

Table 11-3 MEAN DAILY DISCHARGE AT YANACOTO

Year : 1956-57											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	12.0	13.4	10.1	11.3	12.4	25.0	36.0	63.0	20.0	11.5	9.6	10.2	
2	10.0	12.6	11.9	10.0	13.1	26.2	31.0	63.0	18.0	9.5	9.8	10.4	
3	14.8	12.8	11.4	12.7	12.8	26.1	28.0	55.0	18.0	11.0	8.9	13.1	
4	14.6	12.7	9.3	12.2	12.2	32.3	33.0	48.0	18.0	10.5	10.2	10.0	
5	14.2	12.3	12.1	11.8	12.2	30.9	37.0	40.0	17.0	11.0	10.2	10.0	
6	13.4	12.0	11.4	12.0	11.0	31.8	39.0	35.0	17.0	11.0	10.2	10.2	
7	12.9	11.2	11.0	12.2	12.2	31.5	48.0	36.0	16.0	10.5	10.1	10.3	
8	12.4	13.8	11.2	11.0	11.6	35.0	68.0	38.0	16.0	10.0	10.1	10.3	
9	11.6	11.9	11.7	11.3	11.5	41.0	60.0	32.0	16.0	9.6	10.0	10.2	
10	13.8	11.4	11.0	12.8	13.0	36.0	62.0	28.0	15.0	10.8	10.1	10.0	
11	12.4	11.4	10.5	12.4	12.8	26.0	55.0	28.0	14.5	11.4	9.8	9.8	
12	12.3	10.6	12.3	12.6	11.2	26.0	47.0	24.0	14.0	11.1	9.5	10.7	
13	12.7	11.2	11.8	12.5	12.0	26.7	39.0	23.0	15.5	10.7	9.6	10.7	
14	12.4	11.1	11.8	12.7	13.1	28.1	36.0	21.0	14.0	10.6	9.7	10.6	
15	91.0	12.7	11.3	12.6	12.8	31.0	45.0	22.0	14.0	10.4	10.0	10.6	
16	10.1	11.7	11.7	11.2	12.8	33.1	43.0	21.0	13.0	10.4	9.7	11.1	
17	13.4	11.8	10.8	12.0	13.0	29.5	50.0	22.0	13.0	10.5	9.7	10.6	
18	13.7	11.0	10.0	11.7	13.8	26.3	46.0	22.0	13.0	10.5	9.6	10.4	
19	13.6	11.0	12.0	11.5	14.8	27.8	48.0	23.0	11.0	10.3	9.7	11.8	
20	13.6	11.2	11.3	12.1	14.8	30.7	60.0	29.0	13.5	9.8	9.1	11.1	
21	13.5	9.2	11.9	11.7	15.5	63.0	53.0	33.0	12.5	10.3	9.5	11.1	
22	13.0	11.9	11.6	11.9	15.3	100.0	61.0	28.0	13.0	9.8	9.6	11.7	
23	14.0	11.7	12.0	11.4	18.3	95.0	71.0	27.0	13.0	9.2	9.5	11.7	
24	14.0	13.6	12.4	11.2	16.7	90.0	64.0	28.0	13.0	9.5	9.6	10.9	
25	13.7	12.7	11.0	11.2	16.2	82.0	66.0	27.0	13.0	10.0	10.5	10.8	
26	13.2	11.9	11.5	13.1	17.9	67.0	54.0	24.0	11.0	9.8	10.2	10.7	
27	13.0	11.7	11.0	12.6	20.8	61.0	48.0	24.0	13.0	9.8	10.1	10.1	
28	13.0	10.2	12.1	12.8	36.5	44.0	45.0	23.0	12.0	10.0	10.1	10.6	
29	13.2	12.3	11.9	12.5	35.0		38.0	22.0	12.0	9.1	10.1	10.3	
30	12.6	11.9	11.8	11.5	25.4		43.0	19.0	10.5	9.2	9.9	11.0	
31		11.6		13.6	25.0		59.0		12.0		10.0	11.6	
Mean	15.6	11.8	11.4	12.0	16.0	43.0	48.8	30.9	14.2	10.3	9.8	10.7	
											Annual mean discharge :		19.5

Table II-3 MEAN DAILY DISCHARGE AT YANACOTO

Year : 1957-58		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	11.2	11.3	11.8	11.8	12.5	12.4	64.4	27.1	13.7	11.0	10.4	10.4
2	13.4	11.6	11.7	11.8	11.9	12.0	56.0	25.6	13.4	10.9	10.3	10.8
3	13.4	11.5	11.6	11.8	13.0	11.7	49.2	25.2	12.9	10.9	10.3	10.3
4	11.5	11.2	12.0	11.8	11.5	12.7	45.0	24.0	12.7	10.6	10.7	9.9
5	11.2	11.2	13.1	11.9	13.2	14.9	46.0	27.9	12.3	10.4	10.7	9.9
6	11.0	11.2	15.1	11.9	13.1	16.2	40.8	24.9	12.4	10.4	10.6	10.2
7	10.9	11.1	13.4	12.4	12.9	14.4	35.0	21.9	12.0	10.2	10.5	10.7
8	10.9	11.5	12.4	12.4	12.3	13.6	37.2	19.5	12.2	10.1	10.4	11.0
9	11.0	11.5	11.9	11.7	13.9	15.2	38.7	17.2	12.1	10.2	10.5	10.7
10	11.2	11.5	11.1	12.5	18.4	14.8	44.4	10.8	12.0	10.2	9.8	10.3
11	11.2	11.1	10.7	12.3	23.7	15.7	49.0	16.5	12.0	10.8	12.2	10.0
12	11.3	11.0	11.1	12.0	18.7	15.2	65.0	16.0	12.1	11.0	10.5	10.4
13	12.9	11.1	11.1	11.7	21.6	16.2	79.0	15.4	15.4	11.0	9.7	10.9
14	12.1	10.8	10.7	11.7	40.0	23.6	94.8	15.2	15.2	10.7	10.2	10.7
15	11.4	10.4	11.3	11.8	36.0	29.8	79.4	15.1	15.1	10.8	10.0	10.8
16	11.4	12.1	11.5	11.3	30.8	66.2	62.0	16.0	16.0	10.4	10.5	10.9
17	11.0	10.9	11.3	11.8	28.1	22.8	65.4	15.6	12.2	10.2	10.3	10.4
18	10.9	11.0	11.5	12.2	20.9	72.6	57.0	16.5	11.8	10.4	10.3	10.0
19	11.0	11.0	11.0	14.0	16.8	52.8	51.0	15.9	11.6	10.4	10.3	10.5
20	11.1	11.0	12.2	14.5	16.8	76.4	47.2	15.0	11.6	10.3	10.3	10.9
21	11.0	11.0	12.4	14.7	15.2	84.4	43.0	16.5	11.3	10.2	10.1	11.2
22	11.0	11.8	12.2	15.6	14.1	64.0	35.5	17.2	11.3	11.1	9.9	10.9
23	11.5	12.1	12.0	15.1	14.4	71.0	35.7	16.5	11.3	11.3	9.8	10.9
24	11.5	12.6	12.1	15.5	13.4	73.0	35.2	15.4	11.2	10.4	10.0	10.6
25	11.5	12.2	11.9	13.0	12.6	76.0	35.2	14.9	11.3	10.1	11.1	10.4
26	11.8	11.8	12.6	13.3	12.5	60.4	40.8	14.7	11.2	10.6	11.9	10.7
27	11.8	11.7	11.6	11.7	14.4	99.8	35.0	14.4	11.2	10.7	11.2	11.0
28	11.2	12.4	11.7	18.7	14.2	88.8	39.5	14.7	11.2	10.7	10.7	11.0
29	11.5	11.8	11.9	19.0	14.1		34.6	14.3	11.2	10.4	10.2	10.8
30	11.2	11.7	11.8	14.7	13.7		32.0	14.0	11.1	10.6	9.9	10.6
31		11.8		12.3	14.5		28.8		11.1		9.7	10.3
Mean	11.5	11.4	11.9	13.1	17.4	40.9	48.4	17.8	12.3	10.6	10.4	10.6
Annual mean discharge :												18.0

Table II-3 MEAN DAILY DISCHARGE AT YANACOTO

Year : 1958-59		Unit : CMS											
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	10.2	11.8	11.5	12.5	12.4	14.1	135.0	44.0	31.0	14.4	12.3	11.2	
2	12.5	11.8	11.6	12.0	12.4	13.4	118.0	62.0	29.5	14.5	12.8	11.0	
3	12.5	11.0	11.5	11.8	12.5	15.4	111.0	76.0	28.0	14.5	12.9	11.1	
4	12.0	13.8	11.7	13.0	11.9	17.2	85.5	78.0	22.8	13.5	12.9	12.6	
5	11.5	13.7	11.7	14.3	11.4	16.9	97.0	72.0	22.5	13.4	12.9	12.5	
6	10.8	12.3	11.7	13.6	11.3	17.0	94.0	86.0	22.0	13.1	12.6	12.5	
7	10.8	15.9	11.9	12.4	11.5	17.0	113.0	106.0	23.4	13.0	12.8	12.5	
8	10.8	13.7	11.7	12.1	11.4	33.5	110.0	96.0	22.8	12.8	13.2	12.8	
9	10.8	13.4	11.9	11.7	11.5	39.1	108.0	83.5	22.3	12.6	13.8	11.9	
10	10.7	11.9	11.9	11.8	11.4	21.6	93.0	80.0	21.5	12.3	13.7	12.1	
11	10.7	10.8	12.0	12.6	11.5	18.7	89.0	78.0	21.0	12.7	13.2	13.5	
12	11.1	10.5	12.2	12.6	12.5	20.2	79.0	79.0	20.4	12.9	12.6	12.2	
13	10.9	11.8	12.1	13.5	12.1	46.8	84.0	82.0	20.0	13.0	12.5	13.3	
14	10.7	11.4	12.1	13.0	12.8	77.8	108.0	68.0	19.7	12.9	12.2	12.1	
15	10.9	10.1	12.3	12.7	12.6	80.8	92.0	66.0	18.0	12.6	11.8	11.2	
16	10.9	11.6	12.3	12.7	12.0	78.0	74.0	58.5	17.7	12.6	13.2	11.1	
17	10.8	12.2	12.4	12.6	11.8	95.0	61.0	52.0	17.4	12.5	13.1	11.0	
18	10.8	12.0	12.3	12.7	12.2	98.7	53.0	52.0	16.6	12.4	12.4	12.3	
19	10.7	13.3	12.2	12.7	12.2	102.3	46.0	51.0	16.7	12.1	12.2	12.3	
20	11.1	13.3	12.1	12.7	12.1	111.0	43.0	45.0	15.8	12.0	12.1	12.0	
21	11.5	12.6	11.9	11.9	12.2	106.5	37.0	44.5	15.6	12.0	11.8	11.8	
22	11.5	11.1	11.4	12.3	13.3	102.7	30.1	38.5	15.5	12.0	11.5	11.5	
23	10.9	11.9	11.8	14.3	12.4	84.0	29.8	33.5	15.5	12.0	11.5	11.5	
24	11.1	12.1	11.5	12.6	11.9	134.0	29.8	34.5	15.6	13.4	11.5	11.1	
25	10.9	11.1	13.3	12.1	12.2	175.0	33.9	33.0	14.9	14.1	11.5	11.4	
26	10.9	11.5	13.7	11.8	12.4	147.0	33.7	27.5	14.7	12.7	11.4	11.4	
27	11.0	11.4	13.2	11.3	11.6	122.0	34.6	27.7	14.4	13.8	11.4	11.3	
28	11.5	11.5	13.4	11.4	11.9	122.0	36.5	28.0	13.9	13.6	11.1	11.3	
29	11.8	11.4	16.6	11.3	11.9		36.0	27.7	13.8	13.0	11.0	11.4	
30	12.5	11.4	15.1	11.9	14.0		45.0	29.6	13.8	12.4	11.0	11.3	
31		11.4		12.5	15.5		50.0		14.6		11.0	11.1	
Mean	11.1	12.0	12.4	12.5	12.2	68.8	70.6	58.0	19.1	12.9	12.2	11.8	
											Annual mean discharge :		26.1

Table II-3 MEAN DAILY DISCHARGE AT YANACOTO

Year : 1959-60										Unit : CMS			
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	11.0	12.8	19.9	20.3	27.9	25.0	62.8	20.0	21.4	12.5	12.4	9.7	
2	12.9	12.7	18.4	19.2	28.9	23.7	71.0	20.3	20.3	12.4	11.2	12.7	
3	12.9	12.5	13.6	18.4	26.9	24.0	69.0	20.1	19.1	13.4	11.1	12.2	
4	12.5	13.8	15.1	18.4	30.9	23.7	64.5	19.8	18.0	13.8	10.8	12.2	
5	12.0	14.3	14.2	21.1	26.8	22.6	77.4	19.6	17.9	12.6	11.1	12.3	
6	13.5	18.9	14.7	26.0	24.0	22.0	72.8	20.3	17.1	12.6	13.2	10.9	
7	13.7	19.6	14.8	33.5	23.5	20.7	65.5	22.5	17.1	12.3	11.8	10.6	
8	12.8	20.3	13.8	24.3	21.3	21.3	59.6	24.7	16.7	13.4	13.6	10.6	
9	12.4	19.9	13.5	24.2	19.3	20.6	50.1	24.4	16.5	13.3	11.9	11.6	
10	13.4	19.0	14.8	26.4	18.0	19.2	41.5	23.8	15.4	12.4	11.7	12.4	
11	13.2	18.7	14.7	27.7	18.4	21.0	42.0	23.9	15.4	12.3	11.7	11.4	
12	12.1	16.9	14.6	29.4	19.5	21.0	42.5	23.5	14.7	12.1	13.9	12.4	
13	11.9	15.1	14.9	26.1	21.5	22.9	39.1	23.5	14.1	11.9	13.3	11.2	
14	11.6	13.9	14.1	21.5	24.5	26.8	36.6	25.5	13.6	12.2	12.4	11.2	
15	12.4	14.4	13.7	21.3	23.0	28.1	36.6	28.1	13.4	14.1	12.3	9.9	
16	12.3	15.5	14.2	22.2	22.5	55.4	32.8	26.8	13.1	12.6	12.2	9.9	
17	13.0	14.9	14.5	21.6	23.0	61.4	32.8	24.7	12.6	12.4	10.4	14.0	
18	13.3	14.3	13.9	20.1	24.5	65.5	35.4	24.4	12.5	11.5	10.4	11.2	
19	12.6	12.6	16.9	23.0	24.0	62.6	35.4	22.8	12.0	11.0	10.3	11.8	
20	12.3	13.7	14.9	22.3	53.3	58.6	31.5	20.5	11.9	11.7	11.7	11.9	
21	12.3	16.1	15.2	35.5	48.0	51.7	28.4	21.6	11.8	11.7	13.0	11.9	
22	12.7	13.9	15.6	36.4	48.0	52.1	27.4	22.4	11.7	13.0	13.2	10.4	
23	12.4	13.5	14.8	22.5	43.6	57.4	25.5	20.6	11.7	14.1	11.7	12.1	
24	14.0	18.1	15.2	22.5	45.1	54.3	24.6	19.8	11.7	11.1	11.7	12.3	
25	13.1	21.7	14.2	23.7	51.7	69.5	23.5	20.4	12.2	11.1	11.4	15.0	
26	12.5	20.0	13.8	19.8	60.9	66.8	21.5	20.5	12.3	11.0	11.1	13.3	
27	12.4	18.3	16.2	20.1	53.7	53.2	21.5	21.5	12.2	11.1	12.4	11.0	
28	12.8	16.9	17.2	20.3	44.9	48.5	22.5	20.5	12.0	11.0	11.2	10.9	
29	13.2	17.5	19.0	24.0	37.7	48.5	21.8	22.0	12.0	11.4	11.1	11.1	
30	13.0	17.7	18.6	26.0	30.8		20.3	22.5	11.7	11.0	10.3	11.6	
31		17.7		25.8	25.5		20.1		11.7		9.8	11.6	
Mean	12.7	16.3	15.3	24.0	32.0	39.6	40.5	22.4	14.3	12.2	11.7	11.6	
										Annual mean discharge :			21.0

Table 11-3 MEAN DAILY DISCHARGE AT PTE HUACHIPA

Year : 1960-61		Unit : CMS											
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	11.6	13.5	11.4	15.3	18.7	19.9	65.4	51.4	23.4	16.4	12.5	12.5	
2	13.3	11.4	10.8	13.6	18.9	21.8	57.3	68.3	21.7	16.4	12.2	13.8	
3	11.9	12.6	15.2	11.6	15.9	35.4	63.9	70.4	20.2	16.0	13.7	13.4	
4	12.0	15.7	12.3	11.1	15.2	43.0	59.2	64.2	20.1	16.1	13.4	13.4	
5	11.9	16.8	12.1	12.9	16.6	50.0	52.6	65.4	20.2	15.6	13.3	12.4	
6	11.8	16.4	12.9	12.7	15.8	54.1	49.6	63.7	19.5	15.2	13.4	10.9	
7	12.4	16.0	13.1	13.9	18.3	51.6	43.9	57.6	19.3	14.6	12.7	11.5	
8	12.4	13.9	12.6	14.9	20.8	44.0	45.4	47.3	19.2	15.0	12.7	12.5	
9	13.7	12.2	15.5	15.5	24.9	45.4	49.9	43.0	19.2	14.4	12.3	13.5	
10	12.8	10.6	17.3	14.2	25.2	40.1	42.3	38.0	19.0	14.3	12.1	13.3	
11	12.0	13.1	18.2	12.7	24.8	50.0	38.5	38.0	23.7	14.3	12.5	13.0	
12	12.0	12.8	14.2	12.0	23.2	49.5	33.0	38.9	26.6	13.6	12.8	13.0	
13	12.0	14.6	12.4	13.4	26.2	47.4	82.0	37.1	24.9	13.1	14.3	11.3	
14	12.1	14.0	11.6	13.5	26.1	48.9	30.1	33.8	23.9	14.2	12.8	12.7	
15	12.3	12.6	14.6	13.0	25.7	60.7	29.6	29.6	23.5	14.1	12.1	12.4	
16	12.3	13.6	16.7	12.8	29.8	61.8	29.8	29.1	26.6	14.2	12.2	13.0	
17	14.3	11.8	13.0	13.2	46.6	60.2	31.2	27.8	25.7	14.2	12.2	12.0	
18	13.2	12.9	12.5	11.0	59.5	58.8	38.1	35.1	23.8	13.2	13.7	12.4	
19	12.5	14.4	12.9	12.4	53.7	54.2	49.3	39.7	23.5	13.8	13.2	12.4	
20	12.2	13.5	12.9	12.4	49.7	51.1	50.5	39.2	23.4	13.8	13.5	11.5	
21	12.7	12.8	12.7	13.7	36.6	57.8	50.7	32.9	23.0	14.1	12.4	11.7	
22	13.8	10.6	12.6	13.3	29.7	60.0	55.8	29.5	23.9	14.5	11.9	13.0	
23	10.9	13.1	14.1	13.8	30.7	59.5	48.6	26.0	23.5	14.6	13.0	13.4	
24	13.0	13.1	14.3	13.8	27.4	49.0	41.1	26.0	22.0	13.9	13.5	13.0	
25	10.9	13.7	15.0	11.0	25.4	49.0	34.7	25.8	21.0	13.3	13.3	13.0	
26	11.1	13.7	14.8	12.7	24.2	70.5	34.2	26.2	21.5	13.2	12.0	12.9	
27	13.4	13.9	14.5	12.6	23.6	68.9	34.3	25.9	19.1	12.3	11.8	11.6	
28	14.0	13.4	12.8	13.1	23.9	62.3	32.4	24.8	19.0	14.4	11.7	11.5	
29	13.0	10.4	12.9	13.6	23.4		32.7	26.6	18.2	12.8	11.6	11.0	
30	13.3	10.0	14.4	13.9	22.6		31.9	23.4	17.5	13.8	12.6	12.2	
31		11.2		16.9	20.6		48.6		16.4		12.0	12.7	
Mean	12.5	13.2	13.7	13.2	27.2	50.9	44.7	39.5	21.7	14.3	12.7	12.5	
												Annual mean discharge :	23.0

Table II-3 MEAN DAILY DISCHARGE AT PUENTE HUANCHIPA

Year : 1961-62										Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	13.6	12.5	12.3	36.8	43.2	65.0	77.9	49.7	21.9	15.1	13.9	13.9
2	13.8	13.0	14.0	35.3	36.5	57.0	71.4	41.2	20.9	15.3	13.6	16.0
3	12.6	12.4	15.3	30.6	31.3	48.0	62.1	42.4	21.1	14.9	13.4	15.0
4	12.6	13.3	16.1	27.8	36.5	41.8	72.3	42.1	21.0	15.2	14.0	14.2
5	12.9	13.2	17.2	28.8	34.0	37.4	69.3	43.2	19.9	15.1	14.0	13.6
6	13.6	12.6	17.0	30.3	38.6	37.6	68.0	37.0	18.8	14.2	14.1	14.0
7	13.5	12.7	15.1	26.4	40.7	35.6	70.3	36.0	28.2	13.8	14.8	15.0
8	13.5	12.6	16.6	23.9	28.2	34.7	79.9	36.1	28.2	13.6	13.5	15.0
9	13.5	12.2	18.0	24.5	26.6	32.3	84.1	36.1	18.1	13.6	13.4	14.4
10	12.7	12.5	17.1	22.7	25.8	30.0	83.1	47.0	18.1	13.3	14.5	14.3
11	12.7	12.3	19.1	21.4	25.8	26.8	83.7	44.0	17.7	13.4	14.2	14.4
12	13.4	13.6	17.0	19.8	28.8	28.8	78.4	37.0	17.7	13.2	14.8	13.9
13	13.7	13.5	14.0	22.0	31.2	25.6	74.3	34.1	17.7	13.2	15.0	13.3
14	13.5	14.1	12.7	23.0	31.0	26.6	75.5	30.1	17.7	13.1	14.2	13.9
15	13.3	11.1	15.0	25.9	31.0	31.7	79.0	30.0	17.4	13.4	14.0	14.2
16	13.0	14.1	16.1	33.0	33.0	30.0	79.2	29.0	17.2	13.2	14.1	14.4
17	11.7	12.8	14.4	37.0	34.0	33.7	75.1	28.1	17.1	12.8	14.5	14.0
18	13.0	13.7	13.8	41.6	38.0	38.4	71.2	27.1	17.1	14.8	14.6	15.1
19	13.8	13.7	15.4	50.6	38.0	41.4	64.3	28.0	17.1	14.8	14.6	14.0
20	13.4	13.8	22.3	45.5	31.9	37.8	52.7	29.0	17.1	14.7	14.3	13.4
21	13.5	13.1	26.5	40.9	37.2	37.5	48.0	26.2	16.5	13.5	14.2	14.2
22	13.8	13.1	24.0	36.4	39.0	40.8	39.0	25.5	16.3	13.5	13.6	13.8
23	13.4	12.1	23.0	34.4	46.5	48.4	35.0	23.5	16.3	13.5	13.4	14.9
24	12.0	12.6	25.0	32.0	44.1	51.4	36.0	23.5	15.9	13.3	15.3	14.7
25	13.4	13.3	30.0	32.0	46.8	60.4	37.0	23.5	16.1	13.9	14.3	14.3
26	12.8	13.2	28.5	36.4	44.1	62.4	36.6	23.0	16.3	14.0	14.2	13.5
27	12.5	13.2	24.3	37.4	57.6	55.8	45.0	22.8	16.2	14.0	14.1	13.2
28	13.1	12.9	22.8	38.9	71.4	76.6	35.0	22.6	15.5	14.0	14.1	14.0
29	11.5	13.3	27.9	53.9	84.0		38.4	22.2	15.3	13.9	12.3	14.0
30	12.0	13.3	30.3	50.4	77.9		40.9	22.5	15.1	13.4	11.8	13.8
31		12.5		46.8	67.5		51.2		15.2		12.8	13.5
Mean	13.1	12.9	19.4	33.8	41.3	41.9	61.7	32.1	18.2	13.9	14.0	14.2
Annual mean discharge :												26.4

