

Fig.7.38 Existing and Proposed River Facilities in Oued Bou Khamsa

Note 1: Figures present respective probable flood discharge in future land use. Figures in parentheses present respective probable flood discharge in present land use.

Note 2: Figures in rectangular frame present basic flood runoff in 100 year probability in future land use.

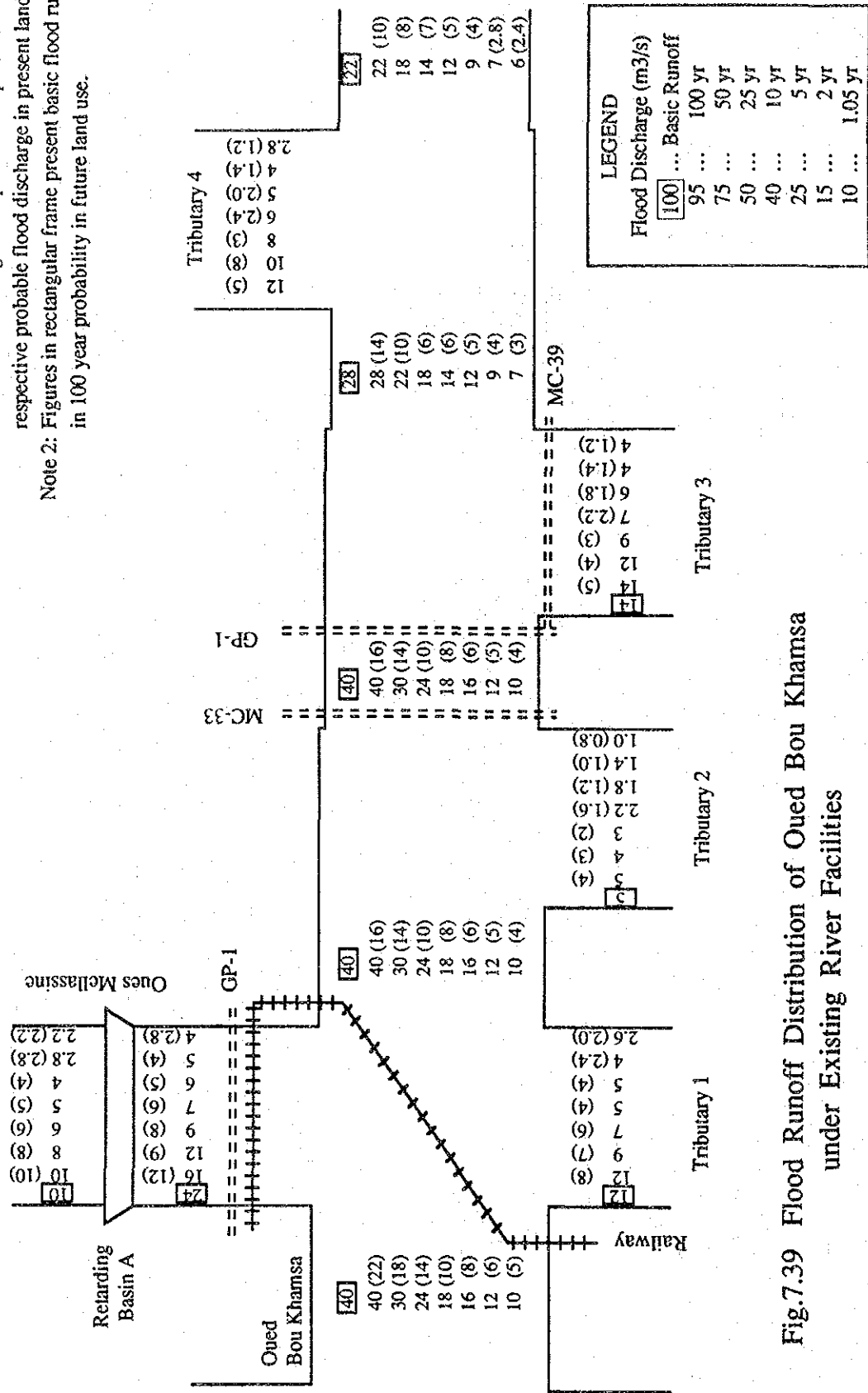


Fig.7.39 Flood Runoff Distribution of Oued Bou Khamsa under Existing River Facilities

