

Fig. 7.6 Existing Carrying Capacity of Oued Ennkhilet (1/2)

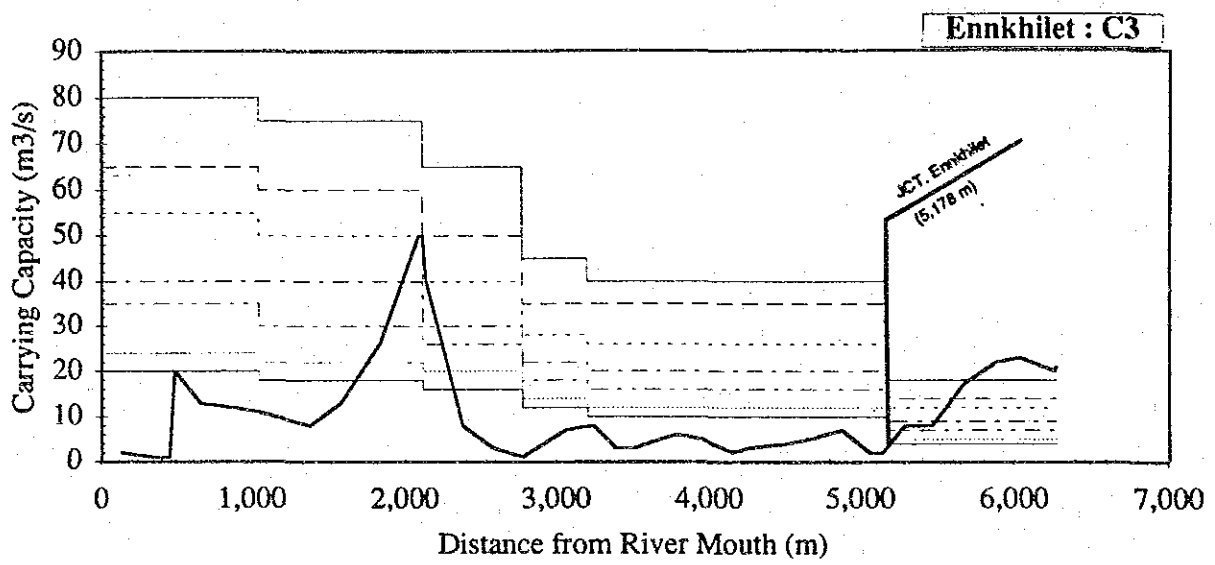
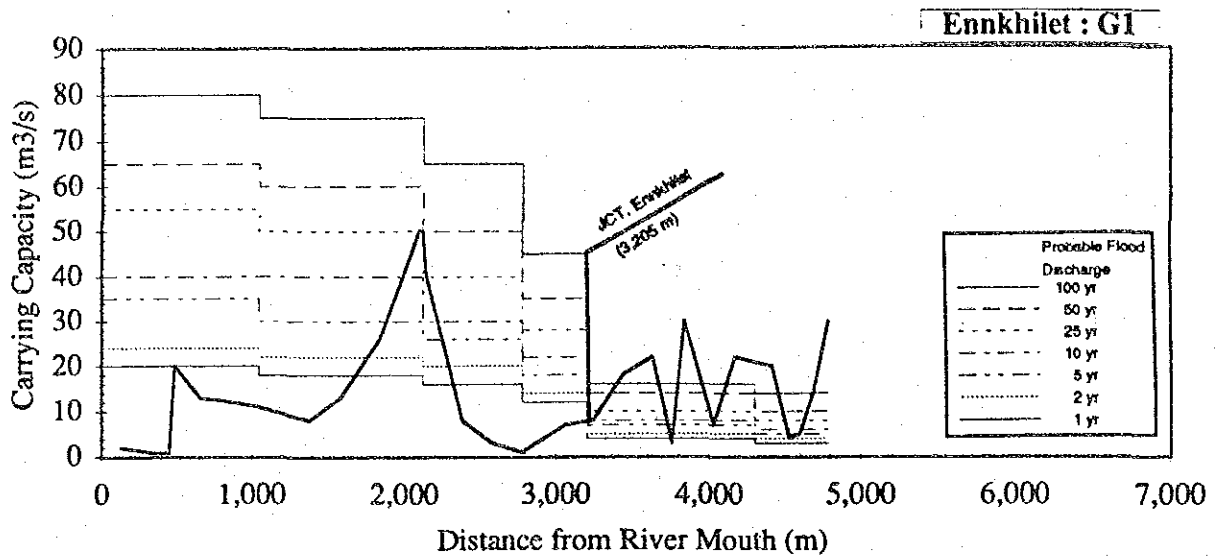


Fig. 7.6 Existing Carrying Capacity of Oued Ennkhilet (2/2)