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1962-63		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	14.1	14.4	10.9	15.0	21.4	43.0	68.9	34.4	25.5	17.7	14.4	13.9
2	12.7	14.1	12.6	14.4	24.9	38.8	69.9	33.4	25.5	17.5	14.4	14.2
3	13.6	14.4	12.8	15.1	37.3	39.6	63.3	33.4	25.8	17.0	15.5	13.5
4	14.2	14.4	10.8	19.8	65.9	41.2	62.1	33.9	25.4	16.3	15.5	13.4
5	14.4	14.1	12.4	21.3	67.1	40.0	52.9	38.0	24.5	16.7	15.1	13.4
6	15.1	14.0	12.3	17.1	69.1	37.8	65.3	41.7	24.5	16.9	14.9	14.4
7	15.0	12.1	12.8	15.1	63.3	45.5	63.8	44.1	24.5	16.5	14.3	14.7
8	13.9	13.9	14.0	19.0	42.3	57.5	71.3	47.8	24.5	16.3	14.3	14.4
9	12.5	14.2	14.2	22.8	37.1	63.4	66.8	43.7	23.3	15.8	14.5	14.2
10	14.3	14.6	13.3	29.0	33.9	64.9	68.5	52.2	22.8	15.7	14.9	14.2
11	14.1	14.4	12.4	27.8	35.5	62.9	76.0	52.8	22.8	15.6	14.9	14.0
12	14.1	12.9	12.0	24.1	30.4	62.9	92.2	52.8	21.5	15.7	15.0	13.9
13	15.1	13.9	12.8	19.3	20.0	69.8	80.7	48.0	21.5	15.5	15.2	13.4
14	13.6	12.6	13.3	16.6	28.2	74.0	70.1	40.1	21.5	15.4	15.2	14.0
15	13.5	13.8	13.2	15.6	32.7	70.5	55.9	37.0	21.5	15.4	15.5	13.9
16	12.7	13.7	12.9	13.9	33.5	58.9	55.4	34.9	21.5	15.4	15.6	14.1
17	13.3	15.0	12.9	14.5	30.2	46.9	59.1	33.7	21.1	15.2	15.3	13.4
18	14.2	15.0	12.9	13.5	30.6	45.9	69.0	31.8	20.6	15.3	14.9	14.1
19	14.7	14.8	13.0	14.4	43.4	37.5	80.5	30.3	19.8	15.3	14.4	14.1
20	14.2	14.5	12.9	15.3	53.5	35.9	72.6	28.3	20.1	15.1	13.3	14.4
21	14.2	13.1	12.9	14.9	60.9	33.5	66.9	26.9	19.1	14.7	14.6	14.3
22	14.1	14.9	12.8	13.9	68.3	30.9	60.9	26.9	19.5	14.7	14.7	14.6
23	11.9	14.2	12.8	13.8	63.8	34.0	61.1	27.4	19.6	14.6	15.0	14.5
24	11.9	13.8	13.6	15.6	57.9	38.8	59.3	26.9	18.6	14.6	14.7	14.5
25	14.1	13.6	13.0	16.2	62.1	39.7	46.3	26.9	18.8	14.9	14.7	14.2
26	15.1	13.3	12.9	14.3	64.8	44.6	40.1	27.9	18.5	14.9	14.2	14.2
27	15.1	13.1	13.4	13.3	66.3	56.9	37.1	27.9	18.4	14.9	14.1	14.3
28	14.8	10.8	15.1	13.6	69.4	67.0	34.8	26.7	18.3	14.7	14.0	14.5
29	14.2	12.9	16.3	16.2	66.7		36.5	26.9	18.3	14.1	13.5	14.5
30	12.3	12.7	15.7	18.4	60.7		37.5	26.9	18.1	14.1	13.1	14.1
31		12.7		19.1	52.5		37.5		17.7		13.5	15.2
Mean	13.9	13.7	13.1	17.2	48.2	49.4	60.7	35.5	21.4	15.5	14.6	14.1
									Annual mean discharge :			26.4





Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1964-65		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	14.8	16.0	13.4	11.7	16.7	18.2	46.5	26.3	20.8	13.3	11.6	10.7
2	16.4	15.9	18.2	12.1	15.6	17.8	44.2	27.0	19.6	12.9	11.6	10.5
3	15.9	15.9	15.0	12.5	14.0	18.2	70.7	24.7	18.8	12.9	11.4	10.7
4	16.2	15.8	15.1	12.5	14.4	19.7	94.1	24.4	18.6	12.7	11.1	10.8
5	14.8	15.0	16.2	12.4	14.5	23.0	95.7	24.8	18.5	12.7	11.6	11.1
6	14.7	15.5	15.5	11.5	15.9	33.3	74.2	24.2	18.6	12.4	11.6	10.8
7	15.4	15.5	14.5	11.9	18.7	33.2	64.2	24.0	17.3	12.3	11.6	10.8
8	15.4	15.3	13.7	11.5	24.1	32.8	61.3	22.0	17.2	12.2	11.5	10.6
9	15.3	15.3	15.3	11.5	24.7	28.5	45.0	21.6	17.1	12.2	11.5	11.7
10	15.3	17.0	14.6	11.5	23.8	21.1	36.5	21.2	16.7	12.2	11.9	12.5
11	15.3	15.8	14.4	11.7	26.1	23.0	34.0	21.2	16.0	12.1	11.5	11.1
12	15.3	14.4	15.3	11.6	22.9	37.6	31.4	21.2	16.0	12.0	11.7	10.5
13	15.2	15.4	14.4	11.7	21.5	47.9	30.9	20.7	15.8	12.0	12.1	10.5
14	15.2	16.3	13.5	13.6	20.0	73.2	31.9	20.4	15.4	11.9	12.3	11.3
15	15.1	15.9	12.9	12.0	19.5	70.4	31.0	20.3	15.5	11.7	11.7	10.8
16	15.6	15.7	12.6	12.0	17.8	54.2	29.7	20.1	15.5	11.9	11.7	11.1
17	15.8	14.6	13.3	12.3	16.9	46.5	31.8	19.7	15.6	10.5	11.6	11.5
18	16.0	14.0	13.2	12.3	17.5	43.7	34.3	18.0	15.5	11.6	11.0	11.4
19	15.2	15.0	13.7	13.1	18.4	59.9	40.0	18.0	15.5	11.6	11.0	11.4
20	15.1	14.7	14.2	12.8	16.3	67.5	48.0	18.6	15.5	11.4	11.4	11.1
21	14.8	15.0	14.5	11.1	15.5	77.3	43.7	18.5	15.4	11.6	11.3	11.6
22	15.4	15.5	9.7	12.1	15.0	92.2	47.0	18.7	15.3	11.4	11.2	11.1
23	15.8	15.6	7.9	12.1	14.7	108.1	40.6	18.7	15.3	11.3	11.3	10.6
24	15.8	15.9	12.3	12.7	15.0	96.0	36.8	18.8	14.3	11.3	11.3	11.8
25	16.5	15.3	12.7	12.3	15.4	81.9	34.5	18.6	14.0	11.3	11.1	12.1
26	15.9	15.1	13.7	13.4	13.3	81.4	37.2	18.4	14.1	13.3	10.9	11.8
27	13.4	15.3	13.8	16.2	24.2	74.3	36.0	17.8	13.8	11.0	11.0	11.3
28	15.8	15.8	13.4	19.7	22.0	59.6	32.1	18.2	13.7	11.9	12.7	10.8
29	15.9	16.2	13.2	21.7	19.8		28.8	17.8	15.7	11.2	12.3	10.6
30	16.1	16.2	12.0	18.8	19.5		25.1	17.9	13.5	11.1	12.3	10.3
31		15.2		17.1	18.5		24.9		13.2		11.5	11.7
Mean	15.4	15.5	13.7	13.2	18.5	51.4	43.9	20.7	16.0	11.9	11.5	11.1
									Annual mean discharge :		20.2	

Table 11-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1965-66												Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug		
1	12.5	12.5	12.3	12.8	37.9	54.1	47.8	25.9	19.4	15.8	14.8	13.7		
2	11.9	12.3	12.5	13.2	41.3	37.0	44.5	29.0	19.6	15.6	15.2	13.7		
3	11.9	12.5	12.9	12.9	40.8	31.3	49.6	24.4	21.6	15.7	15.5	14.1		
4	12.1	12.5	12.8	13.0	46.1	27.2	38.0	24.5	22.2	15.0	14.8	14.0		
5	11.6	12.1	12.9	13.4	51.0	25.7	43.3	25.3	22.0	14.7	14.6	14.0		
6	11.2	12.2	12.6	14.7	48.5	23.6	56.4	24.0	22.0	15.1	14.7	14.0		
7	11.8	12.9	12.8	14.7	39.4	22.1	100.6	24.3	24.9	15.7	15.3	12.8		
8	11.6	12.9	12.9	14.9	35.7	20.9	93.0	26.2	21.2	15.4	14.7	14.0		
9	11.4	12.7	14.5	13.9	30.6	21.1	66.6	26.9	21.4	15.2	14.2	14.4		
10	11.7	12.2	14.7	13.5	35.8	20.2	50.8	27.4	21.2	14.7	12.4	14.5		
11	11.3	12.7	15.2	13.2	27.7	20.0	38.8	30.2	20.8	14.3	14.4	14.4		
12	10.7	14.3	14.2	13.3	25.9	19.6	33.3	28.7	19.9	13.6	13.4	14.4		
13	12.0	14.7	13.5	13.0	24.2	19.2	29.4	26.0	19.4	13.5	14.4	14.4		
14	12.4	14.4	13.6	13.6	25.2	18.8	26.6	25.5	18.9	13.1	14.6	13.6		
15	12.3	14.4	13.6	13.4	23.8	18.8	25.1	24.0	16.7	13.1	15.4	13.4		
16	13.4	15.5	13.7	13.7	21.1	20.5	24.7	23.9	18.4	12.9	15.4	14.1		
17	12.9	15.0	13.7	16.0	20.1	26.3	22.6	22.9	18.9	13.9	14.4	14.5		
18	12.6	13.7	14.0	16.4	19.9	27.3	22.4	23.5	18.5	13.9	15.4	14.3		
19	12.3	12.8	14.0	16.5	21.0	26.9	23.7	24.0	17.6	13.4	15.4	14.5		
20	12.6	12.7	13.9	15.8	20.1	27.2	29.0	23.8	17.7	13.2	15.7	14.3		
21	12.7	12.7	13.3	18.3	20.3	29.9	29.1	24.0	17.6	14.8	16.5	13.7		
22	12.5	12.5	13.1	19.5	20.3	29.9	31.8	23.6	16.3	14.8	16.7	14.3		
23	12.3	12.5	13.1	19.4	24.3	36.1	34.0	23.8	17.2	13.6	14.3	14.0		
24	11.9	12.5	13.0	19.0	13.5	44.7	30.7	20.2	16.7	13.4	14.1	14.2		
25	11.9	12.6	13.3	18.0	24.0	42.5	27.7	22.4	16.1	13.4	17.7	14.0		
26	12.1	12.4	13.3	16.7	24.7	40.1	25.7	27.0	15.2	13.2	16.7	14.0		
27	12.1	12.4	13.3	15.1	23.7	36.8	24.7	26.3	15.6	13.2	14.6	14.0		
28	12.2	12.4	13.1	15.5	26.5	35.4	25.9	24.5	16.1	14.2	14.3	11.4		
29	12.2	12.4	13.0	17.7	39.1		24.9	23.8	15.6	14.6	14.2	14.0		
30	12.8	12.6	13.0	26.0	72.0		24.4	22.6	14.6	15.2	14.1	13.6		
31		12.7		31.8	71.0		24.2		14.6		11.4	14.6		
Mean	12.1	13.0	13.4	16.1	32.1	28.7	37.7	25.0	18.6	14.3	14.8	13.9	Annual mean discharge : 20.0	

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1966-67		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	14.0	14.3	27.8	21.3	19.4	33.9	63.4	43.2	26.6	18.7	18.7	18.2
2	14.7	12.6	22.5	16.3	18.4	41.0	62.4	41.7	26.0	18.3	16.3	18.0
3	14.3	14.0	21.0	16.5	21.8	44.0	61.3	38.1	25.5	17.9	18.7	17.8
4	12.9	16.4	21.8	15.1	23.2	54.5	47.2	36.9	24.5	17.5	18.7	18.4
5	14.2	14.8	21.5	18.1	25.3	65.3	62.2	36.7	23.9	17.2	19.4	17.9
6	14.3	18.1	19.4	20.5	24.7	64.7	60.3	36.7	22.0	17.0	18.8	14.5
7	14.3	16.7	18.7	23.3	23.1	55.9	59.8	39.9	21.0	17.9	19.0	17.4
8	14.4	14.8	18.6	30.2	27.7	54.8	59.8	37.2	21.6	17.6	19.0	17.7
9	13.8	12.5	18.4	42.0	30.3	91.2	52.9	34.0	21.4	17.6	15.7	17.9
10	13.8	14.3	19.1	31.5	32.2	90.8	48.5	32.5	21.4	17.8	17.7	18.7
11	13.4	15.0	19.6	32.6	34.1	90.9	43.8	30.8	21.6	17.1	18.3	18.5
12	14.0	15.0	18.2	27.1	44.3	70.6	43.8	28.8	21.4	17.3	18.2	18.3
13	14.6	21.1	16.8	29.3	43.6	64.0	41.8	30.0	21.4	17.3	18.4	18.5
14	14.4	20.8	15.2	33.9	36.1	75.3	48.3	29.4	21.7	17.5	18.1	16.9
15	14.7	21.2	19.2	37.7	31.1	72.1	50.5	30.0	21.7	17.5	19.7	17.5
16	14.3	17.9	18.4	38.6	31.1	34.8	51.0	29.7	21.7	19.3	21.2	17.9
17	14.3	18.9	19.2	39.3	28.3	39.5	52.5	30.9	21.7	19.7	20.1	18.3
18	13.1	19.7	18.4	37.7	26.3	75.4	52.5	33.4	21.5	17.3	19.7	18.7
19	14.3	19.5	25.0	28.4	24.9	68.0	55.5	32.8	21.5	18.5	19.8	18.5
20	14.7	22.0	19.5	26.7	24.9	70.4	75.8	31.5	21.5	18.9	19.8	15.3
21	15.1	29.3	18.4	25.3	24.9	76.6	100.5	31.0	21.5	18.9	19.5	18.3
22	15.1	28.5	17.8	23.1	24.9	72.5	99.8	30.3	20.8	19.1	19.3	18.5
23	15.8	26.4	19.1	22.3	31.2	74.2	85.4	30.1	20.0	18.7	16.2	18.7
24	15.4	25.9	20.9	24.2	32.9	63.5	77.4	29.7	19.8	19.3	19.2	18.7
25	13.7	30.6	17.6	23.9	33.8	64.8	65.9	29.6	19.2	16.8	19.3	18.7
26	14.4	29.5	18.0	22.9	35.7	70.0	59.4	30.3	19.2	20.1	19.6	18.3
27	14.1	25.0	19.2	21.1	37.7	75.0	52.3	28.7	19.4	20.0	18.8	15.0
28	14.5	23.5	20.0	20.2	32.5	69.8	49.7	28.0	19.6	17.9	19.6	18.3
29	14.4	22.8	20.0	20.2	34.2		51.4	27.6	19.6	17.4	15.4	18.3
30	14.5	22.0	19.8	19.8	32.5		44.6	27.1	18.7	17.8	15.0	15.8
31		20.4		19.8	28.9		45.5		18.7		17.9	17.6
Mean	14.3	20.1	19.6	26.1	29.7	65.1	58.9	32.6	21.5	18.1	18.5	17.8
									Annual mean discharge :			28.5

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1967-68											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	18.1	21.3	24.1	21.6	15.9	20.7	26.7	35.5	16.5	16.8	14.2	14.2	
2	18.1	22.0	22.5	20.1	16.4	19.8	27.3	28.9	15.9	13.3	14.7	14.1	
3	16.3	23.9	22.2	19.0	18.9	25.1	29.7	21.0	16.3	15.4	14.3	13.8	
4	17.3	24.1	21.6	19.9	17.0	28.7	27.6	20.8	16.3	16.4	15.6	12.2	
5	18.3	25.7	19.1	19.1	16.6	30.1	26.0	23.5	16.3	16.1	15.4	13.6	
6	18.1	27.7	20.8	20.8	18.4	29.5	25.8	24.5	15.1	15.9	15.5	14.2	
5	18.1	27.9	23.1	23.1	17.6	29.3	32.4	25.0	16.5	15.8	13.6	15.3	
8	18.2	24.1	21.6	21.6	17.8	23.6	38.1	24.5	16.5	14.4	14.1	14.1	
9	18.3	24.0	20.1	19.8	18.0	23.0	55.6	23.2	16.3	13.2	15.1	13.9	
10	16.7	28.5	21.3	19.8	18.0	19.2	30.5	24.5	16.5	15.9	15.3	13.9	
11	16.6	28.2	21.6	20.9	17.6	24.3	33.1	22.8	18.9	16.2	15.3	11.1	
12	18.3	25.2	16.8	19.5	20.4	24.1	44.1	22.2	14.9	15.2	15.3	11.7	
13	20.8	24.9	19.1	23.8	20.4	24.9	46.4	21.2	16.5	16.0	13.4	18.9	
14	21.3	24.5	20.5	19.7	25.3	24.5	41.3	20.6	17.3	17.3	13.0	13.6	
15	19.5	26.2	20.5	18.5	24.9	20.9	37.8	18.6	16.3	13.9	14.2	12.8	
16	19.5	32.5	20.2	19.0	25.1	19.9	35.4	18.4	16.4	13.1	14.4	15.0	
17	16.5	26.9	20.8	19.3	26.7	18.2	37.9	18.6	17.8	14.7	15.5	15.1	
18	17.5	23.8	22.0	22.3	35.3	21.8	40.4	18.5	17.7	15.7	15.5	11.0	
19	18.3	23.0	19.0	23.4	36.5	19.6	31.9	17.8	17.1	15.5	14.7	15.2	
20	18.3	23.0	21.9	33.1	39.9	28.0	30.9	18.0	17.1	15.5	12.8	15.2	
21	18.0	23.0	22.1	24.9	38.2	22.4	43.6	17.5	16.7	15.2	12.8	15.8	
22	15.7	21.0	21.2	21.1	31.6	19.8	26.3	17.3	16.9	15.1	15.0	14.1	
23	20.0	21.3	21.1	20.1	32.7	18.0	25.7	17.2	17.3	12.8	15.0	14.3	
24	22.0	20.8	20.4	17.3	29.8	17.2	23.5	19.8	16.1	14.4	15.0	14.1	
25	22.9	20.9	21.2	16.2	26.5	16.8	23.5	20.5	15.8	14.8	15.0	11.6	
26	22.1	21.7	20.0	17.1	22.5	16.9	24.5	17.6	14.3	15.2	14.8	14.6	
27	22.1	21.2	22.5	18.5	23.1	17.6	25.3	17.0	16.7	16.9	14.4	14.7	
28	19.7	20.1	23.8	19.0	30.9	25.1	26.4	17.0	17.7	16.3	13.0	14.9	
29	21.0	21.2	22.4	18.4	31.3	22.1	27.0	15.6	17.6	13.5	11.8	15.2	
30	21.0	22.0	21.7	18.7	25.5		24.7	16.9	16.5	12.6	12.8	12.7	
31		22.3		16.9	22.8		24.0		15.3		15.0	13.3	
Mean	18.9	24.0	21.2	20.4	24.6	22.4	32.0	20.8	16.5	15.1	14.4	14.0	
												Annual mean discharge :	20.4

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1968-69		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	12.8	15.7	17.1	15.5	16.0	16.7	25.6	25.7	18.8	18.1	16.6	16.0
2	12.1	15.9	13.9	14.9	15.8	17.2	33.1	24.1	18.3	16.7	17.6	14.0
3	14.3	15.7	13.1	16.3	15.9	24.6	32.6	26.3	17.6	17.6	17.3	13.6
4	16.5	14.1	14.3	18.6	15.1	28.6	29.3	35.5	17.1	17.1	16.0	16.0
5	16.8	14.2	12.9	21.3	15.9	28.0	27.3	49.3	18.7	17.0	16.3	16.2
6	14.8	13.4	23.6	26.6	16.3	24.6	26.8	40.2	19.7	16.9	16.0	16.0
7	14.2	15.2	21.5	24.6	16.9	25.6	24.3	31.6	20.0	16.5	15.5	16.2
8	13.2	16.6	20.0	19.6	18.2	19.7	39.0	30.2	18.1	16.1	16.3	16.7
9	13.4	17.2	18.6	21.4	18.3	19.6	69.3	28.3	17.3	16.6	16.1	14.2
10	16.3	15.3	17.6	25.8	17.1	17.4	33.9	29.1	17.9	16.7	16.3	14.2
11	15.3	16.6	21.7	23.2	15.0	17.0	28.4	27.9	17.2	16.9	16.3	16.7
12	15.3	16.0	28.8	20.4	16.7	18.7	29.6	28.6	17.1	16.9	15.2	16.2
13	15.1	13.6	23.8	18.3	14.2	25.4	24.3	31.6	17.9	17.5	15.0	16.1
14	13.8	16.9	18.6	17.2	16.2	33.4	21.8	30.1	18.5	16.9	16.2	15.8
15	13.8	20.4	17.7	19.4	17.2	25.4	23.7	58.1	18.8	16.5	16.6	15.7
16	13.7	17.6	16.9	23.6	17.9	24.2	28.9	53.9	17.6	16.7	16.3	14.6
17	15.7	16.4	14.9	17.4	17.0	21.6	27.3	44.6	16.9	17.1	16.3	14.1
18	16.1	16.6	15.7	23.6	16.4	19.6	30.3	36.6	16.7	16.9	16.4	15.7
19	15.9	16.1	18.5	20.0	15.3	24.6	45.1	30.0	17.2	16.6	16.3	15.7
20	15.7	15.1	18.5	18.0	15.8	27.3	60.3	27.2	17.8	16.5	14.0	15.9
21	13.9	15.4	17.2	18.0	16.3	27.2	47.9	23.7	17.7	16.4	15.9	16.5
22	13.1	15.5	16.5	16.2	16.0	28.6	66.0	24.3	17.3	16.2	16.1	16.5
23	13.8	16.3	16.2	16.5	19.1	25.2	55.7	25.0	17.3	16.5	16.2	14.7
24	15.8	16.8	14.8	16.0	20.2	21.8	31.2	24.0	17.2	16.8	16.1	14.6
25	16.1	18.9	15.6	15.5	20.1	26.2	31.7	23.8	16.6	16.6	16.2	15.8
26	16.2	20.8	16.8	15.1	15.3	25.6	27.9	22.4	17.0	16.6	14.5	14.0
27	15.8	17.0	17.3	15.9	17.5	22.8	31.9	20.3	16.9	17.4	12.4	16.3
28	14.2	15.6	19.0	16.3	17.4	28.0	30.3	19.5	16.9	16.5	11.9	16.6
29	12.8	16.8	15.9	15.4	17.2		26.5	18.8	17.9	15.5	11.8	16.0
30	13.9	17.6	15.5	15.9	17.8		25.7	18.8	17.7	16.6	13.8	13.8
31		16.1		15.2	17.2		26.3		16.0		15.9	13.4
Mean	14.7	16.3	17.7	18.8	16.8	23.7	34.2	30.3	17.6	16.8	15.6	15.4
									Annual mean discharge :			19.8