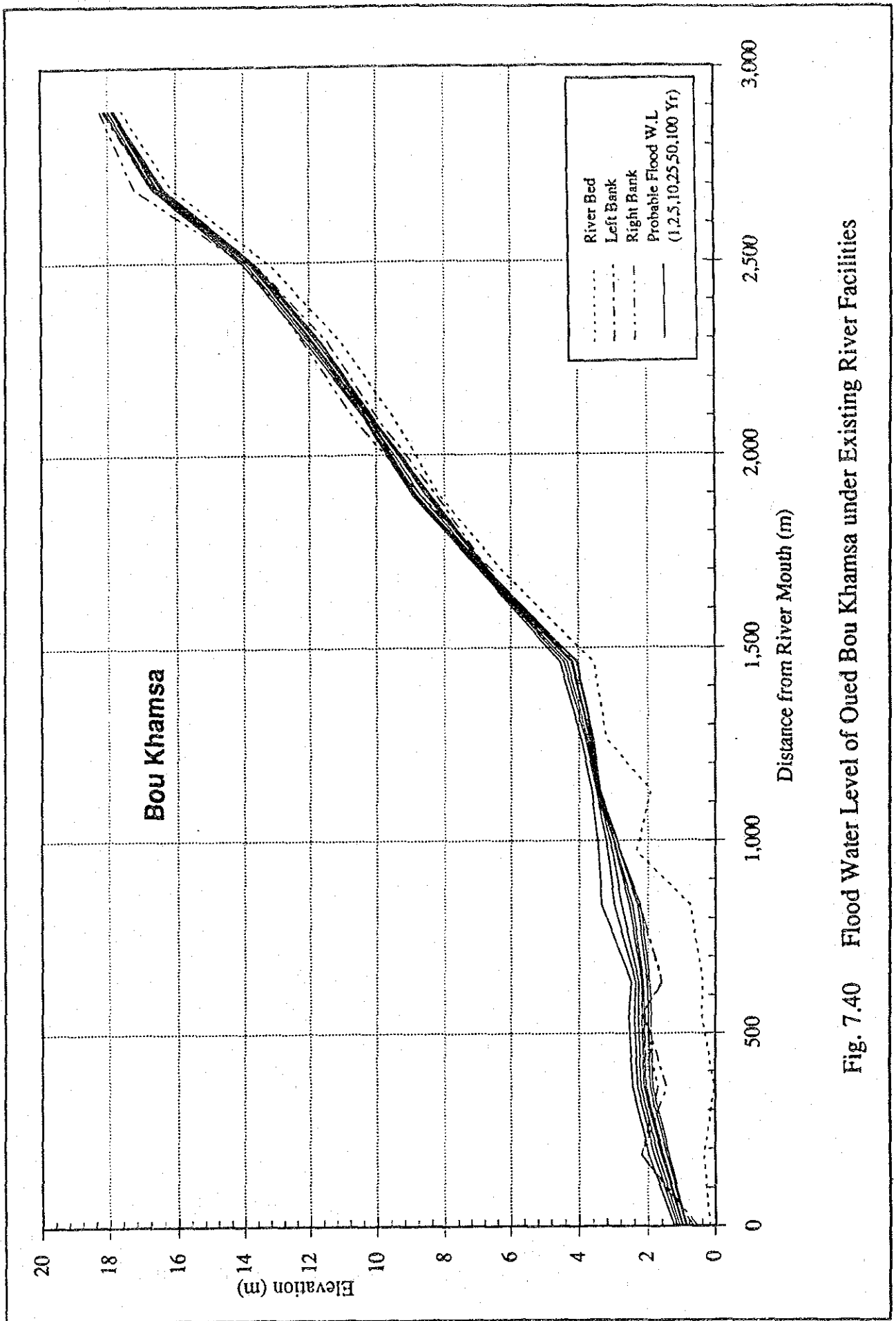


Fig. 7.40 Flood Water Level of Oued Bou Khamsa under Existing River Facilities

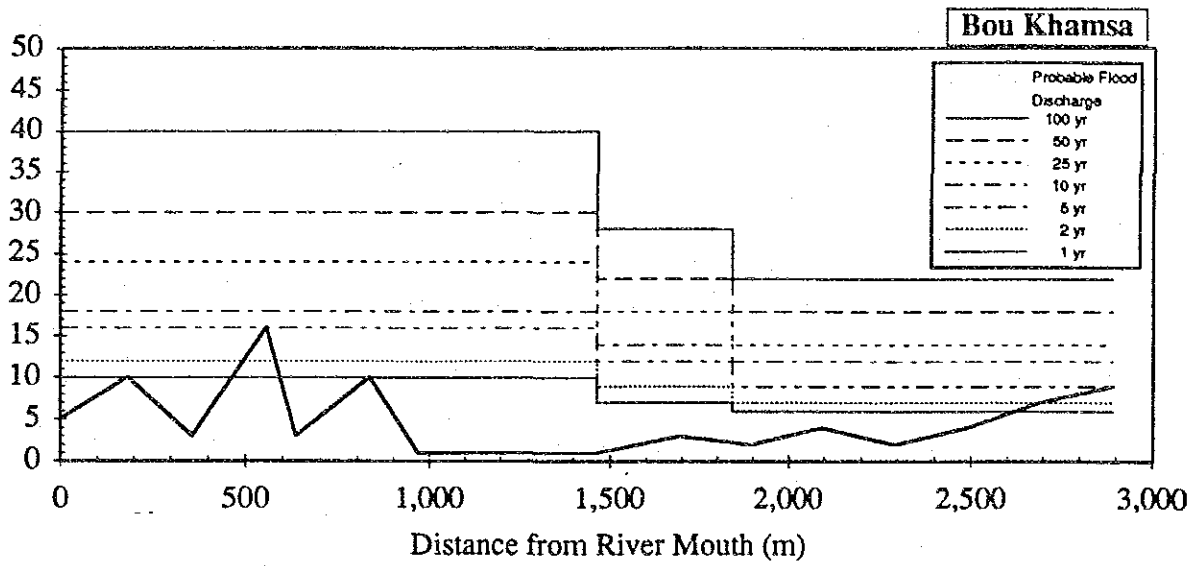


Fig. 7.41 Existing Carrying Capacity of Oued Bou Khamsa

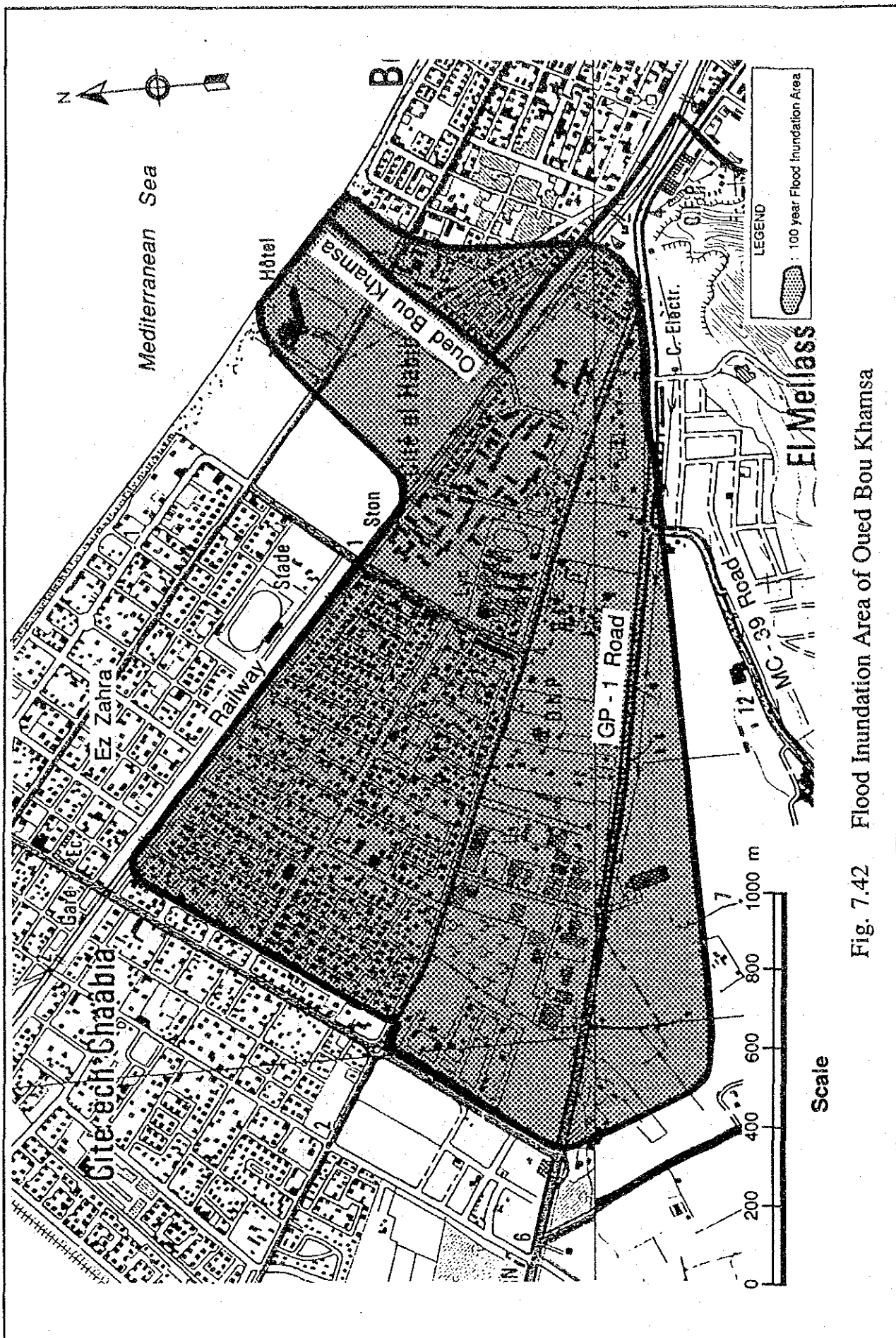


Fig. 7.42 Flood Inundation Area of Oued Bou Khamsa

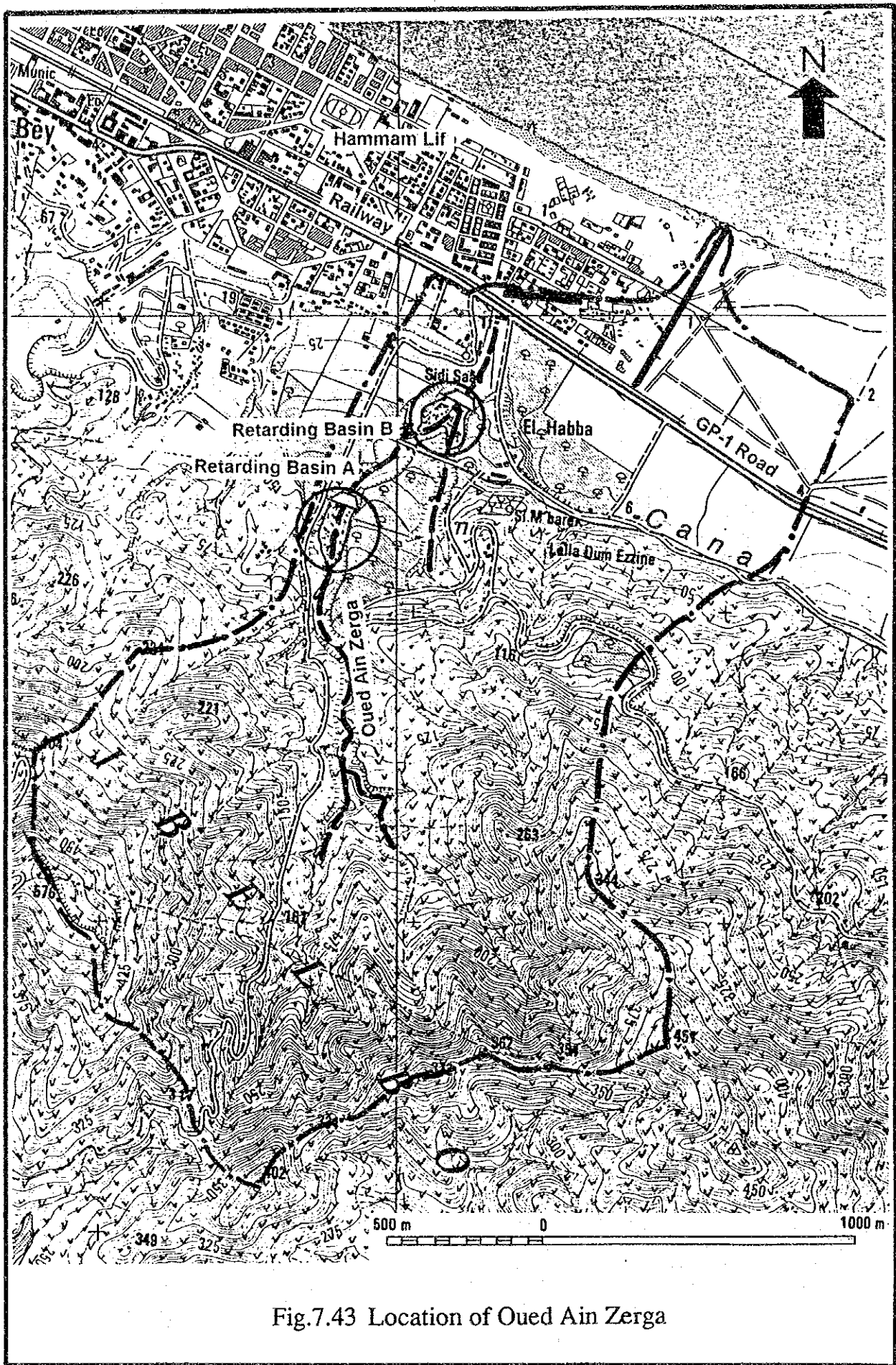


Fig.7.43 Location of Oued Ain Zerga

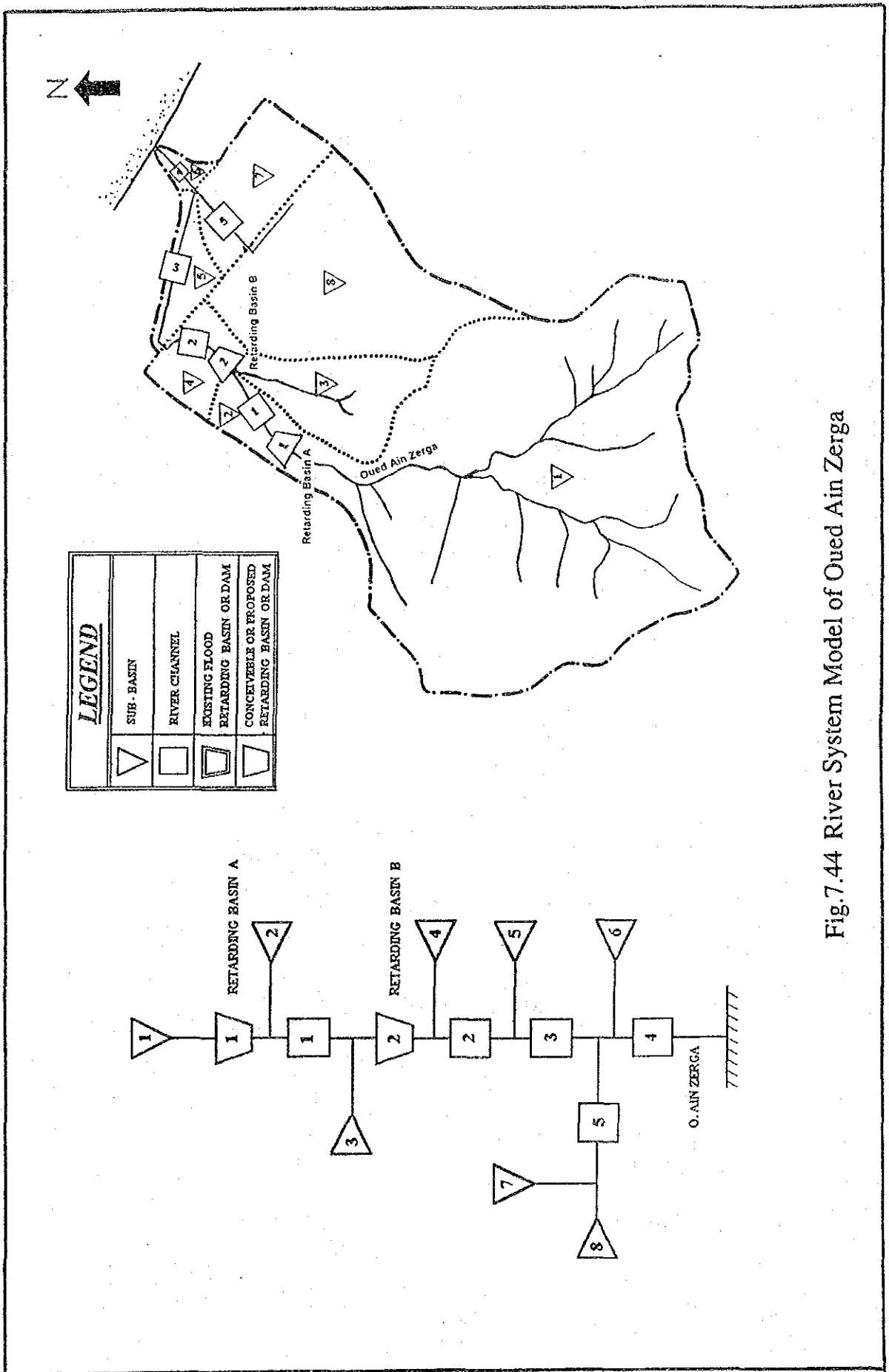


Fig.7.44 River System Model of Oued Ain Zerga

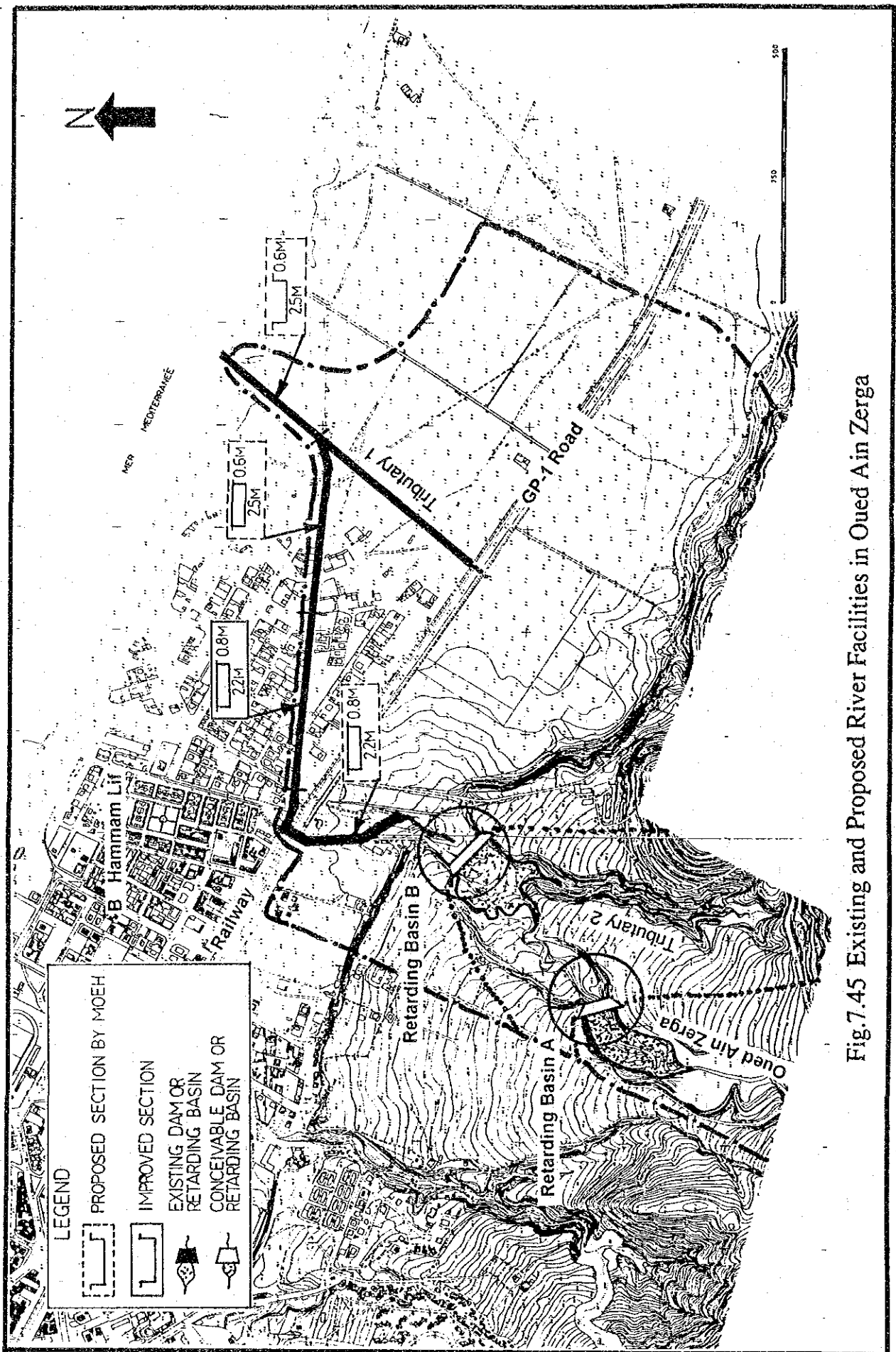


Fig.7.45 Existing and Proposed River Facilities in Qued Ain Zerga



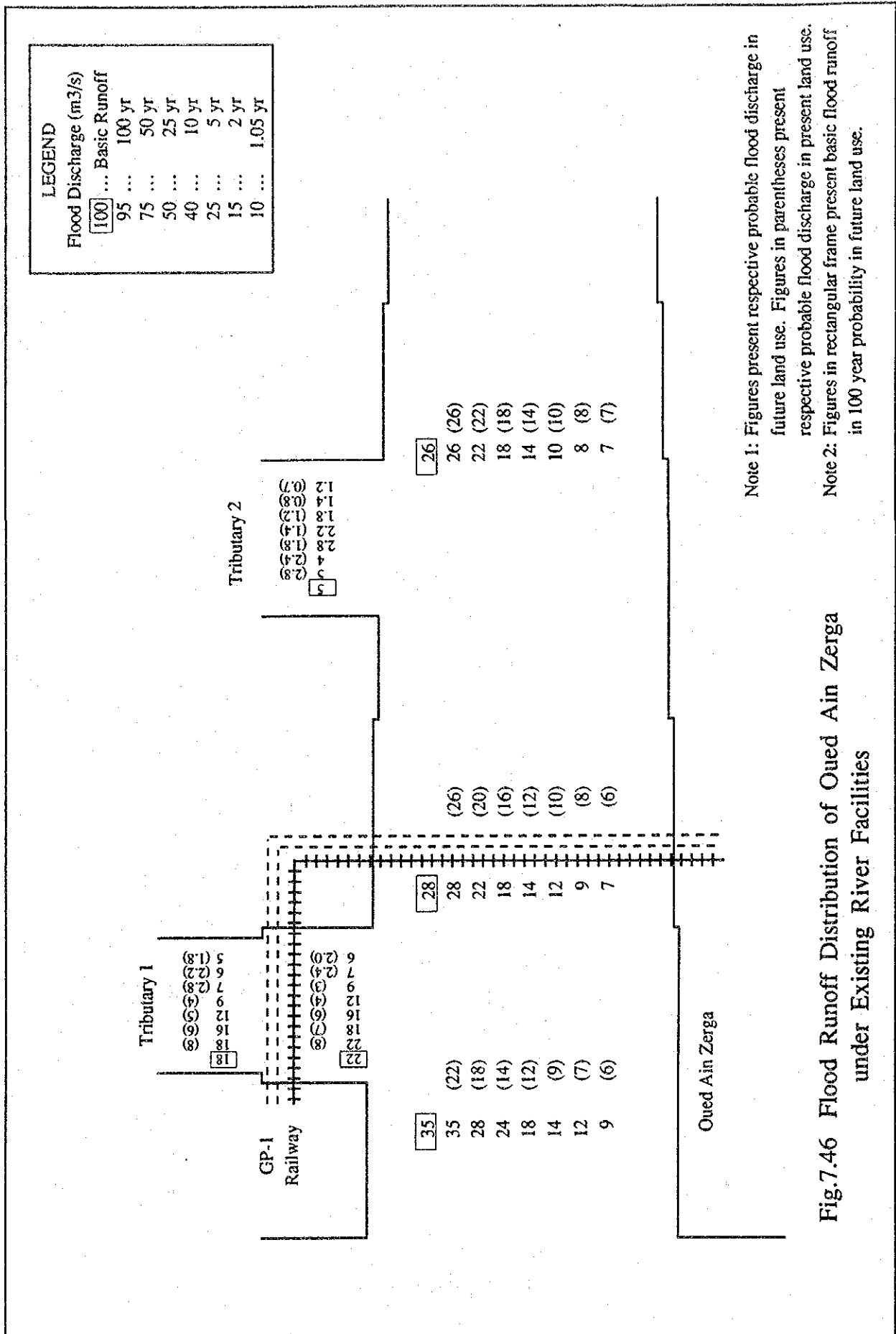


Fig.7.46 Flood Runoff Distribution of Qued Ain Zerga under Existing River Facilities