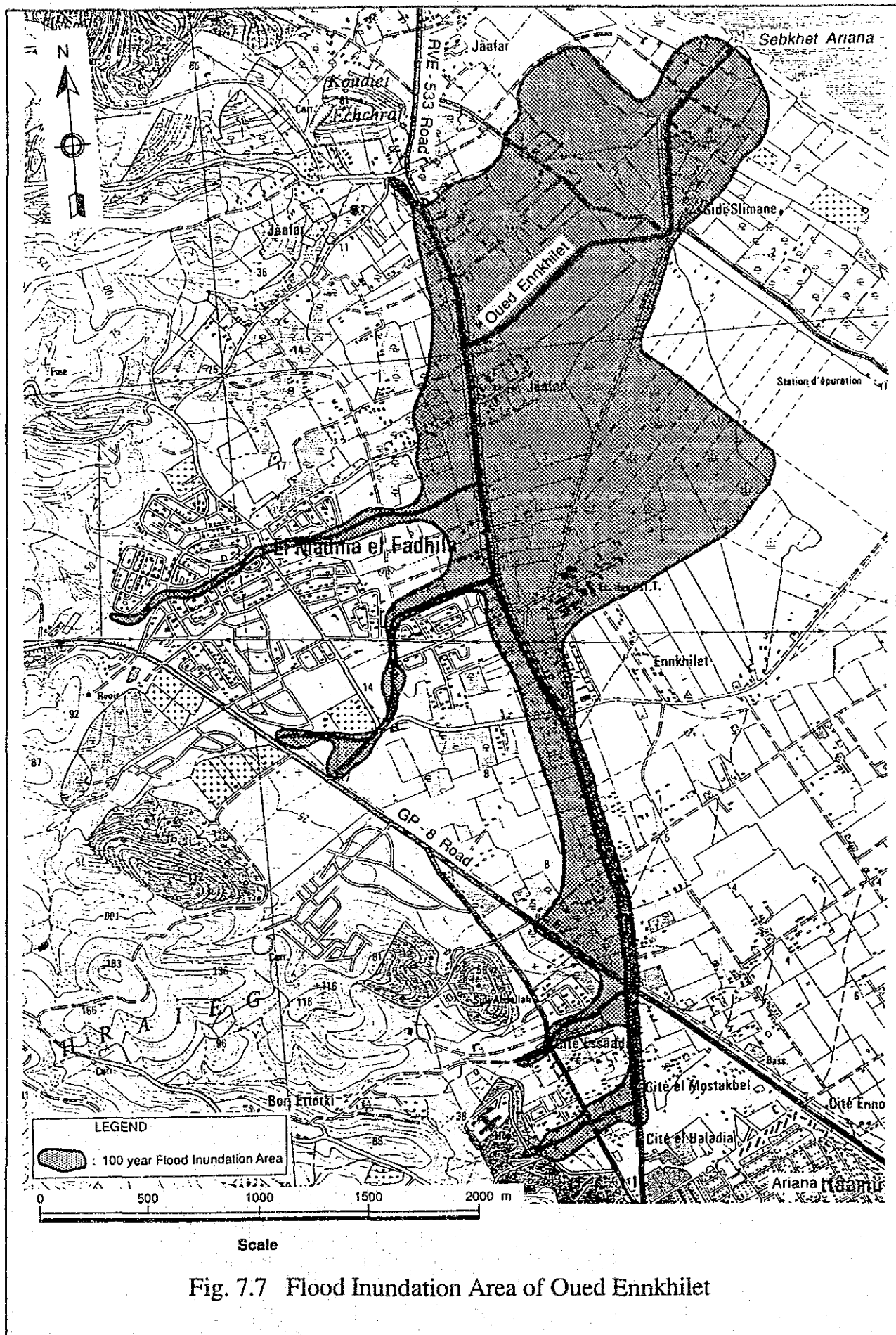


Fig. 7.7 Flood Inundation Area of Oued Ennkhilet

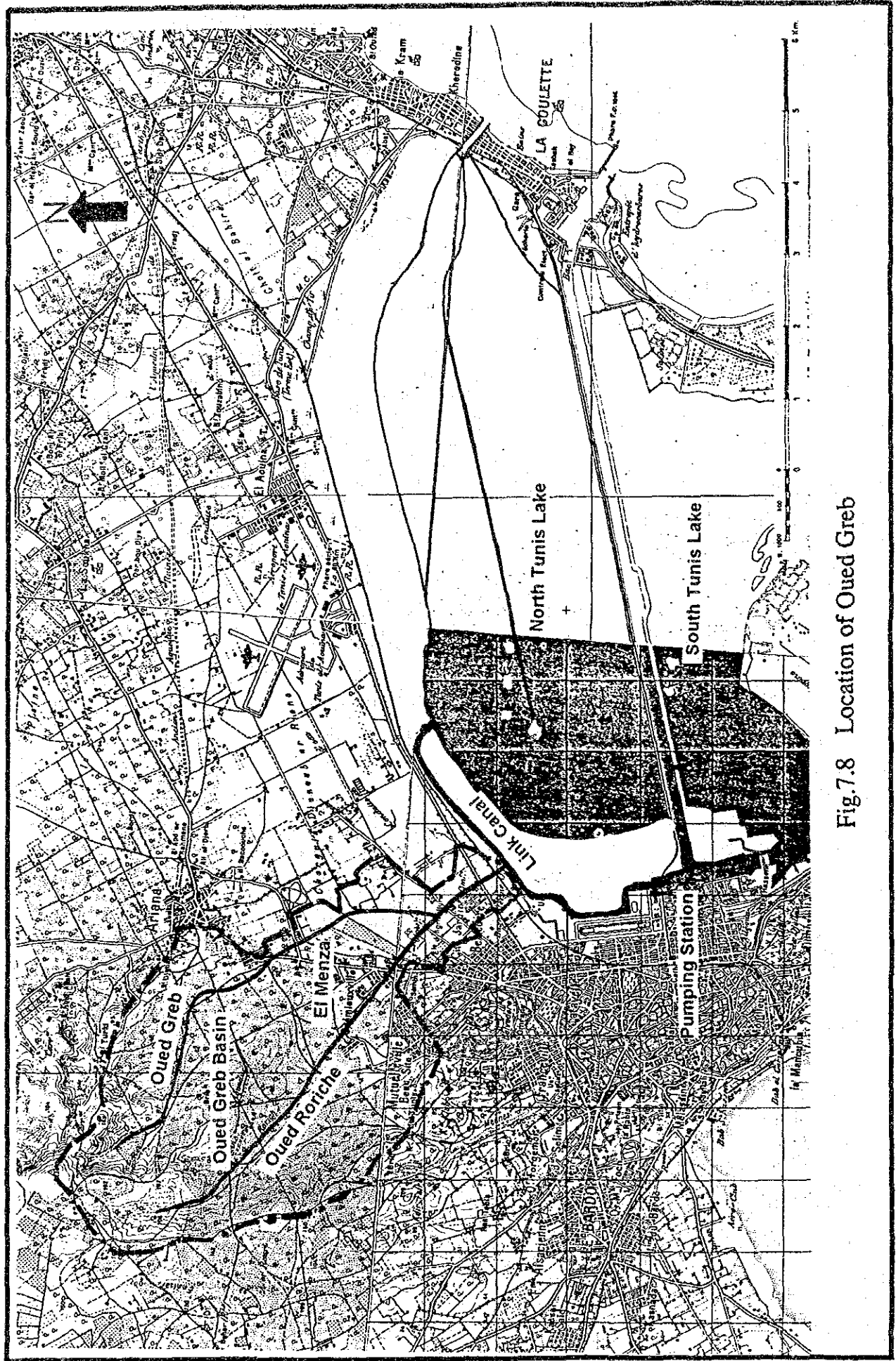


Fig.7.8 Location of Oued Greb

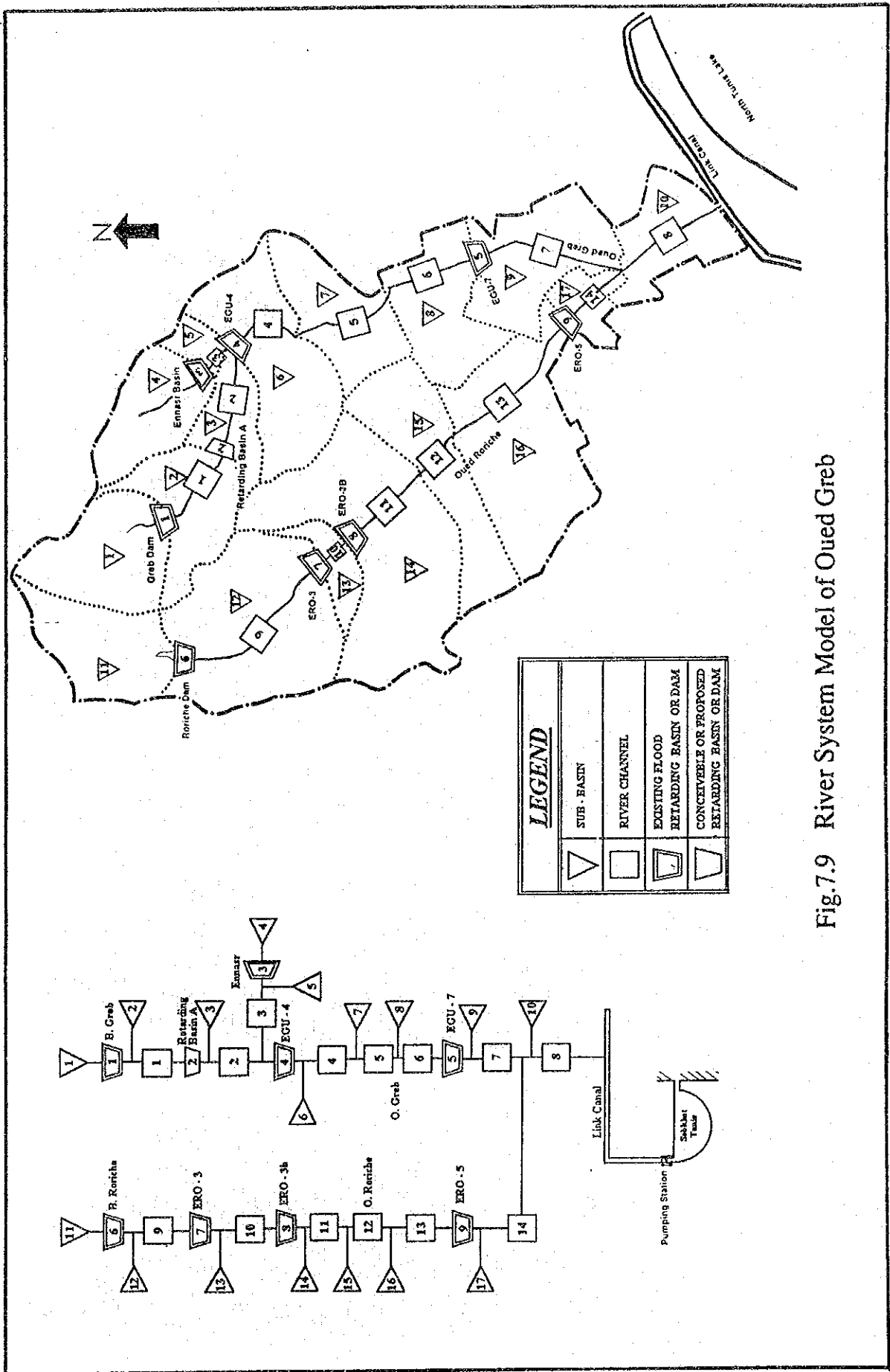


Fig.7.9 River System Model of Oued Greb

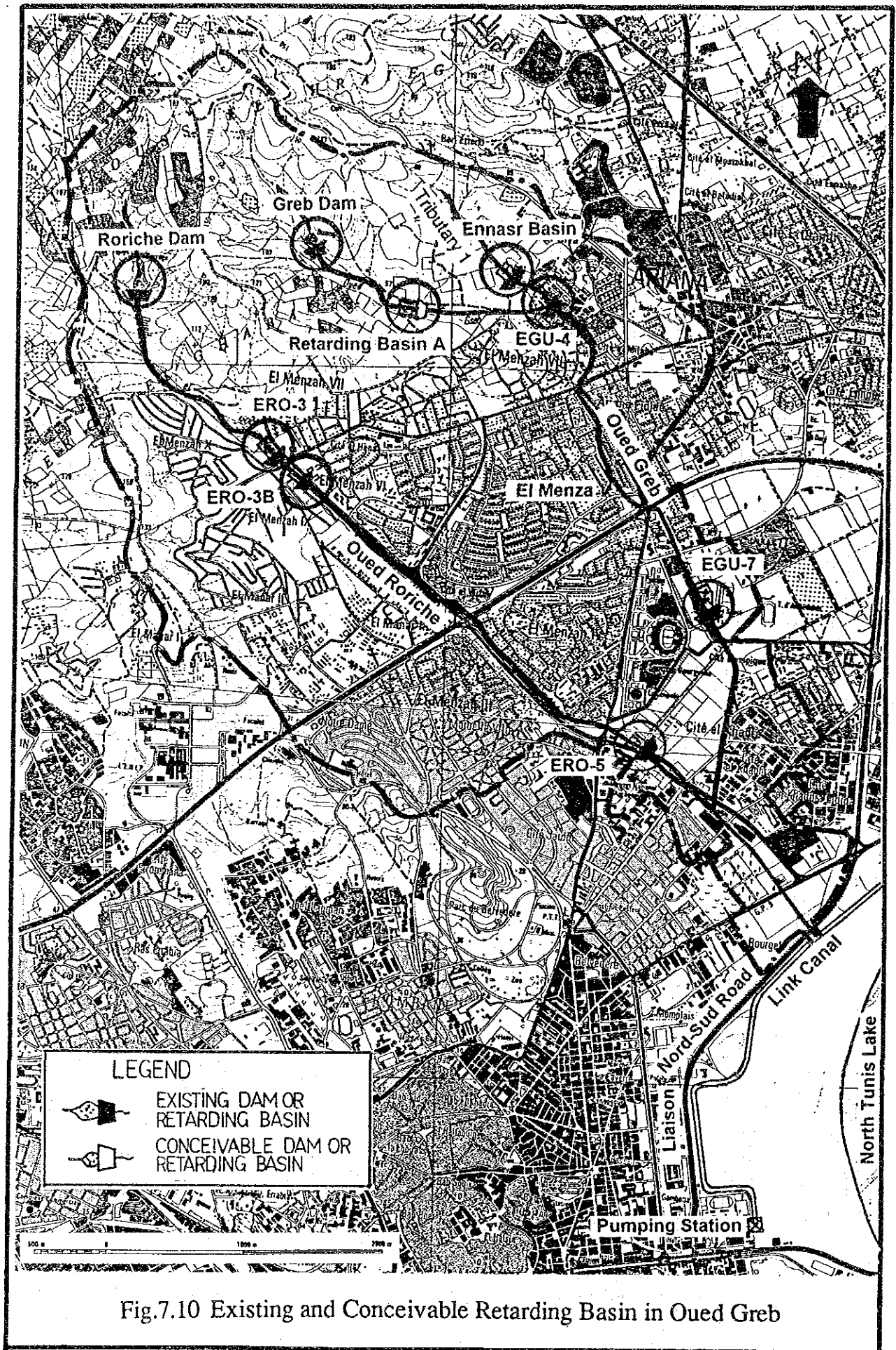
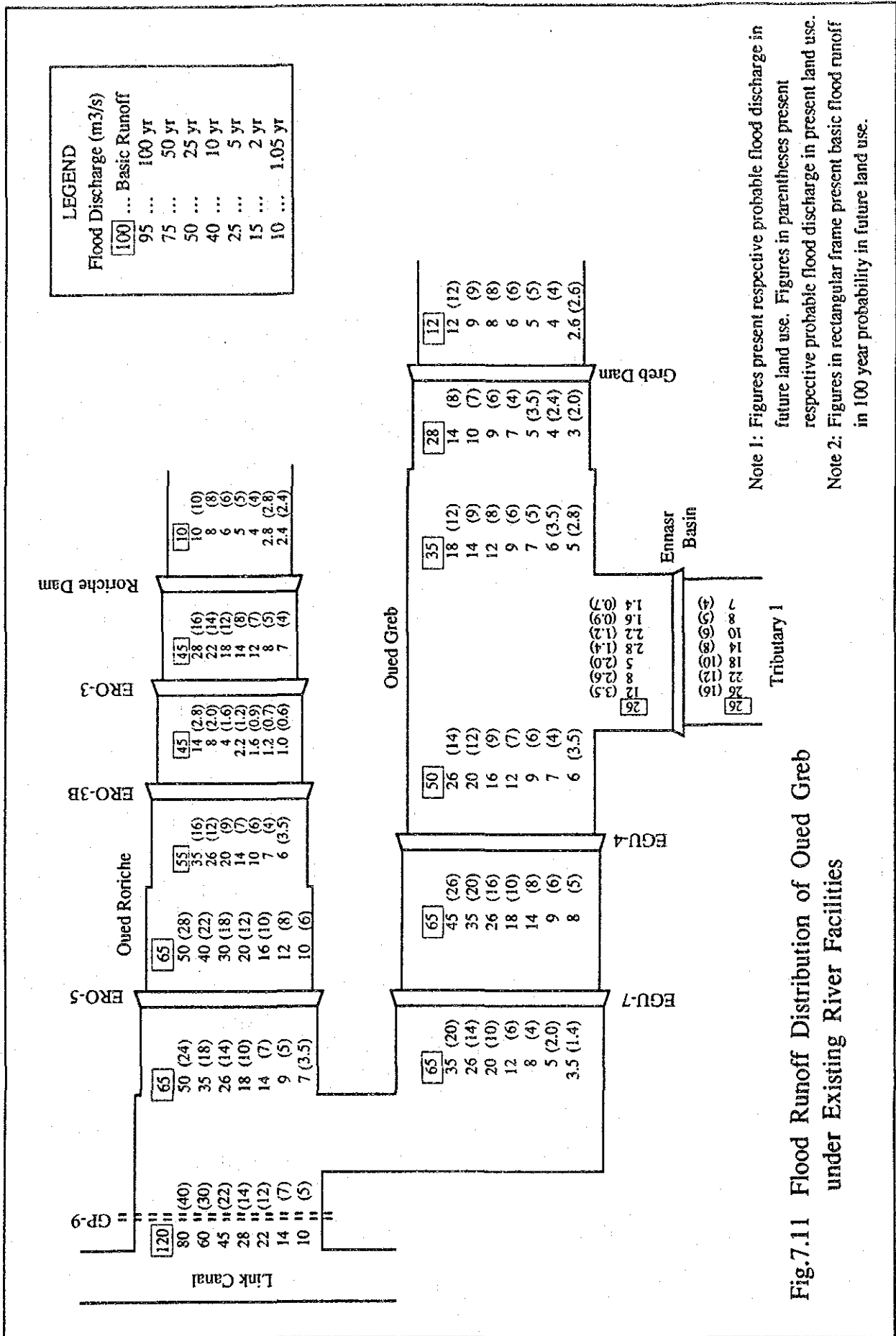


Fig.7.10 Existing and Conceivable Retarding Basin in Oued Greb



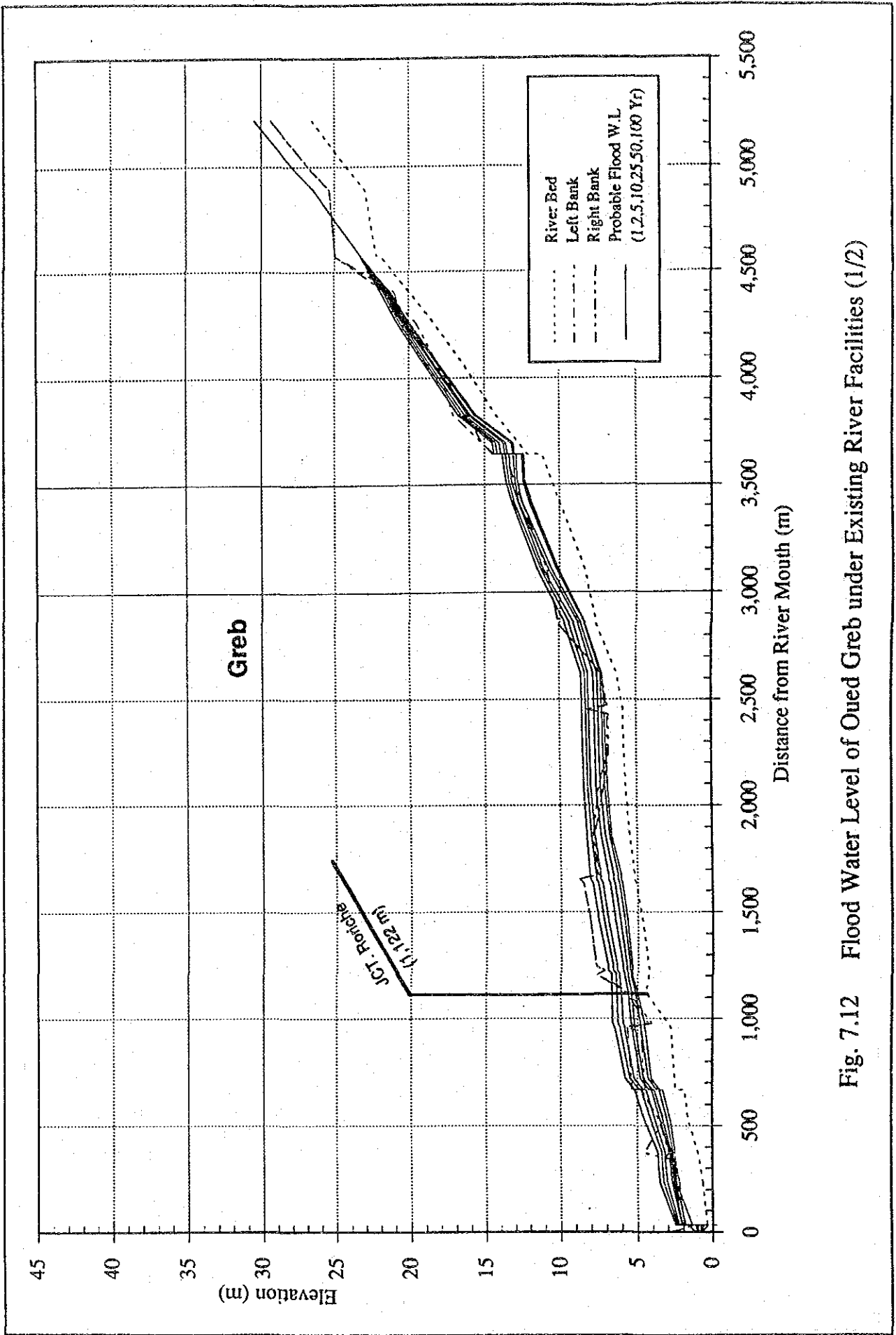


Fig. 7.12 Flood Water Level of Oued Greb under Existing River Facilities (1/2)



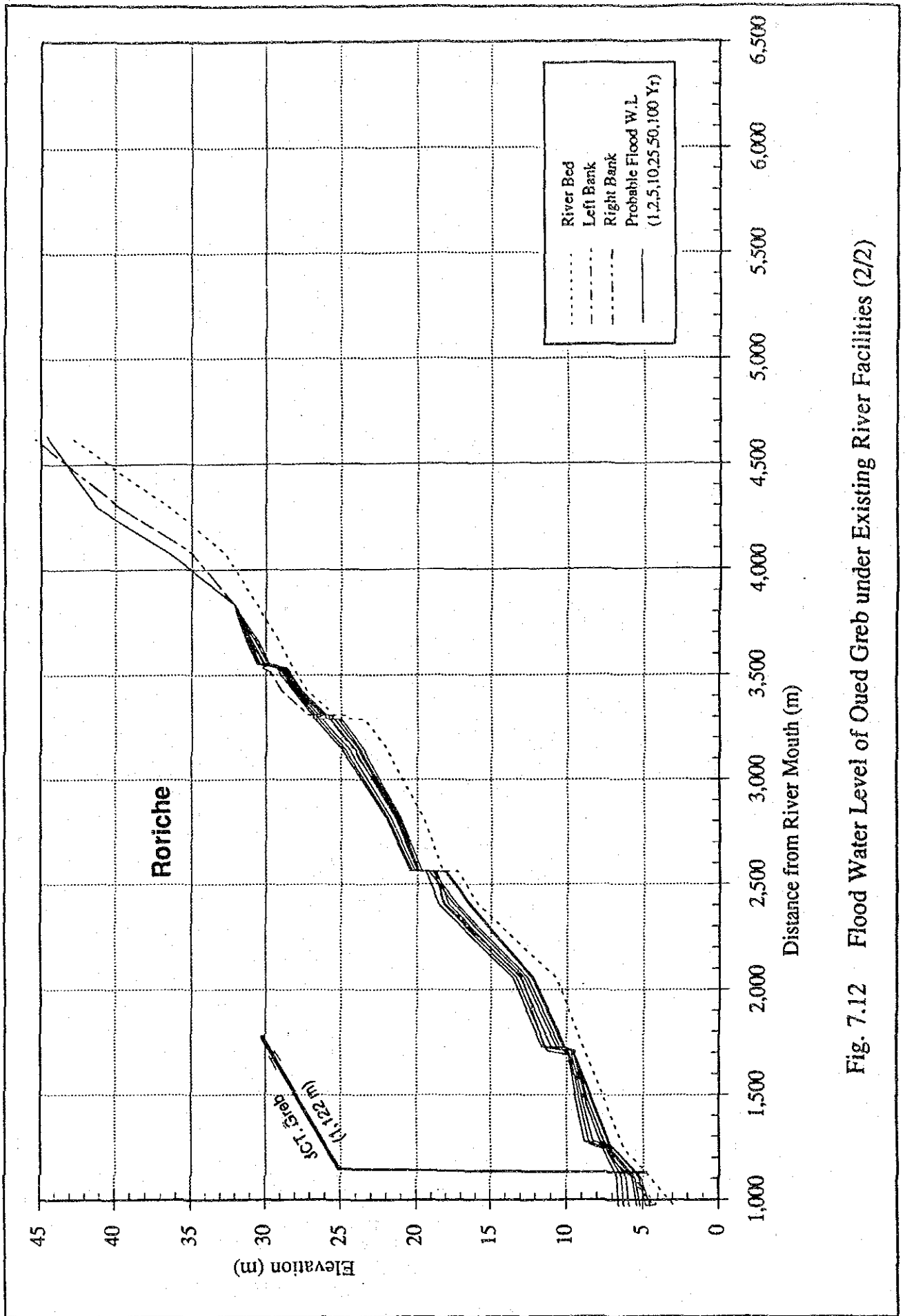


Fig. 7.12 Flood Water Level of Oued Greb under Existing River Facilities (2/2)

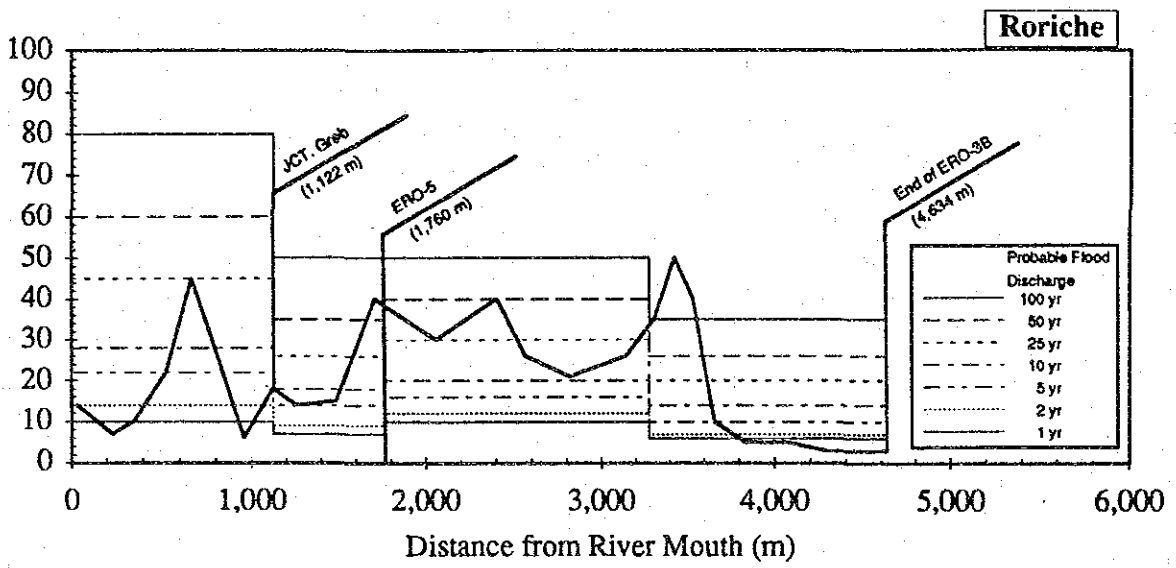
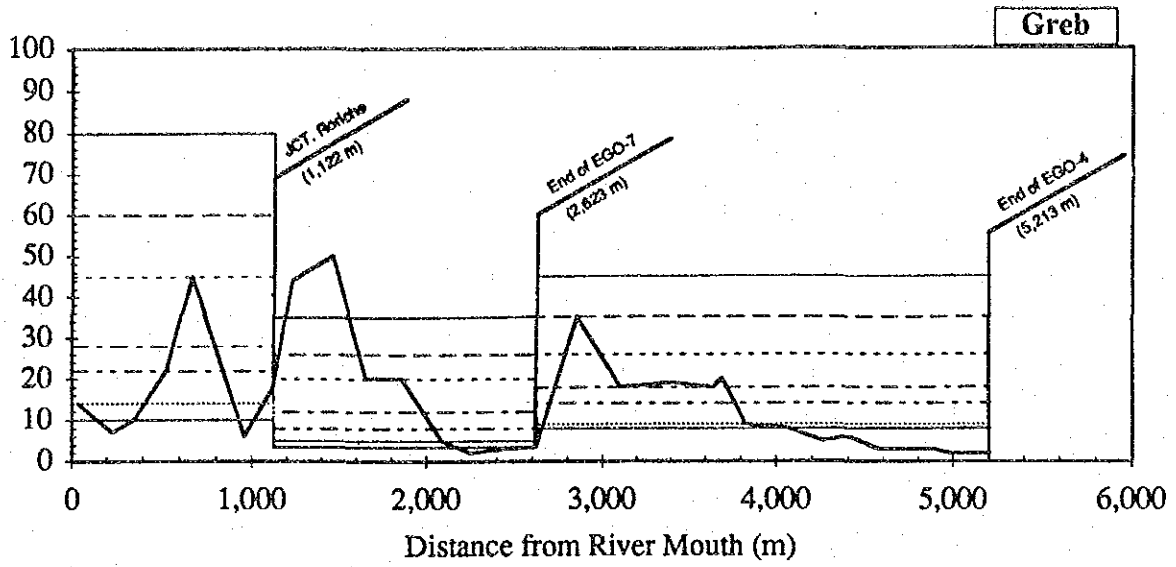


