	1.56
Alpha	1.60	Stream Power (N/m s)	22040.67	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	417.44	11356.15	213.70
C & E Loss (m)	0.01	Cum SA (1000 m2)	215.85	1218.10	169.46

Plan: Final_New Neretva Mostar_Adriatic RS: 22029.72 Profile: 100g

E.G. Elev (m)	4.72	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.049	0.029	0.080
W.S. Elev (m)	4.48	Reach Len. (m)	58.03	53.76	46.52
Crit W.S. (m)		Flow Area (m2)	651.72	935.71	39.55
E.G. Slope (m/m)	0.000275	Area (m2)	651.72	935.71	39.55
Q Total (m3/s)	2600.00	Flow (m3/s)	404.47	2188.20	7.32
Top Width (m)	451.66	Top Width (m)	295.15	110.85	45.65
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.62	2.34	0.19
Max Chl Dpth (m)	9.39	Hydr. Depth (m)	2.21	8.44	0.87

Plan: Final_New Neretva Mostar_Adriatic RS: 22029.72 Profile: 100g (Continued)

Conv. Total (m3/s)	156753.2	Conv. (m3/s)	24385.5	131926.2	441.5
Length Wtd. (m)	54.40	Wetted Per. (m)	297.18	113.18	46.85
Min Ch El (m)	-4.91	Shear (N/m2)	5.92	22.31	2.28
Alpha	1.83	Stream Power (N/m s)	22040.67	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	564.37	12067.79	322.48
C & E Loss (m)	0.01	Cum SA (1000 m2)	255.27	1218.79	197.46

Plan: Final_New Neretva Mostar_Adriatic RS: 22029.72 Profile: 500g

E.G. Elev (m)	5.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.053	0.029	0.080
W.S. Elev (m)	5.44	Reach Len. (m)	58.03	53.76	46.52
Crit W.S. (m)		Flow Area (m2)	937.45	1041.60	84.88
E.G. Slope (m/m)	0.000252	Area (m2)	937.45	1041.60	84.88
Q Total (m3/s)	3150.00	Flow (m3/s)	623.32	2503.08	23.60
Top Width (m)	460.35	Top Width (m)	299.82	110.85	49.67
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.66	2.40	0.28
Max Chl Dpth (m)	10.35	Hydr. Depth (m)	3.13	9.40	1.71
Conv. Total (m3/s)	198502.6	Conv. (m3/s)	39279.8	157735.8	1487.1
Length Wtd. (m)	54.53	Wetted Per. (m)	302.32	113.18	51.16
Min Ch El (m)	-4.91	Shear (N/m2)	7.66	22.73	4.10
Alpha	2.01	Stream Power (N/m s)	22040.67	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	787.44	13022.48	487.15
C & E Loss (m)	0.01	Cum SA (1000 m2)	287.03	1219.05	224.57

Plan: Final_New Neretva Mostar_Adriatic RS: 21975.95 Profile: 20g

E.G. Elev (m)	3.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.054	0.029	0.080
W.S. Elev (m)	3.76	Reach Len. (m)	60.19	55.73	48.54
Crit W.S. (m)		Flow Area (m2)	543.59	896.42	40.10
E.G. Slope (m/m)	0.000257	Area (m2)	543.59	896.42	40.10
Q Total (m3/s)	2208.00	Flow (m3/s)	283.48	1910.58	13.94
Top Width (m)	373.38	Top Width (m)	239.41	117.66	16.31
Vel Total (m/s)	1.49	Avg. Vel. (m/s)	0.52	2.13	0.35
Max Chl Dpth (m)	8.76	Hydr. Depth (m)	2.27	7.62	2.46
Conv. Total (m3/s)	137680.1	Conv. (m3/s)	17676.4	119134.7	869.1
Length Wtd. (m)	56.31	Wetted Per. (m)	240.91	118.48	17.57
Min Ch El (m)	-5.00	Shear (N/m2)	5.69	19.08	5.76
Alpha	1.78	Stream Power (N/m s)	20764.29	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	388.76	11309.08	212.56
C & E Loss (m)	0.01	Cum SA (1000 m2)	201.15	1211.96	168.73

Plan: Final_New Neretva Mostar_Adriatic RS: 21975.95 Profile: 100g

E.G. Elev (m)	4.70	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.056	0.029	0.080
W.S. Elev (m)	4.49	Reach Len. (m)	60.19	55.73	48.54
Crit W.S. (m)		Flow Area (m2)	719.87	982.56	85.77
E.G. Slope (m/m)	0.000242	Area (m2)	719.87	982.56	85.77
Q Total (m3/s)	2600.00	Flow (m3/s)	421.17	2159.13	19.70
Top Width (m)	424.90	Top Width (m)	241.85	117.66	65.39
Vel Total (m/s)	1.45	Avg. Vel. (m/s)	0.59	2.20	0.23
Max Chl Dpth (m)	9.49	Hydr. Depth (m)	2.98	8.35	1.31
Conv. Total (m3/s)	167164.9	Conv. (m3/s)	27078.5	138819.5	1266.9
Length Wtd. (m)	56.41	Wetted Per. (m)	243.47	118.48	66.77
Min Ch El (m)	-5.00	Shear (N/m2)	7.01	19.67	3.05
Alpha	1.92	Stream Power (N/m s)	20764.29	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	524.58	12016.22	319.56
C & E Loss (m)	0.01	Cum SA (1000 m2)	239.68	1212.65	194.88

Plan: Final_New Neretva Mostar_Adriatic RS: 21975.95 Profile: 500g

E.G. Elev (m)	5.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.057	0.029	0.080
W.S. Elev (m)	5.45	Reach Len. (m)	60.19	55.73	48.54
Crit W.S. (m)		Flow Area (m2)	952.48	1094.87	149.57
E.G. Slope (m/m)	0.000223	Area (m2)	952.48	1094.87	149.57

Plan: Final_New Neretva Mostar_Adriatic RS: 21975.95 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	622.39	2481.45	46.17
Top Width (m)	433.69	Top Width (m)	247.37	117.66	68.66
Vel Total (m/s)	1.43	Avg. Vel. (m/s)	0.65	2.27	0.31
Max Chl Dpth (m)	10.45	Hydr. Depth (m)	3.85	9.31	2.18
Conv. Total (m3/s)	211053.1	Conv. (m3/s)	41700.5	166259.3	3093.4
Length Wtd. (m)	56.48	Wetted Per. (m)	249.17	118.48	70.28
Min Ch El (m)	-5.00	Shear (N/m2)	8.35	20.19	4.65
Alpha	2.01	Stream Power (N/m s)	20764.29	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	732.60	12965.04	481.70
C & E Loss (m)	0.01	Cum SA (1000 m2)	271.16	1212.91	221.82

Plan: Final_New Neretva Mostar_Adriatic RS: 21920.23 Profile: 20g

E.G. Elev (m)	3.94	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.043	0.029	0.080
W.S. Elev (m)	3.77	Reach Len. (m)	58.05	54.63	50.27
Crit W.S. (m)		Flow Area (m2)	478.30	929.18	82.52
E.G. Slope (m/m)	0.000228	Area (m2)	478.30	929.18	82.52
Q Total (m3/s)	2208.00	Flow (m3/s)	350.62	1832.93	24.45
Top Width (m)	385.34	Top Width (m)	173.36	123.00	88.98
Vel Total (m/s)	1.48	Avg. Vel. (m/s)	0.73	1.97	0.30
Max Chl Dpth (m)	11.27	Hydr. Depth (m)	2.76	7.55	0.93
Conv. Total (m3/s)	146316.5	Conv. (m3/s)	23234.2	121462.0	1620.3
Length Wtd. (m)	55.09	Wetted Per. (m)	174.61	125.89	90.95
Min Ch El (m)	-7.50	Shear (N/m2)	6.12	16.48	2.03
Alpha	1.51	Stream Power (N/m s)	19065.02	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	358.00	11258.21	209.59
C & E Loss (m)	0.02	Cum SA (1000 m2)	188.73	1205.25	166.18

Plan: Final_New Neretva Mostar_Adriatic RS: 21920.23 Profile: 100g

E.G. Elev (m)	4.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.045	0.029	0.080
W.S. Elev (m)	4.50	Reach Len. (m)	58.05	54.63	50.27
Crit W.S. (m)		Flow Area (m2)	604.96	1018.93	153.14
E.G. Slope (m/m)	0.000218	Area (m2)	604.96	1018.93	153.14
Q Total (m3/s)	2600.00	Flow (m3/s)	470.23	2092.15	37.62
Top Width (m)	394.46	Top Width (m)	173.82	123.00	97.64
Vel Total (m/s)	1.46	Avg. Vel. (m/s)	0.78	2.05	0.25
Max Chl Dpth (m)	12.00	Hydr. Depth (m)	3.48	8.28	1.57
Conv. Total (m3/s)	176018.6	Conv. (m3/s)	31834.1	141637.5	2547.0
Length Wtd. (m)	55.15	Wetted Per. (m)	175.48	125.89	99.78
Min Ch El (m)	-7.50	Shear (N/m2)	7.38	17.32	3.28
Alpha	1.64	Stream Power (N/m s)	19065.02	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	484.70	11960.46	313.77
C & E Loss (m)	0.02	Cum SA (1000 m2)	227.17	1205.94	190.92

Plan: Final_New Neretva Mostar_Adriatic RS: 21920.23 Profile: 500g

E.G. Elev (m)	5.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.047	0.029	0.080
W.S. Elev (m)	5.45	Reach Len. (m)	58.05	54.63	50.27
Crit W.S. (m)		Flow Area (m2)	770.67	1135.98	247.54
E.G. Slope (m/m)	0.000205	Area (m2)	770.67	1135.98	247.54
Q Total (m3/s)	3150.00	Flow (m3/s)	640.71	2429.99	79.30
Top Width (m)	398.18	Top Width (m)	174.42	123.00	100.76
Vel Total (m/s)	1.46	Avg. Vel. (m/s)	0.83	2.14	0.32
Max Chl Dpth (m)	12.95	Hydr. Depth (m)	4.42	9.24	2.46
Conv. Total (m3/s)	220087.8	Conv. (m3/s)	44766.0	169781.2	5540.6
Length Wtd. (m)	55.16	Wetted Per. (m)	176.60	125.89	103.31
Min Ch El (m)	-7.50	Shear (N/m2)	8.77	18.13	4.81
Alpha	1.72	Stream Power (N/m s)	19065.02	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	680.74	12902.89	472.06
C & E Loss (m)	0.01	Cum SA (1000 m2)	258.46	1206.21	217.71

Plan: Final_New Neretva Mostar_Adriatic RS: 21865.60 Profile: 20g

E.G. Elev (m)	3.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.11	Wt. n-Val.	0.033	0.029	0.080
W.S. Elev (m)	3.80	Reach Len. (m)	60.19	56.29	51.83
Crit W.S. (m)		Flow Area (m2)	393.53	1142.00	160.59
E.G. Slope (m/m)	0.000127	Area (m2)	393.53	1142.00	160.59
Q Total (m3/s)	2208.00	Flow (m3/s)	336.03	1822.34	49.64
Top Width (m)	339.85	Top Width (m)	103.52	134.82	101.51
Vel Total (m/s)	1.30	Avg. Vel. (m/s)	0.85	1.60	0.31
Max Chl Dpth (m)	12.40	Hydr. Depth (m)	3.80	8.47	1.58
Conv. Total (m3/s)	195849.4	Conv. (m3/s)	29805.7	161640.9	4402.7
Length Wtd. (m)	56.51	Wetted Per. (m)	105.23	137.32	103.64
Min Ch EI (m)	-8.60	Shear (N/m2)	4.66	10.37	1.93
Alpha	1.31	Stream Power (N/m s)	17538.68	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	332.69	11201.64	203.48
C & E Loss (m)	0.01	Cum SA (1000 m2)	180.69	1198.21	161.39

Plan: Final_New Neretva Mostar_Adriatic RS: 21865.60 Profile: 100g

E.G. Elev (m)	4.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.034	0.029	0.080
W.S. Elev (m)	4.53	Reach Len. (m)	60.19	56.29	51.83
Crit W.S. (m)		Flow Area (m2)	469.06	1239.97	246.34
E.G. Slope (m/m)	0.000129	Area (m2)	469.06	1239.97	246.34
Q Total (m3/s)	2600.00	Flow (m3/s)	437.21	2106.71	56.07
Top Width (m)	358.34	Top Width (m)	104.39	134.82	119.14
Vel Total (m/s)	1.33	Avg. Vel. (m/s)	0.93	1.70	0.23
Max Chl Dpth (m)	13.13	Hydr. Depth (m)	4.49	9.20	2.07
Conv. Total (m3/s)	228819.2	Conv. (m3/s)	38478.0	185406.4	4934.8
Length Wtd. (m)	56.54	Wetted Per. (m)	106.36	137.32	121.43
Min Ch EI (m)	-8.60	Shear (N/m2)	5.58	11.43	2.57
Alpha	1.41	Stream Power (N/m s)	17538.68	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	453.53	11898.75	303.72
C & E Loss (m)	0.01	Cum SA (1000 m2)	219.10	1198.90	185.47

Plan: Final_New Neretva Mostar_Adriatic RS: 21865.60 Profile: 500g

E.G. Elev (m)	5.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.035	0.029	0.080
W.S. Elev (m)	5.47	Reach Len. (m)	60.19	56.29	51.83
Crit W.S. (m)		Flow Area (m2)	570.58	1367.90	360.71
E.G. Slope (m/m)	0.000128	Area (m2)	570.58	1367.90	360.71
Q Total (m3/s)	3150.00	Flow (m3/s)	577.85	2468.43	103.72
Top Width (m)	366.32	Top Width (m)	109.99	134.82	121.51
Vel Total (m/s)	1.37	Avg. Vel. (m/s)	1.01	1.80	0.29
Max Chl Dpth (m)	14.07	Hydr. Depth (m)	5.19	10.15	2.97
Conv. Total (m3/s)	278668.6	Conv. (m3/s)	51120.5	218372.8	9175.3
Length Wtd. (m)	56.52	Wetted Per. (m)	112.34	137.32	124.26
Min Ch EI (m)	-8.60	Shear (N/m2)	6.36	12.48	3.64
Alpha	1.46	Stream Power (N/m s)	17538.68	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	641.81	12834.49	456.77
C & E Loss (m)	0.01	Cum SA (1000 m2)	250.21	1199.16	212.12

Plan: Final_New Neretva Mostar_Adriatic RS: 21809.31 Profile: 20g

E.G. Elev (m)	3.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.69	Reach Len. (m)	57.07	53.50	47.19
Crit W.S. (m)		Flow Area (m2)	19.64	1090.26	93.28
E.G. Slope (m/m)	0.000233	Area (m2)	19.64	1090.26	93.28
Q Total (m3/s)	2208.00	Flow (m3/s)	5.03	2177.55	25.42
Top Width (m)	230.19	Top Width (m)	9.66	141.11	79.43
Vel Total (m/s)	1.84	Avg. Vel. (m/s)	0.26	2.00	0.27
Max Chl Dpth (m)	11.99	Hydr. Depth (m)	2.03	7.73	1.17
Conv. Total (m3/s)	144728.0	Conv. (m3/s)	329.6	142732.0	1666.3
Length Wtd. (m)	53.43	Wetted Per. (m)	10.58	147.38	79.65
Min Ch EI (m)	-8.30	Shear (N/m2)	4.24	16.88	2.67
Alpha	1.17	Stream Power (N/m s)	13908.57	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 21809.31 Profile: 20g (Continued)

Frctn Loss (m)	0.02	Cum Volume (1000 m3)	320.26	11138.81	196.90
C & E Loss (m)	0.03	Cum SA (1000 m2)	177.29	1190.45	156.70

Plan: Final_New Neretva Mostar_Adriatic RS: 21809.31 Profile: 100g

E.G. Elev (m)	4.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.40	Reach Len. (m)	57.07	53.50	47.19
Crit W.S. (m)		Flow Area (m2)	28.02	1190.26	179.84
E.G. Slope (m/m)	0.000239	Area (m2)	28.02	1190.26	179.84
Q Total (m3/s)	2600.00	Flow (m3/s)	6.91	2554.03	39.06
Top Width (m)	281.95	Top Width (m)	14.75	141.11	126.10
Vel Total (m/s)	1.86	Avg. Vel. (m/s)	0.25	2.15	0.22
Max Chl Dpth (m)	12.70	Hydr. Depth (m)	1.90	8.44	1.43
Conv. Total (m3/s)	168184.9	Conv. (m3/s)	446.9	165211.1	2526.9
Length Wtd. (m)	53.42	Wetted Per. (m)	16.29	147.38	126.47
Min Ch EI (m)	-8.30	Shear (N/m2)	4.03	18.93	3.33
Alpha	1.31	Stream Power (N/m s)	13908.57	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	438.57	11830.36	292.68
C & E Loss (m)	0.03	Cum SA (1000 m2)	215.51	1191.13	179.12

Plan: Final_New Neretva Mostar_Adriatic RS: 21809.31 Profile: 500g

E.G. Elev (m)	5.59	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	5.33	Reach Len. (m)	57.07	53.50	47.19
Crit W.S. (m)		Flow Area (m2)	41.78	1321.24	298.13
E.G. Slope (m/m)	0.000240	Area (m2)	41.78	1321.24	298.13
Q Total (m3/s)	3150.00	Flow (m3/s)	12.99	3047.48	89.54
Top Width (m)	284.70	Top Width (m)	14.90	141.11	128.70
Vel Total (m/s)	1.90	Avg. Vel. (m/s)	0.31	2.31	0.30
Max Chl Dpth (m)	13.63	Hydr. Depth (m)	2.80	9.36	2.32
Conv. Total (m3/s)	203224.7	Conv. (m3/s)	837.8	196610.3	5776.5
Length Wtd. (m)	53.32	Wetted Per. (m)	17.23	147.38	129.46
Min Ch EI (m)	-8.30	Shear (N/m2)	5.71	21.12	5.43
Alpha	1.43	Stream Power (N/m s)	13908.57	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	623.38	12758.81	439.70
C & E Loss (m)	0.04	Cum SA (1000 m2)	246.45	1191.40	205.64

Plan: Final_New Neretva Mostar_Adriatic RS: 21755.81 Profile: 20g

E.G. Elev (m)	3.84	Element	Left OB	Channel	Right OB
Vel Head (m)	0.50	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.35	Reach Len. (m)	76.83	69.96	63.55
Crit W.S. (m)		Flow Area (m2)	24.55	685.37	83.41
E.G. Slope (m/m)	0.000664	Area (m2)	24.55	685.37	83.41
Q Total (m3/s)	2208.00	Flow (m3/s)	12.07	2161.59	34.34
Top Width (m)	153.33	Top Width (m)	8.78	97.50	47.05
Vel Total (m/s)	2.78	Avg. Vel. (m/s)	0.49	3.15	0.41
Max Chl Dpth (m)	11.25	Hydr. Depth (m)	2.79	7.03	1.77
Conv. Total (m3/s)	85660.4	Conv. (m3/s)	468.3	83859.8	1332.2
Length Wtd. (m)	69.94	Wetted Per. (m)	10.91	102.54	48.40
Min Ch EI (m)	-7.90	Shear (N/m2)	14.66	43.55	11.23
Alpha	1.26	Stream Power (N/m s)	11584.24	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	319.00	11091.31	192.73
C & E Loss (m)	0.05	Cum SA (1000 m2)	176.76	1184.06	153.72

Plan: Final_New Neretva Mostar_Adriatic RS: 21755.81 Profile: 100g

E.G. Elev (m)	4.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.57	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.01	Reach Len. (m)	76.83	69.96	63.55
Crit W.S. (m)		Flow Area (m2)	30.52	749.77	146.81
E.G. Slope (m/m)	0.000679	Area (m2)	30.52	749.77	146.81
Q Total (m3/s)	2600.00	Flow (m3/s)	16.70	2537.41	45.89
Top Width (m)	236.20	Top Width (m)	9.28	97.50	129.42
Vel Total (m/s)	2.80	Avg. Vel. (m/s)	0.55	3.38	0.31
Max Chl Dpth (m)	11.91	Hydr. Depth (m)	3.29	7.69	1.13

Plan: Final_New Neretva Mostar_Adriatic RS: 21755.81 Profile: 100g (Continued)

Conv. Total (m3/s)	99803.1	Conv. (m3/s)	641.1	97400.4	1761.6
Length Wtd. (m)	69.94	Wetted Per. (m)	11.74	102.54	130.81
Min Ch El (m)	-7.90	Shear (N/m2)	17.30	48.67	7.47
Alpha	1.42	Stream Power (N/m s)	11584.24	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	436.90	11778.46	284.97
C & E Loss (m)	0.05	Cum SA (1000 m2)	214.83	1184.75	173.09

Plan: Final_New Neretva Mostar_Adriatic RS: 21755.81 Profile: 500g

E.G. Elev (m)	5.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.63	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.91	Reach Len. (m)	76.83	69.96	63.55
Crit W.S. (m)		Flow Area (m2)	39.17	837.46	264.38
E.G. Slope (m/m)	0.000659	Area (m2)	39.17	837.46	264.38
Q Total (m3/s)	3150.00	Flow (m3/s)	23.48	3007.60	118.92
Top Width (m)	239.49	Top Width (m)	9.95	97.50	132.04
Vel Total (m/s)	2.76	Avg. Vel. (m/s)	0.60	3.59	0.45
Max Chl Dpth (m)	12.81	Hydr. Depth (m)	3.94	8.59	2.00
Conv. Total (m3/s)	122662.0	Conv. (m3/s)	914.3	117117.0	4630.6
Length Wtd. (m)	69.89	Wetted Per. (m)	12.86	102.54	133.59
Min Ch El (m)	-7.90	Shear (N/m2)	19.70	52.82	12.80
Alpha	1.62	Stream Power (N/m s)	11584.24	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	621.07	12701.06	426.42
C & E Loss (m)	0.04	Cum SA (1000 m2)	245.74	1185.01	199.49

Plan: Final_New Neretva Mostar_Adriatic RS: 21685.85 Profile: 20g

E.G. Elev (m)	3.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.029	
W.S. Elev (m)	3.44	Reach Len. (m)	299.69	276.05	282.88
Crit W.S. (m)		Flow Area (m2)	27.83	869.69	
E.G. Slope (m/m)	0.000281	Area (m2)	27.83	869.69	
Q Total (m3/s)	2208.00	Flow (m3/s)	8.98	2199.03	
Top Width (m)	97.56	Top Width (m)	11.16	86.40	
Vel Total (m/s)	2.46	Avg. Vel. (m/s)	0.32	2.53	
Max Chl Dpth (m)	14.32	Hydr. Depth (m)	2.49	10.07	
Conv. Total (m3/s)	131650.1	Conv. (m3/s)	535.2	131115.0	
Length Wtd. (m)	276.10	Wetted Per. (m)	12.23	95.13	
Min Ch El (m)	-10.88	Shear (N/m2)	6.28	25.22	
Alpha	1.05	Stream Power (N/m s)	4878.76	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	316.99	11036.92	190.08
C & E Loss (m)	0.03	Cum SA (1000 m2)	175.99	1177.63	152.22

Plan: Final_New Neretva Mostar_Adriatic RS: 21685.85 Profile: 100g

E.G. Elev (m)	4.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.39	Wt. n-Val.	0.090	0.029	
W.S. Elev (m)	4.10	Reach Len. (m)	299.69	276.05	282.88
Crit W.S. (m)		Flow Area (m2)	35.27	926.72	
E.G. Slope (m/m)	0.000318	Area (m2)	35.27	926.72	
Q Total (m3/s)	2600.00	Flow (m3/s)	13.65	2586.36	
Top Width (m)	97.77	Top Width (m)	11.37	86.40	
Vel Total (m/s)	2.70	Avg. Vel. (m/s)	0.39	2.79	
Max Chl Dpth (m)	14.98	Hydr. Depth (m)	3.10	10.73	
Conv. Total (m3/s)	145851.2	Conv. (m3/s)	765.4	145085.7	
Length Wtd. (m)	276.12	Wetted Per. (m)	12.92	95.79	
Min Ch El (m)	-10.88	Shear (N/m2)	8.51	30.15	
Alpha	1.06	Stream Power (N/m s)	4878.76	0.00	0.00
Frctn Loss (m)	0.09	Cum Volume (1000 m3)	434.37	11719.81	280.31
C & E Loss (m)	0.05	Cum SA (1000 m2)	214.03	1178.32	168.98

Plan: Final_New Neretva Mostar_Adriatic RS: 21685.85 Profile: 500g

E.G. Elev (m)	5.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.49	Wt. n-Val.	0.090	0.029	
W.S. Elev (m)	4.97	Reach Len. (m)	299.69	276.05	282.88
Crit W.S. (m)		Flow Area (m2)	45.27	1001.79	
E.G. Slope (m/m)	0.000363	Area (m2)	45.27	1001.79	

Plan: Final_New Neretva Mostar_Adriatic RS: 21685.85 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	21.13	3128.87	
Top Width (m)	98.00	Top Width (m)	11.60	86.40	
Vel Total (m/s)	3.01	Avg. Vel. (m/s)	0.47	3.12	
Max Chl Dpth (m)	15.85	Hydr. Depth (m)	3.90	11.59	
Conv. Total (m3/s)	165316.6	Conv. (m3/s)	1109.1	164207.5	
Length Wtd. (m)	276.14	Wetted Per. (m)	13.82	96.66	
Min Ch EI (m)	-10.88	Shear (N/m2)	11.66	36.90	
Alpha	1.07	Stream Power (N/m s)	4878.76	0.00	0.00
Frctn Loss (m)	0.10	Cum Volume (1000 m3)	617.83	12636.72	418.02
C & E Loss (m)	0.08	Cum SA (1000 m2)	244.91	1178.58	195.29

Plan: Final_New Neretva Mostar_Adriatic RS: 21409.80 Profile: 20g

E.G. Elev (m)	3.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.40	Reach Len. (m)	211.37	213.74	226.70
Crit W.S. (m)	-0.06	Flow Area (m2)	2.11	1015.29	13.30
E.G. Slope (m/m)	0.000367	Area (m2)	2.11	1015.29	13.30
Q Total (m3/s)	2208.00	Flow (m3/s)	0.36	2203.59	4.04
Top Width (m)	176.77	Top Width (m)	2.26	167.94	6.57
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.17	2.17	0.30
Max Chl Dpth (m)	8.82	Hydr. Depth (m)	0.93	6.05	2.02
Conv. Total (m3/s)	115197.9	Conv. (m3/s)	18.8	114968.1	211.0
Length Wtd. (m)	213.76	Wetted Per. (m)	2.93	170.61	7.79
Min Ch EI (m)	-5.42	Shear (N/m2)	2.59	21.44	6.15
Alpha	1.02	Stream Power (N/m s)	9553.64	0.00	9539.19
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	312.50	10776.75	188.20
C & E Loss (m)	0.00	Cum SA (1000 m2)	173.98	1142.53	151.29

Plan: Final_New Neretva Mostar_Adriatic RS: 21409.80 Profile: 100g

E.G. Elev (m)	4.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.08	Reach Len. (m)	211.37	213.74	226.70
Crit W.S. (m)	0.24	Flow Area (m2)	3.93	1129.61	18.30
E.G. Slope (m/m)	0.000357	Area (m2)	3.93	1129.61	18.30
Q Total (m3/s)	2600.00	Flow (m3/s)	0.81	2593.52	5.67
Top Width (m)	179.70	Top Width (m)	3.08	167.94	8.68
Vel Total (m/s)	2.26	Avg. Vel. (m/s)	0.21	2.30	0.31
Max Chl Dpth (m)	9.50	Hydr. Depth (m)	1.27	6.73	2.11
Conv. Total (m3/s)	137687.0	Conv. (m3/s)	43.1	137343.8	300.2
Length Wtd. (m)	213.76	Wetted Per. (m)	4.00	170.61	10.20
Min Ch EI (m)	-5.42	Shear (N/m2)	3.43	23.15	6.27
Alpha	1.03	Stream Power (N/m s)	9553.64	0.00	9539.19
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	428.50	11435.99	277.72
C & E Loss (m)	0.00	Cum SA (1000 m2)	211.87	1143.21	167.75

Plan: Final_New Neretva Mostar_Adriatic RS: 21409.80 Profile: 500g

E.G. Elev (m)	5.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.98	Reach Len. (m)	211.37	213.74	226.70
Crit W.S. (m)	0.64	Flow Area (m2)	7.47	1281.00	26.67
E.G. Slope (m/m)	0.000343	Area (m2)	7.47	1281.00	26.67
Q Total (m3/s)	3150.00	Flow (m3/s)	1.78	3138.92	9.30
Top Width (m)	183.05	Top Width (m)	4.82	167.94	10.29
Vel Total (m/s)	2.40	Avg. Vel. (m/s)	0.24	2.45	0.35
Max Chl Dpth (m)	10.40	Hydr. Depth (m)	1.55	7.63	2.59
Conv. Total (m3/s)	169970.2	Conv. (m3/s)	96.2	169372.0	501.9
Length Wtd. (m)	213.77	Wetted Per. (m)	5.99	170.61	12.10
Min Ch EI (m)	-5.42	Shear (N/m2)	4.20	25.29	7.43
Alpha	1.04	Stream Power (N/m s)	9553.64	0.00	9539.19
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	609.93	12321.64	414.25
C & E Loss (m)	0.01	Cum SA (1000 m2)	242.45	1143.48	193.84

Plan: Final_New Neretva Mostar_Adriatic RS: 21196.06 Profile: 20g

E.G. Elev (m)	3.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.32	Reach Len. (m)	319.57	286.43	286.42
Crit W.S. (m)	-1.44	Flow Area (m2)	4.59	989.12	12.78
E.G. Slope (m/m)	0.000279	Area (m2)	4.59	989.12	12.78
Q Total (m3/s)	2208.00	Flow (m3/s)	0.84	2203.87	3.30
Top Width (m)	138.39	Top Width (m)	4.15	127.87	6.37
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.18	2.23	0.26
Max Chl Dpth (m)	9.57	Hydr. Depth (m)	1.11	7.74	2.01
Conv. Total (m3/s)	132214.6	Conv. (m3/s)	50.0	131967.3	197.4
Length Wtd. (m)	286.49	Wetted Per. (m)	4.73	129.97	7.80
Min Ch EI (m)	-6.26	Shear (N/m2)	2.65	20.81	4.48
Alpha	1.03	Stream Power (N/m s)	7343.42	367.70	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	311.79	10562.54	185.24
C & E Loss (m)	0.00	Cum SA (1000 m2)	173.31	1110.91	149.83

Plan: Final_New Neretva Mostar_Adriatic RS: 21196.06 Profile: 100g

E.G. Elev (m)	4.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.98	Reach Len. (m)	319.57	286.43	286.42
Crit W.S. (m)	-1.03	Flow Area (m2)	7.75	1073.88	17.34
E.G. Slope (m/m)	0.000294	Area (m2)	7.75	1073.88	17.34
Q Total (m3/s)	2600.00	Flow (m3/s)	1.72	2593.15	5.13
Top Width (m)	141.91	Top Width (m)	5.39	127.87	8.65
Vel Total (m/s)	2.37	Avg. Vel. (m/s)	0.22	2.41	0.30
Max Chl Dpth (m)	10.24	Hydr. Depth (m)	1.44	8.40	2.00
Conv. Total (m3/s)	151747.7	Conv. (m3/s)	100.6	151347.8	299.3
Length Wtd. (m)	286.51	Wetted Per. (m)	6.14	129.97	10.54
Min Ch EI (m)	-6.26	Shear (N/m2)	3.63	23.79	4.73
Alpha	1.04	Stream Power (N/m s)	7343.42	367.70	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	427.26	11200.51	273.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	210.97	1111.60	165.79

Plan: Final_New Neretva Mostar_Adriatic RS: 21196.06 Profile: 500g

E.G. Elev (m)	5.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.86	Reach Len. (m)	319.57	286.43	286.42
Crit W.S. (m)	-0.52	Flow Area (m2)	12.98	1185.96	26.40
E.G. Slope (m/m)	0.000309	Area (m2)	12.98	1185.96	26.40
Q Total (m3/s)	3150.00	Flow (m3/s)	3.66	3138.24	8.10
Top Width (m)	144.70	Top Width (m)	6.38	127.87	10.45
Vel Total (m/s)	2.57	Avg. Vel. (m/s)	0.28	2.65	0.31
Max Chl Dpth (m)	11.11	Hydr. Depth (m)	2.03	9.27	2.53
Conv. Total (m3/s)	179249.0	Conv. (m3/s)	208.2	178579.9	460.9
Length Wtd. (m)	286.54	Wetted Per. (m)	7.48	129.97	13.40
Min Ch EI (m)	-6.26	Shear (N/m2)	5.25	27.64	5.96
Alpha	1.06	Stream Power (N/m s)	7343.42	367.70	0.00
Frctn Loss (m)	0.08	Cum Volume (1000 m3)	607.76	12058.00	408.23
C & E Loss (m)	0.00	Cum SA (1000 m2)	241.27	1111.86	191.49

Plan: Final_New Neretva Mostar_Adriatic RS: 20909.63 Profile: 20g

E.G. Elev (m)	3.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.27	Reach Len. (m)	7.50	7.50	7.50
Crit W.S. (m)	-1.74	Flow Area (m2)	26.92	1046.30	9.97
E.G. Slope (m/m)	0.000238	Area (m2)	26.92	1046.30	9.97
Q Total (m3/s)	2208.00	Flow (m3/s)	7.58	2198.23	2.19
Top Width (m)	148.71	Top Width (m)	11.38	131.41	5.92
Vel Total (m/s)	2.04	Avg. Vel. (m/s)	0.28	2.10	0.22
Max Chl Dpth (m)	10.86	Hydr. Depth (m)	2.37	7.96	1.68
Conv. Total (m3/s)	142997.9	Conv. (m3/s)	490.8	142365.3	141.7
Length Wtd. (m)	7.50	Wetted Per. (m)	12.81	133.49	6.89
Min Ch EI (m)	-7.59	Shear (N/m2)	4.92	18.33	3.38
Alpha	1.06	Stream Power (N/m s)	7483.37	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 20909.63 Profile: 20g (Continued)

Frctn Loss (m)	0.00	Cum Volume (1000 m3)	306.76	10271.04	181.98
C & E Loss (m)	0.00	Cum SA (1000 m2)	170.83	1073.78	148.07

Plan: Final_New Neretva Mostar_Adriatic RS: 20909.63 Profile: 100g

E.G. Elev (m)	4.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.94	Reach Len. (m)	7.50	7.50	7.50
Crit W.S. (m)	-1.38	Flow Area (m2)	34.83	1133.42	14.21
E.G. Slope (m/m)	0.000253	Area (m2)	34.83	1133.42	14.21
Q Total (m3/s)	2600.00	Flow (m3/s)	11.24	2585.09	3.67
Top Width (m)	150.77	Top Width (m)	12.49	131.41	6.86
Vel Total (m/s)	2.20	Avg. Vel. (m/s)	0.32	2.28	0.26
Max Chl Dpth (m)	11.53	Hydr. Depth (m)	2.79	8.62	2.07
Conv. Total (m3/s)	163602.3	Conv. (m3/s)	707.4	162664.3	230.6
Length Wtd. (m)	7.50	Wetted Per. (m)	14.09	133.49	8.04
Min Ch EI (m)	-7.59	Shear (N/m2)	6.12	21.03	4.37
Alpha	1.07	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	420.46	10884.39	269.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	208.12	1074.47	163.56

Plan: Final_New Neretva Mostar_Adriatic RS: 20909.63 Profile: 500g

E.G. Elev (m)	5.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.81	Reach Len. (m)	7.50	7.50	7.50
Crit W.S. (m)	-0.87	Flow Area (m2)	46.93	1248.76	22.36
E.G. Slope (m/m)	0.000267	Area (m2)	46.93	1248.76	22.36
Q Total (m3/s)	3150.00	Flow (m3/s)	17.12	3126.79	6.09
Top Width (m)	156.30	Top Width (m)	14.34	131.41	10.55
Vel Total (m/s)	2.39	Avg. Vel. (m/s)	0.36	2.50	0.27
Max Chl Dpth (m)	12.40	Hydr. Depth (m)	3.27	9.50	2.12
Conv. Total (m3/s)	192598.3	Conv. (m3/s)	1046.6	191179.3	372.4
Length Wtd. (m)	7.50	Wetted Per. (m)	16.50	133.49	12.19
Min Ch EI (m)	-7.59	Shear (N/m2)	7.46	24.54	4.81
Alpha	1.09	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	598.19	11709.32	401.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	237.96	1074.73	188.48

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR U Profile: 20g

E.G. Elev (m)	3.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.26	Reach Len. (m)	13.00	13.00	13.00
Crit W.S. (m)	-1.67	Flow Area (m2)	26.74	1013.62	9.87
E.G. Slope (m/m)	0.000348	Area (m2)	26.74	1013.62	9.87
Q Total (m3/s)	2208.00	Flow (m3/s)	9.06	2196.33	2.61
Top Width (m)	145.06	Top Width (m)	11.36	127.81	5.90
Vel Total (m/s)	2.10	Avg. Vel. (m/s)	0.34	2.17	0.26
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	2.35	7.93	1.67
Conv. Total (m3/s)	118401.3	Conv. (m3/s)	486.1	117775.4	139.9
Length Wtd. (m)	13.00	Wetted Per. (m)	12.77	163.87	6.86
Min Ch EI (m)	-7.59	Shear (N/m2)	7.14	21.09	4.91
Alpha	1.06	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	306.56	10263.31	181.91
C & E Loss (m)	0.00	Cum SA (1000 m2)	170.74	1072.81	148.02

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR U Profile: 100g

E.G. Elev (m)	4.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	3.92	Reach Len. (m)	13.00	13.00	13.00
Crit W.S. (m)	-1.28	Flow Area (m2)	34.60	1098.05	14.08
E.G. Slope (m/m)	0.000376	Area (m2)	34.60	1098.05	14.08
Q Total (m3/s)	2600.00	Flow (m3/s)	13.59	2581.99	4.42
Top Width (m)	147.11	Top Width (m)	12.46	127.81	6.84
Vel Total (m/s)	2.27	Avg. Vel. (m/s)	0.39	2.35	0.31
Max Chl Dpth (m)	11.51	Hydr. Depth (m)	2.78	8.59	2.06

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR U Profile: 100g (Continued)

Conv. Total (m3/s)	134076.5	Conv. (m3/s)	700.8	133147.9	227.8
Length Wtd. (m)	13.00	Wetted Per. (m)	14.06	166.52	8.01
Min Ch El (m)	-7.59	Shear (N/m2)	9.08	24.32	6.48
Alpha	1.07	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	420.20	10876.02	269.06
C & E Loss (m)	0.00	Cum SA (1000 m2)	208.02	1073.49	163.51

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR U Profile: 500g

E.G. Elev (m)	5.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.029	0.090
W.S. Elev (m)	4.79	Reach Len. (m)	13.00	13.00	13.00
Crit W.S. (m)	-0.77	Flow Area (m2)	46.62	1209.85	22.13
E.G. Slope (m/m)	0.000409	Area (m2)	46.62	1209.85	22.13
Q Total (m3/s)	3150.00	Flow (m3/s)	20.95	3121.63	7.41
Top Width (m)	152.70	Top Width (m)	14.34	127.81	10.55
Vel Total (m/s)	2.46	Avg. Vel. (m/s)	0.45	2.58	0.33
Max Chl Dpth (m)	12.38	Hydr. Depth (m)	3.25	9.47	2.10
Conv. Total (m3/s)	155748.9	Conv. (m3/s)	1036.0	154346.4	366.5
Length Wtd. (m)	13.00	Wetted Per. (m)	16.48	170.02	12.17
Min Ch El (m)	-7.59	Shear (N/m2)	11.35	28.54	7.30
Alpha	1.09	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	597.84	11700.10	401.08
C & E Loss (m)	0.00	Cum SA (1000 m2)	237.85	1073.76	188.40

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR D Profile: 20g

E.G. Elev (m)	3.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.25	Reach Len. (m)	6.50	6.50	6.50
Crit W.S. (m)	-1.67	Flow Area (m2)	26.68	1013.03	9.85
E.G. Slope (m/m)	0.000280	Area (m2)	26.68	1013.03	9.85
Q Total (m3/s)	2208.00	Flow (m3/s)	8.12	2197.55	2.33
Top Width (m)	145.05	Top Width (m)	11.35	127.81	5.89
Vel Total (m/s)	2.10	Avg. Vel. (m/s)	0.30	2.17	0.24
Max Chl Dpth (m)	10.84	Hydr. Depth (m)	2.35	7.93	1.67
Conv. Total (m3/s)	131871.3	Conv. (m3/s)	484.7	131247.3	139.3
Length Wtd. (m)	6.50	Wetted Per. (m)	12.76	163.86	6.85
Min Ch El (m)	-7.59	Shear (N/m2)	5.75	17.00	3.95
Alpha	1.06	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	306.21	10250.14	181.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	170.59	1071.15	147.95

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR D Profile: 100g

E.G. Elev (m)	4.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.91	Reach Len. (m)	6.50	6.50	6.50
Crit W.S. (m)	-1.28	Flow Area (m2)	34.54	1097.39	14.04
E.G. Slope (m/m)	0.000303	Area (m2)	34.54	1097.39	14.04
Q Total (m3/s)	2600.00	Flow (m3/s)	12.17	2583.87	3.95
Top Width (m)	147.09	Top Width (m)	12.45	127.81	6.83
Vel Total (m/s)	2.27	Avg. Vel. (m/s)	0.35	2.35	0.28
Max Chl Dpth (m)	11.50	Hydr. Depth (m)	2.77	8.59	2.06
Conv. Total (m3/s)	149300.1	Conv. (m3/s)	699.0	148374.1	227.0
Length Wtd. (m)	6.50	Wetted Per. (m)	14.05	166.50	8.00
Min Ch El (m)	-7.59	Shear (N/m2)	7.31	19.60	5.22
Alpha	1.07	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	419.75	10861.75	268.87
C & E Loss (m)	0.00	Cum SA (1000 m2)	207.86	1071.83	163.42