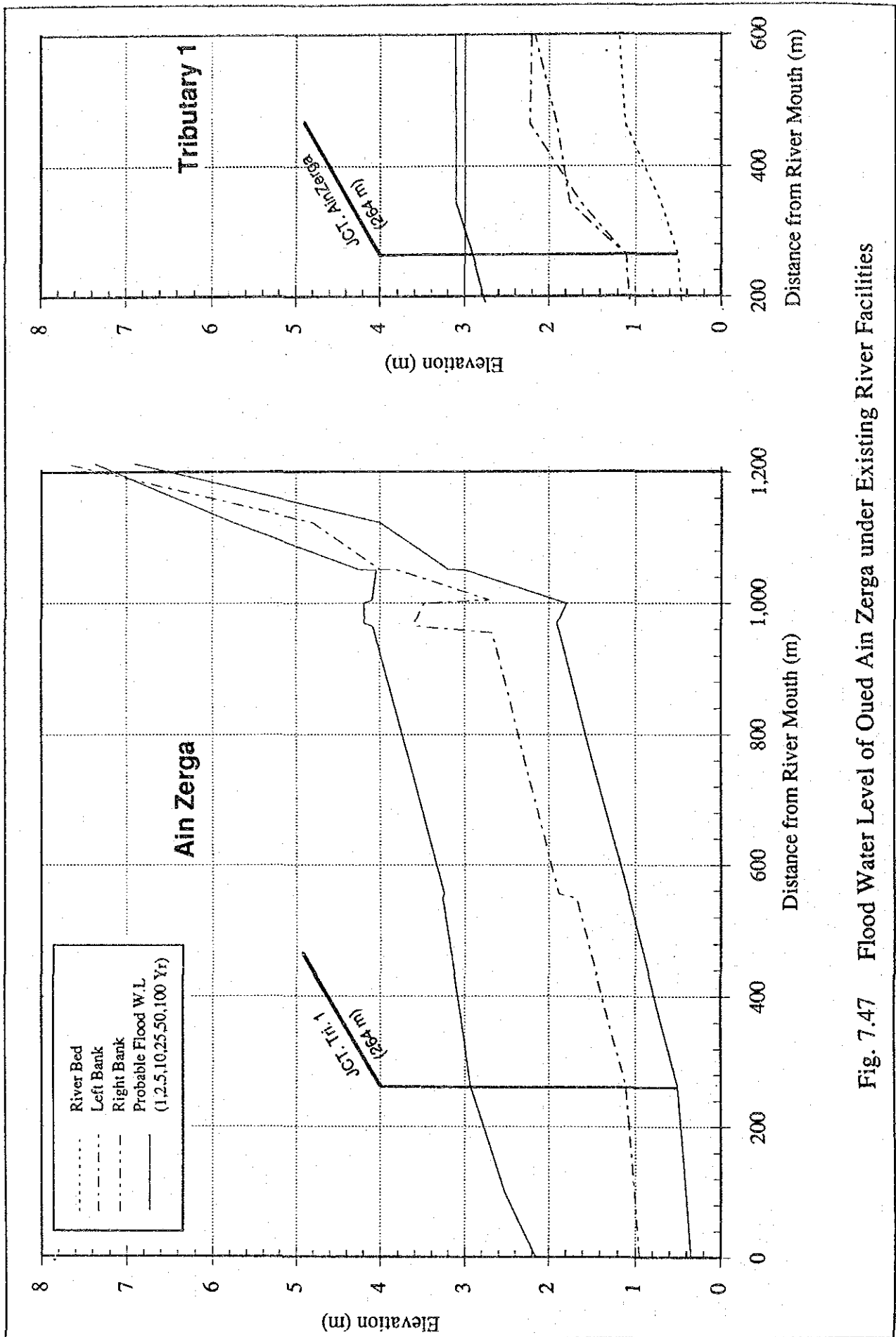


Fig. 7.47 Flood Water Level of Oued Ain Zerga under Existing River Facilities

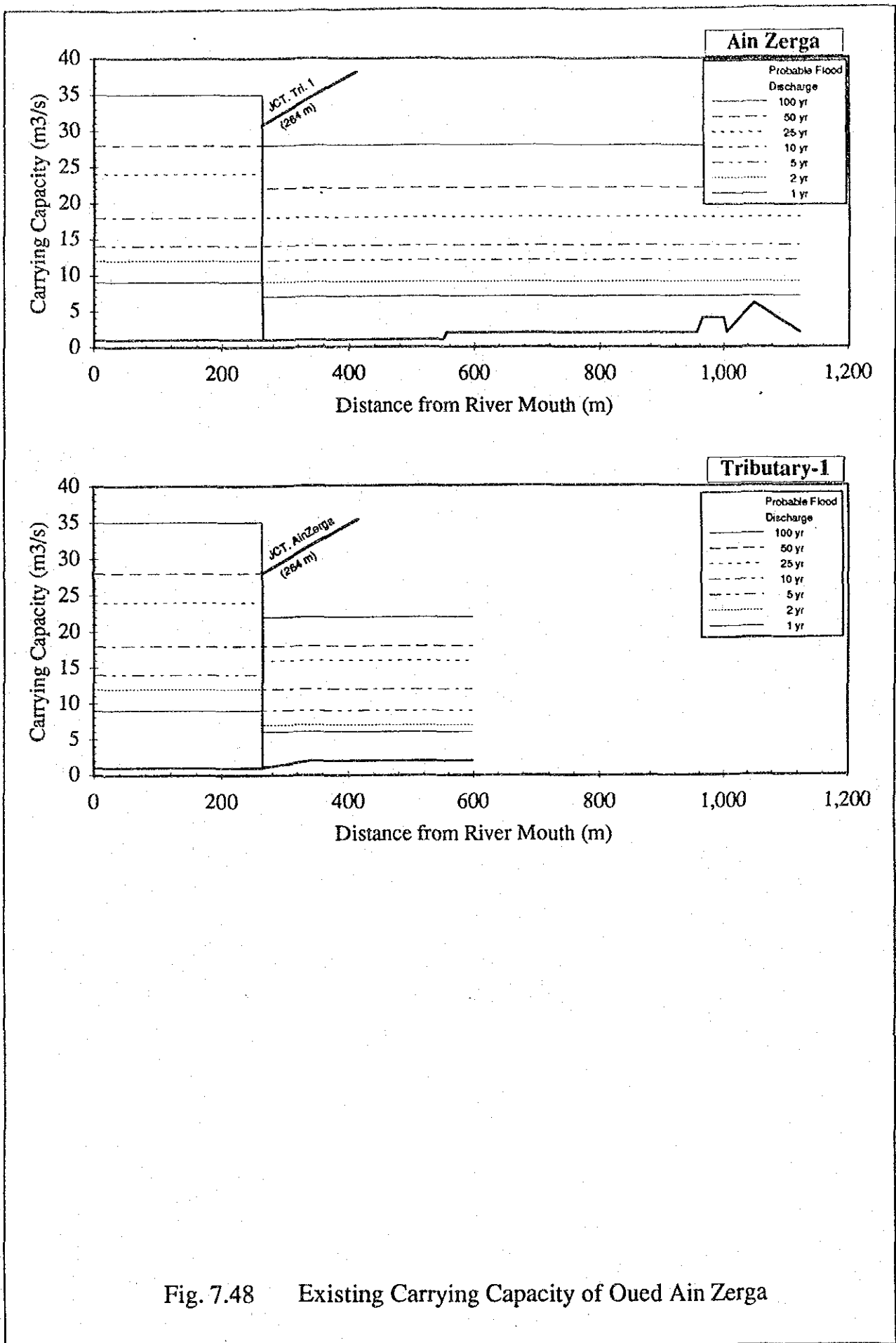


Fig. 7.48 Existing Carrying Capacity of Oued Ain Zerga

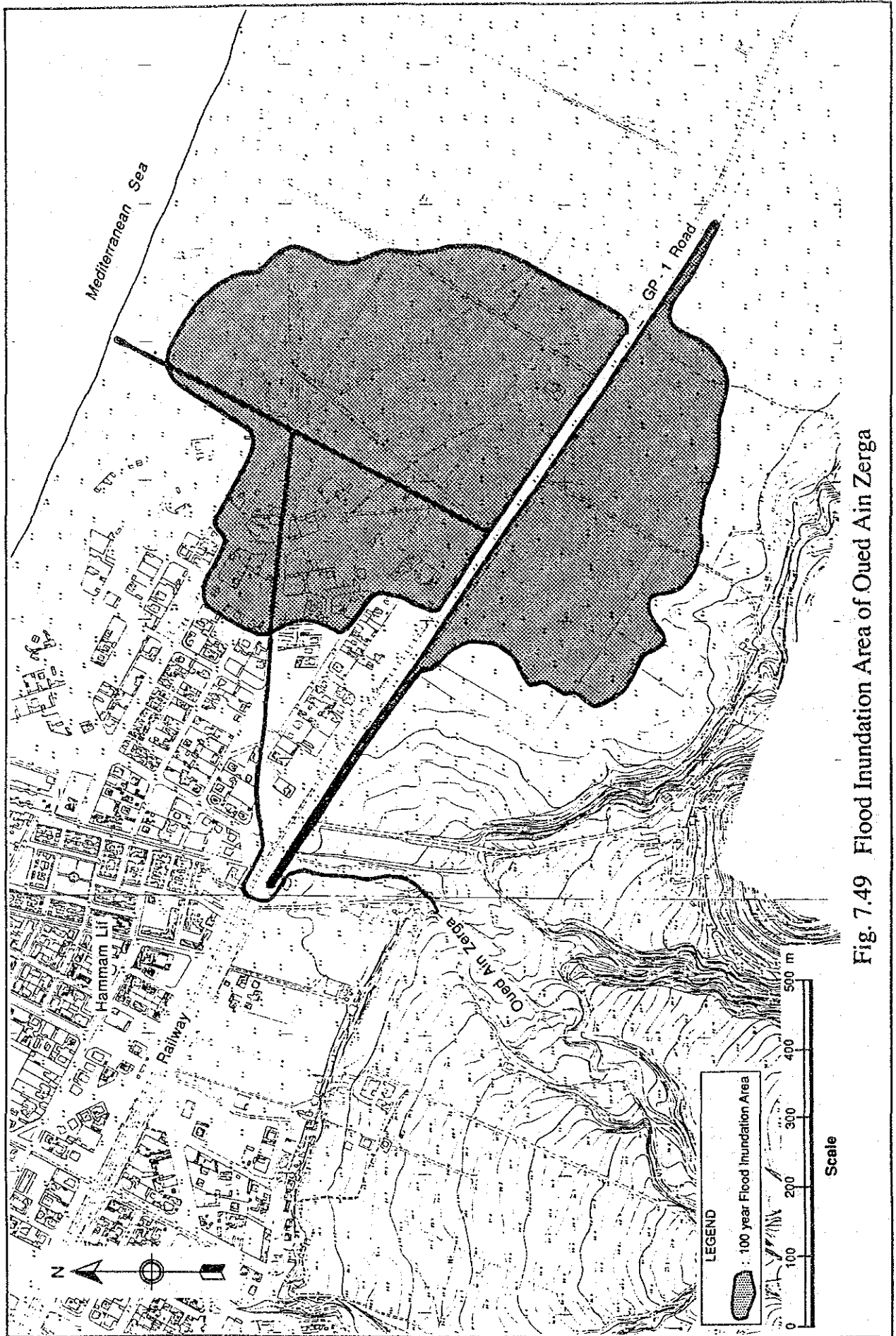


Fig. 7.49 Flood Inundation Area of Oued Ain Zerga

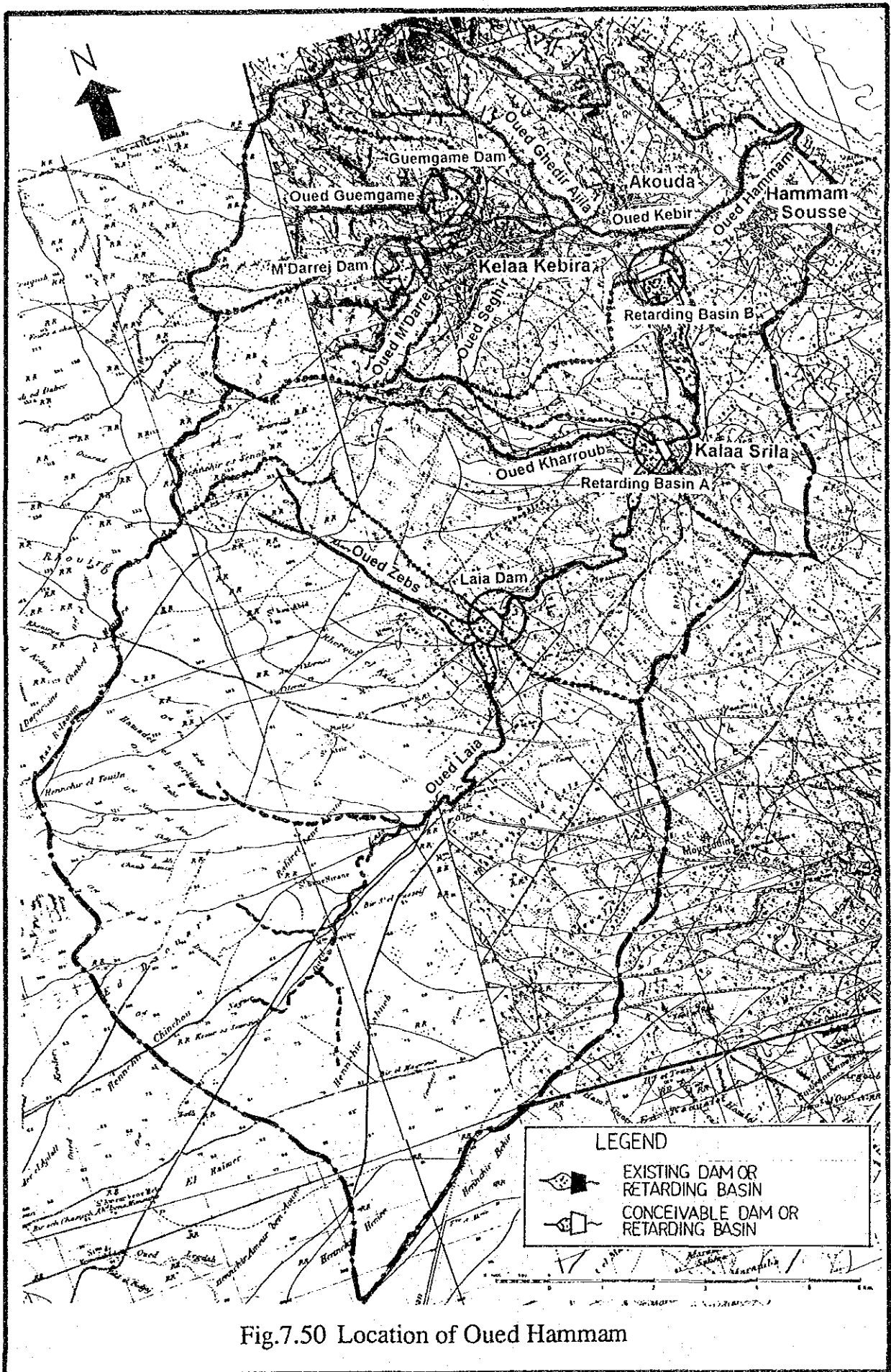


Fig.7.50 Location of Oued Hammam

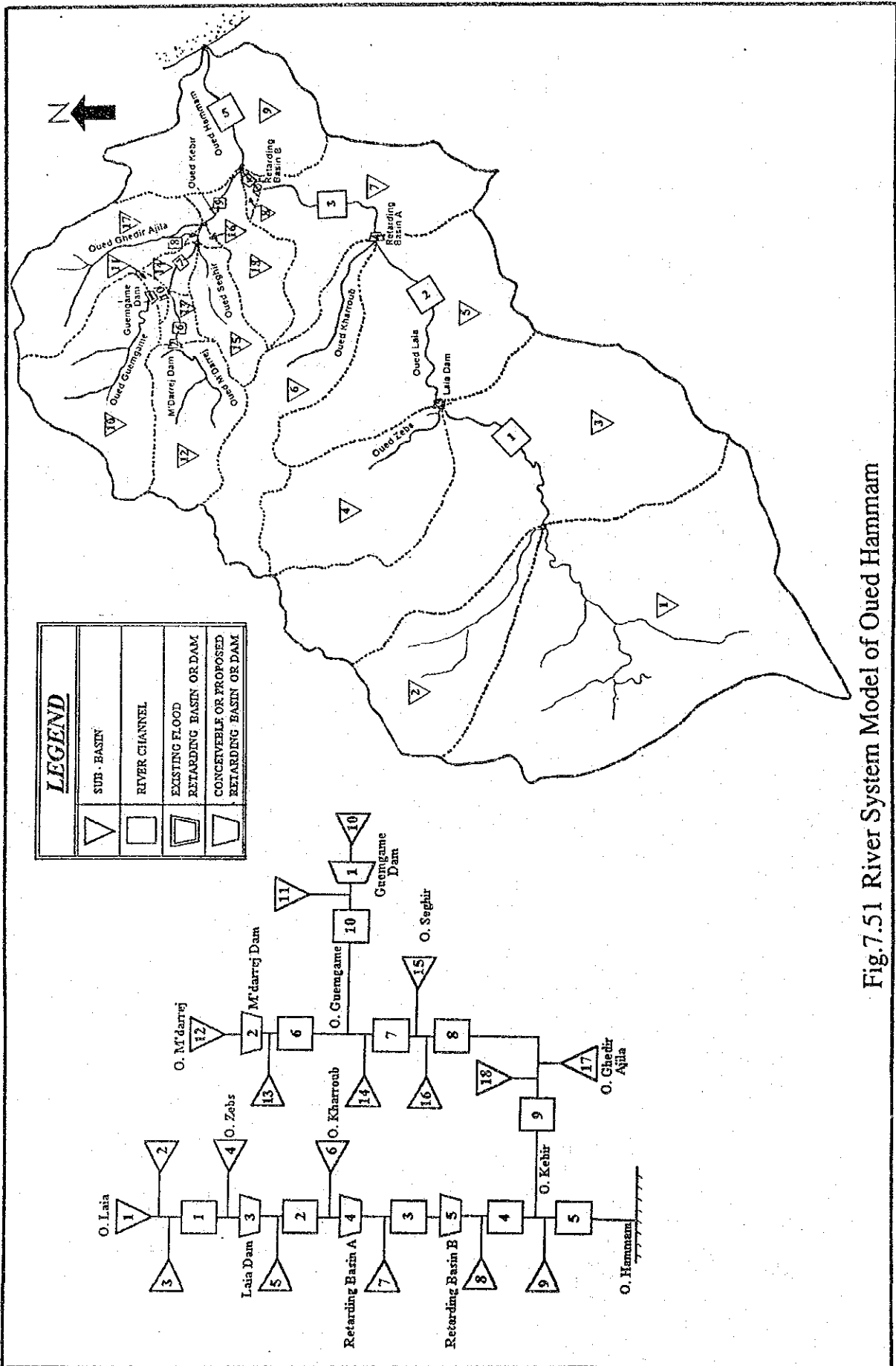


Fig.7.51 River System Model of Oued Hammam

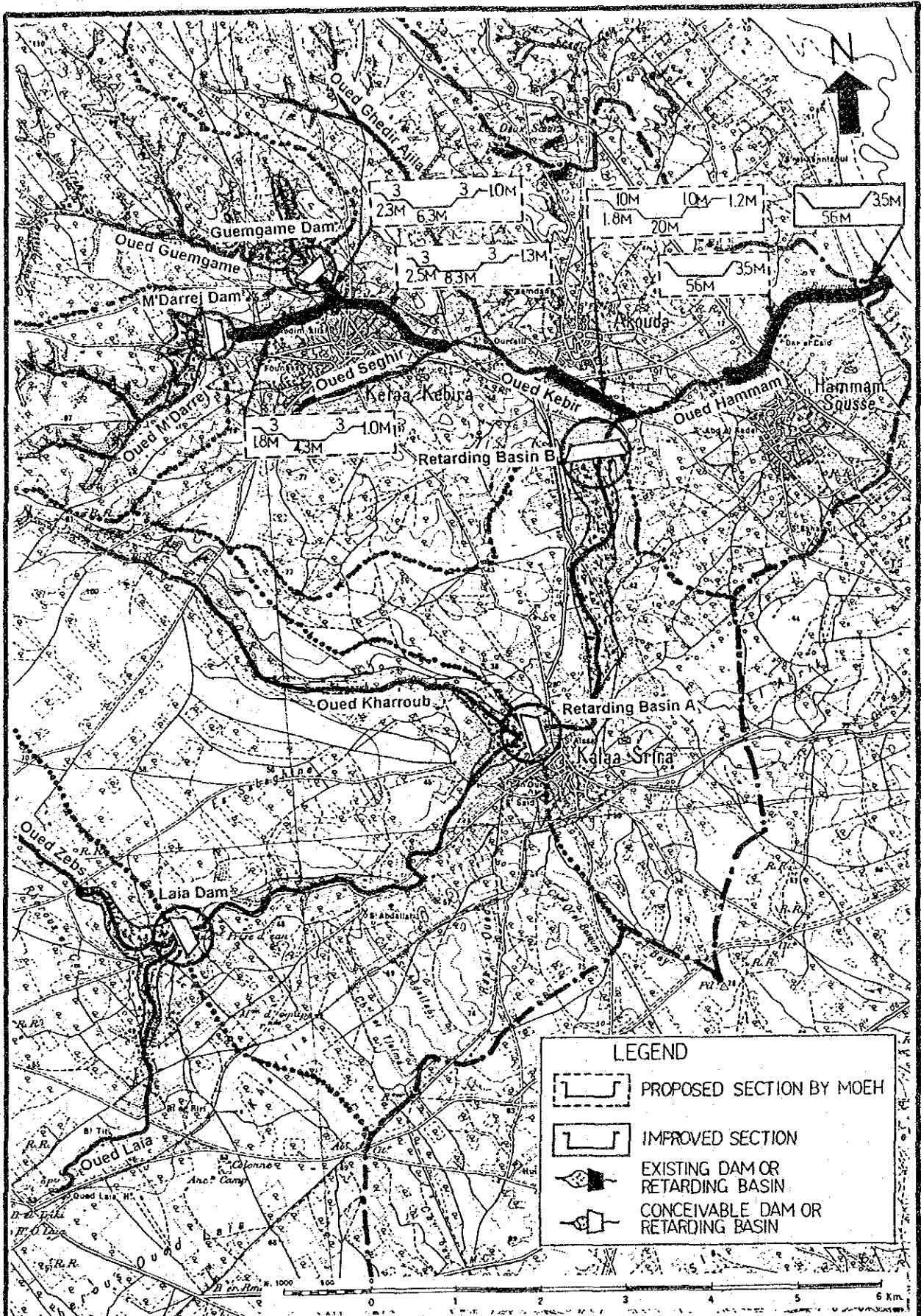
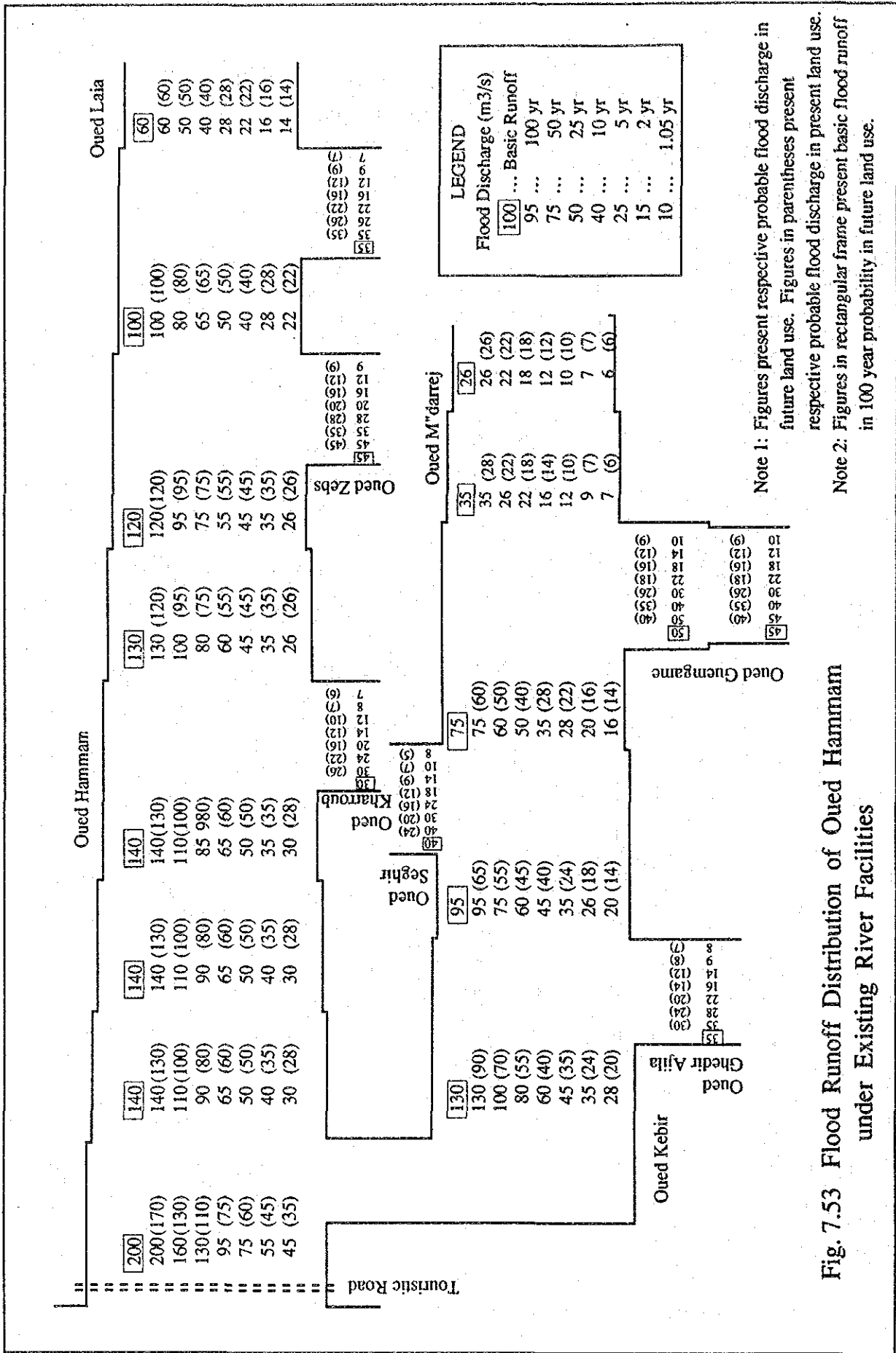


Fig.7.52 Existing and Proposed River Facilities in Oued Hammam



**Fig. 7.53 Flood Runoff Distribution of Oued Hammam under Existing River Facilities**



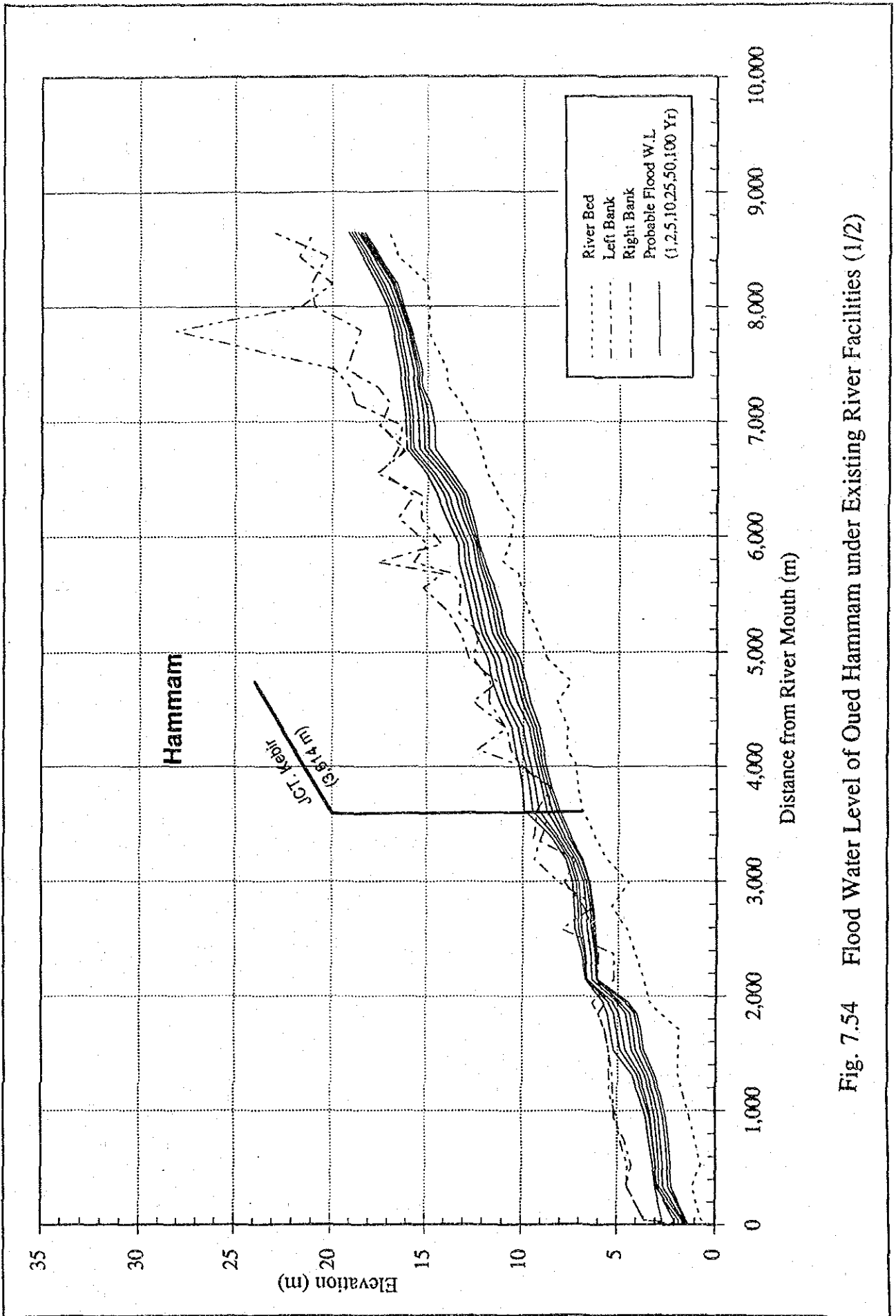


Fig. 7.54 Flood Water Level of Oued Hammam under Existing River Facilities (1/2)