Fig. 7.13 Existing Carrying Capacity of Oued Greb

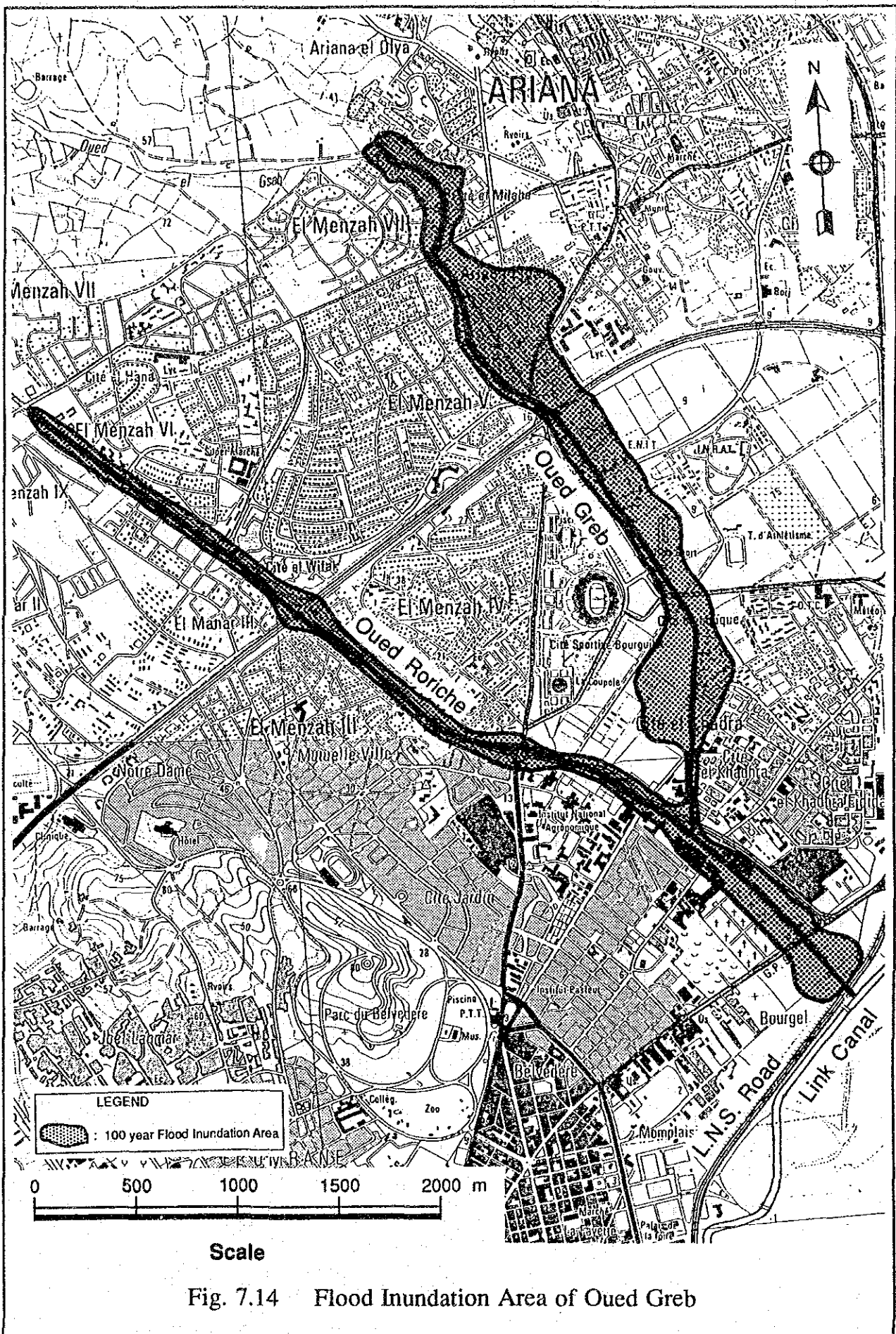
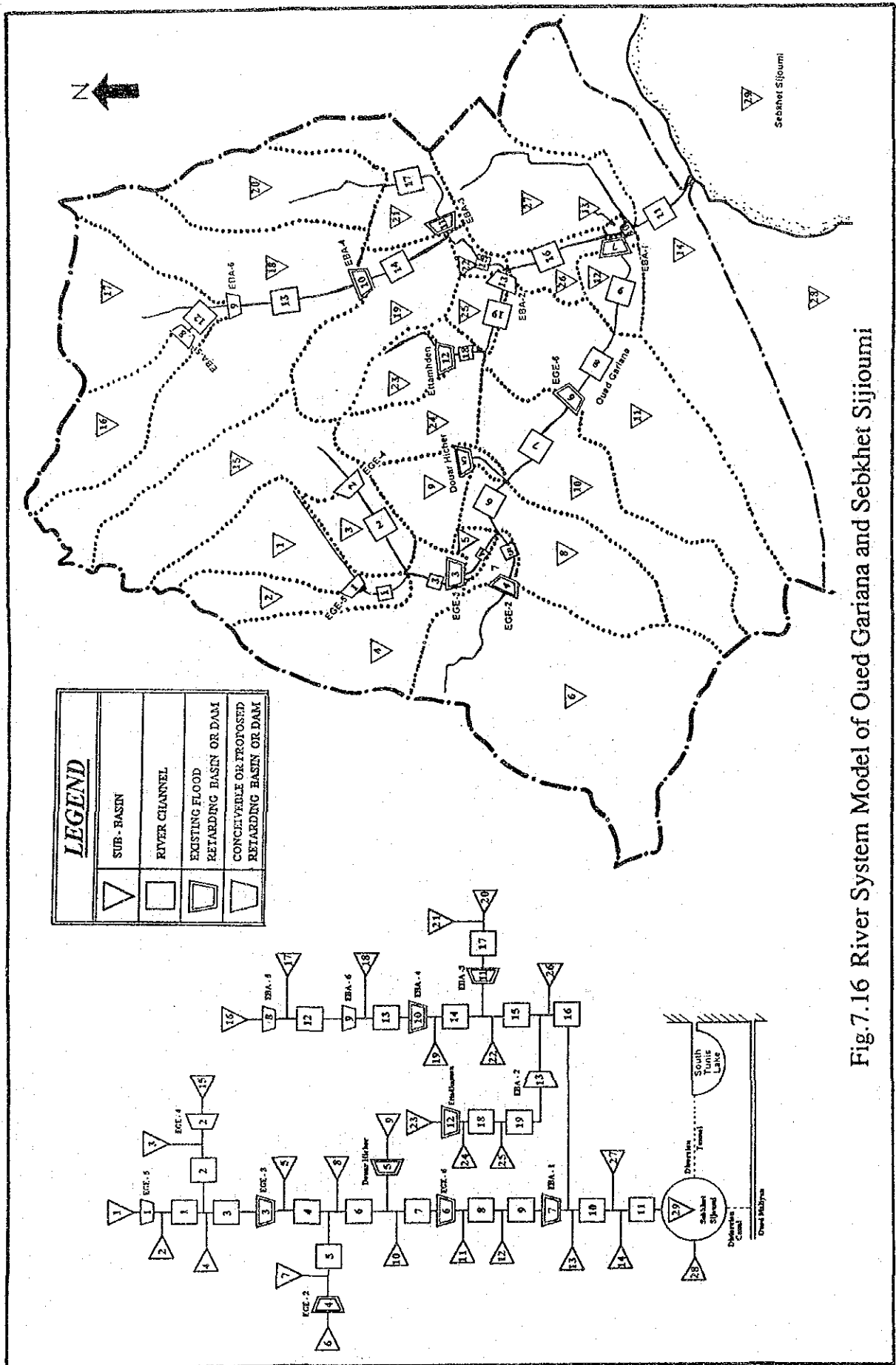


Fig. 7.14 Flood Inundation Area of Oued Greb



Fig.7.15 Location of Oued Gariana and Sebket Sijoumi



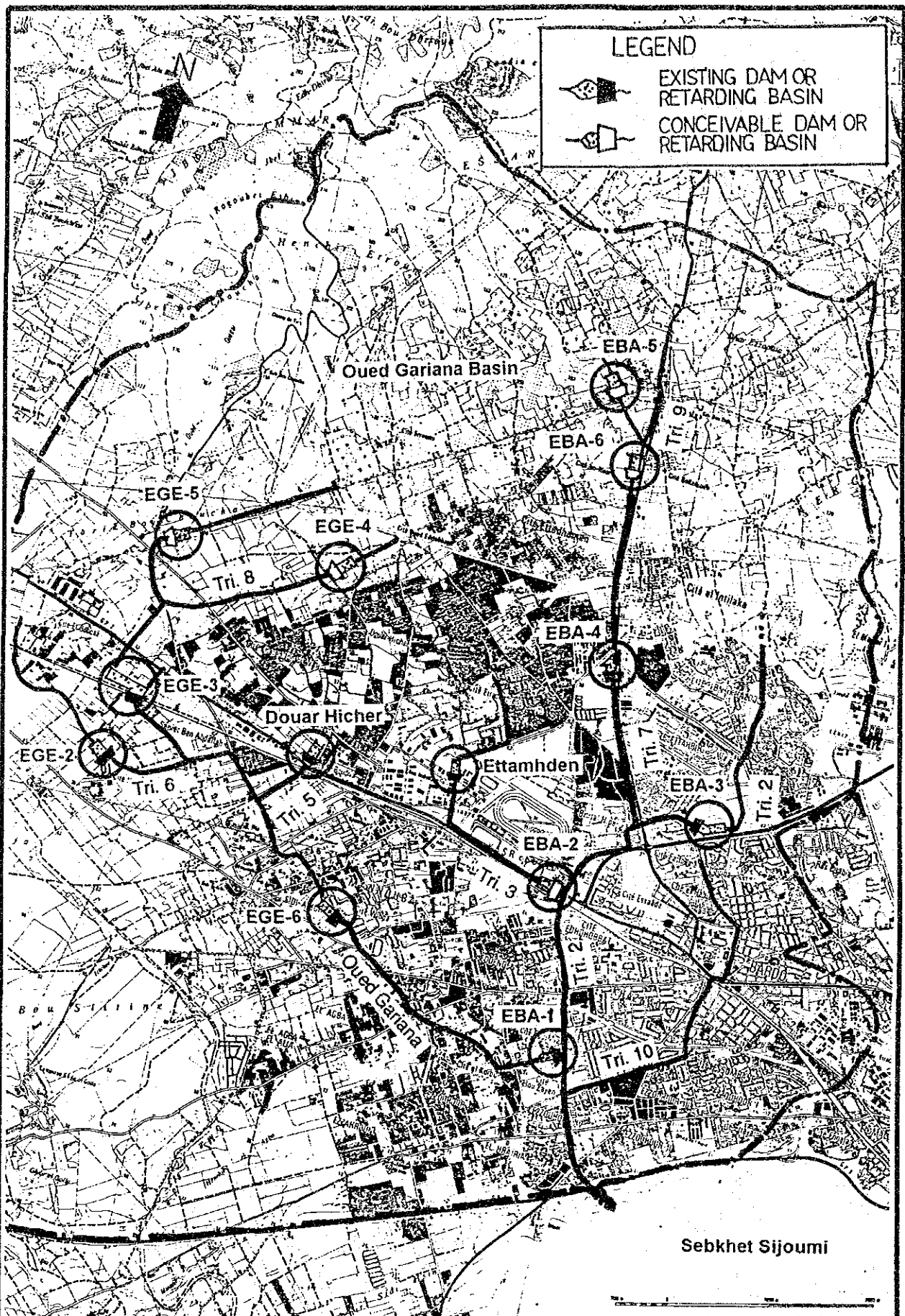
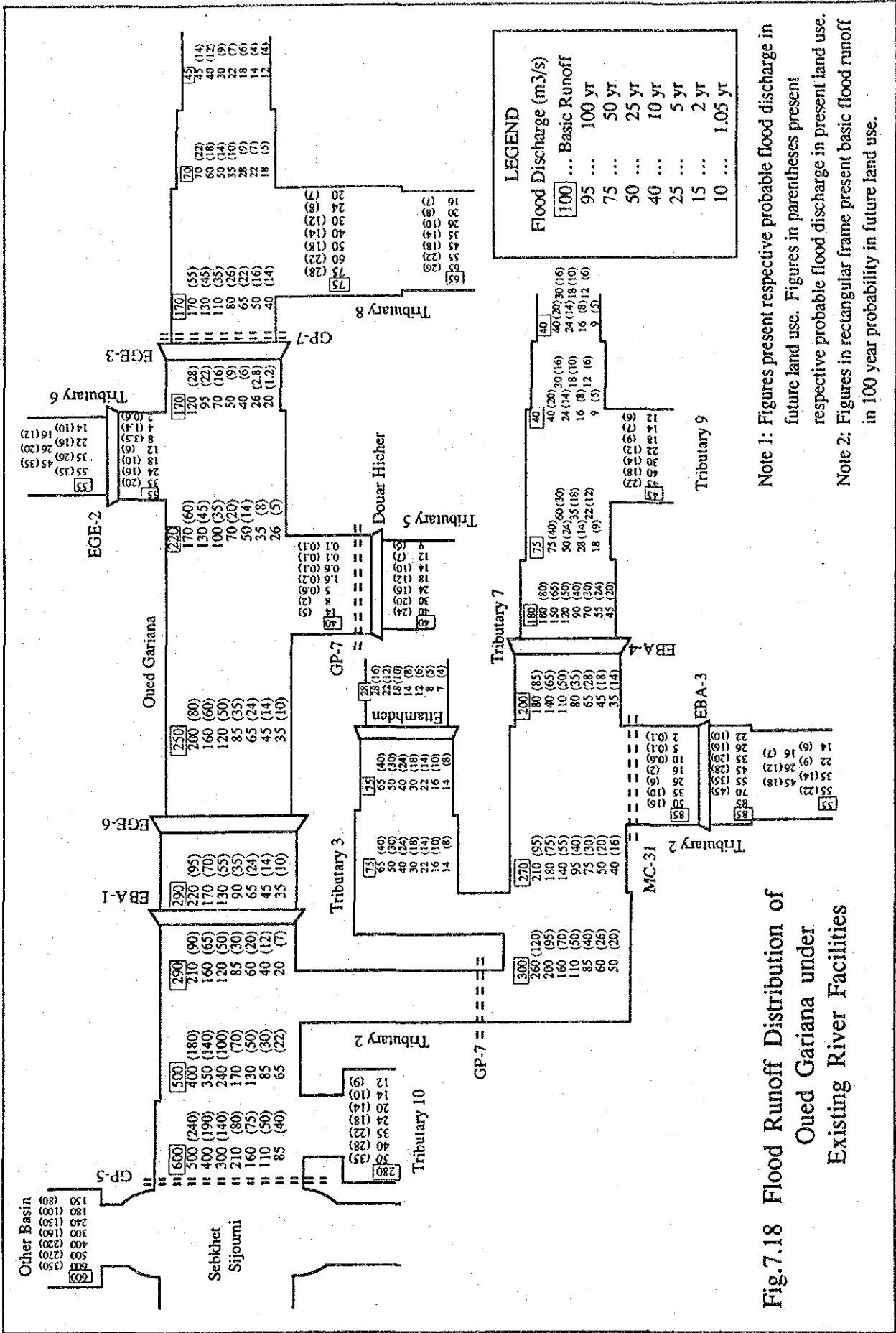


Fig.7.17 Existing and Conceivable Retarding Basin in Oued Gariana and Sebket Sijoumi



