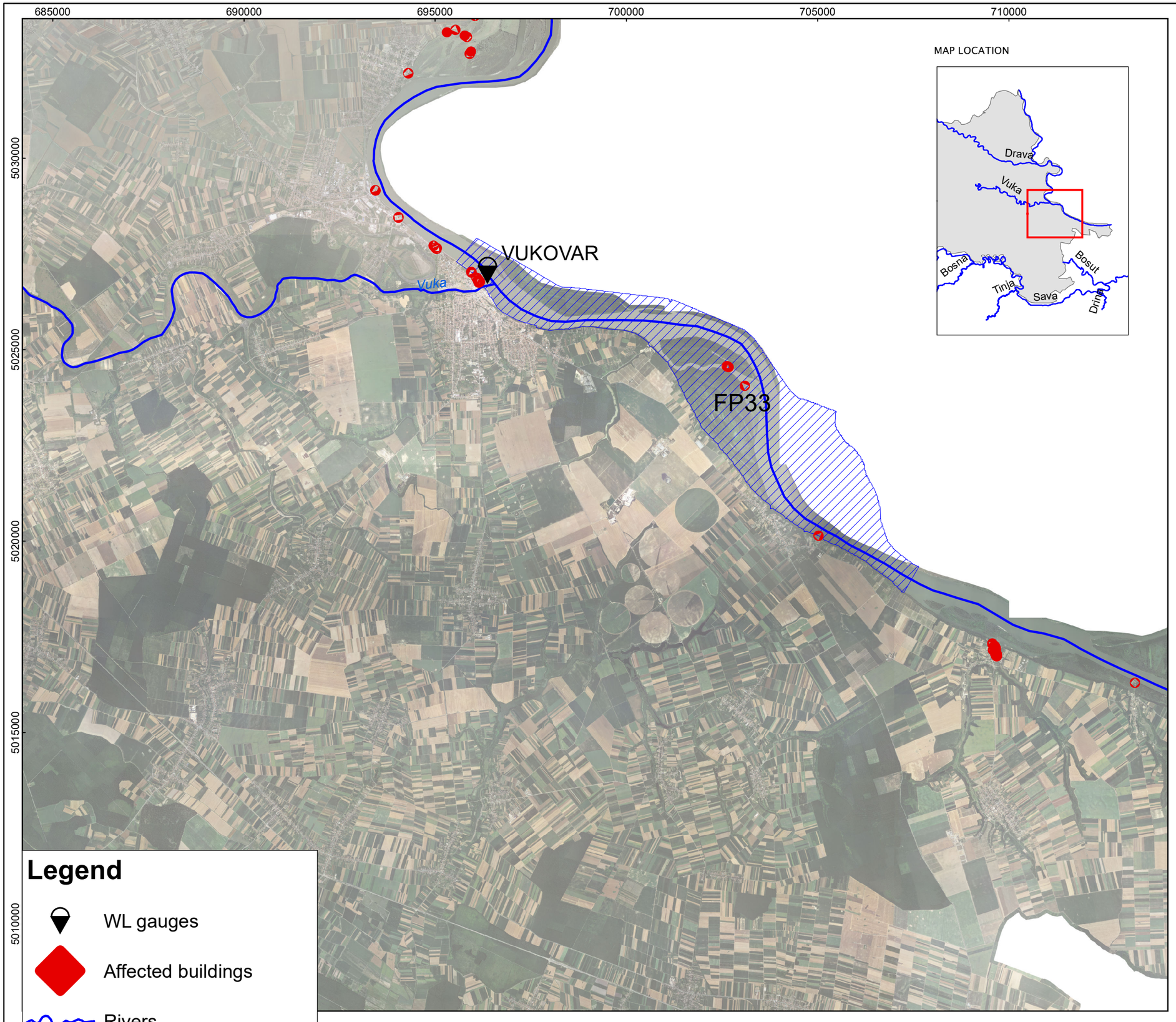

FEM PARAMETERS - DUNAV

FP33

100-year return period

HYDROLOGICAL PARAMETERS

- Design flows Q_{100} = 9422.0 [m^3/s]
  $Q_{bankfull}$ = 5442.1 [m^3/s]
- Peak reduction

ΔQ [m^3/s]	ΔQ_{rel} [%]	FEM Class
468.00	12.26	5

- Flood wave translation

Δt [h]	FEM Class
0.13	1

HYDRAULIC PARAMETERS

- Water level

Δh [m]	FEM Class
0.16	3

ECOLOGICAL PARAMETERS

- Connectivity of floodplain water bodies

Historic Water Bodies	FEM Class
2 - FP Exist, Connected $Q_{connected} \leq Q_{bankfull}$	5

- Existence of protected species and habitats

Protected species Protected habitats	FEM Class
35 species	3
53% habitats	3

- Ecological water status

Status	No	FEM Class
Status 1 - Very poor	0	5
Status 2 - Poor	1	
Status 3 - Moderate	1	
Status 4 - Good	0	
Status 5 - Very Good	D	

Note:
S = Sava
(main watercourse)

HYDRAULIC PARAMETERS

- Land use

Value	FEM Class
4.87	5

- Potentially affected buildings

No houses / km^2	FEM Class
0.53	5

Need for preservation: YES

RESTORATION PRIORITY: Low