Table 11-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1969-70												
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Unit : CMS												
1	13.3	16.0	14.3	30.9	66.2	40.8	23.4	24.0	29.2	20.4	19.7	20.2
2	15.5	16.5	13.2	31.1	48.1	38.8	23.4	21.8	28.4	20.6	19.5	16.7
3	16.1	16.3	17.6	34.4	36.0	36.8	21.6	21.7	36.0	20.4	19.4	18.3
4	17.4	14.7	17.6	39.0	34.6	36.8	22.8	21.4	27.6	19.8	19.4	18.8
5	16.9	16.7	19.7	34.3	38.9	40.4	22.6	21.0	26.0	20.3	15.2	18.9
6	14.1	14.3	16.5	32.4	40.1	47.4	21.4	27.4	25.2	20.0	18.0	19.6
7	13.7	16.0	17.9	30.9	58.8	53.6	20.0	33.2	22.4	19.5	18.9	19.4
8	16.0	16.2	16.7	30.8	85.7	72.5	23.8	37.6	22.0	19.7	19.1	18.5
9	17.2	12.3	15.0	28.5	81.2	67.9	27.2	34.0	21.8	20.6	18.9	14.8
10	17.5	13.5	14.6	22.8	63.1	46.6	30.2	32.0	20.7	20.3	19.3	16.5
11	16.3	14.7	19.8	20.1	59.6	42.4	33.4	32.4	23.0	21.1	18.9	18.7
12	16.0	14.8	17.8	21.9	71.0	36.6	45.2	36.0	23.0	20.6	14.7	18.9
13	13.2	14.7	17.9	19.1	66.7	34.2	44.2	37.9	22.4	18.8	19.0	19.5
14	14.4	15.8	17.9	18.4	66.2	32.0	54.7	34.4	22.6	16.8	19.4	18.1
15	15.0	17.0	16.0	17.8	75.8	30.8	64.7	30.0	25.0	19.0	19.6	18.5
16	15.8	18.1	14.4	24.4	124.8	30.4	54.5	29.2	27.0	20.6	18.7	16.7
17	17.2	19.6	17.2	27.8	109.9	26.8	56.3	28.6	28.8	20.4	19.6	16.5
18	17.0	19.6	17.5	24.2	87.5	28.4	52.1	27.6	25.6	21.0	19.6	18.3
19	16.4	14.8	16.4	26.0	70.0	24.2	41.8	27.6	24.6	20.8	15.2	18.2
20	14.3	16.9	17.5	39.7	60.3	25.2	34.7	27.4	22.4	20.7	18.6	18.1
21	14.1	19.1	17.5	43.5	66.9	26.6	32.0	24.4	22.1	16.0	19.0	19.1
22	15.5	17.8	16.3	44.9	64.2	23.2	27.8	24.0	21.8	18.8	19.4	18.0
23	16.2	17.4	15.8	39.2	65.2	23.8	27.2	24.0	20.5	20.1	19.4	14.4
24	17.9	18.1	16.7	40.2	71.9	24.8	25.6	22.8	20.0	20.1	19.3	17.5
25	17.6	16.5	20.4	55.0	63.9	28.4	24.6	24.4	19.6	20.1	18.9	18.4
26	15.5	15.9	18.7	75.6	63.5	28.0	24.6	28.0	19.2	20.1	14.7	18.4
27	16.0	16.0	18.2	69.4	62.3	26.6	24.2	33.9	23.9	20.1	17.8	19.9
28	14.3	16.8	17.3	52.8	55.9	24.0	17.0	30.4	21.3	15.5	18.0	19.8
29	14.2	16.6	20.4	50.3	55.8		36.0	32.9	20.5	15.3	15.3	18.9
30	14.3	17.4	23.7	58.1	49.5		24.0	34.9	19.4	19.4	13.6	15.3
31		17.5		64.3	44.2		24.0		18.8		16.9	17.8
Mean	15.6	16.4	17.3	37.0	64.8	35.6	32.4	28.8	23.6	19.5	18.1	18.1
Annual mean discharge :												27.3

Table II-3. MEAN DAILY DISCHARGE AT CHOSICA

Year : 1970-71		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	19.6	21.3	17.6	19.5	66.2	28.7	74.1	49.4	22.2	22.1	21.1	15.6
2	18.2	23.5	19.0	24.1	64.3	28.3	69.5	44.6	21.5	21.8	22.2	16.8
3	19.5	20.9	20.1	26.7	43.9	29.3	73.4	41.1	21.4	22.5	20.0	20.1
4	20.3	16.7	20.3	24.1	37.4	26.7	77.1	45.0	22.4	22.5	16.9	18.6
5	19.0	20.2	19.9	26.2	30.5	23.9	72.4	41.7	23.2	20.8	20.4	20.5
6	14.3	20.0	19.9	21.3	28.7	25.5	77.6	38.9	23.8	18.4	21.8	19.0
7	16.9	19.9	20.6	22.1	28.9	26.5	77.0	36.4	23.5	19.1	20.5	18.6
8	19.1	19.3	14.3	27.3	26.9	26.7	75.1	35.0	20.9	21.8	21.2	18.0
9	19.4	17.6	19.3	28.7	27.3	27.5	73.0	35.2	20.2	23.3	21.0	18.6
10	19.6	14.5	21.3	26.9	30.5	26.7	66.0	35.4	20.0	24.0	20.8	20.1
11	18.8	15.4	22.0	27.6	50.9	25.5	63.0	39.8	23.5	22.0	18.7	20.2
12	18.9	18.8	21.4	22.7	64.5	27.7	65.2	42.9	24.5	20.3	18.2	19.6
13	17.4	19.8	20.5	19.2	51.7	28.1	63.0	40.4	23.8	19.1	21.5	19.6
14	19.4	20.4	19.9	16.9	49.1	25.1	69.3	40.4	23.3	21.0	22.3	19.6
15	21.5	21.2	18.5	21.5	59.3	25.5	74.8	42.3	22.3	22.2	22.7	17.2
16	21.6	19.3	18.8	22.6	45.4	27.9	87.5	47.3	20.9	23.1	22.4	17.1
17	21.5	21.3	21.0	21.4	43.3	42.4	109.1	47.1	22.8	2.9	21.2	18.2
18	24.0	17.1	19.9	21.2	46.0	50.1	105.3	38.2	23.6	22.3	17.4	20.8
19	22.3	21.2	19.9	19.0	46.8	55.2	82.3	34.8	23.5	19.9	18.5	20.8
20	19.1	23.7	22.5	17.9	40.7	56.9	70.2	32.3	23.8	18.4	21.6	20.8
21	19.2	23.2	20.5	20.7	37.1	76.5	70.6	31.9	24.0	20.5	22.4	20.5
22	21.1	20.7	16.8	20.6	32.7	79.3	65.2	29.7	21.1	21.6	21.2	18.2
23	20.0	20.0	18.8	22.7	28.3	86.9	44.6	27.7	19.2	22.1	21.3	18.8
24	19.3	19.0	20.9	25.1	25.5	99.3	44.8	25.9	22.3	21.0	20.1	20.2
25	19.9	18.1	20.4	28.7	25.1	85.0	47.2	25.4	22.1	20.4	18.2	20.2
26	19.1	19.1	20.3	32.9	23.3	22.3	47.8	26.0	22.9	20.2	18.0	20.1
27	14.1	20.1	19.7	41.0	24.5	78.4	48.7	36.7	22.6	19.1	19.5	20.1
28	14.6	20.9	20.2	58.9	25.3	79.2	71.4	26.5	22.4	20.1	14.8	19.4
29	20.3	21.1	17.4	48.0	25.5		74.8	25.9	20.3	17.6	13.6	14.9
30	21.6	19.6	18.9	53.5	26.7		68.4	22.6	17.7	20.1	16.9	14.0
31		20.9		68.9	28.3		59.1		21.6		19.1	17.0
Mean	19.3	19.8	19.7	28.3	38.2	44.3	69.9	36.2	22.2	20.3	19.8	18.8
									Annual mean discharge :			29.7

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1971-72											Unit : CMS	
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	22.8	20.2	14.7	22.5	30.5	31.5	67.8	68.0	34.9	20.7	17.3	17.7
2	19.2	18.4	28.5	22.6	33.7	38.1	53.4	81.4	30.5	19.3	13.8	17.6
3	20.1	14.8	18.7	22.1	33.3	56.9	43.1	75.0	27.9	18.1	15.6	17.8
4	19.4	17.4	17.6	20.3	35.2	54.0	36.3	77.4	27.5	17.4	18.5	16.8
5	15.8	22.9	19.4	19.1	44.6	40.4	62.3	63.2	27.1	17.0	17.9	14.7
6	15.9	21.3	17.2	18.7	49.4	50.1	71.0	69.3	29.5	18.3	16.7	14.6
7	19.8	20.2	14.8	19.0	45.4	57.7	106.6	81.4	28.4	18.4	17.1	17.8
8	20.9	19.2	16.8	16.1	44.6	53.5	98.2	73.2	27.1	18.4	18.2	17.9
9	22.2	16.8	19.4	21.6	49.6	72.6	75.4	77.5	23.0	16.7	15.2	19.2
10	21.6	15.2	18.4	20.7	54.6	85.8	103.8	61.9	23.0	16.6	15.1	19.1
11	19.7	18.7	18.0	19.4	57.0	65.7	118.0	61.1	22.9	16.5	19.7	18.3
12	17.6	19.0	18.6	17.6	61.6	48.9	135.9	54.2	24.5	16.0	17.6	17.0
13	16.4	21.8	18.6	18.8	58.5	37.1	110.2	52.7	24.3	16.6	17.2	14.0
14	20.7	21.1	15.0	19.2	73.0	33.2	110.1	45.9	24.3	16.5	18.7	17.2
15	20.7	20.2	16.2	18.8	66.9	30.3	95.5	41.1	22.5	18.8	16.1	18.2
16	20.7	20.1	17.3	19.0	51.1	27.7	87.7	55.0	22.1	18.4	15.2	18.3
17	20.4	18.5	17.9	20.6	42.8	27.2	27.4	46.8	23.5	15.8	18.2	18.2
18	20.1	20.0	18.6	19.5	33.6	24.6	94.0	47.0	23.6	16.3	18.6	18.1
19	17.4	20.2	18.6	21.0	30.5	22.3	91.8	46.4	22.4	17.8	19.7	17.0
20	16.4	20.0	17.1	23.3	24.4	21.7	91.8	43.8	21.7	17.7	19.4	14.5
21	21.0	19.4	13.5	35.4	29.3	22.3	88.5	40.5	20.0	19.1	17.7	16.3
22	21.9	18.3	16.1	26.0	25.5	25.3	94.5	39.3	20.5	18.4	16.9	18.2
23	21.4	16.4	18.3	27.5	21.7	29.5	94.3	38.4	19.0	17.8	14.6	18.6
24	21.0	15.1	18.6	28.9	23.0	39.5	47.4	35.5	19.0	16.5	17.6	19.1
25	18.8	16.9	17.9	37.1	26.1	48.6	87.0	34.1	20.0	17.7	18.7	18.2
26	17.6	19.2	18.0	33.6	24.5	46.7	87.9	32.3	20.0	15.2	18.0	16.9
27	17.9	19.8	17.9	33.6	23.9	60.9	79.6	30.9	19.3	17.2	15.7	14.5
28	19.2	16.4	14.4	39.9	25.1	57.6	91.9	31.4	18.6	18.1	12.8	16.5
29	22.5	18.8	18.0	32.9	22.0	74.5	80.4	42.8	18.8	14.9	12.6	16.8
30	21.4	15.4	20.9	43.9	23.5		78.2	38.6	19.3	18.2	12.6	14.0
31		15.4		34.7	29.2		80.3		18.9		15.7	17.0
Mean	19.7	18.6	17.8	24.9	38.5	44.3	83.5	52.9	23.3	17.5	16.7	17.1
									Annual mean discharge :			31.2



Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1972-73												
Date	Unit : CMS											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	18.6	15.3	15.4	19.3	16.3	33.6	79.0	93.0	49.0	20.7	16.0	22.9
2	17.1	18.0	17.6	21.1	17.1	40.4	101.5	96.4	52.2	20.5	18.9	22.7
3	14.8	18.0	19.4	18.6	18.3	78.6	113.9	35.2	47.2	19.3	22.8	22.1
4	18.2	17.4	17.2	23.5	20.1	109.4	107.1	63.9	48.9	20.1	23.1	21.6
5	17.2	18.6	14.5	32.6	21.2	135.3	91.4	87.5	51.5	21.3	24.4	16.5
6	18.7	18.5	17.2	37.5	20.9	143.6	89.5	86.4	48.4	22.0	20.9	20.5
7	18.9	16.3	19.3	42.2	20.0	106.2	123.8	83.1	46.5	22.0	18.3	22.7
8	17.7	13.6	18.2	28.1	38.6	93.8	123.5	90.2	42.1	19.7	17.5	23.7
9	15.8	13.2	18.9	27.3	70.2	79.5	101.0	85.8	39.8	18.7	19.7	23.4
10	14.0	16.3	18.3	27.8	89.2	90.3	93.5	96.8	39.2	18.0	21.5	22.9
11	17.1	17.9	16.6	30.9	86.7	139.9	89.5	91.3	39.6	19.8	20.7	21.5
12	18.7	17.8	14.5	38.6	65.9	115.5	84.6	81.7	39.3	21.0	23.2	16.0
13	17.7	18.9	17.9	34.2	57.3	93.7	74.8	82.4	38.2	20.8	21.8	22.0
14	17.4	15.4	18.9	41.0	65.2	76.2	61.2	76.5	37.9	20.7	20.0	23.0
15	19.4	13.9	17.6	41.5	57.7	78.1	64.7	68.4	36.9	20.5	16.8	23.3
16	16.8	17.6	17.7	33.1	57.7	65.6	66.5	89.1	34.6	19.9	18.4	22.9
17	12.7	19.6	17.7	28.3	64.0	54.4	74.6	76.7	28.9	17.5	22.2	20.4
18	17.0	19.0	17.1	26.8	77.6	51.5	93.8	71.1	28.2	18.5	22.2	17.9
19	17.6	17.6	14.0	24.9	93.5	49.6	97.8	66.2	32.4	21.1	24.4	16.6
20	18.3	17.6	17.0	24.4	109.1	47.7	93.2	73.4	28.7	21.7	22.1	19.3
21	17.9	16.1	18.1	24.0	105.7	47.5	91.2	72.6	32.8	21.0	20.5	17.5
22	18.4	14.9	18.4	21.4	76.0	76.5	81.6	52.6	29.8	21.0	20.5	17.5
23	16.6	17.6	18.9	18.4	54.7	96.5	82.4	45.4	29.3	18.6	22.2	20.8
24	14.5	19.0	19.5	18.0	52.3	83.4	90.2	50.8	29.6	16.7	23.1	18.6
25	16.9	19.6	17.1	17.4	55.7	76.5	97.0	54.9	30.1	17.9	22.3	19.7
26	18.7	21.0	15.5	17.8	66.7	85.3	97.6	50.6	23.0	20.6	20.9	16.0
27	18.0	22.2	20.9	18.2	69.5	87.1	97.9	50.2	22.3	20.6	21.2	17.7
28	18.0	22.1	19.2	19.3	72.9	80.1	87.5	49.9	22.4	19.9	15.7	22.9
29	17.8	17.5	18.9	18.9	61.9		94.3	49.0	23.3	16.9	15.3	16.5
30	16.6	17.7	19.1	17.4	51.5		98.7	51.4	21.9	18.0	20.8	18.4
31		19.7		16.3	41.7		94.5		19.8		24.1	19.5
Mean	17.2	17.7	17.7	26.1	57.2	82.7	91.5	70.7	35.3	19.8	20.7	20.2
									Annual mean discharge :			39.7

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1973-74											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	14.9	17.2	20.4	21.2	56.2	52.5	65.4	53.2	23.4	17.7	18.3	17.7	
2	18.2	19.3	19.0	17.8	65.2	47.4	73.3	51.8	22.4	16.2	19.0	17.4	
3	20.0	17.0	17.0	22.5	52.2	47.7	70.8	49.7	23.3	16.2	20.4	15.3	
4	18.1	18.4	17.3	21.5	44.9	49.1	68.3	57.3	22.6	16.2	19.3	15.0	
5	8.1	21.1	22.3	22.6	45.3	46.1	66.6	62.4	21.3	17.1	17.1	28.1	
6	19.3	17.5	26.7	24.0	44.9	49.5	61.8	63.7	23.2	19.6	15.9	17.0	
7	20.0	14.4	27.9	25.7	48.7	54.5	53.0	62.3	21.5	21.5	17.6	17.7	
8	19.4	17.3	28.7	22.5	67.0	58.5	57.1	53.1	21.1	21.3	17.6	18.1	
9	15.3	15.9	23.8	20.5	65.7	66.2	52.9	54.1	20.9	18.2	18.0	17.4	
10	17.1	18.7	24.8	24.2	67.5	63.1	56.7	47.9	21.2	22.0	17.1	16.0	
11	18.5	20.4	24.8	24.4	64.2	59.3	61.2	44.7	21.1	20.6	16.7	15.6	
12	18.3	21.6	23.7	31.8	62.3	51.2	60.9	40.9	20.6	22.8	16.8	16.5	
13	20.7	18.2	24.9	41.2	61.5	44.1	71.0	40.7	20.9	22.7	16.9	17.2	
14	20.2	15.0	26.6	44.9	60.7	45.0	63.1	38.3	19.3	22.5	15.4	17.3	
15	18.8	20.8	24.7	40.8	53.6	8.0	62.8	37.2	19.3	18.5	19.5	17.9	
16	15.2	21.7	23.2	46.3	45.3	44.2	56.8	36.1	18.9	18.6	17.8	18.6	
17	18.8	23.2	24.4	36.5	42.5	48.5	76.2	37.3	19.4	20.1	17.7	17.7	
18	21.0	19.7	19.7	30.8	51.7	49.9	88.4	32.5	19.4	20.1	17.5	15.3	
19	20.6	21.2	22.7	35.7	45.1	61.4	84.2	30.6	19.4	20.7	17.9	18.4	
20	29.9	20.2	25.6	40.5	42.0	77.0	81.9	30.6	18.5	20.0	16.3	18.6	
21	18.7	15.7	27.2	37.3	38.6	77.3	73.9	31.7	18.4	20.5	16.3	19.9	
22	17.4	19.1	26.0	40.1	36.7	76.1	63.9	29.5	19.7	19.5	17.1	19.5	
23	15.4	23.9	24.0	45.5	36.4	81.1	59.8	30.1	19.0	16.5	17.5	18.6	
24	18.7	23.3	20.5	51.3	35.9	83.8	58.4	28.2	19.2	19.9	17.4	18.0	
25	20.8	20.1	17.5	54.7	38.3	78.0	54.4	27.2	19.1	21.2	16.8	16.3	
26	18.1	26.2	22.5	54.0	39.4	68.7	58.8	26.3	19.0	21.4	17.0	18.9	
27	20.5	23.6	21.6	74.6	45.9	61.2	45.1	24.6	17.6	21.1	15.7	20.4	
28	18.1	22.6	24.7	71.5	47.3	54.7	47.3	23.9	17.9	20.4	14.3	19.9	
29	17.9	21.8	23.3	60.3	43.7		48.1	22.7	18.0	16.3	13.4	19.7	
30	16.5	24.4	22.6	57.0	62.1		45.1	23.4	18.0	15.5	16.3	19.1	
31		15.2		54.6	59.9		48.8		17.9		17.2	18.1	
Mean	18.5	19.8	23.3	38.6	50.7	57.3	62.4	39.7	20.0	19.5	17.1	18.1	
											Annual mean discharge :		32.1

Table 11-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1974-75		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	9.2	15.6	15.1	15.1	10.4	11.4	81.8	54.7	26.0	23.4	22.7	22.3
2	13.3	16.0	16.0	14.2	10.7	13.8	68.9	46.1	27.9	22.3	22.3	22.3
3	12.9	17.0	16.0	12.9	11.4	14.2	58.5	40.6	26.7	25.5	22.7	18.0
4	13.3	15.1	15.6	12.9	18.7	14.6	63.7	46.9	30.1	26.1	22.7	20.4
5	13.8	16.0	16.0	11.8	19.8	14.2	57.3	55.5	38.8	26.1	21.9	21.5
6	13.8	17.0	16.0	12.5	11.1	12.1	77.5	48.7	34.4	27.5	19.0	23.3
7	13.8	16.0	14.2	11.1	14.6	17.0	89.7	44.4	31.2	23.5	21.7	22.3
8	10.4	16.5	14.2	12.9	18.7	12.5	85.0	51.5	32.0	21.3	21.9	23.3
9	14.2	16.5	14.2	12.5	21.0	10.4	88.1	44.5	31.9	24.2	22.3	22.3
10	10.7	15.1	16.5	11.4	22.7	11.8	91.8	48.3	30.4	26.4	22.7	18.9
11	9.9	15.1	14.6	10.4	21.0	11.1	114.0	44.0	27.7	25.5	24.4	20.2
12	10.7	15.6	13.8	11.1	21.0	10.2	138.0	44.5	29.7	25.8	21.5	22.3
13	13.3	16.5	14.2	11.4	19.8	10.7	128.0	43.2	35.7	25.5	18.6	24.4
14	13.8	16.0	14.2	10.7	16.5	10.7	123.0	36.4	32.5	24.4	20.8	24.9
15	10.2	15.1	15.6	10.2	18.7	10.2	140.0	41.5	29.9	20.8	22.3	24.4
16	12.1	16.0	16.0	11.1	21.0	11.1	109.0	39.8	27.7	22.8	22.3	22.7
17	12.5	16.0	13.8	11.1	27.6	10.4	81.8	38.0	28.5	24.4	21.9	19.8
18	10.7	15.6	15.6	10.4	27.6	12.5	92.5	37.2	26.3	24.4	23.3	21.5
19	11.8	15.6	15.1	10.2	23.4	13.8	104.0	35.5	26.6	24.4	22.3	23.8
20	11.8	16.0	14.6	10.4	29.1	17.6	128.0	28.8	27.1	24.4	18.3	23.8
21	11.8	15.6	14.6	11.1	32.3	18.1	134.0	35.7	27.0	23.8	20.6	24.4
22	11.8	13.8	14.2	9.9	25.3	19.2	133.0	34.4	27.1	19.7	22.3	23.8
23	13.6	13.3	14.6	10.4	17.6	22.1	140.0	32.7	27.1	21.5	22.7	22.7
24	14.6	14.6	11.1	13.8	20.4	26.8	144.0	31.7	24.0	22.3	22.3	19.4
25	15.6	14.2	16.0	13.8	13.3	31.5	138.0	30.5	23.6	21.9	22.7	22.4
26	15.6	15.6	17.0	12.5	12.9	38.8	106.0	28.5	23.7	23.3	21.5	24.4
27	15.6	17.0	15.1	11.4	16.0	51.9	89.3	28.3	25.5	23.3	16.8	24.4
28	17.6	15.6	15.1	11.1	12.5	63.6	96.0	29.0	25.5	22.7	16.5	24.4
29	19.2	14.6	16.0	10.7	14.6		85.0	29.0	26.1	19.8	18.0	24.9
30	16.5	15.6	17.0	10.4	17.6		70.4	28.3	27.5	21.9	20.2	19.4
31		15.6		10.4	17.0		54.7		25.4		21.9	18.0
Mean	13.1	15.6	15.1	11.6	18.8	18.7	100.4	39.3	28.5	23.6	21.3	22.3
									Annual mean discharge :			27.4