**Fig.7.18 Flood Runoff Distribution of Oued Gariana under Existing River Facilities**

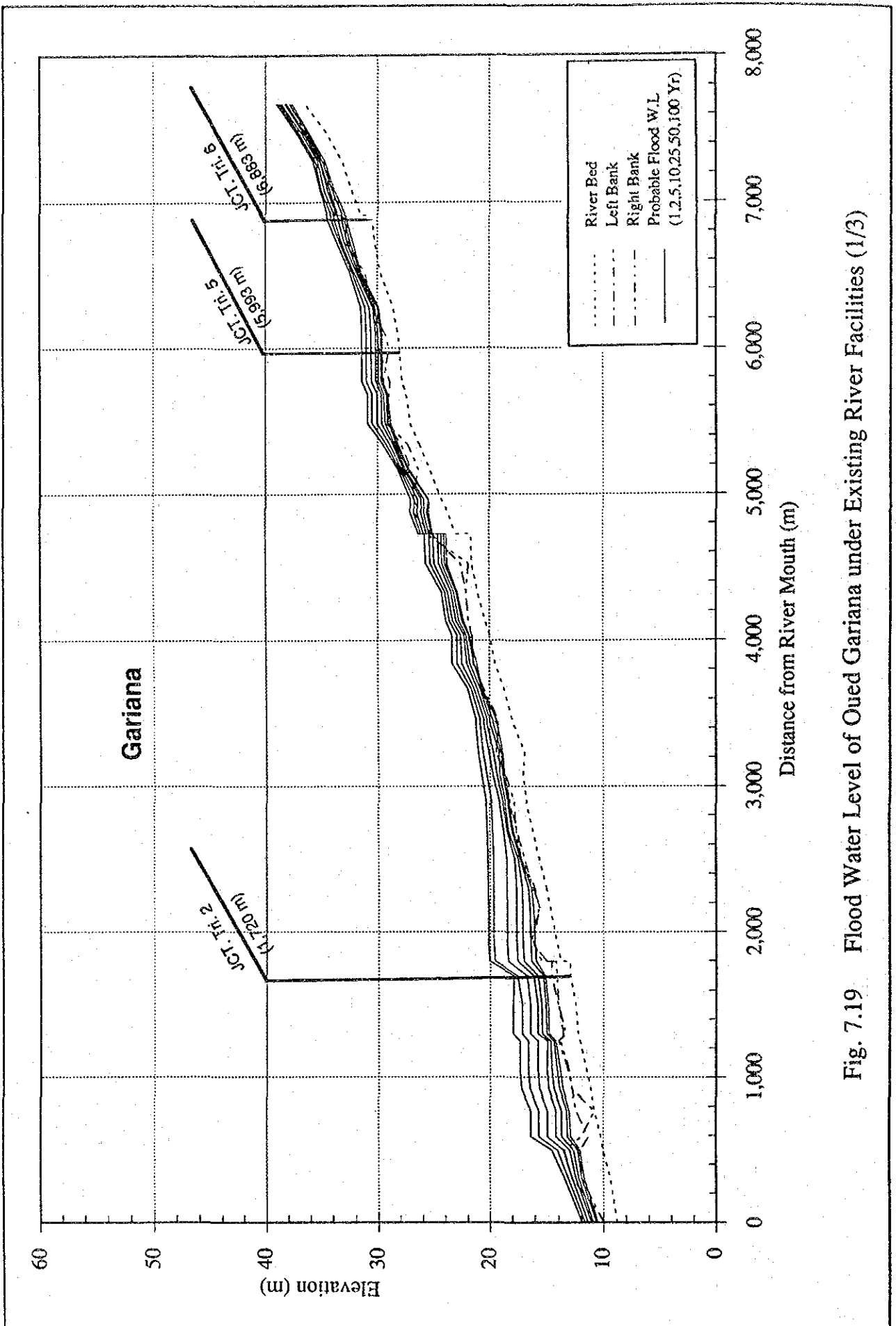


Fig. 7.19 Flood Water Level of Oued Gariana under Existing River Facilities (1/3)



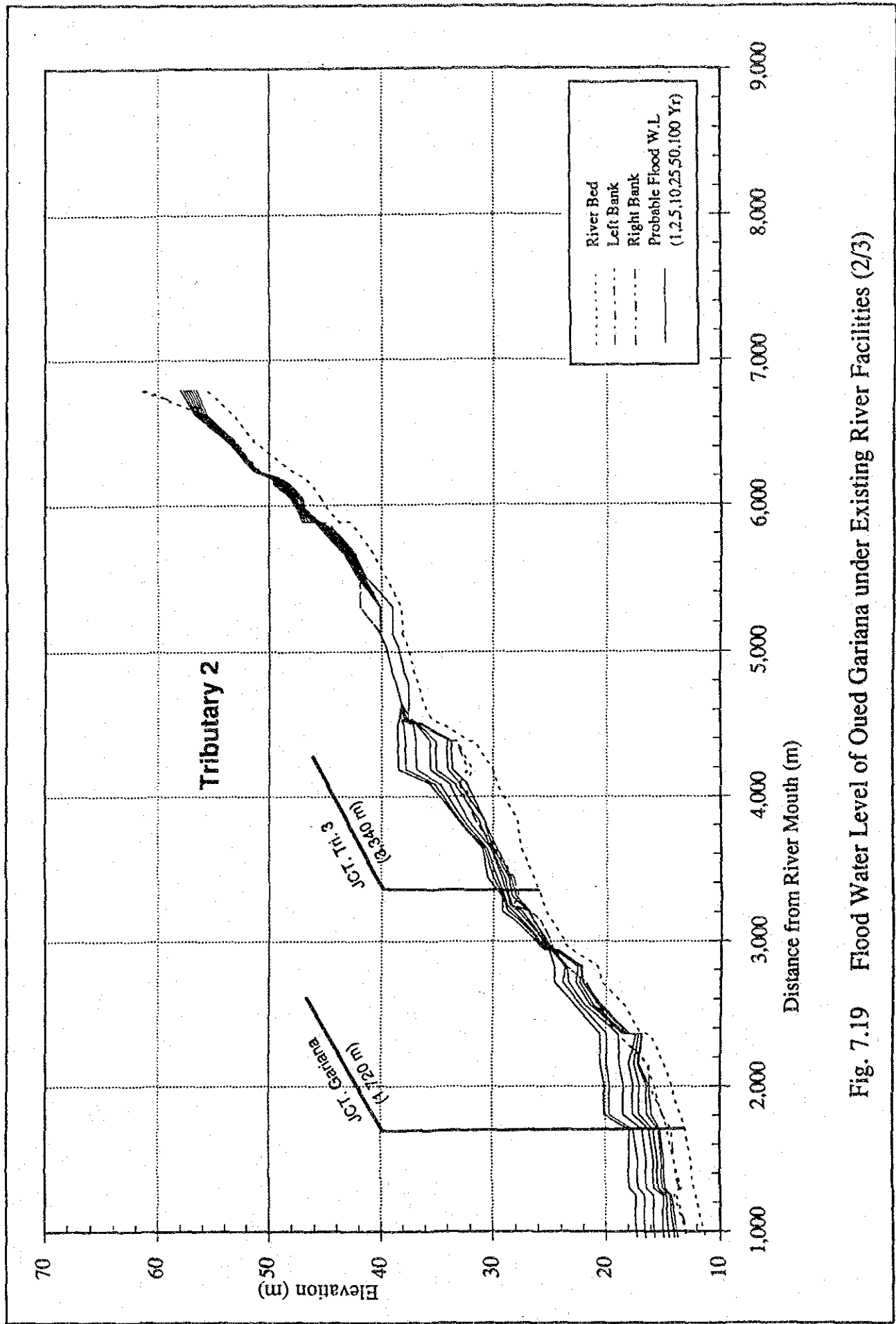


Fig. 7.19 Flood Water Level of Oued Gariana under Existing River Facilities (2/3)

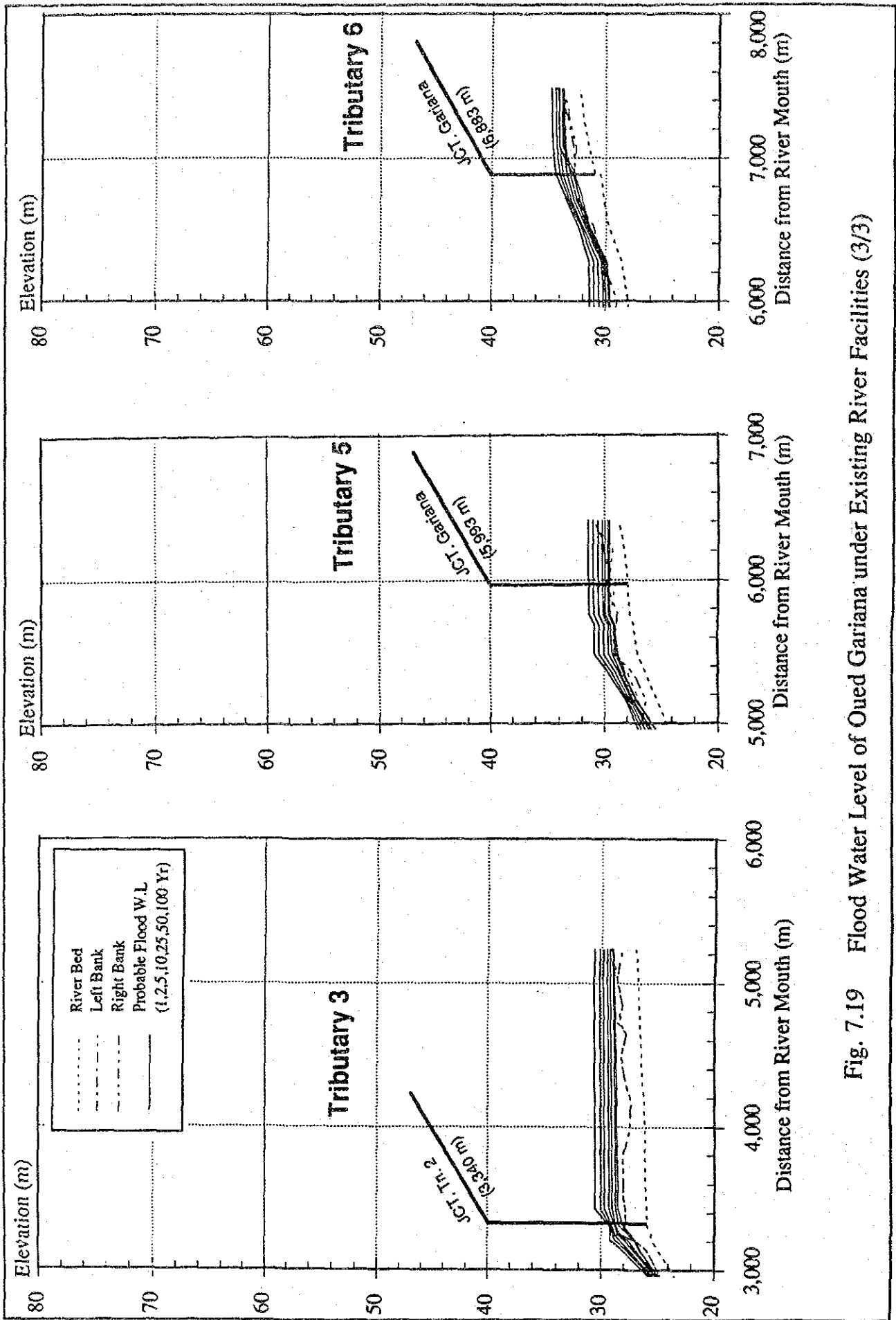


Fig. 7.19 Flood Water Level of Oued Gariana under Existing River Facilities (3/3)

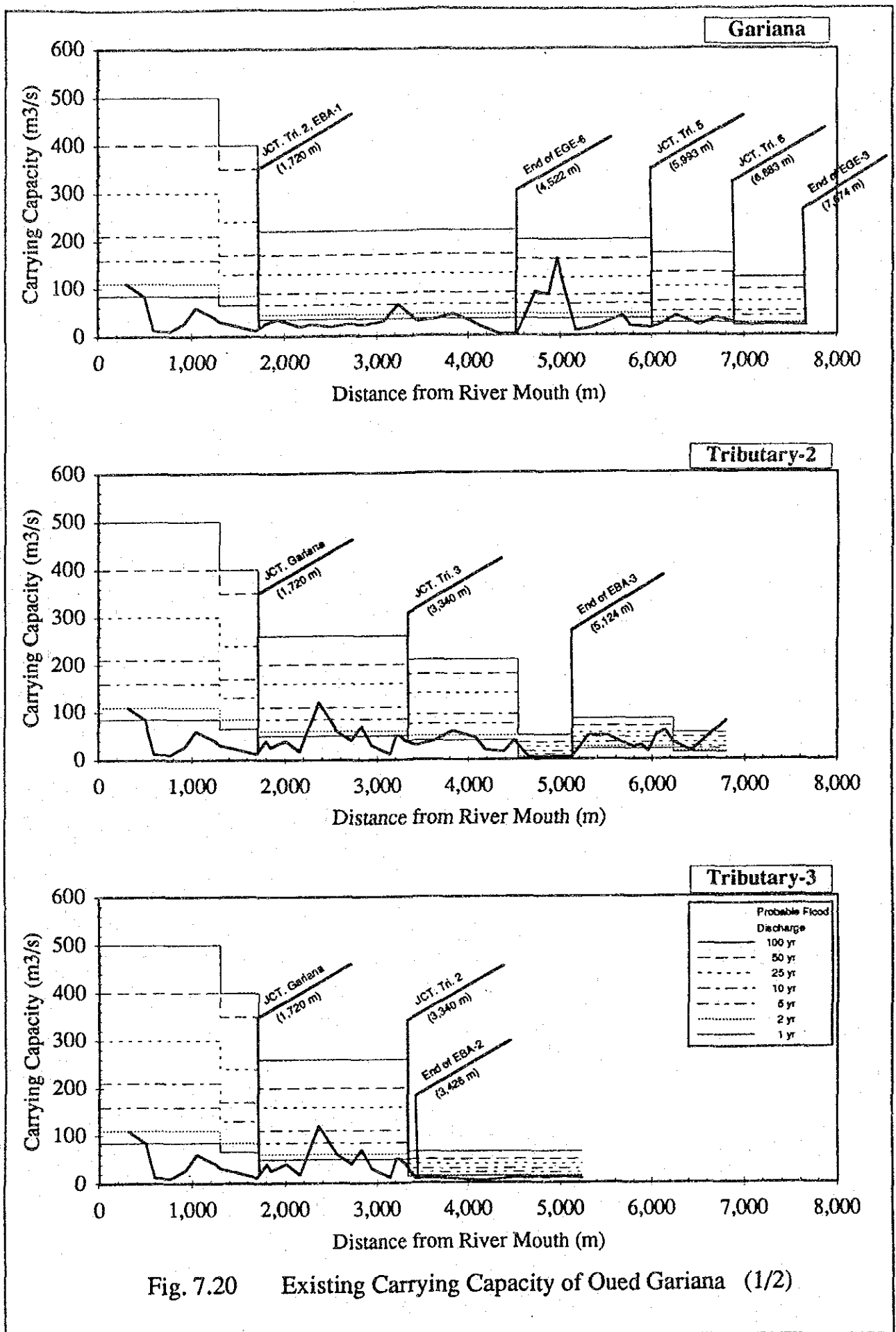


Fig. 7.20 Existing Carrying Capacity of Oued Gariana (1/2)

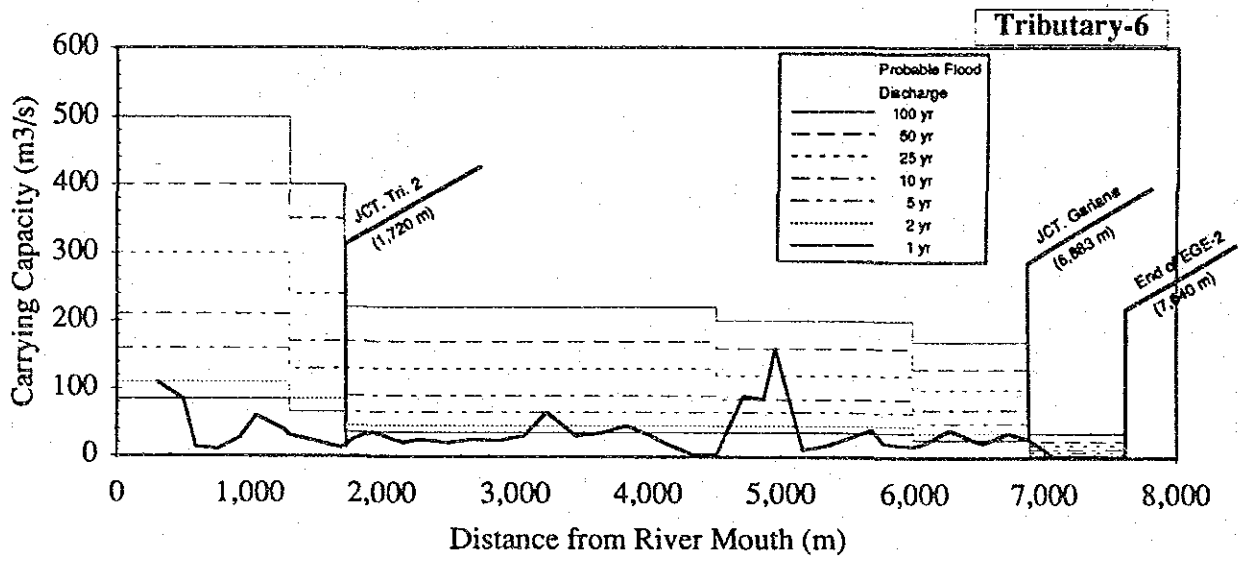
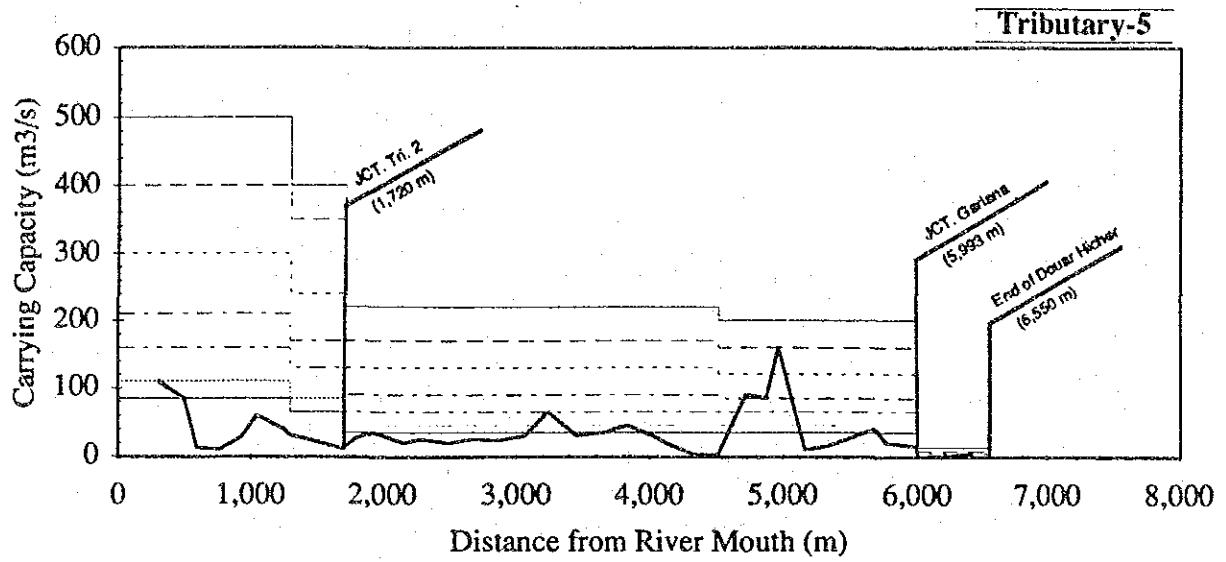