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR D Profile: 500g

E.G. Elev (m)	5.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.79	Reach Len. (m)	6.50	6.50	6.50
Crit W.S. (m)	-0.77	Flow Area (m2)	46.53	1209.09	22.07
E.G. Slope (m/m)	0.000330	Area (m2)	46.53	1209.09	22.07

Plan: Final_New Neretva Mostar_Adriatic RS: 20900 BR D Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	18.77	3124.60	6.63
Top Width (m)	152.70	Top Width (m)	14.34	127.81	10.55
Vel Total (m/s)	2.47	Avg. Vel. (m/s)	0.40	2.58	0.30
Max Chl Dpth (m)	12.38	Hydr. Depth (m)	3.24	9.46	2.09
Conv. Total (m3/s)	173389.7	Conv. (m3/s)	1033.1	171991.6	364.9
Length Wtd. (m)	6.50	Wetted Per. (m)	16.48	169.99	12.16
Min Ch EI (m)	-7.59	Shear (N/m2)	9.14	23.02	5.87
Alpha	1.09	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.00	Cum Volume (1000 m3)	597.24	11684.37	400.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	237.66	1072.10	188.26

Plan: Final_New Neretva Mostar_Adriatic RS: 20882.63 Profile: 20g

E.G. Elev (m)	3.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.27	Reach Len. (m)	141.20	153.66	167.40
Crit W.S. (m)		Flow Area (m2)	26.82	1045.20	9.92
E.G. Slope (m/m)	0.000192	Area (m2)	26.82	1045.20	9.92
Q Total (m3/s)	2208.00	Flow (m3/s)	6.78	2199.27	1.95
Top Width (m)	148.69	Top Width (m)	11.37	131.41	5.91
Vel Total (m/s)	2.04	Avg. Vel. (m/s)	0.25	2.10	0.20
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	2.36	7.95	1.68
Conv. Total (m3/s)	159143.1	Conv. (m3/s)	488.4	158514.0	140.8
Length Wtd. (m)	153.65	Wetted Per. (m)	12.79	133.49	6.87
Min Ch EI (m)	-7.59	Shear (N/m2)	3.96	14.78	2.72
Alpha	1.06	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	306.03	10243.45	181.72
C & E Loss (m)	0.00	Cum SA (1000 m2)	170.52	1070.30	147.91

Plan: Final_New Neretva Mostar_Adriatic RS: 20882.63 Profile: 100g

E.G. Elev (m)	4.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.93	Reach Len. (m)	141.20	153.66	167.40
Crit W.S. (m)		Flow Area (m2)	34.72	1132.21	14.14
E.G. Slope (m/m)	0.000204	Area (m2)	34.72	1132.21	14.14
Q Total (m3/s)	2600.00	Flow (m3/s)	10.06	2586.67	3.27
Top Width (m)	150.74	Top Width (m)	12.47	131.41	6.85
Vel Total (m/s)	2.20	Avg. Vel. (m/s)	0.29	2.28	0.23
Max Chl Dpth (m)	11.52	Hydr. Depth (m)	2.78	8.62	2.06
Conv. Total (m3/s)	182045.2	Conv. (m3/s)	704.1	181111.8	229.2
Length Wtd. (m)	153.65	Wetted Per. (m)	14.08	133.49	8.03
Min Ch EI (m)	-7.59	Shear (N/m2)	4.93	16.97	3.52
Alpha	1.07	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	419.52	10854.51	268.78
C & E Loss (m)	0.00	Cum SA (1000 m2)	207.78	1070.99	163.38

Plan: Final_New Neretva Mostar_Adriatic RS: 20882.63 Profile: 500g

E.G. Elev (m)	5.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.80	Reach Len. (m)	141.20	153.66	167.40
Crit W.S. (m)		Flow Area (m2)	46.78	1247.43	22.25
E.G. Slope (m/m)	0.000216	Area (m2)	46.78	1247.43	22.25
Q Total (m3/s)	3150.00	Flow (m3/s)	15.31	3129.25	5.43
Top Width (m)	156.30	Top Width (m)	14.34	131.41	10.55
Vel Total (m/s)	2.39	Avg. Vel. (m/s)	0.33	2.51	0.24
Max Chl Dpth (m)	12.39	Hydr. Depth (m)	3.26	9.49	2.11
Conv. Total (m3/s)	214269.7	Conv. (m3/s)	1041.6	212858.5	369.6
Length Wtd. (m)	153.65	Wetted Per. (m)	16.49	133.49	12.18
Min Ch EI (m)	-7.59	Shear (N/m2)	6.01	19.81	3.87
Alpha	1.09	Stream Power (N/m s)	7483.37	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	596.93	11676.39	400.65
C & E Loss (m)	0.00	Cum SA (1000 m2)	237.57	1071.25	188.19

Plan: Final_New Neretva Mostar_Adriatic RS: 20728.97 Profile: 20g

E.G. Elev (m)	3.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.22	Reach Len. (m)	230.85	242.67	252.14
Crit W.S. (m)		Flow Area (m2)	9.85	1006.00	14.49
E.G. Slope (m/m)	0.000178	Area (m2)	9.85	1006.00	14.49
Q Total (m3/s)	2208.00	Flow (m3/s)	1.91	2203.52	2.57
Top Width (m)	123.29	Top Width (m)	3.58	113.16	6.55
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.19	2.19	0.18
Max Chl Dpth (m)	10.23	Hydr. Depth (m)	2.75	8.89	2.21
Conv. Total (m3/s)	165580.8	Conv. (m3/s)	143.5	165244.5	192.8
Length Wtd. (m)	242.63	Wetted Per. (m)	6.56	113.98	11.05
Min Ch EI (m)	-7.01	Shear (N/m2)	2.62	15.39	2.29
Alpha	1.04	Stream Power (N/m s)	6563.00	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	303.44	10085.85	179.67
C & E Loss (m)	0.00	Cum SA (1000 m2)	169.46	1051.51	146.86

Plan: Final_New Neretva Mostar_Adriatic RS: 20728.97 Profile: 100g

E.G. Elev (m)	4.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.87	Reach Len. (m)	230.85	242.67	252.14
Crit W.S. (m)		Flow Area (m2)	12.87	1079.58	20.75
E.G. Slope (m/m)	0.000195	Area (m2)	12.87	1079.58	20.75
Q Total (m3/s)	2600.00	Flow (m3/s)	2.08	2594.30	3.62
Top Width (m)	134.43	Top Width (m)	8.74	113.16	12.52
Vel Total (m/s)	2.34	Avg. Vel. (m/s)	0.16	2.40	0.17
Max Chl Dpth (m)	10.88	Hydr. Depth (m)	1.47	9.54	1.66
Conv. Total (m3/s)	186281.8	Conv. (m3/s)	149.0	185873.5	259.3
Length Wtd. (m)	242.62	Wetted Per. (m)	12.11	113.98	17.39
Min Ch EI (m)	-7.01	Shear (N/m2)	2.03	18.09	2.28
Alpha	1.06	Stream Power (N/m s)	6563.00	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	416.16	10684.57	265.86
C & E Loss (m)	0.00	Cum SA (1000 m2)	206.28	1052.20	161.76

Plan: Final_New Neretva Mostar_Adriatic RS: 20728.97 Profile: 500g

E.G. Elev (m)	5.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.73	Reach Len. (m)	230.85	242.67	252.14
Crit W.S. (m)		Flow Area (m2)	22.51	1177.02	31.53
E.G. Slope (m/m)	0.000214	Area (m2)	22.51	1177.02	31.53
Q Total (m3/s)	3150.00	Flow (m3/s)	4.67	3137.95	7.37
Top Width (m)	137.08	Top Width (m)	11.39	113.16	12.52
Vel Total (m/s)	2.56	Avg. Vel. (m/s)	0.21	2.67	0.23
Max Chl Dpth (m)	11.74	Hydr. Depth (m)	1.98	10.40	2.52
Conv. Total (m3/s)	215493.1	Conv. (m3/s)	319.7	214669.0	504.5
Length Wtd. (m)	242.61	Wetted Per. (m)	15.58	113.98	18.25
Min Ch EI (m)	-7.01	Shear (N/m2)	3.03	21.64	3.62
Alpha	1.08	Stream Power (N/m s)	6563.00	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	592.04	11490.11	396.15
C & E Loss (m)	0.00	Cum SA (1000 m2)	235.75	1052.46	186.26

Plan: Final_New Neretva Mostar_Adriatic RS: 20486.30 Profile: 20g

E.G. Elev (m)	3.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	
W.S. Elev (m)	3.18	Reach Len. (m)	311.93	313.76	320.26
Crit W.S. (m)		Flow Area (m2)	53.34	1005.99	
E.G. Slope (m/m)	0.000179	Area (m2)	53.34	1005.99	
Q Total (m3/s)	2208.00	Flow (m3/s)	15.59	2192.41	
Top Width (m)	126.78	Top Width (m)	18.26	108.53	
Vel Total (m/s)	2.08	Avg. Vel. (m/s)	0.29	2.18	
Max Chl Dpth (m)	12.82	Hydr. Depth (m)	2.92	9.27	
Conv. Total (m3/s)	164999.8	Conv. (m3/s)	1164.9	163834.9	
Length Wtd. (m)	313.75	Wetted Per. (m)	19.36	115.46	
Min Ch EI (m)	-9.65	Shear (N/m2)	4.84	15.30	
Alpha	1.09	Stream Power (N/m s)	6504.21	0.00	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 20486.30 Profile: 20g (Continued)

Frctn Loss (m)	0.06	Cum Volume (1000 m3)	296.15	9841.73	177.85
C & E Loss (m)	0.00	Cum SA (1000 m2)	166.94	1024.61	146.04

Plan: Final_New Neretva Mostar_Adriatic RS: 20486.30 Profile: 100g

E.G. Elev (m)	4.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	
W.S. Elev (m)	3.82	Reach Len. (m)	311.93	313.76	320.26
Crit W.S. (m)		Flow Area (m2)	65.47	1076.62	
E.G. Slope (m/m)	0.000201	Area (m2)	65.47	1076.62	
Q Total (m3/s)	2600.00	Flow (m3/s)	22.29	2577.71	
Top Width (m)	128.92	Top Width (m)	19.30	109.62	
Vel Total (m/s)	2.28	Avg. Vel. (m/s)	0.34	2.39	
Max Chl Dpth (m)	13.47	Hydr. Depth (m)	3.39	9.82	
Conv. Total (m3/s)	183471.5	Conv. (m3/s)	1573.1	181898.4	
Length Wtd. (m)	313.74	Wetted Per. (m)	20.59	116.94	
Min Ch EI (m)	-9.65	Shear (N/m2)	6.26	18.13	
Alpha	1.10	Stream Power (N/m s)	6504.21	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	407.12	10422.95	263.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	203.05	1025.17	160.18

Plan: Final_New Neretva Mostar_Adriatic RS: 20486.30 Profile: 500g

E.G. Elev (m)	5.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.026	
W.S. Elev (m)	4.68	Reach Len. (m)	311.93	313.76	320.26
Crit W.S. (m)		Flow Area (m2)	86.53	1170.24	
E.G. Slope (m/m)	0.000225	Area (m2)	86.53	1170.24	
Q Total (m3/s)	3150.00	Flow (m3/s)	30.46	3119.54	
Top Width (m)	135.85	Top Width (m)	26.23	109.62	
Vel Total (m/s)	2.51	Avg. Vel. (m/s)	0.35	2.67	
Max Chl Dpth (m)	14.32	Hydr. Depth (m)	3.30	10.68	
Conv. Total (m3/s)	210038.1	Conv. (m3/s)	2031.2	208006.8	
Length Wtd. (m)	313.74	Wetted Per. (m)	28.18	117.79	
Min Ch EI (m)	-9.65	Shear (N/m2)	6.77	21.91	
Alpha	1.12	Stream Power (N/m s)	6504.21	0.00	0.00
Frctn Loss (m)	0.07	Cum Volume (1000 m3)	579.45	11205.31	392.18
C & E Loss (m)	0.00	Cum SA (1000 m2)	231.41	1025.43	184.68

Plan: Final_New Neretva Mostar_Adriatic RS: 20172.54 Profile: 20g

E.G. Elev (m)	3.36	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.090	0.026	
W.S. Elev (m)	3.11	Reach Len. (m)	249.12	245.48	253.99
Crit W.S. (m)		Flow Area (m2)	66.68	989.22	
E.G. Slope (m/m)	0.000202	Area (m2)	66.68	989.22	
Q Total (m3/s)	2208.00	Flow (m3/s)	22.87	2185.13	
Top Width (m)	136.35	Top Width (m)	18.50	117.85	
Vel Total (m/s)	2.09	Avg. Vel. (m/s)	0.34	2.21	
Max Chl Dpth (m)	10.19	Hydr. Depth (m)	3.61	8.39	
Conv. Total (m3/s)	155485.4	Conv. (m3/s)	1610.5	153874.9	
Length Wtd. (m)	245.51	Wetted Per. (m)	20.81	121.62	
Min Ch EI (m)	-7.08	Shear (N/m2)	6.34	16.08	
Alpha	1.10	Stream Power (N/m s)	7132.37	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	277.43	9528.72	177.85
C & E Loss (m)	0.00	Cum SA (1000 m2)	161.21	989.10	146.04

Plan: Final_New Neretva Mostar_Adriatic RS: 20172.54 Profile: 100g

E.G. Elev (m)	4.05	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	
W.S. Elev (m)	3.75	Reach Len. (m)	249.12	245.48	253.99
Crit W.S. (m)		Flow Area (m2)	78.91	1065.27	
E.G. Slope (m/m)	0.000221	Area (m2)	78.91	1065.27	
Q Total (m3/s)	2600.00	Flow (m3/s)	30.48	2569.52	
Top Width (m)	138.84	Top Width (m)	19.62	119.22	
Vel Total (m/s)	2.27	Avg. Vel. (m/s)	0.39	2.41	
Max Chl Dpth (m)	10.83	Hydr. Depth (m)	4.02	8.94	

Plan: Final_New Neretva Mostar_Adriatic RS: 20172.54 Profile: 100g (Continued)

Conv. Total (m3/s)	174714.6	Conv. (m3/s)	2048.2	172666.4	
Length Wtd. (m)	245.51	Wetted Per. (m)	22.10	123.13	
Min Ch El (m)	-7.08	Shear (N/m2)	7.75	18.79	
Alpha	1.11	Stream Power (N/m s)	7132.37	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	384.60	10086.92	263.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	196.97	989.27	160.18

Plan: Final_New Neretva Mostar_Adriatic RS: 20172.54 Profile: 500g

E.G. Elev (m)	4.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.026	
W.S. Elev (m)	4.61	Reach Len. (m)	249.12	245.48	253.99
Crit W.S. (m)		Flow Area (m2)	99.38	1167.32	
E.G. Slope (m/m)	0.000243	Area (m2)	99.38	1167.32	
Q Total (m3/s)	3150.00	Flow (m3/s)	39.25	3110.75	
Top Width (m)	145.77	Top Width (m)	25.60	120.17	
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	0.39	2.66	
Max Chl Dpth (m)	11.68	Hydr. Depth (m)	3.88	9.71	
Conv. Total (m3/s)	202180.8	Conv. (m3/s)	2519.6	199661.3	
Length Wtd. (m)	245.52	Wetted Per. (m)	28.83	124.47	
Min Ch El (m)	-7.08	Shear (N/m2)	8.20	22.32	
Alpha	1.13	Stream Power (N/m s)	7132.37	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	550.46	10838.59	392.18
C & E Loss (m)	0.00	Cum SA (1000 m2)	223.32	989.38	184.68

Plan: Final_New Neretva Mostar_Adriatic RS: 19927.06 Profile: 20g

E.G. Elev (m)	3.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.11	Reach Len. (m)	248.65	260.88	273.98
Crit W.S. (m)		Flow Area (m2)	40.41	1079.22	10.49
E.G. Slope (m/m)	0.000163	Area (m2)	40.41	1079.22	10.49
Q Total (m3/s)	2208.00	Flow (m3/s)	10.65	2195.57	1.78
Top Width (m)	146.68	Top Width (m)	14.52	124.92	7.24
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	0.26	2.03	0.17
Max Chl Dpth (m)	10.46	Hydr. Depth (m)	2.78	8.64	1.45
Conv. Total (m3/s)	173070.0	Conv. (m3/s)	834.7	172095.7	139.6
Length Wtd. (m)	260.82	Wetted Per. (m)	15.94	127.84	8.00
Min Ch El (m)	-7.35	Shear (N/m2)	4.05	13.47	2.09
Alpha	1.08	Stream Power (N/m s)	7853.84	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	264.09	9274.84	176.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	157.10	959.30	145.12

Plan: Final_New Neretva Mostar_Adriatic RS: 19927.06 Profile: 100g

E.G. Elev (m)	4.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.75	Reach Len. (m)	248.65	260.88	273.98
Crit W.S. (m)		Flow Area (m2)	50.07	1159.59	15.32
E.G. Slope (m/m)	0.000177	Area (m2)	50.07	1159.59	15.32
Q Total (m3/s)	2600.00	Flow (m3/s)	15.12	2581.61	3.27
Top Width (m)	148.25	Top Width (m)	15.55	124.92	7.78
Vel Total (m/s)	2.12	Avg. Vel. (m/s)	0.30	2.23	0.21
Max Chl Dpth (m)	11.10	Hydr. Depth (m)	3.22	9.28	1.97
Conv. Total (m3/s)	195363.1	Conv. (m3/s)	1136.1	193981.3	245.7
Length Wtd. (m)	260.81	Wetted Per. (m)	17.16	127.84	8.83
Min Ch El (m)	-7.35	Shear (N/m2)	5.07	15.76	3.01
Alpha	1.09	Stream Power (N/m s)	7853.84	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	368.54	9813.85	261.30
C & E Loss (m)	0.00	Cum SA (1000 m2)	192.59	959.30	159.19

Plan: Final_New Neretva Mostar_Adriatic RS: 19927.06 Profile: 500g

E.G. Elev (m)	4.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.60	Reach Len. (m)	248.65	260.88	273.98
Crit W.S. (m)		Flow Area (m2)	67.26	1266.37	26.13
E.G. Slope (m/m)	0.000193	Area (m2)	67.26	1266.37	26.13

Plan: Final_New Neretva Mostar_Adriatic RS: 19927.06 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	21.05	3123.25	5.69
Top Width (m)	160.02	Top Width (m)	20.98	124.92	14.12
Vel Total (m/s)	2.32	Avg. Vel. (m/s)	0.31	2.47	0.22
Max Chl Dpth (m)	11.95	Hydr. Depth (m)	3.21	10.14	1.85
Conv. Total (m3/s)	226583.1	Conv. (m3/s)	1514.5	224659.1	409.4
Length Wtd. (m)	260.80	Wetted Per. (m)	23.32	127.84	15.60
Min Ch EI (m)	-7.35	Shear (N/m2)	5.47	18.78	3.17
Alpha	1.12	Stream Power (N/m s)	7853.84	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	529.70	10539.88	388.86
C & E Loss (m)	0.00	Cum SA (1000 m2)	217.52	959.30	182.89

Plan: Final_New Neretva Mostar_Adriatic RS: 19666.18 Profile: 20g

E.G. Elev (m)	3.27	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.07	Reach Len. (m)	257.25	266.09	274.16
Crit W.S. (m)		Flow Area (m2)	48.42	1092.32	1.33
E.G. Slope (m/m)	0.000171	Area (m2)	48.42	1092.32	1.33
Q Total (m3/s)	2208.00	Flow (m3/s)	13.25	2194.61	0.13
Top Width (m)	153.17	Top Width (m)	17.30	134.05	1.82
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	0.27	2.01	0.10
Max Chl Dpth (m)	10.14	Hydr. Depth (m)	2.80	8.15	0.73
Conv. Total (m3/s)	169077.0	Conv. (m3/s)	1014.9	168052.0	10.2
Length Wtd. (m)	266.05	Wetted Per. (m)	18.69	136.54	2.34
Min Ch EI (m)	-7.07	Shear (N/m2)	4.33	13.38	0.95
Alpha	1.07	Stream Power (N/m s)	7885.06	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	253.05	8991.58	174.90
C & E Loss (m)	0.00	Cum SA (1000 m2)	153.14	925.52	143.88

Plan: Final_New Neretva Mostar_Adriatic RS: 19666.18 Profile: 100g

E.G. Elev (m)	3.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.71	Reach Len. (m)	257.25	266.09	274.16
Crit W.S. (m)		Flow Area (m2)	59.84	1178.47	2.76
E.G. Slope (m/m)	0.000183	Area (m2)	59.84	1178.47	2.76
Q Total (m3/s)	2600.00	Flow (m3/s)	18.79	2580.85	0.36
Top Width (m)	154.92	Top Width (m)	18.25	134.05	2.63
Vel Total (m/s)	2.09	Avg. Vel. (m/s)	0.31	2.19	0.13
Max Chl Dpth (m)	10.78	Hydr. Depth (m)	3.28	8.79	1.05
Conv. Total (m3/s)	192134.8	Conv. (m3/s)	1388.3	190719.6	26.9
Length Wtd. (m)	266.05	Wetted Per. (m)	19.83	136.54	3.36
Min Ch EI (m)	-7.07	Shear (N/m2)	5.42	15.50	1.47
Alpha	1.08	Stream Power (N/m s)	7885.06	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	354.87	9508.87	258.82
C & E Loss (m)	0.00	Cum SA (1000 m2)	188.39	925.52	157.76

Plan: Final_New Neretva Mostar_Adriatic RS: 19666.18 Profile: 500g

E.G. Elev (m)	4.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.57	Reach Len. (m)	257.25	266.09	274.16
Crit W.S. (m)		Flow Area (m2)	79.12	1293.11	5.49
E.G. Slope (m/m)	0.000197	Area (m2)	79.12	1293.11	5.49
Q Total (m3/s)	3150.00	Flow (m3/s)	25.69	3123.43	0.88
Top Width (m)	162.20	Top Width (m)	24.03	134.05	4.12
Vel Total (m/s)	2.29	Avg. Vel. (m/s)	0.32	2.42	0.16
Max Chl Dpth (m)	11.64	Hydr. Depth (m)	3.29	9.65	1.33
Conv. Total (m3/s)	224527.7	Conv. (m3/s)	1831.4	222633.8	62.5
Length Wtd. (m)	266.04	Wetted Per. (m)	26.31	136.54	5.28
Min Ch EI (m)	-7.07	Shear (N/m2)	5.80	18.28	2.00
Alpha	1.11	Stream Power (N/m s)	7885.06	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	511.50	10206.02	384.53
C & E Loss (m)	0.00	Cum SA (1000 m2)	211.93	925.52	180.39

Plan: Final_New Neretva Mostar_Adriatic RS: 19400.09 Profile: 20g

E.G. Elev (m)	3.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.13	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.11	Reach Len. (m)	280.06	281.86	297.58
Crit W.S. (m)		Flow Area (m2)	29.84	1364.77	9.68
E.G. Slope (m/m)	0.000088	Area (m2)	29.84	1364.77	9.68
Q Total (m3/s)	2208.00	Flow (m3/s)	5.07	2201.71	1.23
Top Width (m)	158.63	Top Width (m)	13.15	138.94	6.54
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.17	1.61	0.13
Max Chl Dpth (m)	14.12	Hydr. Depth (m)	2.27	9.82	1.48
Conv. Total (m3/s)	235769.6	Conv. (m3/s)	541.0	235097.5	131.2
Length Wtd. (m)	281.88	Wetted Per. (m)	14.31	143.98	7.18
Min Ch EI (m)	-11.01	Shear (N/m2)	1.79	8.15	1.16
Alpha	1.05	Stream Power (N/m s)	7919.05	0.00	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	242.98	8664.68	173.39
C & E Loss (m)	0.00	Cum SA (1000 m2)	149.23	889.20	142.73

Plan: Final_New Neretva Mostar_Adriatic RS: 19400.09 Profile: 100g

E.G. Elev (m)	3.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.76	Reach Len. (m)	280.06	281.86	297.58
Crit W.S. (m)		Flow Area (m2)	38.56	1454.96	14.14
E.G. Slope (m/m)	0.000098	Area (m2)	38.56	1454.96	14.14
Q Total (m3/s)	2600.00	Flow (m3/s)	7.90	2589.85	2.25
Top Width (m)	159.89	Top Width (m)	13.73	138.94	7.23
Vel Total (m/s)	1.72	Avg. Vel. (m/s)	0.20	1.78	0.16
Max Chl Dpth (m)	14.77	Hydr. Depth (m)	2.81	10.47	1.96
Conv. Total (m3/s)	262582.5	Conv. (m3/s)	797.7	261557.5	227.3
Length Wtd. (m)	281.89	Wetted Per. (m)	15.18	143.98	8.13
Min Ch EI (m)	-11.01	Shear (N/m2)	2.44	9.72	1.67
Alpha	1.06	Stream Power (N/m s)	7919.05	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	342.21	9158.51	256.51
C & E Loss (m)	0.00	Cum SA (1000 m2)	184.28	889.20	156.41

Plan: Final_New Neretva Mostar_Adriatic RS: 19400.09 Profile: 500g

E.G. Elev (m)	4.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.62	Reach Len. (m)	280.06	281.86	297.58
Crit W.S. (m)		Flow Area (m2)	51.25	1574.99	20.78
E.G. Slope (m/m)	0.000110	Area (m2)	51.25	1574.99	20.78
Q Total (m3/s)	3150.00	Flow (m3/s)	12.10	3133.78	4.12
Top Width (m)	162.80	Top Width (m)	15.73	138.94	8.14
Vel Total (m/s)	1.91	Avg. Vel. (m/s)	0.24	1.99	0.20
Max Chl Dpth (m)	15.63	Hydr. Depth (m)	3.26	11.34	2.55
Conv. Total (m3/s)	300047.3	Conv. (m3/s)	1152.6	298502.4	392.3
Length Wtd. (m)	281.91	Wetted Per. (m)	17.80	143.98	9.39
Min Ch EI (m)	-11.01	Shear (N/m2)	3.11	11.82	2.39
Alpha	1.08	Stream Power (N/m s)	7919.05	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	494.73	9824.44	380.93
C & E Loss (m)	0.00	Cum SA (1000 m2)	206.81	889.20	178.71

Plan: Final_New Neretva Mostar_Adriatic RS: 19118.23 Profile: 20g

E.G. Elev (m)	3.21	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.99	Reach Len. (m)	294.18	271.01	283.39
Crit W.S. (m)	-3.85	Flow Area (m2)	14.28	1062.01	28.20
E.G. Slope (m/m)	0.000153	Area (m2)	14.28	1062.01	28.20
Q Total (m3/s)	2208.00	Flow (m3/s)	2.05	2201.53	4.43
Top Width (m)	147.34	Top Width (m)	12.89	112.14	22.32
Vel Total (m/s)	2.00	Avg. Vel. (m/s)	0.14	2.07	0.16
Max Chl Dpth (m)	12.71	Hydr. Depth (m)	1.11	9.47	1.26
Conv. Total (m3/s)	178242.3	Conv. (m3/s)	165.2	177719.6	357.5
Length Wtd. (m)	271.14	Wetted Per. (m)	13.43	117.02	23.15
Min Ch EI (m)	-9.72	Shear (N/m2)	1.60	13.66	1.83
Alpha	1.07	Stream Power (N/m s)	8103.37	416.05	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 19118.23 Profile: 20g (Continued)

Frctn Loss (m)	0.04	Cum Volume (1000 m3)	236.80	8322.67	167.75
C & E Loss (m)	0.00	Cum SA (1000 m2)	145.58	853.82	138.44

Plan: Final_New Neretva Mostar_Adriatic RS: 19118.23 Profile: 100g

E.G. Elev (m)	3.88	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.62	Reach Len. (m)	294.18	271.01	283.39
Crit W.S. (m)	-3.20	Flow Area (m2)	22.67	1132.41	45.41
E.G. Slope (m/m)	0.000171	Area (m2)	22.67	1132.41	45.41
Q Total (m3/s)	2600.00	Flow (m3/s)	4.42	2586.83	8.75
Top Width (m)	154.74	Top Width (m)	13.84	112.14	28.76
Vel Total (m/s)	2.17	Avg. Vel. (m/s)	0.20	2.28	0.19
Max Chl Dpth (m)	13.34	Hydr. Depth (m)	1.64	10.10	1.58
Conv. Total (m3/s)	198790.3	Conv. (m3/s)	338.0	197783.1	669.1
Length Wtd. (m)	271.15	Wetted Per. (m)	14.58	117.02	29.74
Min Ch EI (m)	-9.72	Shear (N/m2)	2.61	16.23	2.56
Alpha	1.11	Stream Power (N/m s)	8103.37	416.05	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	333.64	8793.87	247.65
C & E Loss (m)	0.00	Cum SA (1000 m2)	180.42	853.82	151.06

Plan: Final_New Neretva Mostar_Adriatic RS: 19118.23 Profile: 500g

E.G. Elev (m)	4.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.45	Reach Len. (m)	294.18	271.01	283.39
Crit W.S. (m)	-2.61	Flow Area (m2)	34.78	1226.20	69.87
E.G. Slope (m/m)	0.000191	Area (m2)	34.78	1226.20	69.87
Q Total (m3/s)	3150.00	Flow (m3/s)	8.93	3122.61	18.46
Top Width (m)	156.92	Top Width (m)	15.12	112.14	29.67
Vel Total (m/s)	2.37	Avg. Vel. (m/s)	0.26	2.55	0.26
Max Chl Dpth (m)	14.17	Hydr. Depth (m)	2.30	10.94	2.36
Conv. Total (m3/s)	227814.5	Conv. (m3/s)	645.7	225833.4	1335.4
Length Wtd. (m)	271.24	Wetted Per. (m)	16.10	117.02	30.97
Min Ch EI (m)	-9.72	Shear (N/m2)	4.05	19.65	4.23
Alpha	1.15	Stream Power (N/m s)	8103.37	416.05	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	482.68	9429.66	367.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	202.49	853.82	173.09

Plan: Final_New Neretva Mostar_Adriatic RS: 18847.22 Profile: 20g

E.G. Elev (m)	3.17	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.88	Reach Len. (m)	280.91	260.48	271.44
Crit W.S. (m)		Flow Area (m2)	57.92	913.73	22.95
E.G. Slope (m/m)	0.000163	Area (m2)	57.92	913.73	22.95
Q Total (m3/s)	2208.00	Flow (m3/s)	19.33	2184.97	3.70
Top Width (m)	111.14	Top Width (m)	12.11	81.26	17.77
Vel Total (m/s)	2.22	Avg. Vel. (m/s)	0.33	2.39	0.16
Max Chl Dpth (m)	13.24	Hydr. Depth (m)	4.78	11.24	1.29
Conv. Total (m3/s)	173040.2	Conv. (m3/s)	1514.9	171235.4	290.0
Length Wtd. (m)	260.59	Wetted Per. (m)	16.04	84.96	18.92
Min Ch EI (m)	-10.36	Shear (N/m2)	5.77	17.17	1.94
Alpha	1.15	Stream Power (N/m s)	4949.61	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	226.19	8054.95	160.50
C & E Loss (m)	0.00	Cum SA (1000 m2)	141.90	827.61	132.76

Plan: Final_New Neretva Mostar_Adriatic RS: 18847.22 Profile: 100g

E.G. Elev (m)	3.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.47	Reach Len. (m)	280.91	260.48	271.44
Crit W.S. (m)		Flow Area (m2)	85.61	962.05	33.73
E.G. Slope (m/m)	0.000190	Area (m2)	85.61	962.05	33.73
Q Total (m3/s)	2600.00	Flow (m3/s)	17.40	2575.23	7.37
Top Width (m)	151.84	Top Width (m)	52.10	81.26	18.48
Vel Total (m/s)	2.40	Avg. Vel. (m/s)	0.20	2.68	0.22
Max Chl Dpth (m)	13.83	Hydr. Depth (m)	1.64	11.84	1.83

Plan: Final_New Neretva Mostar_Adriatic RS: 18847.22 Profile: 100g (Continued)

Conv. Total (m3/s)	188387.6	Conv. (m3/s)	1260.9	186593.1	533.6
Length Wtd. (m)	260.58	Wetted Per. (m)	56.10	84.96	19.85
Min Ch El (m)	-10.36	Shear (N/m2)	2.85	21.15	3.17
Alpha	1.23	Stream Power (N/m s)	4949.61	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	317.71	8510.06	236.43
C & E Loss (m)	0.00	Cum SA (1000 m2)	170.72	827.61	144.37

Plan: Final_New Neretva Mostar_Adriatic RS: 18847.22 Profile: 500g

E.G. Elev (m)	4.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.46	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.27	Reach Len. (m)	280.91	260.48	271.44
Crit W.S. (m)		Flow Area (m2)	128.12	1026.82	48.83
E.G. Slope (m/m)	0.000222	Area (m2)	128.12	1026.82	48.83
Q Total (m3/s)	3150.00	Flow (m3/s)	35.70	3100.14	14.16
Top Width (m)	155.26	Top Width (m)	54.57	81.26	19.43
Vel Total (m/s)	2.62	Avg. Vel. (m/s)	0.28	3.02	0.29
Max Chl Dpth (m)	14.63	Hydr. Depth (m)	2.35	12.64	2.51
Conv. Total (m3/s)	211341.7	Conv. (m3/s)	2395.4	207996.6	949.7
Length Wtd. (m)	260.67	Wetted Per. (m)	58.70	84.96	21.09
Min Ch El (m)	-10.36	Shear (N/m2)	4.76	26.33	5.04
Alpha	1.31	Stream Power (N/m s)	4949.61	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	458.72	9124.37	350.62
C & E Loss (m)	0.00	Cum SA (1000 m2)	192.24	827.61	166.13

Plan: Final_New Neretva Mostar_Adriatic RS: 18586.74 Profile: 20g

E.G. Elev (m)	3.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.84	Reach Len. (m)	267.58	262.95	272.70
Crit W.S. (m)		Flow Area (m2)	7.11	949.11	4.38
E.G. Slope (m/m)	0.000186	Area (m2)	7.11	949.11	4.38
Q Total (m3/s)	2208.00	Flow (m3/s)	1.25	2206.39	0.36
Top Width (m)	108.15	Top Width (m)	3.59	93.83	10.74
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.18	2.32	0.08
Max Chl Dpth (m)	12.51	Hydr. Depth (m)	1.98	10.12	0.41
Conv. Total (m3/s)	161713.7	Conv. (m3/s)	91.2	161596.0	26.6
Length Wtd. (m)	262.95	Wetted Per. (m)	5.72	101.90	10.84
Min Ch El (m)	-9.67	Shear (N/m2)	2.27	17.03	0.74
Alpha	1.02	Stream Power (N/m s)	7651.84	0.00	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	217.05	7812.33	156.79
C & E Loss (m)	0.00	Cum SA (1000 m2)	139.70	804.81	128.89

Plan: Final_New Neretva Mostar_Adriatic RS: 18586.74 Profile: 100g

E.G. Elev (m)	3.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.44	Reach Len. (m)	267.58	262.95	272.70
Crit W.S. (m)		Flow Area (m2)	28.84	1005.14	10.98
E.G. Slope (m/m)	0.000213	Area (m2)	28.84	1005.14	10.98
Q Total (m3/s)	2600.00	Flow (m3/s)	3.42	2594.88	1.70
Top Width (m)	149.16	Top Width (m)	43.94	93.83	11.39
Vel Total (m/s)	2.49	Avg. Vel. (m/s)	0.12	2.58	0.16
Max Chl Dpth (m)	13.11	Hydr. Depth (m)	0.66	10.71	0.96
Conv. Total (m3/s)	178155.4	Conv. (m3/s)	234.3	177804.3	116.8
Length Wtd. (m)	262.96	Wetted Per. (m)	46.15	101.90	11.72
Min Ch El (m)	-9.67	Shear (N/m2)	1.31	20.60	1.96
Alpha	1.07	Stream Power (N/m s)	7651.84	0.00	0.00
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	301.64	8253.85	230.36
C & E Loss (m)	0.00	Cum SA (1000 m2)	157.23	804.81	140.31

Plan: Final_New Neretva Mostar_Adriatic RS: 18586.74 Profile: 500g

E.G. Elev (m)	4.66	Element	Left OB	Channel	Right OB
Vel Head (m)	0.43	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.24	Reach Len. (m)	267.58	262.95	272.70
Crit W.S. (m)		Flow Area (m2)	64.86	1079.95	20.41
E.G. Slope (m/m)	0.000244	Area (m2)	64.86	1079.95	20.41

Plan: Final_New Neretva Mostar_Adriatic RS: 18586.74 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	13.62	3131.57	4.81
Top Width (m)	152.49	Top Width (m)	46.40	93.83	12.25
Vel Total (m/s)	2.70	Avg. Vel. (m/s)	0.21	2.90	0.24
Max Chl Dpth (m)	13.91	Hydr. Depth (m)	1.40	11.51	1.67
Conv. Total (m3/s)	201583.3	Conv. (m3/s)	871.9	200403.6	307.7
Length Wtd. (m)	262.98	Wetted Per. (m)	48.74	101.90	12.90
Min Ch EI (m)	-9.67	Shear (N/m2)	3.19	25.38	3.79
Alpha	1.14	Stream Power (N/m s)	7651.84	0.00	0.00
Frctn Loss (m)	0.06	Cum Volume (1000 m3)	431.62	8849.98	341.22
C & E Loss (m)	0.00	Cum SA (1000 m2)	178.06	804.81	161.83

Plan: Final_New Neretva Mostar_Adriatic RS: 18323.79 Profile: 20g

E.G. Elev (m)	3.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.86	Reach Len. (m)	252.45	249.94	260.70
Crit W.S. (m)	-4.28	Flow Area (m2)	10.10	1082.71	0.68
E.G. Slope (m/m)	0.000152	Area (m2)	10.10	1082.71	0.68
Q Total (m3/s)	2208.00	Flow (m3/s)	0.88	2207.10	0.02
Top Width (m)	141.03	Top Width (m)	19.71	115.51	5.81
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	0.09	2.04	0.03
Max Chl Dpth (m)	12.45	Hydr. Depth (m)	0.51	9.37	0.12
Conv. Total (m3/s)	179106.1	Conv. (m3/s)	71.1	179033.2	1.8
Length Wtd. (m)	249.94	Wetted Per. (m)	20.02	121.45	5.81
Min Ch EI (m)	-9.59	Shear (N/m2)	0.75	13.29	0.17
Alpha	1.02	Stream Power (N/m s)	8615.67	0.00	8021.46
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	214.75	7545.20	156.10
C & E Loss (m)	0.00	Cum SA (1000 m2)	136.58	777.28	126.63

Plan: Final_New Neretva Mostar_Adriatic RS: 18323.79 Profile: 100g

E.G. Elev (m)	3.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.47	Reach Len. (m)	252.45	249.94	260.70
Crit W.S. (m)	-3.75	Flow Area (m2)	27.74	1153.03	4.43
E.G. Slope (m/m)	0.000170	Area (m2)	27.74	1153.03	4.43
Q Total (m3/s)	2600.00	Flow (m3/s)	3.70	2595.82	0.49
Top Width (m)	153.13	Top Width (m)	31.10	115.51	6.51
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.13	2.25	0.11
Max Chl Dpth (m)	13.06	Hydr. Depth (m)	0.89	9.98	0.68
Conv. Total (m3/s)	199152.5	Conv. (m3/s)	283.1	198832.2	37.2
Length Wtd. (m)	249.95	Wetted Per. (m)	31.49	121.45	6.75
Min Ch EI (m)	-9.59	Shear (N/m2)	1.47	15.87	1.10
Alpha	1.05	Stream Power (N/m s)	8615.67	0.00	8021.46
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	294.07	7970.11	228.26
C & E Loss (m)	0.00	Cum SA (1000 m2)	147.19	777.28	137.87

Plan: Final_New Neretva Mostar_Adriatic RS: 18323.79 Profile: 500g

E.G. Elev (m)	4.61	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.29	Reach Len. (m)	252.45	249.94	260.70
Crit W.S. (m)	-3.07	Flow Area (m2)	53.95	1247.11	10.12
E.G. Slope (m/m)	0.000192	Area (m2)	53.95	1247.11	10.12
Q Total (m3/s)	3150.00	Flow (m3/s)	11.33	3136.85	1.82
Top Width (m)	156.24	Top Width (m)	33.27	115.51	7.46
Vel Total (m/s)	2.40	Avg. Vel. (m/s)	0.21	2.52	0.18
Max Chl Dpth (m)	13.88	Hydr. Depth (m)	1.62	10.80	1.36
Conv. Total (m3/s)	227548.2	Conv. (m3/s)	818.5	226598.2	131.5
Length Wtd. (m)	249.95	Wetted Per. (m)	33.81	121.45	7.99
Min Ch EI (m)	-9.59	Shear (N/m2)	3.00	19.30	2.38
Alpha	1.09	Stream Power (N/m s)	8615.67	0.00	8021.46
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	415.72	8544.03	337.06
C & E Loss (m)	0.00	Cum SA (1000 m2)	167.40	777.28	159.14

Plan: Final_New Neretva Mostar_Adriatic RS: 18073.85 Profile: 20g

E.G. Elev (m)	3.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.85	Reach Len. (m)	259.12	259.41	268.06
Crit W.S. (m)	-3.60	Flow Area (m2)	18.37	1155.00	2.00
E.G. Slope (m/m)	0.000144	Area (m2)	18.37	1155.00	2.00
Q Total (m3/s)	2208.00	Flow (m3/s)	2.74	2205.10	0.16
Top Width (m)	153.29	Top Width (m)	15.08	134.15	4.07
Vel Total (m/s)	1.88	Avg. Vel. (m/s)	0.15	1.91	0.08
Max Chl Dpth (m)	11.79	Hydr. Depth (m)	1.22	8.61	0.49
Conv. Total (m3/s)	184274.4	Conv. (m3/s)	228.5	184032.3	13.6
Length Wtd. (m)	259.42	Wetted Per. (m)	15.52	136.98	4.20
Min Ch EI (m)	-8.94	Shear (N/m2)	1.67	11.87	0.67
Alpha	1.03	Stream Power (N/m s)	8611.32	443.82	8122.96
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	211.16	7265.56	155.76
C & E Loss (m)	0.00	Cum SA (1000 m2)	132.19	746.08	125.35