Table II-3 MEAN DAILY DISCHARGE AT CHOSICA

Year : 1975-76		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	19.3	21.7	16.1	19.6	14.4	-	-	-	-	-	-	-
2	20.5	16.0	14.8	20.6	24.7	-	-	-	-	-	-	-
3	20.0	19.6	21.8	20.7	19.9	-	-	-	-	-	-	-
4	19.8	17.3	21.9	21.8	18.3	-	-	-	-	-	-	-
5	19.9	14.5	21.5	21.3	18.1	-	-	-	-	-	-	-
6	17.7	18.1	21.6	20.0	21.8	-	-	-	-	-	-	-
7	14.6	19.0	21.7	14.3	22.6	-	-	-	-	-	-	-
8	20.2	19.1	19.8	13.9	35.2	-	-	-	-	-	-	-
9	20.1	15.9	16.5	20.5	30.2	-	-	-	-	-	-	-
10	19.8	19.0	21.5	21.9	34.2	-	-	-	-	-	-	-
11	21.2	17.9	22.2	21.8	35.4	-	-	-	-	-	-	-
12	20.6	13.5	22.6	22.0	42.3	-	-	-	-	-	-	-
13	17.7	19.7	23.0	20.6	44.4	-	-	-	-	-	-	-
14	12.3	20.0	23.7	16.8	44.4	-	-	-	-	-	-	-
15	17.6	20.7	23.8	20.2	48.8	-	-	-	-	-	-	-
16	19.3	19.3	19.1	22.1	49.9	-	-	-	-	-	-	-
17	20.1	20.6	23.6	22.9	44.8	-	-	-	-	-	-	-
18	19.6	17.2	23.1	20.7	51.5	-	-	-	-	-	-	-
19	19.3	12.6	23.5	21.2	49.1	-	-	-	-	-	-	-
20	18.3	19.8	23.9	19.9	50.1	-	-	-	-	-	-	-
21	15.0	20.6	26.3	16.1	62.5	-	-	-	-	-	-	-
22	18.0	18.4	27.2	19.4	54.4	-	-	-	-	-	-	-
23	20.0	21.7	20.3	21.4	46.1	-	-	-	-	-	-	-
24	20.6	21.6	22.3	20.7	43.0	-	-	-	-	-	-	-
25	20.2	19.2	22.5	19.7	42.7	-	-	-	-	-	-	-
26	19.3	15.0	22.2	19.7	39.5	-	-	-	-	-	-	-
27	18.7	19.7	20.9	74.0	37.0	-	-	-	-	-	-	-
28	15.5	21.5	21.9	22.2	35.6	-	-	-	-	-	-	-
29	19.1	19.4	20.8	33.9	31.0	-	-	-	-	-	-	-
30	20.3	20.1	15.0	36.0	35.1	-	-	-	-	-	-	-
31		19.5		36.8	55.5							
Mean	18.8	18.6	21.5	23.3	38.1	-	-	-	-	-	-	-

Annual mean discharge :

Table II-4 MEAN DAILY DISCHARGE AT PUENTE DESEMBOLADURA

Year : 1968-69

Unit : CMS

Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	-	0.4	1.0	0.4	0.6	0.5	13.2	17.8	11.3	3.3	4.3	3.6
2	-	0.6	0.7	0.6	0.6	0.6	23.4	16.7	9.8	2.7	3.6	3.9
3	-	0.5	0.6	0.9	0.5	0.7	32.4	21.0	9.8	3.9	3.9	3.6
4	-	0.7	0.7	0.9	0.6	2.5	14.7	36.6	9.2	3.6	4.3	3.9
5	-	0.7	0.7	0.6	0.6	2.7	31.1	56.1	10.5	3.1	4.3	3.9
6	-	0.6	0.9	3.3	0.6	2.2	45.8	36.6	9.8	3.6	5.4	3.9
7	-	0.4	1.5	5.8	0.6	2.7	23.4	36.6	8.5	4.6	4.9	3.9
8	-	1.0	1.3	2.9	0.6	1.5	83.8	17.8	2.8	3.9	5.4	3.9
9	-	0.7	1.3	1.7	0.8	2.0	61.5	19.8	5.8	3.9	4.3	3.9
10	-	0.7	1.4	2.7	0.6	1.1	29.8	28.4	3.9	3.9	3.9	5.8
11	-	0.7	1.4	1.7	0.5	1.3	23.4	16.7	3.9	5.8	3.9	3.6
12	-	0.3	2.5	1.5	0.5	1.0	15.7	11.3	3.6	6.7	4.3	4.3
13	-	0.4	1.8	0.8	0.5	0.9	32.4	14.7	3.1	6.3	3.9	4.3
14	-	0.4	1.6	1.2	0.6	2.7	11.3	28.4	3.6	8.5	4.6	4.3
15	-	1.4	1.5	0.8	0.6	1.6	14.7	81.9	4.6	8.5	4.3	4.3
16	-	0.7	1.5	1.5	0.9	4.3	25.8	56.1	4.3	8.5	6.7	4.3
17	-	0.5	2.0	1.9	0.7	2.1	27.1	47.4	3.1	13.0	5.8	3.1
18	-	0.6	0.6	1.6	0.8	1.9	28.4	42.6	1.9	7.9	6.3	3.6
19	-	0.7	0.6	1.5	1.0	1.8	35.2	38.0	2.5	7.9	6.7	3.6
20	-	0.4	0.9	1.5	0.6	2.7	42.6	21.0	2.7	9.8	3.1	3.3
21	-	0.2	1.0	1.5	0.6	8.5	28.4	17.8	2.0	6.3	3.6	3.1
22	-	0.3	1.0	1.2	1.1	28.4	59.7	25.8	3.1	7.2	3.9	3.3
23	-	0.6	1.0	0.9	0.5	13.0	47.4	13.7	3.9	3.9	4.3	3.6
24	-	0.6	1.2	1.0	0.6	2.9	36.6	13.0	3.6	3.6	4.3	2.9
25	-	0.7	0.9	0.8	0.8	2.7	35.2	13.0	4.3	4.3	4.3	3.1
26	-	0.8	0.8	0.9	0.6	4.9	33.8	14.7	2.7	3.9	3.6	5.8
27	-	0.7	1.2	1.0	0.7	11.3	32.4	10.5	2.1	3.6	4.3	5.8
28	-	1.0	0.7	1.0	0.6	19.8	33.8	9.8	3.3	3.6	3.6	6.3
29	-	0.7	0.7	0.8	0.8		33.8	11.3	2.7	4.3	3.6	4.9
30	-	0.7	0.7	0.6	1.3		25.8	10.5	2.9	4.6	3.6	4.3
31	-	0.8		0.7	0.7		18.8		4.6		3.9	4.9
Mean	-	0.6	1.1	1.4	0.7	4.6	32.3	26.2	4.8	5.5	4.4	4.1

Annual mean discharge : -

Table II-4 MEAN DAILY DISCHARGE AT PUENTE DESEMROCADURA

Year : 1969-70												
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Unit : CMS												
1	3.6	2.3	3.6	42.6	-	-	-	-	-	-	-	-
2	3.6	2.3	2.7	32.4	-	-	-	-	-	-	-	-
3	4.3	2.3	2.7	24.6	-	-	-	-	-	-	-	-
4	4.3	2.3	2.7	52.6	-	-	-	-	-	-	-	-
5	4.6	2.3	2.5	42.6	-	-	-	-	-	-	-	-
6	4.3	2.3	2.7	16.7	-	-	-	-	-	-	-	-
7	3.6	2.9	4.9	38.0	-	-	-	-	-	-	-	-
8	3.6	3.1	3.6	14.7	-	-	-	-	-	-	-	-
9	3.9	3.1	2.9	14.7	-	-	-	-	-	-	-	-
10	4.3	2.7	2.9	17.8	-	-	-	-	-	-	-	-
11	4.6	2.7	2.7	12.2	-	-	-	-	-	-	-	-
12	4.6	3.1	2.7	10.5	-	-	-	-	-	-	-	-
13	4.3	2.7	3.3	10.5	-	-	-	-	-	-	-	-
14	4.9	4.9	3.9	7.9	-	-	-	-	-	-	-	-
15	4.9	2.9	3.6	6.7	-	-	-	-	-	-	-	-
16	5.8	2.7	3.1	6.3	-	-	-	-	-	-	-	-
17	3.9	3.1	3.9	42.6	-	-	-	-	-	-	-	-
18	3.9	3.1	3.6	23.4	-	-	-	-	-	-	-	-
19	3.9	2.7	4.3	27.1	-	-	-	-	-	-	-	-
20	3.9	3.1	4.9	35.2	-	-	-	-	-	-	-	-
21	3.6	3.1	3.9	59.7	-	-	-	-	-	-	-	-
22	4.9	3.3	3.6	56.1	-	-	-	-	-	-	-	-
23	3.9	3.6	3.6	42.6	-	-	-	-	-	-	-	-
24	4.3	3.1	3.1	61.5	-	-	-	-	-	-	-	-
25	3.6	3.3	9.8	87.7	-	-	-	-	-	-	-	-
26	3.9	3.1	10.5	83.8	-	-	-	-	-	-	-	-
27	4.3	3.1	7.9	78.2	-	-	-	-	-	-	-	-
28	3.6	2.7	9.2	78.2	-	-	-	-	-	-	-	-
29	2.7	2.9	10.5	87.7	-	-	-	-	-	-	-	-
30	2.7	2.7	7.2	76.4	-	-	-	-	-	-	-	-
31	-	2.7	-	80.1	-	-	-	-	-	-	-	-
Mean	4.1	2.9	4.6	41.0	-	-	-	-	-	-	-	-
Annual mean discharge :												

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1969-70											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	16.0	16.0	18.1	29.6	86.0	40.7	29.1	28.4	41.0	21.8	19.7	18.1	
2	15.5	16.0	14.5	30.4	64.4	39.6	31.4	26.3	35.7	23.0	19.7	16.0	
3	16.5	15.0	12.5	34.8	61.3	38.4	30.6	27.0	28.4	22.4	20.2	16.5	
4	16.5	14.1	16.0	43.0	45.6	38.4	29.8	25.6	27.7	23.7	19.2	18.1	
5	17.0	11.8	16.0	38.4	48.2	38.4	29.8	21.8	27.7	22.4	16.5	19.2	
6	15.0	13.3	17.0	37.6	55.2	40.7	29.8	34.4	27.0	21.8	18.1	18.7	
7	12.5	16.0	18.1	35.8	90.0	46.9	27.5	42.6	26.3	21.3	19.7	18.7	
8	16.0	15.5	18.1	33.0	116.0	58.2	29.8	54.3	25.6	20.8	20.8	18.1	
9	15.5	13.7	17.0	28.7	101.0	58.2	38.4	50.1	23.0	23.0	19.7	15.6	
10	15.0	12.0	13.7	24.8	84.0	46.9	39.6	49.0	20.8	21.8	19.7	17.0	
11	17.6	14.1	16.0	23.2	88.0	39.6	52.4	49.0	23.0	21.8	19.7	18.1	
12	18.1	12.5	17.0	22.6	90.0	35.2	62.8	47.3	24.3	21.8	16.5	18.1	
13	16.0	16.0	17.0	19.8	112.0	32.4	69.4	57.7	24.3	20.8	19.2	17.6	
14	13.7	17.0	16.5	17.6	108.0	29.8	84.0	54.3	23.7	19.2	19.2	18.7	
15	14.5	16.5	17.6	18.1	148.0	28.3	72.8	42.6	26.3	20.2	19.7	17.6	
16	15.0	18.1	17.6	22.6	158.0	27.5	86.0	39.4	32.2	20.8	20.2	14.7	
17	17.0	21.2	14.5	28.7	138.0	26.8	88.0	35.7	31.3	20.8	19.7	16.5	
18	16.0	18.1	17.0	32.2	116.0	26.2	76.4	35.7	28.4	20.8	19.7	18.1	
19	18.1	14.5	18.1	34.8	98.8	24.9	59.8	31.3	25.6	21.3	17.0	18.1	
20	15.0	16.0	18.1	44.8	88.0	24.2	52.4	32.2	25.6	19.7	19.2	17.6	
21	13.3	20.4	18.1	50.2	76.4	34.3	46.9	29.4	23.7	18.7	19.7	18.1	
22	15.0	18.1	17.6	55.6	69.4	30.6	37.3	28.4	23.0	19.7	19.2	16.5	
23	15.0	18.1	15.0	53.8	71.0	34.3	38.4	27.7	22.4	20.8	19.7	14.7	
24	16.0	17.0	18.1	64.6	71.0	32.4	37.3	27.0	19.7	20.2	19.2	16.5	
25	17.6	16.5	20.4	79.6	72.8	41.8	36.2	26.3	21.3	20.8	18.7	18.1	
26	16.0	13.7	19.8	77.8	74.6	37.3	33.3	28.4	20.8	20.2	16.0	17.6	
27	15.0	16.0	19.2	81.4	69.4	33.3	32.4	42.6	21.3	20.8	17.0	18.1	
28	12.5	17.0	19.2	67.2	66.1	33.3	34.3	39.4	21.3	16.5	17.0	18.7	
29	13.7	16.5	19.2	66.4	64.4		34.3	42.6	20.8	17.0	13.4	17.0	
30	16.0	16.5	21.2	74.3	59.8		31.4	49.0	20.8	19.2	17.6	15.6	
31		15.5		67.2	62.8		31.4		17.6		17.6	16.0	
Mean	15.6	15.9	17.3	43.2	85.6	36.4	45.6	37.5	25.2	20.8	18.7	17.4	
											Annual mean discharge :		31.6

Table 11-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1970-71											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	16.8	21.0	16.3	17.3	71.0	30.8	75.1	50.8	23.8	19.7	21.7	17.7	
2	17.8	21.0	17.3	18.3	48.3	31.4	71.0	48.3	22.5	20.1	20.9	19.3	
3	18.3	20.5	17.8	22.8	40.3	32.0	81.2	47.0	24.3	20.5	20.5	20.5	
4	18.3	18.3	17.8	22.8	33.3	30.8	96.2	50.8	24.3	20.9	19.3	20.9	
5	17.3	17.8	17.8	21.6	30.8	29.6	89.6	50.8	23.8	20.9	18.9	21.3	
6	15.4	18.3	18.3	18.3	30.8	28.5	91.7	46.1	23.4	20.5	20.1	20.9	
7	16.8	17.8	17.3	21.6	30.2	25.8	85.4	45.2	23.4	18.9	20.5	20.9	
8	17.3	18.3	16.3	25.7	29.6	29.6	77.1	43.5	23.0	23.4	20.9	18.1	
9	17.8	15.8	16.8	26.9	28.7	30.2	91.7	41.8	22.1	24.8	21.3	20.1	
10	18.3	15.8	18.3	26.3	33.7	29.0	73.0	39.5	21.3	25.3	20.9	21.7	
11	18.3	14.9	18.3	23.3	60.2	27.9	75.1	46.1	23.4	24.3	18.9	21.3	
12	17.3	17.3	19.4	21.6	63.6	30.8	89.6	48.3	23.4	23.4	18.1	21.7	
13	16.3	17.8	19.4	16.8	65.2	31.4	87.5	46.1	23.0	20.9	20.1	21.7	
14	16.8	18.3	18.8	18.3	59.7	28.5	85.4	53.3	23.0	23.4	20.5	20.9	
15	21.0	18.3	15.8	18.8	53.5	28.5	112.0	49.5	23.0	23.8	20.9	18.1	
16	22.0	18.8	17.3	18.8	47.0	30.8	119.0	49.5	21.7	23.8	20.9	19.7	
17	21.6	18.8	17.8	18.8	46.1	41.0	139.0	47.0	22.1	23.4	20.5	21.3	
18	22.8	16.3	17.8	18.8	48.3	47.0	114.0	42.6	22.5	23.4	19.7	21.3	
19	21.0	18.8	18.8	17.8	47.0	52.0	77.1	38.7	22.5	23.0	17.7	21.7	
20	17.3	19.9	18.8	14.9	41.8	59.7	59.7	33.9	22.1	20.9	19.3	21.3	
21	19.9	21.0	17.3	16.8	38.7	58.1	49.5	34.6	22.1	20.5	20.9	21.3	
22	20.5	22.2	15.4	17.3	34.6	73.0	44.4	32.0	22.1	22.5	22.1	19.3	
23	19.9	18.3	16.8	18.3	33.3	94.0	39.5	31.4	21.7	22.5	22.1	20.5	
24	19.4	17.8	17.8	20.5	27.9	101.0	40.3	30.2	20.5	22.1	22.1	21.3	
25	19.9	15.4	17.8	23.9	30.2	96.2	44.4	27.9	20.9	20.5	19.3	21.3	
26	18.3	17.3	17.8	28.1	29.0	89.6	41.8	28.5	21.3	21.7	20.5	20.5	
27	16.3	17.8	17.8	32.1	27.9	77.1	61.3	29.6	21.3	19.3	20.5	20.5	
28	17.8	17.8	17.8	37.3	27.9	83.3	96.2	26.3	21.3	19.7	17.7	18.9	
29	19.9	17.8	14.9	34.2	27.9		81.2	26.3	21.3	20.5	17.0	15.6	
30	21.0	17.8	16.3	41.5	29.6		67.1	25.8	20.9	19.3	18.9	15.9	
31		17.8		55.8	30.8		61.3		19.7		19.7	19.3	
Mean	18.7	18.2	17.5	23.7	40.2	48.1	78.0	40.4	22.3	21.8	20.1	20.2	
											Annual mean discharge :		30.8



Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1971-72

Date	Unit : CMS											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	20.1	20.7	12.4	20.7	37.2	26.9	109.0	100.0	22.2	19.2	14.9	16.5
2	20.1	20.1	16.5	22.4	38.6	34.3	89.5	109.0	21.1	19.2	12.1	16.5
3	20.1	15.9	17.7	23.0	48.6	51.4	63.1	107.0	38.6	17.7	14.1	16.5
4	19.5	18.3	17.1	21.2	54.3	54.3	60.1	84.7	30.0	17.0	14.9	16.9
5	15.9	21.8	17.1	20.7	67.5	47.2	107.0	84.7	27.7	17.4	15.3	16.1
6	17.7	20.7	17.1	21.8	69.0	48.6	145.0	115.0	28.4	18.8	15.3	13.4
7	20.1	21.2	13.6	21.2	61.6	54.3	147.0	119.0	26.1	18.4	15.3	15.3
8	20.7	21.8	14.8	18.9	66.0	55.7	166.0	111.0	26.1	18.4	14.9	16.9
9	21.2	17.1	17.7	19.5	75.1	111.0	154.0	86.3	24.5	18.2	11.8	16.9
10	20.7	14.8	17.1	18.9	78.3	138.0	210.0	89.5	23.8	17.7	15.3	16.9
11	20.1	18.3	17.7	20.1	84.7	117.0	210.0	81.5	23.8	15.9	16.9	16.9
12	17.1	20.1	17.1	15.3	86.3	96.5	210.0	57.2	22.2	17.2	15.7	16.5
13	18.3	20.1	15.9	16.5	87.9	81.5	168.0	54.3	21.1	18.8	15.7	13.4
14	20.7	19.5	12.4	18.3	93.0	76.7	151.0	54.3	20.7	18.2	15.3	15.3
15	20.1	20.7	14.8	17.7	81.5	66.0	161.0	57.2	24.5	18.2	17.3	16.5
16	20.7	21.8	17.1	17.1	63.1	63.1	136.0	57.2	20.7	18.4	13.4	17.3
17	21.8	16.5	17.7	17.1	51.4	63.1	159.0	58.6	21.8	17.7	16.5	16.9
18	18.9	19.5	17.7	17.7	40.0	58.6	168.0	64.6	21.1	15.6	17.8	16.9
19	16.5	20.1	15.9	19.2	34.3	54.3	149.0	58.6	20.7	16.0	18.2	16.9
20	18.9	20.1	14.8	26.1	28.4	45.7	159.0	48.6	19.9	17.0	17.8	12.4
21	20.1	19.5	11.8	26.9	25.3	42.9	171.0	50.0	17.9	16.5	17.8	15.7
22	21.2	18.9	14.2	27.7	24.5	30.0	145.0	42.9	18.8	16.2	17.3	17.3
23	21.8	18.9	17.7	32.9	23.0	38.6	166.0	40.0	19.9	16.0	13.8	16.9
24	20.7	14.2	16.5	38.6	22.2	48.6	159.0	45.7	19.5	15.7	16.1	17.3
25	20.1	16.5	16.5	37.2	23.8	51.4	107.0	34.3	20.3	14.6	16.9	16.9
26	16.5	18.3	17.1	38.6	23.0	52.9	111.0	27.7	19.5	15.3	16.9	14.9
27	18.3	19.5	15.9	38.6	21.1	72.0	121.0	35.7	18.8	15.6	16.5	11.0
28	21.2	17.7	12.4	44.3	19.9	93.0	113.0	40.0	17.4	15.9	12.1	12.7
29	20.7	18.3	15.3	45.7	18.8	121.0	123.0	41.4	19.2	14.7	11.5	15.3
30	21.2	17.1	16.5	54.3	18.4		109.0	34.3	19.5	15.2	11.5	12.1
31		12.4		50.0	19.9		111.0		18.8		15.3	13.1
Mean	19.7	18.7	15.9	26.7	48.0	65.3	140.6	66.3	22.4	17.0	15.3	15.6
									Annual mean discharge :			39.3

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1972-73		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	15.3	10.0	20.0	19.5	9.9	38.0	55.9	85.2	28.4	13.8	10.5	12.9
2	14.5	12.1	18.2	18.2	11.5	33.5	90.2	74.9	27.6	13.8	12.9	13.4
3	11.8	13.1	16.9	17.3	13.8	74.7	100.0	95.0	30.6	13.8	14.3	11.1
4	12.4	13.4	16.9	25.0	16.1	93.6	82.4	98.2	33.7	13.8	13.4	11.1
5	14.5	14.1	12.4	30.9	16.6	115.0	75.7	95.0	33.7	13.4	13.4	9.6
6	15.3	14.9	14.5	33.4	24.8	111.0	83.6	90.8	26.9	12.9	13.8	10.2
7	14.5	15.3	17.8	32.7	16.1	86.6	98.7	89.5	26.9	12.9	13.4	11.1
8	14.1	11.2	16.5	32.7	45.3	62.6	110.0	67.8	26.2	12.2	8.9	11.5
9	13.8	11.2	16.5	29.7	107.0	53.7	73.8	70.2	24.1	11.8	12.2	14.3
10	10.7	13.4	16.5	30.9	103.0	55.4	82.1	72.6	22.7	11.5	11.1	14.3
11	11.8	13.1	16.5	34.0	105.0	94.8	68.2	67.8	22.7	12.5	11.8	13.8
12	13.4	12.7	12.7	37.4	88.0	108.0	64.2	69.0	25.4	13.4	10.8	12.2
13	13.8	13.1	15.3	39.5	62.7	85.1	50.5	63.0	21.5	12.5	11.1	11.8
14	13.8	15.3	16.5	43.7	59.4	60.3	52.6	61.8	22.1	12.5	10.5	12.2
15	14.1	11.5	16.9	45.1	54.8	50.5	49.5	63.0	19.6	14.3	8.2	12.5
16	13.1	13.1	16.5	35.3	63.0	43.9	50.5	63.0	19.6	14.3	10.8	11.1
17	11.2	14.1	16.5	29.7	60.6	37.1	57.0	58.2	19.6	11.8	10.7	11.0
18	11.5	15.7	16.1	28.5	70.6	29.4	93.7	51.5	18.0	13.4	12.5	10.2
19	13.8	16.9	13.1	22.9	103.0	27.6	101.0	47.5	15.6	13.8	13.8	8.8
20	13.8	16.1	15.3	22.4	108.0	30.1	81.8	43.2	14.7	12.9	13.4	9.9
21	13.8	16.9	16.5	20.9	88.0	31.7	78.3	43.2	18.6	14.3	12.2	10.5
22	13.8	20.4	16.9	20.9	59.4	73.2	73.0	38.3	16.5	15.6	12.9	10.2
23	13.4	17.3	17.3	19.1	49.3	58.3	72.6	36.3	14.7	11.5	11.5	10.8
24	10.2	16.1	17.3	16.1	44.9	57.0	74.6	34.6	14.3	9.0	12.2	10.5
25	12.1	16.1	16.5	17.3	52.6	55.9	81.0	31.4	14.7	13.8	11.8	12.0
26	13.4	16.1	14.9	17.3	69.4	55.9	83.8	32.1	13.8	13.8	11.8	7.2
27	13.4	13.8	17.3	18.2	55.9	57.2	88.0	38.9	12.2	12.9	10.8	9.6
28	13.8	13.4	19.5	18.6	59.4	50.5	66.6	33.7	13.8	13.8	9.3	9.9
29	13.4	17.3	19.5	17.8	49.3		67.8	29.1	14.3	10.5	10.2	10.8
30	13.4	16.1	19.5	16.5	50.5		78.6	38.9	13.8	10.2	10.8	8.2
31		16.5		14.1	43.1		69.5		14.7		13.8	8.5
Mean	13.3	14.5	16.6	26.0	56.8	61.8	76.0	59.5	20.7	12.9	11.8	11.0
									Annual mean discharge :			31.7