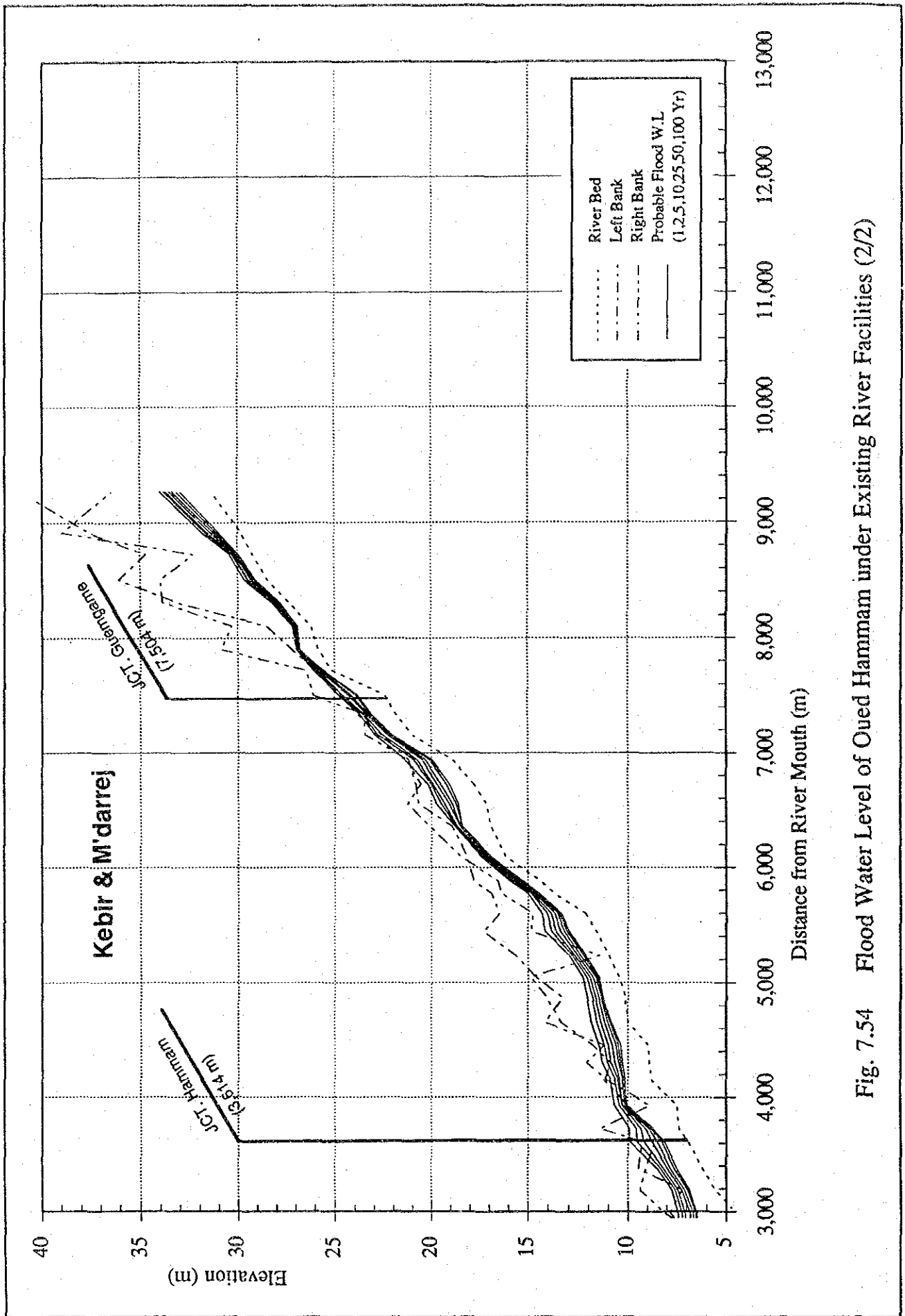


Fig. 7.54 Flood Water Level of Oued Hammam under Existing River Facilities (2/2)

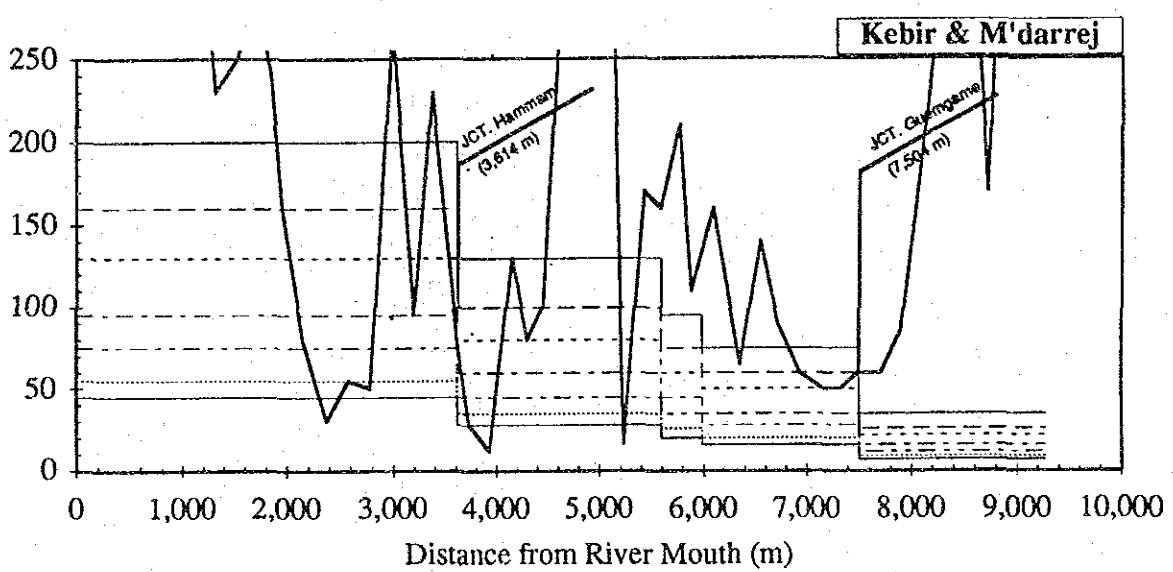
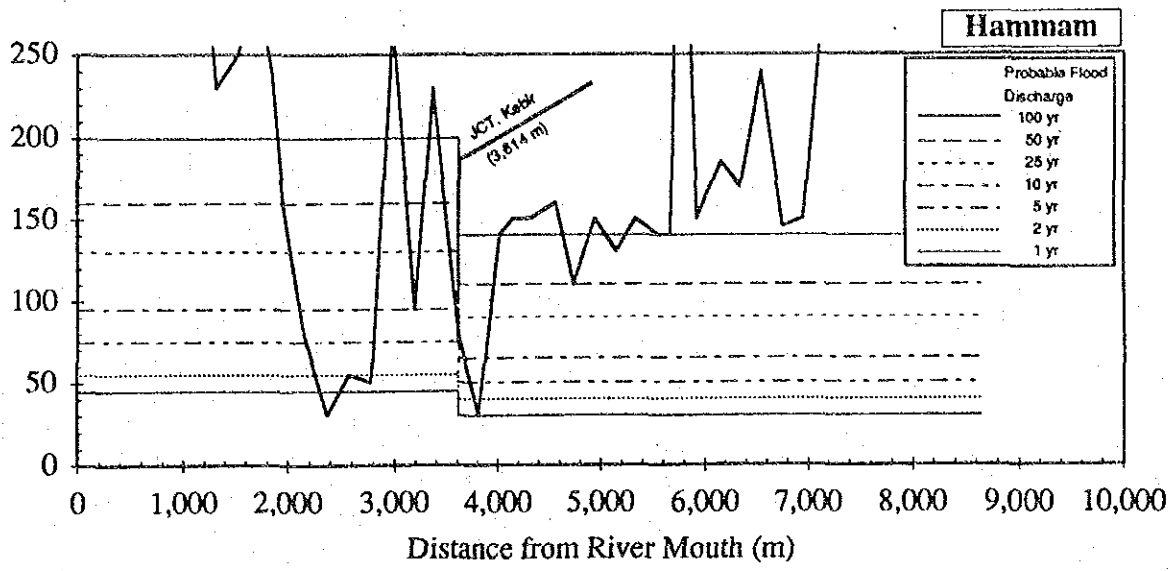