Plan: Final_New Neretva Mostar_Adriatic RS: 18073.85 Profile: 100g

E.G. Elev (m)	3.69	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.47	Reach Len. (m)	259.12	259.41	268.06
Crit W.S. (m)	-3.14	Flow Area (m2)	27.69	1237.23	4.75
E.G. Slope (m/m)	0.000158	Area (m2)	27.69	1237.23	4.75
Q Total (m3/s)	2600.00	Flow (m3/s)	5.53	2593.85	0.62
Top Width (m)	154.36	Top Width (m)	15.32	134.15	4.89
Vel Total (m/s)	2.05	Avg. Vel. (m/s)	0.20	2.10	0.13
Max Chl Dpth (m)	12.41	Hydr. Depth (m)	1.81	9.22	0.97
Conv. Total (m3/s)	206873.4	Conv. (m3/s)	440.2	206383.7	49.4
Length Wtd. (m)	259.42	Wetted Per. (m)	16.18	136.98	5.23
Min Ch EI (m)	-8.94	Shear (N/m2)	2.65	13.99	1.41
Alpha	1.05	Stream Power (N/m s)	8611.32	443.82	8122.96
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	287.07	7671.40	227.07
C & E Loss (m)	0.00	Cum SA (1000 m2)	141.33	746.08	136.39

Plan: Final_New Neretva Mostar_Adriatic RS: 18073.85 Profile: 500g

E.G. Elev (m)	4.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.29	Reach Len. (m)	259.12	259.41	268.06
Crit W.S. (m)	-2.54	Flow Area (m2)	40.56	1347.37	9.21
E.G. Slope (m/m)	0.000174	Area (m2)	40.56	1347.37	9.21
Q Total (m3/s)	3150.00	Flow (m3/s)	10.30	3138.01	1.69
Top Width (m)	156.60	Top Width (m)	16.55	134.15	5.91
Vel Total (m/s)	2.25	Avg. Vel. (m/s)	0.25	2.33	0.18
Max Chl Dpth (m)	13.23	Hydr. Depth (m)	2.45	10.04	1.56
Conv. Total (m3/s)	238814.7	Conv. (m3/s)	780.7	237905.7	128.3
Length Wtd. (m)	259.43	Wetted Per. (m)	17.78	136.98	6.56
Min Ch EI (m)	-8.94	Shear (N/m2)	3.89	16.78	2.40
Alpha	1.06	Stream Power (N/m s)	8611.32	443.82	8122.96
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	403.79	8219.80	334.54
C & E Loss (m)	0.00	Cum SA (1000 m2)	161.11	746.08	157.40

Plan: Final_New Neretva Mostar_Adriatic RS: 17814.44 Profile: 20g

E.G. Elev (m)	3.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.78	Reach Len. (m)	369.47	269.91	268.11
Crit W.S. (m)	-4.11	Flow Area (m2)	44.23	1050.83	26.25
E.G. Slope (m/m)	0.000143	Area (m2)	44.23	1050.83	26.25
Q Total (m3/s)	2208.00	Flow (m3/s)	9.05	2194.84	4.11
Top Width (m)	144.50	Top Width (m)	22.09	103.85	18.56
Vel Total (m/s)	1.97	Avg. Vel. (m/s)	0.20	2.09	0.16
Max Chl Dpth (m)	12.37	Hydr. Depth (m)	2.00	10.12	1.41
Conv. Total (m3/s)	184629.6	Conv. (m3/s)	756.8	183529.0	343.8
Length Wtd. (m)	270.37	Wetted Per. (m)	23.14	108.60	20.51
Min Ch EI (m)	-9.59	Shear (N/m2)	2.68	13.57	1.79
Alpha	1.12	Stream Power (N/m s)	8492.05	338.50	8012.84

Plan: Final_New Neretva Mostar_Adriatic RS: 17814.44 Profile: 20g (Continued)

Frctn Loss (m)	0.04	Cum Volume (1000 m3)	203.05	6979.45	151.97
C & E Loss (m)	0.00	Cum SA (1000 m2)	127.38	715.21	122.31

Plan: Final_New Neretva Mostar_Adriatic RS: 17814.44 Profile: 100g

E.G. Elev (m)	3.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.38	Reach Len. (m)	369.47	269.91	268.11
Crit W.S. (m)	-3.63	Flow Area (m2)	57.65	1112.75	40.75
E.G. Slope (m/m)	0.000163	Area (m2)	57.65	1112.75	40.75
Q Total (m3/s)	2600.00	Flow (m3/s)	14.59	2578.16	7.25
Top Width (m)	153.81	Top Width (m)	22.96	103.85	27.00
Vel Total (m/s)	2.15	Avg. Vel. (m/s)	0.25	2.32	0.18
Max Chl Dpth (m)	12.97	Hydr. Depth (m)	2.51	10.71	1.51
Conv. Total (m3/s)	203613.9	Conv. (m3/s)	1142.6	201903.3	568.1
Length Wtd. (m)	270.56	Wetted Per. (m)	24.20	108.60	29.00
Min Ch EI (m)	-9.59	Shear (N/m2)	3.81	16.38	2.25
Alpha	1.16	Stream Power (N/m s)	8492.05	338.50	8012.84
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	276.01	7366.60	220.97
C & E Loss (m)	0.00	Cum SA (1000 m2)	136.37	715.21	132.11

Plan: Final_New Neretva Mostar_Adriatic RS: 17814.44 Profile: 500g

E.G. Elev (m)	4.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.18	Reach Len. (m)	369.47	269.91	268.11
Crit W.S. (m)	-2.91	Flow Area (m2)	76.46	1195.68	62.78
E.G. Slope (m/m)	0.000187	Area (m2)	76.46	1195.68	62.78
Q Total (m3/s)	3150.00	Flow (m3/s)	24.06	3110.49	15.45
Top Width (m)	156.19	Top Width (m)	24.15	103.85	28.18
Vel Total (m/s)	2.36	Avg. Vel. (m/s)	0.31	2.60	0.25
Max Chl Dpth (m)	13.77	Hydr. Depth (m)	3.17	11.51	2.23
Conv. Total (m3/s)	230490.8	Conv. (m3/s)	1760.2	227599.8	1130.7
Length Wtd. (m)	270.84	Wetted Per. (m)	25.64	108.60	30.42
Min Ch EI (m)	-9.59	Shear (N/m2)	5.46	20.17	3.78
Alpha	1.20	Stream Power (N/m s)	8492.05	338.50	8012.84
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	388.63	7889.95	324.89
C & E Loss (m)	0.00	Cum SA (1000 m2)	155.84	715.21	152.83

Plan: Final_New Neretva Mostar_Adriatic RS: 17544.53 Profile: 20g

E.G. Elev (m)	2.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.70	Reach Len. (m)	257.96	248.24	248.83
Crit W.S. (m)	-4.06	Flow Area (m2)	60.15	967.57	17.45
E.G. Slope (m/m)	0.000163	Area (m2)	60.15	967.57	17.45
Q Total (m3/s)	2208.00	Flow (m3/s)	11.26	2194.50	2.24
Top Width (m)	149.25	Top Width (m)	37.42	91.88	19.95
Vel Total (m/s)	2.11	Avg. Vel. (m/s)	0.19	2.27	0.13
Max Chl Dpth (m)	12.14	Hydr. Depth (m)	1.61	10.53	0.87
Conv. Total (m3/s)	173093.2	Conv. (m3/s)	882.8	172034.9	175.5
Length Wtd. (m)	248.28	Wetted Per. (m)	39.62	97.35	20.26
Min Ch EI (m)	-9.44	Shear (N/m2)	2.42	15.86	1.37
Alpha	1.15	Stream Power (N/m s)	8513.50	331.31	7964.49
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	183.76	6707.06	146.11
C & E Loss (m)	0.00	Cum SA (1000 m2)	116.38	688.80	117.15

Plan: Final_New Neretva Mostar_Adriatic RS: 17544.53 Profile: 100g

E.G. Elev (m)	3.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.28	Reach Len. (m)	257.96	248.24	248.83
Crit W.S. (m)	-3.59	Flow Area (m2)	82.30	1020.86	29.25
E.G. Slope (m/m)	0.000187	Area (m2)	82.30	1020.86	29.25
Q Total (m3/s)	2600.00	Flow (m3/s)	19.83	2574.66	5.51
Top Width (m)	151.55	Top Width (m)	38.94	91.88	20.73
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.24	2.52	0.19
Max Chl Dpth (m)	12.72	Hydr. Depth (m)	2.11	11.11	1.41

Plan: Final_New Neretva Mostar_Adriatic RS: 17544.53 Profile: 100g (Continued)

Conv. Total (m3/s)	189966.0	Conv. (m3/s)	1449.1	188114.7	402.3
Length Wtd. (m)	248.30	Wetted Per. (m)	41.25	97.35	21.23
Min Ch El (m)	-9.44	Shear (N/m2)	3.66	19.26	2.53
Alpha	1.19	Stream Power (N/m s)	8513.50	331.31	7964.49
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	250.16	7078.66	211.59
C & E Loss (m)	0.00	Cum SA (1000 m2)	124.94	688.80	125.71

Plan: Final_New Neretva Mostar_Adriatic RS: 17544.53 Profile: 500g

E.G. Elev (m)	4.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.41	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.06	Reach Len. (m)	257.96	248.24	248.83
Crit W.S. (m)	-2.99	Flow Area (m2)	113.32	1092.20	45.73
E.G. Slope (m/m)	0.000217	Area (m2)	113.32	1092.20	45.73
Q Total (m3/s)	3150.00	Flow (m3/s)	35.17	3102.90	11.93
Top Width (m)	154.79	Top Width (m)	40.97	91.88	21.94
Vel Total (m/s)	2.52	Avg. Vel. (m/s)	0.31	2.84	0.26
Max Chl Dpth (m)	13.50	Hydr. Depth (m)	2.77	11.89	2.08
Conv. Total (m3/s)	213725.5	Conv. (m3/s)	2386.3	210529.8	809.4
Length Wtd. (m)	248.33	Wetted Per. (m)	43.43	97.35	22.74
Min Ch El (m)	-9.44	Shear (N/m2)	5.56	23.90	4.28
Alpha	1.25	Stream Power (N/m s)	8513.50	331.31	7964.49
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	353.57	7581.20	310.34
C & E Loss (m)	0.00	Cum SA (1000 m2)	143.81	688.80	146.11

Plan: Final_New Neretva Mostar_Adriatic RS: 17296.29 Profile: 20g

E.G. Elev (m)	2.92	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.69	Reach Len. (m)	255.52	249.00	252.34
Crit W.S. (m)	-4.79	Flow Area (m2)	46.00	1029.58	16.90
E.G. Slope (m/m)	0.000139	Area (m2)	46.00	1029.58	16.90
Q Total (m3/s)	2208.00	Flow (m3/s)	6.47	2199.28	2.25
Top Width (m)	149.55	Top Width (m)	37.27	96.18	16.10
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	0.14	2.14	0.13
Max Chl Dpth (m)	13.16	Hydr. Depth (m)	1.23	10.70	1.05
Conv. Total (m3/s)	187010.3	Conv. (m3/s)	548.1	186271.7	190.6
Length Wtd. (m)	249.03	Wetted Per. (m)	41.42	100.92	16.53
Min Ch El (m)	-10.46	Shear (N/m2)	1.52	13.95	1.40
Alpha	1.11	Stream Power (N/m s)	8518.77	333.24	8029.12
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	170.07	6459.17	141.84
C & E Loss (m)	0.00	Cum SA (1000 m2)	106.75	665.46	112.66

Plan: Final_New Neretva Mostar_Adriatic RS: 17296.29 Profile: 100g

E.G. Elev (m)	3.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.27	Reach Len. (m)	255.52	249.00	252.34
Crit W.S. (m)	-4.32	Flow Area (m2)	68.02	1085.35	26.43
E.G. Slope (m/m)	0.000161	Area (m2)	68.02	1085.35	26.43
Q Total (m3/s)	2600.00	Flow (m3/s)	13.03	2582.04	4.92
Top Width (m)	151.64	Top Width (m)	38.70	96.18	16.76
Vel Total (m/s)	2.20	Avg. Vel. (m/s)	0.19	2.38	0.19
Max Chl Dpth (m)	13.74	Hydr. Depth (m)	1.76	11.28	1.58
Conv. Total (m3/s)	204804.0	Conv. (m3/s)	1026.7	203389.5	387.9
Length Wtd. (m)	249.04	Wetted Per. (m)	42.97	100.92	17.41
Min Ch El (m)	-10.46	Shear (N/m2)	2.50	17.00	2.40
Alpha	1.16	Stream Power (N/m s)	8518.77	333.24	8029.12
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	230.77	6817.23	204.66
C & E Loss (m)	0.00	Cum SA (1000 m2)	114.92	665.46	121.05

Plan: Final_New Neretva Mostar_Adriatic RS: 17296.29 Profile: 500g

E.G. Elev (m)	4.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.05	Reach Len. (m)	255.52	249.00	252.34
Crit W.S. (m)	-3.69	Flow Area (m2)	98.83	1160.06	39.94
E.G. Slope (m/m)	0.000188	Area (m2)	98.83	1160.06	39.94

Plan: Final_New Neretva Mostar_Adriatic RS: 17296.29 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	25.41	3114.65	9.94
Top Width (m)	155.01	Top Width (m)	40.62	96.18	18.22
Vel Total (m/s)	2.43	Avg. Vel. (m/s)	0.26	2.68	0.25
Max Chl Dpth (m)	14.51	Hydr. Depth (m)	2.43	12.06	2.19
Conv. Total (m3/s)	229833.2	Conv. (m3/s)	1854.3	227253.6	725.3
Length Wtd. (m)	249.07	Wetted Per. (m)	45.04	100.92	19.12
Min Ch EI (m)	-10.46	Shear (N/m2)	4.04	21.17	3.85
Alpha	1.21	Stream Power (N/m s)	8518.77	333.24	8029.12
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	326.21	7301.65	299.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	133.29	665.46	141.11

Plan: Final_New Neretva Mostar_Adriatic RS: 17047.30 Profile: 20g

E.G. Elev (m)	2.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.68	Reach Len. (m)	257.93	244.82	246.01
Crit W.S. (m)	-5.68	Flow Area (m2)	64.87	1070.73	23.73
E.G. Slope (m/m)	0.000115	Area (m2)	64.87	1070.73	23.73
Q Total (m3/s)	2208.00	Flow (m3/s)	11.08	2193.84	3.07
Top Width (m)	148.10	Top Width (m)	35.19	92.23	20.68
Vel Total (m/s)	1.90	Avg. Vel. (m/s)	0.17	2.05	0.13
Max Chl Dpth (m)	14.05	Hydr. Depth (m)	1.84	11.61	1.15
Conv. Total (m3/s)	206049.6	Conv. (m3/s)	1034.3	204728.6	286.7
Length Wtd. (m)	244.91	Wetted Per. (m)	37.74	96.60	20.94
Min Ch EI (m)	-11.37	Shear (N/m2)	1.94	12.48	1.28
Alpha	1.15	Stream Power (N/m s)	8613.48	416.05	8059.77
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	155.91	6197.69	136.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	97.49	642.00	108.02

Plan: Final_New Neretva Mostar_Adriatic RS: 17047.30 Profile: 100g

E.G. Elev (m)	3.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.26	Reach Len. (m)	257.93	244.82	246.01
Crit W.S. (m)	-5.13	Flow Area (m2)	85.89	1123.95	35.92
E.G. Slope (m/m)	0.000135	Area (m2)	85.89	1123.95	35.92
Q Total (m3/s)	2600.00	Flow (m3/s)	18.32	2575.24	6.43
Top Width (m)	151.38	Top Width (m)	37.67	92.23	21.48
Vel Total (m/s)	2.09	Avg. Vel. (m/s)	0.21	2.29	0.18
Max Chl Dpth (m)	14.62	Hydr. Depth (m)	2.28	12.19	1.67
Conv. Total (m3/s)	224102.3	Conv. (m3/s)	1579.4	221968.4	554.4
Length Wtd. (m)	244.94	Wetted Per. (m)	40.35	96.60	21.94
Min Ch EI (m)	-11.37	Shear (N/m2)	2.81	15.36	2.16
Alpha	1.19	Stream Power (N/m s)	8613.48	416.05	8059.77
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	211.11	6542.18	196.79
C & E Loss (m)	0.00	Cum SA (1000 m2)	105.17	642.00	116.22

Plan: Final_New Neretva Mostar_Adriatic RS: 17047.30 Profile: 500g

E.G. Elev (m)	4.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	4.03	Reach Len. (m)	257.93	244.82	246.01
Crit W.S. (m)	-4.45	Flow Area (m2)	115.61	1195.24	53.08
E.G. Slope (m/m)	0.000159	Area (m2)	115.61	1195.24	53.08
Q Total (m3/s)	3150.00	Flow (m3/s)	31.82	3105.41	12.77
Top Width (m)	154.32	Top Width (m)	39.23	92.23	22.86
Vel Total (m/s)	2.31	Avg. Vel. (m/s)	0.28	2.60	0.24
Max Chl Dpth (m)	15.40	Hydr. Depth (m)	2.95	12.96	2.32
Conv. Total (m3/s)	249458.3	Conv. (m3/s)	2519.6	245927.0	1011.7
Length Wtd. (m)	244.98	Wetted Per. (m)	42.09	96.60	23.62
Min Ch EI (m)	-11.37	Shear (N/m2)	4.30	19.35	3.51
Alpha	1.25	Stream Power (N/m s)	8613.48	416.05	8059.77
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	298.81	7008.42	287.95
C & E Loss (m)	0.00	Cum SA (1000 m2)	123.09	642.00	135.93

Plan: Final_New Neretva Mostar_Adriatic RS: 16802.48 Profile: 20g

E.G. Elev (m)	2.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.63	Reach Len. (m)	292.65	233.99	220.78
Crit W.S. (m)	-4.56	Flow Area (m2)	87.54	1021.38	18.70
E.G. Slope (m/m)	0.000139	Area (m2)	87.54	1021.38	18.70
Q Total (m3/s)	2208.00	Flow (m3/s)	18.85	2186.54	2.61
Top Width (m)	153.10	Top Width (m)	40.11	96.31	16.69
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.22	2.14	0.14
Max Chl Dpth (m)	12.85	Hydr. Depth (m)	2.18	10.60	1.12
Conv. Total (m3/s)	187130.7	Conv. (m3/s)	1597.6	185312.0	221.1
Length Wtd. (m)	234.37	Wetted Per. (m)	41.59	99.69	17.04
Min Ch EI (m)	-10.22	Shear (N/m2)	2.87	13.99	1.50
Alpha	1.18	Stream Power (N/m s)	8442.69	442.39	8285.26
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	136.25	5941.60	131.49
C & E Loss (m)	0.00	Cum SA (1000 m2)	87.78	618.92	103.43

Plan: Final_New Neretva Mostar_Adriatic RS: 16802.48 Profile: 100g

E.G. Elev (m)	3.48	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.20	Reach Len. (m)	292.65	233.99	220.78
Crit W.S. (m)	-4.08	Flow Area (m2)	110.86	1076.27	28.42
E.G. Slope (m/m)	0.000161	Area (m2)	110.86	1076.27	28.42
Q Total (m3/s)	2600.00	Flow (m3/s)	29.25	2565.31	5.44
Top Width (m)	155.44	Top Width (m)	41.72	96.31	17.41
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.26	2.38	0.19
Max Chl Dpth (m)	13.42	Hydr. Depth (m)	2.66	11.17	1.63
Conv. Total (m3/s)	204942.0	Conv. (m3/s)	2305.3	202207.9	428.7
Length Wtd. (m)	234.49	Wetted Per. (m)	43.30	99.69	17.96
Min Ch EI (m)	-10.22	Shear (N/m2)	4.04	17.04	2.50
Alpha	1.23	Stream Power (N/m s)	8442.69	442.39	8285.26
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	185.73	6272.86	188.88
C & E Loss (m)	0.00	Cum SA (1000 m2)	94.93	618.92	111.44

Plan: Final_New Neretva Mostar_Adriatic RS: 16802.48 Profile: 500g

E.G. Elev (m)	4.33	Element	Left OB	Channel	Right OB
Vel Head (m)	0.36	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.96	Reach Len. (m)	292.65	233.99	220.78
Crit W.S. (m)	-3.45	Flow Area (m2)	143.63	1149.91	42.57
E.G. Slope (m/m)	0.000188	Area (m2)	143.63	1149.91	42.57
Q Total (m3/s)	3150.00	Flow (m3/s)	46.95	3092.61	10.44
Top Width (m)	161.63	Top Width (m)	45.34	96.31	19.98
Vel Total (m/s)	2.36	Avg. Vel. (m/s)	0.33	2.69	0.25
Max Chl Dpth (m)	14.19	Hydr. Depth (m)	3.17	11.94	2.13
Conv. Total (m3/s)	229976.8	Conv. (m3/s)	3427.7	225787.0	762.1
Length Wtd. (m)	234.63	Wetted Per. (m)	47.10	99.69	20.81
Min Ch EI (m)	-10.22	Shear (N/m2)	5.61	21.22	3.76
Alpha	1.28	Stream Power (N/m s)	8442.69	442.39	8285.26
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	265.38	6721.35	276.18
C & E Loss (m)	0.00	Cum SA (1000 m2)	112.18	618.92	130.66

Plan: Final_New Neretva Mostar_Adriatic RS: 16568.49 Profile: 20g

E.G. Elev (m)	2.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.61	Reach Len. (m)	257.74	240.52	236.40
Crit W.S. (m)	-4.48	Flow Area (m2)	55.51	1061.28	15.77
E.G. Slope (m/m)	0.000136	Area (m2)	55.51	1061.28	15.77
Q Total (m3/s)	2208.00	Flow (m3/s)	11.05	2194.83	2.12
Top Width (m)	145.59	Top Width (m)	27.08	103.94	14.56
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	0.20	2.07	0.13
Max Chl Dpth (m)	12.32	Hydr. Depth (m)	2.05	10.21	1.08
Conv. Total (m3/s)	189017.8	Conv. (m3/s)	945.9	187889.9	181.9
Length Wtd. (m)	240.60	Wetted Per. (m)	29.23	107.46	14.91
Min Ch EI (m)	-9.71	Shear (N/m2)	2.54	13.22	1.42
Alpha	1.12	Stream Power (N/m s)	9024.93	926.91	8257.49

Plan: Final_New Neretva Mostar_Adriatic RS: 16568.49 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	115.32	5697.94	127.69
C & E Loss (m)	0.00	Cum SA (1000 m2)	77.95	595.49	99.98

Plan: Final_New Neretva Mostar_Adriatic RS: 16568.49 Profile: 100g

E.G. Elev (m)	3.45	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.18	Reach Len. (m)	257.74	240.52	236.40
Crit W.S. (m)	-4.02	Flow Area (m2)	71.27	1120.37	24.26
E.G. Slope (m/m)	0.000157	Area (m2)	71.27	1120.37	24.26
Q Total (m3/s)	2600.00	Flow (m3/s)	17.43	2578.13	4.44
Top Width (m)	147.87	Top Width (m)	28.39	103.94	15.54
Vel Total (m/s)	2.14	Avg. Vel. (m/s)	0.24	2.30	0.18
Max Chl Dpth (m)	12.89	Hydr. Depth (m)	2.51	10.78	1.56
Conv. Total (m3/s)	207390.5	Conv. (m3/s)	1390.0	205646.3	354.2
Length Wtd. (m)	240.62	Wetted Per. (m)	30.65	107.46	16.10
Min Ch El (m)	-9.71	Shear (N/m2)	3.58	16.07	2.32
Alpha	1.15	Stream Power (N/m s)	9024.93	926.91	8257.49
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	159.08	6015.86	183.06
C & E Loss (m)	0.00	Cum SA (1000 m2)	84.67	595.49	107.80

Plan: Final_New Neretva Mostar_Adriatic RS: 16568.49 Profile: 500g

E.G. Elev (m)	4.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.94	Reach Len. (m)	257.74	240.52	236.40
Crit W.S. (m)	-3.41	Flow Area (m2)	108.06	1199.61	36.64
E.G. Slope (m/m)	0.000183	Area (m2)	108.06	1199.61	36.64
Q Total (m3/s)	3150.00	Flow (m3/s)	26.20	3115.17	8.63
Top Width (m)	171.20	Top Width (m)	49.36	103.94	17.90
Vel Total (m/s)	2.34	Avg. Vel. (m/s)	0.24	2.60	0.24
Max Chl Dpth (m)	13.65	Hydr. Depth (m)	2.19	11.54	2.05
Conv. Total (m3/s)	233033.3	Conv. (m3/s)	1938.1	230456.7	638.5
Length Wtd. (m)	240.63	Wetted Per. (m)	52.69	107.46	18.65
Min Ch El (m)	-9.71	Shear (N/m2)	3.67	20.00	3.52
Alpha	1.21	Stream Power (N/m s)	9024.93	926.91	8257.49
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	228.55	6446.47	267.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	98.32	595.49	126.48

Plan: Final_New Neretva Mostar_Adriatic RS: 16327.98 Profile: 20g

E.G. Elev (m)	2.79	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.57	Reach Len. (m)	248.72	232.90	449.67
Crit W.S. (m)	-4.37	Flow Area (m2)	46.11	1041.37	28.67
E.G. Slope (m/m)	0.000144	Area (m2)	46.11	1041.37	28.67
Q Total (m3/s)	2208.00	Flow (m3/s)	11.31	2192.77	3.92
Top Width (m)	144.97	Top Width (m)	16.56	101.54	26.87
Vel Total (m/s)	1.98	Avg. Vel. (m/s)	0.25	2.11	0.14
Max Chl Dpth (m)	12.58	Hydr. Depth (m)	2.78	10.26	1.07
Conv. Total (m3/s)	183911.4	Conv. (m3/s)	942.0	182642.9	326.6
Length Wtd. (m)	233.19	Wetted Per. (m)	18.50	106.94	27.62
Min Ch El (m)	-10.01	Shear (N/m2)	3.52	13.76	1.47
Alpha	1.13	Stream Power (N/m s)	8326.44	440.00	7910.86
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	102.22	5445.08	122.43
C & E Loss (m)	0.00	Cum SA (1000 m2)	72.33	570.78	95.08

Plan: Final_New Neretva Mostar_Adriatic RS: 16327.98 Profile: 100g

E.G. Elev (m)	3.41	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.13	Reach Len. (m)	248.72	232.90	449.67
Crit W.S. (m)	-3.91	Flow Area (m2)	55.66	1098.34	43.84
E.G. Slope (m/m)	0.000167	Area (m2)	55.66	1098.34	43.84
Q Total (m3/s)	2600.00	Flow (m3/s)	16.02	2575.56	8.42
Top Width (m)	146.23	Top Width (m)	17.47	101.54	27.22
Vel Total (m/s)	2.17	Avg. Vel. (m/s)	0.29	2.34	0.19
Max Chl Dpth (m)	13.14	Hydr. Depth (m)	3.19	10.82	1.61

Plan: Final_New Neretva Mostar_Adriatic RS: 16327.98 Profile: 100g (Continued)

Conv. Total (m3/s)	201490.1	Conv. (m3/s)	1241.6	199596.0	652.4
Length Wtd. (m)	233.42	Wetted Per. (m)	19.57	106.94	28.29
Min Ch El (m)	-10.01	Shear (N/m2)	4.64	16.77	2.53
Alpha	1.16	Stream Power (N/m s)	8326.44	440.00	7910.86
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	142.72	5749.05	175.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	78.76	570.78	102.75

Plan: Final_New Neretva Mostar_Adriatic RS: 16327.98 Profile: 500g

E.G. Elev (m)	4.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.35	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.88	Reach Len. (m)	248.72	232.90	449.67
Crit W.S. (m)	-3.29	Flow Area (m2)	79.97	1174.77	65.23
E.G. Slope (m/m)	0.000194	Area (m2)	79.97	1174.77	65.23
Q Total (m3/s)	3150.00	Flow (m3/s)	22.31	3111.66	16.03
Top Width (m)	160.30	Top Width (m)	27.40	101.54	31.36
Vel Total (m/s)	2.39	Avg. Vel. (m/s)	0.28	2.65	0.25
Max Chl Dpth (m)	13.89	Hydr. Depth (m)	2.92	11.57	2.08
Conv. Total (m3/s)	226027.9	Conv. (m3/s)	1600.8	223277.1	1150.0
Length Wtd. (m)	233.72	Wetted Per. (m)	33.07	106.94	32.64
Min Ch El (m)	-10.01	Shear (N/m2)	4.61	20.92	3.81
Alpha	1.22	Stream Power (N/m s)	8326.44	440.00	7910.86
Frctn Loss (m)	0.05	Cum Volume (1000 m3)	204.32	6160.93	255.40
C & E Loss (m)	0.00	Cum SA (1000 m2)	88.43	570.78	120.66

Plan: Final_New Neretva Mostar_Adriatic RS: 16095.08 Profile: 20g

E.G. Elev (m)	2.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.55	Reach Len. (m)	251.49	237.39	228.98
Crit W.S. (m)	-4.26	Flow Area (m2)	7.89	1080.85	9.40
E.G. Slope (m/m)	0.000154	Area (m2)	7.89	1080.85	9.40
Q Total (m3/s)	2208.00	Flow (m3/s)	0.77	2206.05	1.18
Top Width (m)	139.71	Top Width (m)	12.73	116.46	10.52
Vel Total (m/s)	2.01	Avg. Vel. (m/s)	0.10	2.04	0.13
Max Chl Dpth (m)	12.55	Hydr. Depth (m)	0.62	9.28	0.89
Conv. Total (m3/s)	177864.6	Conv. (m3/s)	62.0	177707.5	95.1
Length Wtd. (m)	237.39	Wetted Per. (m)	13.24	122.29	10.82
Min Ch El (m)	-10.01	Shear (N/m2)	0.90	13.36	1.31
Alpha	1.03	Stream Power (N/m s)	8435.56	514.69	7757.65
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	95.51	5197.95	113.88
C & E Loss (m)	0.00	Cum SA (1000 m2)	68.69	545.40	86.68

Plan: Final_New Neretva Mostar_Adriatic RS: 16095.08 Profile: 100g

E.G. Elev (m)	3.37	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.11	Reach Len. (m)	251.49	237.39	228.98
Crit W.S. (m)	-3.74	Flow Area (m2)	15.29	1146.11	15.48
E.G. Slope (m/m)	0.000175	Area (m2)	15.29	1146.11	15.48
Q Total (m3/s)	2600.00	Flow (m3/s)	2.35	2594.92	2.74
Top Width (m)	141.44	Top Width (m)	13.71	116.46	11.27
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	0.15	2.26	0.18
Max Chl Dpth (m)	13.11	Hydr. Depth (m)	1.12	9.84	1.37
Conv. Total (m3/s)	196332.6	Conv. (m3/s)	177.2	195948.9	206.6
Length Wtd. (m)	237.39	Wetted Per. (m)	14.37	122.29	11.76
Min Ch El (m)	-10.01	Shear (N/m2)	1.83	16.12	2.26
Alpha	1.05	Stream Power (N/m s)	8435.56	514.69	7757.65
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	133.90	5487.68	161.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	74.88	545.40	94.09

Plan: Final_New Neretva Mostar_Adriatic RS: 16095.08 Profile: 500g

E.G. Elev (m)	4.19	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.86	Reach Len. (m)	251.49	237.39	228.98
Crit W.S. (m)	-3.06	Flow Area (m2)	26.13	1233.98	24.63
E.G. Slope (m/m)	0.000201	Area (m2)	26.13	1233.98	24.63

Plan: Final_New Neretva Mostar_Adriatic RS: 16095.08 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	5.73	3138.52	5.75
Top Width (m)	144.48	Top Width (m)	15.03	116.46	12.99
Vel Total (m/s)	2.45	Avg. Vel. (m/s)	0.22	2.54	0.23
Max Chl Dpth (m)	13.87	Hydr. Depth (m)	1.74	10.60	1.90
Conv. Total (m3/s)	222429.4	Conv. (m3/s)	404.6	221619.0	405.8
Length Wtd. (m)	237.39	Wetted Per. (m)	15.89	122.29	13.64
Min Ch EI (m)	-10.01	Shear (N/m2)	3.23	19.85	3.55
Alpha	1.07	Stream Power (N/m s)	8435.56	514.69	7757.65
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	191.12	5880.44	235.20
C & E Loss (m)	0.00	Cum SA (1000 m2)	83.15	545.40	110.69

Plan: Final_New Neretva Mostar_Adriatic RS: 15857.69 Profile: 20g

E.G. Elev (m)	2.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.56	Reach Len. (m)	454.86	270.89	218.35
Crit W.S. (m)	-6.71	Flow Area (m2)	12.68	1210.84	27.03
E.G. Slope (m/m)	0.000091	Area (m2)	12.68	1210.84	27.03
Q Total (m3/s)	2208.00	Flow (m3/s)	1.54	2202.74	3.72
Top Width (m)	131.07	Top Width (m)	9.74	103.55	17.78
Vel Total (m/s)	1.77	Avg. Vel. (m/s)	0.12	1.82	0.14
Max Chl Dpth (m)	15.70	Hydr. Depth (m)	1.30	11.69	1.52
Conv. Total (m3/s)	231622.9	Conv. (m3/s)	161.3	231071.1	390.6
Length Wtd. (m)	270.86	Wetted Per. (m)	10.35	109.56	18.23
Min Ch EI (m)	-13.14	Shear (N/m2)	1.09	9.85	1.32
Alpha	1.06	Stream Power (N/m s)	7015.45	329.40	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	92.92	4925.94	109.70
C & E Loss (m)	0.00	Cum SA (1000 m2)	65.86	519.28	83.44

Plan: Final_New Neretva Mostar_Adriatic RS: 15857.69 Profile: 100g

E.G. Elev (m)	3.34	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.12	Reach Len. (m)	454.86	270.89	218.35
Crit W.S. (m)	-6.11	Flow Area (m2)	18.80	1268.95	37.21
E.G. Slope (m/m)	0.000108	Area (m2)	18.80	1268.95	37.21
Q Total (m3/s)	2600.00	Flow (m3/s)	2.80	2590.52	6.68
Top Width (m)	134.12	Top Width (m)	12.08	103.55	18.49
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.15	2.04	0.18
Max Chl Dpth (m)	16.26	Hydr. Depth (m)	1.56	12.25	2.01
Conv. Total (m3/s)	250760.6	Conv. (m3/s)	270.5	249846.0	644.2
Length Wtd. (m)	270.87	Wetted Per. (m)	12.75	109.56	19.13
Min Ch EI (m)	-13.14	Shear (N/m2)	1.55	12.21	2.05
Alpha	1.08	Stream Power (N/m s)	7015.45	329.40	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	129.61	5201.03	155.65
C & E Loss (m)	0.00	Cum SA (1000 m2)	71.64	519.28	90.69

Plan: Final_New Neretva Mostar_Adriatic RS: 15857.69 Profile: 500g

E.G. Elev (m)	4.15	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.88	Reach Len. (m)	454.86	270.89	218.35
Crit W.S. (m)	-5.26	Flow Area (m2)	28.48	1347.03	52.62
E.G. Slope (m/m)	0.000129	Area (m2)	28.48	1347.03	52.62
Q Total (m3/s)	3150.00	Flow (m3/s)	5.66	3132.92	11.42
Top Width (m)	139.17	Top Width (m)	13.54	103.55	22.08
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	0.20	2.33	0.22
Max Chl Dpth (m)	17.02	Hydr. Depth (m)	2.10	13.01	2.38
Conv. Total (m3/s)	277493.9	Conv. (m3/s)	498.6	275989.3	1006.0
Length Wtd. (m)	270.91	Wetted Per. (m)	14.40	109.56	23.31
Min Ch EI (m)	-13.14	Shear (N/m2)	2.50	15.54	2.85
Alpha	1.11	Stream Power (N/m s)	7015.45	329.40	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	184.26	5574.09	226.35
C & E Loss (m)	0.00	Cum SA (1000 m2)	79.56	519.28	106.67

Plan: Final_New Neretva Mostar_Adriatic RS: 15586.80 Profile: 20g

E.G. Elev (m)	2.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.60	Reach Len. (m)	292.54	309.85	344.04
Crit W.S. (m)	-6.55	Flow Area (m2)	7.00	1459.85	51.94
E.G. Slope (m/m)	0.000068	Area (m2)	7.00	1459.85	51.94
Q Total (m3/s)	2208.00	Flow (m3/s)	0.38	2201.94	5.68
Top Width (m)	189.92	Top Width (m)	15.58	134.76	39.59
Vel Total (m/s)	1.45	Avg. Vel. (m/s)	0.05	1.51	0.11
Max Chl Dpth (m)	14.83	Hydr. Depth (m)	0.45	10.83	1.31
Conv. Total (m3/s)	267273.7	Conv. (m3/s)	45.5	266540.5	687.6
Length Wtd. (m)	309.95	Wetted Per. (m)	15.61	141.14	39.94
Min Ch El (m)	-12.23	Shear (N/m2)	0.30	6.92	0.87
Alpha	1.07	Stream Power (N/m s)	9819.56	18.20	9700.54
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	88.45	4564.21	101.08
C & E Loss (m)	0.00	Cum SA (1000 m2)	60.10	487.00	77.17

Plan: Final_New Neretva Mostar_Adriatic RS: 15586.80 Profile: 100g

E.G. Elev (m)	3.31	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.17	Reach Len. (m)	292.54	309.85	344.04
Crit W.S. (m)	-6.09	Flow Area (m2)	16.26	1537.03	74.89
E.G. Slope (m/m)	0.000079	Area (m2)	16.26	1537.03	74.89
Q Total (m3/s)	2600.00	Flow (m3/s)	1.57	2587.36	11.07
Top Width (m)	192.03	Top Width (m)	16.74	134.76	40.53
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.10	1.68	0.15
Max Chl Dpth (m)	15.40	Hydr. Depth (m)	0.97	11.41	1.85
Conv. Total (m3/s)	291857.1	Conv. (m3/s)	176.0	290438.5	1242.5
Length Wtd. (m)	310.02	Wetted Per. (m)	16.92	141.14	41.04
Min Ch El (m)	-12.23	Shear (N/m2)	0.75	8.47	1.42
Alpha	1.11	Stream Power (N/m s)	9819.56	18.20	9700.54
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	121.64	4820.97	143.41
C & E Loss (m)	0.00	Cum SA (1000 m2)	65.09	487.00	84.24

Plan: Final_New Neretva Mostar_Adriatic RS: 15586.80 Profile: 500g

E.G. Elev (m)	4.12	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.94	Reach Len. (m)	292.54	309.85	344.04
Crit W.S. (m)	-5.45	Flow Area (m2)	29.28	1641.12	107.31
E.G. Slope (m/m)	0.000093	Area (m2)	29.28	1641.12	107.31
Q Total (m3/s)	3150.00	Flow (m3/s)	4.39	3124.49	21.12
Top Width (m)	199.49	Top Width (m)	16.97	134.76	47.76
Vel Total (m/s)	1.77	Avg. Vel. (m/s)	0.15	1.90	0.20
Max Chl Dpth (m)	16.17	Hydr. Depth (m)	1.73	12.18	2.25
Conv. Total (m3/s)	326600.5	Conv. (m3/s)	454.7	323955.6	2190.1
Length Wtd. (m)	310.11	Wetted Per. (m)	17.72	141.14	48.53
Min Ch El (m)	-12.23	Shear (N/m2)	1.51	10.61	2.02
Alpha	1.15	Stream Power (N/m s)	9819.56	18.20	9700.54
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	171.12	5169.36	208.89
C & E Loss (m)	0.00	Cum SA (1000 m2)	72.62	487.00	99.05

Plan: Final_New Neretva Mostar_Adriatic RS: 15276.95 Profile: 20g

E.G. Elev (m)	2.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.47	Reach Len. (m)	231.24	245.27	255.86
Crit W.S. (m)	-5.54	Flow Area (m2)	5.35	1082.48	59.35
E.G. Slope (m/m)	0.000127	Area (m2)	5.35	1082.48	59.35
Q Total (m3/s)	2208.00	Flow (m3/s)	0.59	2199.37	8.04
Top Width (m)	157.75	Top Width (m)	6.20	99.29	52.26
Vel Total (m/s)	1.92	Avg. Vel. (m/s)	0.11	2.03	0.14
Max Chl Dpth (m)	13.98	Hydr. Depth (m)	0.86	10.90	1.14
Conv. Total (m3/s)	196128.6	Conv. (m3/s)	52.7	195362.2	713.8
Length Wtd. (m)	245.29	Wetted Per. (m)	6.43	106.49	52.71
Min Ch El (m)	-11.51	Shear (N/m2)	1.04	12.63	1.40
Alpha	1.11	Stream Power (N/m s)	8077.72	15.32	7805.06

Plan: Final_New Neretva Mostar_Adriatic RS: 15276.95 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	86.64	4170.34	81.94
C & E Loss (m)	0.00	Cum SA (1000 m2)	56.92	450.74	61.37

Plan: Final_New Neretva Mostar_Adriatic RS: 15276.95 Profile: 100g

E.G. Elev (m)	3.28	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.02	Reach Len. (m)	231.24	245.27	255.86
Crit W.S. (m)	-5.00	Flow Area (m2)	9.05	1136.54	88.05
E.G. Slope (m/m)	0.000148	Area (m2)	9.05	1136.54	88.05
Q Total (m3/s)	2600.00	Flow (m3/s)	1.36	2582.07	16.57
Top Width (m)	159.81	Top Width (m)	7.38	99.29	53.14
Vel Total (m/s)	2.11	Avg. Vel. (m/s)	0.15	2.27	0.19
Max Chl Dpth (m)	14.53	Hydr. Depth (m)	1.23	11.45	1.66
Conv. Total (m3/s)	213364.1	Conv. (m3/s)	111.8	211892.8	1359.5
Length Wtd. (m)	245.30	Wetted Per. (m)	7.72	106.49	53.75
Min Ch EI (m)	-11.51	Shear (N/m2)	1.71	15.54	2.39
Alpha	1.15	Stream Power (N/m s)	8077.72	15.32	7805.06
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	117.94	4406.78	115.38
C & E Loss (m)	0.00	Cum SA (1000 m2)	61.56	450.74	68.13