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1973-74		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	9.9	10.2	9.9	11.1	39.6	40.5	53.2	42.1	18.7	10.2	10.2	9.7
2	7.5	9.9	10.2	9.6	39.6	33.1	73.1	43.0	18.1	9.2	11.1	9.7
3	10.2	9.9	10.5	10.8	36.4	29.9	79.1	44.7	15.6	11.1	11.4	9.0
4	9.6	9.6	8.3	15.2	41.3	36.4	70.4	43.8	18.1	12.5	11.4	7.7
5	9.3	11.1	12.3	12.5	35.5	38.0	64.7	46.4	17.0	11.1	10.4	10.4
6	9.0	10.5	14.2	15.2	26.8	38.0	57.7	48.2	17.0	13.8	9.4	9.4
7	9.9	7.2	13.8	15.2	26.0	44.7	59.5	49.2	17.6	11.8	8.1	9.9
8	9.0	9.4	18.0	13.7	49.2	48.2	52.9	45.5	15.1	9.7	11.4	10.7
9	8.8	7.3	16.2	11.5	48.3	54.8	51.2	40.5	16.0	9.4	9.7	11.4
10	9.0	10.1	14.2	15.6	55.7	53.8	52.9	39.6	19.8	11.8	9.4	12.5
11	10.2	10.8	13.2	13.4	51.0	46.4	56.1	38.8	15.6	14.2	9.9	15.4
12	9.9	12.6	12.9	18.0	53.8	42.1	70.2	35.5	16.5	13.3	10.2	11.4
13	9.9	10.3	14.0	24.3	51.0	34.7	75.3	33.1	17.0	14.2	9.2	11.1
14	9.9	8.8	14.3	24.1	59.5	33.1	64.7	31.5	14.6	13.8	8.1	11.4
15	8.5	10.3	14.4	25.5	50.1	35.5	52.9	30.7	14.2	12.9	9.7	11.8
16	7.0	11.7	14.1	22.1	39.6	35.2	50.1	29.9	14.2	10.4	9.4	11.4
17	9.9	14.5	12.3	21.4	32.3	36.4	54.8	29.1	13.8	14.2	9.7	10.4
18	9.3	12.2	10.2	21.5	36.4	38.0	68.1	28.3	13.8	12.5	10.2	8.8
19	9.9	12.0	14.2	21.5	35.5	47.0	69.2	27.6	14.2	11.1	9.9	12.5
20	10.2	11.0	13.5	22.7	29.9	64.5	64.7	27.6	15.6	12.1	9.2	12.9
21	10.2	9.0	14.1	19.9	25.3	66.0	58.6	26.8	13.3	11.8	7.9	10.7
22	10.5	12.1	14.6	19.7	21.5	58.9	52.9	26.8	13.8	11.1	10.2	12.9
23	6.8	13.2	14.3	19.1	23.4	67.5	51.9	19.2	13.8	9.0	9.9	12.5
24	9.2	18.3	12.8	27.6	21.5	66.9	49.2	19.2	14.2	11.1	9.9	12.9
25	11.1	14.2	9.9	33.7	20.4	67.7	43.8	21.0	10.4	11.4	9.7	9.9
26	12.2	14.9	12.2	36.3	21.5	60.5	43.0	20.4	13.3	11.8	9.7	11.8
27	10.5	14.8	13.8	41.4	25.3	53.8	41.3	23.4	13.3	12.1	8.6	12.9
28	10.5	13.7	14.4	52.6	26.0	48.2	40.5	18.1	13.3	12.1	7.6	11.1
29	10.8	13.8	13.9	46.5	26.8		39.6	18.1	13.8	9.9	7.3	12.8
30	8.0	14.3	12.8	40.6	41.9		39.6	18.7	13.3	7.7	9.7	11.8
31		13.2		38.9	49.2		39.6		12.9		9.7	11.1
Mean	9.6	11.6	13.1	23.3	36.8	47.1	56.2	32.2	15.1	11.6	9.6	11.2
									Annual mean discharge :			23.1

Table 11-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1974-75												
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Unit : CFS												
1	9.2	16.6	15.1	15.1	10.4	11.4	81.8	54.7	26.0	23.4	22.7	22.3
2	13.3	16.0	16.0	14.2	10.7	13.8	68.9	46.1	27.9	22.3	22.3	22.3
3	12.9	17.0	16.0	12.9	11.4	14.2	58.5	40.6	26.7	25.5	22.7	18.0
4	13.3	15.1	15.6	12.9	18.7	14.6	63.7	46.9	30.1	26.1	22.7	20.4
5	13.8	16.0	16.0	11.8	13.8	14.2	57.3	55.5	38.8	26.1	21.9	21.5
6	13.8	17.0	16.0	12.5	11.1	12.1	77.5	48.7	34.4	27.5	19.0	23.3
7	13.8	16.0	14.2	11.1	14.6	17.0	89.7	44.4	31.2	23.5	21.7	22.3
8	10.4	16.5	14.2	12.9	18.7	12.5	85.0	51.5	32.0	21.3	21.9	23.3
9	14.2	16.5	14.2	12.5	21.0	10.4	88.1	44.5	31.9	24.2	22.3	22.3
10	10.7	15.1	16.5	11.4	22.7	11.8	91.8	48.3	30.4	26.4	22.7	18.9
11	9.9	15.1	14.6	10.4	21.0	11.1	114.0	44.0	27.7	25.5	24.4	20.2
12	10.7	15.6	13.8	11.1	21.0	10.2	138.0	44.5	29.7	25.8	21.5	22.3
13	13.3	16.5	14.2	11.4	19.8	10.7	128.0	45.2	35.7	25.5	18.6	24.4
14	13.8	16.0	14.2	10.7	16.5	10.7	123.0	36.4	32.5	24.4	20.8	24.9
15	10.2	15.1	15.6	10.2	18.7	10.2	140.0	41.5	29.9	20.8	22.3	24.4
16	12.1	16.0	16.0	11.1	21.0	11.1	109.0	39.8	27.7	22.8	22.3	22.7
17	12.5	16.0	13.8	11.1	27.6	10.4	81.8	38.0	28.5	24.4	21.9	19.8
18	10.7	15.6	15.6	10.4	27.6	12.5	92.5	37.2	26.3	24.4	23.3	21.5
19	11.8	15.6	15.1	10.2	23.4	13.8	104.0	35.5	26.6	24.4	22.3	23.8
20	11.8	16.0	14.6	10.4	29.1	17.6	128.0	28.8	27.1	24.4	18.3	23.8
21	11.8	15.6	14.6	11.1	32.3	18.1	134.0	35.7	27.0	23.8	20.6	24.4
22	11.8	13.8	14.2	9.9	25.3	19.2	133.0	34.3	27.1	19.7	22.3	23.8
23	13.6	13.3	14.6	10.4	17.6	22.1	140.0	32.7	27.1	21.5	22.7	22.7
24	14.6	14.6	11.1	13.8	20.4	26.8	144.0	31.7	25.0	22.3	22.3	19.4
25	15.6	14.2	16.0	13.8	13.3	31.5	138.0	30.5	23.6	21.9	22.7	22.4
26	15.6	15.6	17.0	12.5	12.9	38.8	106.0	28.5	23.7	23.3	21.5	24.4
27	15.6	17.0	15.1	11.4	16.0	51.9	89.3	28.3	25.5	23.3	16.8	24.4
28	17.6	15.6	15.1	11.1	12.5	63.6	96.0	29.0	25.5	22.7	16.5	24.4
29	19.2	14.6	16.0	10.7	14.6		85.0	29.0	26.1	19.8	18.0	24.9
30	16.5	15.6	17.0	10.4	17.6		70.4	28.3	27.5	21.9	20.2	19.4
31		15.6		10.4	17.0		54.7		25.4		21.9	18.0
Mean	13.1	15.6	15.1	11.6	18.7	18.7	100.4	39.3	28.5	23.6	21.3	22.3
Annual mean discharge :												27.3

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1975-76		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	21.1	21.1	16.8	21.1	27.0	84.0	73.0	51.1	19.8	22.2	17.3	15.2
2	23.3	22.7	17.4	22.7	28.0	107.0	66.4	48.6	19.8	22.2	15.2	17.3
3	23.8	25.5	18.6	23.3	23.6	110.0	77.0	43.8	19.8	22.8	15.9	17.0
4	23.8	22.3	18.3	23.3	16.5	97.2	88.2	41.4	19.8	22.8	15.0	17.7
5	23.3	17.7	19.0	22.7	18.3	91.1	91.1	39.2	22.8	19.9	17.0	18.0
6	22.7	20.7	20.6	22.7	18.3	104.0	85.4	38.0	24.5	15.9	17.0	18.0
7	19.5	21.9	21.1	19.0	20.5	116.0	75.7	40.3	17.1	17.7	16.6	17.0
8	21.1	22.3	18.6	18.0	22.8	115.0	62.6	45.0	19.8	19.0	17.3	15.4
9	22.7	18.6	18.6	21.5	30.8	100.0	56.2	48.6	17.1	19.0	17.3	16.6
10	23.8	20.2	21.1	22.7	29.9	79.7	51.1	48.6	17.7	19.9	16.6	17.3
11	22.7	21.5	22.7	22.7	26.1	81.1	49.9	47.4	20.5	16.4	14.6	17.3
12	22.7	17.4	23.3	23.3	38.0	75.7	51.1	42.6	26.1	19.9	16.3	17.7
13	21.9	18.6	23.3	22.3	46.2	62.6	49.9	40.3	26.1	19.0	17.0	17.3
14	18.6	21.5	24.4	19.8	47.4	57.4	51.1	41.4	24.5	19.4	18.0	16.6
15	21.9	21.1	22.3	21.9	49.9	51.1	54.9	40.3	21.3	21.6	18.0	15.2
16	21.9	20.6	18.0	23.8	54.9	48.6	60.0	38.0	15.9	21.6	17.7	16.3
17	22.7	19.0	20.6	23.3	49.9	45.0	58.7	36.9	22.0	21.6	16.3	17.7
18	22.3	18.6	24.4	23.8	53.6	43.8	54.9	35.8	22.8	21.0	15.2	18.0
19	21.9	16.8	23.8	23.3	61.3	47.4	47.4	35.8	22.8	19.9	16.6	18.0
20	21.1	16.8	23.8	22.3	62.6	65.1	57.4	29.9	21.3	17.0	18.0	17.0
21	18.0	20.6	24.4	19.0	69.0	77.0	74.3	29.9	21.3	19.0	18.0	16.3
22	19.8	21.9	25.5	18.3	65.1	74.3	66.4	28.9	21.3	20.4	17.3	15.2
23	22.3	21.1	26.1	22.8	56.2	67.7	71.7	28.9	12.6	18.5	18.0	16.1
24	21.9	21.1	26.1	24.5	52.4	60.0	73.0	28.9	21.3	17.7	17.0	17.0
25	21.1	21.5	26.1	17.1	52.4	54.9	70.4	28.0	21.3	19.4	15.4	17.3
26	21.5	18.0	24.4	22.8	46.2	52.4	65.1	27.0	22.8	18.0	16.3	17.3
27	20.2	20.2	23.3	19.8	41.4	70.4	74.3	27.0	22.0	16.3	17.3	17.3
28	17.4	21.1	23.3	22.2	39.2	86.8	81.1	27.0	22.2	17.7	15.2	16.3
29	20.2	20.6	22.3	31.8	36.9	81.1	62.6	22.8	21.6	16.3	15.4	15.2
30	21.5	21.1	18.0	33.8	40.3		58.7	22.0	18.0	17.7	15.4	15.0
31		20.2		33.8	57.4		56.2		21.6		15.4	18.0
Mean	21.6	20.4	21.9	22.9	41.4	76.1	65.0	36.8	20.9	19.3	16.6	16.8
									Annual mean discharge :			31.6

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1976-77		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	17.3	18.0	16.3	18.0	17.0	27.8	92.6	57.4	20.4	21.6	21.6	19.9
2	18.0	17.3	16.3	18.0	17.3	28.7	89.7	53.6	20.4	19.4	18.5	18.5
3	17.3	17.0	19.0	18.5	21.0	29.5	84.0	60.0	24.1	18.5	15.9	19.9
4	17.0	17.7	20.4	18.5	19.0	30.4	75.7	52.4	26.3	19.4	20.4	18.5
5	15.9	17.7	20.4	16.3	19.9	31.2	70.4	47.4	27.0	16.3	19.9	19.4
6	17.6	18.0	19.4	19.0	21.6	30.4	67.7	47.4	27.8	19.4	20.4	18.5
7	18.5	17.3	17.0	19.9	24.8	30.4	69.0	40.3	23.4	22.2	20.4	15.4
8	18.5	17.7	19.9	17.0	26.3	27.0	66.0	34.0	21.0	21.0	20.4	19.9
9	18.0	16.3	19.9	17.7	24.8	38.0	56.2	34.9	24.1	20.4	18.5	19.0
10	17.7	16.6	18.5	19.9	28.7	40.3	52.4	35.8	29.5	20.4	16.1	18.5
11	17.0	19.0	20.4	19.0	24.8	57.4	48.6	32.1	33.0	18.5	19.4	19.0
12	16.1	19.0	20.4	19.4	22.8	67.7	49.9	30.4	42.6	18.5	22.8	19.4
13	17.7	19.0	19.4	23.4	21.0	62.6	49.9	27.0	36.9	19.9	19.4	19.0
14	17.3	19.4	17.0	20.4	19.9	49.9	49.9	28.7	32.1	21.6	22.2	16.1
15	17.0	18.5	19.9	20.4	19.9	41.4	40.3	27.0	27.0	19.9	19.9	20.4
16	16.6	17.7	21.0	17.0	19.4	57.4	31.2	25.6	27.0	21.6	26.4	19.9
17	17.0	17.0	19.9	17.3	25.6	78.4	31.2	26.3	27.0	20.4	17.3	19.9
18	16.1	17.3	19.4	17.0	28.7	130.0	40.3	28.7	27.0	17.3	19.4	22.8
19	16.1	18.0	19.4	15.9	27.8	162.0	39.2	32.1	25.6	16.3	19.0	20.4
20	18.0	17.3	18.0	21.6	21.6	130.0	36.4	34.0	24.1	19.0	18.5	19.0
21	17.3	17.7	15.9	20.4	19.4	126.0	35.8	27.0	21.0	19.9	21.6	15.9
22	19.0	17.0	18.0	18.5	17.7	116.0	34.0	25.6	19.0	21.6	20.4	20.4
23	19.0	17.0	18.5	18.0	17.3	116.0	38.0	26.3	26.4	20.4	19.0	19.9
24	18.0	15.4	18.5	17.7	16.1	105.0	34.9	27.0	20.4	19.9	15.9	26.4
25	18.0	17.0	18.5	15.9	16.6	97.2	47.4	27.0	19.9	18.6	19.0	20.4
26	16.1	16.6	18.5	15.4	17.0	91.1	60.0	27.0	21.6	15.2	19.4	19.4
27	18.0	16.6	17.7	17.0	16.1	94.0	67.7	25.6	21.6	19.9	18.0	20.4
28	18.0	17.7	15.4	17.3	16.3	91.1	77.0	25.6	19.9	20.4	14.6	15.9
29	18.0	18.5	17.3	17.0	16.3		94.0	26.3	17.6	15.9	14.2	19.9
30	18.0	18.5	18.0	16.6	17.3		73.0	22.2	20.4	19.9	15.2	16.1
31		16.3		17.3	24.1		63.8		21.6		15.0	20.4
Mean	17.5	17.6	18.6	18.2	20.8	71.0	57.0	33.8	25.0	19.4	19.0	19.3
									Annual mean discharge :			28.1

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1977-78

Unit : CMS

Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	20.4	19.4	17.7	21.6	28.7	92.6	61.3	46.2	18.0	18.5	18.5	16.3
2	20.4	16.3	21.6	21.6	40.3	104.0	52.4	40.3	21.0	18.5	17.0	17.0
3	20.4	19.0	21.0	19.0	57.4	112.0	57.4	35.8	21.0	16.6	19.0	17.0
4	17.0	20.4	20.4	17.0	53.6	102.0	53.6	34.9	20.4	15.4	19.9	16.6
5	19.0	20.4	21.0	22.2	54.9	88.2	51.1	33.0	21.0	16.3	20.4	16.1
6	21.6	20.4	18.5	24.1	53.6	66.4	54.9	34.0	19.9	16.6	20.4	14.8
7	20.4	20.4	21.0	27.0	40.3	58.7	54.9	32.1	17.3	16.3	19.9	15.4
8	19.4	19.0	27.8	32.1	36.9	49.9	51.1	31.2	19.0	16.3	19.0	16.6
9	21.0	16.3	32.1	35.8	35.8	39.2	51.1	30.4	18.5	16.6	17.3	16.1
10	18.5	19.9	34.9	56.2	33.0	32.1	47.4	33.0	19.0	16.1	18.5	15.9
11	15.4	20.4	33.0	57.4	28.7	33.0	49.9	34.9	19.4	14.6	19.4	16.3
12	19.4	20.4	41.4	39.2	29.5	38.0	40.3	32.1	19.4	15.6	18.5	16.1
13	19.4	20.4	40.3	38.0	28.7	54.9	40.3	31.2	19.4	15.9	19.0	14.2
14	19.9	19.9	42.6	34.9	31.2	56.2	43.8	29.5	17.7	16.3	19.9	15.4
15	19.9	18.5	34.0	31.2	30.4	61.3	43.8	28.7	17.7	15.9	18.0	16.3
16	19.4	16.6	40.3	28.7	29.5	70.4	36.9	32.1	18.0	16.6	15.6	17.3
17	19.4	19.4	39.2	25.6	28.7	67.7	35.8	29.5	18.0	16.3	17.0	18.0
18	15.9	20.4	46.2	21.6	29.5	62.6	33.0	33.0	17.7	14.4	19.0	18.0
19	18.5	20.4	42.6	28.7	27.8	65.1	30.4	32.1	18.0	16.3	19.4	18.5
20	19.0	20.4	33.0	29.5	26.3	75.7	34.9	30.4	17.0	17.3	19.0	15.6
21	19.4	21.0	33.0	28.7	21.6	85.4	34.0	29.5	15.4	16.6	18.0	18.0
22	19.9	19.4	34.0	28.7	17.0	115.0	38.0	26.3	15.6	17.7	18.5	18.0
23	19.4	17.7	30.4	27.8	22.8	140.0	56.2	23.4	16.1	20.4	15.9	19.0
24	16.4	19.9	27.8	27.0	27.8	151.0	43.8	28.7	19.0	19.9	18.0	19.9
25	16.1	21.0	24.8	28.7	27.0	118.0	42.6	27.0	18.0	17.7	19.0	19.4
26	18.5	21.0	24.8	38.0	25.6	97.2	47.4	24.8	19.4	19.9	19.0	19.0
27	19.9	21.0	23.4	39.2	24.8	81.1	41.4	22.8	19.0	19.4	18.5	17.3
28	21.0	21.0	24.8	38.0	36.9	69.0	38.0	24.1	15.6	19.9	15.2	17.0
29	21.0	19.0	23.4	34.0	69.0		34.0	21.0	17.7	17.3	15.4	18.5
30	20.4	17.3	22.8	32.1	77.0		45.0	17.7	19.0	19.4	17.7	16.6
31		19.9		31.2	98.8		58.7		19.0		17.0	18.0
Mean	19.2	19.6	29.9	31.1	37.8	78.1	45.3	30.3	18.4	17.2	18.3	17.0

Annual mean discharge : 30.2

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1978-79		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	18.0	14.2	17.7	21.0	25.6	22.2	49.9	60.0	18.3	18.3	14.8	17.9
2	17.0	15.2	19.4	19.4	27.0	21.0	52.4	57.4	19.1	17.6	17.3	17.6
3	15.6	16.1	19.4	15.4	22.2	21.6	54.9	51.1	19.6	14.6	17.6	17.9
4	17.7	17.7	22.2	19.0	22.2	21.6	93.6	54.9	19.6	17.6	17.9	17.1
5	17.3	17.3	16.3	17.7	21.6	33.0	165.0	51.1	18.7	18.3	17.9	14.6
6	17.7	18.0	18.0	17.3	19.4	38.0	123.0	45.0	16.9	18.3	17.9	16.9
7	17.7	17.3	17.3	18.0	17.0	58.7	126.0	49.9	20.0	19.1	17.6	17.1
8	18.5	15.2	17.0	15.4	19.9	84.0	144.0	61.3	18.7	19.1	14.8	17.3
9	16.3	15.4	17.3	15.2	16.3	89.7	132.0	61.3	18.7	18.3	17.3	17.3
10	14.4	17.3	17.3	14.4	15.9	69.0	118.0	52.4	18.7	15.0	17.1	17.1
11	18.0	18.5	17.0	16.3	15.6	78.4	98.8	38.0	19.1	17.6	17.3	16.9
12	17.0	18.5	14.6	17.3	15.6	107.0	89.7	40.3	17.6	17.9	17.6	14.8
13	17.3	19.0	16.1	17.0	15.2	121.2	78.4	39.2	15.4	20.0	17.3	16.9
14	17.3	17.7	17.0	17.0	14.0	100.0	65.1	33.8	18.3	19.1	16.9	17.1
15	17.3	15.2	17.0	17.0	15.9	81.1	67.7	29.5	19.1	19.6	14.6	17.1
16	16.1	17.7	17.0	16.3	17.7	73.0	75.7	30.4	18.7	18.7	16.9	17.1
17	14.8	17.7	17.3	15.0	19.4	77.0	73.0	28.7	18.3	15.2	17.1	17.3
18	15.9	19.0	16.3	17.0	20.4	94.0	65.1	30.4	18.3	17.9	17.1	16.7
19	15.6	19.0	14.4	18.5	18.5	130.8	107.0	27.8	17.6	19.1	15.6	16.9
20	15.9	18.5	16.3	18.0	16.3	140.4	107.0	27.8	15.2	19.1	17.1	17.1
21	15.6	17.0	17.3	18.0	16.3	113.0	105.0	24.1	17.6	19.6	15.4	17.6
22	15.9	15.0	17.3	17.7	18.5	102.0	102.0	24.1	17.6	20.0	14.2	17.9
23	15.6	18.0	17.3	16.1	21.6	105.0	100.0	24.8	17.9	18.7	16.9	17.3
24	15.2	17.7	17.7	16.3	26.3	89.7	112.0	21.6	18.3	15.0	17.6	17.9
25	15.6	18.5	18.5	19.9	28.7	63.8	120.0	22.2	18.7	17.6	17.6	17.1
26	15.9	19.0	15.6	27.0	27.0	63.8	131.0	21.6	17.9	18.7	17.6	14.4
27	15.6	19.4	20.4	47.4	21.6	54.9	112.0	20.4	14.6	18.3	16.9	19.0
28	15.9	19.4	20.4	51.1	18.0	54.9	94.0	19.9	17.9	18.7	14.4	18.7
29	15.9	16.3	22.2	38.0	20.4		79.7	19.4	18.7	15.6	14.2	19.0
30	15.6	19.0	21.6	30.8	19.9		75.7	20.4	19.1	15.2	17.1	16.4
31		20.4		28.9	21.0		65.1		18.3		17.3	17.7
Mean	16.4	17.6	17.8	21.1	19.8	75.3	96.2	36.3	18.1	17.9	16.7	17.1
									Annual mean discharge :			30.9



Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1979-80		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	17.0	19.0	15.3	18.0	17.5	29.6	17.6	64.8	19.3	15.9	18.4	12.6
2	15.0	19.3	18.0	15.0	17.0	26.6	16.5	85.0	19.3	15.9	18.4	13.6
3	17.7	19.3	18.0	19.0	18.7	23.8	18.7	72.0	20.5	18.7	17.8	9.0
4	19.0	19.7	15.3	19.3	19.3	31.2	17.6	55.5	15.9	19.3	18.4	12.6
5	19.0	17.7	17.7	19.7	14.4	33.6	18.1	49.4	17.0	19.9	17.8	13.6
6	19.3	12.0	18.4	19.3	14.4	30.4	17.6	40.1	18.6	19.9	10.7	13.6
7	19.0	15.7	19.0	20.3	16.5	32.0	20.5	31.2	18.1	14.4	15.2	13.6
8	18.4	15.7	18.7	17.4	18.1	28.8	15.4	30.4	18.1	10.3	18.4	13.6
9	16.0	17.0	19.0	17.0	19.9	39.1	13.8	28.8	17.6	18.7	17.8	11.2
10	17.7	19.7	18.0	19.3	18.7	46.1	17.0	29.6	15.4	20.5	18.4	8.3
11	19.0	19.7	15.3	19.3	18.1	33.6	21.8	25.2	12.0	19.9	18.4	13.6
12	19.0	20.3	19.0	20.0	16.5	35.4	22.4	24.5	15.4	19.9	15.2	16.5
13	19.3	20.0	19.3	19.7	13.8	29.6	23.1	21.8	18.1	19.9	13.6	17.1
14	19.0	16.7	19.0	19.7	16.5	28.1	26.6	24.5	18.1	18.7	16.5	17.8
15	18.0	19.3	19.0	18.7	18.1	27.4	47.8	28.1	18.1	13.8	15.8	17.1
16	15.3	20.3	19.3	16.4	17.6	25.2	82.4	27.4	18.7	18.7	15.2	15.2
17	19.0	20.0	19.0	18.4	21.1	29.6	64.8	25.2	17.1	19.3	15.8	11.7
18	19.0	20.0	16.4	19.0	19.3	27.4	53.7	25.2	13.4	19.9	16.5	13.6
19	19.0	19.7	19.0	19.3	16.5	32.8	60.0	26.6	15.9	19.3	13.6	15.8
20	19.0	18.7	19.3	19.3	21.1	40.1	67.2	21.1	18.1	19.9	11.2	17.1
21	19.0	15.7	19.3	19.3	28.1	33.6	63.6	23.8	17.6	17.0	14.0	18.4
22	19.0	18.7	19.7	18.4	25.9	27.4	63.6	24.5	17.0	11.6	15.2	16.5
23	17.7	19.3	19.7	15.7	36.3	25.2	49.4	22.4	18.1	19.3	15.2	15.8
24	17.7	20.3	19.0	17.7	38.2	23.1	55.5	21.8	17.0	19.9	15.2	11.7
25	19.3	19.7	15.7	17.4	38.2	22.4	51.0	22.4	14.9	19.3	14.5	15.8
26	20.0	19.3	18.7	19.0	60.0	21.8	51.0	20.5	16.5	19.9	12.2	17.1
27	19.7	19.0	16.7	20.3	91.5	20.5	51.0	19.9	19.3	19.3	13.6	18.4
28	19.0	15.0	18.7	20.3	83.7	21.1	40.1	21.8	19.3	19.3	7.1	19.1
29	18.4	18.0	19.0	19.0	54.4	18.1	44.6	22.4	19.9	12.0	7.1	19.1
30	15.0	18.0	19.3	17.7	46.0		49.4	22.4	19.9	18.7	11.7	16.5
31		18.7		19.0	34.5		53.7		19.3		11.7	11.7
Mean	18.3	18.4	18.3	18.6	28.7	29.1	39.2	31.9	17.5	18.0	14.8	14.7
									Annual mean discharge :			22.3

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1980-81											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	17.1	18.4	14.1	28.1	19.2	95.0	63.0	43.3	27.3	21.8	20.5	20.1	
2	19.1	17.1	12.8	25.6	18.8	105.0	60.0	42.0	23.1	23.8	24.0	19.2	
3	19.1	17.5	17.5	23.1	18.8	91.0	83.0	42.0	19.6	21.8	20.1	19.7	
4	19.7	15.4	16.2	25.6	18.0	87.0	83.0	39.5	21.3	24.4	19.7	19.2	
5	18.4	12.4	16.2	25.6	24.9	97.5	61.5	40.8	27.3	23.8	20.9	20.9	
6	18.4	16.7	18.8	23.5	34.2	146.0	79.0	43.3	25.8	20.2	19.7	21.3	
7	13.6	20.1	17.5	21.8	27.6	216.0	136.0	47.2	23.8	17.8	20.5	21.3	
8	17.8	16.2	17.1	23.1	39.0	146.0	112.5	62.3	26.6	18.7	20.9	20.9	
9	20.4	15.4	13.2	23.0	49.5	173.0	120.0	62.3	21.8	19.6	21.3	19.7	
10	20.4	17.5	16.7	24.8	57.0	176.0	194.0	70.5	19.2	21.3	19.2	20.5	
11	19.7	16.2	17.5	28.6	57.0	136.0	200.0	70.5	23.1	20.7	18.7	24.0	
12	19.7	13.2	17.1	25.2	81.0	120.0	120.0	63.7	23.1	20.2	18.7	23.5	
13	17.8	17.1	17.9	23.9	63.0	46.5	66.0	55.5	21.8	19.6	17.6	23.5	
14	13.6	17.9	17.1	23.1	83.0	48.0	60.5	58.2	23.8	20.2	20.5	24.0	
15	18.4	17.5	17.1	24.4	73.5	33.0	57.2	51.4	23.8	20.7	20.9	20.9	
16	18.4	12.1	12.4	25.2	67.5	34.2	56.6	43.3	21.3	21.8	20.5	19.7	
17	19.1	18.8	15.4	28.9	48.0	32.1	50.6	39.5	19.6	20.7	20.1	19.2	
18	19.1	17.5	17.1	29.4	29.4	33.0	46.5	40.8	19.6	22.4	18.7	23.5	
19	19.1	16.2	17.5	26.5	29.4	37.8	48.2	37.3	20.7	21.8	18.2	24.0	
20	17.8	17.9	17.9	23.1	25.8	34.2	47.0	39.5	21.8	21.8	18.7	20.1	
21	14.5	17.9	22.2	19.6	28.5	49.5	46.5	37.3	21.8	18.3	20.1	21.3	
22	17.1	17.5	20.9	20.5	26.7	54.0	46.5	36.2	20.7	19.6	20.5	20.9	
23	18.4	20.1	17.9	19.2	23.3	49.5	46.5	36.2	21.8	23.4	20.5	19.7	
24	19.1	21.3	21.3	18.4	21.8	55.5	45.3	34.0	18.3	21.3	20.5	20.5	
25	21.7	23.9	22.2	14.9	21.0	57.0	46.3	31.4	19.6	21.3	19.7	20.9	
26	19.7	22.7	20.9	16.2	20.3	85.0	47.0	28.8	20.7	21.3	17.6	21.3	
27	19.1	20.9	19.6	16.7	19.5	102.5	46.3	31.4	20.7	22.4	17.6	21.3	
28	15.2	18.8	20.5	14.5	18.8	91.0	45.3	28.1	21.3	20.2	18.2	20.9	
29	16.5	17.5	28.1	17.9	18.0		45.0	26.6	21.3	24.4	19.2	21.3	
30	17.1	17.5	28.6	20.5	20.3		45.5	28.8	19.6	23.8	18.7	20.1	
31		17.5		21.3	60.0		44.8		18.3		20.5	19.7	
Mean	18.1	17.6	18.3	22.7	36.9	86.8	72.6	43.7	21.9	21.3	19.8	21.1	
											Annual mean discharge :		33.4

Table 11-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1981-82											Unit : CMS	
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	20.1	17.0	14.5	20.2	27.6	59.6	49.2	42.6	40.3	37.7	30.9	26.0
2	23.5	17.6	14.5	20.2	22.3	62.4	48.0	44.0	36.8	37.7	29.0	29.0
3	20.5	15.0	14.5	19.0	22.4	66.6	47.3	43.4	40.3	36.8	29.0	30.0
4	21.3	15.0	14.5	19.6	26.5	63.8	45.2	44.0	41.4	36.8	27.0	31.7
5	21.3	14.5	14.0	20.2	26.5	72.2	39.6	56.2	40.8	37.7	29.0	32.6
6	19.2	14.5	14.5	15.0	24.3	71.5	36.1	57.0	40.8	36.0	36.9	31.7
7	19.2	15.0	13.5	17.4	23.9	63.1	34.0	55.2	40.6	36.8	30.9	29.0
8	19.2	14.0	12.2	17.4	22.9	57.5	36.8	54.0	39.4	38.5	30.0	28.0
9	23.5	13.0	15.5	20.2	22.0	57.5	34.0	54.6	36.8	38.5	30.9	29.0
10	20.9	11.5	14.0	20.2	21.8	59.6	32.8	58.4	39.7	37.7	29.0	31.7
11	20.9	10.5	15.0	19.0	22.2	54.0	36.8	55.8	40.3	35.1	26.0	30.9
12	25.4	12.0	15.5	18.2	23.3	63.8	45.8	51.0	40.3	33.4	30.0	30.9
13	16.9	12.5	15.5	12.0	23.5	50.4	39.7	47.9	40.6	30.0	31.7	30.9
14	12.2	13.0	14.0	16.6	22.7	52.2	42.6	45.2	40.0	33.4	31.7	29.0
15	27.0	12.5	12.2	20.8	22.2	44.5	46.4	43.4	36.8	32.6	31.7	28.0
16	28.5	13.5	16.5	25.6	21.6	45.2	57.0	41.4	35.1	33.4	31.7	30.0
17	27.0	12.0	16.0	32.0	21.4	45.9	60.5	43.4	36.8	34.3	29.0	31.7
18	25.0	11.0	17.0	33.0	21.6	43.8	64.6	40.0	39.7	34.3	26.0	31.7
19	19.2	14.0	17.0	19.0	22.3	38.2	65.2	40.0	39.7	30.0	31.7	30.0
20	15.3	14.0	17.0	15.8	23.0	45.9	63.3	40.8	39.1	28.0	32.6	31.7
21	19.2	14.0	14.5	20.8	22.6	52.2	56.4	40.6	37.7	31.7	32.6	35.1
22	20.9	14.0	13.5	20.8	22.9	65.2	59.8	40.0	38.8	32.6	31.7	33.4
23	20.5	14.0	16.5	18.2	23.0	57.5	58.4	39.7	36.0	32.6	31.7	30.9
24	20.9	14.5	17.0	15.8	31.0	44.5	59.8	40.0	38.8	31.7	29.0	31.7
25	21.3	15.0	19.2	13.8	38.2	39.6	64.0	39.4	39.7	33.4	26.0	33.4
26	20.9	16.6	25.0	17.4	41.0	38.2	64.0	41.4	39.1	28.0	27.0	31.7
27	18.2	18.8	23.5	20.8	45.9	38.9	65.2	40.0	39.4	25.0	28.0	31.7
28	19.2	20.4	27.4	42.0	52.2	45.9	64.0	40.6	39.1	30.0	27.0	31.7
29	21.3	18.8	24.5	57.0	49.2		58.4	40.3	36.8	29.0	26.0	29.0
30	21.3	18.2	23.0	48.4	52.2		58.4	40.8	36.0	30.0	28.0	27.0
31		17.0		36.0	57.5		47.9		36.0		28.0	30.0
Mean	21.0	14.6	16.7	23.0	29.0	53.6	51.0	45.4	38.8	33.4	29.7	30.6
									Annual mean discharge :			32.2

Table 11-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1982-83											Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	26.0	24.0	24.0	26.4	22.4	25.2	45.2	103.8	29.8	30.7	24.1	20.5	
2	27.0	23.0	27.2	25.6	23.2	26.4	39.4	64.5	28.1	29.0	17.6	22.7	
3	25.0	22.0	26.4	25.6	24.6	24.6	36.3	96.8	29.0	30.7	17.6	19.9	
4	24.0	22.0	24.8	24.8	24.0	24.6	38.2	85.0	30.7	28.6	19.6	18.9	
5	23.0	24.0	22.2	24.8	24.6	24.0	47.6	96.8	30.7	24.8	24.1	20.0	
6	25.0	23.0	22.2	27.2	27.6	22.4	55.0	91.0	29.4	27.3	19.6	17.0	
7	26.0	23.0	15.9	27.2	24.6	22.4	67.0	96.8	30.2	29.8	25.8	15.4	
8	26.0	21.3	22.2	28.8	24.6	26.4	64.0	108.0	27.3	29.4	27.5	12.4	
9	26.0	20.4	24.0	33.6	24.0	26.4	60.0	83.5	29.4	28.6	20.9	15.7	
10	26.0	20.4	23.1	32.8	25.2	25.8	62.5	88.0	28.1	29.0	19.6	16.1	
11	20.0	25.6	25.6	29.6	26.4	24.6	59.5	88.0	29.0	31.5	24.1	15.0	
12	12.6	24.0	24.8	26.4	27.6	23.4	55.5	91.0	29.0	26.5	26.6	15.7	
13	17.0	23.1	22.2	25.5	28.8	22.4	55.0	85.0	29.0	25.6	24.1	13.3	
14	23.0	24.0	21.3	27.2	27.6	25.2	60.5	74.5	29.0	28.6	26.6	15.4	
15	23.0	22.2	29.6	28.8	24.6	25.2	56.5	73.0	26.9	29.8	23.2	27.6	
16	23.0	22.2	35.2	28.0	24.0	26.4	61.5	74.0	29.4	26.5	18.9	22.1	
17	24.0	21.3	41.8	26.4	44.0	25.8	66.0	70.0	29.8	29.0	17.6	24.8	
18	24.0	22.2	47.8	23.1	48.8	24.6	66.0	72.0	28.6	28.1	22.4	24.3	
19	17.0	23.1	41.4	24.0	48.2	25.8	65.0	72.0	30.2	23.5	24.9	25.4	
20	19.0	23.1	38.4	24.0	47.0	37.6	72.0	74.0	29.4	29.0	23.2	23.2	
21	24.0	24.0	26.4	25.6	43.2	31.4	64.5	73.5	28.9	29.0	18.9	17.0	
22	25.0	23.1	27.2	27.2	43.2	30.7	65.0	82.0	26.9	31.9	24.1	21.1	
23	25.0	22.2	24.8	25.6	45.8	34.2	66.5	79.0	28.6	29.8	33.4	19.4	
24	25.0	23.1	24.8	23.1	42.4	40.8	63.0	32.8	29.4	25.2	17.6	19.4	
25	24.0	27.2	26.4	22.2	42.4	40.8	61.0	31.5	28.1	26.9	26.6	17.0	
26	23.0	30.4	34.4	28.0	33.5	38.8	60.0	33.2	29.0	27.3	32.6	18.9	
27	24.0	26.4	36.0	27.0	29.4	35.5	61.0	32.3	29.4	29.0	24.1	19.4	
28	23.0	28.0	27.2	24.6	25.8	46.4	61.0	29.0	25.2	27.7	16.3	14.3	
29	25.0	26.4	29.6	24.0	24.6		62.0	28.5	25.6	25.2	20.9	22.1	
30	25.0	24.0	27.2	24.0	24.0		61.0	31.1	31.5	27.3	22.4	17.9	
31		23.1		23.2	24.6		59.5		29.0		25.8	17.9	
Mean	23.3	23.6	28.1	26.3	31.3	28.9	58.6	71.4	28.9	28.2	22.9	19.0	
											Annual mean discharge :		32.5

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1983-84										Unit : CMS		
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	20.0	22.4	21.2	29.4	35.0	38.5	55.8	47.9	27.5	33.6	28.5	29.8
2	22.1	21.3	27.2	29.4	38.5	42.5	72.0	49.6	28.7	29.8	29.1	29.1
3	20.0	28.6	25.9	31.0	36.8	47.9	82.8	50.7	27.9	29.8	29.8	29.8
4	17.9	29.8	24.1	27.0	36.0	45.0	75.9	49.1	26.8	32.3	33.6	27.2
5	19.4	31.0	22.3	35.0	34.0	51.3	70.7	46.7	26.1	32.3	30.4	24.0
6	20.0	27.3	21.8	47.0	31.1	51.3	58.3	41.5	24.7	33.6	29.4	25.3
7	17.9	27.3	25.9	40.0	29.9	57.0	54.0	36.0	27.5	37.4	28.5	29.8
8	20.5	24.7	25.9	31.0	32.3	59.6	59.6	33.5	26.1	38.1	29.1	28.5
9	20.0	21.8	25.9	46.0	30.3	60.3	74.6	35.0	25.4	32.3	29.1	29.8
10	19.4	25.4	25.9	42.0	31.9	62.2	75.2	31.5	26.1	29.1	28.5	28.5
11	18.9	27.3	25.9	42.0	32.3	64.6	75.2	33.1	26.5	30.4	31.0	27.2
12	23.2	24.7	21.2	45.0	31.5	80.7	76.5	30.7	24.7	33.0	30.4	25.9
13	20.0	28.6	19.1	39.0	31.1	103.5	75.2	31.1	23.4	33.0	28.5	28.5
14	21.1	28.0	24.1	36.0	29.5	101.3	73.3	29.1	25.8	31.0	24.0	31.0
15	21.1	26.0	25.9	33.0	28.3	97.6	60.3	29.5	24.4	30.4	25.9	28.5
16	14.0	24.1	27.8	39.0	29.1	89.8	53.5	29.9	26.1	29.1	29.1	29.8
17	9.4	28.0	25.9	27.8	29.1	84.9	43.0	31.1	24.9	29.1	28.5	29.1
18	8.0	28.6	27.2	25.8	25.8	84.2	36.4	33.5	25.4	31.0	30.4	29.1
19	8.3	27.3	24.7	27.8	22.2	73.9	36.4	33.1	23.4	30.4	32.3	20.2
20	8.4	28.6	24.1	30.2	26.8	81.4	38.0	32.7	23.1	30.4	28.5	29.1
21	8.4	27.3	27.2	29.4	26.1	83.5	44.0	30.3	25.1	29.8	27.8	31.0
22	9.6	24.1	27.2	29.4	29.1	79.3	36.0	28.3	26.1	30.4	27.2	28.5
23	12.0	23.5	27.8	31.0	32.7	73.9	36.0	28.7	25.4	29.1	27.2	30.4
24	12.4	29.8	27.2	45.0	33.5	62.2	35.5	29.9	24.7	29.1	29.8	29.1
25	12.4	28.0	27.2	45.0	35.0	60.5	35.5	30.7	25.4	29.8	29.8	26.6
26	13.0	28.6	27.2	36.0	37.2	58.3	36.8	31.5	23.4	31.0	28.5	25.9
27	12.8	26.0	24.1	37.0	39.0	55.8	38.5	31.1	21.9	29.8	25.3	26.6
28	13.3	25.4	29.6	31.0	35.5	51.8	32.6	28.1	23.1	29.8	25.3	29.1
29	11.2	24.1	27.8	33.0	32.3	57.0	36.4	28.3	24.0	29.8	28.5	27.8
30	11.6	21.3	28.4	36.0	33.1		42.9	28.7	27.0	28.5	29.1	18.9
31		26.0		38.0	35.5		45.5		20.0		29.1	26.6
Mean	15.5	26.3	25.5	35.3	32.0	67.6	53.7	34.4	25.2	31.1	28.8	27.8
									Annual mean discharge :			33.6

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1984-85										Unit : CMS			
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	27.2	26.8	25.6	-	-	-	-	-	-	17.8	22.6	31.8	
2	27.2	26.2	26.8	-	-	-	-	-	-	18.9	31.4	27.9	
3	26.6	26.8	24.5	-	-	-	-	-	-	31.8	56.9	48.2	
4	27.8	26.8	19.9	-	-	-	-	-	-	36.0	56.0	21.0	
5	26.6	23.3	26.2	-	-	-	-	-	-	63.5	36.4	27.9	
6	27.2	26.8	25.6	-	-	-	-	-	-	56.2	26.3	31.8	
7	27.2	25.6	26.2	-	-	-	-	-	-	53.2	22.7	32.1	
8	24.6	20.5	26.8	-	-	-	-	-	-	31.2	22.2	24.3	
9	21.4	26.8	24.5	-	-	-	-	-	-	36.0	24.4	27.0	
10	27.2	28.7	24.5	-	-	-	-	-	-	56.8	22.9	69.0	
11	27.8	25.6	23.9	-	-	-	-	-	-	67.1	26.3	66.5	
12	27.8	26.8	25.6	-	-	-	-	-	-	53.1	26.9	41.0	
13	26.6	25.6	24.5	-	-	-	-	-	-	40.0	21.2	41.0	
14	27.2	22.7	28.1	-	-	-	-	-	-	56.8	18.5	43.6	
15	24.6	29.4	25.6	-	-	-	-	-	-	45.6	21.1	26.3	
16	18.9	28.7	24.5	-	-	-	-	-	-	26.7	23.2	24.9	
17	25.3	27.4	22.2	-	-	-	-	-	-	41.0	28.2	26.3	
18	27.2	29.4	19.9	-	-	-	-	-	-	40.7	28.3	22.6	
19	27.8	29.4	26.8	-	-	-	-	-	-	34.6	26.7	25.3	
20	27.2	27.4	22.7	-	-	-	-	-	-	26.9	26.6	26.9	
21	26.6	27.4	23.3	-	-	-	-	-	-	23.2	21.1	28.8	
22	25.3	31.9	23.9	-	-	-	-	-	-	20.3	22.7	24.6	
23	19.5	30.6	27.4	-	-	-	-	-	-	19.9	30.8	25.3	
24	25.9	30.6	28.1	-	-	-	-	-	-	24.3	27.1	23.1	
25	26.6	27.4	26.8	-	-	-	-	-	-	26.9	22.7	23.2	
26	27.2	26.8	31.3	-	-	-	-	-	-	45.6	22.9	22.6	
27	26.6	25.6	36.5	-	-	-	-	-	-	27.1	20.4	26.1	
28	27.8	22.7	39.1	-	-	-	-	-	-	35.6	20.1	22.8	
29	24.0	26.2	42.6	-	-	-	-	-	-	22.7	20.2	27.0	
30	18.8	26.8	41.2	-	-	-	-	-	-	19.8	27.1	19.8	
31		25.6		-	-	-	-	-	-		31.8	19.9	
Mean	25.7	26.9	27.2	-	-	-	-	-	-	36.6	26.9	30.6	
											Annual mean discharge :		14.5