Fig. 7.55 Existing Carrying Capacity of Oued Hammam

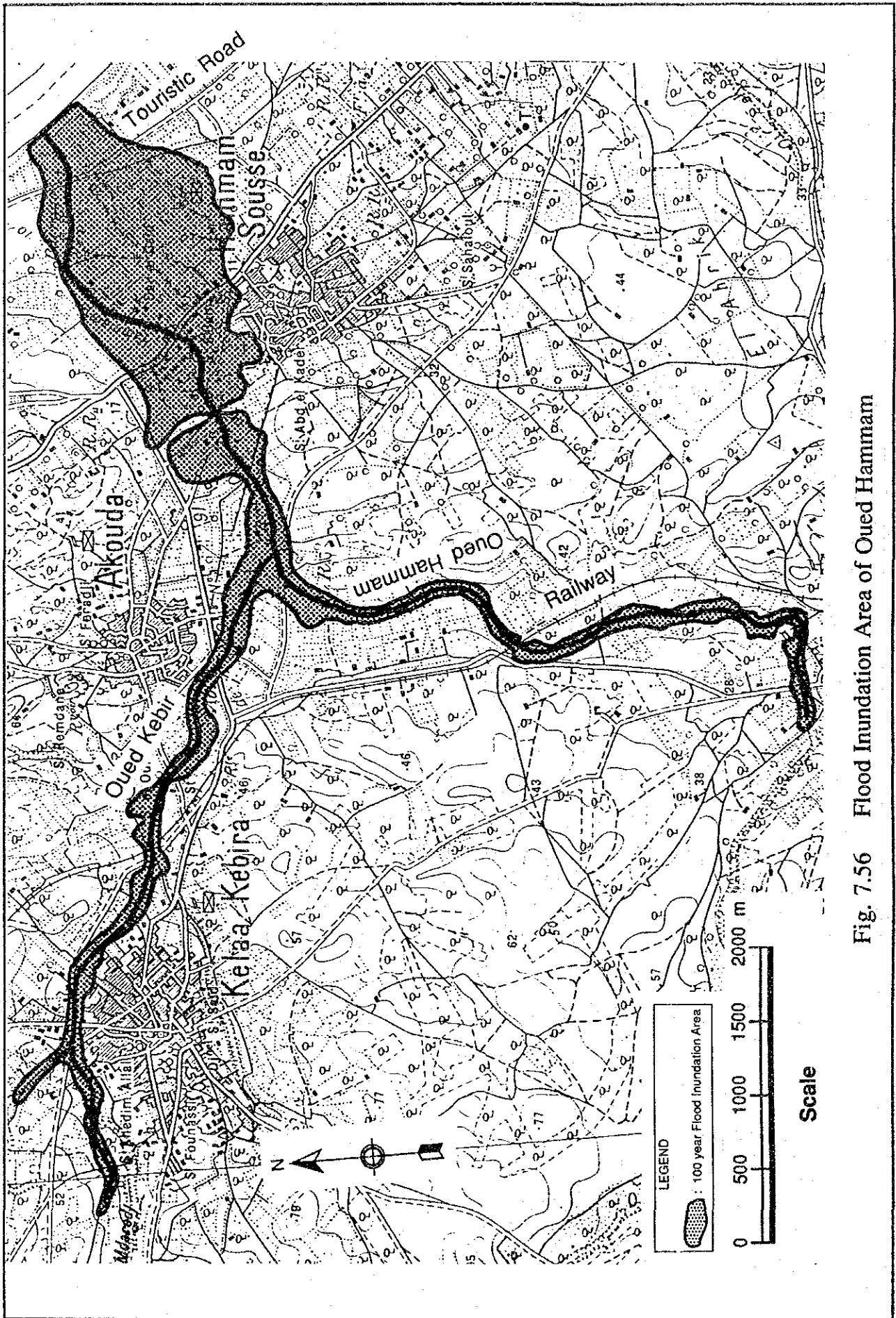


Fig. 7.56 Flood Inundation Area of Oued Hammam

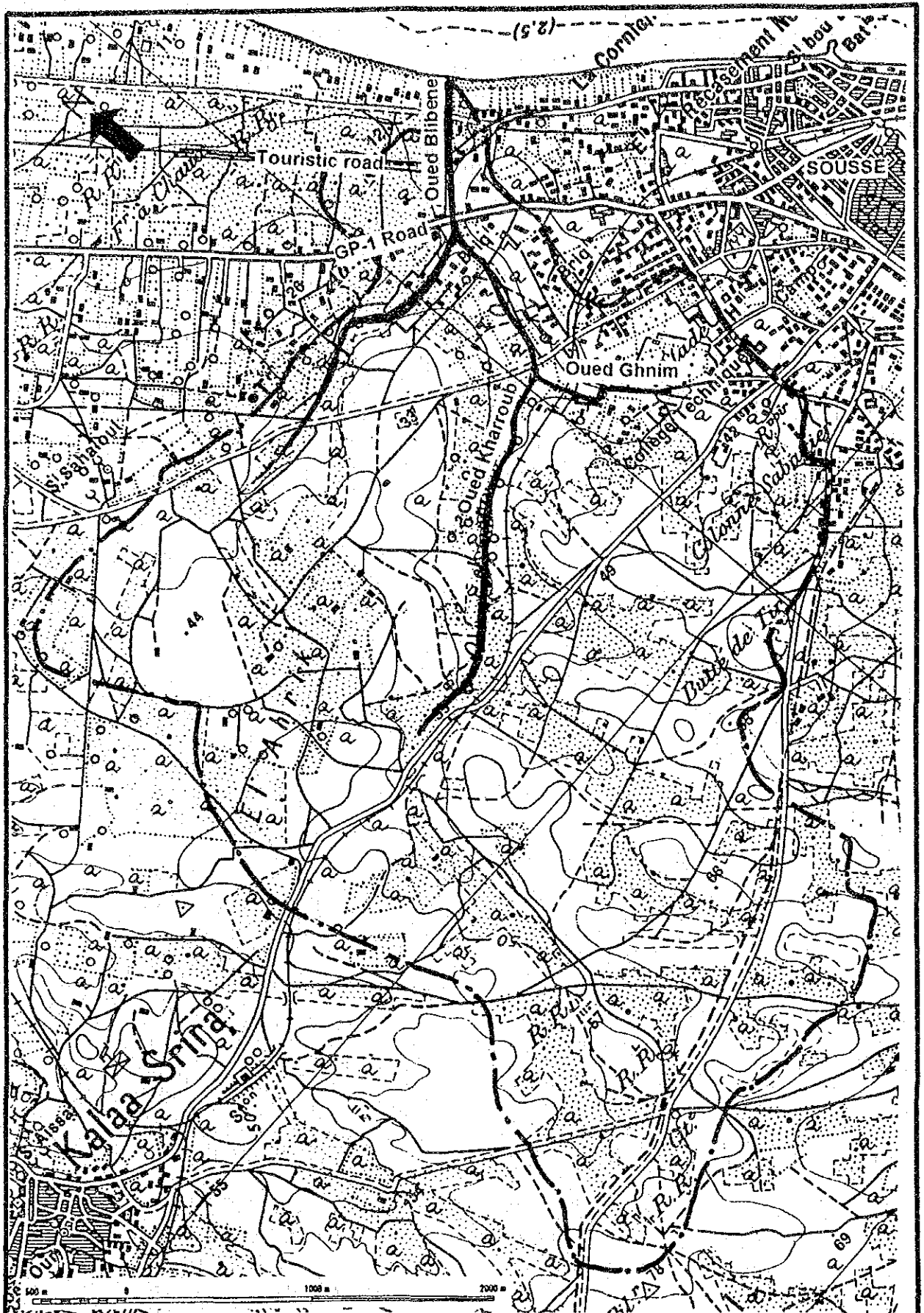


Fig.7.57 Location of Oued Blibene

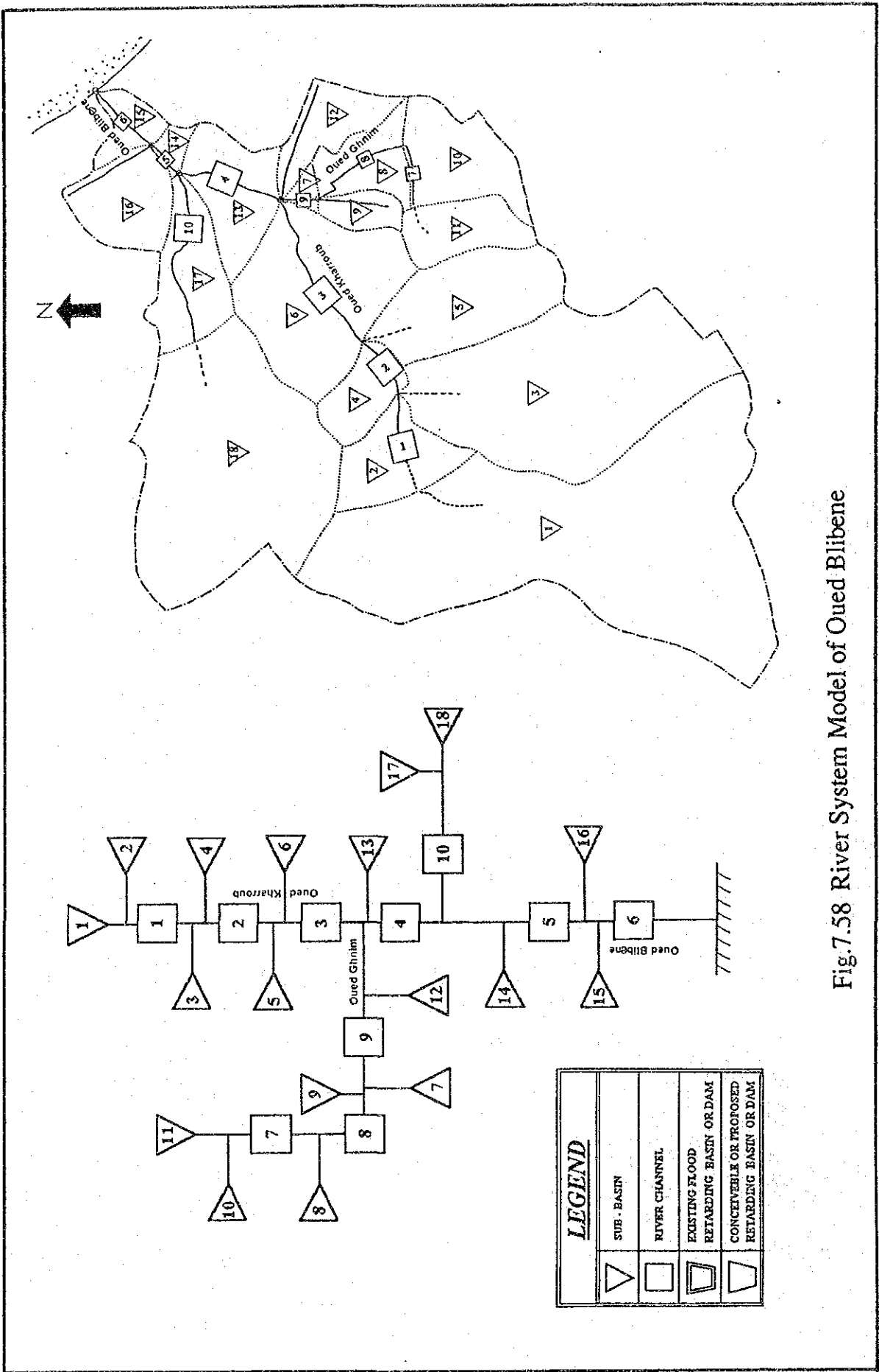


Fig.7.58 River System Model of Oued Blibene

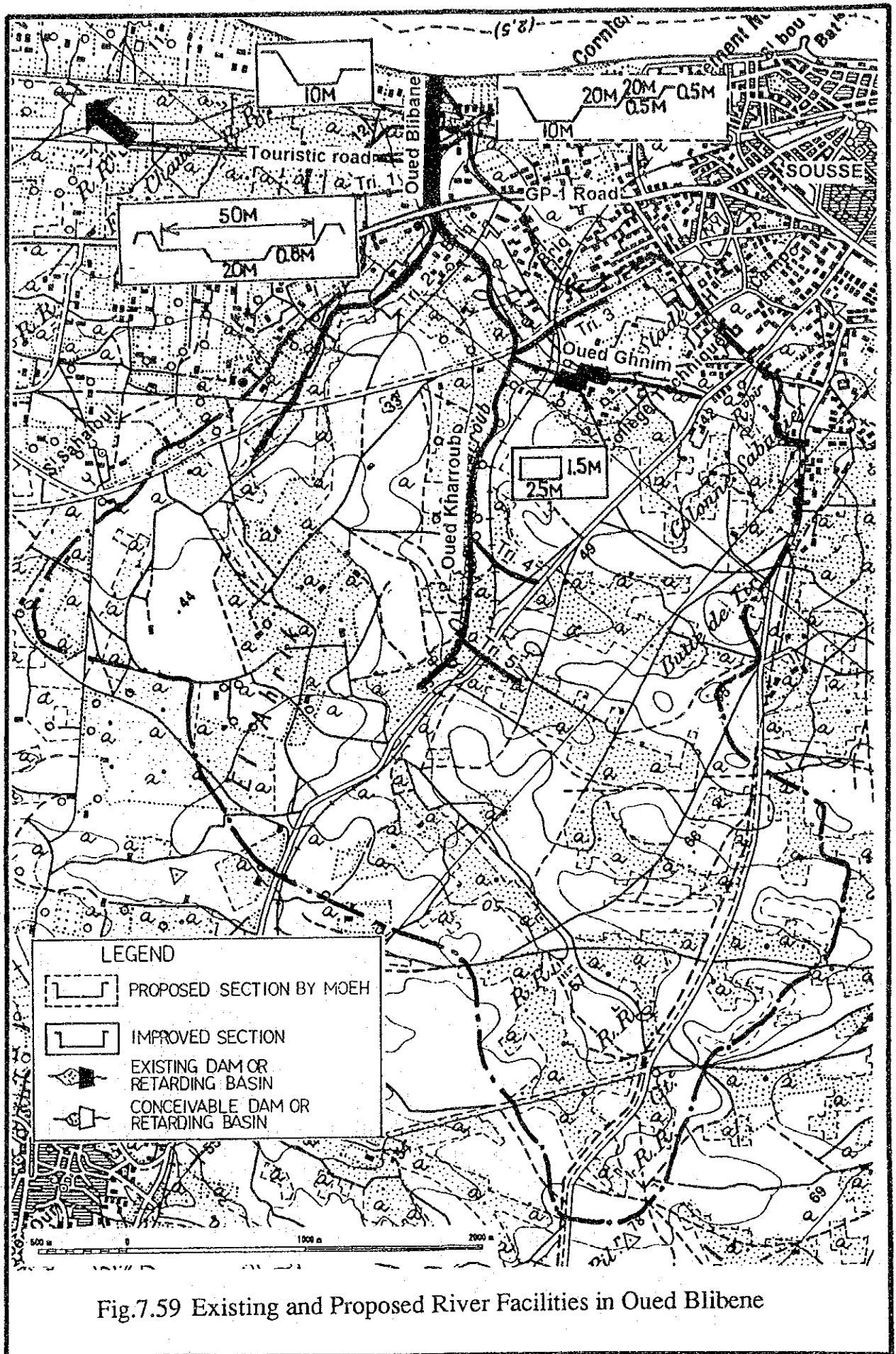
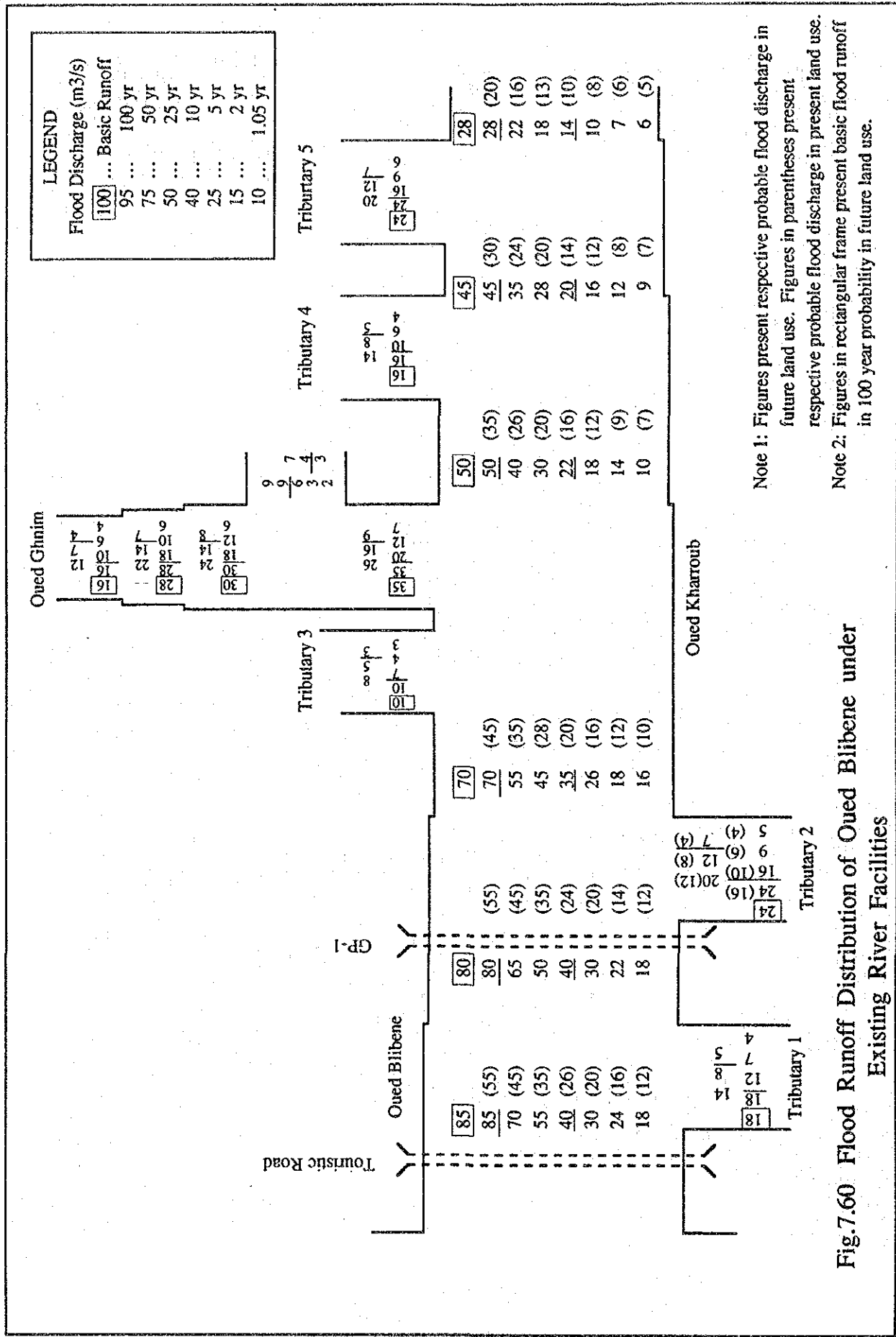


Fig.7.59 Existing and Proposed River Facilities in Oued Blibene



**Fig.7.60 Flood Runoff Distribution of Oued Blibene under Existing River Facilities**



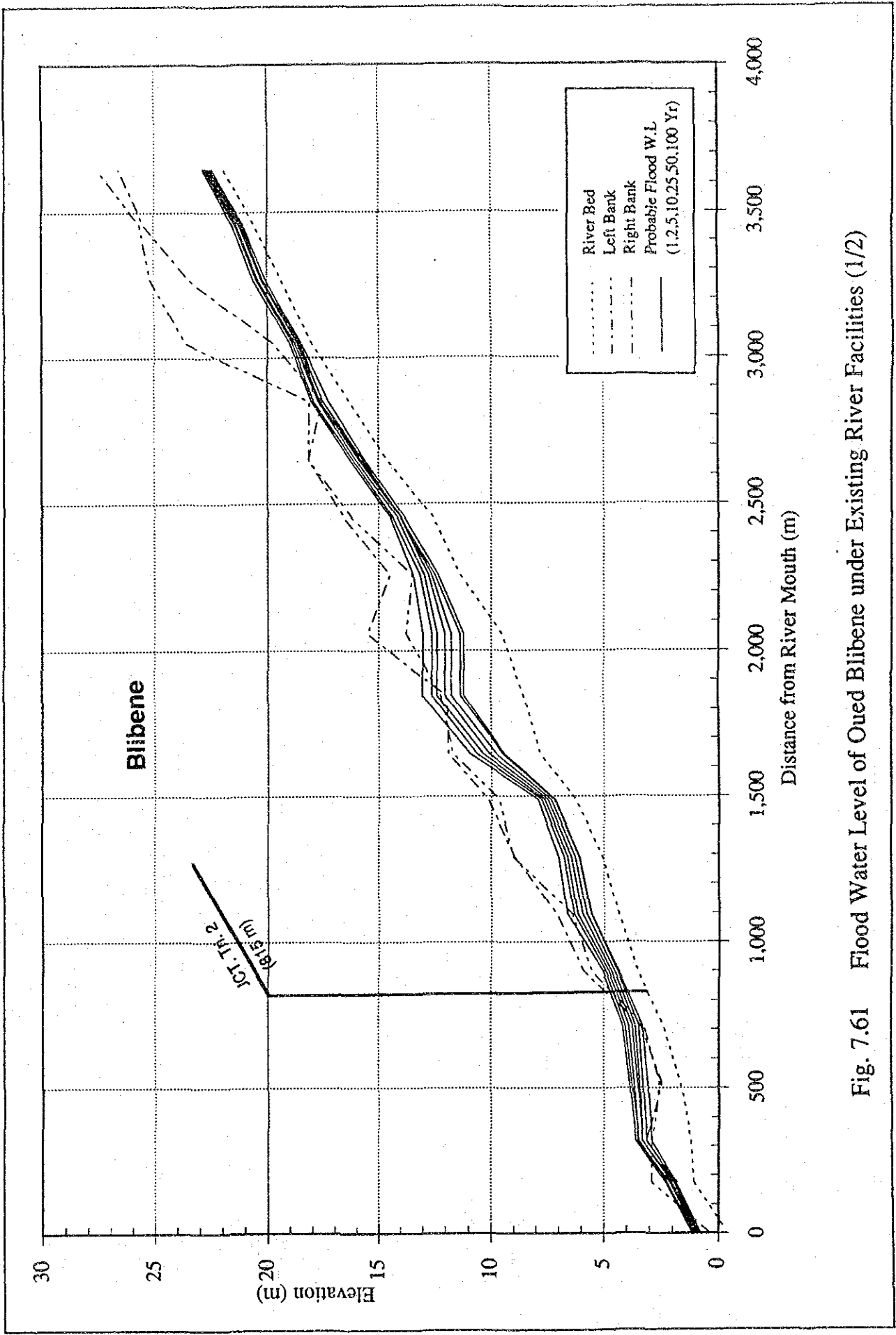


Fig. 7.61 Flood Water Level of Oued Blibene under Existing River Facilities (1/2)

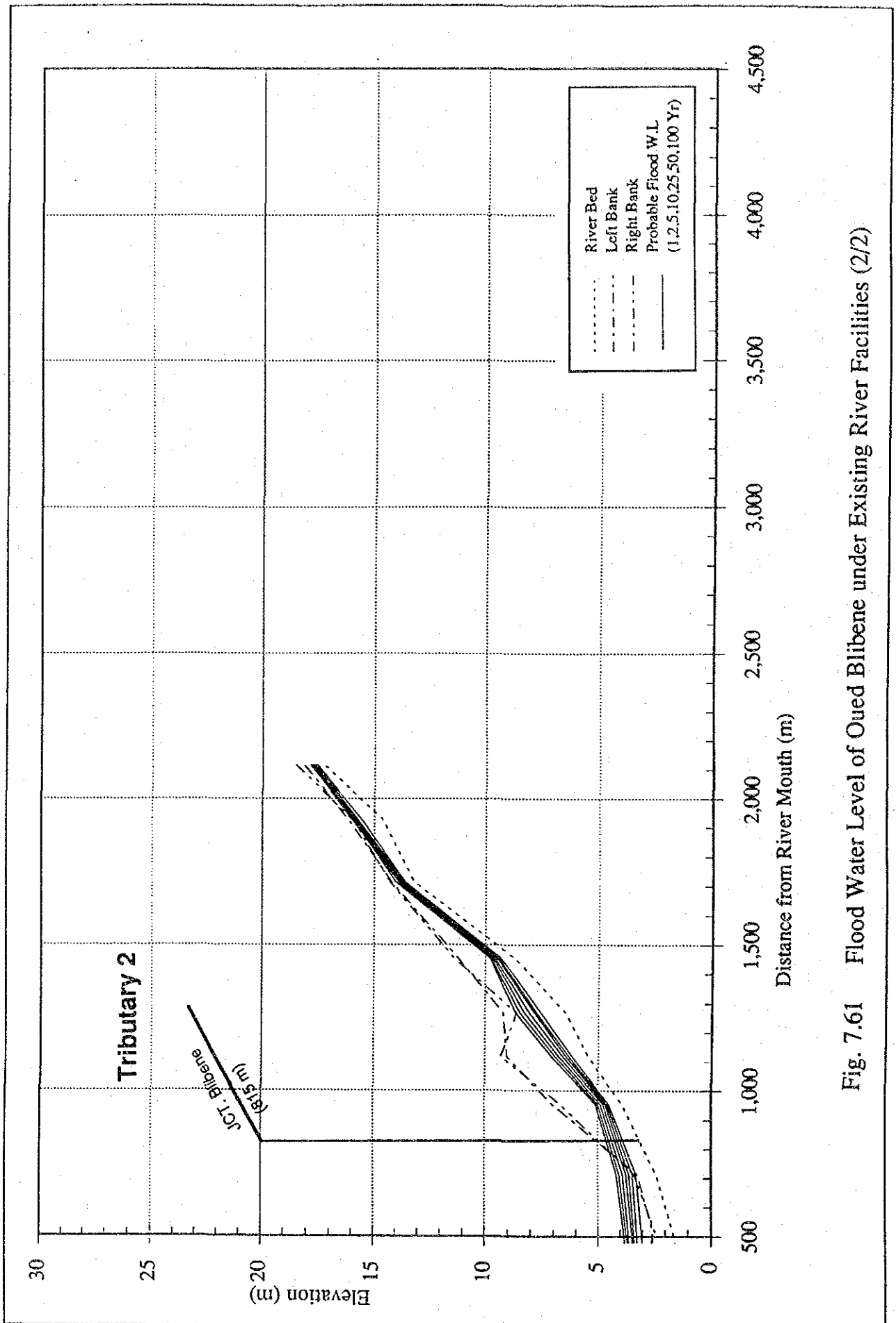


Fig. 7.61 Flood Water Level of Oued Blibene under Existing River Facilities (2/2)

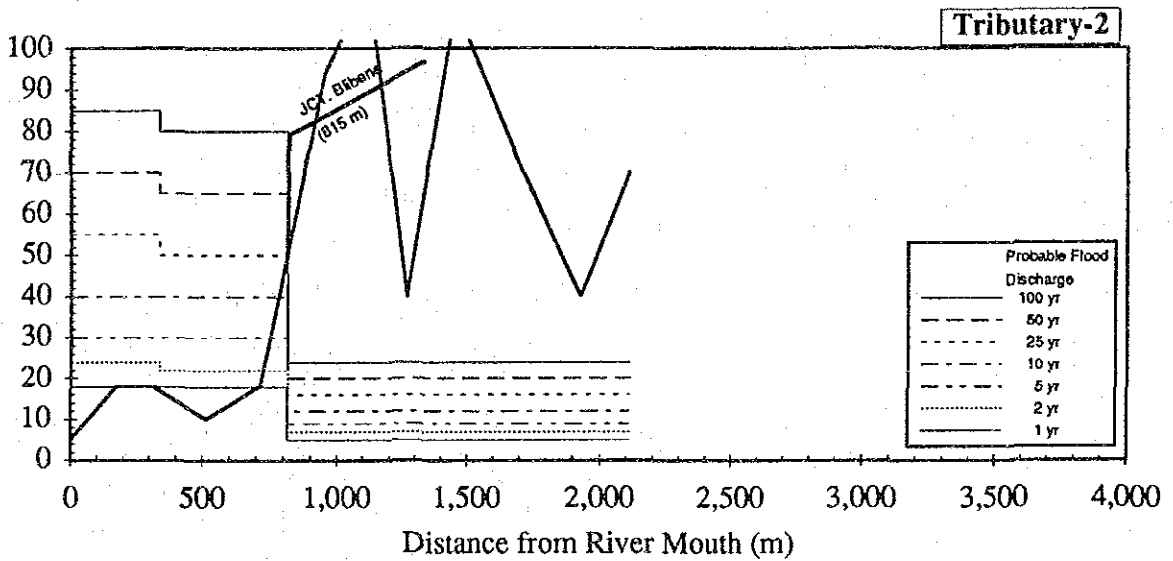
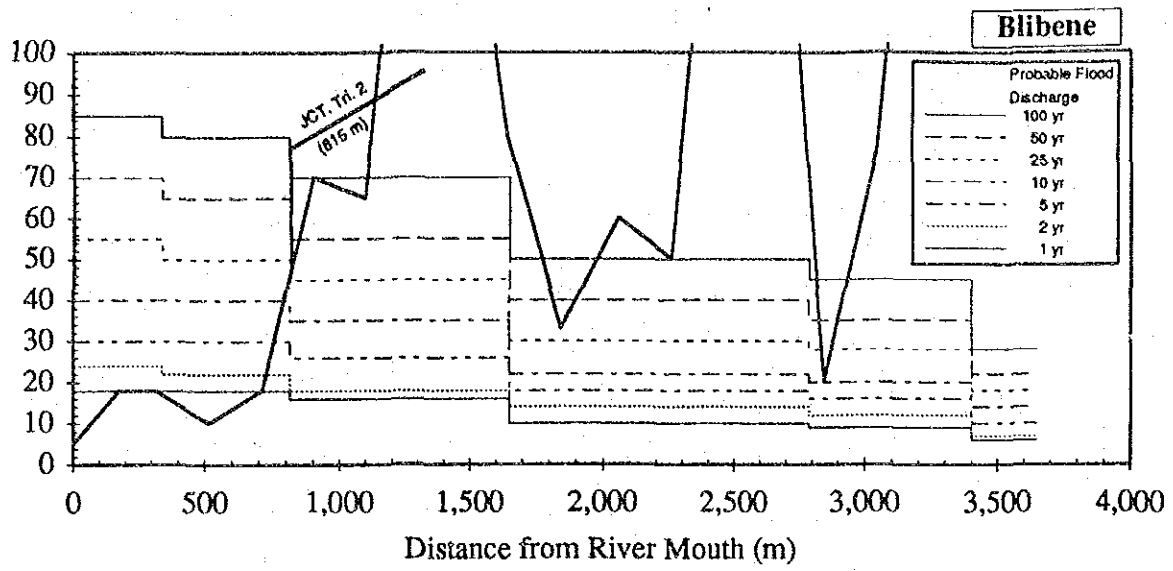