Plan: Final_New Neretva Mostar_Adriatic RS: 15276.95 Profile: 500g

E.G. Elev (m)	4.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.33	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.75	Reach Len. (m)	231.24	245.27	255.86
Crit W.S. (m)	-4.30	Flow Area (m2)	14.82	1209.30	129.70
E.G. Slope (m/m)	0.000176	Area (m2)	14.82	1209.30	129.70
Q Total (m3/s)	3150.00	Flow (m3/s)	3.07	3115.67	31.26
Top Width (m)	168.10	Top Width (m)	8.26	99.29	60.56
Vel Total (m/s)	2.33	Avg. Vel. (m/s)	0.21	2.58	0.24
Max Chl Dpth (m)	15.26	Hydr. Depth (m)	1.80	12.18	2.14
Conv. Total (m3/s)	237568.6	Conv. (m3/s)	231.8	234979.3	2357.6
Length Wtd. (m)	245.32	Wetted Per. (m)	8.88	106.49	61.98
Min Ch EI (m)	-11.51	Shear (N/m2)	2.88	19.58	3.61
Alpha	1.21	Stream Power (N/m s)	8077.72	15.32	7805.06
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	164.67	4727.77	168.12
C & E Loss (m)	0.00	Cum SA (1000 m2)	68.93	450.74	80.42

Plan: Final_New Neretva Mostar_Adriatic RS: 15031.68 Profile: 20g

E.G. Elev (m)	2.65	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.47	Reach Len. (m)	113.61	123.53	134.44
Crit W.S. (m)	-4.10	Flow Area (m2)	17.87	1164.69	23.44
E.G. Slope (m/m)	0.000128	Area (m2)	17.87	1164.69	23.44
Q Total (m3/s)	2208.00	Flow (m3/s)	2.59	2201.90	3.51
Top Width (m)	155.74	Top Width (m)	14.03	124.19	17.51
Vel Total (m/s)	1.83	Avg. Vel. (m/s)	0.15	1.89	0.15
Max Chl Dpth (m)	11.59	Hydr. Depth (m)	1.27	9.38	1.34
Conv. Total (m3/s)	195531.6	Conv. (m3/s)	229.6	194991.1	311.0
Length Wtd. (m)	123.52	Wetted Per. (m)	14.38	128.25	17.96
Min Ch EI (m)	-9.12	Shear (N/m2)	1.55	11.36	1.63
Alpha	1.06	Stream Power (N/m s)	8062.83	140.77	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	83.95	3894.76	71.35
C & E Loss (m)	0.00	Cum SA (1000 m2)	54.58	423.34	52.45

Plan: Final_New Neretva Mostar_Adriatic RS: 15031.68 Profile: 100g

E.G. Elev (m)	3.24	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.02	Reach Len. (m)	113.61	123.53	134.44
Crit W.S. (m)	-3.69	Flow Area (m2)	25.91	1232.89	33.32
E.G. Slope (m/m)	0.000146	Area (m2)	25.91	1232.89	33.32
Q Total (m3/s)	2600.00	Flow (m3/s)	4.85	2588.67	6.48
Top Width (m)	157.94	Top Width (m)	15.24	124.19	18.51
Vel Total (m/s)	2.01	Avg. Vel. (m/s)	0.19	2.10	0.19
Max Chl Dpth (m)	12.14	Hydr. Depth (m)	1.70	9.93	1.80

Plan: Final_New Neretva Mostar_Adriatic RS: 15031.68 Profile: 100g (Continued)

Conv. Total (m3/s)	215329.7	Conv. (m3/s)	401.9	214391.2	536.5
Length Wtd. (m)	123.52	Wetted Per. (m)	15.71	128.25	19.10
Min Ch El (m)	-9.12	Shear (N/m2)	2.36	13.74	2.49
Alpha	1.08	Stream Power (N/m s)	8062.83	140.77	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	113.89	4116.20	99.85
C & E Loss (m)	0.00	Cum SA (1000 m2)	58.94	423.34	58.97

Plan: Final_New Neretva Mostar_Adriatic RS: 15031.68 Profile: 500g

E.G. Elev (m)	4.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.28	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.76	Reach Len. (m)	113.61	123.53	134.44
Crit W.S. (m)	-3.15	Flow Area (m2)	37.49	1324.97	51.13
E.G. Slope (m/m)	0.000168	Area (m2)	37.49	1324.97	51.13
Q Total (m3/s)	3150.00	Flow (m3/s)	9.24	3129.30	11.46
Top Width (m)	165.18	Top Width (m)	15.90	124.19	25.09
Vel Total (m/s)	2.23	Avg. Vel. (m/s)	0.25	2.36	0.22
Max Chl Dpth (m)	12.88	Hydr. Depth (m)	2.36	10.67	2.04
Conv. Total (m3/s)	243336.1	Conv. (m3/s)	713.6	241737.0	885.6
Length Wtd. (m)	123.52	Wetted Per. (m)	16.72	128.25	26.28
Min Ch El (m)	-9.12	Shear (N/m2)	3.68	16.98	3.20
Alpha	1.12	Stream Power (N/m s)	8062.83	140.77	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	158.62	4416.97	144.99
C & E Loss (m)	0.00	Cum SA (1000 m2)	66.14	423.34	69.46

Plan: Final_New Neretva Mostar_Adriatic RS: 14908.16 Profile: 20g

E.G. Elev (m)	2.64	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.45	Reach Len. (m)	138.52	145.41	152.03
Crit W.S. (m)	-4.13	Flow Area (m2)	24.02	1140.49	7.66
E.G. Slope (m/m)	0.000134	Area (m2)	24.02	1140.49	7.66
Q Total (m3/s)	2208.00	Flow (m3/s)	3.45	2203.72	0.83
Top Width (m)	151.51	Top Width (m)	20.13	121.88	9.51
Vel Total (m/s)	1.88	Avg. Vel. (m/s)	0.14	1.93	0.11
Max Chl Dpth (m)	12.01	Hydr. Depth (m)	1.19	9.36	0.81
Conv. Total (m3/s)	190541.5	Conv. (m3/s)	297.5	190172.5	71.5
Length Wtd. (m)	145.40	Wetted Per. (m)	20.41	126.34	9.97
Min Ch El (m)	-9.56	Shear (N/m2)	1.55	11.89	1.01
Alpha	1.05	Stream Power (N/m s)	7706.76	21.54	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	81.57	3752.39	69.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	52.64	408.14	50.63

Plan: Final_New Neretva Mostar_Adriatic RS: 14908.16 Profile: 100g

E.G. Elev (m)	3.22	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.99	Reach Len. (m)	138.52	145.41	152.03
Crit W.S. (m)	-3.69	Flow Area (m2)	35.27	1206.86	13.46
E.G. Slope (m/m)	0.000154	Area (m2)	35.27	1206.86	13.46
Q Total (m3/s)	2600.00	Flow (m3/s)	6.74	2591.69	1.57
Top Width (m)	159.68	Top Width (m)	21.17	121.88	16.63
Vel Total (m/s)	2.07	Avg. Vel. (m/s)	0.19	2.15	0.12
Max Chl Dpth (m)	12.55	Hydr. Depth (m)	1.67	9.90	0.81
Conv. Total (m3/s)	209642.1	Conv. (m3/s)	543.5	208971.9	126.8
Length Wtd. (m)	145.40	Wetted Per. (m)	21.59	126.34	17.24
Min Ch El (m)	-9.56	Shear (N/m2)	2.46	14.41	1.18
Alpha	1.07	Stream Power (N/m s)	7706.76	21.54	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	110.42	3965.51	96.71
C & E Loss (m)	0.00	Cum SA (1000 m2)	56.88	408.14	56.60

Plan: Final_New Neretva Mostar_Adriatic RS: 14908.16 Profile: 500g

E.G. Elev (m)	4.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.73	Reach Len. (m)	138.52	145.41	152.03
Crit W.S. (m)	-3.13	Flow Area (m2)	51.19	1296.54	25.70
E.G. Slope (m/m)	0.000177	Area (m2)	51.19	1296.54	25.70

Plan: Final_New Neretva Mostar_Adriatic RS: 14908.16 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	13.02	3132.16	4.82
Top Width (m)	160.37	Top Width (m)	21.86	121.88	16.63
Vel Total (m/s)	2.29	Avg. Vel. (m/s)	0.25	2.42	0.19
Max Chl Dpth (m)	13.29	Hydr. Depth (m)	2.34	10.64	1.54
Conv. Total (m3/s)	236832.1	Conv. (m3/s)	979.3	235490.5	362.4
Length Wtd. (m)	145.39	Wetted Per. (m)	22.66	126.34	17.97
Min Ch EI (m)	-9.56	Shear (N/m2)	3.92	17.80	2.48
Alpha	1.10	Stream Power (N/m s)	7706.76	21.54	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	153.58	4255.06	139.82
C & E Loss (m)	0.00	Cum SA (1000 m2)	63.99	408.14	66.66

Plan: Final_New Neretva Mostar_Adriatic RS: 14762.75 Profile: 20g

E.G. Elev (m)	2.62	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.42	Reach Len. (m)	116.17	124.05	129.11
Crit W.S. (m)	-4.29	Flow Area (m2)	20.50	1122.39	8.09
E.G. Slope (m/m)	0.000133	Area (m2)	20.50	1122.39	8.09
Q Total (m3/s)	2208.00	Flow (m3/s)	2.26	2204.69	1.05
Top Width (m)	148.97	Top Width (m)	25.31	116.30	7.36
Vel Total (m/s)	1.92	Avg. Vel. (m/s)	0.11	1.96	0.13
Max Chl Dpth (m)	11.58	Hydr. Depth (m)	0.81	9.65	1.10
Conv. Total (m3/s)	191808.5	Conv. (m3/s)	196.6	191520.8	91.2
Length Wtd. (m)	124.04	Wetted Per. (m)	25.58	120.11	7.90
Min Ch EI (m)	-9.16	Shear (N/m2)	1.04	12.14	1.33
Alpha	1.05	Stream Power (N/m s)	7679.47	17.72	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	78.49	3587.87	68.06
C & E Loss (m)	0.00	Cum SA (1000 m2)	49.49	390.82	49.35

Plan: Final_New Neretva Mostar_Adriatic RS: 14762.75 Profile: 100g

E.G. Elev (m)	3.20	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.96	Reach Len. (m)	116.17	124.05	129.11
Crit W.S. (m)	-3.85	Flow Area (m2)	35.01	1185.10	12.32
E.G. Slope (m/m)	0.000153	Area (m2)	35.01	1185.10	12.32
Q Total (m3/s)	2600.00	Flow (m3/s)	5.59	2592.49	1.92
Top Width (m)	154.33	Top Width (m)	27.61	116.30	10.42
Vel Total (m/s)	2.11	Avg. Vel. (m/s)	0.16	2.19	0.16
Max Chl Dpth (m)	12.12	Hydr. Depth (m)	1.27	10.19	1.18
Conv. Total (m3/s)	210293.0	Conv. (m3/s)	451.8	209685.6	155.6
Length Wtd. (m)	124.03	Wetted Per. (m)	27.97	120.11	11.17
Min Ch EI (m)	-9.16	Shear (N/m2)	1.88	14.79	1.65
Alpha	1.07	Stream Power (N/m s)	7679.47	17.72	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	105.55	3791.61	94.75
C & E Loss (m)	0.00	Cum SA (1000 m2)	53.50	390.82	54.55

Plan: Final_New Neretva Mostar_Adriatic RS: 14762.75 Profile: 500g

E.G. Elev (m)	4.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.31	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.69	Reach Len. (m)	116.17	124.05	129.11
Crit W.S. (m)	-3.28	Flow Area (m2)	55.62	1269.80	22.89
E.G. Slope (m/m)	0.000177	Area (m2)	55.62	1269.80	22.89
Q Total (m3/s)	3150.00	Flow (m3/s)	12.62	3133.15	4.24
Top Width (m)	159.84	Top Width (m)	28.65	116.30	14.89
Vel Total (m/s)	2.34	Avg. Vel. (m/s)	0.23	2.47	0.19
Max Chl Dpth (m)	12.85	Hydr. Depth (m)	1.94	10.92	1.54
Conv. Total (m3/s)	236520.2	Conv. (m3/s)	947.3	235254.7	318.2
Length Wtd. (m)	124.02	Wetted Per. (m)	29.31	120.11	16.35
Min Ch EI (m)	-9.16	Shear (N/m2)	3.30	18.39	2.43
Alpha	1.11	Stream Power (N/m s)	7679.47	17.72	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	146.18	4068.48	136.13
C & E Loss (m)	0.00	Cum SA (1000 m2)	60.50	390.82	64.26

Plan: Final_New Neretva Mostar_Adriatic RS: 14638.70 Profile: 20g

E.G. Elev (m)	2.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.41	Reach Len. (m)	144.35	152.84	158.20
Crit W.S. (m)	-3.94	Flow Area (m2)	35.63	1127.46	8.05
E.G. Slope (m/m)	0.000138	Area (m2)	35.63	1127.46	8.05
Q Total (m3/s)	2208.00	Flow (m3/s)	5.45	2201.62	0.94
Top Width (m)	156.80	Top Width (m)	27.26	120.51	9.03
Vel Total (m/s)	1.89	Avg. Vel. (m/s)	0.15	1.95	0.12
Max Chl Dpth (m)	10.81	Hydr. Depth (m)	1.31	9.36	0.89
Conv. Total (m3/s)	188114.8	Conv. (m3/s)	464.0	187570.9	79.9
Length Wtd. (m)	152.82	Wetted Per. (m)	28.08	125.33	9.54
Min Ch EI (m)	-8.40	Shear (N/m2)	1.71	12.15	1.14
Alpha	1.07	Stream Power (N/m s)	8119.47	199.17	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	75.23	3448.32	67.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	46.44	376.13	48.29

Plan: Final_New Neretva Mostar_Adriatic RS: 14638.70 Profile: 100g

E.G. Elev (m)	3.18	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.94	Reach Len. (m)	144.35	152.84	158.20
Crit W.S. (m)	-3.51	Flow Area (m2)	50.62	1192.34	13.28
E.G. Slope (m/m)	0.000158	Area (m2)	50.62	1192.34	13.28
Q Total (m3/s)	2600.00	Flow (m3/s)	10.16	2587.91	1.93
Top Width (m)	160.83	Top Width (m)	28.44	120.51	11.88
Vel Total (m/s)	2.07	Avg. Vel. (m/s)	0.20	2.17	0.15
Max Chl Dpth (m)	11.35	Hydr. Depth (m)	1.78	9.89	1.12
Conv. Total (m3/s)	206865.6	Conv. (m3/s)	808.5	205903.5	153.6
Length Wtd. (m)	152.81	Wetted Per. (m)	29.38	125.33	12.49
Min Ch EI (m)	-8.40	Shear (N/m2)	2.67	14.74	1.65
Alpha	1.09	Stream Power (N/m s)	8119.47	199.17	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	100.58	3644.15	93.10
C & E Loss (m)	0.00	Cum SA (1000 m2)	50.24	376.13	53.11

Plan: Final_New Neretva Mostar_Adriatic RS: 14638.70 Profile: 500g

E.G. Elev (m)	3.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.67	Reach Len. (m)	144.35	152.84	158.20
Crit W.S. (m)	-2.96	Flow Area (m2)	71.70	1280.06	24.14
E.G. Slope (m/m)	0.000182	Area (m2)	71.70	1280.06	24.14
Q Total (m3/s)	3150.00	Flow (m3/s)	18.99	3126.31	4.70
Top Width (m)	164.80	Top Width (m)	29.31	120.51	14.98
Vel Total (m/s)	2.29	Avg. Vel. (m/s)	0.26	2.44	0.19
Max Chl Dpth (m)	12.08	Hydr. Depth (m)	2.45	10.62	1.61
Conv. Total (m3/s)	233522.4	Conv. (m3/s)	1407.7	231766.2	348.5
Length Wtd. (m)	152.80	Wetted Per. (m)	30.53	125.33	16.30
Min Ch EI (m)	-8.40	Shear (N/m2)	4.19	18.22	2.64
Alpha	1.13	Stream Power (N/m s)	8119.47	199.17	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	138.79	3910.32	133.09
C & E Loss (m)	0.00	Cum SA (1000 m2)	57.13	376.13	62.33

Plan: Final_New Neretva Mostar_Adriatic RS: 14485.86 Profile: 20g

E.G. Elev (m)	2.58	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.39	Reach Len. (m)	83.45	91.64	134.21
Crit W.S. (m)	-3.79	Flow Area (m2)	38.11	1139.44	17.83
E.G. Slope (m/m)	0.000134	Area (m2)	38.11	1139.44	17.83
Q Total (m3/s)	2208.00	Flow (m3/s)	6.03	2199.35	2.62
Top Width (m)	162.44	Top Width (m)	26.53	123.29	12.62
Vel Total (m/s)	1.85	Avg. Vel. (m/s)	0.16	1.93	0.15
Max Chl Dpth (m)	11.18	Hydr. Depth (m)	1.44	9.24	1.41
Conv. Total (m3/s)	190531.4	Conv. (m3/s)	520.2	189785.2	226.0
Length Wtd. (m)	91.67	Wetted Per. (m)	27.99	126.44	14.65
Min Ch EI (m)	-8.80	Shear (N/m2)	1.79	11.87	1.60
Alpha	1.09	Stream Power (N/m s)	8412.86	186.24	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 14485.86 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	69.91	3275.08	64.97
C & E Loss (m)	0.00	Cum SA (1000 m2)	42.56	357.50	46.58

Plan: Final_New Neretva Mostar_Adriatic RS: 14485.86 Profile: 100g

E.G. Elev (m)	3.16	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.93	Reach Len. (m)	83.45	91.64	134.21
Crit W.S. (m)	-3.38	Flow Area (m2)	52.96	1205.60	25.71
E.G. Slope (m/m)	0.000154	Area (m2)	52.96	1205.60	25.71
Q Total (m3/s)	2600.00	Flow (m3/s)	10.60	2585.49	3.91
Top Width (m)	171.66	Top Width (m)	28.56	123.29	19.82
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	0.20	2.14	0.15
Max Chl Dpth (m)	11.72	Hydr. Depth (m)	1.85	9.78	1.30
Conv. Total (m3/s)	209673.0	Conv. (m3/s)	855.1	208503.0	314.9
Length Wtd. (m)	91.66	Wetted Per. (m)	30.23	126.44	22.21
Min Ch EI (m)	-8.80	Shear (N/m2)	2.64	14.38	1.75
Alpha	1.12	Stream Power (N/m s)	8412.86	186.24	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	93.10	3460.90	90.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	46.13	357.50	50.60

Plan: Final_New Neretva Mostar_Adriatic RS: 14485.86 Profile: 500g

E.G. Elev (m)	3.95	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.65	Reach Len. (m)	83.45	91.64	134.21
Crit W.S. (m)	-2.80	Flow Area (m2)	73.76	1295.19	40.11
E.G. Slope (m/m)	0.000177	Area (m2)	73.76	1295.19	40.11
Q Total (m3/s)	3150.00	Flow (m3/s)	19.42	3121.98	8.60
Top Width (m)	171.80	Top Width (m)	28.69	123.29	19.82
Vel Total (m/s)	2.24	Avg. Vel. (m/s)	0.26	2.41	0.21
Max Chl Dpth (m)	12.45	Hydr. Depth (m)	2.57	10.51	2.02
Conv. Total (m3/s)	237070.7	Conv. (m3/s)	1461.6	234962.2	646.9
Length Wtd. (m)	91.70	Wetted Per. (m)	30.97	126.44	22.94
Min Ch EI (m)	-8.80	Shear (N/m2)	4.12	17.74	3.03
Alpha	1.15	Stream Power (N/m s)	8412.86	186.24	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	128.29	3713.52	128.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	52.94	357.50	59.58

Plan: Final_New Neretva Mostar_Adriatic RS: 14394.21 Profile: 20g

E.G. Elev (m)	2.57	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.35	Reach Len. (m)	115.71	123.50	196.66
Crit W.S. (m)	-4.14	Flow Area (m2)	75.25	1063.01	22.50
E.G. Slope (m/m)	0.000140	Area (m2)	75.25	1063.01	22.50
Q Total (m3/s)	2208.00	Flow (m3/s)	14.73	2189.67	3.60
Top Width (m)	162.91	Top Width (m)	40.70	107.35	14.86
Vel Total (m/s)	1.90	Avg. Vel. (m/s)	0.20	2.06	0.16
Max Chl Dpth (m)	12.23	Hydr. Depth (m)	1.85	9.90	1.51
Conv. Total (m3/s)	186786.0	Conv. (m3/s)	1246.2	185235.5	304.3
Length Wtd. (m)	123.58	Wetted Per. (m)	41.35	110.23	16.76
Min Ch EI (m)	-9.88	Shear (N/m2)	2.49	13.21	1.84
Alpha	1.16	Stream Power (N/m s)	8289.07	23.47	7950.60
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	65.18	3174.16	62.26
C & E Loss (m)	0.00	Cum SA (1000 m2)	39.75	346.94	44.73

Plan: Final_New Neretva Mostar_Adriatic RS: 14394.21 Profile: 100g

E.G. Elev (m)	3.14	Element	Left OB	Channel	Right OB
Vel Head (m)	0.27	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.88	Reach Len. (m)	115.71	123.50	196.66
Crit W.S. (m)	-3.70	Flow Area (m2)	96.87	1119.62	31.69
E.G. Slope (m/m)	0.000162	Area (m2)	96.87	1119.62	31.69
Q Total (m3/s)	2600.00	Flow (m3/s)	23.86	2570.89	5.25
Top Width (m)	171.42	Top Width (m)	41.32	107.35	22.75
Vel Total (m/s)	2.08	Avg. Vel. (m/s)	0.25	2.30	0.17
Max Chl Dpth (m)	12.76	Hydr. Depth (m)	2.34	10.43	1.39

Plan: Final_New Neretva Mostar_Adriatic RS: 14394.21 Profile: 100g (Continued)

Conv. Total (m3/s)	204254.5	Conv. (m3/s)	1874.2	201967.5	412.8
Length Wtd. (m)	123.61	Wetted Per. (m)	42.16	110.23	24.98
Min Ch El (m)	-9.88	Shear (N/m2)	3.65	16.14	2.02
Alpha	1.20	Stream Power (N/m s)	8289.07	23.47	7950.60
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	86.85	3354.35	86.16
C & E Loss (m)	0.00	Cum SA (1000 m2)	43.21	346.94	47.74

Plan: Final_New Neretva Mostar_Adriatic RS: 14394.21 Profile: 500g

E.G. Elev (m)	3.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.34	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.59	Reach Len. (m)	115.71	123.50	196.66
Crit W.S. (m)	-3.13	Flow Area (m2)	127.01	1196.25	47.93
E.G. Slope (m/m)	0.000189	Area (m2)	127.01	1196.25	47.93
Q Total (m3/s)	3150.00	Flow (m3/s)	39.35	3099.55	11.09
Top Width (m)	172.64	Top Width (m)	42.54	107.35	22.75
Vel Total (m/s)	2.30	Avg. Vel. (m/s)	0.31	2.59	0.23
Max Chl Dpth (m)	13.47	Hydr. Depth (m)	2.99	11.14	2.11
Conv. Total (m3/s)	229198.6	Conv. (m3/s)	2863.3	225528.1	807.2
Length Wtd. (m)	123.66	Wetted Per. (m)	43.95	110.23	25.69
Min Ch El (m)	-9.88	Shear (N/m2)	5.35	20.10	3.46
Alpha	1.25	Stream Power (N/m s)	8289.07	23.47	7950.60
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	119.91	3599.36	122.10
C & E Loss (m)	0.00	Cum SA (1000 m2)	49.97	346.94	56.72

Plan: Final_New Neretva Mostar_Adriatic RS: 14270.71 Profile: 20g

E.G. Elev (m)	2.55	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.36	Reach Len. (m)	107.28	106.25	106.76
Crit W.S. (m)	-4.57	Flow Area (m2)	46.53	1148.43	23.22
E.G. Slope (m/m)	0.000121	Area (m2)	46.53	1148.43	23.22
Q Total (m3/s)	2208.00	Flow (m3/s)	7.32	2196.89	3.79
Top Width (m)	160.03	Top Width (m)	30.78	115.63	13.62
Vel Total (m/s)	1.81	Avg. Vel. (m/s)	0.16	1.91	0.16
Max Chl Dpth (m)	12.35	Hydr. Depth (m)	1.51	9.93	1.70
Conv. Total (m3/s)	200377.8	Conv. (m3/s)	664.6	199369.1	344.1
Length Wtd. (m)	106.25	Wetted Per. (m)	31.93	119.76	15.07
Min Ch El (m)	-9.99	Shear (N/m2)	1.74	11.42	1.83
Alpha	1.11	Stream Power (N/m s)	8319.02	0.00	8318.78
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	58.13	3037.61	57.77
C & E Loss (m)	0.00	Cum SA (1000 m2)	35.61	333.17	41.93

Plan: Final_New Neretva Mostar_Adriatic RS: 14270.71 Profile: 100g

E.G. Elev (m)	3.13	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.90	Reach Len. (m)	107.28	106.25	106.76
Crit W.S. (m)	-4.13	Flow Area (m2)	64.64	1209.86	30.67
E.G. Slope (m/m)	0.000141	Area (m2)	64.64	1209.86	30.67
Q Total (m3/s)	2600.00	Flow (m3/s)	12.56	2581.21	6.23
Top Width (m)	164.87	Top Width (m)	34.81	115.63	14.43
Vel Total (m/s)	1.99	Avg. Vel. (m/s)	0.19	2.13	0.20
Max Chl Dpth (m)	12.88	Hydr. Depth (m)	1.86	10.46	2.12
Conv. Total (m3/s)	219042.4	Conv. (m3/s)	1058.6	217458.9	524.9
Length Wtd. (m)	106.25	Wetted Per. (m)	36.13	119.76	16.04
Min Ch El (m)	-9.99	Shear (N/m2)	2.47	13.96	2.64
Alpha	1.14	Stream Power (N/m s)	8319.02	0.00	8318.78
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	77.51	3210.51	80.03
C & E Loss (m)	0.00	Cum SA (1000 m2)	38.81	333.17	44.09

Plan: Final_New Neretva Mostar_Adriatic RS: 14270.71 Profile: 500g

E.G. Elev (m)	3.91	Element	Left OB	Channel	Right OB
Vel Head (m)	0.29	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.61	Reach Len. (m)	107.28	106.25	106.76
Crit W.S. (m)	-3.52	Flow Area (m2)	90.04	1292.96	43.86
E.G. Slope (m/m)	0.000165	Area (m2)	90.04	1292.96	43.86

Plan: Final_New Neretva Mostar_Adriatic RS: 14270.71 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	23.03	3117.82	9.14
Top Width (m)	173.75	Top Width (m)	35.74	115.63	22.38
Vel Total (m/s)	2.21	Avg. Vel. (m/s)	0.26	2.41	0.21
Max Chl Dpth (m)	13.60	Hydr. Depth (m)	2.52	11.18	1.96
Conv. Total (m3/s)	245424.2	Conv. (m3/s)	1794.4	242917.3	712.5
Length Wtd. (m)	106.26	Wetted Per. (m)	37.48	119.76	24.81
Min Ch EI (m)	-9.99	Shear (N/m2)	3.88	17.44	2.86
Alpha	1.18	Stream Power (N/m s)	8319.02	0.00	8318.78
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	107.36	3445.65	113.08
C & E Loss (m)	0.00	Cum SA (1000 m2)	45.44	333.17	52.28

Plan: Final_New Neretva Mostar_Adriatic RS: 14164.47 Profile: 20g

E.G. Elev (m)	2.54	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.35	Reach Len. (m)	140.66	138.88	138.91
Crit W.S. (m)	-4.59	Flow Area (m2)	69.52	1143.22	28.47
E.G. Slope (m/m)	0.000114	Area (m2)	69.52	1143.22	28.47
Q Total (m3/s)	2208.00	Flow (m3/s)	13.62	2189.66	4.72
Top Width (m)	157.90	Top Width (m)	31.84	110.70	15.35
Vel Total (m/s)	1.78	Avg. Vel. (m/s)	0.20	1.92	0.17
Max Chl Dpth (m)	12.22	Hydr. Depth (m)	2.18	10.33	1.85
Conv. Total (m3/s)	207063.2	Conv. (m3/s)	1276.9	205343.3	442.9
Length Wtd. (m)	138.89	Wetted Per. (m)	32.71	113.28	17.18
Min Ch EI (m)	-9.87	Shear (N/m2)	2.37	11.25	1.85
Alpha	1.15	Stream Power (N/m s)	8334.44	229.81	7985.55
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	51.91	2915.87	55.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	32.25	321.14	40.39

Plan: Final_New Neretva Mostar_Adriatic RS: 14164.47 Profile: 100g

E.G. Elev (m)	3.11	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.88	Reach Len. (m)	140.66	138.88	138.91
Crit W.S. (m)	-4.15	Flow Area (m2)	86.62	1201.73	36.74
E.G. Slope (m/m)	0.000133	Area (m2)	86.62	1201.73	36.74
Q Total (m3/s)	2600.00	Flow (m3/s)	20.75	2571.68	7.57
Top Width (m)	159.53	Top Width (m)	32.87	110.70	15.96
Vel Total (m/s)	1.96	Avg. Vel. (m/s)	0.24	2.14	0.21
Max Chl Dpth (m)	12.75	Hydr. Depth (m)	2.64	10.86	2.30
Conv. Total (m3/s)	225614.7	Conv. (m3/s)	1800.3	223157.2	657.3
Length Wtd. (m)	138.89	Wetted Per. (m)	33.86	113.28	17.99
Min Ch EI (m)	-9.87	Shear (N/m2)	3.33	13.82	2.66
Alpha	1.18	Stream Power (N/m s)	8334.44	229.81	7985.55
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	69.39	3082.40	76.43
C & E Loss (m)	0.00	Cum SA (1000 m2)	35.18	321.14	42.47

Plan: Final_New Neretva Mostar_Adriatic RS: 14164.47 Profile: 500g

E.G. Elev (m)	3.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.30	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.60	Reach Len. (m)	140.66	138.88	138.91
Crit W.S. (m)	-3.62	Flow Area (m2)	110.51	1280.88	48.44
E.G. Slope (m/m)	0.000156	Area (m2)	110.51	1280.88	48.44
Q Total (m3/s)	3150.00	Flow (m3/s)	32.98	3104.48	12.53
Top Width (m)	161.37	Top Width (m)	33.89	110.70	16.78
Vel Total (m/s)	2.19	Avg. Vel. (m/s)	0.30	2.42	0.26
Max Chl Dpth (m)	13.46	Hydr. Depth (m)	3.26	11.57	2.89
Conv. Total (m3/s)	251825.9	Conv. (m3/s)	2636.9	248187.1	1002.0
Length Wtd. (m)	138.90	Wetted Per. (m)	35.12	113.28	19.07
Min Ch EI (m)	-9.87	Shear (N/m2)	4.83	17.35	3.90
Alpha	1.21	Stream Power (N/m s)	8334.44	229.81	7985.55
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	96.60	3308.92	108.15
C & E Loss (m)	0.00	Cum SA (1000 m2)	41.71	321.14	50.19

Plan: Final_New Neretva Mostar_Adriatic RS: 14025.59 Profile: 20g

E.G. Elev (m)	2.52	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.32	Reach Len. (m)	101.51	95.91	90.30
Crit W.S. (m)	-5.43	Flow Area (m2)	50.39	1114.86	15.13
E.G. Slope (m/m)	0.000121	Area (m2)	50.39	1114.86	15.13
Q Total (m3/s)	2208.00	Flow (m3/s)	7.40	2198.54	2.07
Top Width (m)	155.09	Top Width (m)	37.94	106.13	11.02
Vel Total (m/s)	1.87	Avg. Vel. (m/s)	0.15	1.97	0.14
Max Chl Dpth (m)	13.07	Hydr. Depth (m)	1.33	10.50	1.37
Conv. Total (m3/s)	200928.6	Conv. (m3/s)	673.1	200067.3	188.2
Length Wtd. (m)	95.93	Wetted Per. (m)	38.23	110.62	12.76
Min Ch EI (m)	-10.75	Shear (N/m2)	1.56	11.93	1.40
Alpha	1.11	Stream Power (N/m s)	8169.30	189.11	7822.29
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	43.47	2759.07	51.98
C & E Loss (m)	0.00	Cum SA (1000 m2)	27.35	306.09	38.56

Plan: Final_New Neretva Mostar_Adriatic RS: 14025.59 Profile: 100g

E.G. Elev (m)	3.09	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.85	Reach Len. (m)	101.51	95.91	90.30
Crit W.S. (m)	-4.95	Flow Area (m2)	70.47	1170.26	21.05
E.G. Slope (m/m)	0.000142	Area (m2)	70.47	1170.26	21.05
Q Total (m3/s)	2600.00	Flow (m3/s)	13.74	2582.54	3.73
Top Width (m)	156.77	Top Width (m)	38.97	106.13	11.68
Vel Total (m/s)	2.06	Avg. Vel. (m/s)	0.19	2.21	0.18
Max Chl Dpth (m)	13.59	Hydr. Depth (m)	1.81	11.03	1.80
Conv. Total (m3/s)	218377.6	Conv. (m3/s)	1153.9	216910.8	312.9
Length Wtd. (m)	95.94	Wetted Per. (m)	39.38	110.62	13.60
Min Ch EI (m)	-10.75	Shear (N/m2)	2.49	14.71	2.15
Alpha	1.14	Stream Power (N/m s)	8169.30	189.11	7822.29
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	58.34	2917.69	72.41
C & E Loss (m)	0.00	Cum SA (1000 m2)	30.13	306.09	40.55

Plan: Final_New Neretva Mostar_Adriatic RS: 14025.59 Profile: 500g

E.G. Elev (m)	3.87	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.55	Reach Len. (m)	101.51	95.91	90.30
Crit W.S. (m)	-4.31	Flow Area (m2)	98.75	1245.19	29.61
E.G. Slope (m/m)	0.000168	Area (m2)	98.75	1245.19	29.61
Q Total (m3/s)	3150.00	Flow (m3/s)	25.47	3117.74	6.79
Top Width (m)	159.06	Top Width (m)	40.37	106.13	12.56
Vel Total (m/s)	2.29	Avg. Vel. (m/s)	0.26	2.50	0.23
Max Chl Dpth (m)	14.30	Hydr. Depth (m)	2.45	11.73	2.36
Conv. Total (m3/s)	243037.2	Conv. (m3/s)	1965.1	240548.3	523.8
Length Wtd. (m)	95.95	Wetted Per. (m)	41.20	110.62	14.74
Min Ch EI (m)	-10.75	Shear (N/m2)	3.95	18.54	3.31
Alpha	1.18	Stream Power (N/m s)	8169.30	189.11	7822.29
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	81.88	3133.51	102.73
C & E Loss (m)	0.00	Cum SA (1000 m2)	36.48	306.09	48.16

Plan: Final_New Neretva Mostar_Adriatic RS: 13929.68 Profile: 20g

E.G. Elev (m)	2.51	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.31	Reach Len. (m)	134.37	127.08	122.76
Crit W.S. (m)	-4.96	Flow Area (m2)	84.74	1099.12	23.09
E.G. Slope (m/m)	0.000122	Area (m2)	84.74	1099.12	23.09
Q Total (m3/s)	2208.00	Flow (m3/s)	17.50	2186.47	4.03
Top Width (m)	156.15	Top Width (m)	38.44	105.88	11.83
Vel Total (m/s)	1.83	Avg. Vel. (m/s)	0.21	1.99	0.17
Max Chl Dpth (m)	12.46	Hydr. Depth (m)	2.20	10.38	1.95
Conv. Total (m3/s)	199499.7	Conv. (m3/s)	1581.4	197554.0	364.3
Length Wtd. (m)	127.12	Wetted Per. (m)	38.93	108.80	13.65
Min Ch EI (m)	-10.15	Shear (N/m2)	2.61	12.14	2.03
Alpha	1.17	Stream Power (N/m s)	8338.98	189.11	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 13929.68 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	36.61	2652.90	50.25
C & E Loss (m)	0.00	Cum SA (1000 m2)	23.47	295.92	37.52

Plan: Final_New Neretva Mostar_Adriatic RS: 13929.68 Profile: 100g

E.G. Elev (m)	3.08	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.83	Reach Len. (m)	134.37	127.08	122.76
Crit W.S. (m)	-4.46	Flow Area (m2)	105.02	1154.18	29.42
E.G. Slope (m/m)	0.000143	Area (m2)	105.02	1154.18	29.42
Q Total (m3/s)	2600.00	Flow (m3/s)	26.53	2567.20	6.27
Top Width (m)	157.94	Top Width (m)	39.55	105.88	12.51
Vel Total (m/s)	2.02	Avg. Vel. (m/s)	0.25	2.22	0.21
Max Chl Dpth (m)	12.98	Hydr. Depth (m)	2.66	10.90	2.35
Conv. Total (m3/s)	217058.6	Conv. (m3/s)	2214.8	214320.1	523.7
Length Wtd. (m)	127.13	Wetted Per. (m)	40.16	108.80	14.51
Min Ch EI (m)	-10.15	Shear (N/m2)	3.68	14.93	2.85
Alpha	1.20	Stream Power (N/m s)	8338.98	189.11	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	49.44	2806.22	70.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	26.14	295.92	39.45

Plan: Final_New Neretva Mostar_Adriatic RS: 13929.68 Profile: 500g

E.G. Elev (m)	3.85	Element	Left OB	Channel	Right OB
Vel Head (m)	0.32	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.53	Reach Len. (m)	134.37	127.08	122.76
Crit W.S. (m)	-3.80	Flow Area (m2)	133.49	1228.64	38.71
E.G. Slope (m/m)	0.000170	Area (m2)	133.49	1228.64	38.71
Q Total (m3/s)	3150.00	Flow (m3/s)	41.80	3098.68	9.52
Top Width (m)	162.24	Top Width (m)	41.07	105.88	15.29
Vel Total (m/s)	2.25	Avg. Vel. (m/s)	0.31	2.52	0.25
Max Chl Dpth (m)	13.68	Hydr. Depth (m)	3.25	11.60	2.53
Conv. Total (m3/s)	241797.2	Conv. (m3/s)	3208.3	237858.0	730.9
Length Wtd. (m)	127.15	Wetted Per. (m)	41.96	108.80	17.47
Min Ch EI (m)	-10.15	Shear (N/m2)	5.29	18.79	3.69
Alpha	1.24	Stream Power (N/m s)	8338.98	189.11	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	70.09	3014.89	99.64
C & E Loss (m)	0.00	Cum SA (1000 m2)	32.35	295.92	46.90

Plan: Final_New Neretva Mostar_Adriatic RS: 13802.60 Profile: 20g

E.G. Elev (m)	2.50	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.36	Reach Len. (m)	89.67	78.94	69.26
Crit W.S. (m)	-6.29	Flow Area (m2)	58.58	1328.17	5.85
E.G. Slope (m/m)	0.000080	Area (m2)	58.58	1328.17	5.85
Q Total (m3/s)	2208.00	Flow (m3/s)	8.29	2199.20	0.50
Top Width (m)	160.22	Top Width (m)	33.55	119.79	6.89
Vel Total (m/s)	1.59	Avg. Vel. (m/s)	0.14	1.66	0.09
Max Chl Dpth (m)	13.64	Hydr. Depth (m)	1.75	11.09	0.85
Conv. Total (m3/s)	247132.8	Conv. (m3/s)	928.4	246147.8	56.5
Length Wtd. (m)	78.97	Wetted Per. (m)	34.39	125.57	7.20
Min Ch EI (m)	-11.28	Shear (N/m2)	1.33	8.28	0.64
Alpha	1.09	Stream Power (N/m s)	8733.40	470.16	8264.20
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	26.99	2498.67	48.48
C & E Loss (m)	0.00	Cum SA (1000 m2)	18.63	281.58	36.37

Plan: Final_New Neretva Mostar_Adriatic RS: 13802.60 Profile: 100g

E.G. Elev (m)	3.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.89	Reach Len. (m)	89.67	78.94	69.26
Crit W.S. (m)	-5.83	Flow Area (m2)	76.84	1391.82	9.68
E.G. Slope (m/m)	0.000094	Area (m2)	76.84	1391.82	9.68
Q Total (m3/s)	2600.00	Flow (m3/s)	13.79	2585.02	1.18
Top Width (m)	162.09	Top Width (m)	34.76	119.79	7.54
Vel Total (m/s)	1.76	Avg. Vel. (m/s)	0.18	1.86	0.12
Max Chl Dpth (m)	14.17	Hydr. Depth (m)	2.21	11.62	1.28

Plan: Final_New Neretva Mostar_Adriatic RS: 13802.60 Profile: 100g (Continued)

Conv. Total (m3/s)	267661.6	Conv. (m3/s)	1420.0	266119.9	121.7
Length Wtd. (m)	78.98	Wetted Per. (m)	35.83	125.57	8.05
Min Ch El (m)	-11.28	Shear (N/m2)	1.98	10.26	1.11
Alpha	1.11	Stream Power (N/m s)	8733.40	470.16	8264.20
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	37.22	2644.45	67.74
C & E Loss (m)	0.00	Cum SA (1000 m2)	21.15	281.58	38.22

Plan: Final_New Neretva Mostar_Adriatic RS: 13802.60 Profile: 500g

E.G. Elev (m)	3.83	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.61	Reach Len. (m)	89.67	78.94	69.26
Crit W.S. (m)	-5.23	Flow Area (m2)	101.90	1478.00	15.37
E.G. Slope (m/m)	0.000113	Area (m2)	101.90	1478.00	15.37
Q Total (m3/s)	3150.00	Flow (m3/s)	23.81	3123.60	2.59
Top Width (m)	162.74	Top Width (m)	34.88	119.79	8.07
Vel Total (m/s)	1.97	Avg. Vel. (m/s)	0.23	2.11	0.17
Max Chl Dpth (m)	14.89	Hydr. Depth (m)	2.92	12.34	1.90
Conv. Total (m3/s)	296634.6	Conv. (m3/s)	2242.5	294148.1	244.0
Length Wtd. (m)	78.99	Wetted Per. (m)	36.56	125.57	9.00
Min Ch El (m)	-11.28	Shear (N/m2)	3.08	13.02	1.89
Alpha	1.14	Stream Power (N/m s)	8733.40	470.16	8264.20
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	54.28	2842.90	96.33
C & E Loss (m)	0.00	Cum SA (1000 m2)	27.25	281.58	45.47