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1985-86		Unit : CMS										
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	22.0	22.0	17.2	30.2	41.0	107.3	158.3	74.8	66.6	23.6	23.6	31.1
2	28.5	22.0	23.0	30.2	39.3	96.3	152.0	76.7	91.7	26.9	24.7	31.1
3	25.5	23.1	20.7	31.2	41.0	82.7	136.7	74.8	111.0	25.8	26.9	20.9
4	26.4	20.4	32.3	49.0	40.1	88.6	133.9	90.6	113.0	26.9	28.0	31.1
5	26.8	21.8	31.2	33.1	45.0	84.6	130.9	90.6	111.0	26.9	24.7	26.2
6	26.0	17.6	31.2	30.2	53.3	92.6	138.2	90.6	96.4	22.6	21.0	24.5
7	22.8	18.9	34.0	32.3	77.0	86.6	127.9	90.2	84.7	21.8	22.6	26.2
8	22.6	18.8	30.2	31.2	65.7	92.6	126.4	94.5	77.7	20.3	24.7	26.2
9	24.4	24.6	31.2	34.0	71.8	76.7	114.2	98.2	60.2	21.0	22.6	21.9
10	25.9	25.0	24.1	30.2	63.2	72.8	98.2	96.3	53.8	21.0	23.6	19.9
11	27.7	28.6	26.1	34.9	62.0	62.5	86.6	94.5	49.8	21.8	24.7	18.0
12	26.9	20.9	28.2	30.2	94.7	64.6	82.7	88.6	58.1	21.0	25.8	22.9
13	25.5	20.0	26.1	28.1	100.1	82.7	88.6	86.6	49.8	20.3	22.6	34.1
14	23.8	23.7	28.2	23.0	93.3	82.7	84.6	80.7	47.7	18.8	23.6	29.5
15	22.8	24.7	28.2	20.7	90.7	86.6	109.1	78.7	47.7	16.7	25.8	24.5
16	26.7	28.7	27.1	27.1	88.0	88.6	107.3	72.8	47.7	22.6	25.8	22.9
17	27.0	28.3	24.1	26.1	85.2	96.3	96.3	72.8	38.3	23.6	25.8	22.9
18	29.2	26.7	36.6	32.3	75.6	96.3	88.6	70.7	36.5	23.6	29.4	23.9
19	25.2	21.1	32.3	37.5	69.4	88.6	82.7	76.7	43.6	25.8	23.6	21.9
20	24.9	20.5	31.2	41.0	69.4	78.7	80.7	72.8	41.9	22.6	21.0	24.5
21	25.1	25.5	27.1	49.0	77.0	74.8	82.7	64.6	41.9	30.7	24.7	22.9
22	22.5	27.8	25.1	50.1	90.7	80.7	92.6	58.3	41.9	21.8	26.9	24.5
23	26.9	28.3	25.1	48.0	94.7	84.6	105.5	62.5	38.3	28.0	25.8	19.9
24	26.0	28.7	30.2	46.0	101.4	98.2	98.2	58.3	40.1	32.1	24.7	17.2
25	24.4	27.9	25.1	56.5	101.4	109.1	92.6	49.9	36.5	30.7	22.6	18.9
26	26.3	23.7	32.3	86.6	97.4	126.4	90.6	49.9	36.5	26.9	20.3	20.9
27	25.0	21.0	28.2	70.6	101.4	150.7	84.6	49.9	32.1	23.6	17.2	19.9
28	20.9	26.4	27.1	55.4	101.4	154.5	86.6	54.1	32.1	25.8	18.8	22.9
29	18.9	28.7	25.1	54.3	164.2		78.7	51.9	33.4	21.0	21.0	26.2
30	18.8	29.0	29.2	41.0	162.1		90.6	51.9	29.4	22.6	26.9	20.9
31		28.8		40.1	147.7		80.7		24.7		25.8	18.0
Mean	24.8	24.3	27.9	39.7	84.0	92.4	103.5	74.1	55.3	23.9	24.1	23.8
											Annual mean discharge :	49.8

Table II-5 MEAN DAILY DISCHARGE AT CHOSICA R-2

Year : 1986-87											Unit : CMS	
Date	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1	20.5	22.9	23.2	-	-	-	-	-	-	-	-	-
2	24.5	22.9	21.9	-	-	-	-	-	-	-	-	-
3	22.9	22.9	22.6	-	-	-	-	-	-	-	-	-
4	22.9	19.9	25.0	-	-	-	-	-	-	-	-	-
5	24.5	15.7	24.3	-	-	-	-	-	-	-	-	-
6	18.0	18.9	26.1	-	-	-	-	-	-	-	-	-
7	16.5	19.9	24.3	-	-	-	-	-	-	-	-	-
8	20.5	17.2	22.6	-	-	-	-	-	-	-	-	-
9	24.5	18.9	22.9	-	-	-	-	-	-	-	-	-
10	20.9	18.9	22.8	-	-	-	-	-	-	-	-	-
11	20.9	18.0	23.9	-	-	-	-	-	-	-	-	-
12	18.0	15.0	24.3	-	-	-	-	-	-	-	-	-
13	16.5	22.5	26.4	-	-	-	-	-	-	-	-	-
14	15.0	26.2	25.0	-	-	-	-	-	-	-	-	-
15	20.2	22.9	23.6	-	-	-	-	-	-	-	-	-
16	19.9	21.9	22.6	-	-	-	-	-	-	-	-	-
17	24.5	21.9	22.8	-	-	-	-	-	-	-	-	-
18	26.2	18.0	22.9	-	-	-	-	-	-	-	-	-
19	26.2	15.7	23.2	-	-	-	-	-	-	-	-	-
20	21.9	17.9	23.6	-	-	-	-	-	-	-	-	-
21	18.9	15.7	22.6	-	-	-	-	-	-	-	-	-
22	23.8	15.0	22.6	-	-	-	-	-	-	-	-	-
23	22.9	15.0	22.2	-	-	-	-	-	-	-	-	-
24	26.2	12.4	23.2	-	-	-	-	-	-	-	-	-
25	24.5	11.9	23.6	-	-	-	-	-	-	-	-	-
26	22.9	10.0	25.0	-	-	-	-	-	-	-	-	-
27	22.9	15.7	24.3	-	-	-	-	-	-	-	-	-
28	17.2	20.2	23.6	-	-	-	-	-	-	-	-	-
29	20.5	20.0	23.2	-	-	-	-	-	-	-	-	-
30	22.9	25.7	21.9	-	-	-	-	-	-	-	-	-
31		23.9		-	-	-	-	-	-	-	-	-
Mean	21.6	18.8	23.5	-	-	-	-	-	-	-	-	-

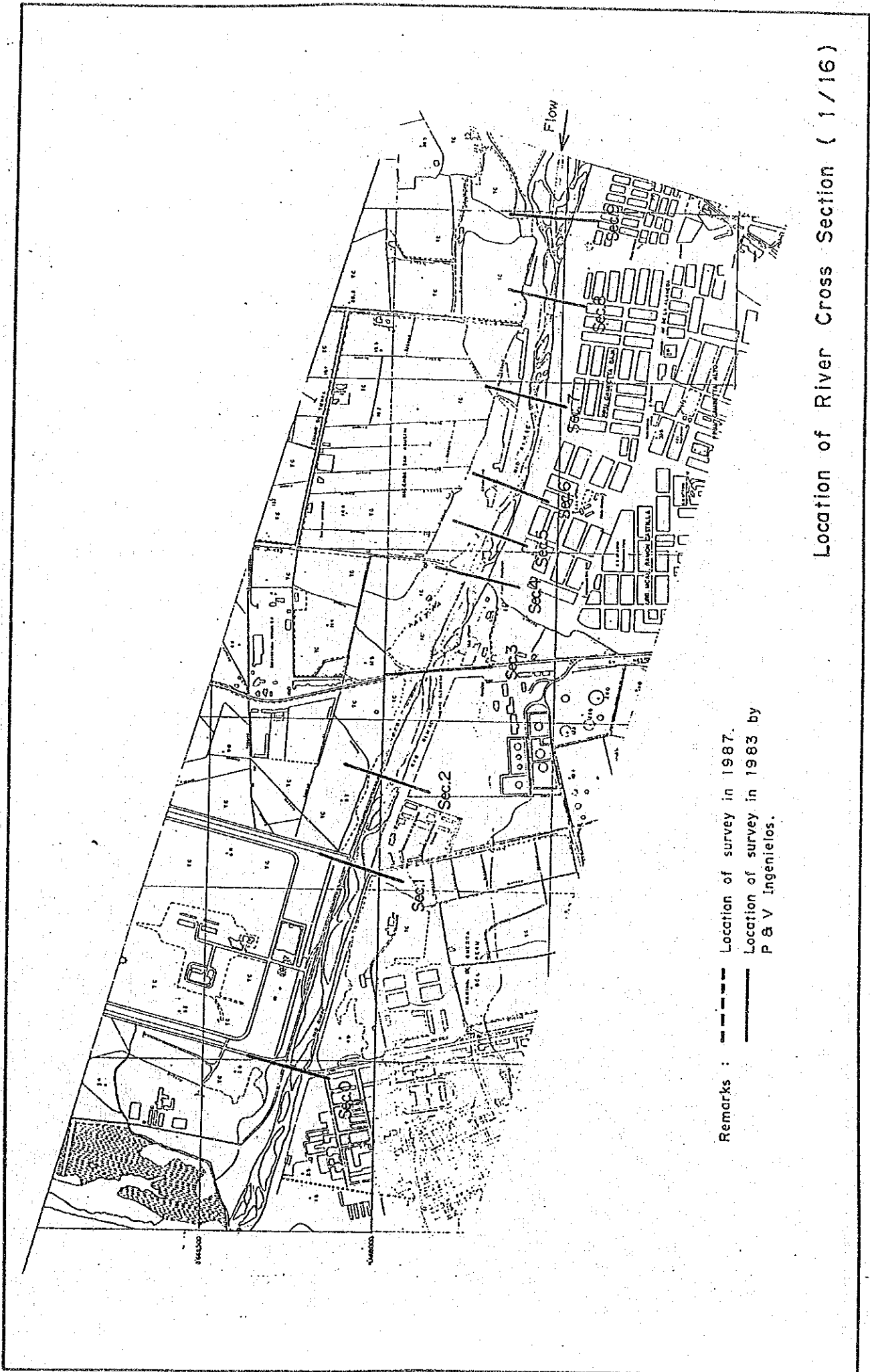
Annual mean discharge : 5.3





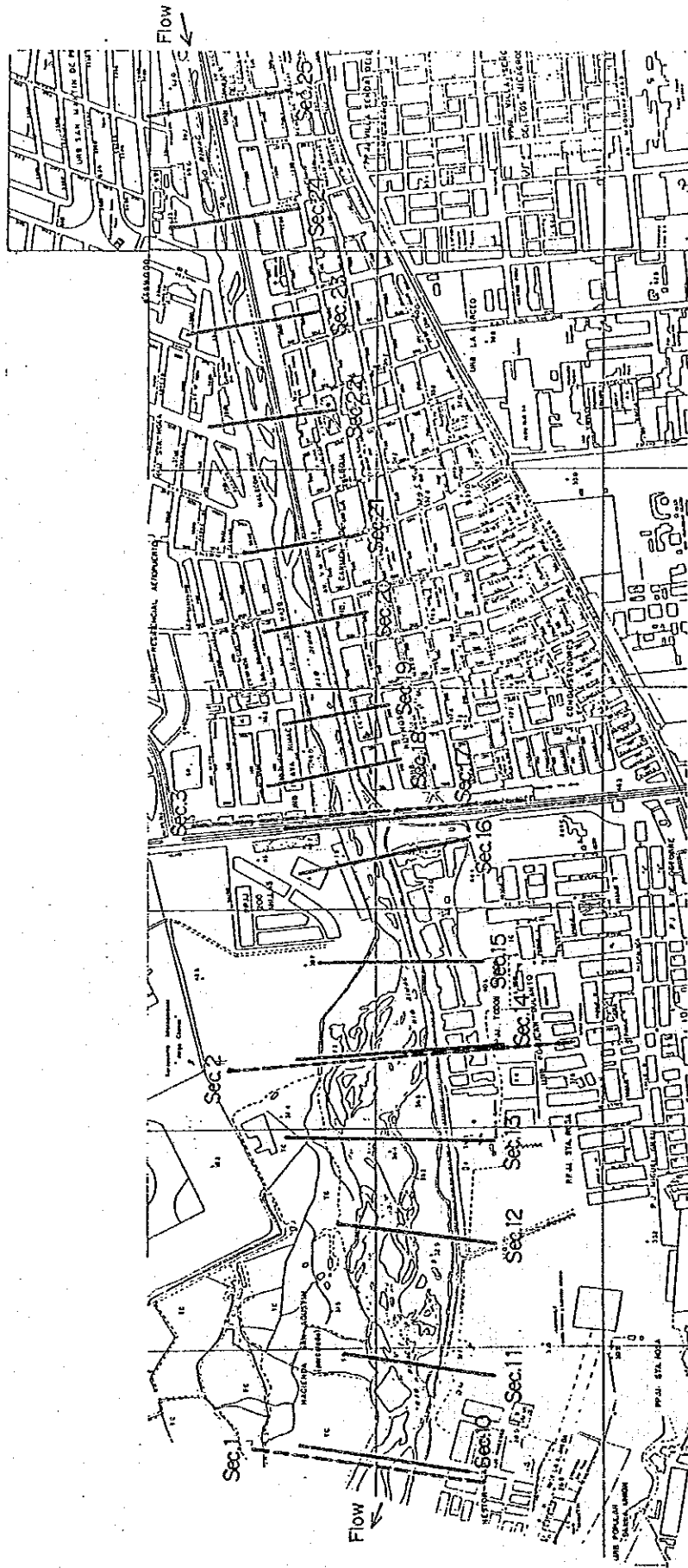
II-1 Location of River Cross Sections







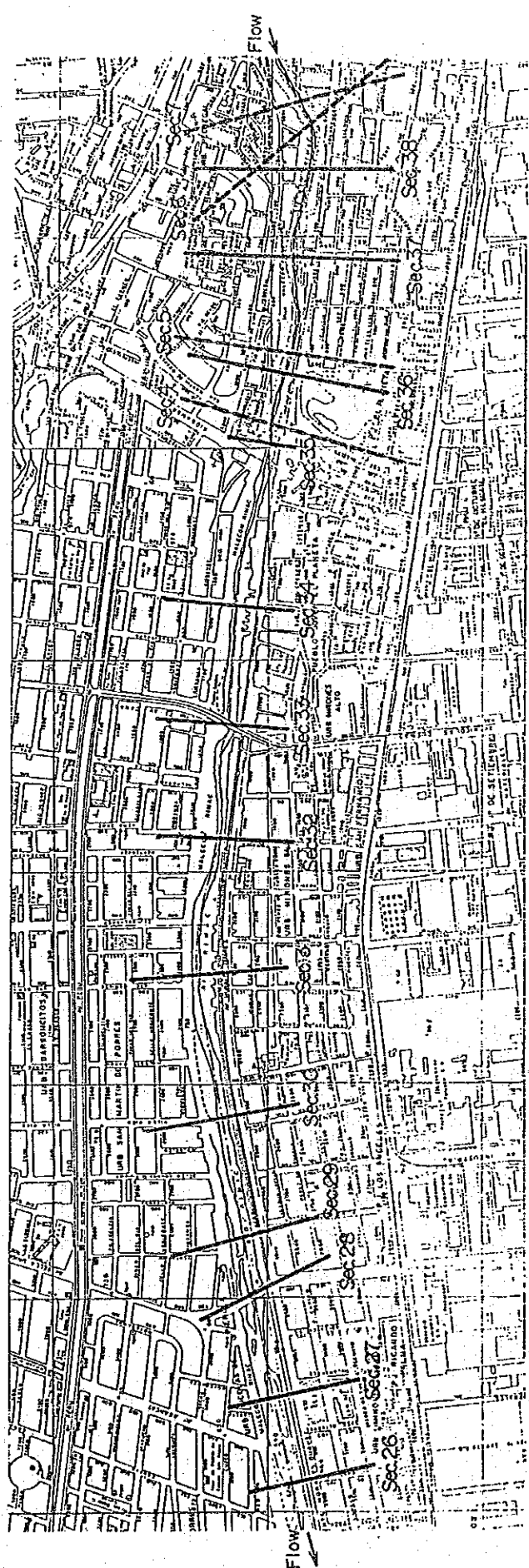
Remarks : - - - - - Location of survey in 1987.  
 ————— Location of survey in 1983 by  
 P & V Ingenieros.

Location of River Cross Section ( 1/16 )

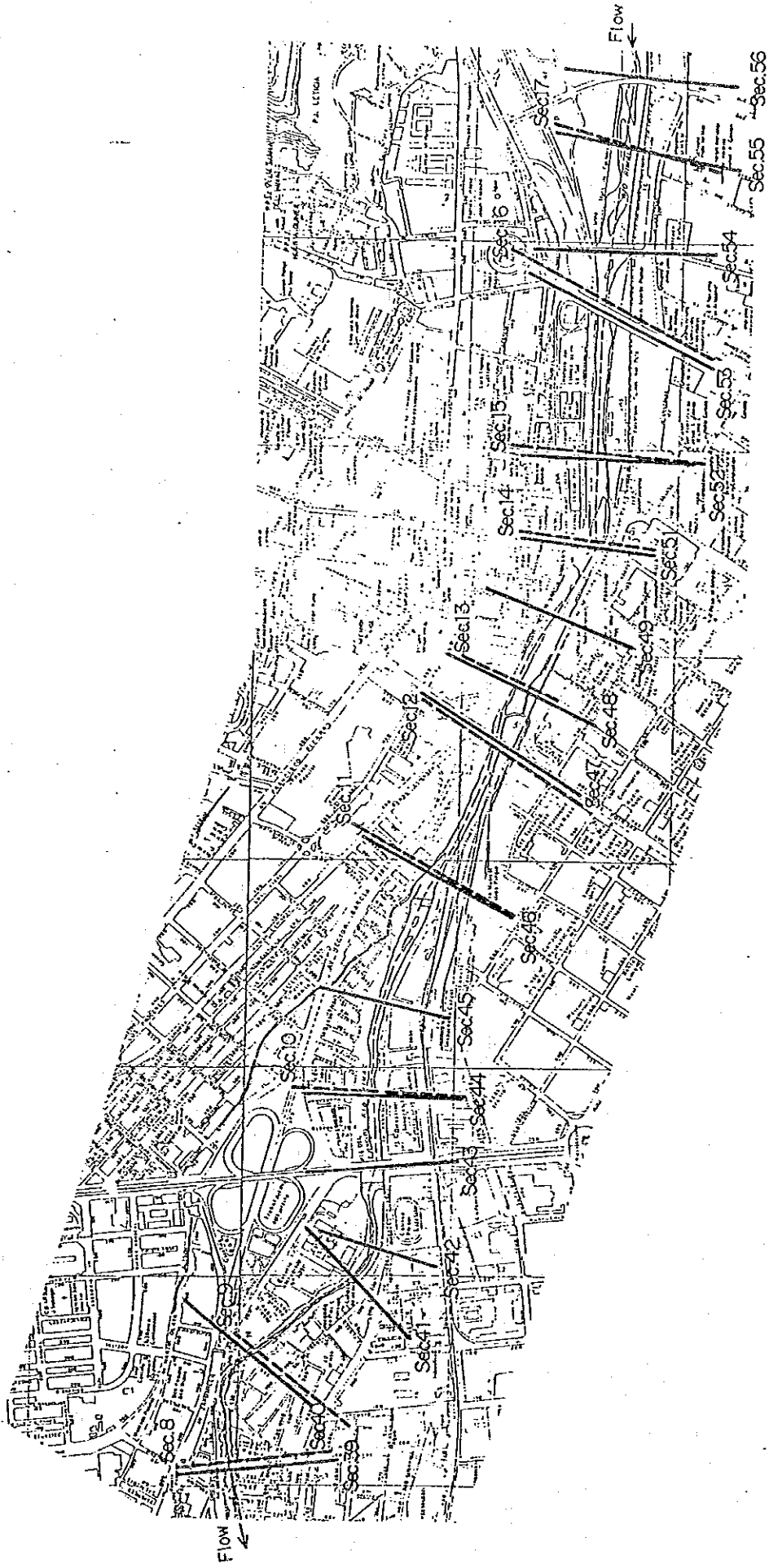


Remarks :  Location of survey in 1987.  
 Location of survey in 1983 by P & V Ingenieros.

Location of River Cross Section ( 2 / 16 )



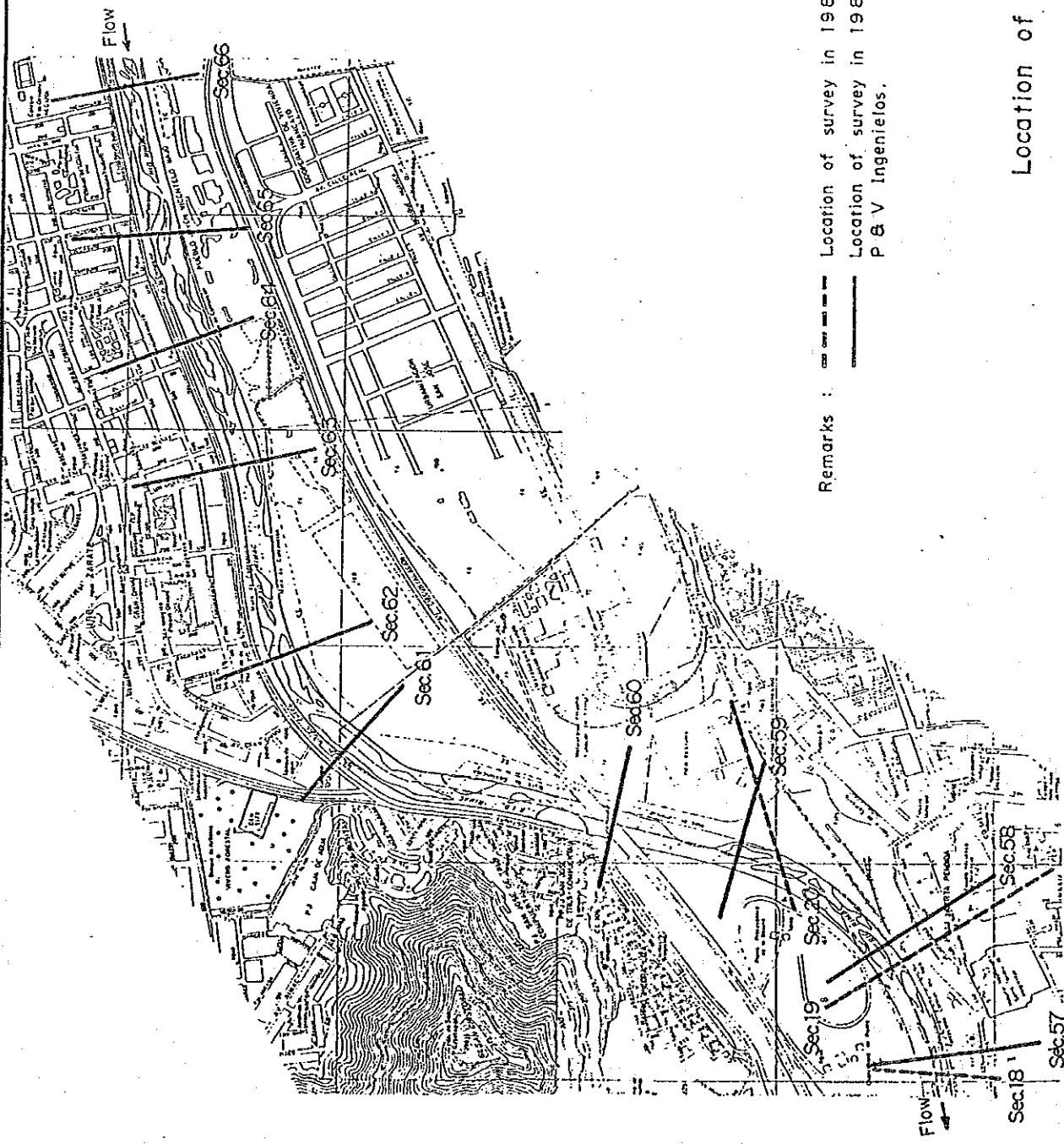
Remarks : - - - - - Location of survey in 1987.  
 \_\_\_\_\_ Location of survey in 1983 by  
 P. B. V. Ingenieros.