Fig. 7.62 Existing Carrying Capacity of Oued Blibene

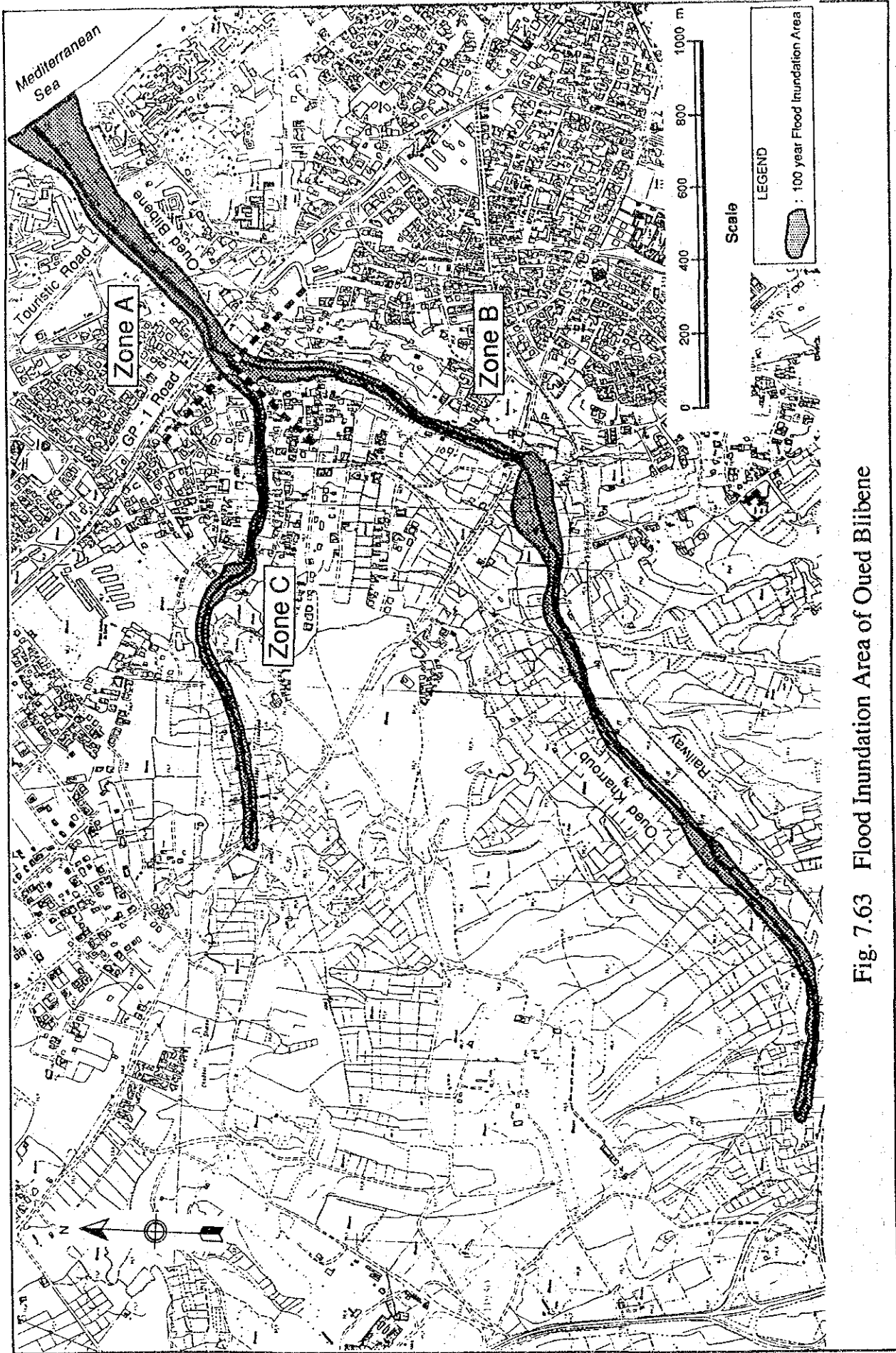


Fig. 7.63 Flood Inundation Area of Qued Blibene

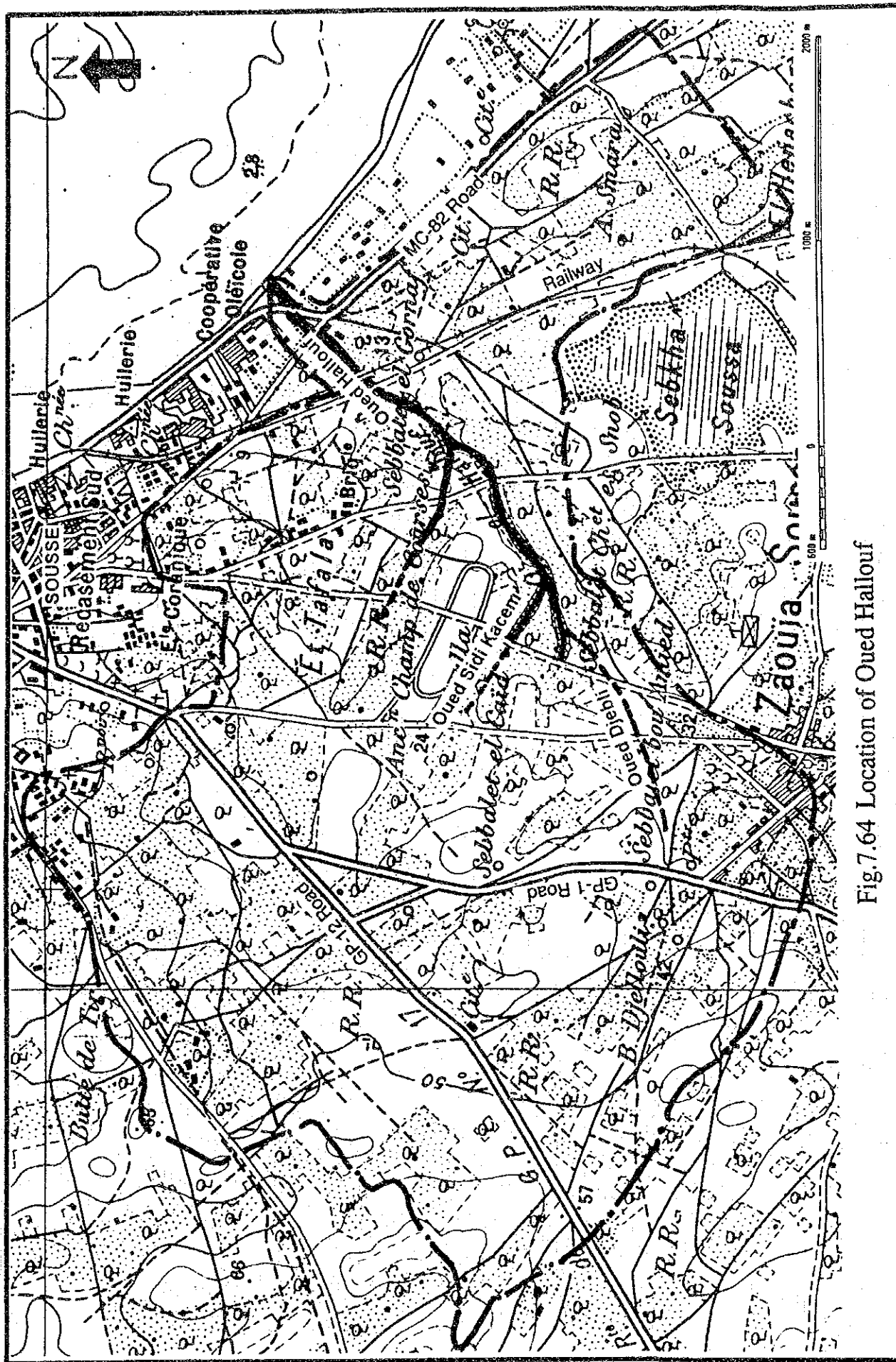


Fig.7.64 Location of Oued Hallouf

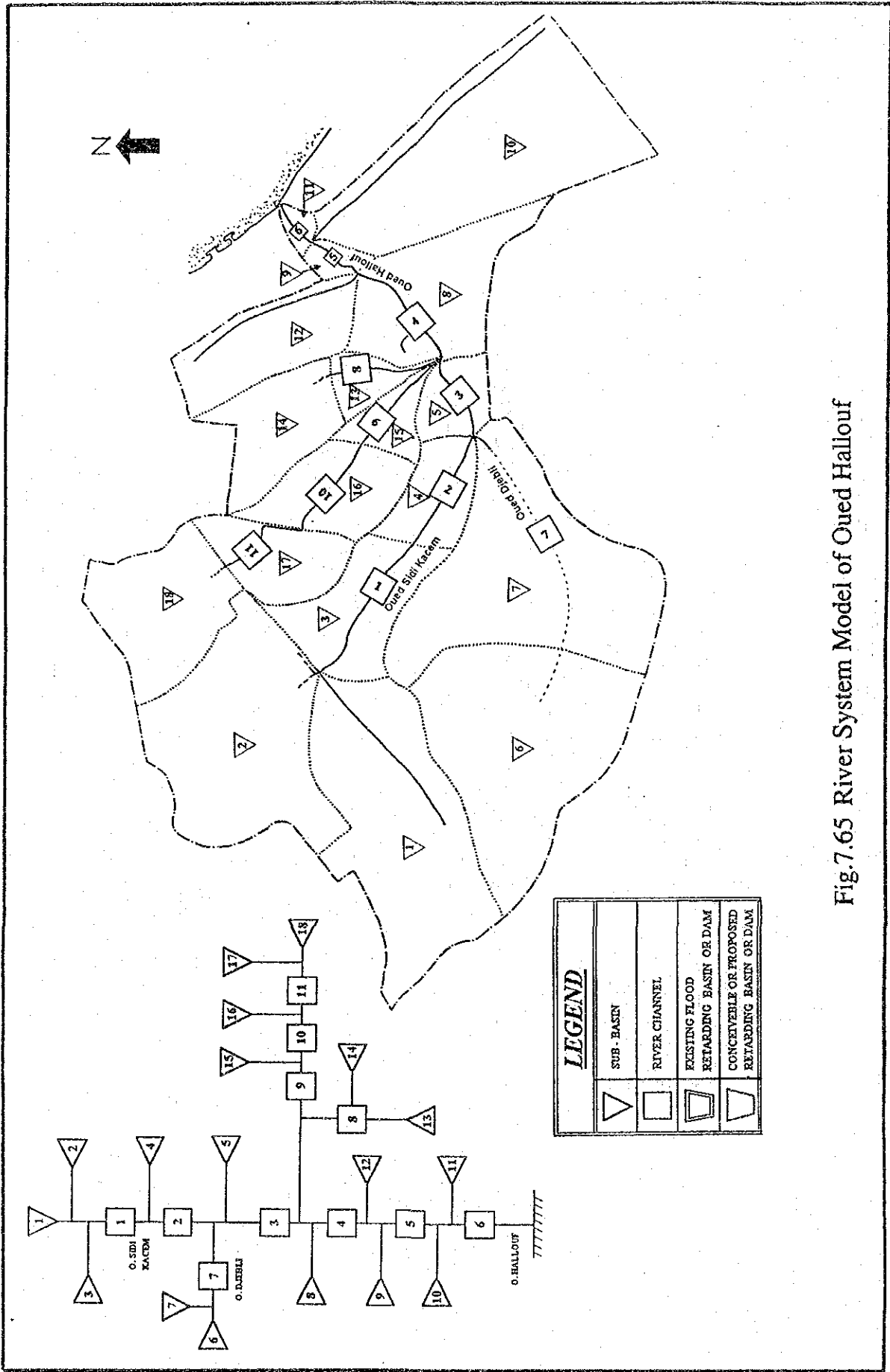
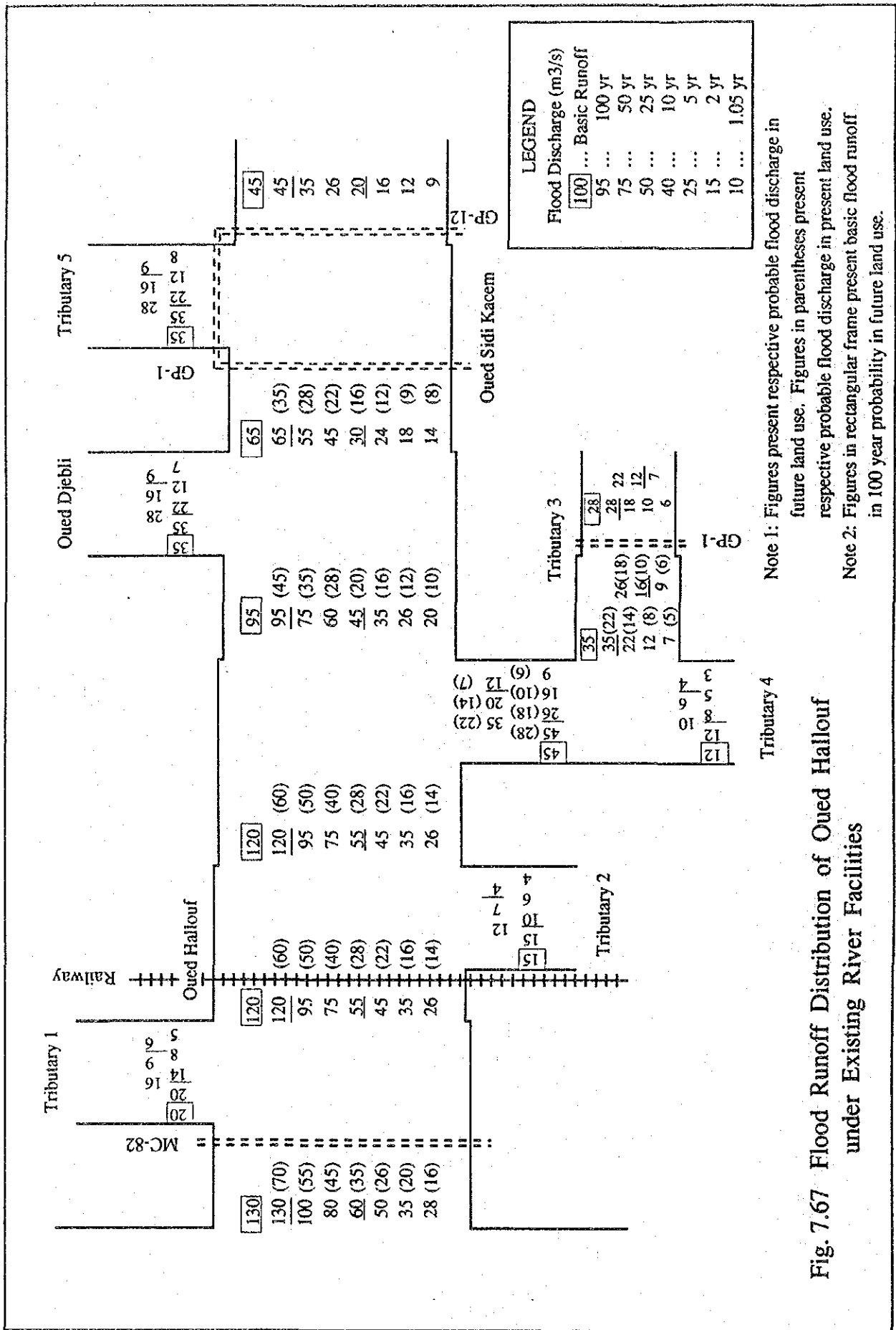


Fig.7.65 River System Model of Qued Hallouf





**Fig. 7.67 Flood Runoff Distribution of Oued Hallouf under Existing River Facilities**



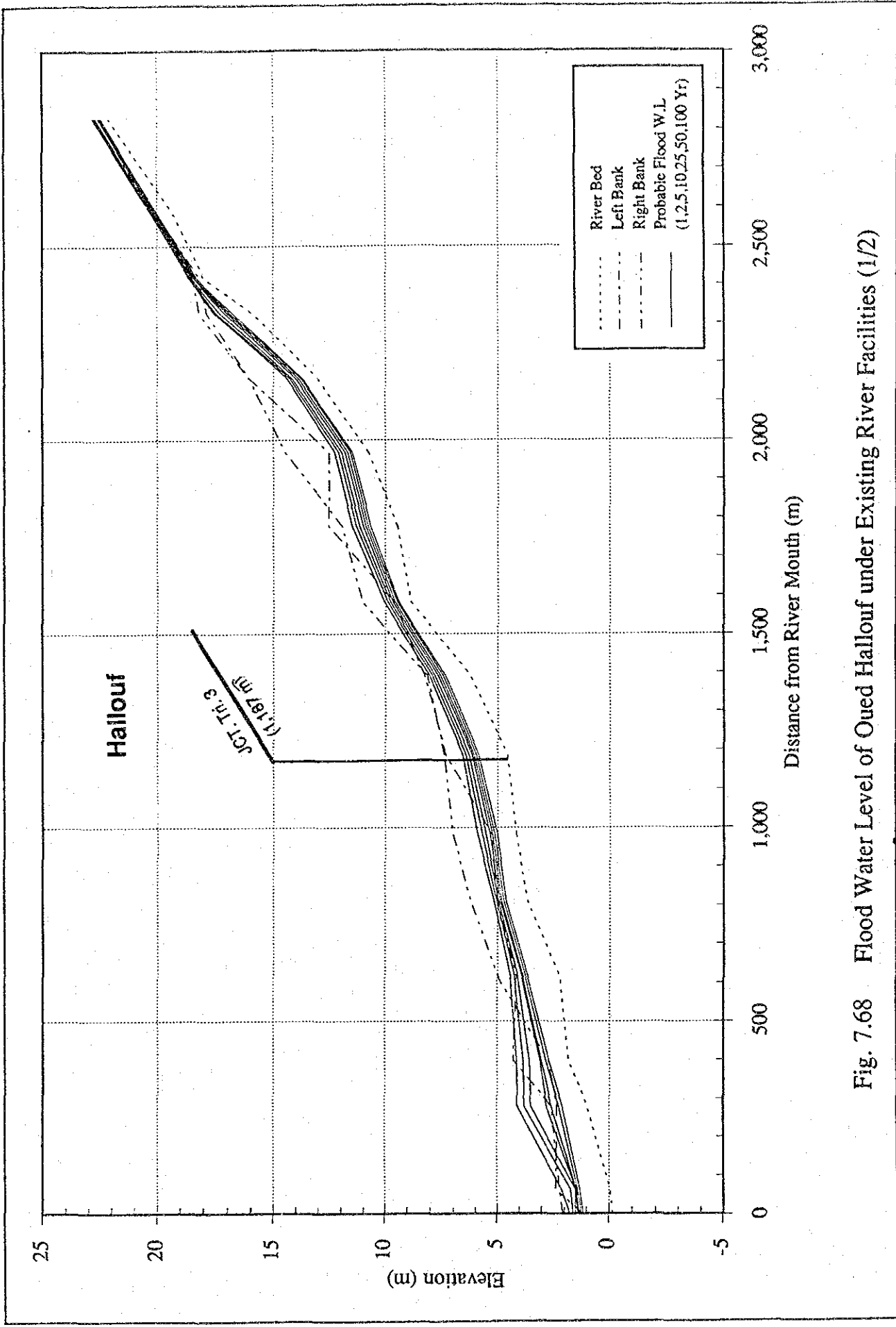


Fig. 7.68 Flood Water Level of Qued Hallouf under Existing River Facilities (1/2)

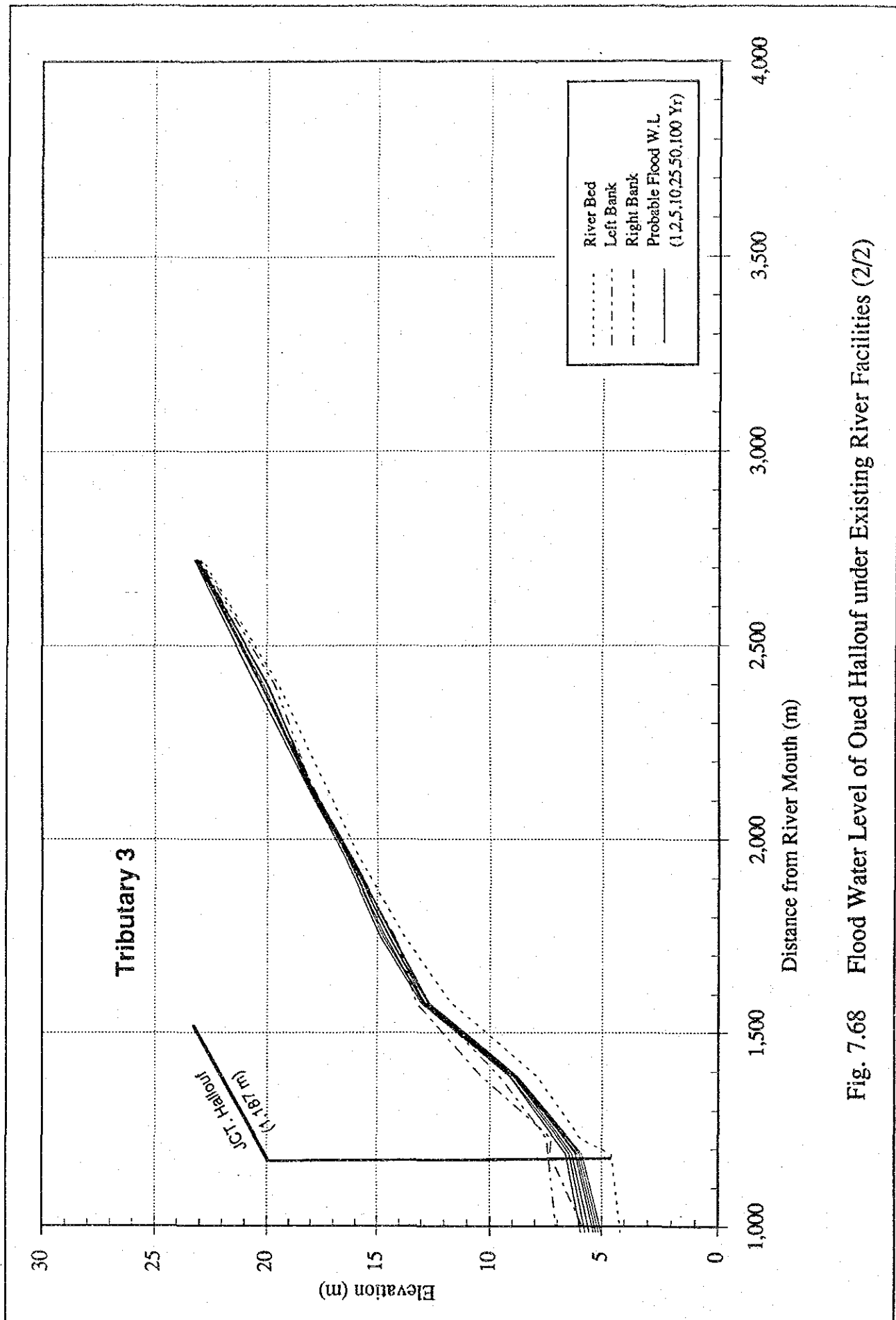


Fig. 7.68 Flood Water Level of Oued Hallouf under Existing River Facilities (2/2)