Plan: Final_New Neretva Mostar_Adriatic RS: 13723.66 Profile: 20g

E.G. Elev (m)	2.49	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.35	Reach Len. (m)	125.88	108.96	99.31
Crit W.S. (m)	-5.54	Flow Area (m2)	39.35	1345.63	20.61
E.G. Slope (m/m)	0.000083	Area (m2)	39.35	1345.63	20.61
Q Total (m3/s)	2208.00	Flow (m3/s)	6.21	2199.22	2.57
Top Width (m)	163.64	Top Width (m)	19.78	129.65	14.21
Vel Total (m/s)	1.57	Avg. Vel. (m/s)	0.16	1.63	0.12
Max Chl Dpth (m)	12.18	Hydr. Depth (m)	1.99	10.38	1.45
Conv. Total (m3/s)	241640.8	Conv. (m3/s)	679.4	240679.8	281.6
Length Wtd. (m)	108.98	Wetted Per. (m)	20.31	134.18	15.11
Min Ch El (m)	-9.83	Shear (N/m2)	1.59	8.21	1.12
Alpha	1.08	Stream Power (N/m s)	8618.98	174.75	8243.13
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	22.59	2393.13	47.56
C & E Loss (m)	0.00	Cum SA (1000 m2)	16.24	271.73	35.64

Plan: Final_New Neretva Mostar_Adriatic RS: 13723.66 Profile: 100g

E.G. Elev (m)	3.06	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.89	Reach Len. (m)	125.88	108.96	99.31
Crit W.S. (m)	-5.11	Flow Area (m2)	50.57	1414.60	28.36
E.G. Slope (m/m)	0.000098	Area (m2)	50.57	1414.60	28.36
Q Total (m3/s)	2600.00	Flow (m3/s)	9.46	2585.99	4.55
Top Width (m)	166.70	Top Width (m)	22.06	129.65	14.99
Vel Total (m/s)	1.74	Avg. Vel. (m/s)	0.19	1.83	0.16
Max Chl Dpth (m)	12.72	Hydr. Depth (m)	2.29	10.91	1.89
Conv. Total (m3/s)	263007.3	Conv. (m3/s)	957.0	261590.0	460.2
Length Wtd. (m)	108.99	Wetted Per. (m)	22.75	134.18	16.07
Min Ch El (m)	-9.83	Shear (N/m2)	2.13	10.10	1.69
Alpha	1.10	Stream Power (N/m s)	8618.98	174.75	8243.13
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	31.50	2533.68	66.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	18.60	271.73	37.44

Plan: Final_New Neretva Mostar_Adriatic RS: 13723.66 Profile: 500g

E.G. Elev (m)	3.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.61	Reach Len. (m)	125.88	108.96	99.31
Crit W.S. (m)	-4.55	Flow Area (m2)	66.52	1508.08	39.69
E.G. Slope (m/m)	0.000115	Area (m2)	66.52	1508.08	39.69

Plan: Final_New Neretva Mostar_Adriatic RS: 13723.66 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	15.89	3125.99	8.12
Top Width (m)	168.27	Top Width (m)	22.18	129.65	16.44
Vel Total (m/s)	1.95	Avg. Vel. (m/s)	0.24	2.07	0.20
Max Chl Dpth (m)	13.44	Hydr. Depth (m)	3.00	11.63	2.41
Conv. Total (m3/s)	293267.3	Conv. (m3/s)	1479.8	291031.5	756.0
Length Wtd. (m)	108.99	Wetted Per. (m)	23.48	134.18	17.69
Min Ch EI (m)	-9.83	Shear (N/m2)	3.20	12.72	2.54
Alpha	1.12	Stream Power (N/m s)	8618.98	174.75	8243.13
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	46.73	2725.04	94.42
C & E Loss (m)	0.00	Cum SA (1000 m2)	24.69	271.73	44.62

Plan: Final_New Neretva Mostar_Adriatic RS: 13614.69 Profile: 20g

E.G. Elev (m)	2.48	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.34	Reach Len. (m)	133.96	108.86	104.95
Crit W.S. (m)	-4.41	Flow Area (m2)	13.87	1341.31	23.26
E.G. Slope (m/m)	0.000095	Area (m2)	13.87	1341.31	23.26
Q Total (m3/s)	2208.00	Flow (m3/s)	1.96	2203.14	2.90
Top Width (m)	168.68	Top Width (m)	8.56	143.02	17.10
Vel Total (m/s)	1.60	Avg. Vel. (m/s)	0.14	1.64	0.12
Max Chl Dpth (m)	10.85	Hydr. Depth (m)	1.62	9.38	1.36
Conv. Total (m3/s)	226701.8	Conv. (m3/s)	200.9	226203.0	297.9
Length Wtd. (m)	108.89	Wetted Per. (m)	9.33	146.09	18.79
Min Ch EI (m)	-8.51	Shear (N/m2)	1.38	8.54	1.15
Alpha	1.05	Stream Power (N/m s)	9517.98	884.78	9033.12
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	19.24	2246.74	45.38
C & E Loss (m)	0.00	Cum SA (1000 m2)	14.46	256.88	34.09

Plan: Final_New Neretva Mostar_Adriatic RS: 13614.69 Profile: 100g

E.G. Elev (m)	3.04	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.87	Reach Len. (m)	133.96	108.86	104.95
Crit W.S. (m)	-4.02	Flow Area (m2)	18.48	1417.33	32.53
E.G. Slope (m/m)	0.000109	Area (m2)	18.48	1417.33	32.53
Q Total (m3/s)	2600.00	Flow (m3/s)	3.25	2591.46	5.29
Top Width (m)	169.50	Top Width (m)	8.70	143.02	17.78
Vel Total (m/s)	1.77	Avg. Vel. (m/s)	0.18	1.83	0.16
Max Chl Dpth (m)	11.38	Hydr. Depth (m)	2.12	9.91	1.83
Conv. Total (m3/s)	248789.9	Conv. (m3/s)	311.1	247973.0	505.7
Length Wtd. (m)	108.89	Wetted Per. (m)	9.91	146.09	19.66
Min Ch EI (m)	-8.51	Shear (N/m2)	2.00	10.39	1.77
Alpha	1.06	Stream Power (N/m s)	9517.98	884.78	9033.12
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	27.16	2379.39	63.40
C & E Loss (m)	0.00	Cum SA (1000 m2)	16.66	256.88	35.82

Plan: Final_New Neretva Mostar_Adriatic RS: 13614.69 Profile: 500g

E.G. Elev (m)	3.81	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.60	Reach Len. (m)	133.96	108.86	104.95
Crit W.S. (m)	-3.51	Flow Area (m2)	24.79	1520.47	45.62
E.G. Slope (m/m)	0.000126	Area (m2)	24.79	1520.47	45.62
Q Total (m3/s)	3150.00	Flow (m3/s)	5.44	3134.88	9.68
Top Width (m)	170.14	Top Width (m)	8.80	143.02	18.33
Vel Total (m/s)	1.98	Avg. Vel. (m/s)	0.22	2.06	0.21
Max Chl Dpth (m)	12.11	Hydr. Depth (m)	2.82	10.63	2.49
Conv. Total (m3/s)	280116.8	Conv. (m3/s)	484.2	278772.1	860.5
Length Wtd. (m)	108.90	Wetted Per. (m)	10.64	146.09	20.63
Min Ch EI (m)	-8.51	Shear (N/m2)	2.89	12.91	2.74
Alpha	1.08	Stream Power (N/m s)	9517.98	884.78	9033.12
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	40.98	2560.04	90.18
C & E Loss (m)	0.00	Cum SA (1000 m2)	22.74	256.88	42.89

Plan: Final_New Neretva Mostar_Adriatic RS: 13505.84 Profile: 20g

E.G. Elev (m)	2.47	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.32	Reach Len. (m)	143.40	134.83	128.41
Crit W.S. (m)	-4.36	Flow Area (m2)	28.60	1277.24	55.65
E.G. Slope (m/m)	0.000099	Area (m2)	28.60	1277.24	55.65
Q Total (m3/s)	2208.00	Flow (m3/s)	5.45	2192.79	9.76
Top Width (m)	169.29	Top Width (m)	10.97	131.71	26.61
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.19	1.72	0.18
Max Chl Dpth (m)	11.54	Hydr. Depth (m)	2.61	9.70	2.09
Conv. Total (m3/s)	222386.3	Conv. (m3/s)	548.8	220854.1	983.4
Length Wtd. (m)	134.82	Wetted Per. (m)	12.60	133.99	27.75
Min Ch EI (m)	-9.22	Shear (N/m2)	2.19	9.22	1.94
Alpha	1.11	Stream Power (N/m s)	9375.63	469.20	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	16.40	2104.22	41.24
C & E Loss (m)	0.00	Cum SA (1000 m2)	13.15	241.93	31.80

Plan: Final_New Neretva Mostar_Adriatic RS: 13505.84 Profile: 100g

E.G. Elev (m)	3.03	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.85	Reach Len. (m)	143.40	134.83	128.41
Crit W.S. (m)	-3.99	Flow Area (m2)	34.58	1346.61	69.90
E.G. Slope (m/m)	0.000114	Area (m2)	34.58	1346.61	69.90
Q Total (m3/s)	2600.00	Flow (m3/s)	7.67	2577.33	14.99
Top Width (m)	170.94	Top Width (m)	11.74	131.71	27.49
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.22	1.91	0.21
Max Chl Dpth (m)	12.07	Hydr. Depth (m)	2.95	10.22	2.54
Conv. Total (m3/s)	243327.8	Conv. (m3/s)	718.2	241206.3	1403.3
Length Wtd. (m)	134.82	Wetted Per. (m)	13.53	133.99	28.78
Min Ch EI (m)	-9.22	Shear (N/m2)	2.86	11.25	2.72
Alpha	1.13	Stream Power (N/m s)	9375.63	469.20	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	23.60	2228.95	58.02
C & E Loss (m)	0.00	Cum SA (1000 m2)	15.29	241.93	33.44

Plan: Final_New Neretva Mostar_Adriatic RS: 13505.84 Profile: 500g

E.G. Elev (m)	3.80	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.56	Reach Len. (m)	143.40	134.83	128.41
Crit W.S. (m)	-3.51	Flow Area (m2)	43.72	1440.65	90.27
E.G. Slope (m/m)	0.000133	Area (m2)	43.72	1440.65	90.27
Q Total (m3/s)	3150.00	Flow (m3/s)	9.60	3116.85	23.55
Top Width (m)	178.73	Top Width (m)	17.52	131.71	29.49
Vel Total (m/s)	2.00	Avg. Vel. (m/s)	0.22	2.16	0.26
Max Chl Dpth (m)	12.78	Hydr. Depth (m)	2.49	10.94	3.06
Conv. Total (m3/s)	272801.3	Conv. (m3/s)	831.7	269930.0	2039.5
Length Wtd. (m)	134.81	Wetted Per. (m)	19.51	133.99	31.13
Min Ch EI (m)	-9.22	Shear (N/m2)	2.93	14.06	3.79
Alpha	1.16	Stream Power (N/m s)	9375.63	469.20	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	36.39	2398.87	83.05
C & E Loss (m)	0.00	Cum SA (1000 m2)	20.98	241.93	40.38

Plan: Final_New Neretva Mostar_Adriatic RS: 13371.01 Profile: 20g

E.G. Elev (m)	2.46	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.30	Reach Len. (m)	113.52	107.14	103.48
Crit W.S. (m)	-4.11	Flow Area (m2)	14.18	1270.72	33.86
E.G. Slope (m/m)	0.000109	Area (m2)	14.18	1270.72	33.86
Q Total (m3/s)	2208.00	Flow (m3/s)	2.32	2200.76	4.92
Top Width (m)	168.91	Top Width (m)	7.27	138.52	23.12
Vel Total (m/s)	1.67	Avg. Vel. (m/s)	0.16	1.73	0.15
Max Chl Dpth (m)	10.82	Hydr. Depth (m)	1.95	9.17	1.46
Conv. Total (m3/s)	211335.0	Conv. (m3/s)	221.9	210642.0	471.0
Length Wtd. (m)	107.14	Wetted Per. (m)	8.49	142.02	24.16
Min Ch EI (m)	-8.52	Shear (N/m2)	1.79	9.58	1.50
Alpha	1.07	Stream Power (N/m s)	9338.87	313.61	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 13371.01 Profile: 20g (Continued)

Frctn Loss (m)	0.01	Cum Volume (1000 m3)	13.33	1932.45	35.49
C & E Loss (m)	0.00	Cum SA (1000 m2)	11.84	223.71	28.60

Plan: Final_New Neretva Mostar_Adriatic RS: 13371.01 Profile: 100g

E.G. Elev (m)	3.02	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.83	Reach Len. (m)	113.52	107.14	103.48
Crit W.S. (m)	-3.73	Flow Area (m2)	18.25	1343.38	46.25
E.G. Slope (m/m)	0.000125	Area (m2)	18.25	1343.38	46.25
Q Total (m3/s)	2600.00	Flow (m3/s)	3.49	2587.90	8.60
Top Width (m)	170.86	Top Width (m)	8.22	138.52	24.12
Vel Total (m/s)	1.85	Avg. Vel. (m/s)	0.19	1.93	0.19
Max Chl Dpth (m)	11.35	Hydr. Depth (m)	2.22	9.70	1.92
Conv. Total (m3/s)	232176.5	Conv. (m3/s)	311.7	231096.4	768.4
Length Wtd. (m)	107.14	Wetted Per. (m)	9.57	142.02	25.29
Min Ch El (m)	-8.52	Shear (N/m2)	2.34	11.63	2.25
Alpha	1.08	Stream Power (N/m s)	9338.87	313.61	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	19.82	2047.61	50.56
C & E Loss (m)	0.00	Cum SA (1000 m2)	13.86	223.71	30.13

Plan: Final_New Neretva Mostar_Adriatic RS: 13371.01 Profile: 500g

E.G. Elev (m)	3.78	Element	Left OB	Channel	Right OB
Vel Head (m)	0.24	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.54	Reach Len. (m)	113.52	107.14	103.48
Crit W.S. (m)	-3.22	Flow Area (m2)	25.86	1441.98	65.19
E.G. Slope (m/m)	0.000145	Area (m2)	25.86	1441.98	65.19
Q Total (m3/s)	3150.00	Flow (m3/s)	5.38	3130.81	13.81
Top Width (m)	181.45	Top Width (m)	11.81	138.52	31.12
Vel Total (m/s)	2.05	Avg. Vel. (m/s)	0.21	2.17	0.21
Max Chl Dpth (m)	12.06	Hydr. Depth (m)	2.19	10.41	2.09
Conv. Total (m3/s)	261646.6	Conv. (m3/s)	446.6	260052.7	1147.3
Length Wtd. (m)	107.14	Wetted Per. (m)	13.35	142.02	32.70
Min Ch El (m)	-8.52	Shear (N/m2)	2.75	14.43	2.83
Alpha	1.11	Stream Power (N/m s)	9338.87	313.61	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	31.40	2204.54	73.07
C & E Loss (m)	0.00	Cum SA (1000 m2)	18.87	223.71	36.49

Plan: Final_New Neretva Mostar_Adriatic RS: 13263.87 Profile: 20g

E.G. Elev (m)	2.44	Element	Left OB	Channel	Right OB
Vel Head (m)	0.16	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.28	Reach Len. (m)	143.03	132.56	129.46
Crit W.S. (m)		Flow Area (m2)	5.27	1245.92	19.54
E.G. Slope (m/m)	0.000126	Area (m2)	5.27	1245.92	19.54
Q Total (m3/s)	2208.00	Flow (m3/s)	0.62	2204.79	2.60
Top Width (m)	168.15	Top Width (m)	5.17	145.88	17.10
Vel Total (m/s)	1.74	Avg. Vel. (m/s)	0.12	1.77	0.13
Max Chl Dpth (m)	9.97	Hydr. Depth (m)	1.02	8.54	1.14
Conv. Total (m3/s)	196994.1	Conv. (m3/s)	54.9	196707.5	231.7
Length Wtd. (m)	132.55	Wetted Per. (m)	5.79	149.81	17.73
Min Ch El (m)	-7.69	Shear (N/m2)	1.12	10.25	1.36
Alpha	1.04	Stream Power (N/m s)	9084.40	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	12.23	1797.63	32.73
C & E Loss (m)	0.00	Cum SA (1000 m2)	11.14	208.47	26.52

Plan: Final_New Neretva Mostar_Adriatic RS: 13263.87 Profile: 100g

E.G. Elev (m)	3.00	Element	Left OB	Channel	Right OB
Vel Head (m)	0.20	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.81	Reach Len. (m)	143.03	132.56	129.46
Crit W.S. (m)		Flow Area (m2)	8.44	1322.12	28.84
E.G. Slope (m/m)	0.000143	Area (m2)	8.44	1322.12	28.84
Q Total (m3/s)	2600.00	Flow (m3/s)	1.19	2593.78	5.03
Top Width (m)	171.27	Top Width (m)	6.97	145.88	18.42
Vel Total (m/s)	1.91	Avg. Vel. (m/s)	0.14	1.96	0.17
Max Chl Dpth (m)	10.50	Hydr. Depth (m)	1.21	9.06	1.57

Plan: Final_New Neretva Mostar_Adriatic RS: 13263.87 Profile: 100g (Continued)

Conv. Total (m3/s)	217685.2	Conv. (m3/s)	100.0	217164.3	421.0
Length Wtd. (m)	132.55	Wetted Per. (m)	7.66	149.81	19.15
Min Ch El (m)	-7.69	Shear (N/m2)	1.54	12.35	2.11
Alpha	1.05	Stream Power (N/m s)	9084.40	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	18.30	1904.82	46.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	13.00	208.47	27.92

Plan: Final_New Neretva Mostar_Adriatic RS: 13263.87 Profile: 500g

E.G. Elev (m)	3.76	Element	Left OB	Channel	Right OB
Vel Head (m)	0.25	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.52	Reach Len. (m)	143.03	132.56	129.46
Crit W.S. (m)		Flow Area (m2)	14.37	1425.66	42.94
E.G. Slope (m/m)	0.000162	Area (m2)	14.37	1425.66	42.94
Q Total (m3/s)	3150.00	Flow (m3/s)	2.47	3138.97	8.56
Top Width (m)	180.76	Top Width (m)	10.00	145.88	24.88
Vel Total (m/s)	2.12	Avg. Vel. (m/s)	0.17	2.20	0.20
Max Chl Dpth (m)	11.21	Hydr. Depth (m)	1.44	9.77	1.73
Conv. Total (m3/s)	247106.4	Conv. (m3/s)	193.5	246241.5	671.4
Length Wtd. (m)	132.56	Wetted Per. (m)	10.78	149.81	25.71
Min Ch El (m)	-7.69	Shear (N/m2)	2.13	15.17	2.66
Alpha	1.07	Stream Power (N/m s)	9084.40	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	29.12	2050.92	67.48
C & E Loss (m)	0.00	Cum SA (1000 m2)	17.63	208.47	33.59

Plan: Final_New Neretva Mostar_Adriatic RS: 13131.31 Profile: 20g

E.G. Elev (m)	2.43	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.28	Reach Len. (m)	129.25	105.86	96.69
Crit W.S. (m)		Flow Area (m2)	4.84	1296.69	27.56
E.G. Slope (m/m)	0.000112	Area (m2)	4.84	1296.69	27.56
Q Total (m3/s)	2208.00	Flow (m3/s)	0.48	2203.46	4.06
Top Width (m)	173.02	Top Width (m)	5.98	147.83	19.21
Vel Total (m/s)	1.66	Avg. Vel. (m/s)	0.10	1.70	0.15
Max Chl Dpth (m)	10.82	Hydr. Depth (m)	0.81	8.77	1.43
Conv. Total (m3/s)	208826.2	Conv. (m3/s)	45.4	208396.4	384.4
Length Wtd. (m)	105.85	Wetted Per. (m)	6.23	151.81	19.60
Min Ch El (m)	-8.54	Shear (N/m2)	0.85	9.36	1.54
Alpha	1.04	Stream Power (N/m s)	9315.64	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	11.51	1629.11	29.68
C & E Loss (m)	0.00	Cum SA (1000 m2)	10.34	189.01	24.17

Plan: Final_New Neretva Mostar_Adriatic RS: 13131.31 Profile: 100g

E.G. Elev (m)	2.98	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.80	Reach Len. (m)	129.25	105.86	96.69
Crit W.S. (m)		Flow Area (m2)	8.32	1373.94	37.76
E.G. Slope (m/m)	0.000128	Area (m2)	8.32	1373.94	37.76
Q Total (m3/s)	2600.00	Flow (m3/s)	0.98	2591.88	7.14
Top Width (m)	176.40	Top Width (m)	8.74	147.83	19.82
Vel Total (m/s)	1.83	Avg. Vel. (m/s)	0.12	1.89	0.19
Max Chl Dpth (m)	11.34	Hydr. Depth (m)	0.95	9.29	1.90
Conv. Total (m3/s)	230215.8	Conv. (m3/s)	87.0	229496.5	632.3
Length Wtd. (m)	105.85	Wetted Per. (m)	9.11	151.81	20.40
Min Ch El (m)	-8.54	Shear (N/m2)	1.14	11.32	2.31
Alpha	1.06	Stream Power (N/m s)	9315.64	0.00	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	17.10	1726.13	42.37
C & E Loss (m)	0.00	Cum SA (1000 m2)	11.88	189.01	25.45

Plan: Final_New Neretva Mostar_Adriatic RS: 13131.31 Profile: 500g

E.G. Elev (m)	3.74	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.51	Reach Len. (m)	129.25	105.86	96.69
Crit W.S. (m)		Flow Area (m2)	15.22	1478.97	53.07
E.G. Slope (m/m)	0.000146	Area (m2)	15.22	1478.97	53.07

Plan: Final_New Neretva Mostar_Adriatic RS: 13131.31 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	2.49	3135.96	11.55
Top Width (m)	183.39	Top Width (m)	10.76	147.83	24.80
Vel Total (m/s)	2.04	Avg. Vel. (m/s)	0.16	2.12	0.22
Max Chl Dpth (m)	12.05	Hydr. Depth (m)	1.42	10.00	2.14
Conv. Total (m3/s)	260633.9	Conv. (m3/s)	205.7	259472.6	955.6
Length Wtd. (m)	105.85	Wetted Per. (m)	11.34	151.81	25.72
Min Ch EI (m)	-8.54	Shear (N/m2)	1.92	13.96	2.96
Alpha	1.08	Stream Power (N/m s)	9315.64	0.00	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	27.00	1858.40	61.26
C & E Loss (m)	0.00	Cum SA (1000 m2)	16.15	189.01	30.38

Plan: Final_New Neretva Mostar_Adriatic RS: 13025.45 Profile: 20g

E.G. Elev (m)	2.42	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.27	Reach Len. (m)	141.72	128.91	122.20
Crit W.S. (m)	-4.01	Flow Area (m2)	4.27	1312.49	21.67
E.G. Slope (m/m)	0.000111	Area (m2)	4.27	1312.49	21.67
Q Total (m3/s)	2208.00	Flow (m3/s)	0.38	2204.32	3.30
Top Width (m)	172.61	Top Width (m)	6.20	152.08	14.33
Vel Total (m/s)	1.65	Avg. Vel. (m/s)	0.09	1.68	0.15
Max Chl Dpth (m)	10.35	Hydr. Depth (m)	0.69	8.63	1.51
Conv. Total (m3/s)	209724.8	Conv. (m3/s)	36.4	209375.0	313.4
Length Wtd. (m)	128.92	Wetted Per. (m)	6.35	155.38	14.60
Min Ch EI (m)	-8.08	Shear (N/m2)	0.73	9.18	1.61
Alpha	1.03	Stream Power (N/m s)	9679.76	824.94	0.00
Frctn Loss (m)	0.01	Cum Volume (1000 m3)	10.92	1491.00	27.30
C & E Loss (m)	0.00	Cum SA (1000 m2)	9.55	173.13	22.55

Plan: Final_New Neretva Mostar_Adriatic RS: 13025.45 Profile: 100g

E.G. Elev (m)	2.97	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.79	Reach Len. (m)	141.72	128.91	122.20
Crit W.S. (m)	-3.64	Flow Area (m2)	7.84	1391.86	29.26
E.G. Slope (m/m)	0.000126	Area (m2)	7.84	1391.86	29.26
Q Total (m3/s)	2600.00	Flow (m3/s)	0.99	2593.37	5.64
Top Width (m)	174.22	Top Width (m)	7.50	152.08	14.64
Vel Total (m/s)	1.82	Avg. Vel. (m/s)	0.13	1.86	0.19
Max Chl Dpth (m)	10.87	Hydr. Depth (m)	1.05	9.15	2.00
Conv. Total (m3/s)	231490.8	Conv. (m3/s)	87.8	230900.9	502.1
Length Wtd. (m)	128.92	Wetted Per. (m)	7.75	155.38	15.24
Min Ch EI (m)	-8.08	Shear (N/m2)	1.25	11.08	2.37
Alpha	1.05	Stream Power (N/m s)	9679.76	824.94	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	16.06	1579.73	39.13
C & E Loss (m)	0.00	Cum SA (1000 m2)	10.83	173.13	23.78

Plan: Final_New Neretva Mostar_Adriatic RS: 13025.45 Profile: 500g

E.G. Elev (m)	3.73	Element	Left OB	Channel	Right OB
Vel Head (m)	0.22	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.50	Reach Len. (m)	141.72	128.91	122.20
Crit W.S. (m)	-3.13	Flow Area (m2)	15.00	1499.79	40.38
E.G. Slope (m/m)	0.000144	Area (m2)	15.00	1499.79	40.38
Q Total (m3/s)	3150.00	Flow (m3/s)	2.11	3139.35	8.54
Top Width (m)	184.50	Top Width (m)	13.49	152.08	18.93
Vel Total (m/s)	2.03	Avg. Vel. (m/s)	0.14	2.09	0.21
Max Chl Dpth (m)	11.58	Hydr. Depth (m)	1.11	9.86	2.13
Conv. Total (m3/s)	262394.4	Conv. (m3/s)	176.1	261507.1	711.2
Length Wtd. (m)	128.92	Wetted Per. (m)	13.81	155.38	20.24
Min Ch EI (m)	-8.08	Shear (N/m2)	1.53	13.64	2.82
Alpha	1.06	Stream Power (N/m s)	9679.76	824.94	0.00
Frctn Loss (m)	0.02	Cum Volume (1000 m3)	25.05	1700.73	56.74
C & E Loss (m)	0.00	Cum SA (1000 m2)	14.58	173.13	28.26

Plan: Final_New Neretva Mostar_Adriatic RS: 12896.53 Profile: 20g

E.G. Elev (m)	2.40	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.26	Reach Len. (m)	259.52	224.42	198.84
Crit W.S. (m)	-4.17	Flow Area (m2)	14.74	1343.47	6.47
E.G. Slope (m/m)	0.000103	Area (m2)	14.74	1343.47	6.47
Q Total (m3/s)	2208.00	Flow (m3/s)	1.89	2205.50	0.61
Top Width (m)	169.86	Top Width (m)	11.57	150.00	8.28
Vel Total (m/s)	1.62	Avg. Vel. (m/s)	0.13	1.64	0.09
Max Chl Dpth (m)	10.30	Hydr. Depth (m)	1.27	8.96	0.78
Conv. Total (m3/s)	217641.4	Conv. (m3/s)	186.5	217394.8	60.1
Length Wtd. (m)	224.43	Wetted Per. (m)	12.12	155.68	8.48
Min Ch EI (m)	-8.04	Shear (N/m2)	1.23	8.71	0.77
Alpha	1.03	Stream Power (N/m s)	9347.59	135.02	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	9.57	1319.81	25.58
C & E Loss (m)	0.00	Cum SA (1000 m2)	8.29	153.66	21.17

Plan: Final_New Neretva Mostar_Adriatic RS: 12896.53 Profile: 100g

E.G. Elev (m)	2.96	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.79	Reach Len. (m)	259.52	224.42	198.84
Crit W.S. (m)	-3.81	Flow Area (m2)	21.10	1421.54	11.01
E.G. Slope (m/m)	0.000118	Area (m2)	21.10	1421.54	11.01
Q Total (m3/s)	2600.00	Flow (m3/s)	3.16	2595.37	1.47
Top Width (m)	173.74	Top Width (m)	14.59	150.00	9.15
Vel Total (m/s)	1.79	Avg. Vel. (m/s)	0.15	1.83	0.13
Max Chl Dpth (m)	10.83	Hydr. Depth (m)	1.45	9.48	1.20
Conv. Total (m3/s)	239283.8	Conv. (m3/s)	291.2	238857.5	135.1
Length Wtd. (m)	224.43	Wetted Per. (m)	15.25	155.68	9.48
Min Ch EI (m)	-8.04	Shear (N/m2)	1.60	10.57	1.34
Alpha	1.04	Stream Power (N/m s)	9347.59	135.02	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	14.01	1398.38	36.67
C & E Loss (m)	0.00	Cum SA (1000 m2)	9.26	153.66	22.33

Plan: Final_New Neretva Mostar_Adriatic RS: 12896.53 Profile: 500g

E.G. Elev (m)	3.71	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.49	Reach Len. (m)	259.52	224.42	198.84
Crit W.S. (m)	-3.33	Flow Area (m2)	32.40	1527.78	17.96
E.G. Slope (m/m)	0.000136	Area (m2)	32.40	1527.78	17.96
Q Total (m3/s)	3150.00	Flow (m3/s)	6.10	3140.95	2.95
Top Width (m)	179.81	Top Width (m)	17.76	150.00	12.05
Vel Total (m/s)	2.00	Avg. Vel. (m/s)	0.19	2.06	0.16
Max Chl Dpth (m)	11.53	Hydr. Depth (m)	1.82	10.18	1.49
Conv. Total (m3/s)	270118.4	Conv. (m3/s)	522.8	269342.5	253.1
Length Wtd. (m)	224.43	Wetted Per. (m)	18.51	155.68	12.57
Min Ch EI (m)	-8.04	Shear (N/m2)	2.33	13.09	1.91
Alpha	1.06	Stream Power (N/m s)	9347.59	135.02	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	21.69	1505.58	53.18
C & E Loss (m)	0.00	Cum SA (1000 m2)	12.37	153.66	26.37

Plan: Final_New Neretva Mostar_Adriatic RS: 12672.11 Profile: 20g

E.G. Elev (m)	2.38	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.23	Reach Len. (m)	255.81	244.08	241.48
Crit W.S. (m)	-4.04	Flow Area (m2)	2.43	1295.75	11.48
E.G. Slope (m/m)	0.000123	Area (m2)	2.43	1295.75	11.48
Q Total (m3/s)	2208.00	Flow (m3/s)	0.17	2206.82	1.01
Top Width (m)	181.38	Top Width (m)	5.55	157.06	18.77
Vel Total (m/s)	1.69	Avg. Vel. (m/s)	0.07	1.70	0.09
Max Chl Dpth (m)	10.28	Hydr. Depth (m)	0.44	8.25	0.61
Conv. Total (m3/s)	199104.1	Conv. (m3/s)	15.3	198997.3	91.5
Length Wtd. (m)	244.08	Wetted Per. (m)	5.68	162.40	18.89
Min Ch EI (m)	-8.05	Shear (N/m2)	0.52	9.62	0.73
Alpha	1.02	Stream Power (N/m s)	9880.46	331.79	0.00

Plan: Final_New Neretva Mostar_Adriatic RS: 12672.11 Profile: 20g (Continued)

Frctn Loss (m)	0.03	Cum Volume (1000 m3)	7.34	1023.66	23.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	6.07	119.21	18.48

Plan: Final_New Neretva Mostar_Adriatic RS: 12672.11 Profile: 100g

E.G. Elev (m)	2.93	Element	Left OB	Channel	Right OB
Vel Head (m)	0.18	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.75	Reach Len. (m)	255.81	244.08	241.48
Crit W.S. (m)	-3.66	Flow Area (m2)	5.45	1376.82	21.47
E.G. Slope (m/m)	0.000139	Area (m2)	5.45	1376.82	21.47
Q Total (m3/s)	2600.00	Flow (m3/s)	0.64	2596.43	2.93
Top Width (m)	183.14	Top Width (m)	6.14	157.06	19.94
Vel Total (m/s)	1.85	Avg. Vel. (m/s)	0.12	1.89	0.14
Max Chl Dpth (m)	10.80	Hydr. Depth (m)	0.89	8.77	1.08
Conv. Total (m3/s)	220479.7	Conv. (m3/s)	53.9	220177.1	248.7
Length Wtd. (m)	244.08	Wetted Per. (m)	6.47	162.40	20.16
Min Ch EI (m)	-8.05	Shear (N/m2)	1.15	11.56	1.45
Alpha	1.04	Stream Power (N/m s)	9880.46	331.79	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	10.56	1084.37	33.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	6.57	119.21	19.44

Plan: Final_New Neretva Mostar_Adriatic RS: 12672.11 Profile: 500g

E.G. Elev (m)	3.68	Element	Left OB	Channel	Right OB
Vel Head (m)	0.23	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.45	Reach Len. (m)	255.81	244.08	241.48
Crit W.S. (m)	-3.14	Flow Area (m2)	10.06	1487.33	36.11
E.G. Slope (m/m)	0.000157	Area (m2)	10.06	1487.33	36.11
Q Total (m3/s)	3150.00	Flow (m3/s)	1.70	3141.29	7.01
Top Width (m)	187.24	Top Width (m)	6.96	157.06	23.22
Vel Total (m/s)	2.05	Avg. Vel. (m/s)	0.17	2.11	0.19
Max Chl Dpth (m)	11.50	Hydr. Depth (m)	1.45	9.47	1.56
Conv. Total (m3/s)	251106.9	Conv. (m3/s)	135.3	250412.9	558.7
Length Wtd. (m)	244.08	Wetted Per. (m)	7.55	162.40	23.63
Min Ch EI (m)	-8.05	Shear (N/m2)	2.06	14.13	2.36
Alpha	1.05	Stream Power (N/m s)	9880.46	331.79	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	16.18	1167.25	47.80
C & E Loss (m)	0.00	Cum SA (1000 m2)	9.16	119.21	22.86

Plan: Final_New Neretva Mostar_Adriatic RS: 12428.03 Profile: 20g

E.G. Elev (m)	2.35	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.18	Reach Len. (m)	273.37	248.60	245.47
Crit W.S. (m)	-3.75	Flow Area (m2)	7.34	1204.36	43.27
E.G. Slope (m/m)	0.000138	Area (m2)	7.34	1204.36	43.27
Q Total (m3/s)	2208.00	Flow (m3/s)	0.91	2200.60	6.49
Top Width (m)	186.35	Top Width (m)	7.77	143.60	34.98
Vel Total (m/s)	1.76	Avg. Vel. (m/s)	0.12	1.83	0.15
Max Chl Dpth (m)	10.25	Hydr. Depth (m)	0.95	8.39	1.24
Conv. Total (m3/s)	187681.0	Conv. (m3/s)	76.9	187052.4	551.7
Length Wtd. (m)	248.61	Wetted Per. (m)	8.02	148.42	35.20
Min Ch EI (m)	-8.08	Shear (N/m2)	1.24	11.01	1.67
Alpha	1.07	Stream Power (N/m s)	9920.15	444.79	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	6.09	718.55	17.19
C & E Loss (m)	0.00	Cum SA (1000 m2)	4.37	82.51	11.99

Plan: Final_New Neretva Mostar_Adriatic RS: 12428.03 Profile: 100g

E.G. Elev (m)	2.89	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.68	Reach Len. (m)	273.37	248.60	245.47
Crit W.S. (m)	-3.36	Flow Area (m2)	11.45	1277.15	61.31
E.G. Slope (m/m)	0.000157	Area (m2)	11.45	1277.15	61.31
Q Total (m3/s)	2600.00	Flow (m3/s)	1.89	2586.04	12.07
Top Width (m)	188.22	Top Width (m)	8.43	143.60	36.18
Vel Total (m/s)	1.93	Avg. Vel. (m/s)	0.17	2.02	0.20
Max Chl Dpth (m)	10.76	Hydr. Depth (m)	1.36	8.89	1.69

Plan: Final_New Neretva Mostar_Adriatic RS: 12428.03 Profile: 100g (Continued)

Conv. Total (m3/s)	207386.3	Conv. (m3/s)	151.0	206272.9	962.4
Length Wtd. (m)	248.61	Wetted Per. (m)	8.85	148.42	36.51
Min Ch El (m)	-8.08	Shear (N/m2)	1.99	13.26	2.59
Alpha	1.10	Stream Power (N/m s)	9920.15	444.79	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	8.40	760.48	23.44
C & E Loss (m)	0.00	Cum SA (1000 m2)	4.71	82.51	12.66

Plan: Final_New Neretva Mostar_Adriatic RS: 12428.03 Profile: 500g

E.G. Elev (m)	3.63	Element	Left OB	Channel	Right OB
Vel Head (m)	0.26	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.37	Reach Len. (m)	273.37	248.60	245.47
Crit W.S. (m)	-2.83	Flow Area (m2)	17.59	1376.48	87.61
E.G. Slope (m/m)	0.000179	Area (m2)	17.59	1376.48	87.61
Q Total (m3/s)	3150.00	Flow (m3/s)	3.81	3125.10	21.09
Top Width (m)	194.85	Top Width (m)	9.33	143.60	41.91
Vel Total (m/s)	2.13	Avg. Vel. (m/s)	0.22	2.27	0.24
Max Chl Dpth (m)	11.45	Hydr. Depth (m)	1.88	9.59	2.09
Conv. Total (m3/s)	235561.1	Conv. (m3/s)	285.0	233698.8	1577.3
Length Wtd. (m)	248.62	Wetted Per. (m)	9.99	148.42	42.48
Min Ch El (m)	-8.08	Shear (N/m2)	3.09	16.26	3.62
Alpha	1.13	Stream Power (N/m s)	9920.15	444.79	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	12.65	817.76	32.86
C & E Loss (m)	0.00	Cum SA (1000 m2)	7.08	82.51	15.00

Plan: Final_New Neretva Mostar_Adriatic RS: 12179.44 Profile: 20g

E.G. Elev (m)	2.32	Element	Left OB	Channel	Right OB
Vel Head (m)	0.14	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.18	Reach Len. (m)	306.95	290.82	283.85
Crit W.S. (m)	-4.16	Flow Area (m2)	16.73	1348.41	30.46
E.G. Slope (m/m)	0.000103	Area (m2)	16.73	1348.41	30.46
Q Total (m3/s)	2208.00	Flow (m3/s)	2.34	2200.89	4.78
Top Width (m)	183.34	Top Width (m)	11.06	154.26	18.01
Vel Total (m/s)	1.58	Avg. Vel. (m/s)	0.14	1.63	0.16
Max Chl Dpth (m)	11.80	Hydr. Depth (m)	1.51	8.74	1.69
Conv. Total (m3/s)	217321.2	Conv. (m3/s)	229.8	216621.0	470.4
Length Wtd. (m)	290.81	Wetted Per. (m)	12.17	157.96	18.59
Min Ch El (m)	-9.62	Shear (N/m2)	1.39	8.64	1.66
Alpha	1.06	Stream Power (N/m s)	9685.93	356.69	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	2.80	401.24	8.14
C & E Loss (m)	0.00	Cum SA (1000 m2)	1.79	45.49	5.48

Plan: Final_New Neretva Mostar_Adriatic RS: 12179.44 Profile: 100g

E.G. Elev (m)	2.86	Element	Left OB	Channel	Right OB
Vel Head (m)	0.17	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.69	Reach Len. (m)	306.95	290.82	283.85
Crit W.S. (m)	-3.79	Flow Area (m2)	22.58	1426.99	40.01
E.G. Slope (m/m)	0.000118	Area (m2)	22.58	1426.99	40.01
Q Total (m3/s)	2600.00	Flow (m3/s)	3.91	2588.47	7.62
Top Width (m)	185.72	Top Width (m)	11.89	154.26	19.56
Vel Total (m/s)	1.75	Avg. Vel. (m/s)	0.17	1.81	0.19
Max Chl Dpth (m)	12.31	Hydr. Depth (m)	1.90	9.25	2.05
Conv. Total (m3/s)	239127.8	Conv. (m3/s)	359.7	238067.3	700.8
Length Wtd. (m)	290.81	Wetted Per. (m)	13.15	157.96	20.22
Min Ch El (m)	-9.62	Shear (N/m2)	1.99	10.47	2.29
Alpha	1.08	Stream Power (N/m s)	9685.93	356.69	0.00
Frctn Loss (m)	0.03	Cum Volume (1000 m3)	3.75	424.36	11.01
C & E Loss (m)	0.00	Cum SA (1000 m2)	1.93	45.49	5.82

Plan: Final_New Neretva Mostar_Adriatic RS: 12179.44 Profile: 500g

E.G. Elev (m)	3.60	Element	Left OB	Channel	Right OB
Vel Head (m)	0.21	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.39	Reach Len. (m)	306.95	290.82	283.85
Crit W.S. (m)	-3.30	Flow Area (m2)	31.25	1534.28	55.23
E.G. Slope (m/m)	0.000136	Area (m2)	31.25	1534.28	55.23

Plan: Final_New Neretva Mostar_Adriatic RS: 12179.44 Profile: 500g (Continued)