Fig. 7.20 Existing Carrying Capacity of Oued Gariana (2/2)

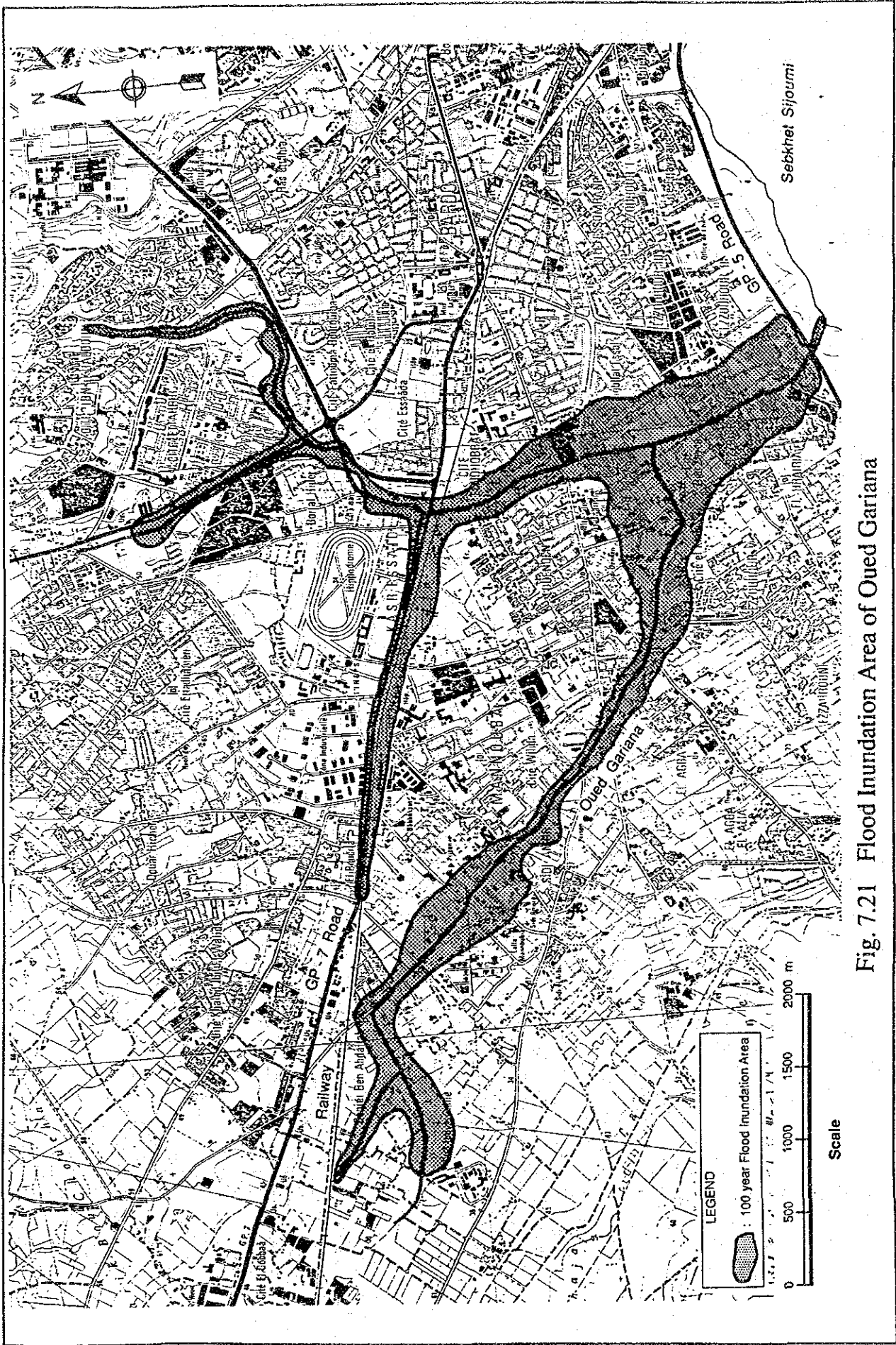


Fig. 7.21 Flood Inundation Area of Oued Gariana

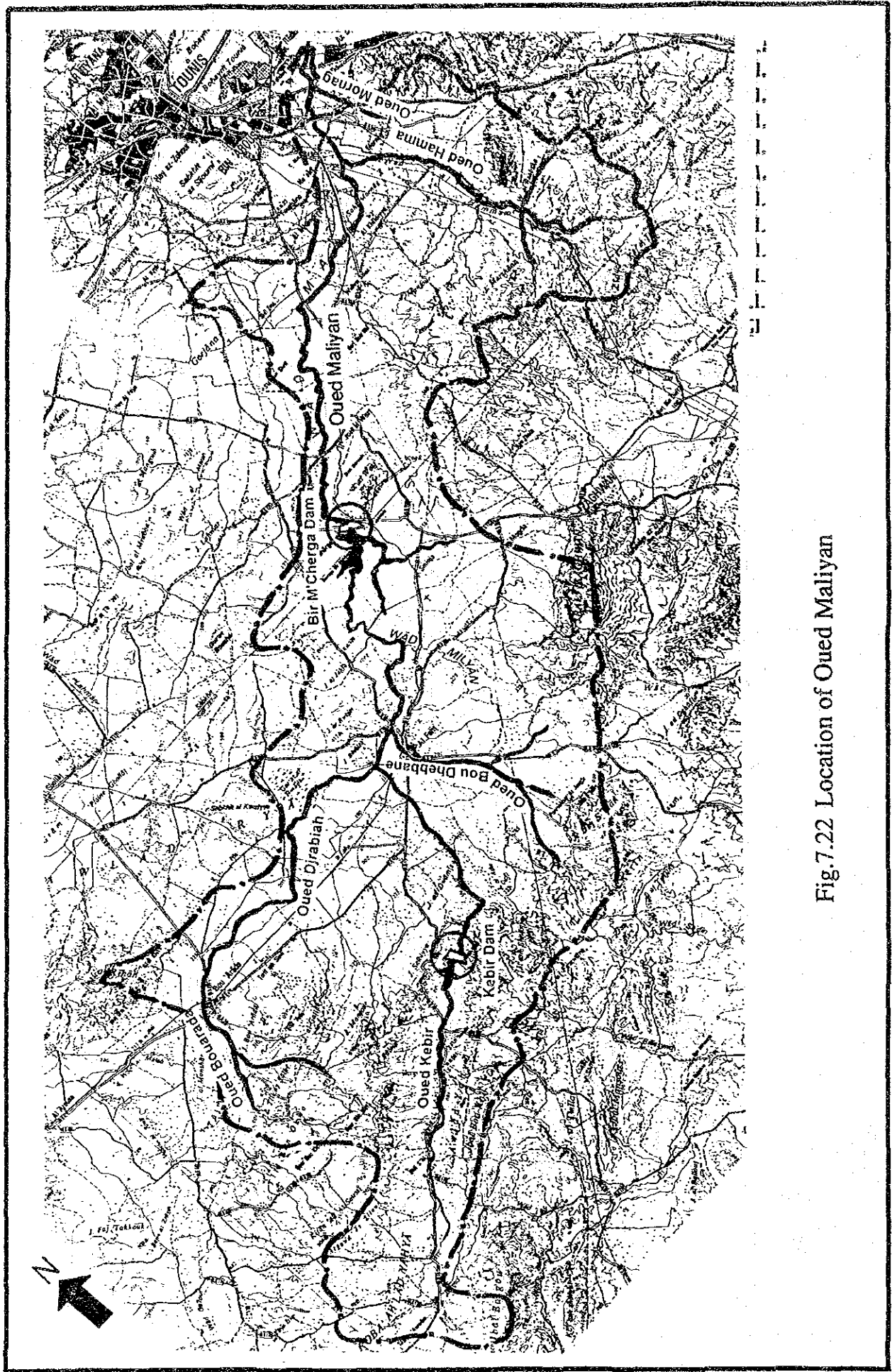
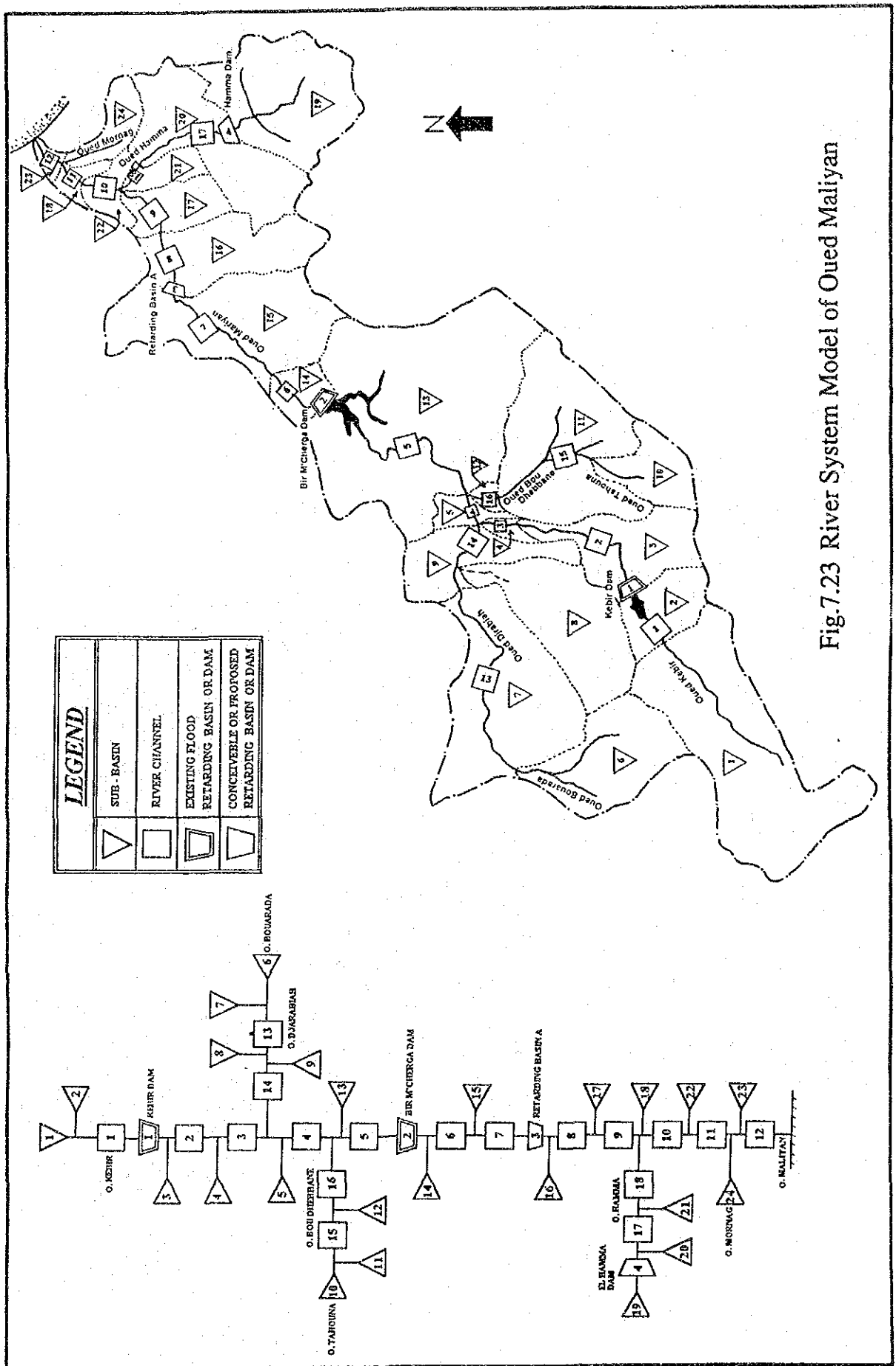


Fig.7.22 Location of Oued Maliyan



**LEGEND**

▽	SUB-BASIN
□	RIVER CHANNEL
▤	EXISTING FLOOD RETARDING BASIN OR DAM
▥	CONCEIVABLE OR PROPOSED RETARDING BASIN OR DAM

Fig.7.23 River System Model of Oued Malijan

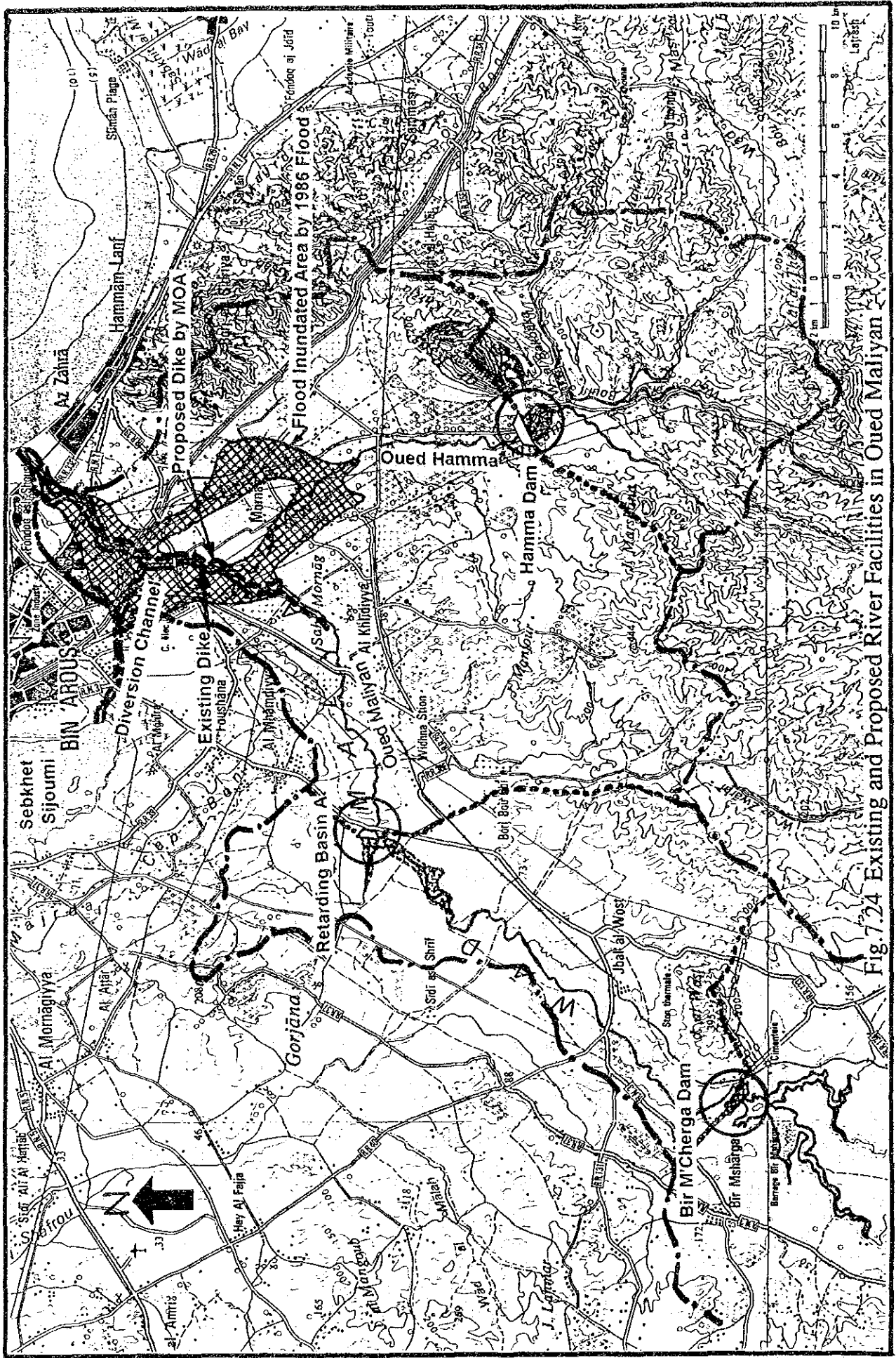
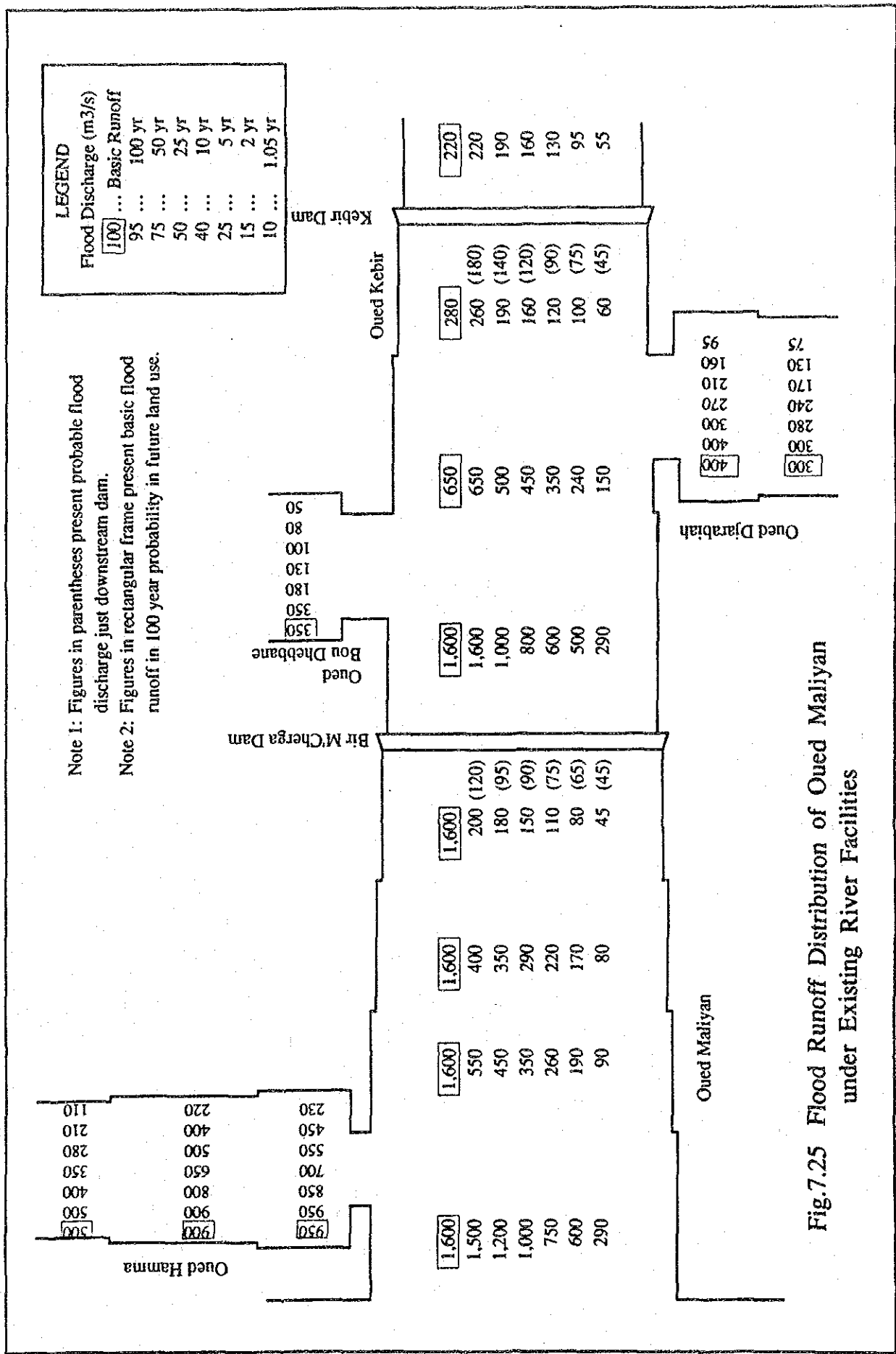


Fig. 7.24 Existing and Proposed River Facilities in Oued Maliyan





Note 1: Figures in parentheses present probable flood discharge just downstream dam.