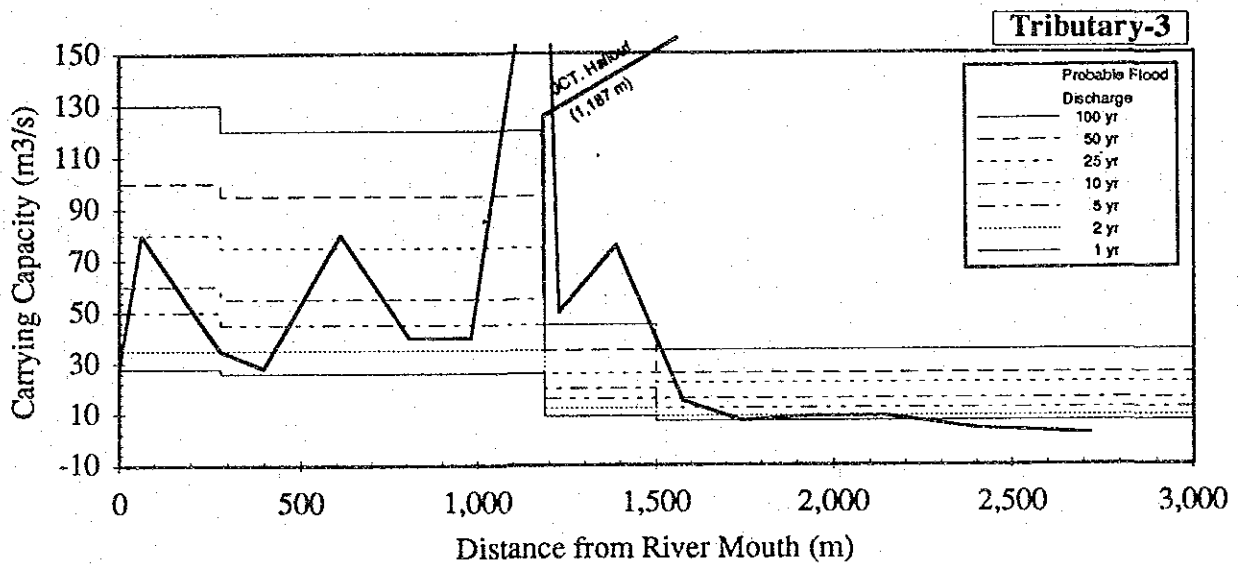
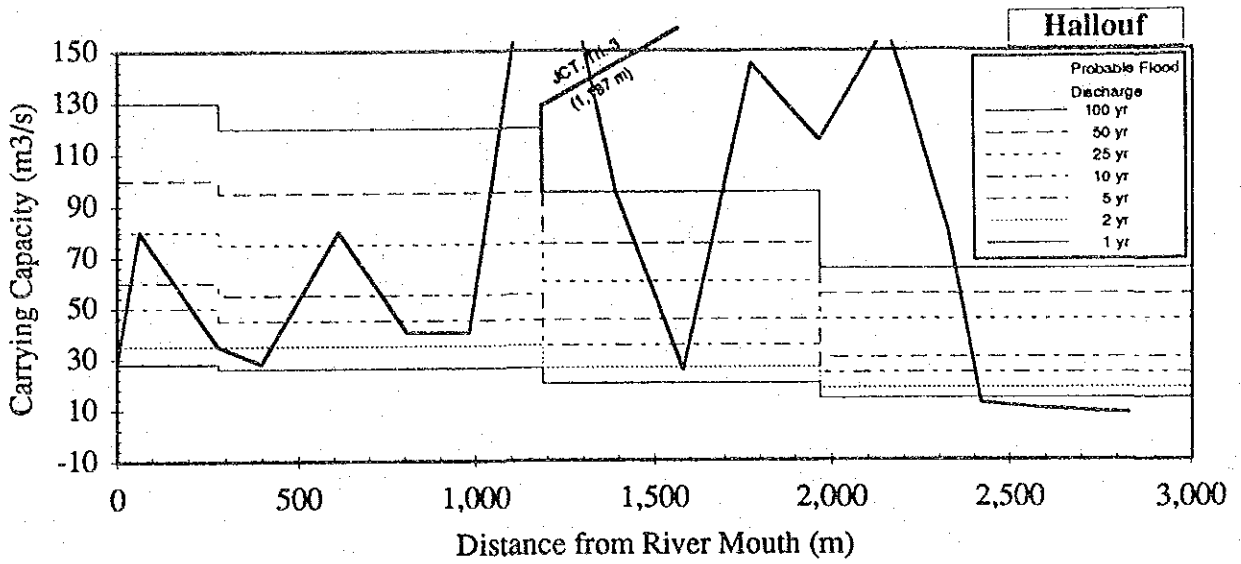


Fig. 7.69 Existing Carrying Capacity of Oued Hallouf

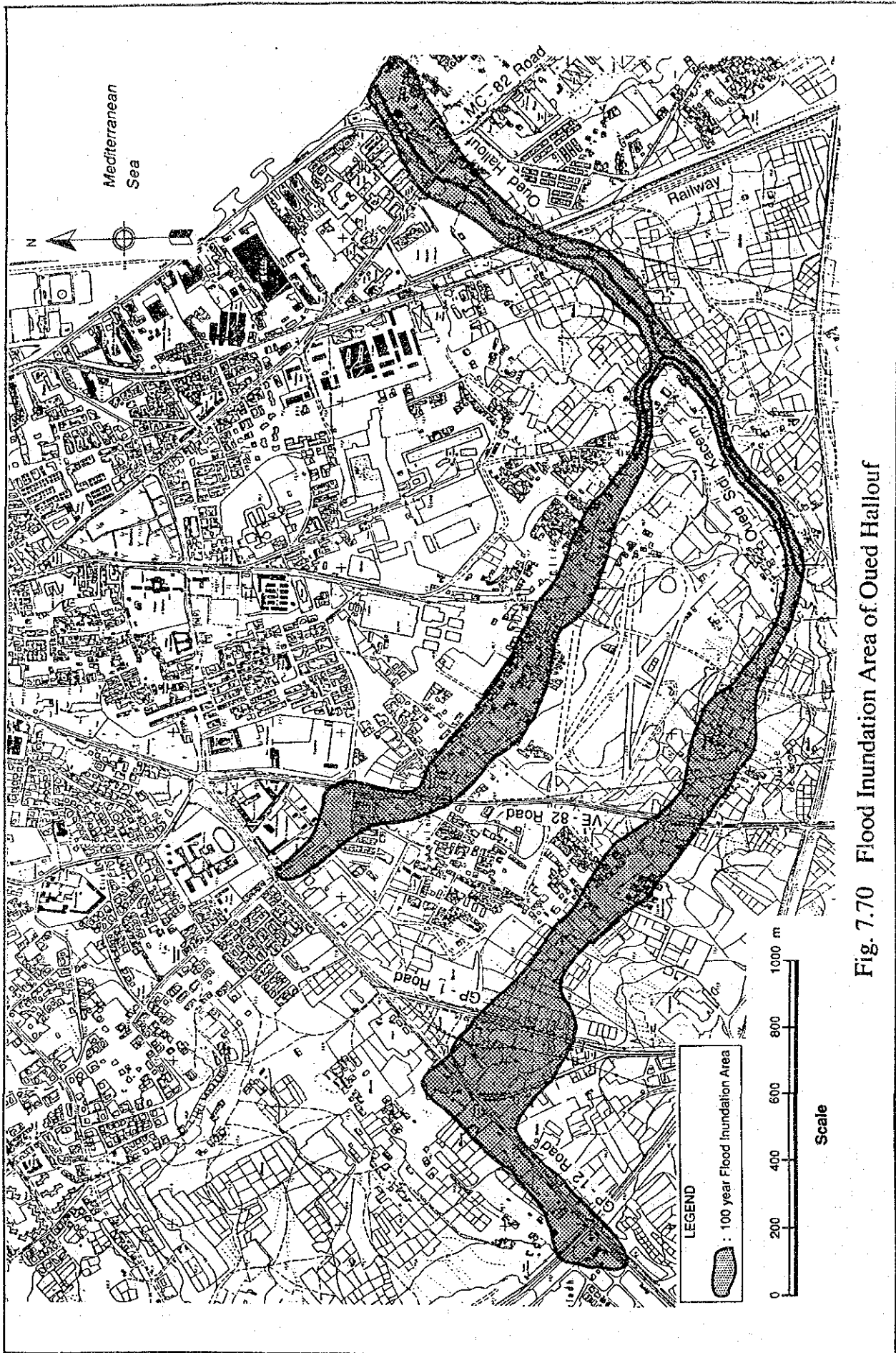


Fig. 7.70 Flood Inundation Area of Oued Hallouf

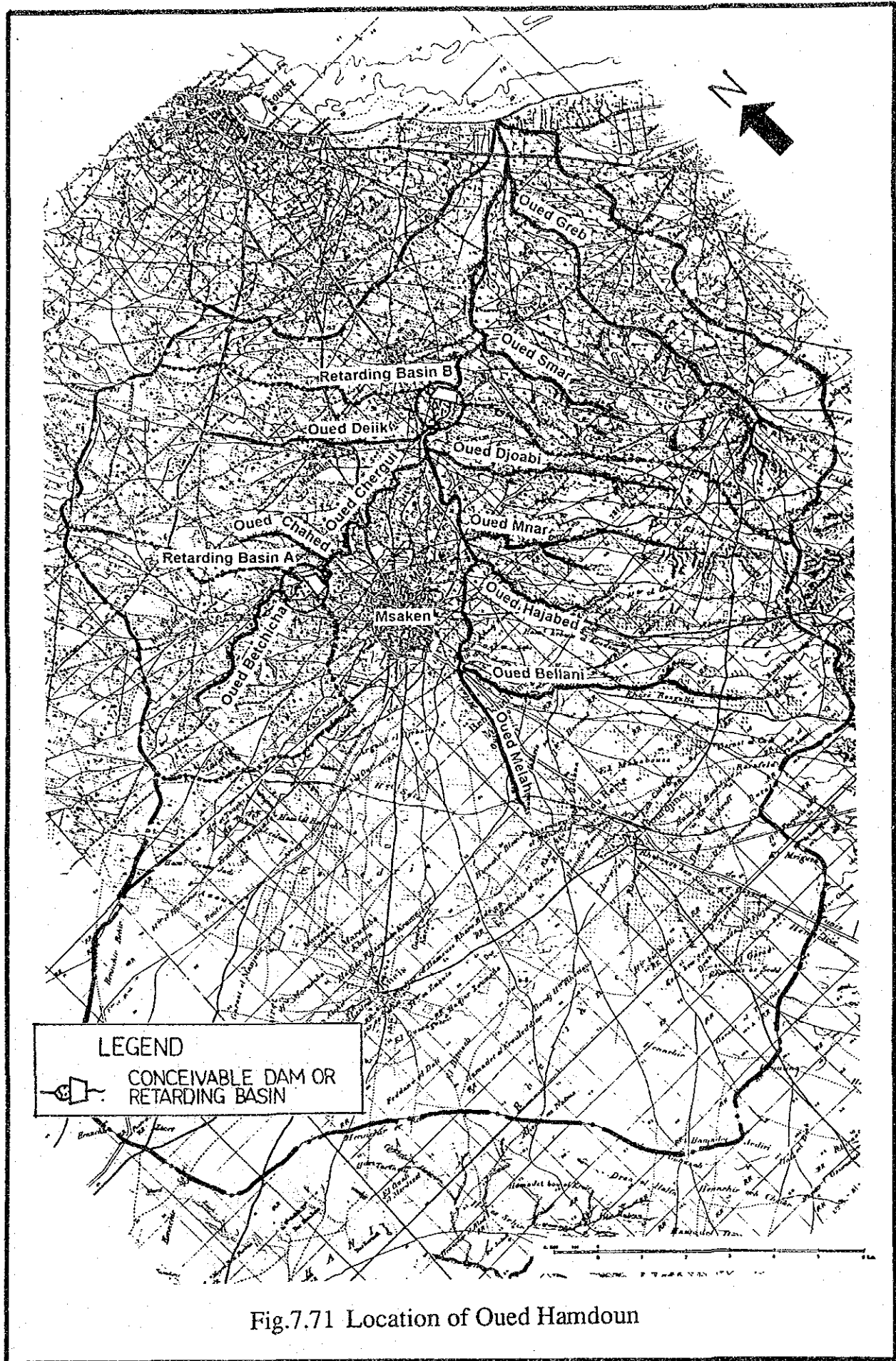


Fig.7.71 Location of Oued Hamdoun



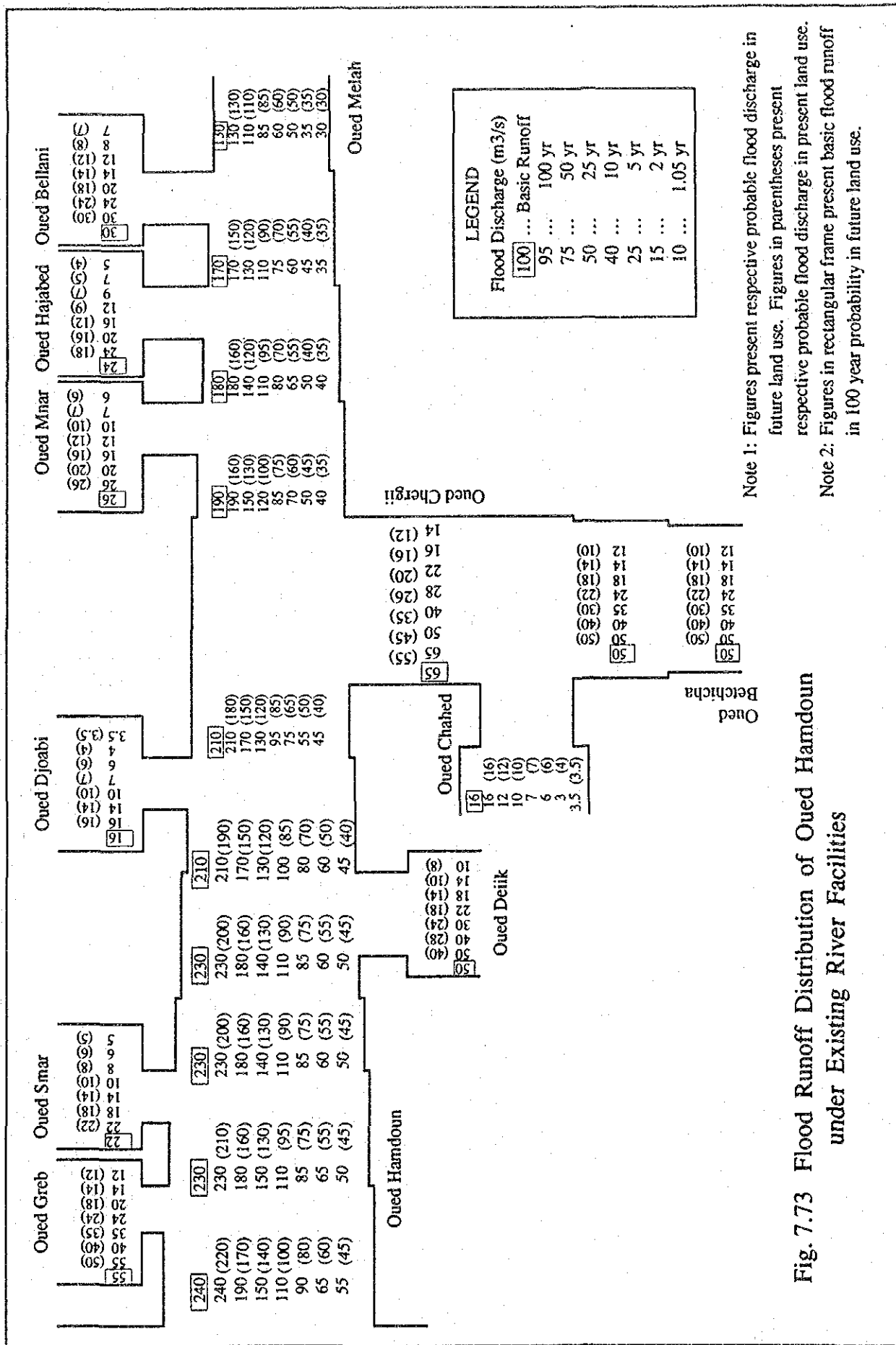


Fig. 7.73 Flood Runoff Distribution of Oued Hamdoun under Existing River Facilities

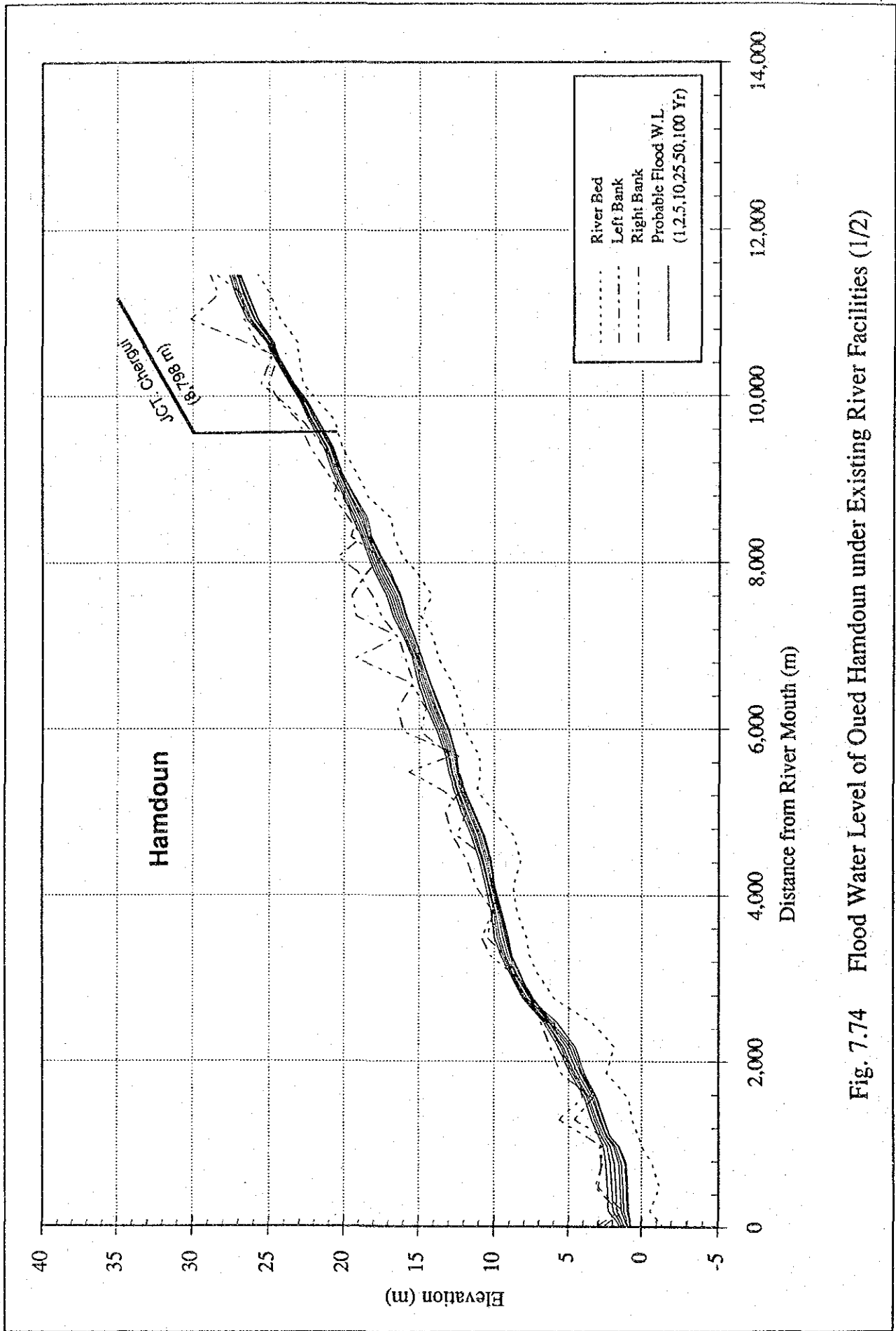


Fig. 7.74 Flood Water Level of Oued Hamdoun under Existing River Facilities (1/2)