Q Total (m3/s)	3150.00	Flow (m3/s)	6.50	3131.72	11.78
Top Width (m)	193.31	Top Width (m)	13.90	154.26	25.14
Vel Total (m/s)	1.94	Avg. Vel. (m/s)	0.21	2.04	0.21
Max Chl Dpth (m)	13.00	Hydr. Depth (m)	2.25	9.95	2.20
Conv. Total (m3/s)	270208.9	Conv. (m3/s)	557.7	268640.9	1010.3
Length Wtd. (m)	290.81	Wetted Per. (m)	15.35	157.96	26.14
Min Ch El (m)	-9.62	Shear (N/m2)	2.71	12.94	2.82
Alpha	1.10	Stream Power (N/m s)	9685.93	356.69	0.00
Frctn Loss (m)	0.04	Cum Volume (1000 m3)	5.97	455.95	15.33
C & E Loss (m)	0.00	Cum SA (1000 m2)	3.90	45.49	6.77

Plan: Final_New Neretva Mostar_Adriatic RS: 11888.62 Profile: 20g

E.G. Elev (m)	2.29	Element	Left OB	Channel	Right OB
Vel Head (m)	0.12	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.16	Reach Len. (m)			
Crit W.S. (m)	-4.12	Flow Area (m2)	1.53	1411.00	26.89
E.G. Slope (m/m)	0.000091	Area (m2)	1.53	1411.00	26.89
Q Total (m3/s)	2208.00	Flow (m3/s)	0.07	2204.67	3.26
Top Width (m)	179.82	Top Width (m)	0.63	158.57	20.63
Vel Total (m/s)	1.53	Avg. Vel. (m/s)	0.05	1.56	0.12
Max Chl Dpth (m)	10.56	Hydr. Depth (m)	2.44	8.90	1.30
Conv. Total (m3/s)	231384.1	Conv. (m3/s)	7.8	231034.6	341.6
Length Wtd. (m)		Wetted Per. (m)	4.93	160.64	21.99
Min Ch El (m)	-8.40	Shear (N/m2)	0.28	7.84	1.09
Alpha	1.04	Stream Power (N/m s)	9438.31	0.00	0.00
Frctn Loss (m)		Cum Volume (1000 m3)			
C & E Loss (m)		Cum SA (1000 m2)			

Plan: Final_New Neretva Mostar_Adriatic RS: 11888.62 Profile: 100g

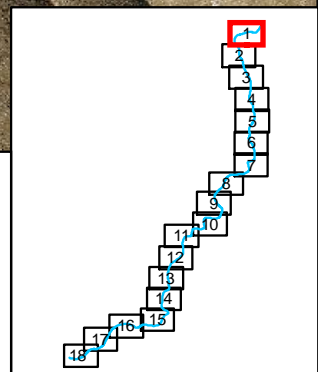
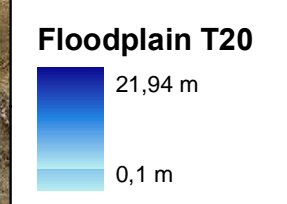
E.G. Elev (m)	2.82	Element	Left OB	Channel	Right OB
Vel Head (m)	0.15	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	2.67	Reach Len. (m)			
Crit W.S. (m)	-3.79	Flow Area (m2)	1.87	1491.43	37.55
E.G. Slope (m/m)	0.000105	Area (m2)	1.87	1491.43	37.55
Q Total (m3/s)	2600.00	Flow (m3/s)	0.10	2593.96	5.93
Top Width (m)	180.70	Top Width (m)	0.69	158.57	21.44
Vel Total (m/s)	1.70	Avg. Vel. (m/s)	0.06	1.74	0.16
Max Chl Dpth (m)	11.07	Hydr. Depth (m)	2.70	9.41	1.75
Conv. Total (m3/s)	253988.7	Conv. (m3/s)	10.2	253399.0	579.5
Length Wtd. (m)		Wetted Per. (m)	5.44	160.64	22.95
Min Ch El (m)	-8.40	Shear (N/m2)	0.35	9.54	1.68
Alpha	1.05	Stream Power (N/m s)	9438.31	0.00	0.00
Frctn Loss (m)		Cum Volume (1000 m3)			
C & E Loss (m)		Cum SA (1000 m2)			

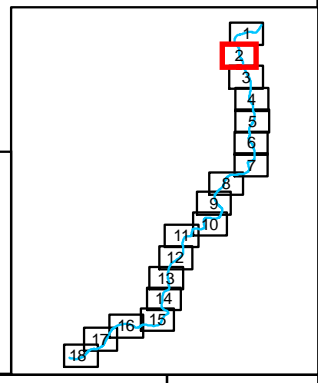
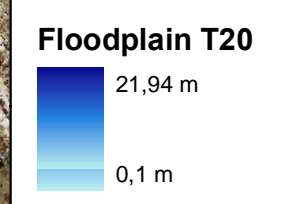
Plan: Final_New Neretva Mostar_Adriatic RS: 11888.62 Profile: 500g

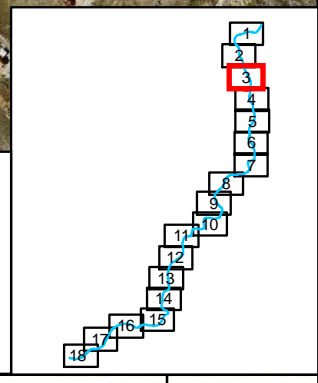
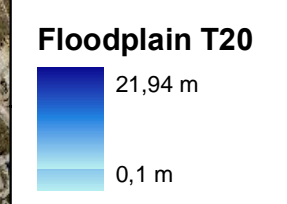
E.G. Elev (m)	3.56	Element	Left OB	Channel	Right OB
Vel Head (m)	0.19	Wt. n-Val.	0.090	0.026	0.090
W.S. Elev (m)	3.36	Reach Len. (m)			
Crit W.S. (m)	-3.33	Flow Area (m2)	7.64	1601.40	52.81
E.G. Slope (m/m)	0.000121	Area (m2)	7.64	1601.40	52.81
Q Total (m3/s)	3150.00	Flow (m3/s)	0.55	3138.61	10.84
Top Width (m)	192.64	Top Width (m)	11.52	158.57	22.55
Vel Total (m/s)	1.90	Avg. Vel. (m/s)	0.07	1.96	0.21
Max Chl Dpth (m)	11.76	Hydr. Depth (m)	0.66	10.10	2.34
Conv. Total (m3/s)	286332.0	Conv. (m3/s)	50.1	285296.3	985.6
Length Wtd. (m)		Wetted Per. (m)	16.84	160.64	24.26
Min Ch El (m)	-8.40	Shear (N/m2)	0.54	11.83	2.58
Alpha	1.07	Stream Power (N/m s)	9438.31	0.00	0.00
Frctn Loss (m)		Cum Volume (1000 m3)			
C & E Loss (m)		Cum SA (1000 m2)			

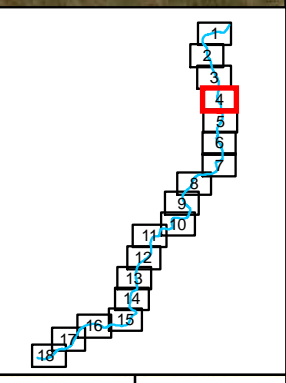
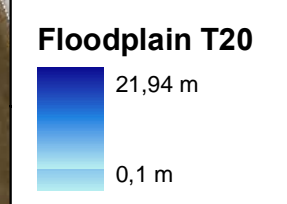
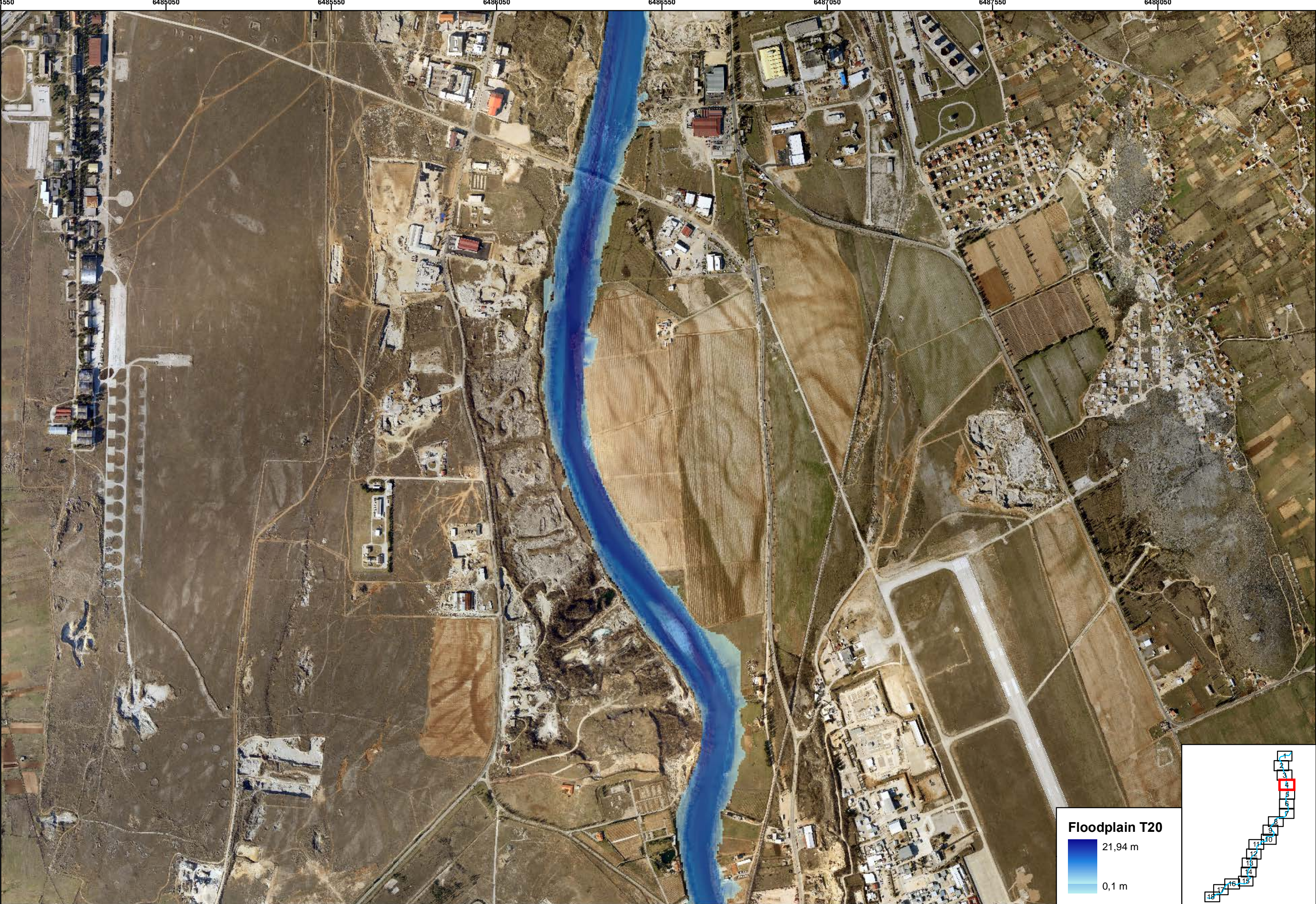
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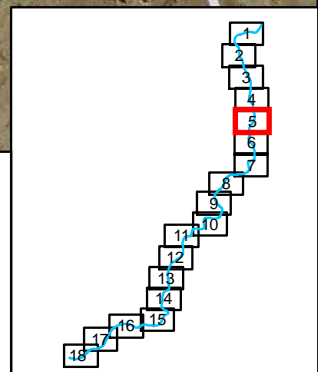
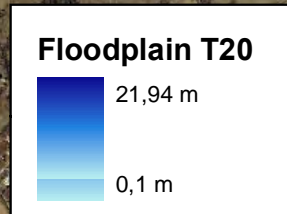
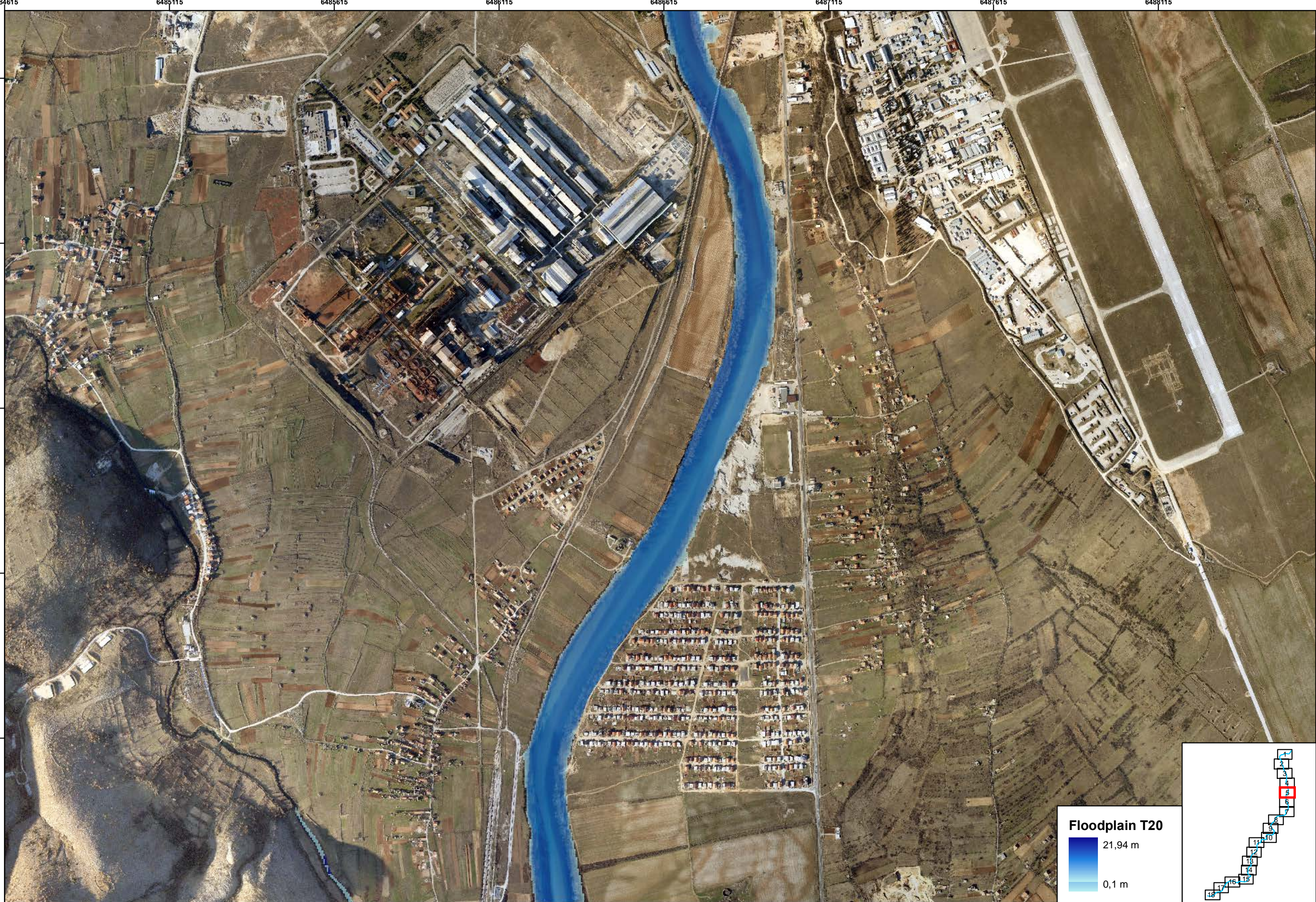
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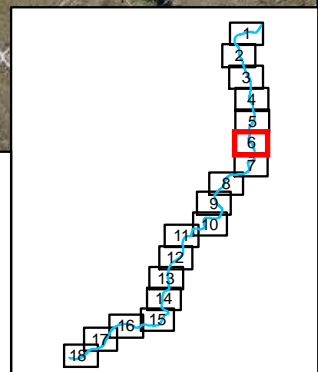
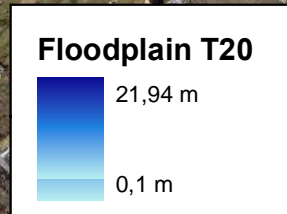


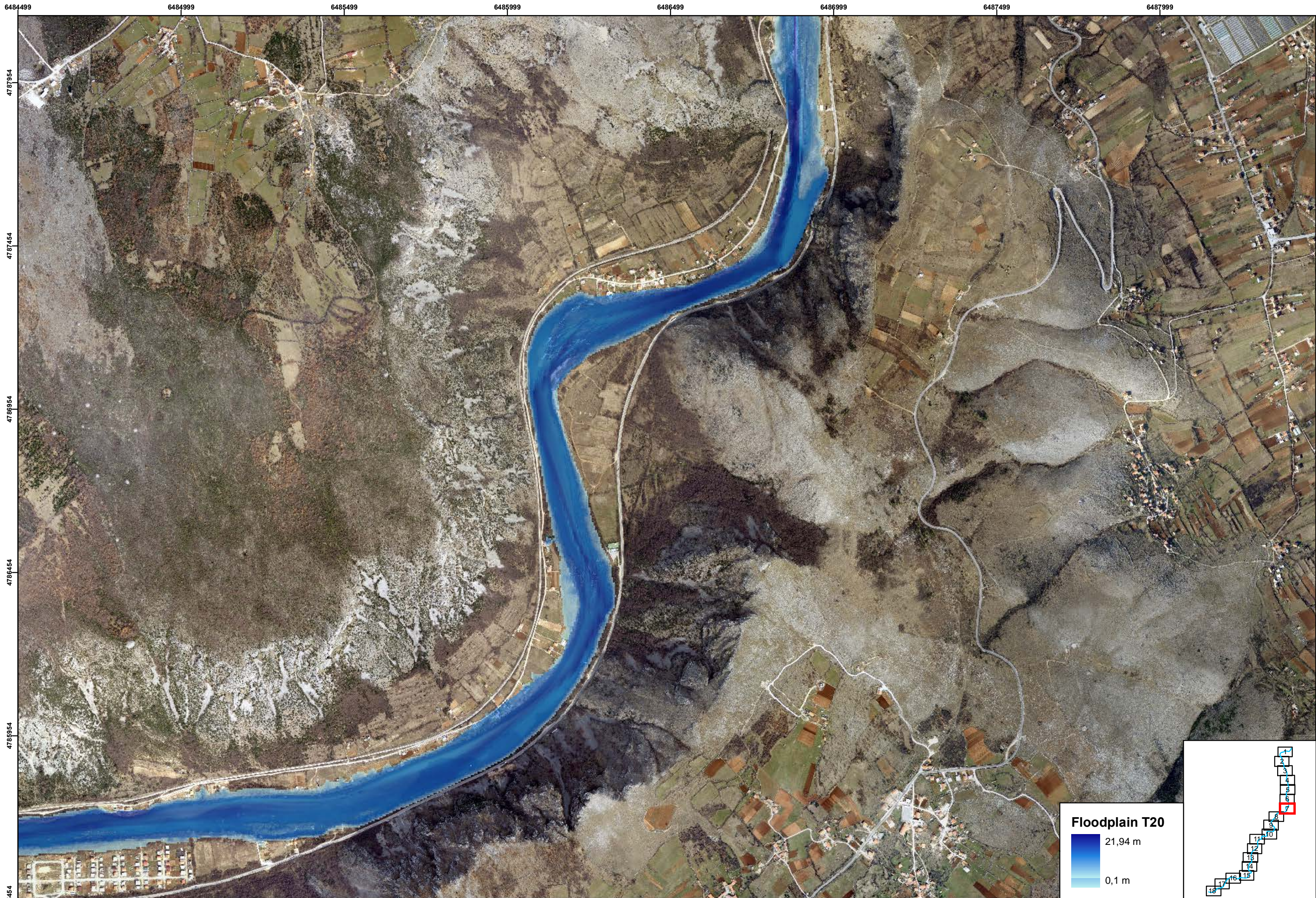






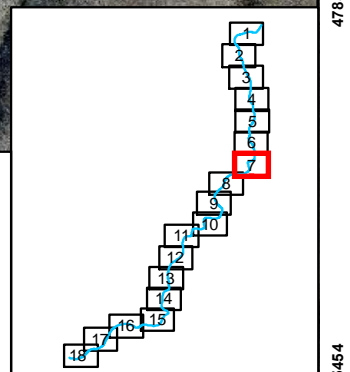
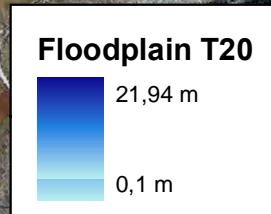






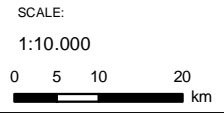
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DEVELOPMENT OF THE MODEL FOR HYDROLOGICAL PREDICTIONS, FORECASTING AND DECISION MAKING AND PREPARATION OF THE PLAN, GUIDELINES, TRAINING PROGRAM FOR OPTIMAL MANAGEMENT OF MULTI-PURPOSE RESERVOIRS IN THE RIVER BASINS OF NERETVA AND TREBIŠNJICA
 Contract #: BA&CR-NTMP-GEF-QCBS-CS-11-08

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 SEPTEMBER 2014

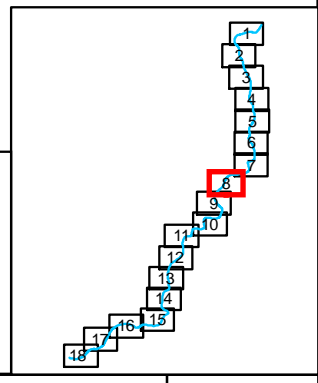
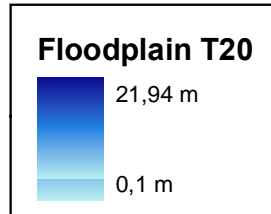


MAP TITLE:
 Updating of hydraulic model for Neretva downstream from HPP Mostar to the mouth with the Adriatic sea RETURN PERIOD 20 YEARS

MAP N°
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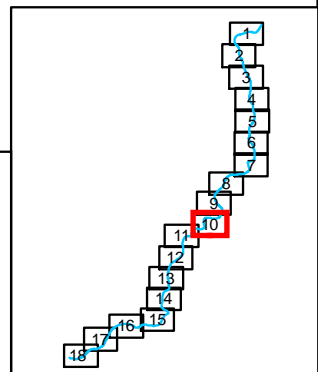
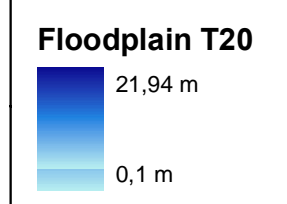




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DEVELOPMENT OF THE MODEL FOR HYDROLOGICAL PREDICTIONS, FORECASTING AND DECISION MAKING AND PREPARATION OF THE PLAN, GUIDELINES, TRAINING PROGRAM FOR OPTIMAL MANAGEMENT OF MULTI-PURPOSE RESERVOIRS IN THE RIVER BASINS OF NERETVA AND TREBIŠNJICA
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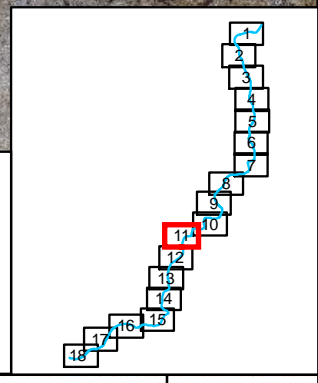
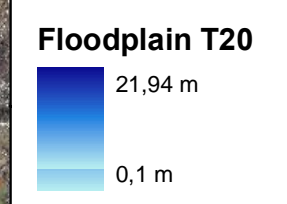
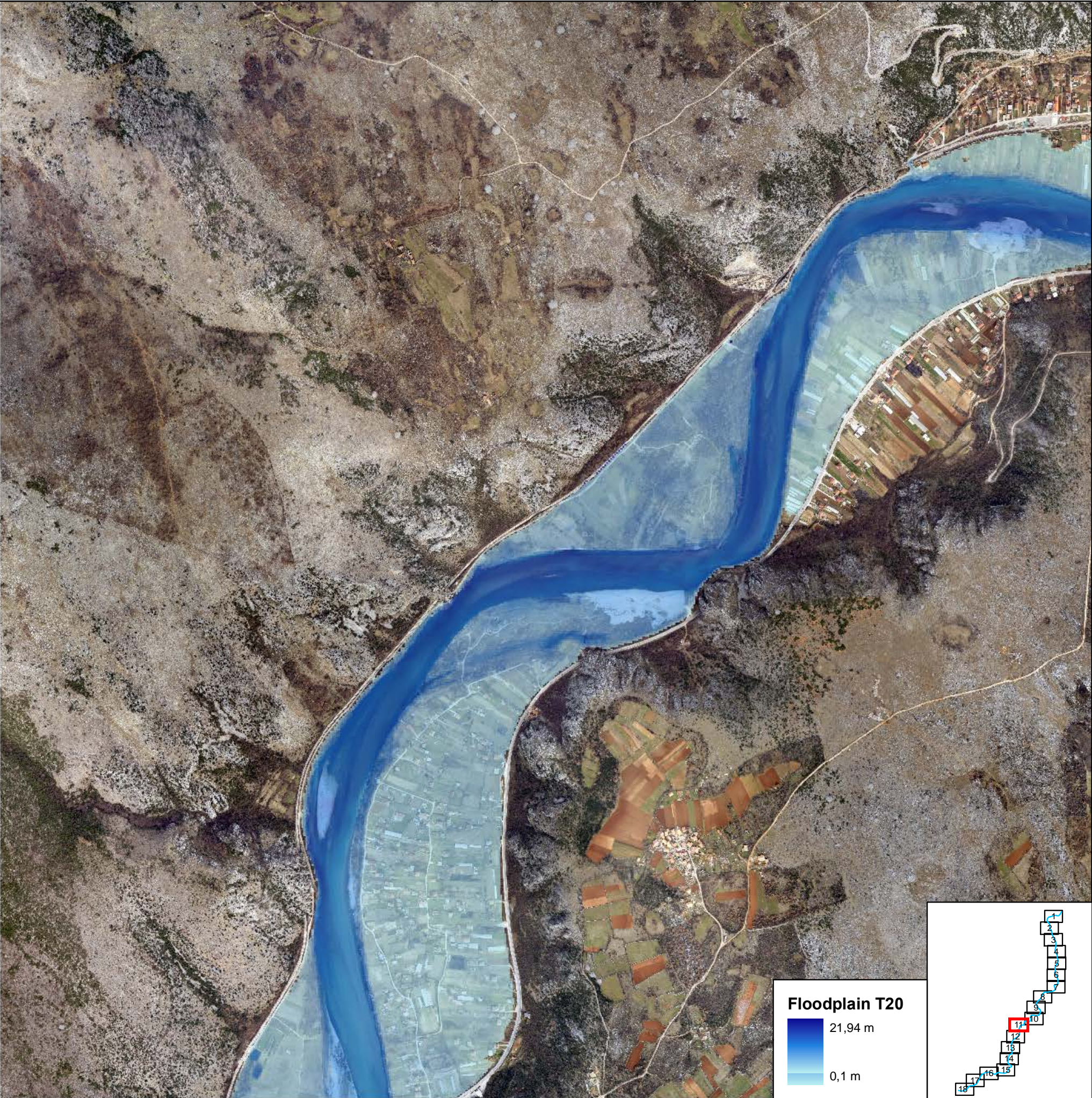
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Updating of hydraulic model for Neretva downstream from HPP Mostar to the mouth with the Adriatic sea RETURN PERIOD 20 YEARS

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DEVELOPMENT OF THE MODEL FOR HYDROLOGICAL PREDICTIONS, FORECASTING AND DECISION MAKING AND PREPARATION OF THE PLAN, GUIDELINES, TRAINING PROGRAM FOR OPTIMAL MANAGEMENT OF MULTI-PURPOSE RESERVOIRS IN THE RIVER BASINS OF NERETVA AND TREBIŠNJICA
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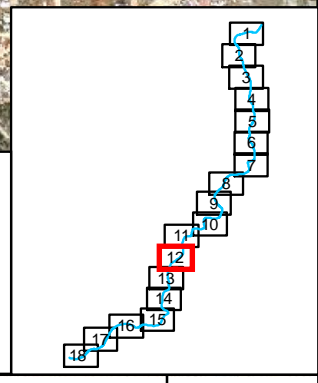
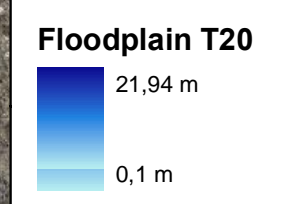
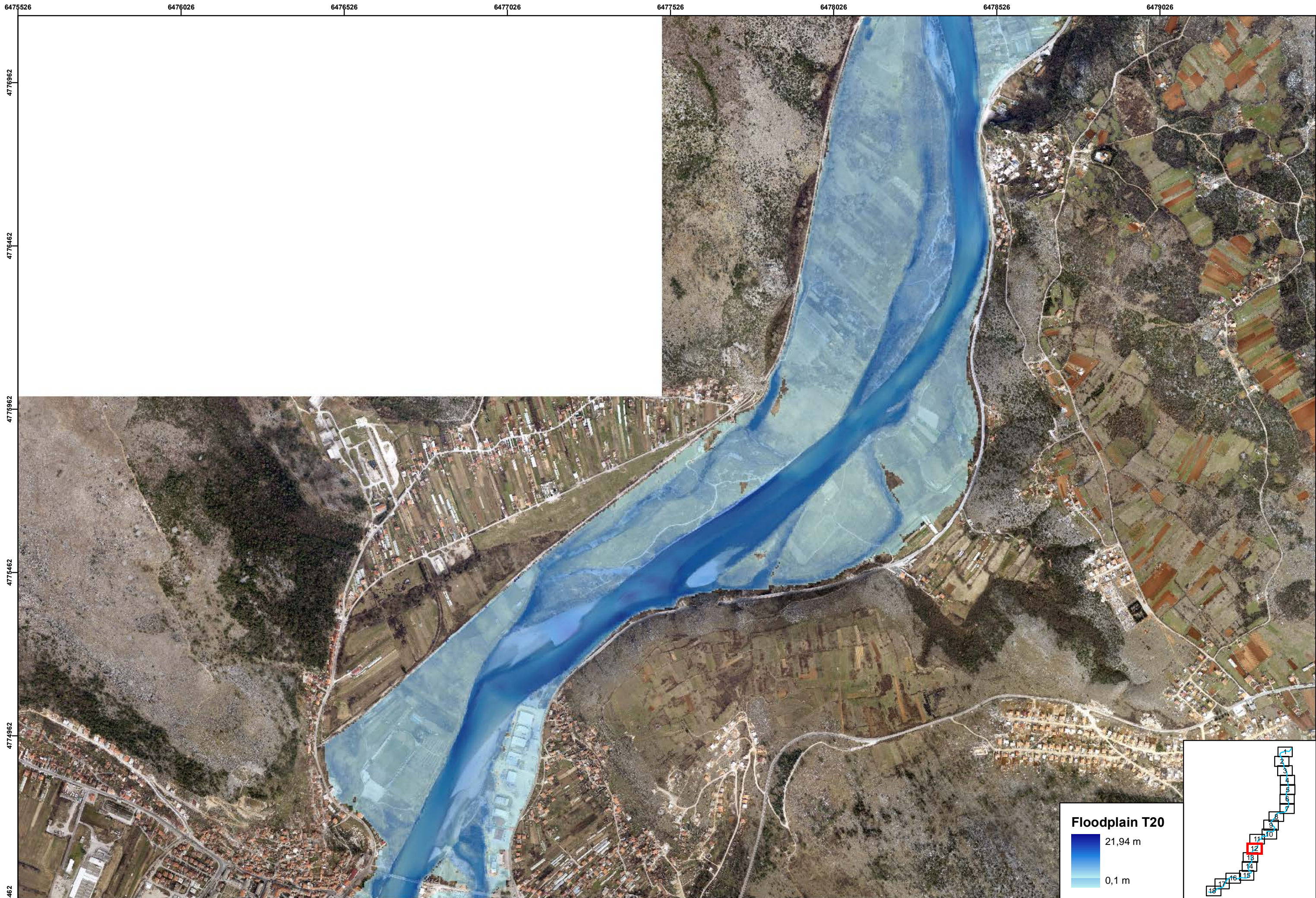
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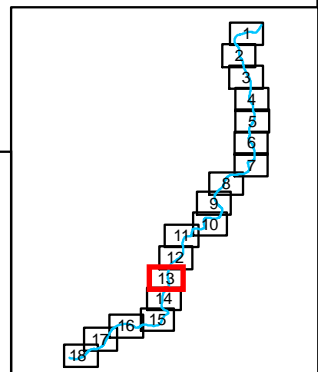
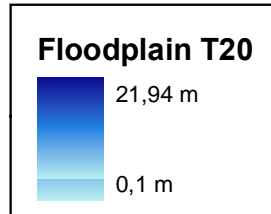
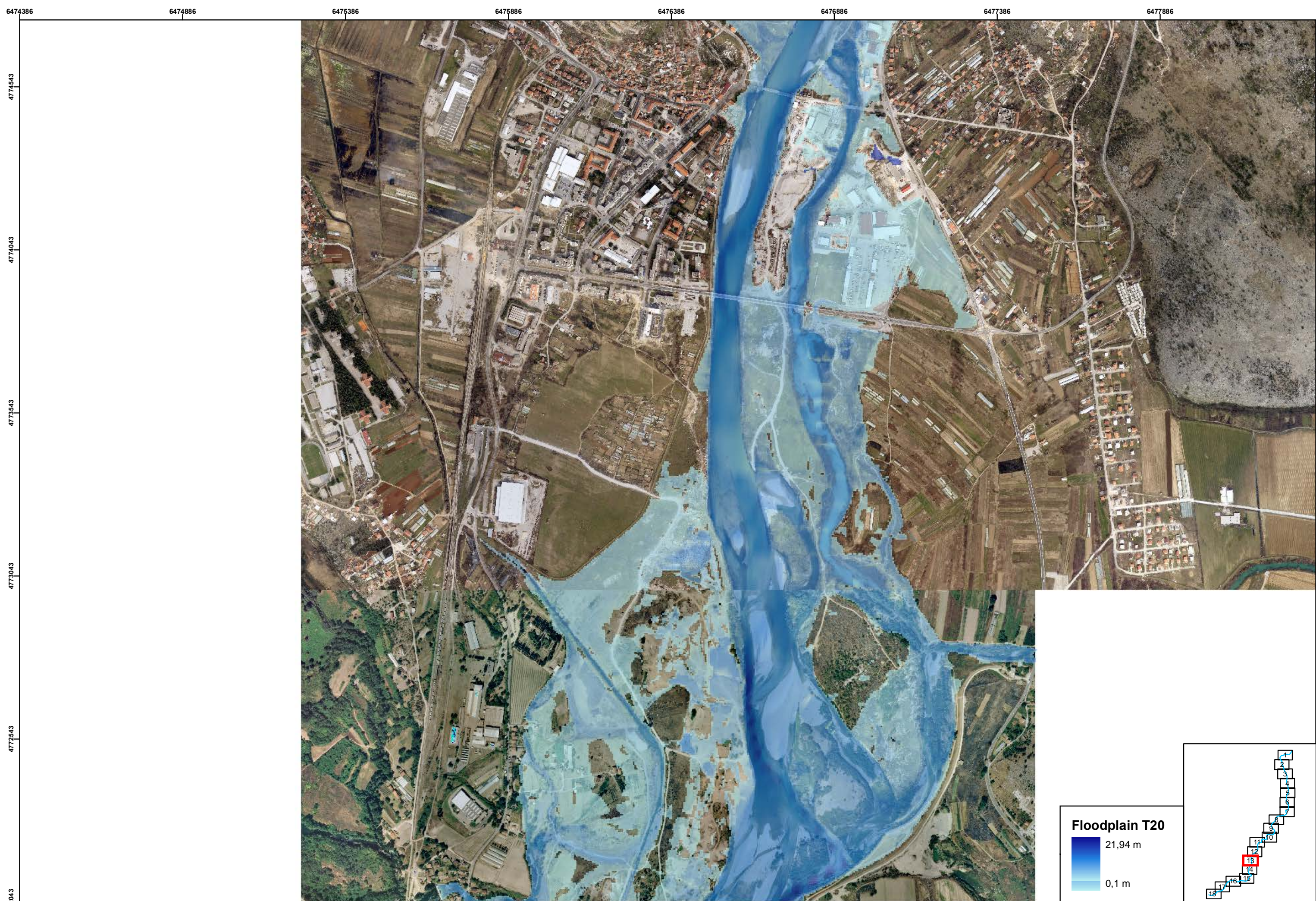
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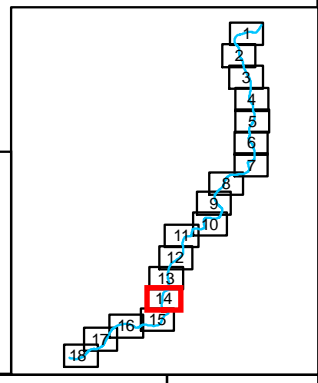
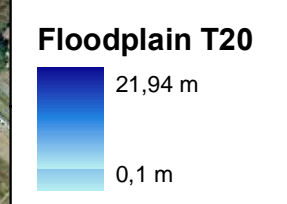
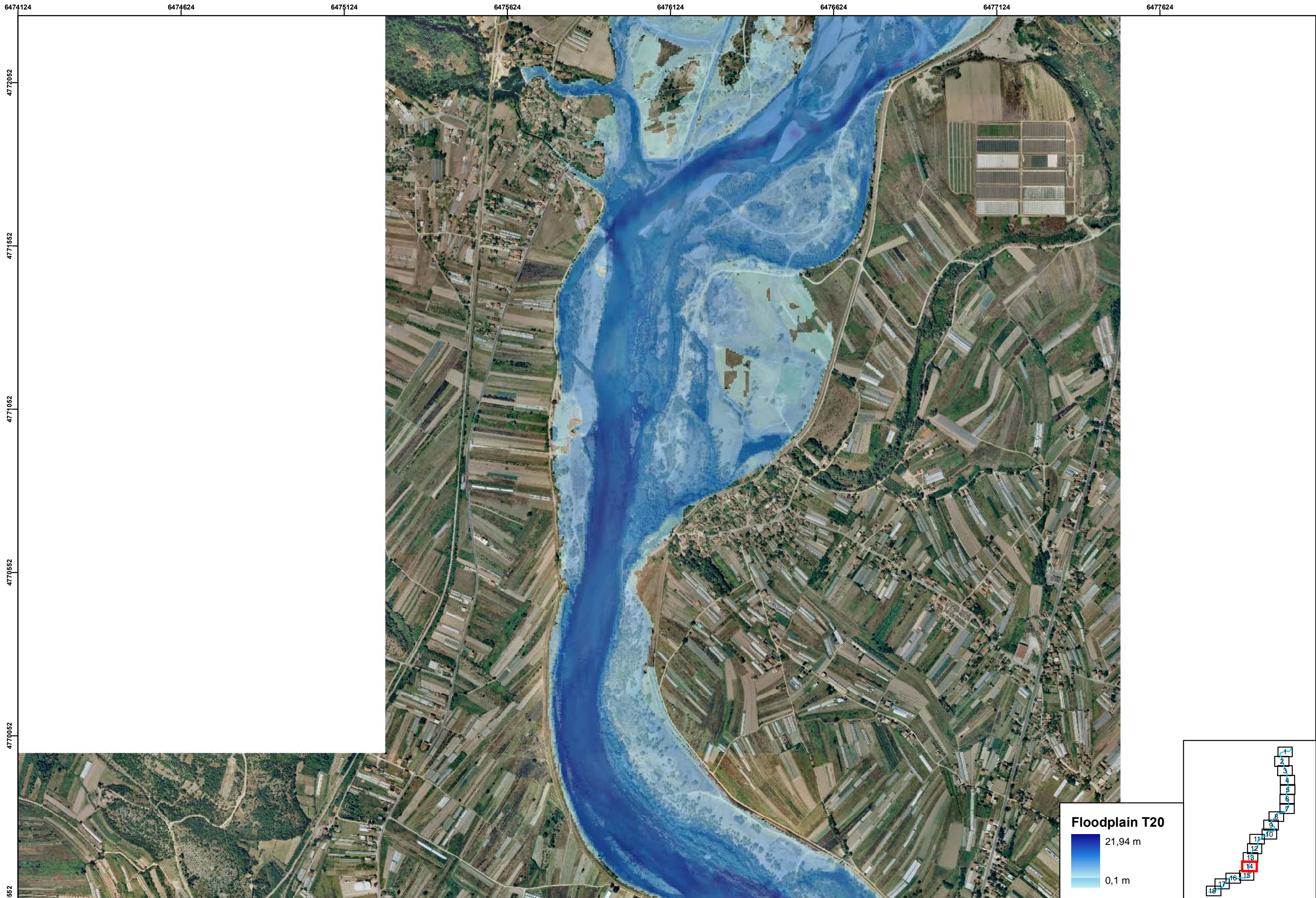
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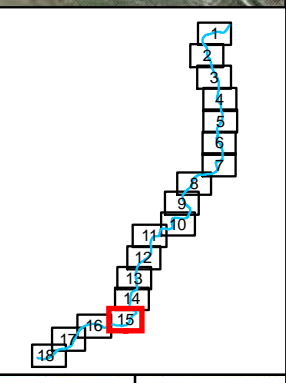
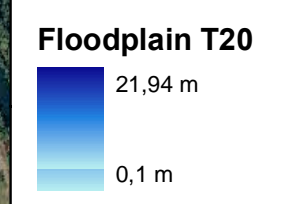
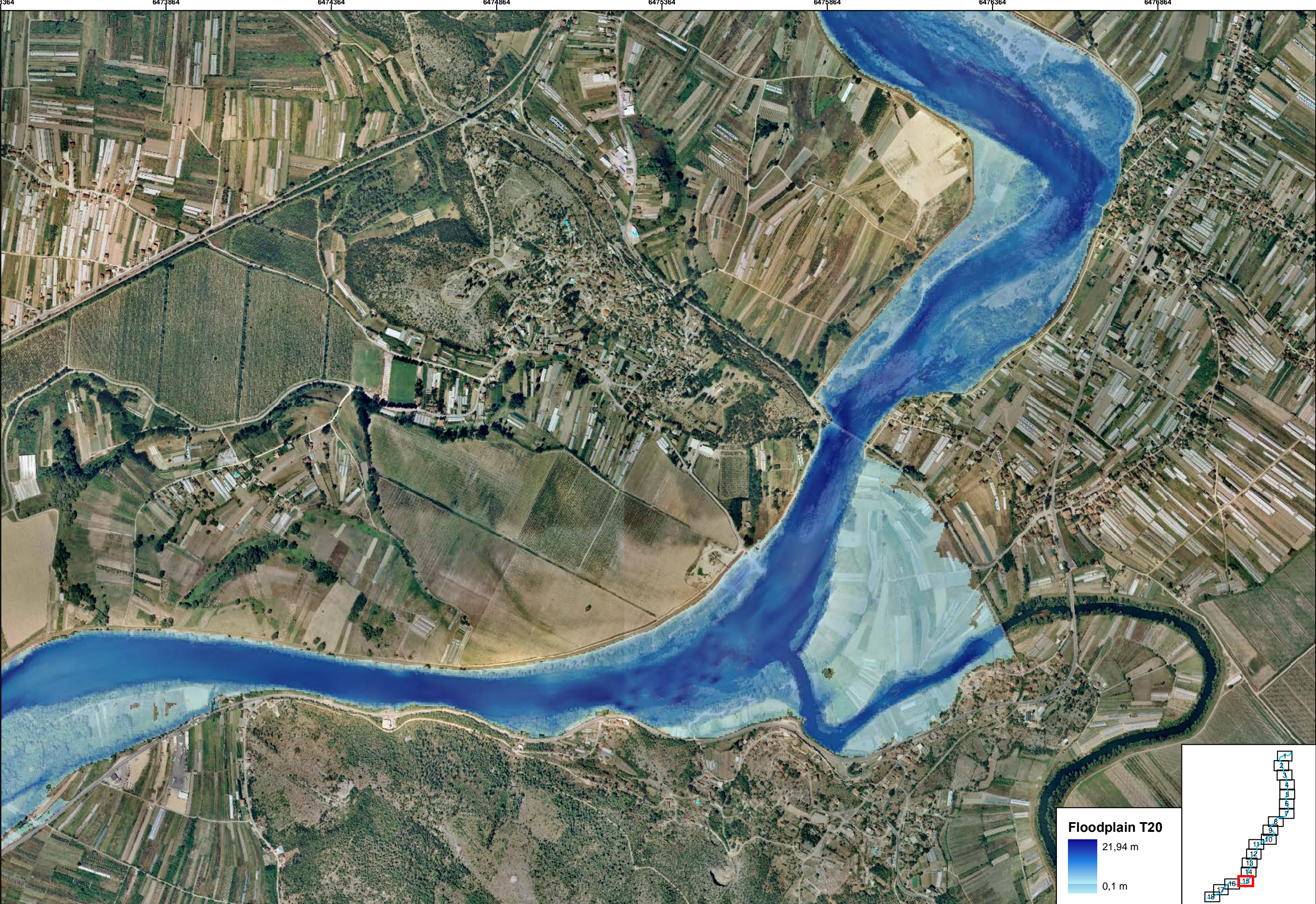
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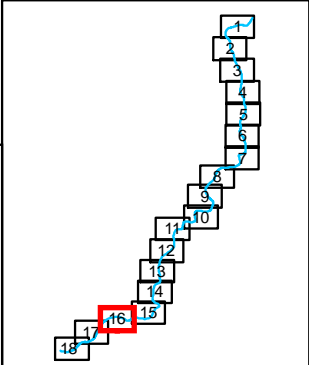
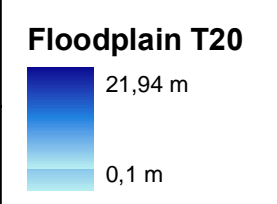
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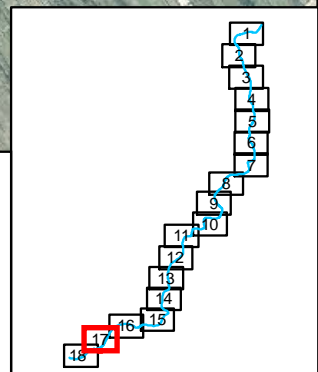
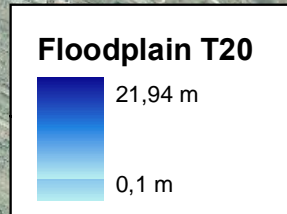