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

**LEGEND**

Flood Discharge (m<sup>3</sup>/s)

Basic Runoff

100	95	75	50	40	25	15	10
...	...	...	...	...	...	...	...
100 yr	50 yr	25 yr	10 yr	5 yr	2 yr	1.05 yr	

Oued Hamma

150	900	500	400	850	700	650	500	450	280	210	110
950	900	950	800	850	700	650	500	450	280	210	110

Bir M'Cherga Dam

Oued Dhebbane

350	130	80	50
350	130	80	50

Oued Maliyan

1,600	1,600	1,600	1,600	1,600	200 (120)
1,500	400	350	290	220	180 (95)
1,200	450	350	290	220	150 (90)
1,000	350	290	220	110 (75)	80 (65)
750	260	190	80	45 (45)	
600	190	80			
290	90				

Oued Kebir

1,600	650	280	220
1,600	650	280	220
1,000	500	190 (140)	190
800	450	160 (120)	160
600	350	120 (90)	130
500	240	100 (75)	95
290	150	60 (45)	55

Oued Djarabiah

400	300	270	210	130	95
400	300	270	210	130	95
300	280	240	170	130	75

Fig.7.25 Flood Runoff Distribution of Oued Maliyan under Existing River Facilities

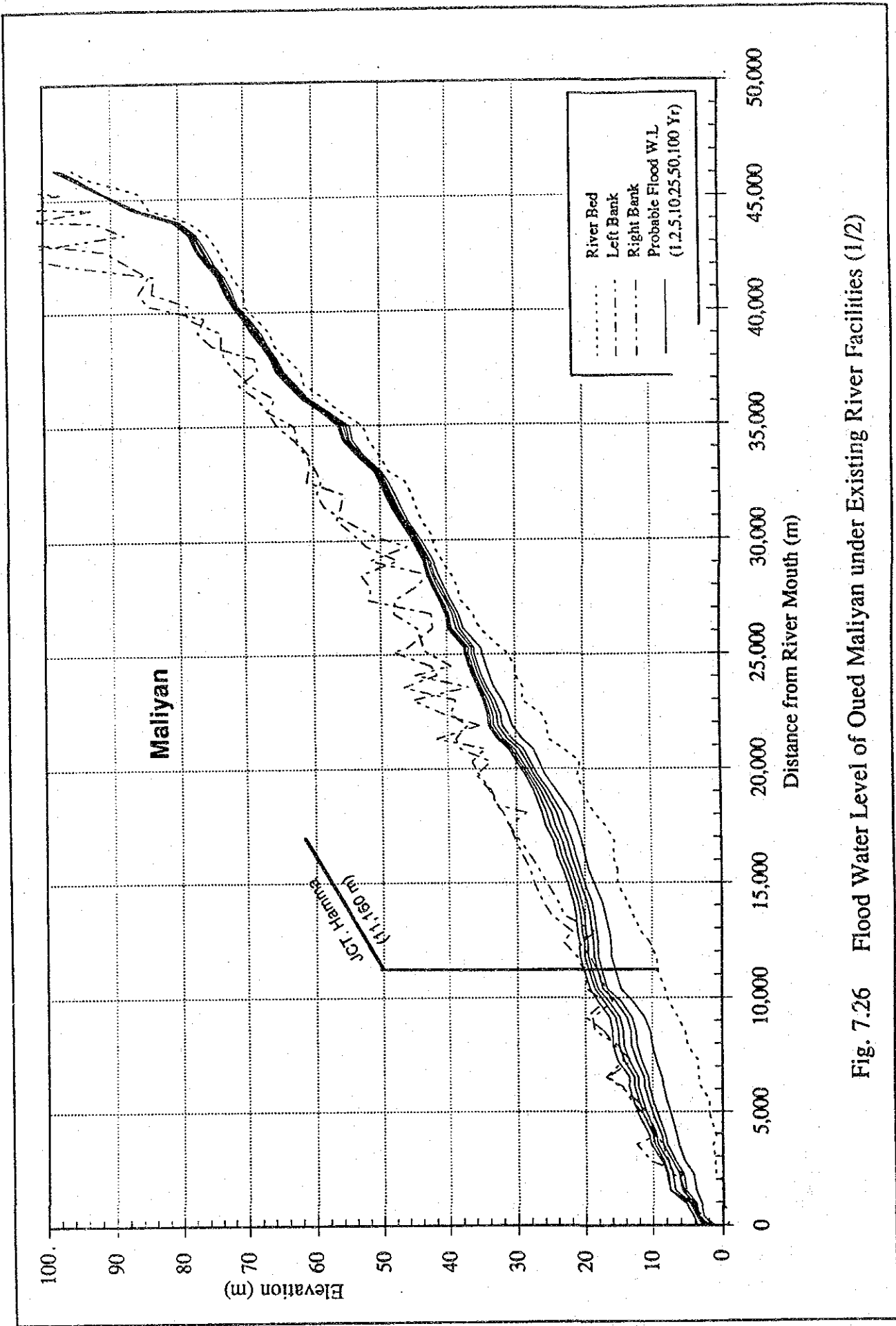


Fig. 7.26 Flood Water Level of Qued Maliyan under Existing River Facilities (1/2)

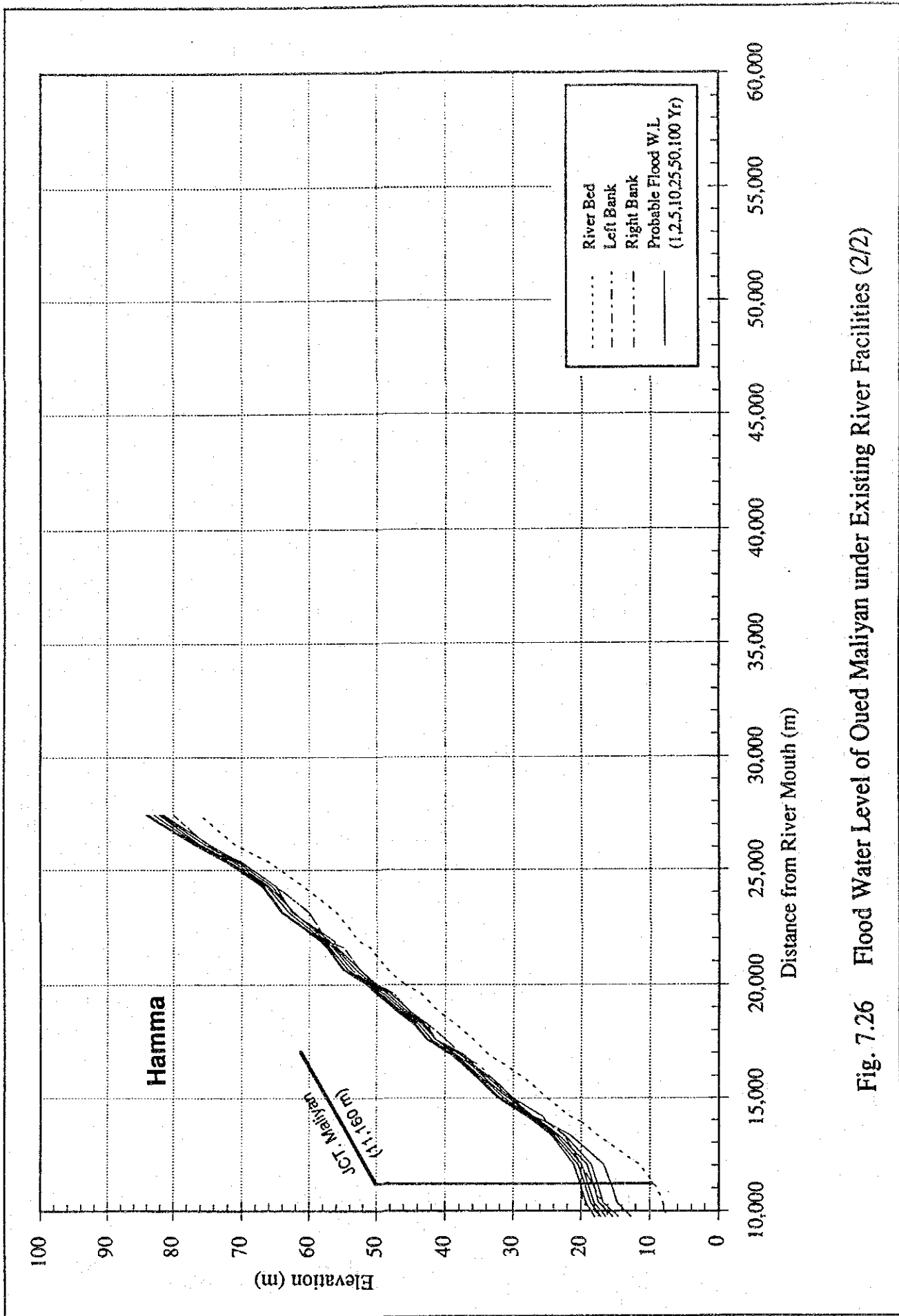


Fig. 7.26 Flood Water Level of Oued Maliyan under Existing River Facilities (2/2)

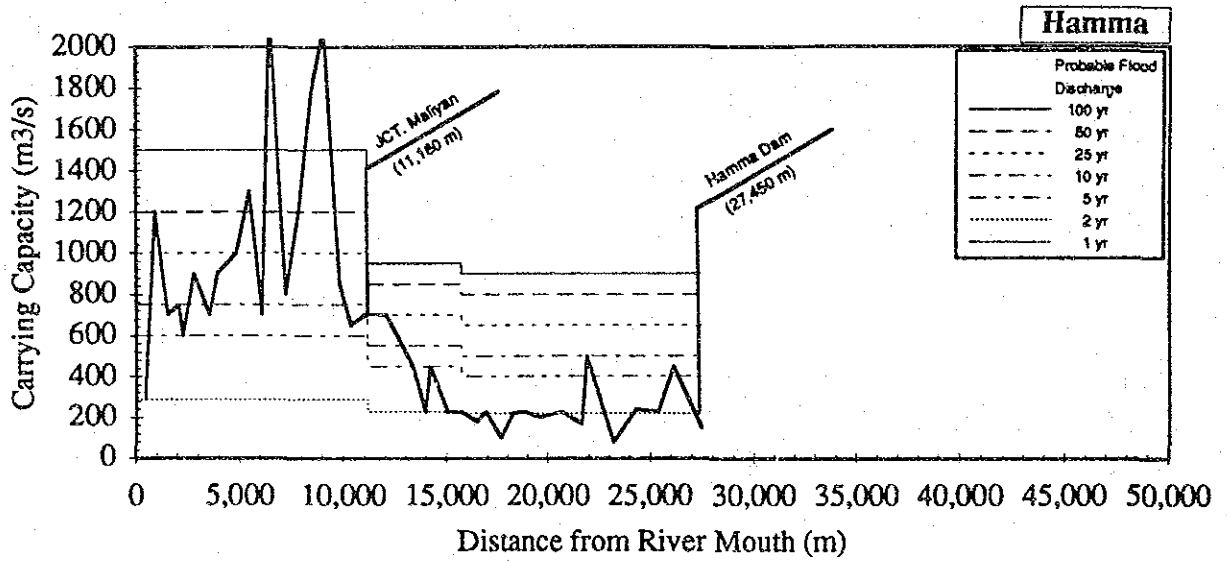
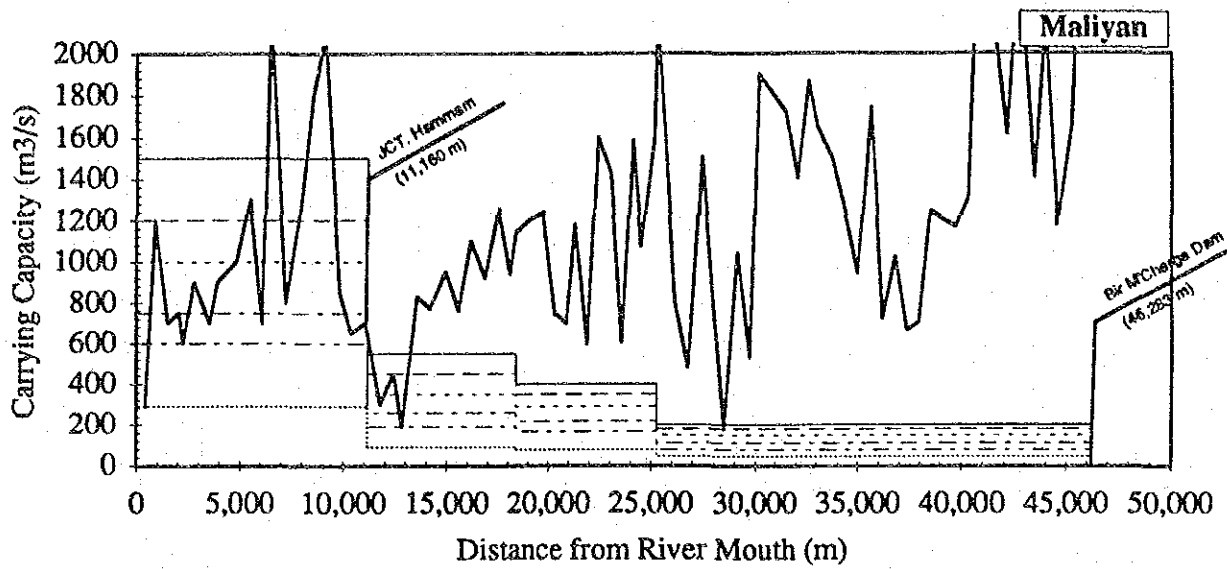