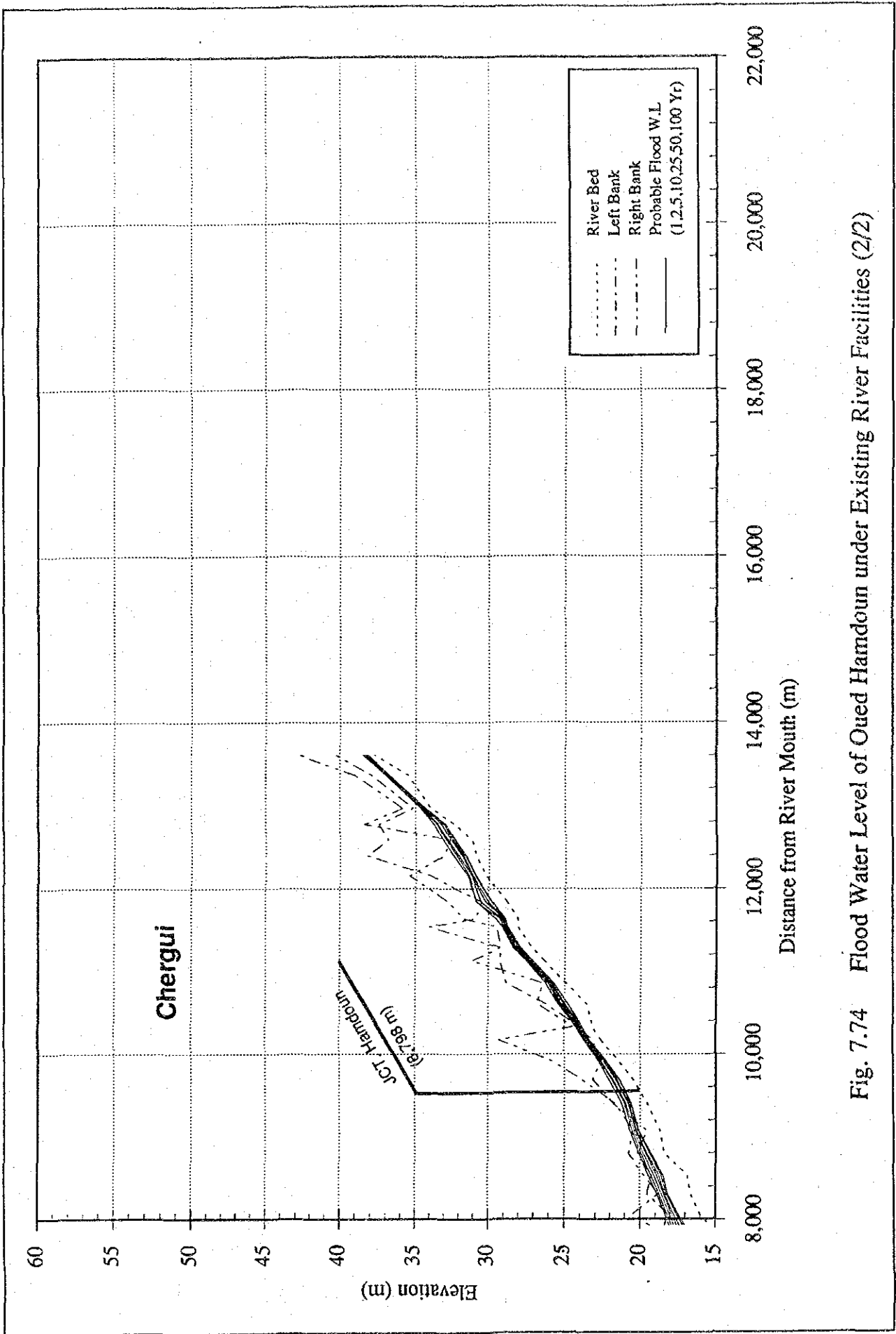


Fig. 7.74 Flood Water Level of Oued Hamdoun under Existing River Facilities (2/2)

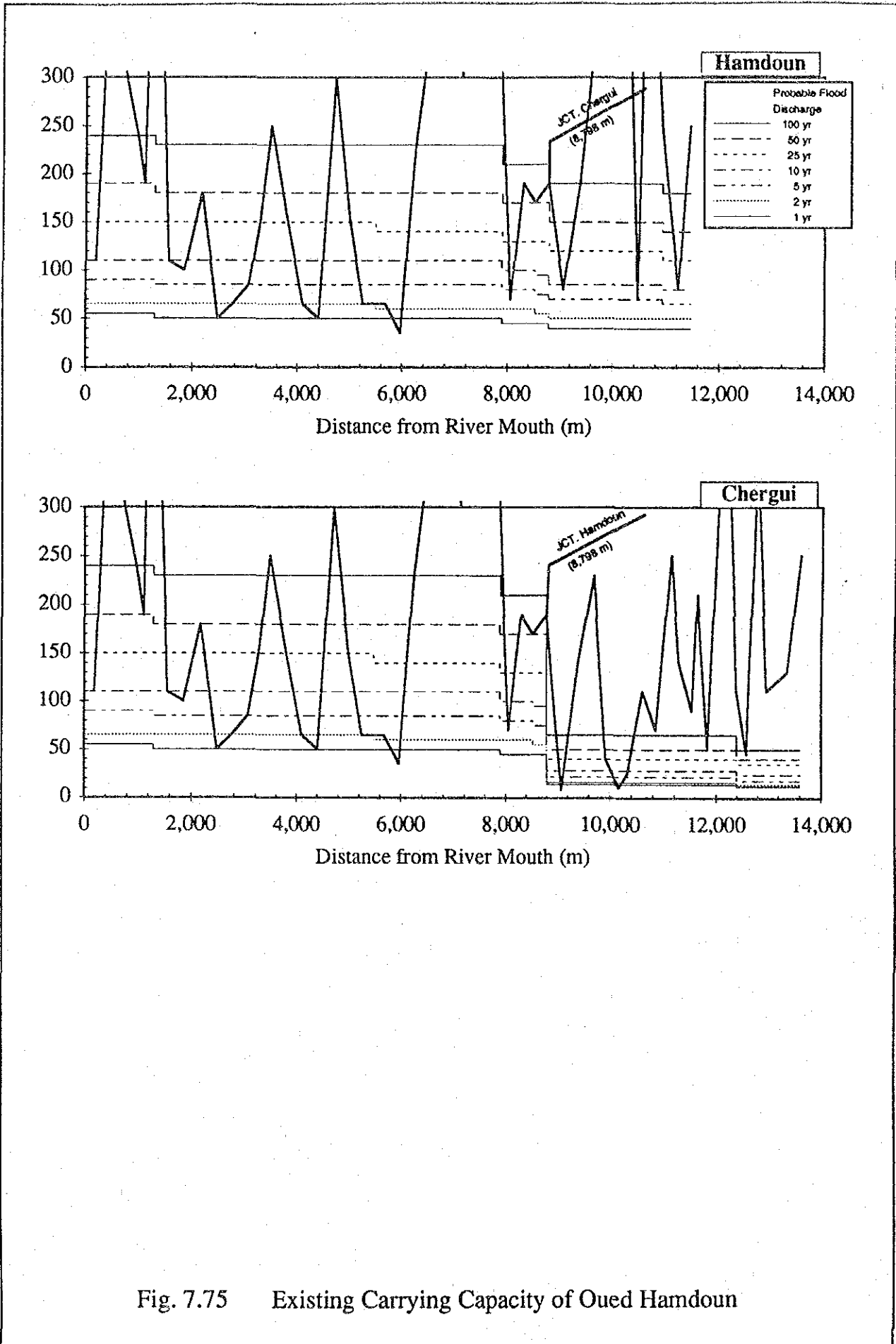


Fig. 7.75 Existing Carrying Capacity of Oued Hamdoun

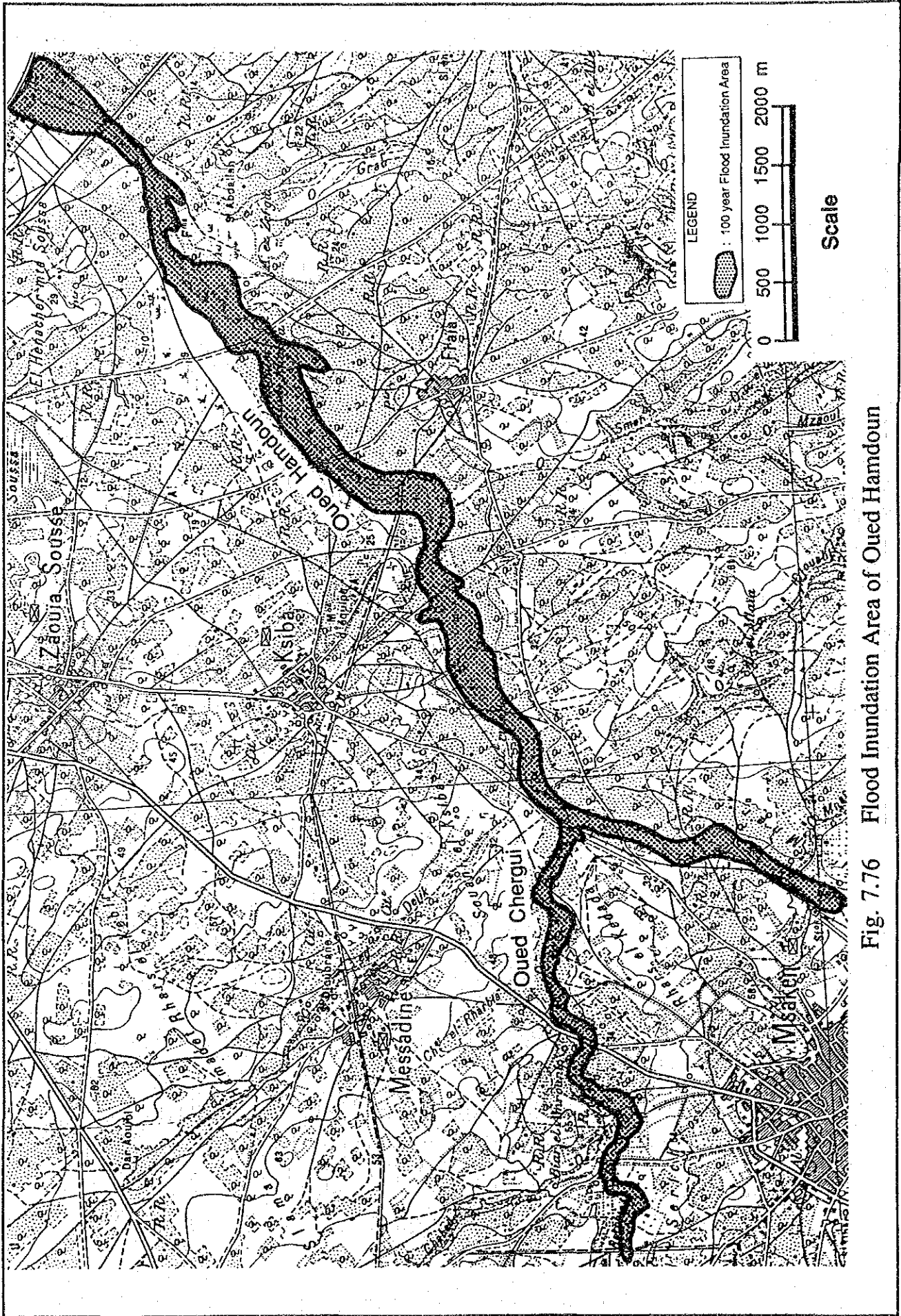
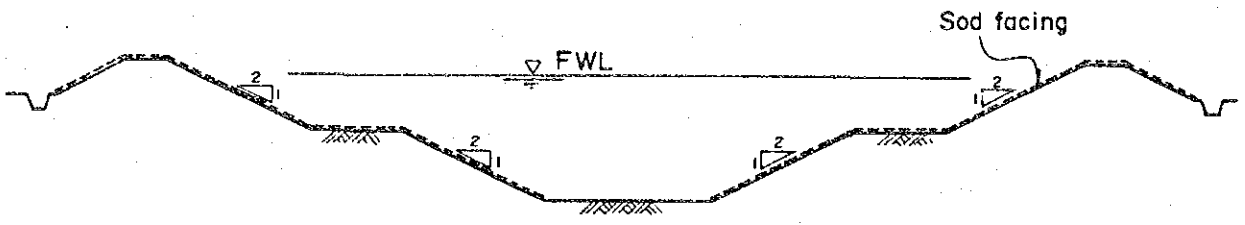
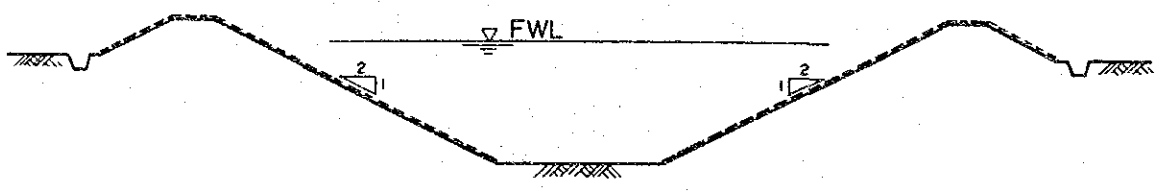


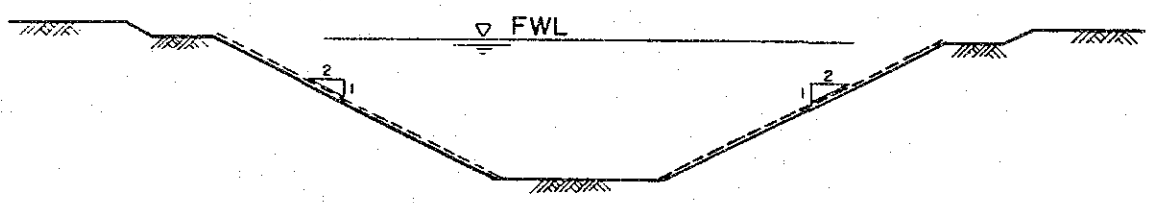
Fig. 7.76 Flood Inundation Area of Oued Hamdoun



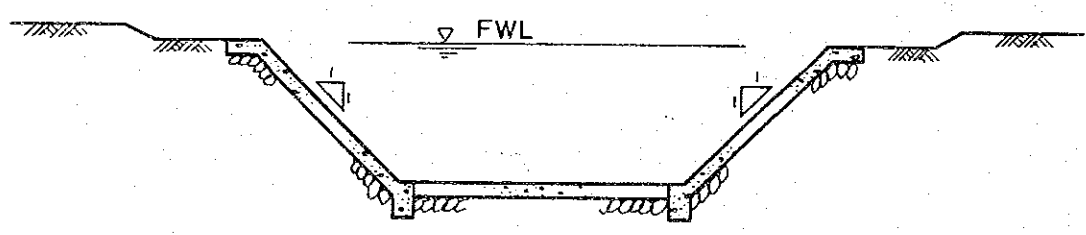
COMPOUND CROSS SECTION



SINGLE CROSS SECTION (1)

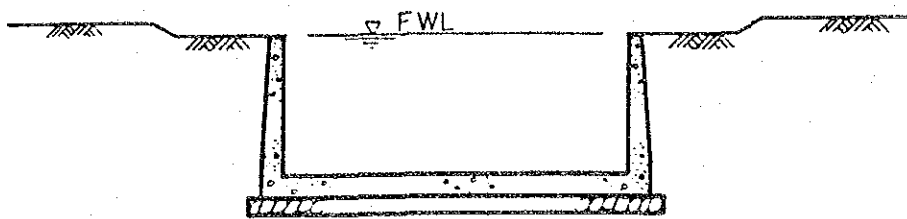


SINGLE CROSS SECTION (2)

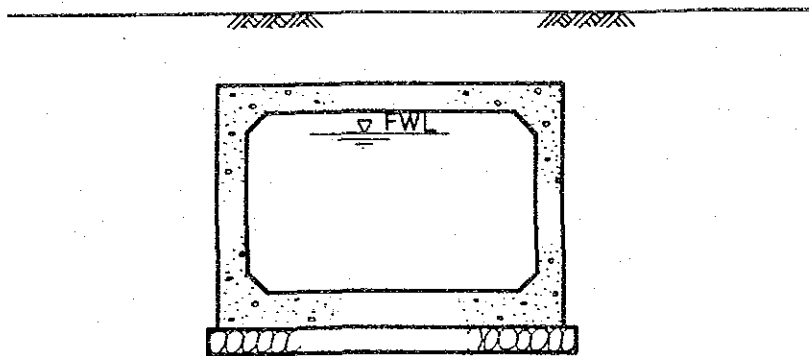


SINGLE CROSS SECTION WITH REVETMENT

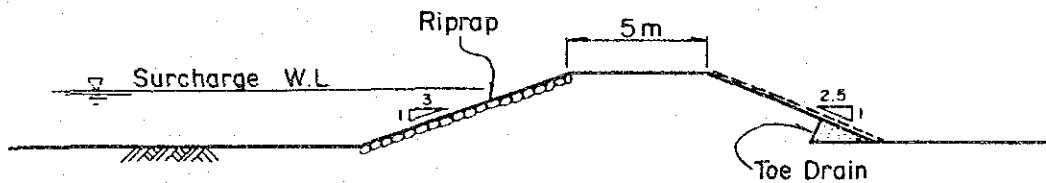
Fig. 8.1 Typical Cross Sections of River Improvement Works (1/2)



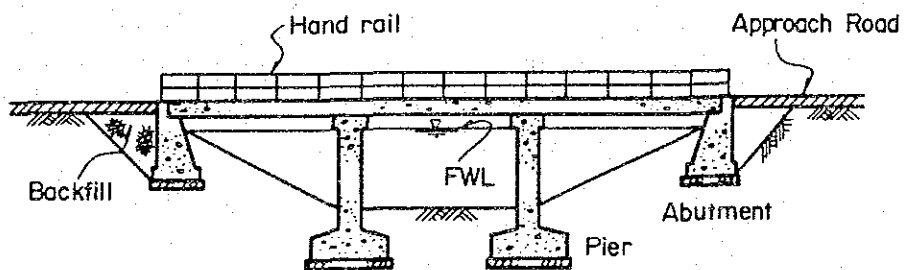
SINGLE CROSS SECTION WITH RETAINING WALL



BOX CULVERT



DAM & RETARDING BASIN



RC SLAB BRIDGE

Fig. 8.1 Typical Cross Sections of River Improvement Works (2/2)

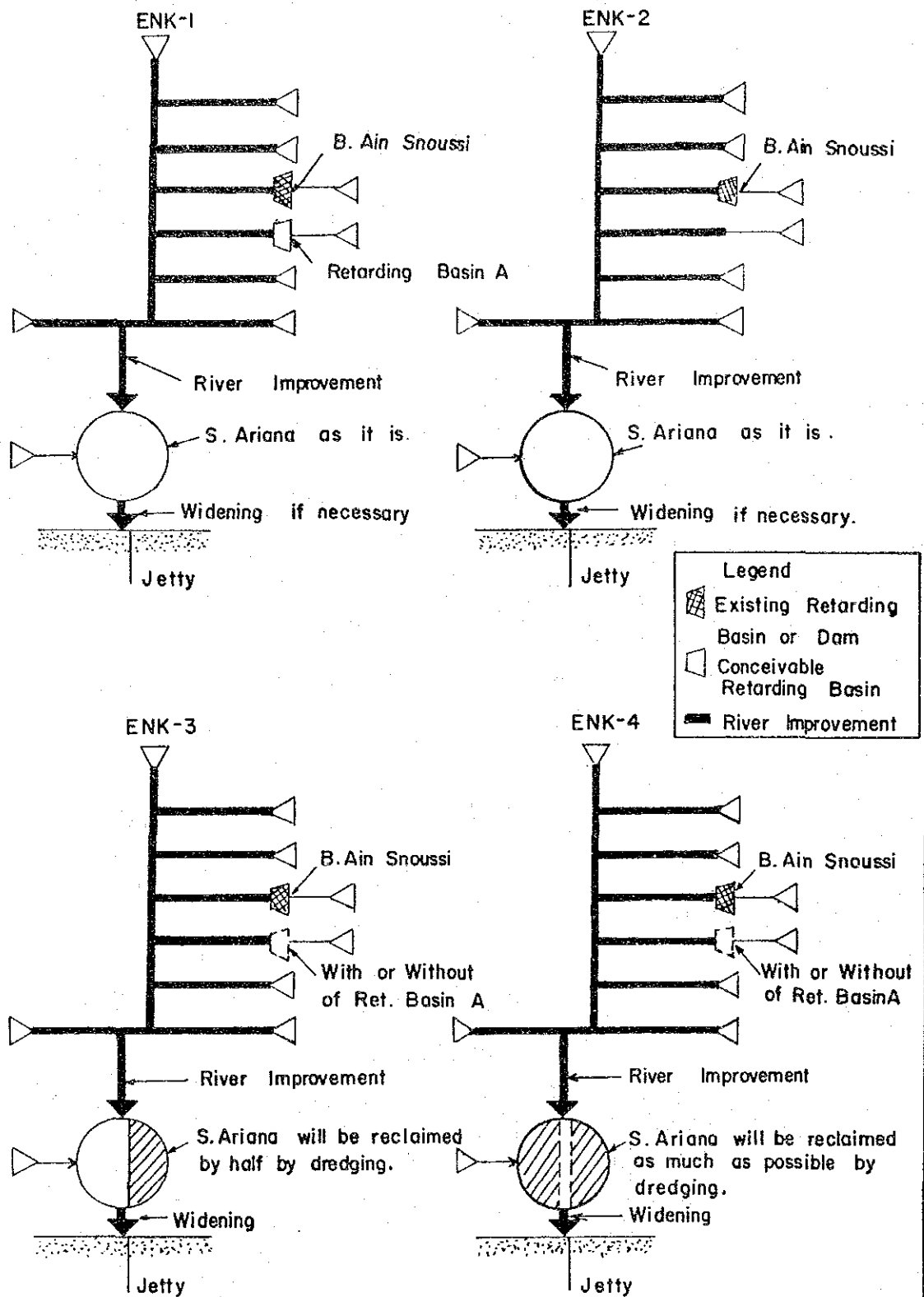


Fig.8.2 Alternative Cases for Oued Ennkhilet and Sebket Ariana