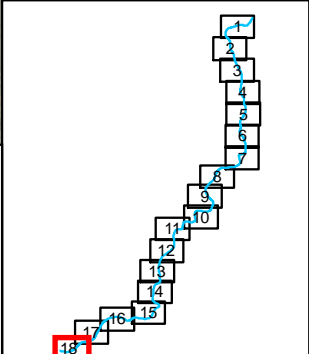
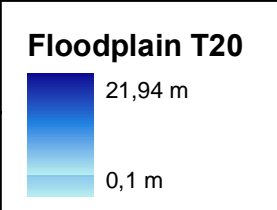




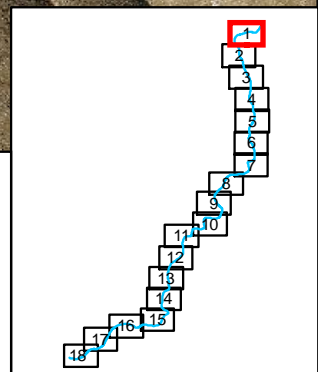
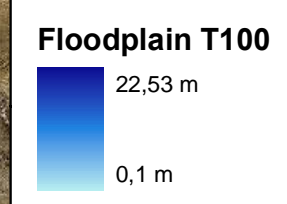
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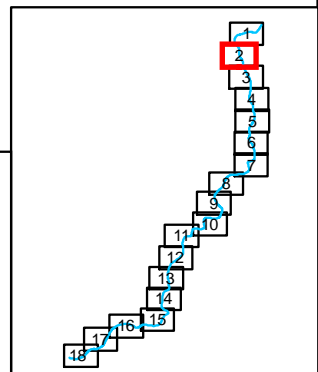
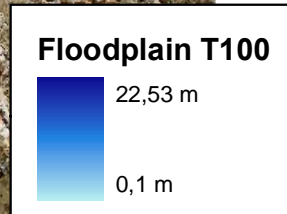




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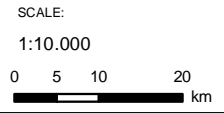
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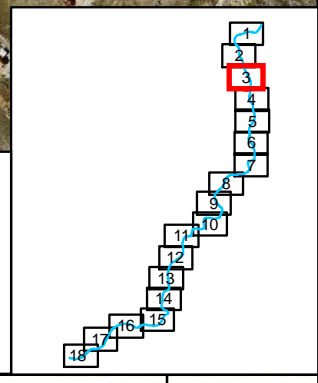
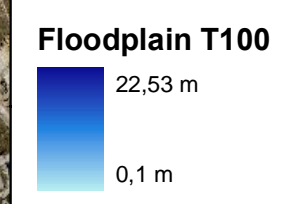
DEVELOPMENT OF THE MODEL FOR HYDROLOGICAL PREDICTIONS, FORECASTING AND DECISION MAKING AND PREPARATION OF THE PLAN, GUIDELINES, TRAINING PROGRAM FOR OPTIMAL MANAGEMENT OF MULTI-PURPOSE RESERVOIRS IN THE RIVER BASINS OF NERETVA AND TREBIŠNJICA
Contract #: BA&CR-NTMP-GEF-QCBS-CS-11-08

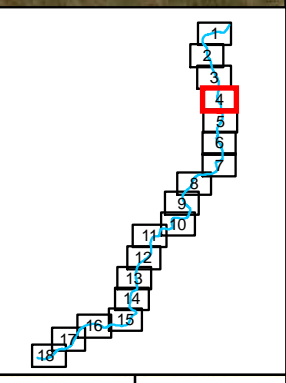
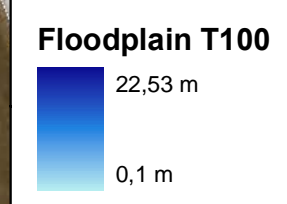
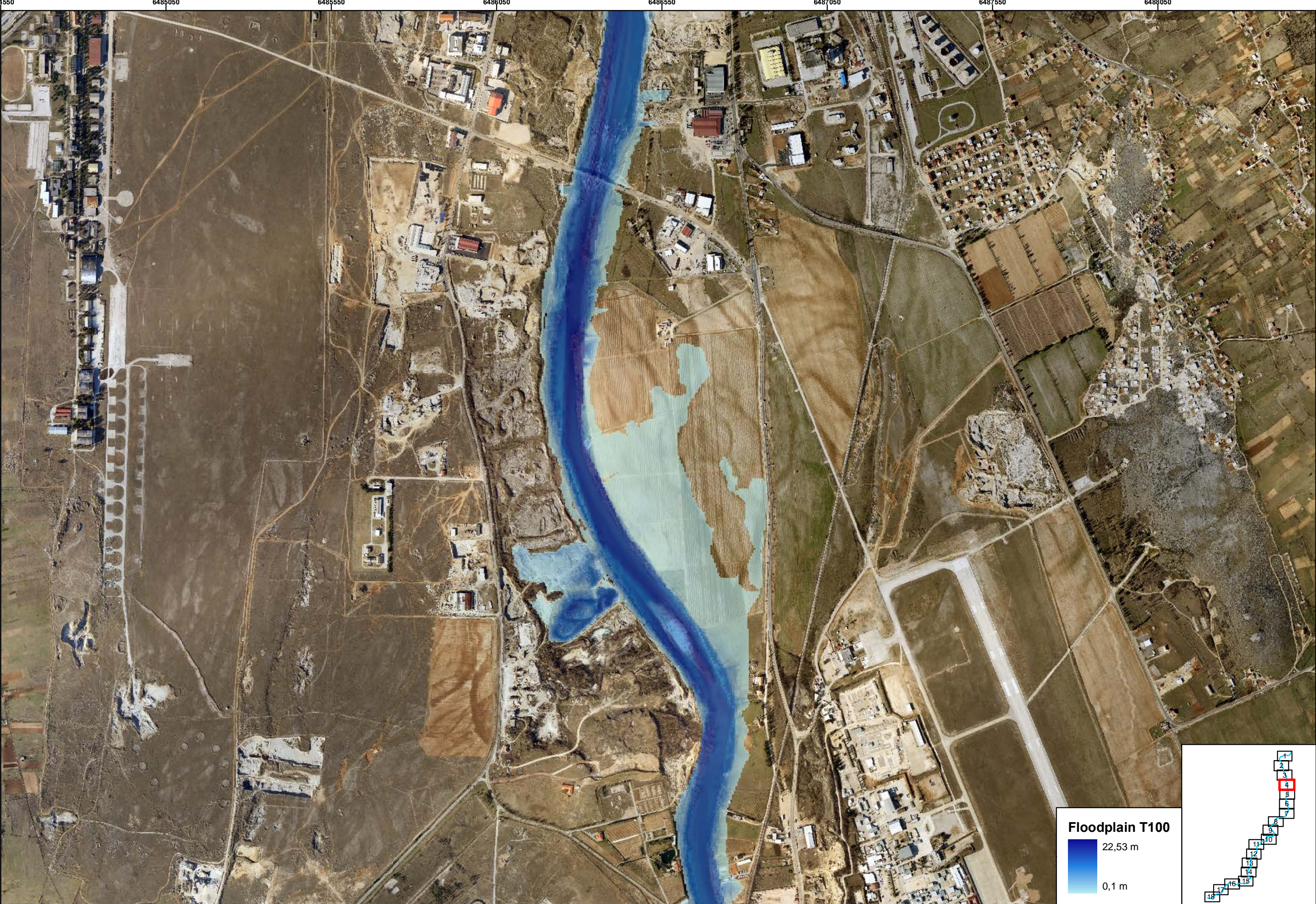
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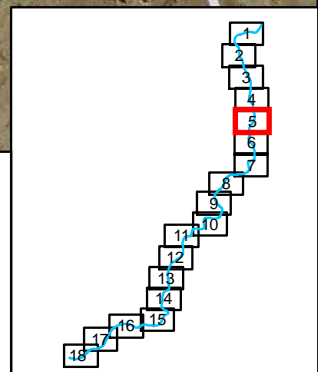
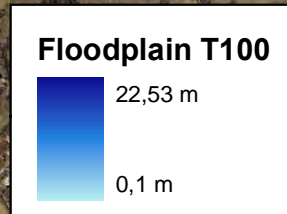
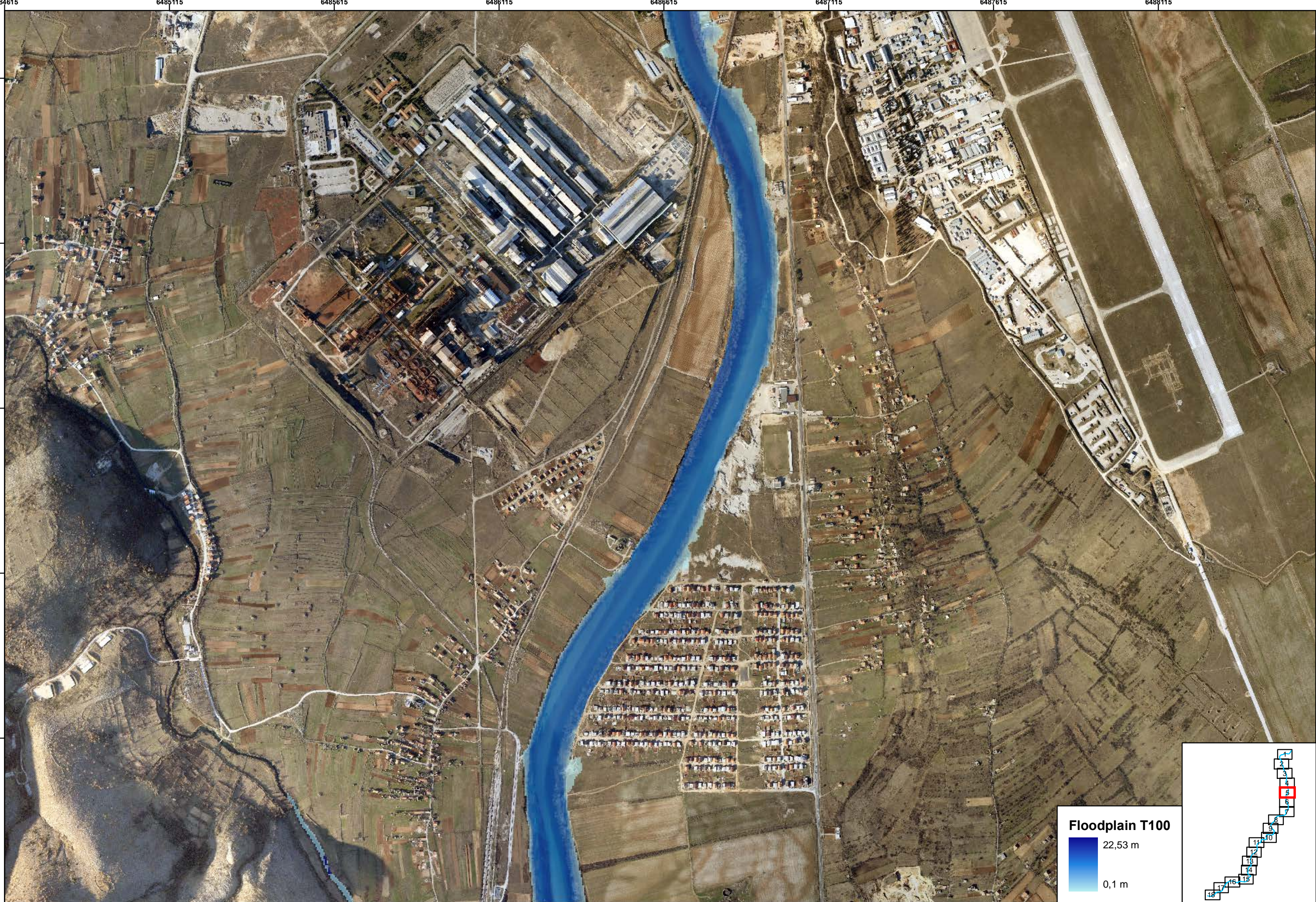


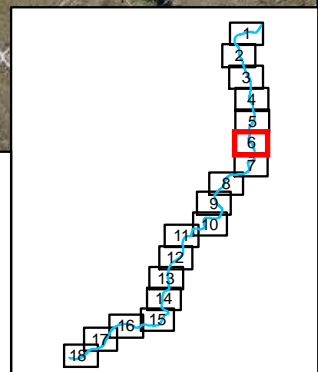
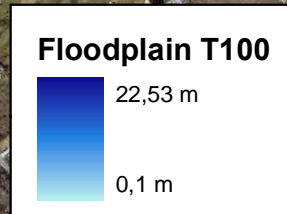
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Updating of hydraulic model for Neretva downstream from HPP Mostar to the mouth with the Adriatic sea RETURN PERIOD 100 YEARS

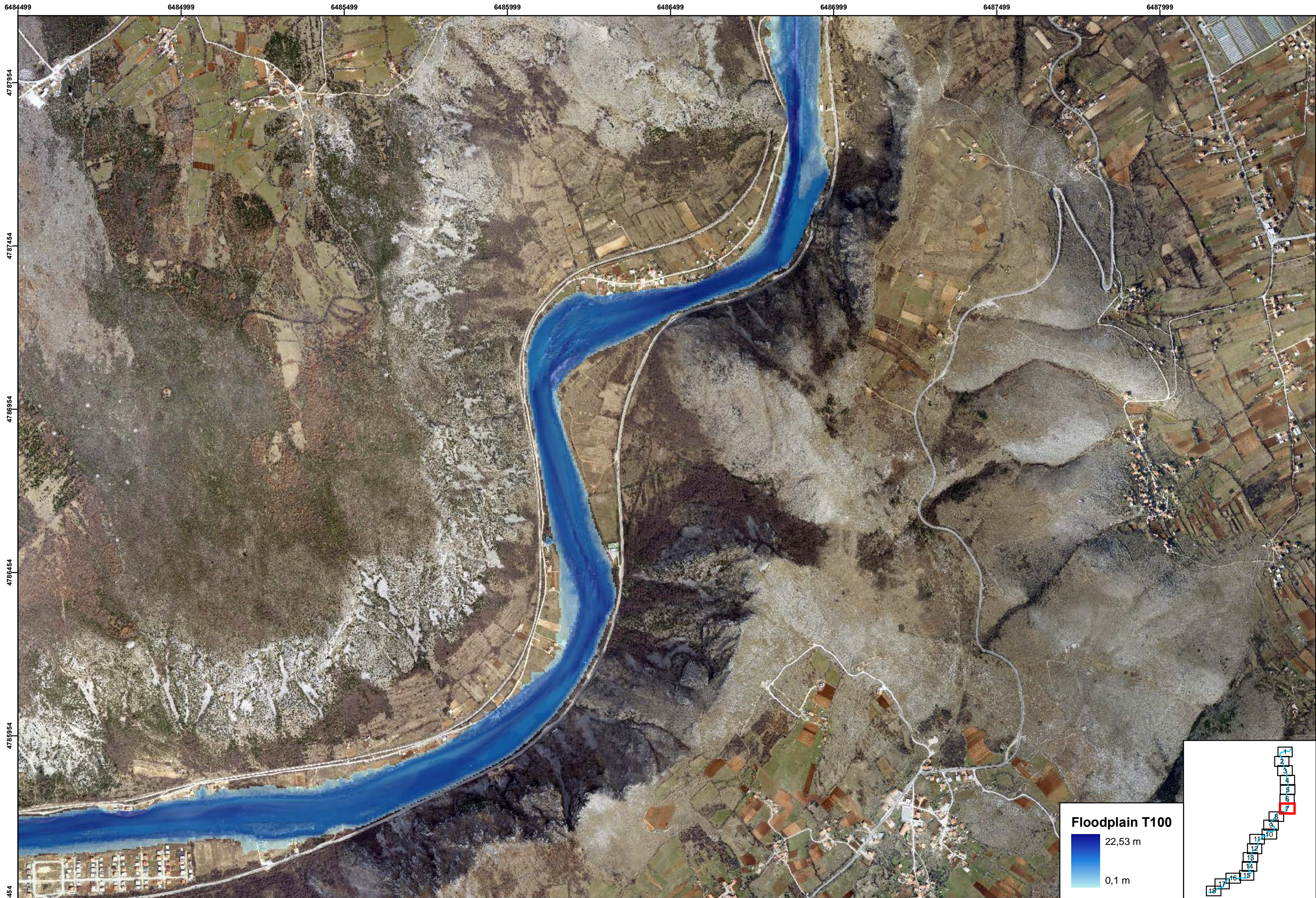
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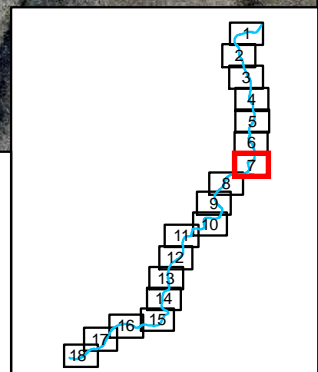
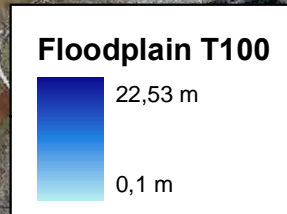




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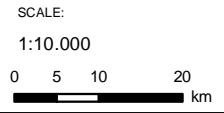
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DEVELOPMENT OF THE MODEL FOR HYDROLOGICAL PREDICTIONS, FORECASTING AND DECISION MAKING AND PREPARATION OF THE PLAN, GUIDELINES, TRAINING PROGRAM FOR OPTIMAL MANAGEMENT OF MULTI-PURPOSE RESERVOIRS IN THE RIVER BASINS OF NERETVA AND TREBIŠNJICA
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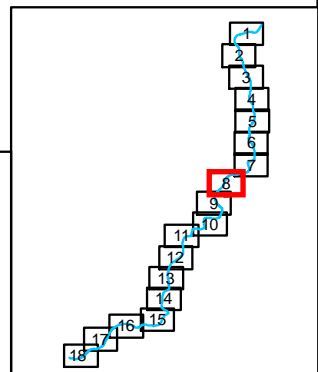
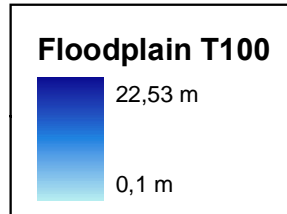
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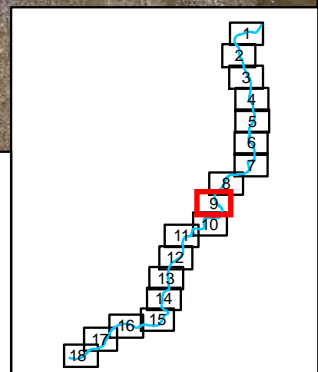
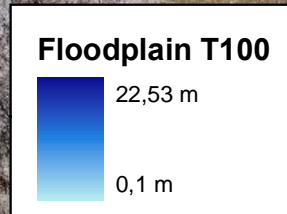


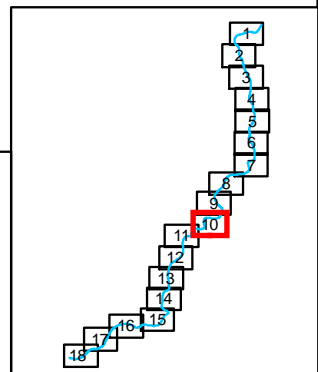
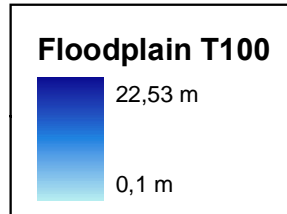
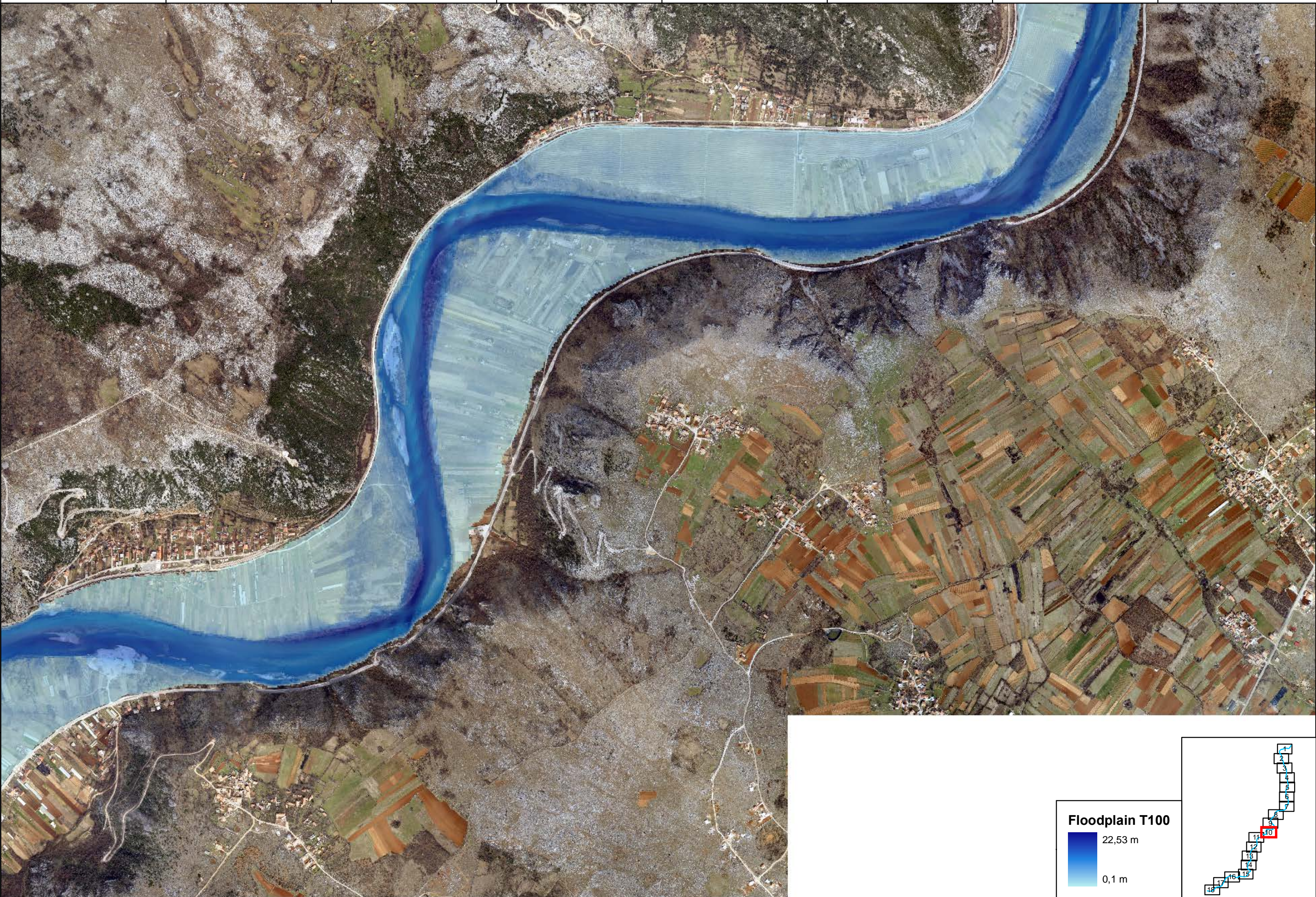
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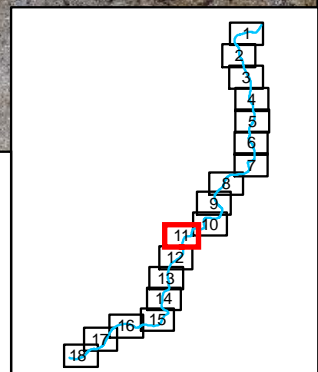
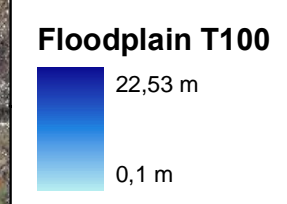
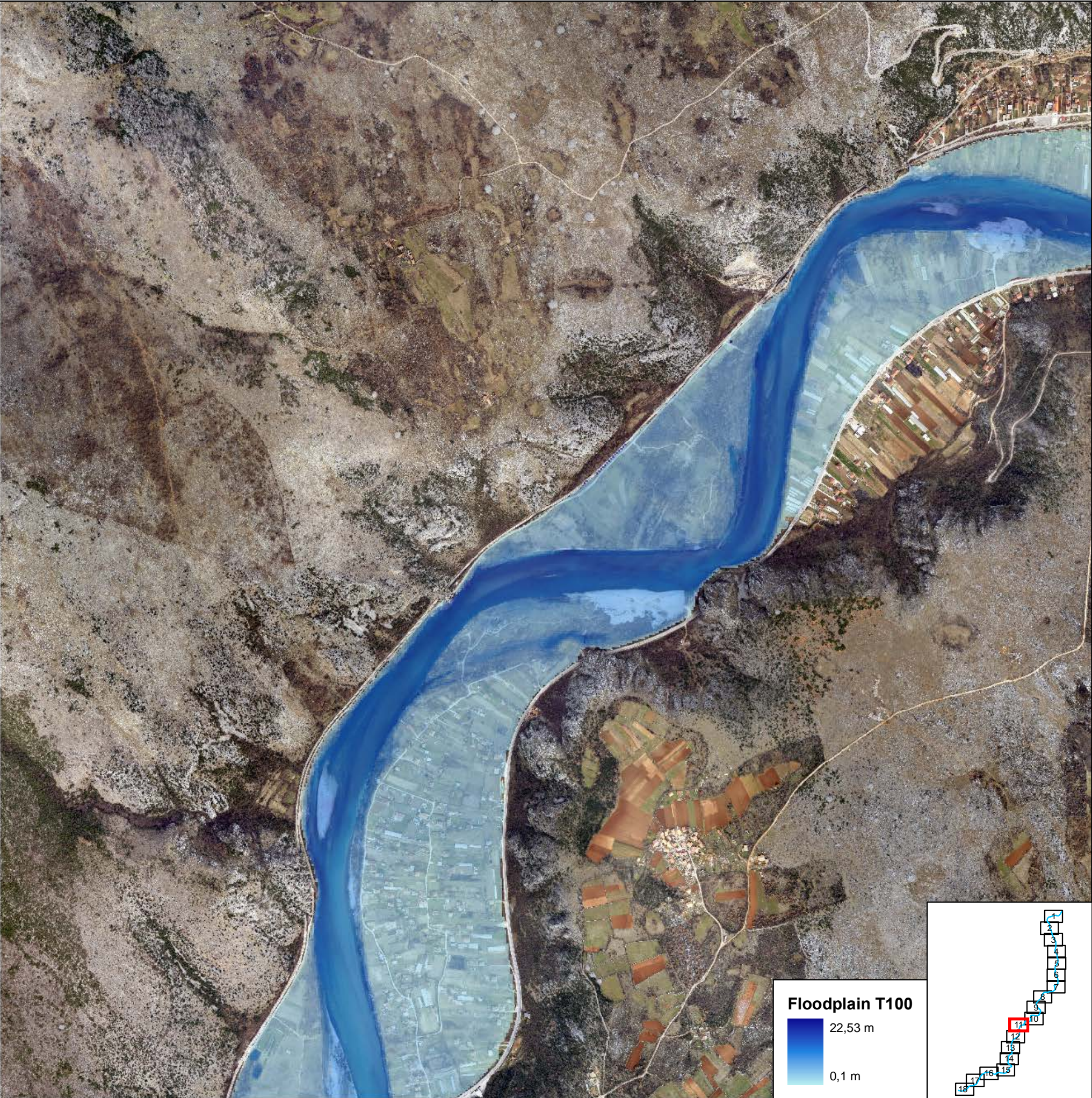






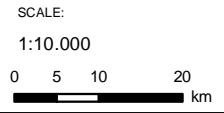
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DEVELOPMENT OF THE MODEL FOR HYDROLOGICAL PREDICTIONS, FORECASTING AND DECISION MAKING AND PREPARATION OF THE PLAN, GUIDELINES, TRAINING PROGRAM FOR OPTIMAL MANAGEMENT OF MULTI-PURPOSE RESERVOIRS IN THE RIVER BASINS OF NERETVA AND TREBIŠNJICA
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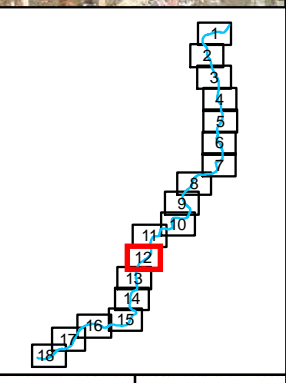
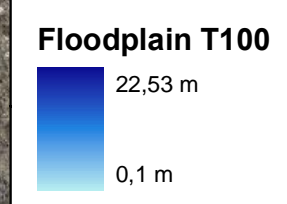
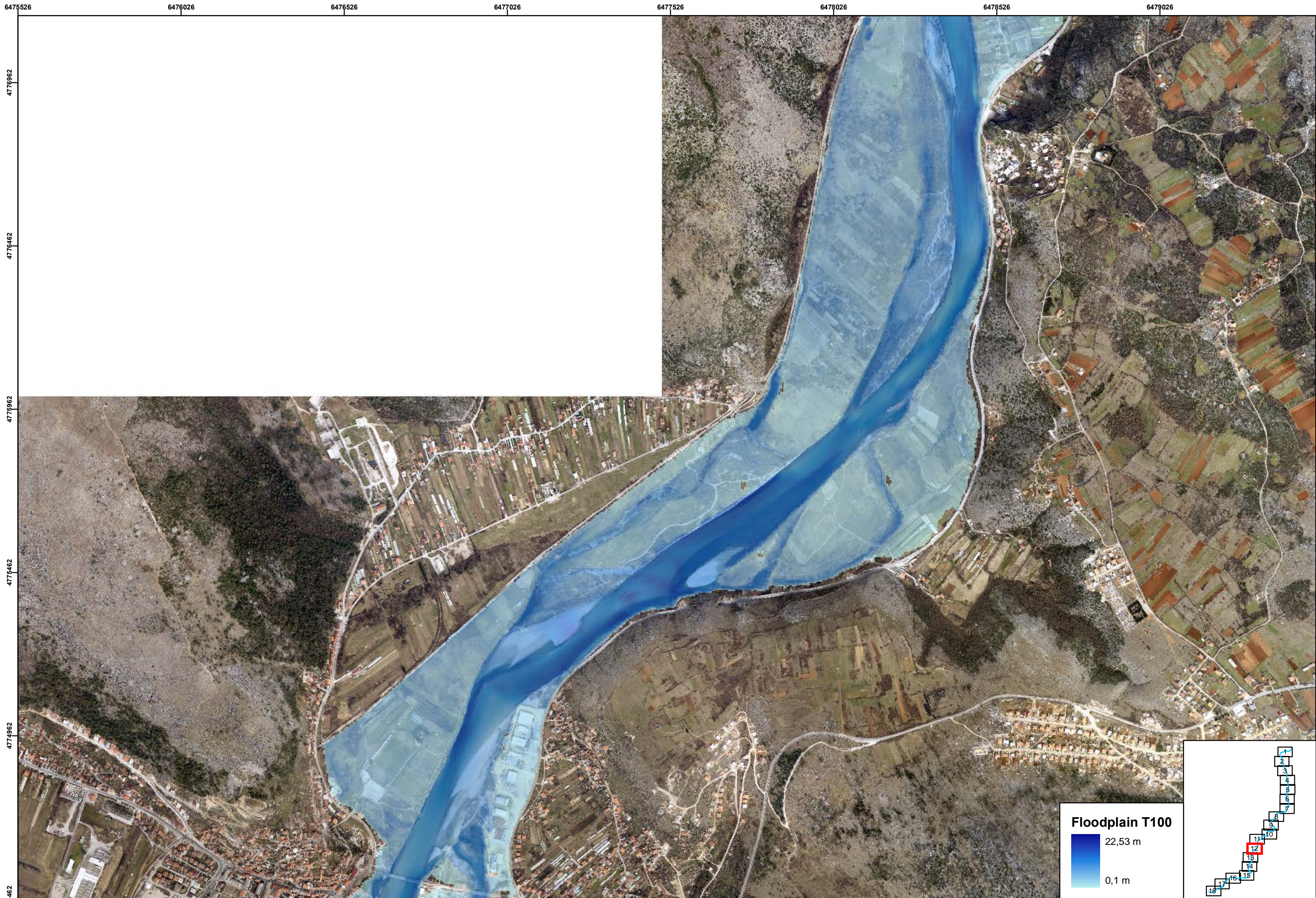
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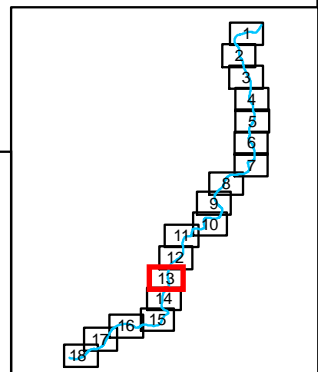
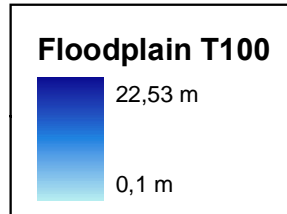
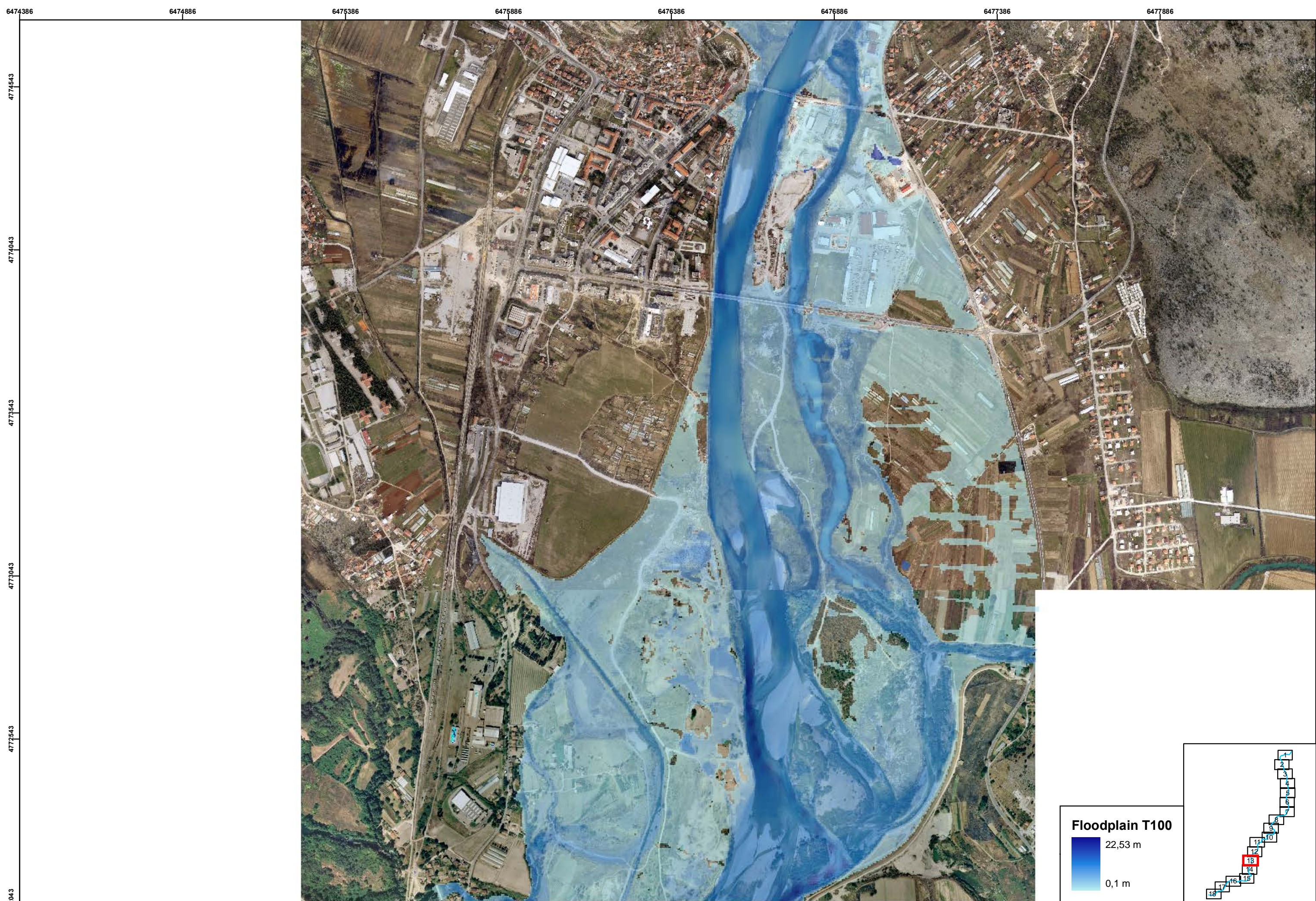