Fig. 7.27 Existing Carrying Capacity of Oued Maliyan

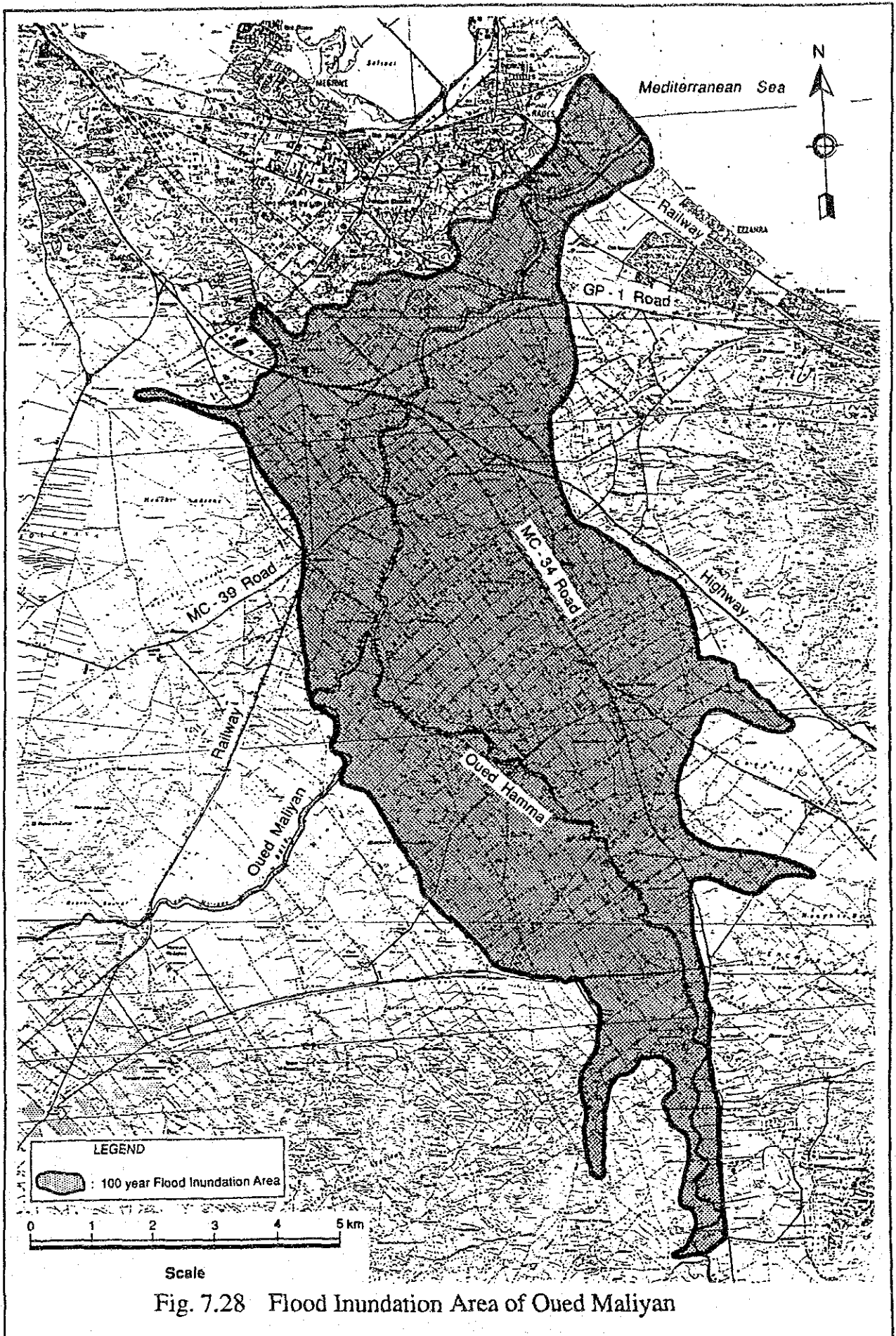


Fig. 7.28 Flood Inundation Area of Oued Maliyan

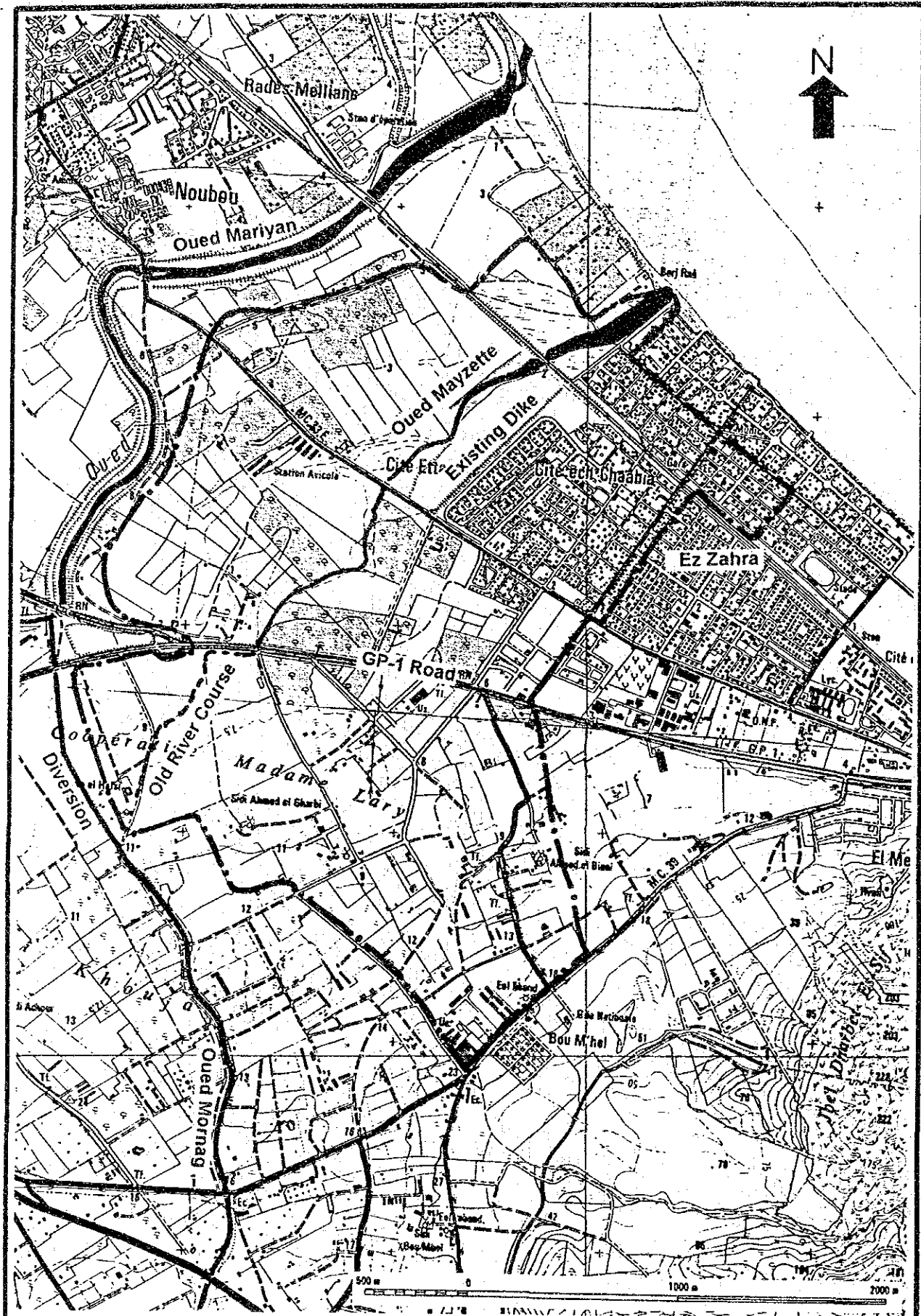


Fig.7.29 Location of Oued Mayzette

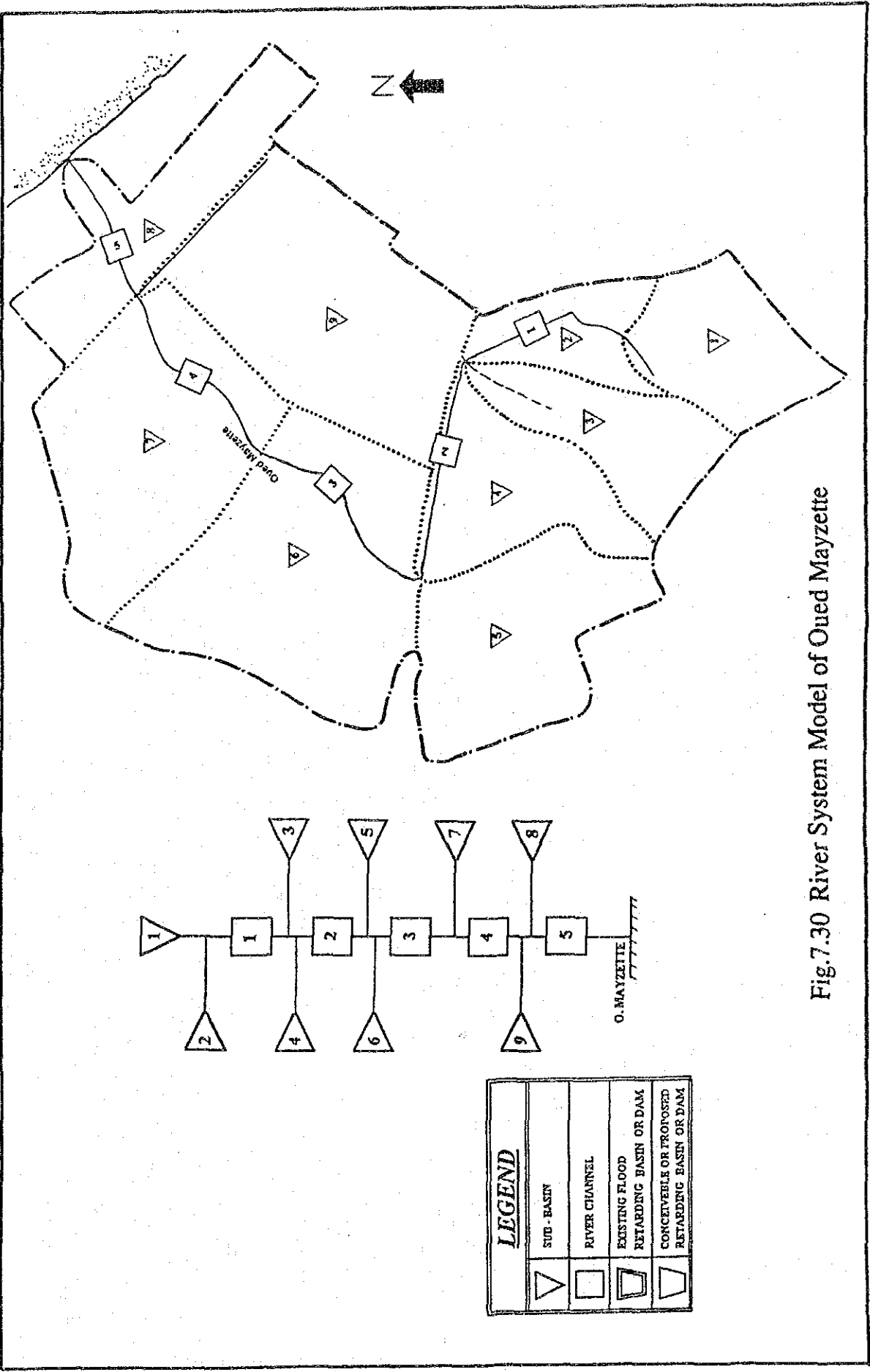


Fig.7.30 River System Model of Oued Mayzette

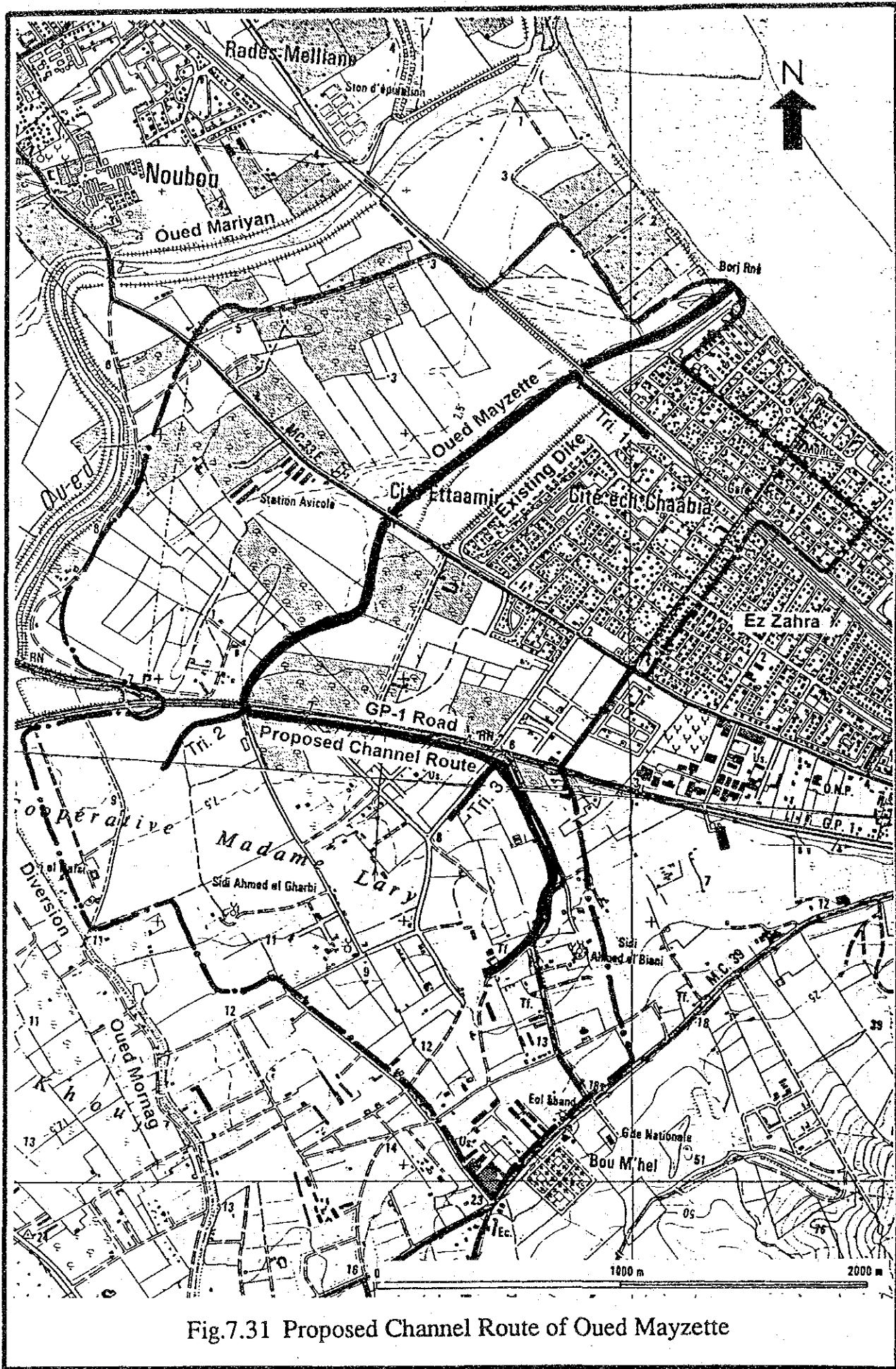


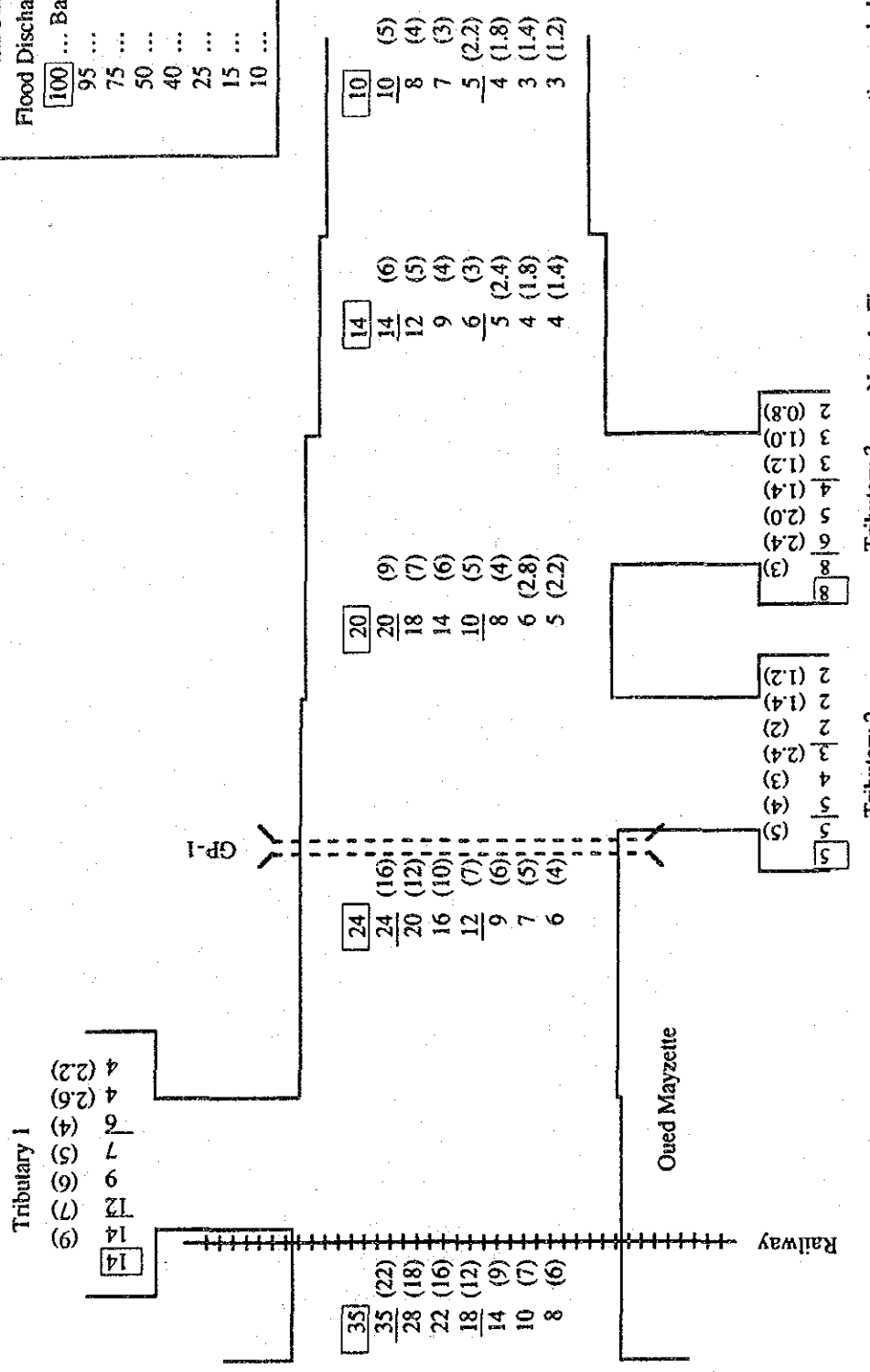
Fig.7.31 Proposed Channel Route of Oued Mayzette



**LEGEND**

Flood Discharge (m<sup>3</sup>/s)

100	... Basic Runoff
95	... 100 yr
75	... 50 yr
50	... 25 yr
40	... 10 yr
25	... 5 yr
15	... 2 yr
10	... 1.05 yr



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. 7.32 Flood Runoff Distribution of Qued Mayzette under Existing River Facilities**

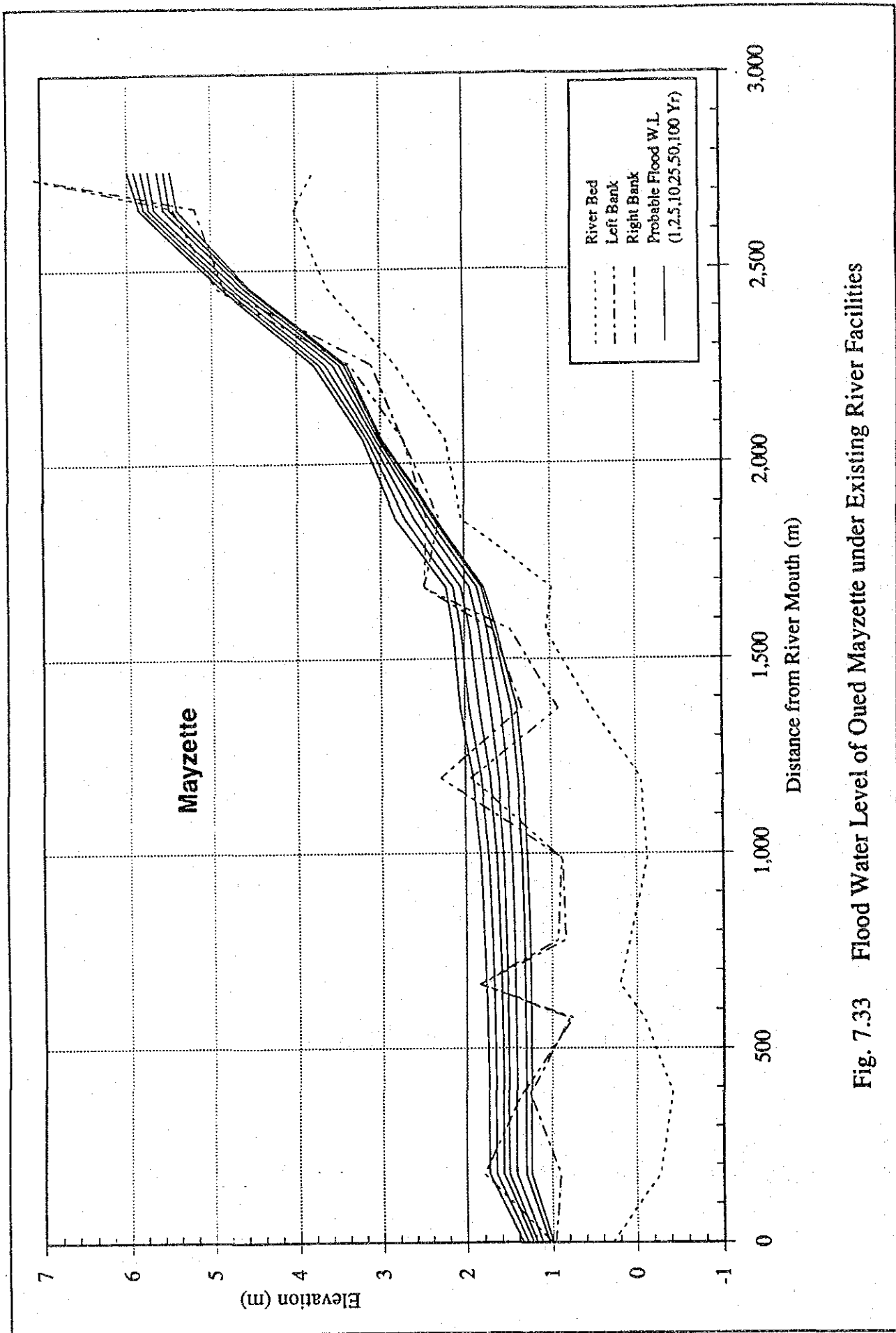


Fig. 7.33 Flood Water Level of Oued Mayzette under Existing River Facilities

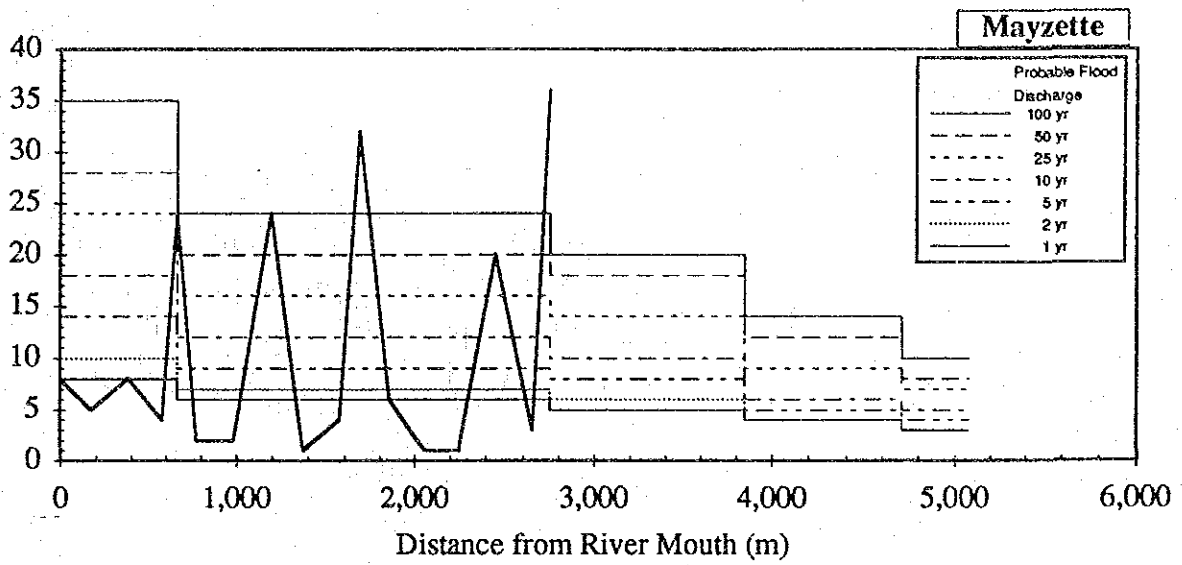


Fig. 7.34 Existing Carrying Capacity of Oued Mayzette

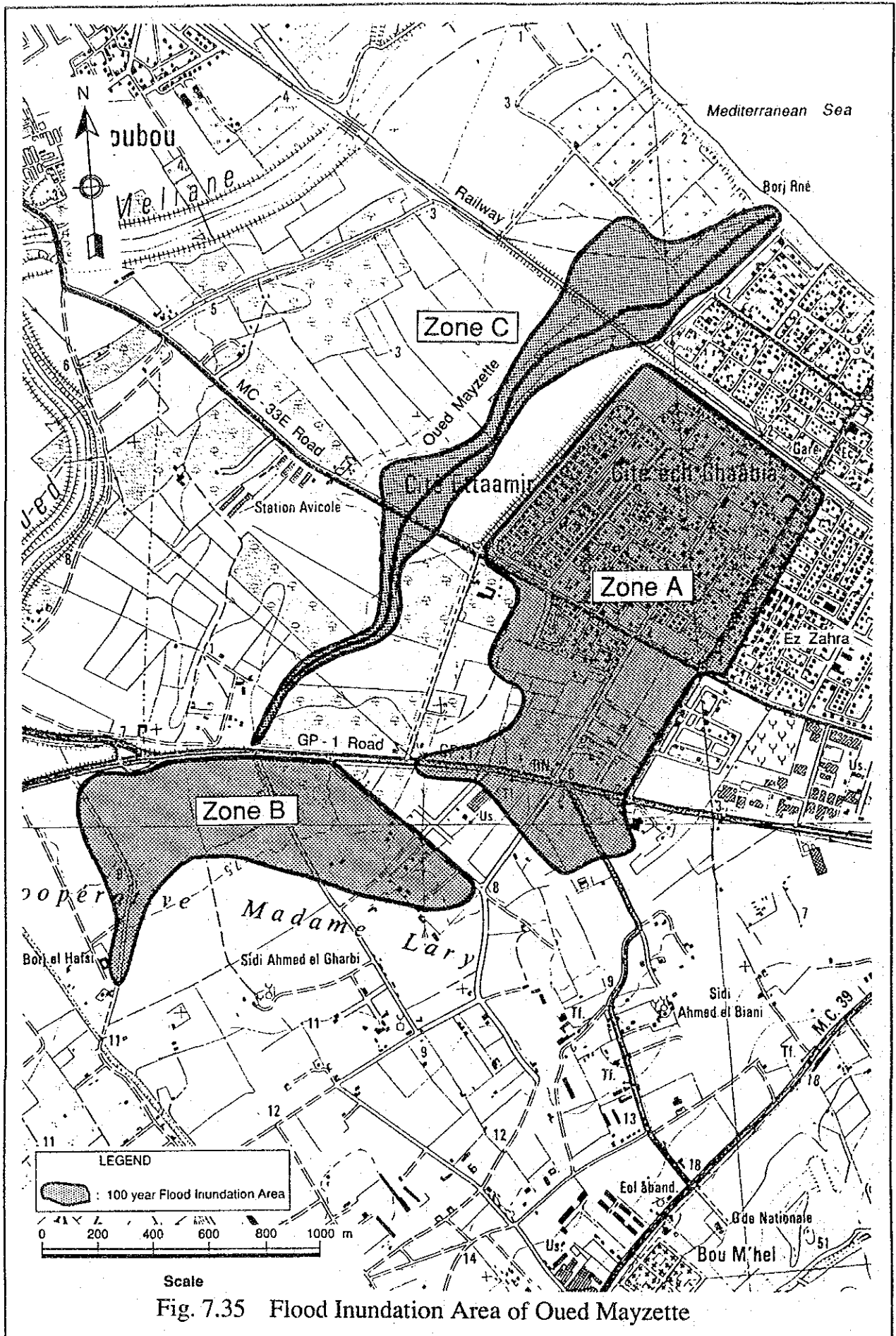


Fig. 7.35 Flood Inundation Area of Oued Mayzette

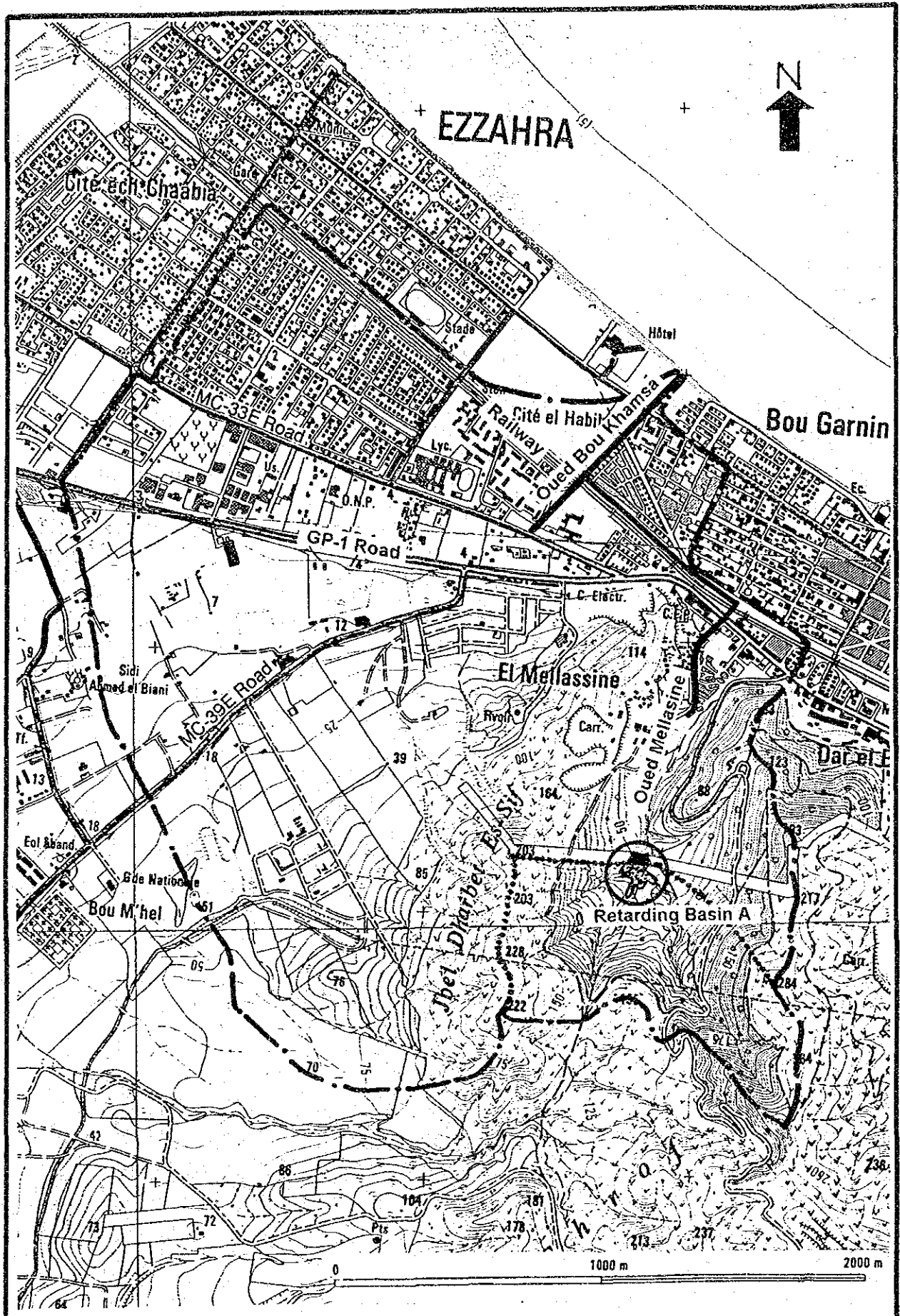


Fig.7.36 Location of Oued Bou Khamsa

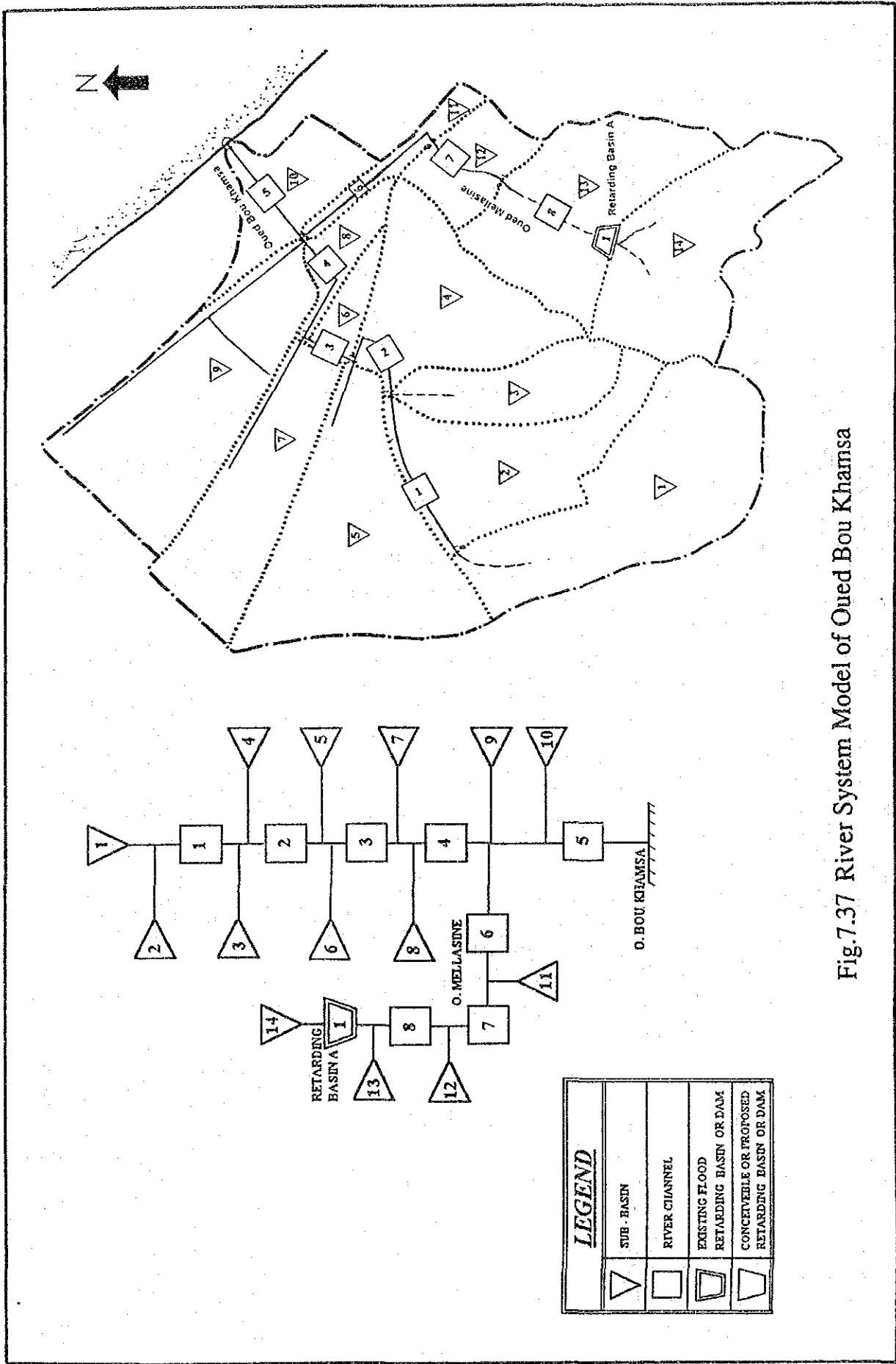


Fig.7.37 River System Model of Qued Bou Khamsa