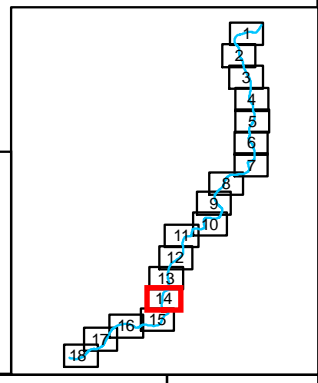
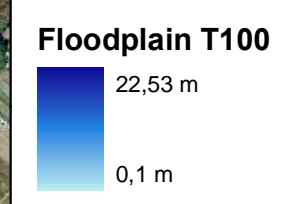
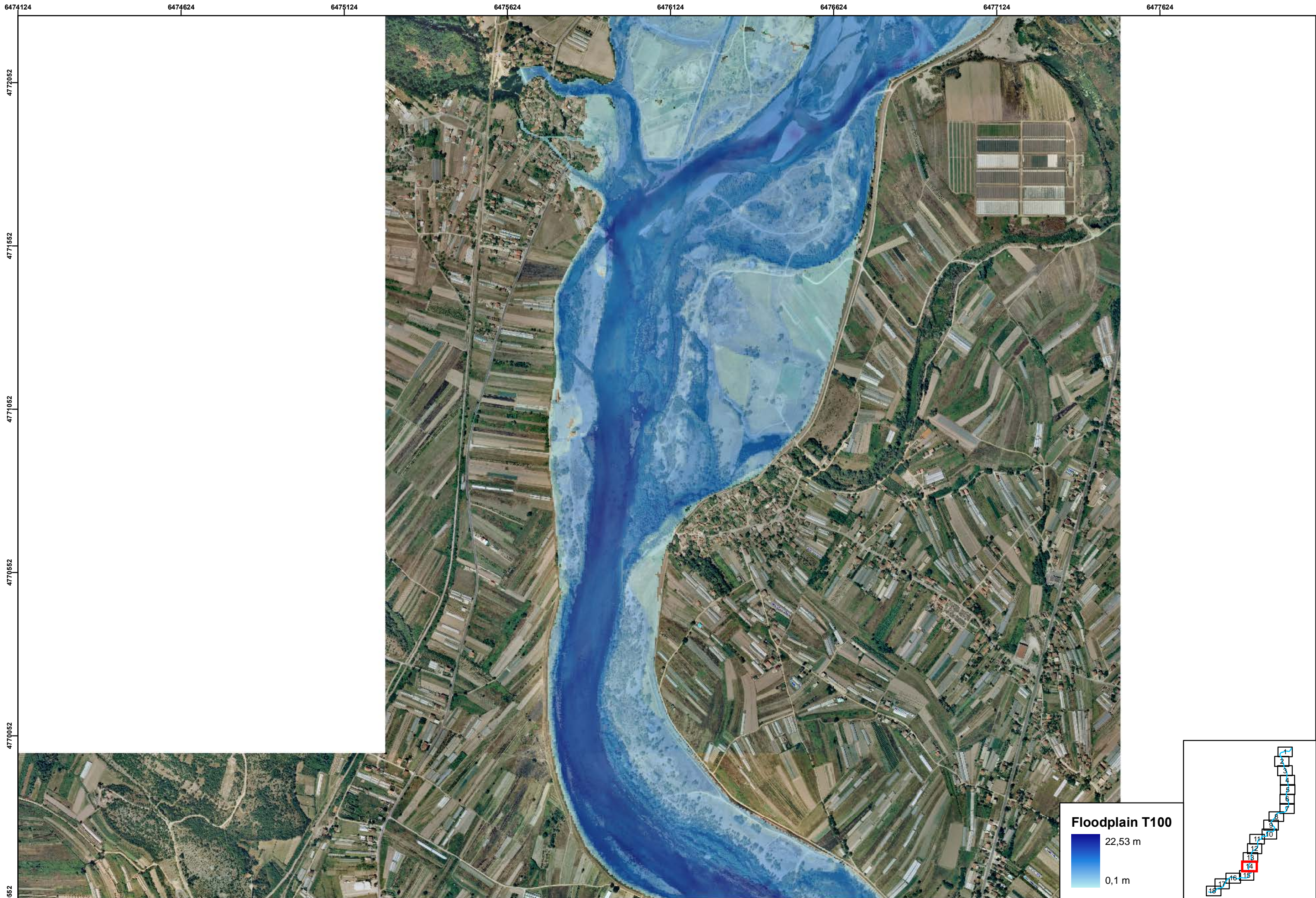
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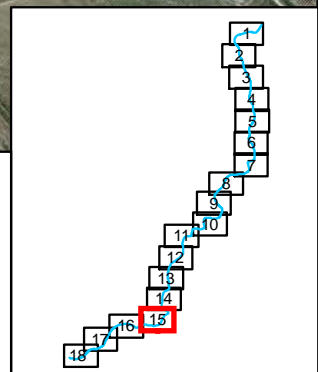
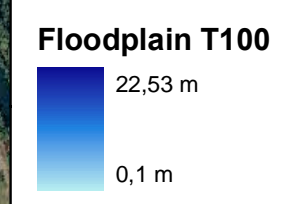
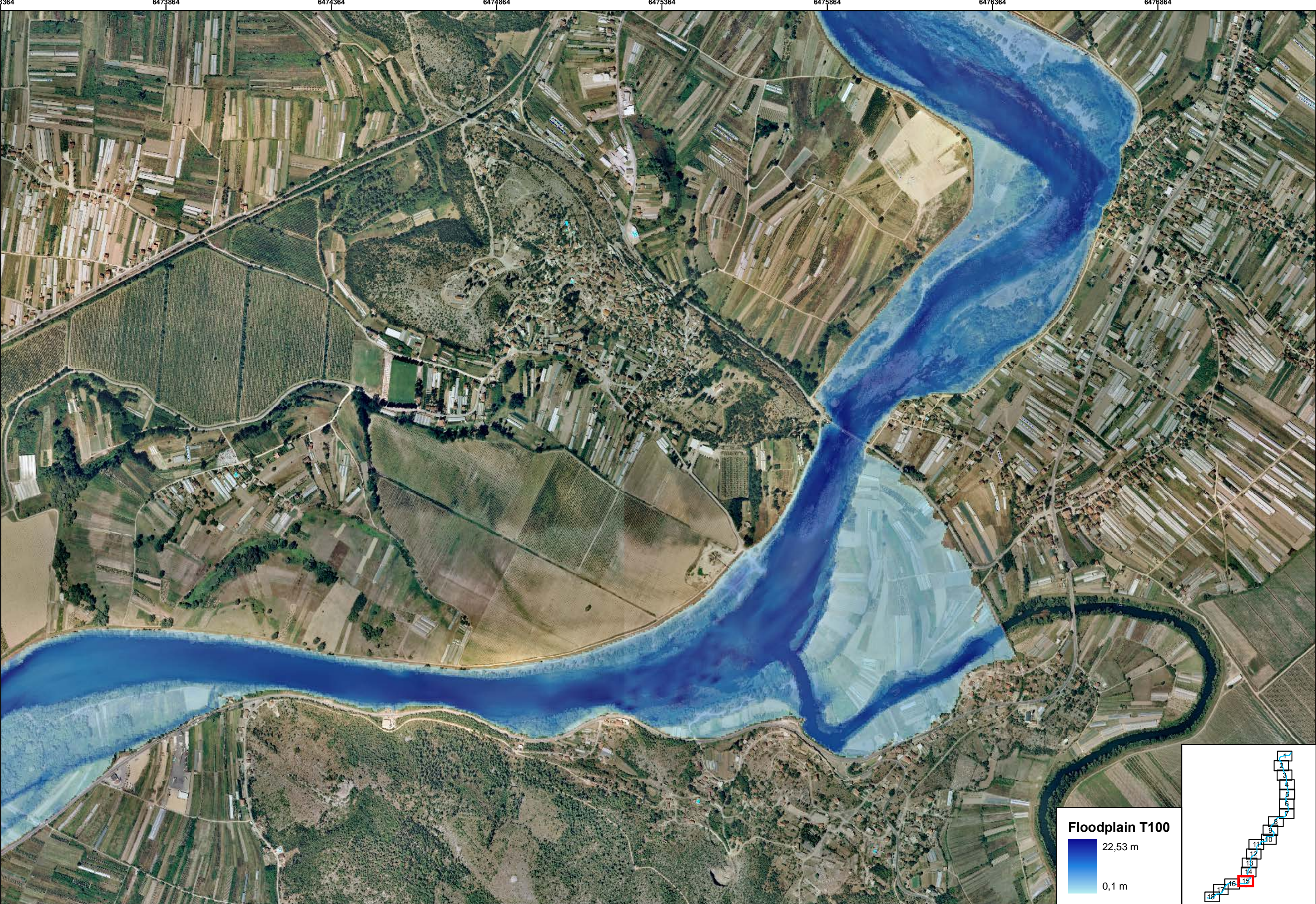
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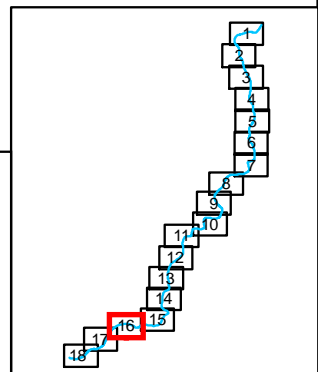
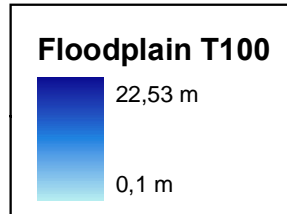
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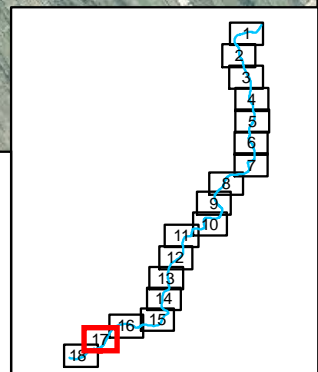
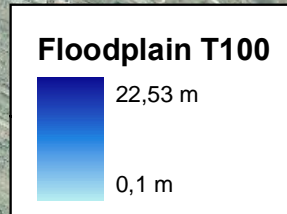


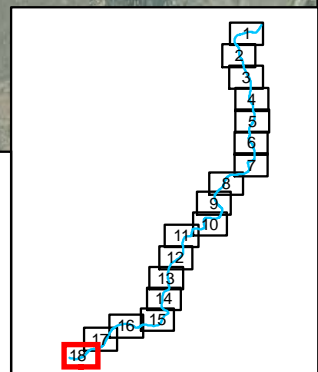
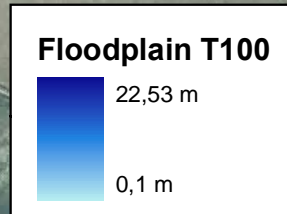
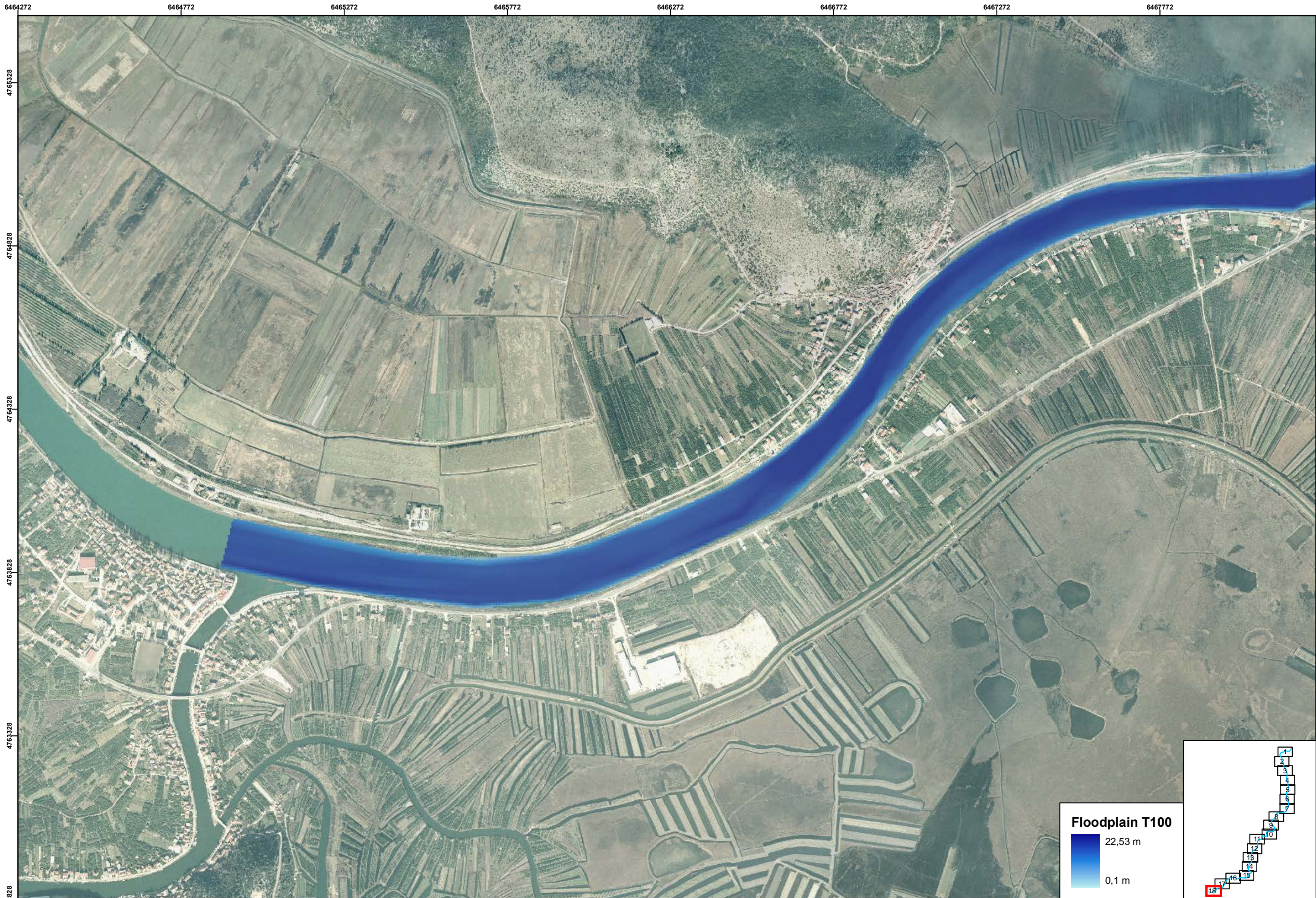




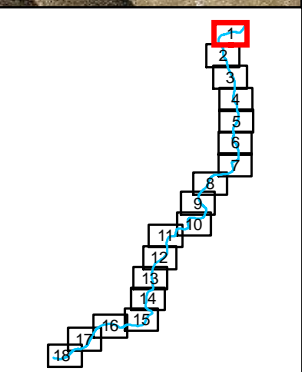
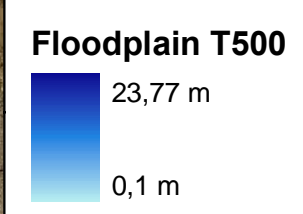


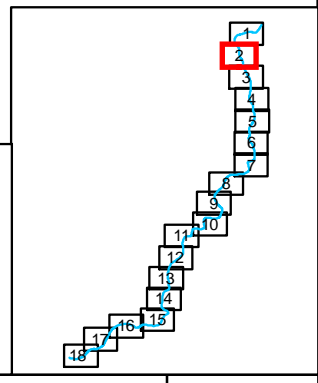
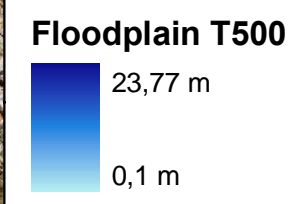


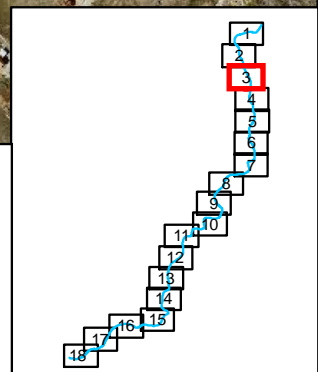
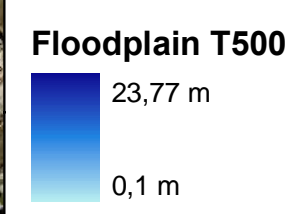
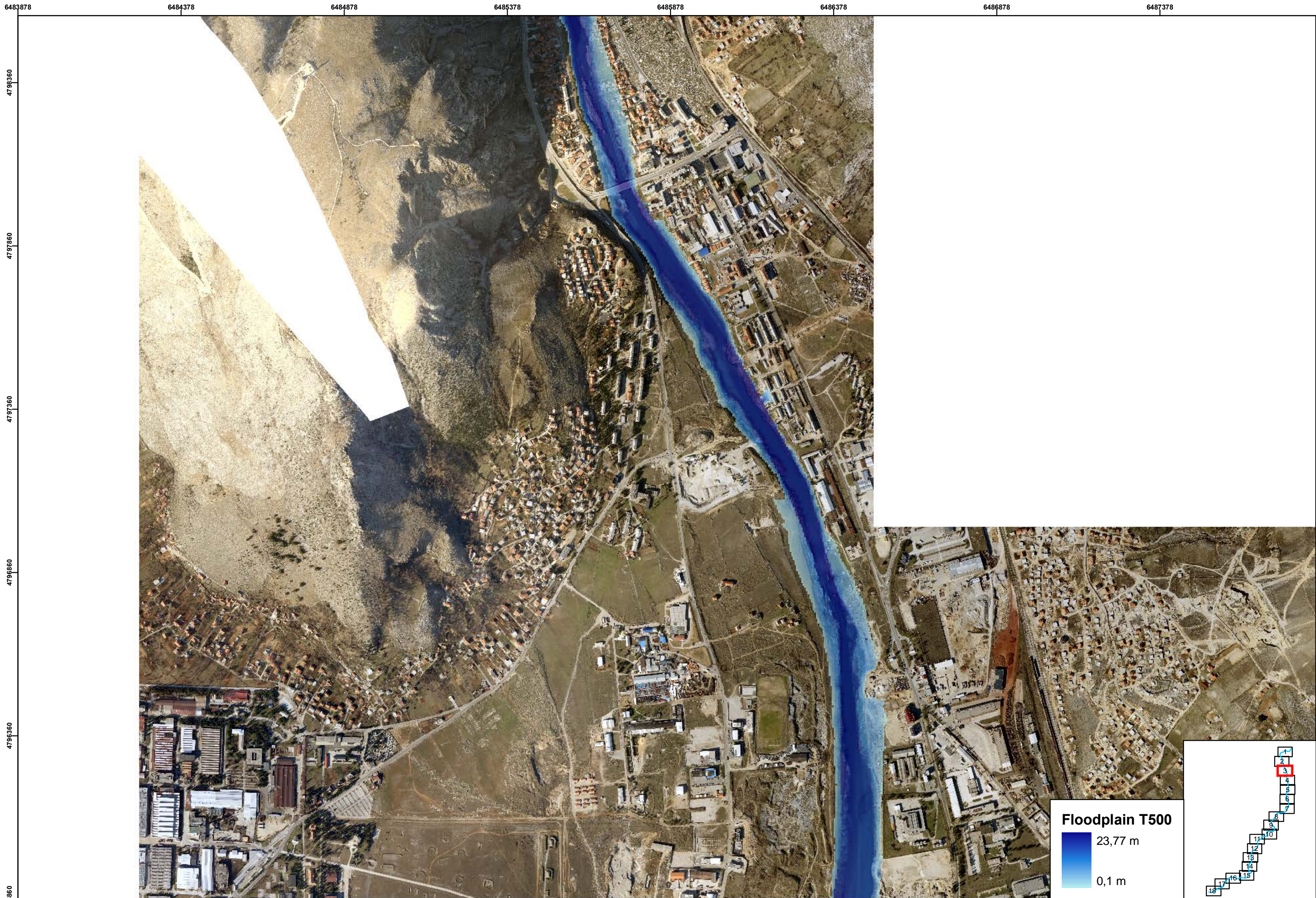


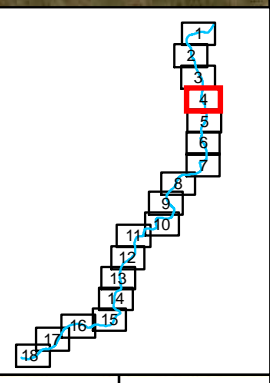
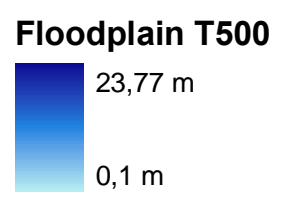
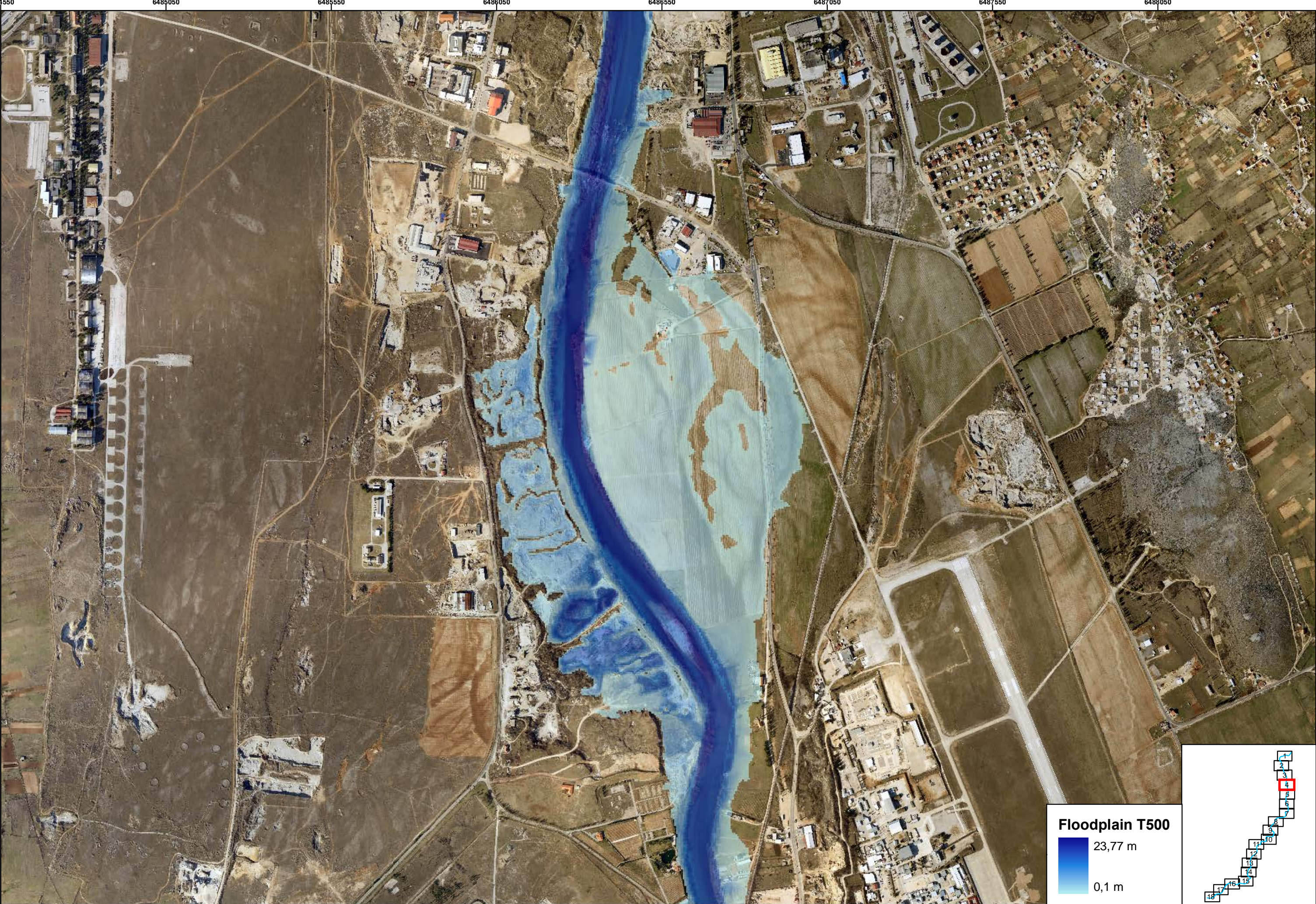


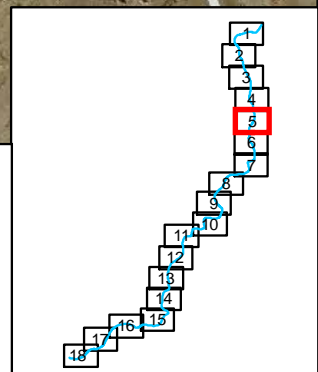
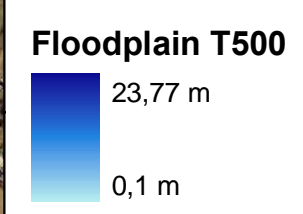
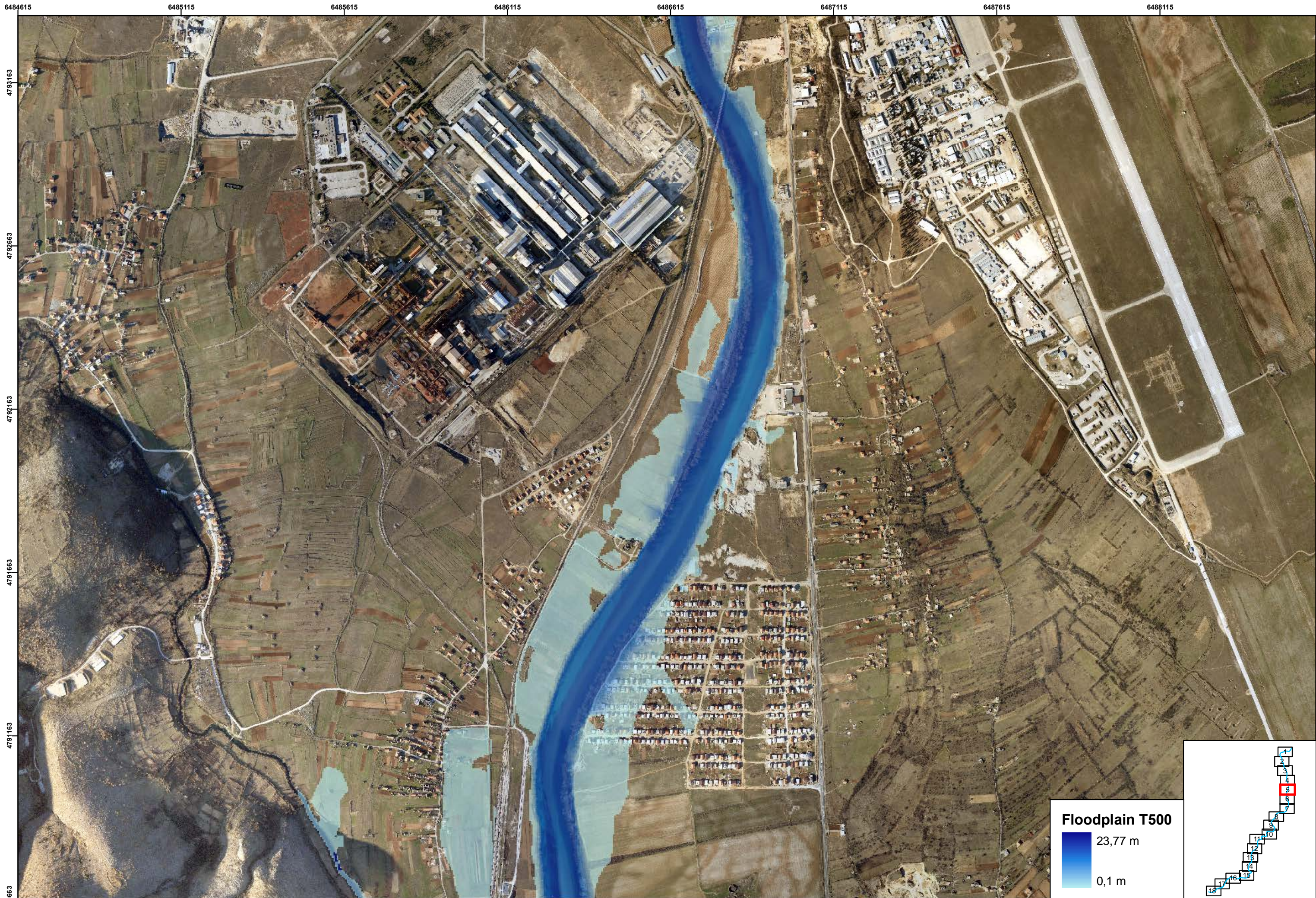
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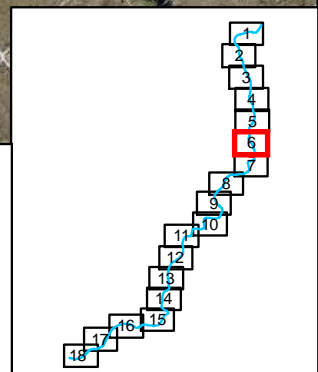
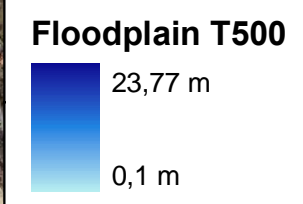


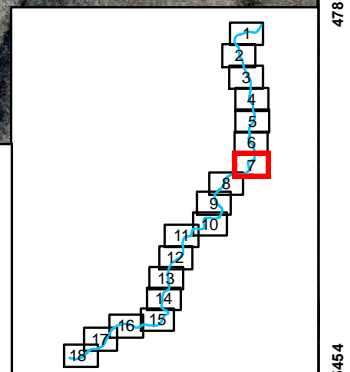
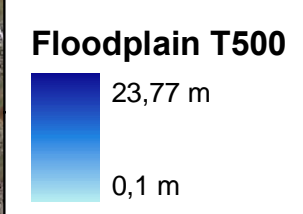
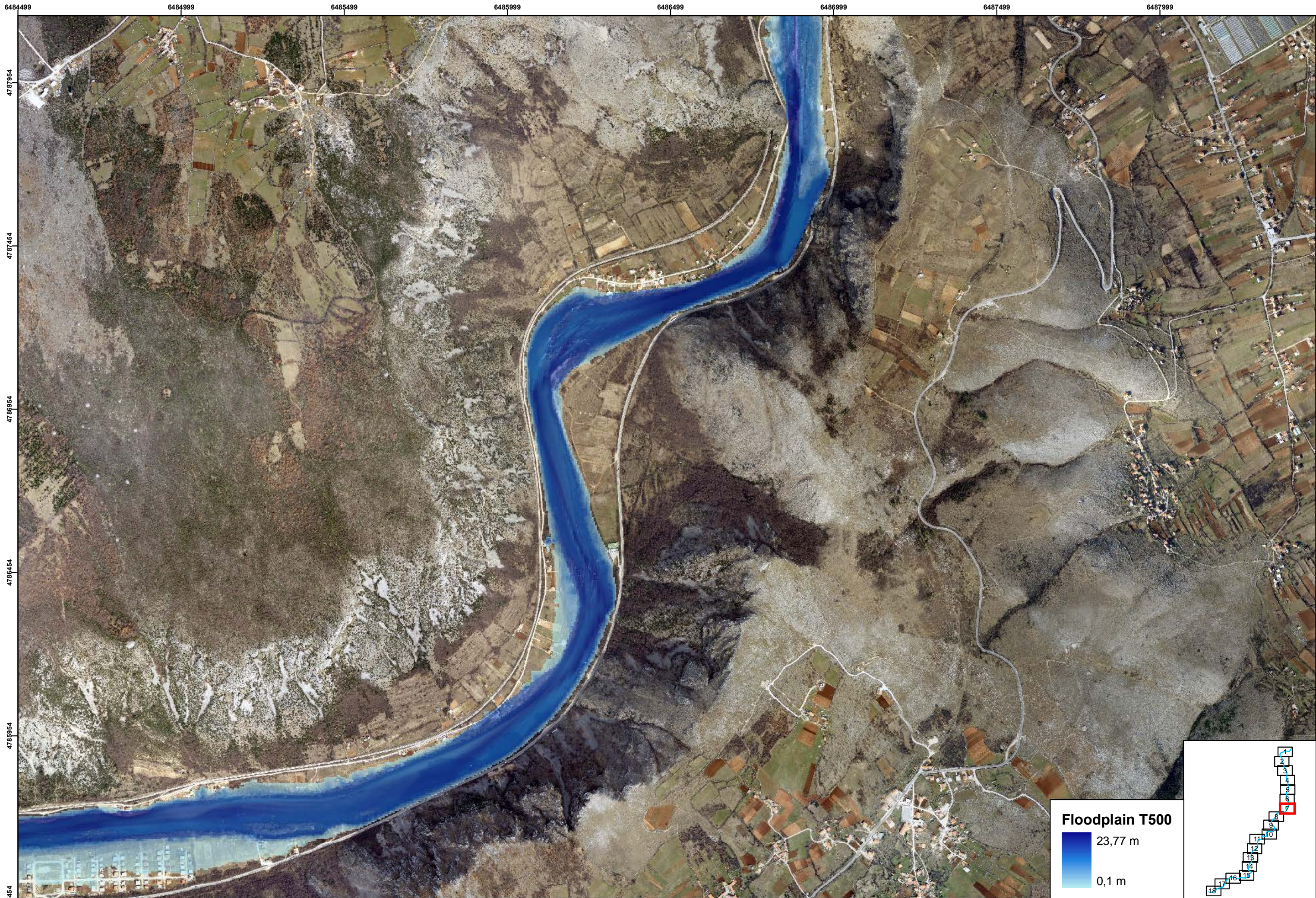


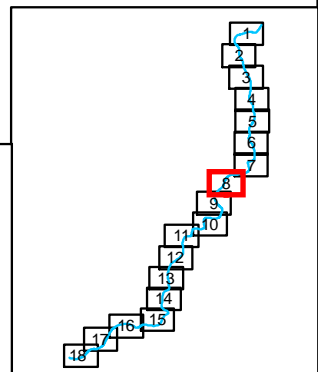
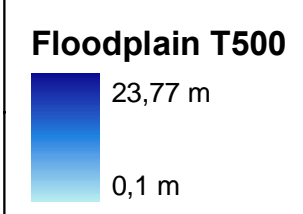
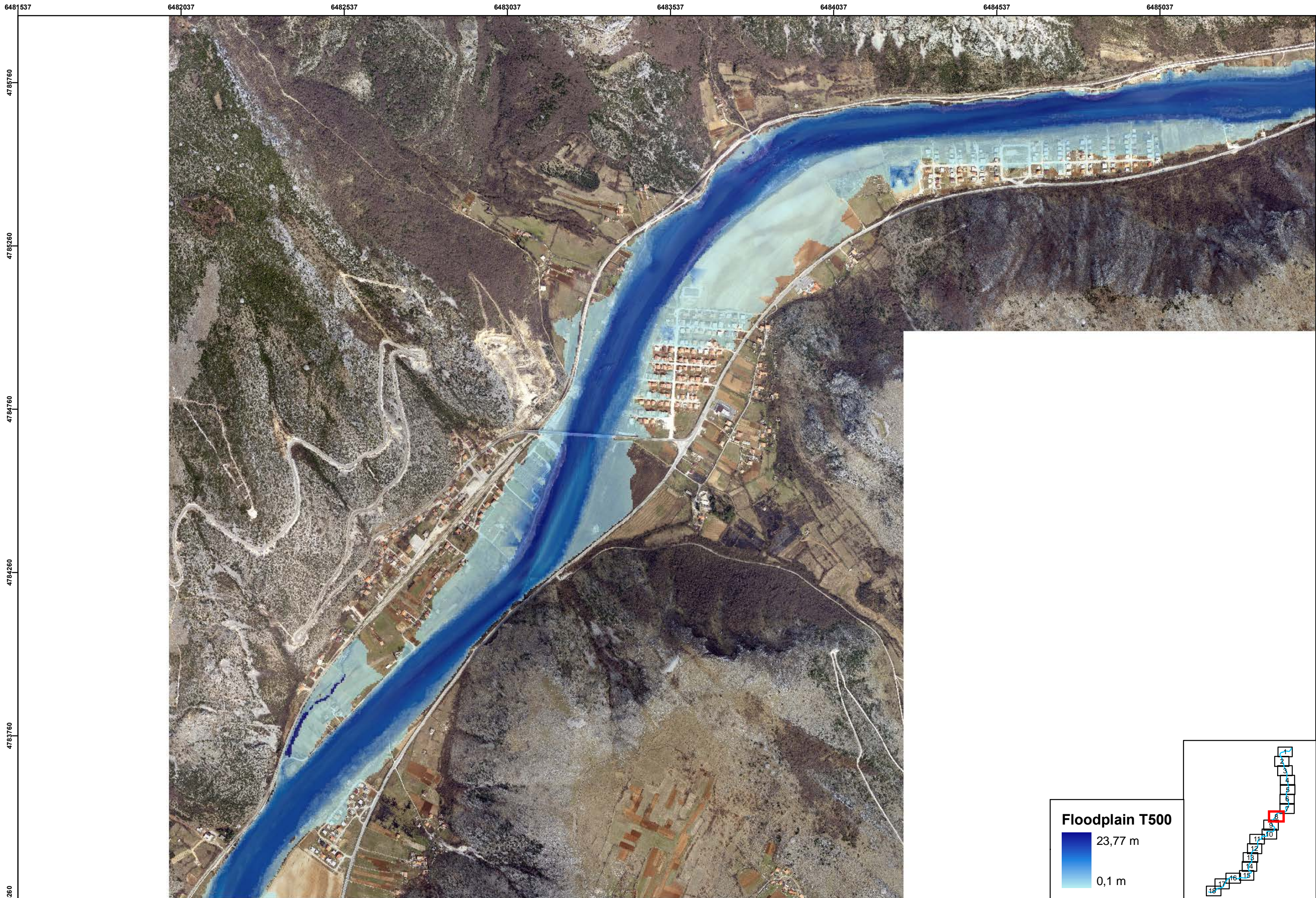


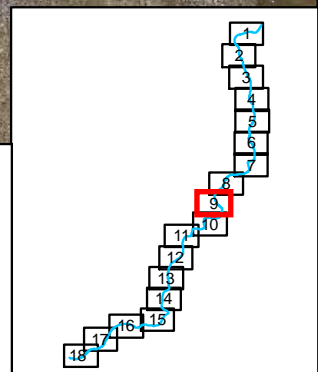
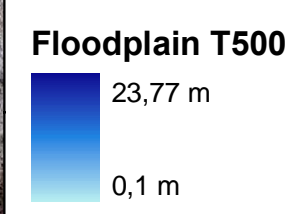


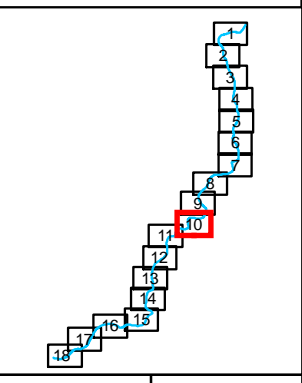
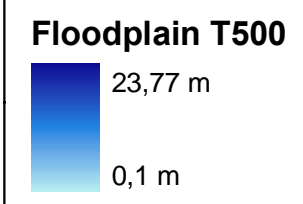
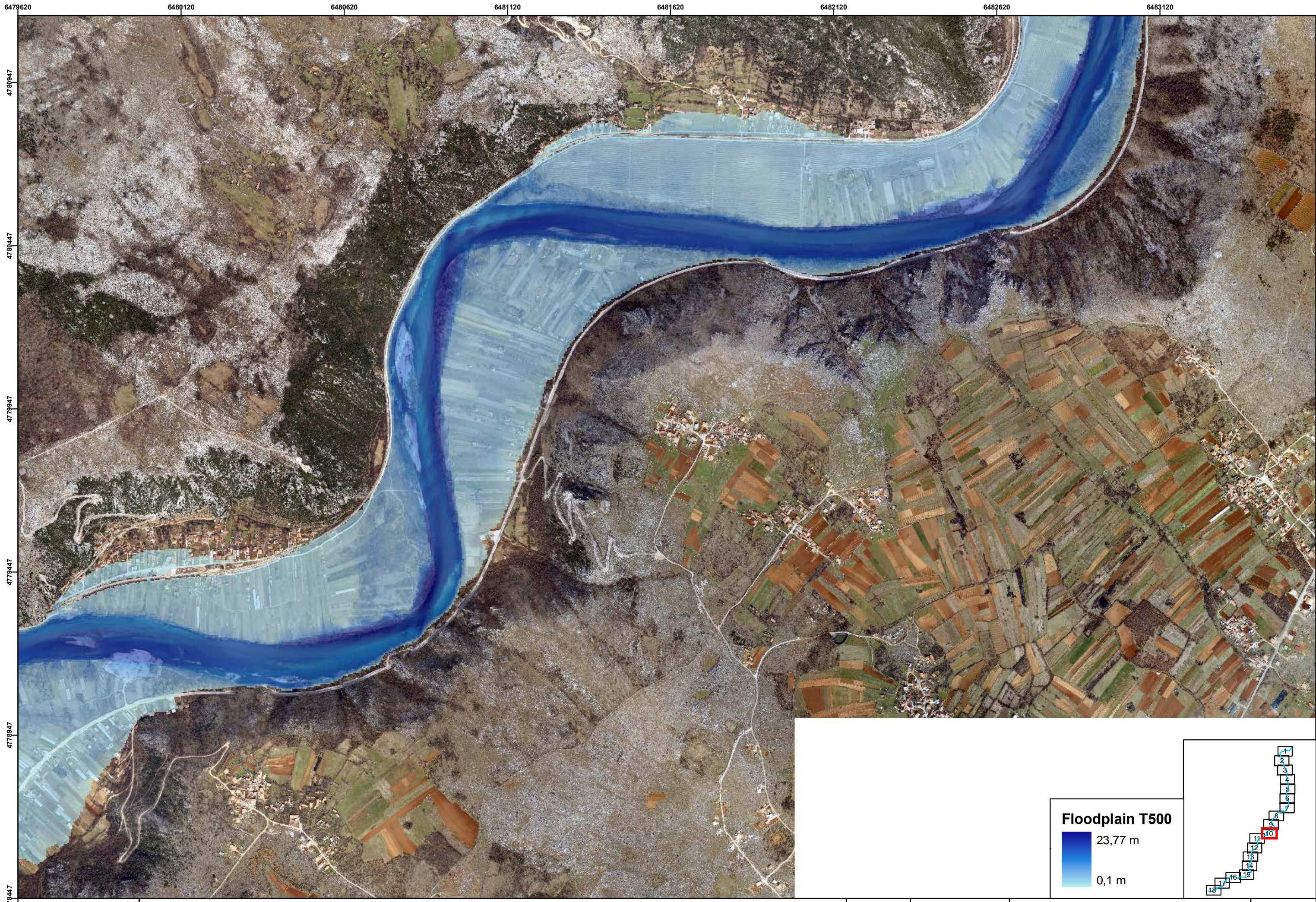












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