Remarks : - - - - - Location of survey in 1987.  
 - - - - - Location of survey in 1983 by  
 P. B. V. Ingenieros.

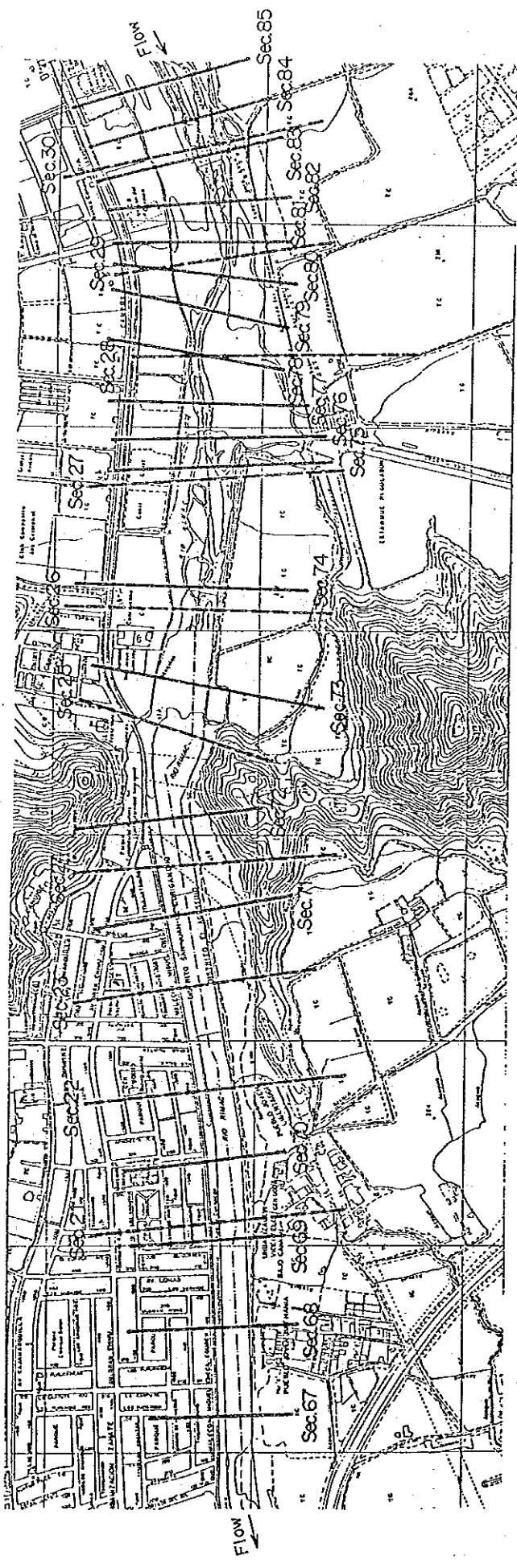
Note : Sec. 50 is not available



Location of River Cross Section ( 4/16 )



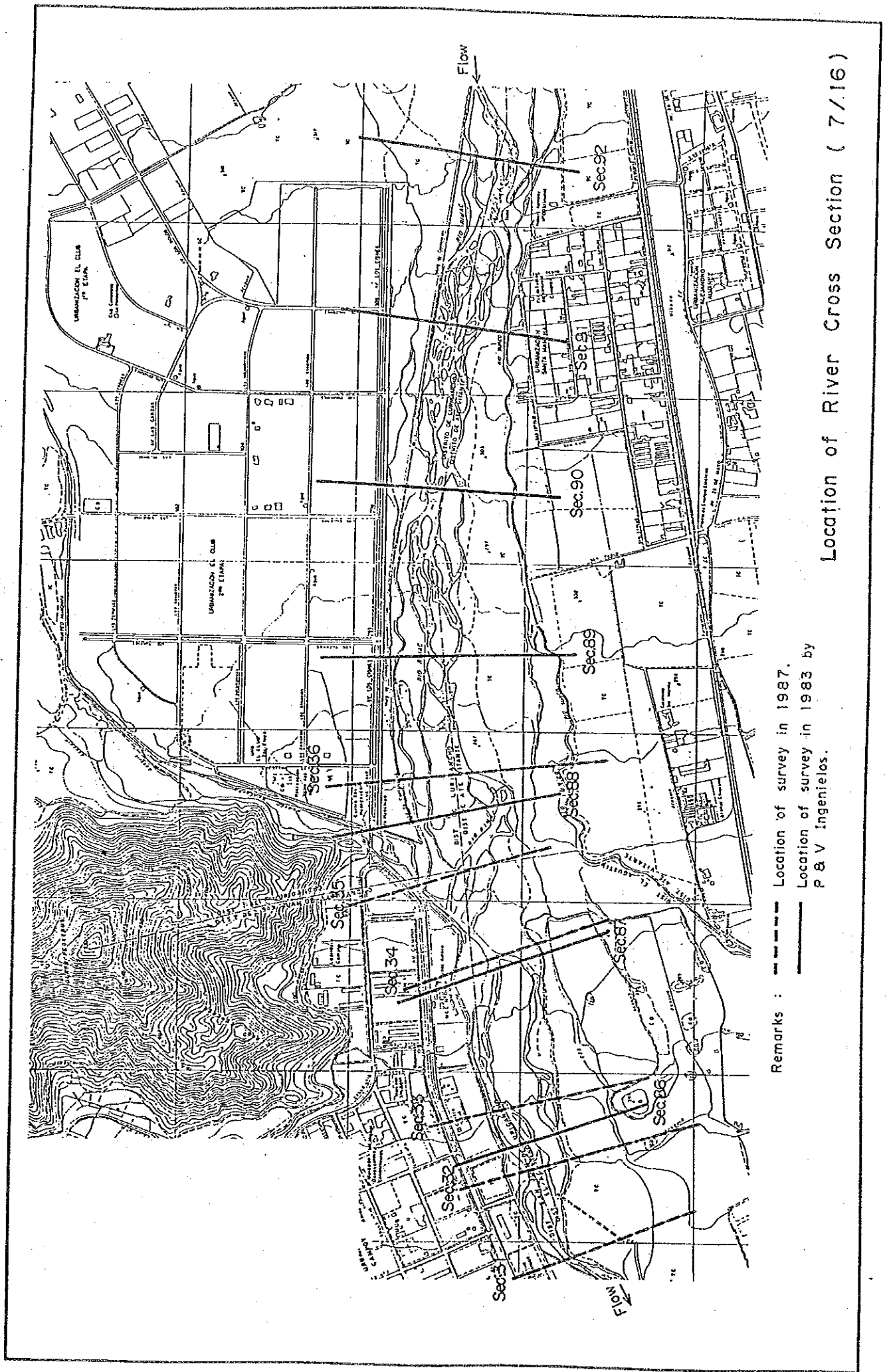
Remarks :   
 - - - - - Location of survey in 1987.   
 ——— Location of survey in 1983 by   
 P & V Ingenieros.





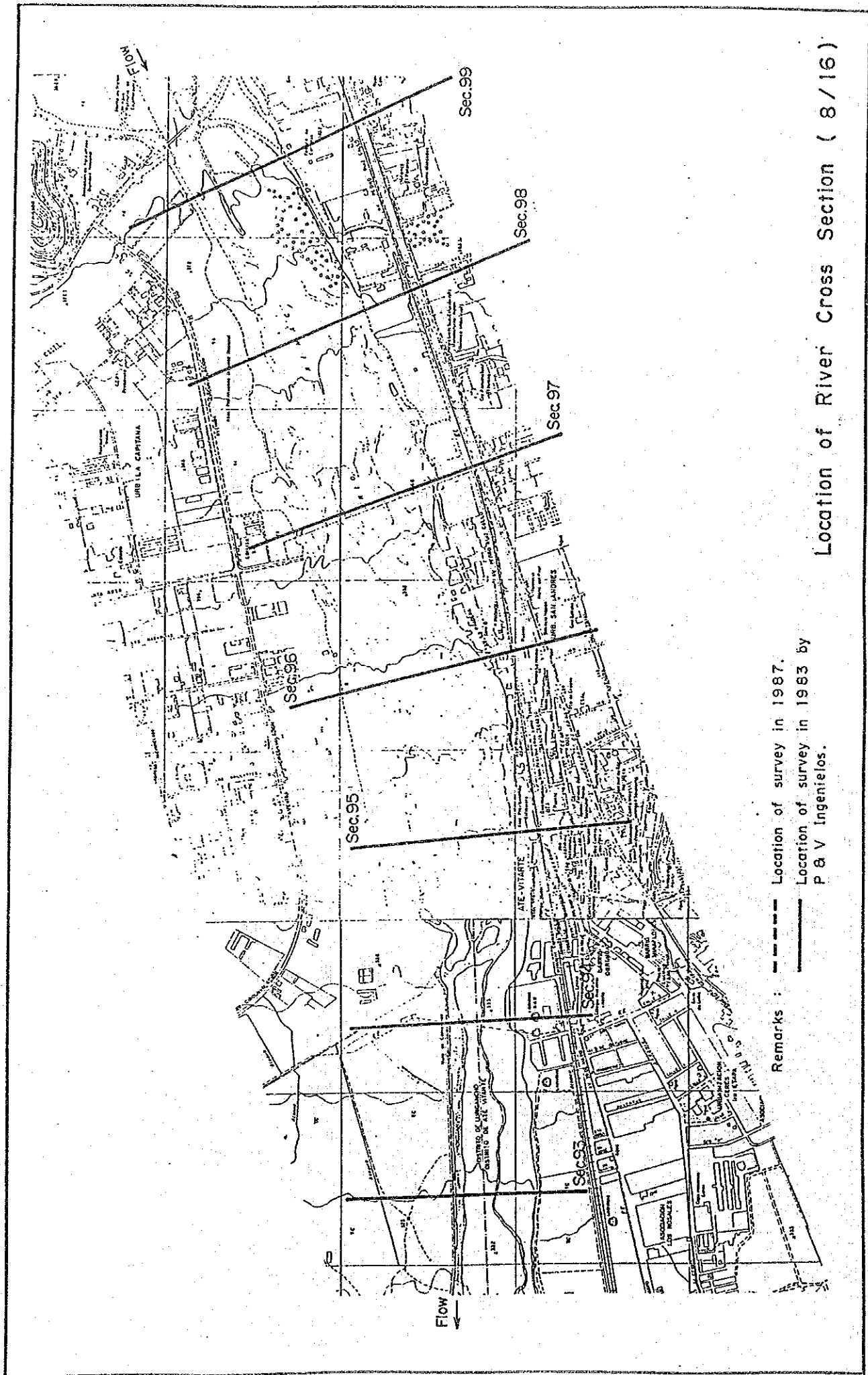
Remarks :  Location of survey in 1987.  
 Location of survey in 1983 by P & V Ingenieros.

Location of River Cross Section ( 6 / 16 )



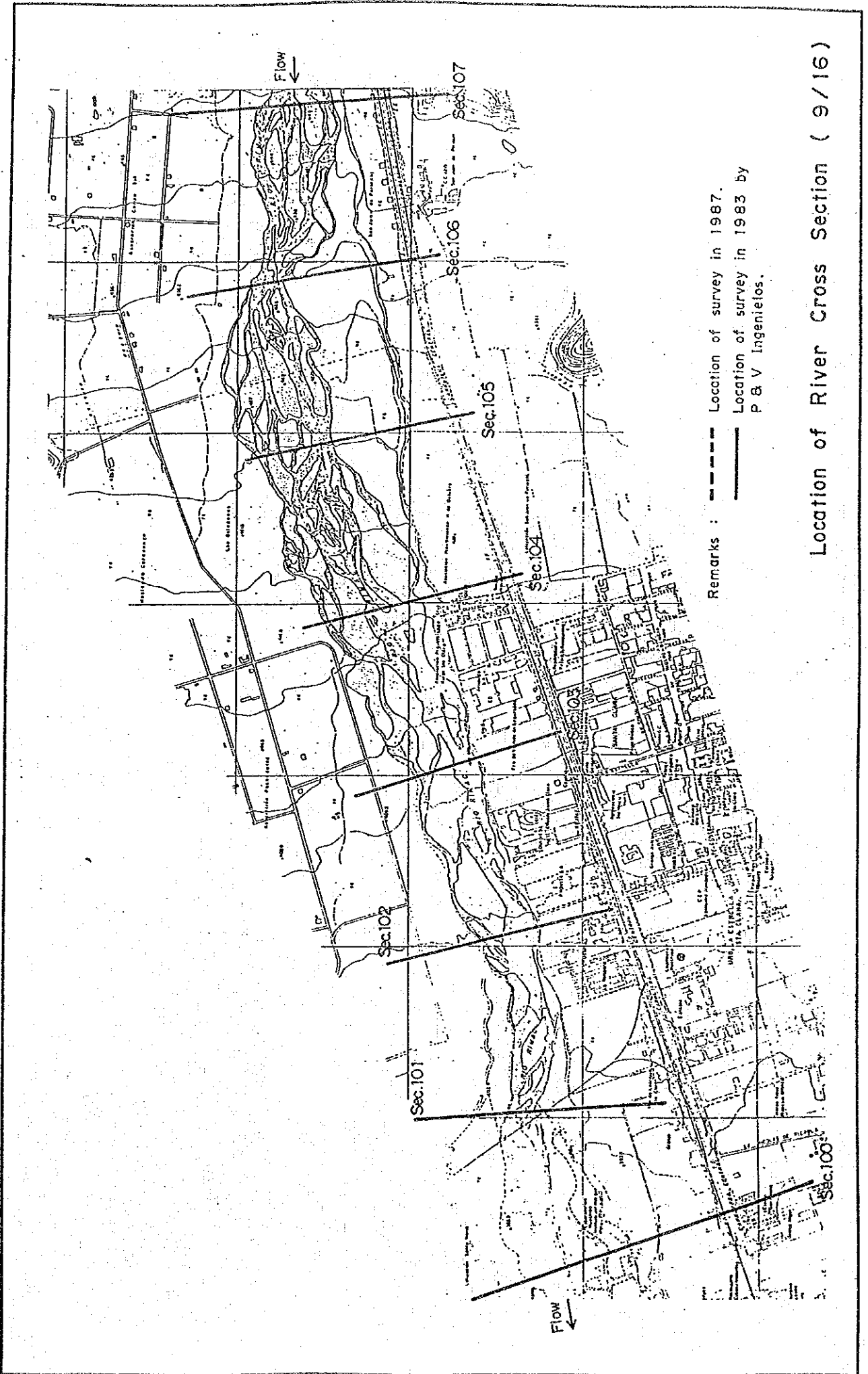
Remarks : - - - - - Location of survey in 1987.  
 ————— Location of survey in 1983 by  
 P & V Ingenieros.

Location of River Cross Section ( 7/16 )

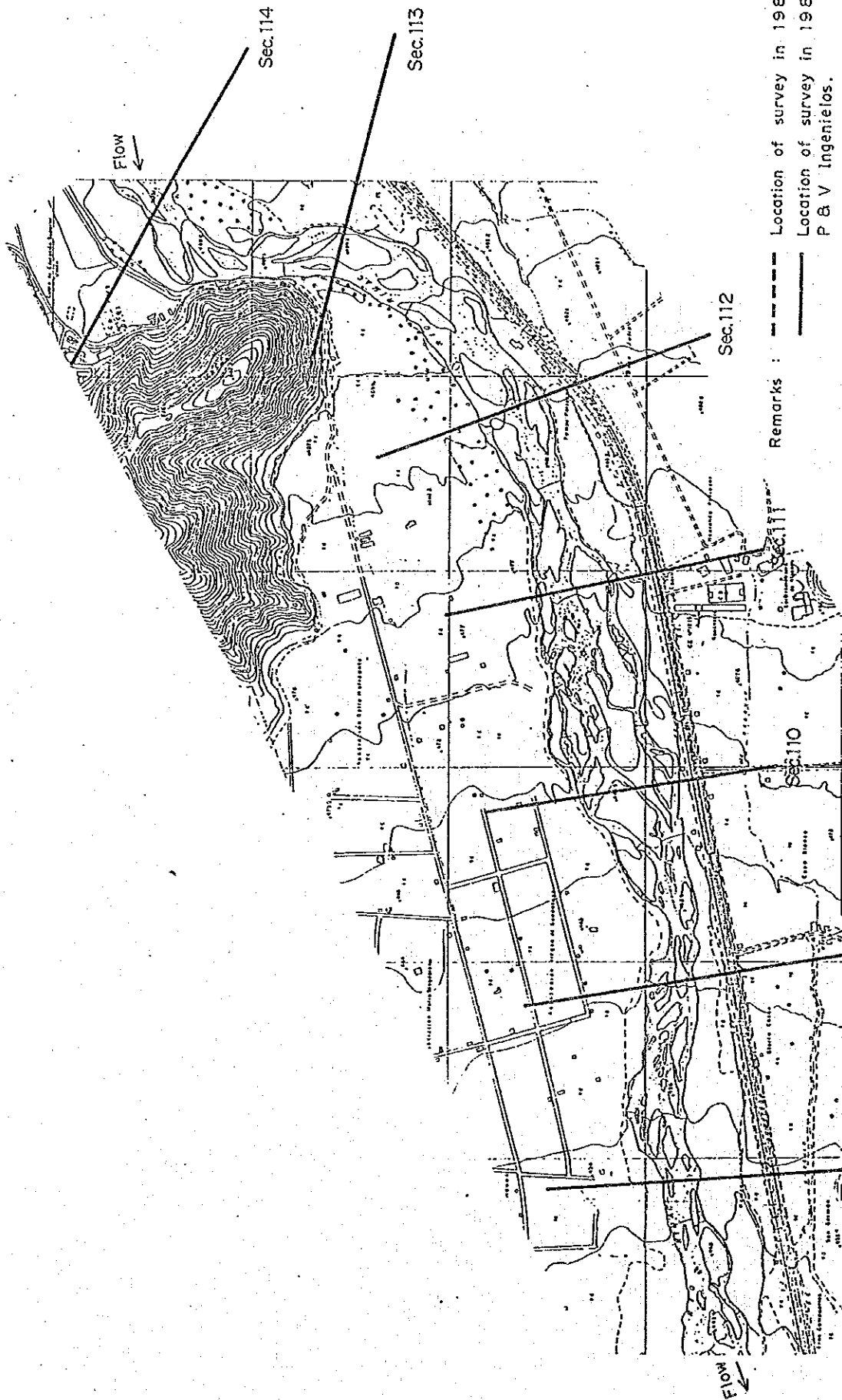


Remarks : - - - - - Location of survey in 1987.  
 \_\_\_\_\_ Location of survey in 1983 by  
 P & V Ingenieros.

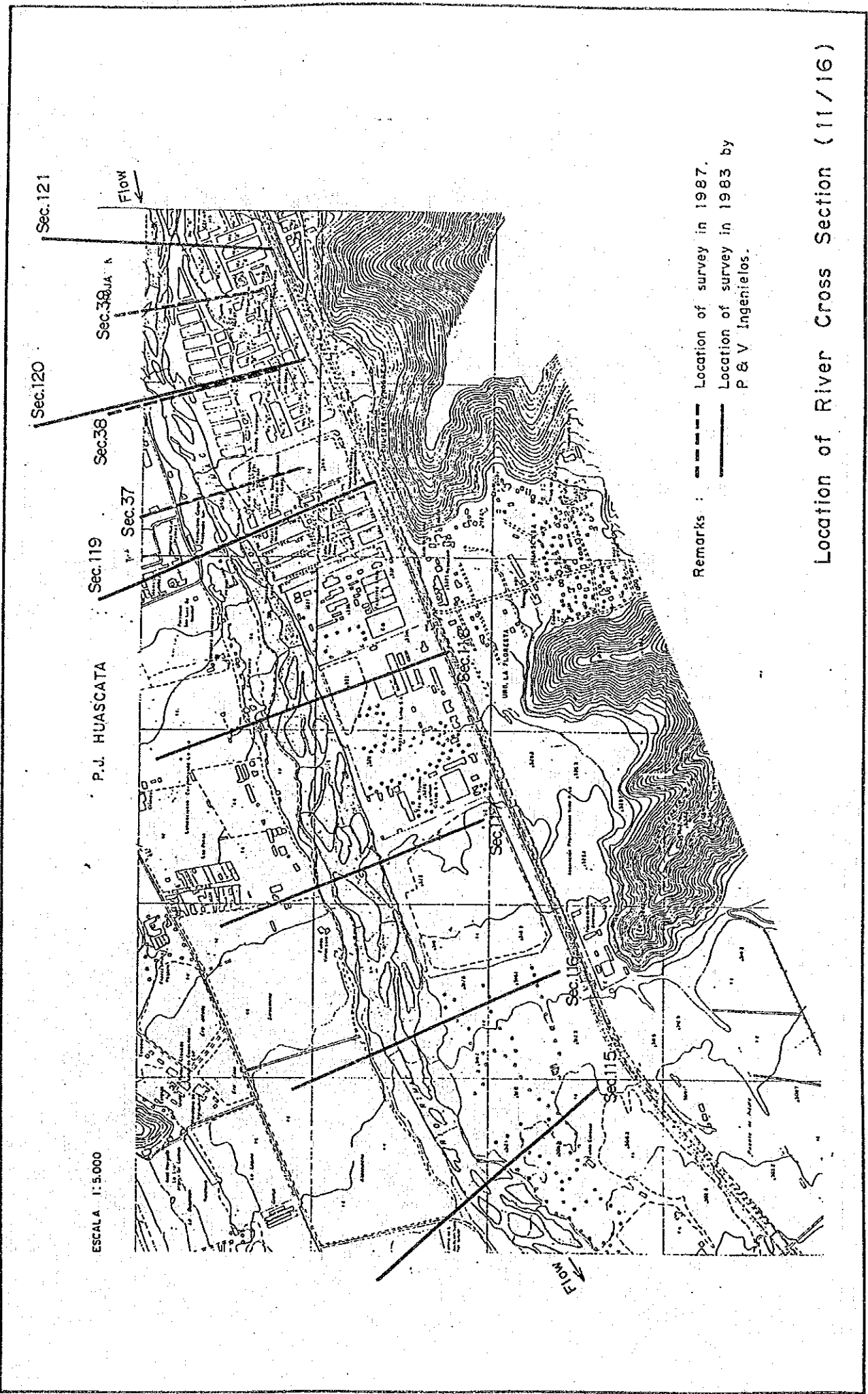
Location of River Cross Section ( 8 / 16 )

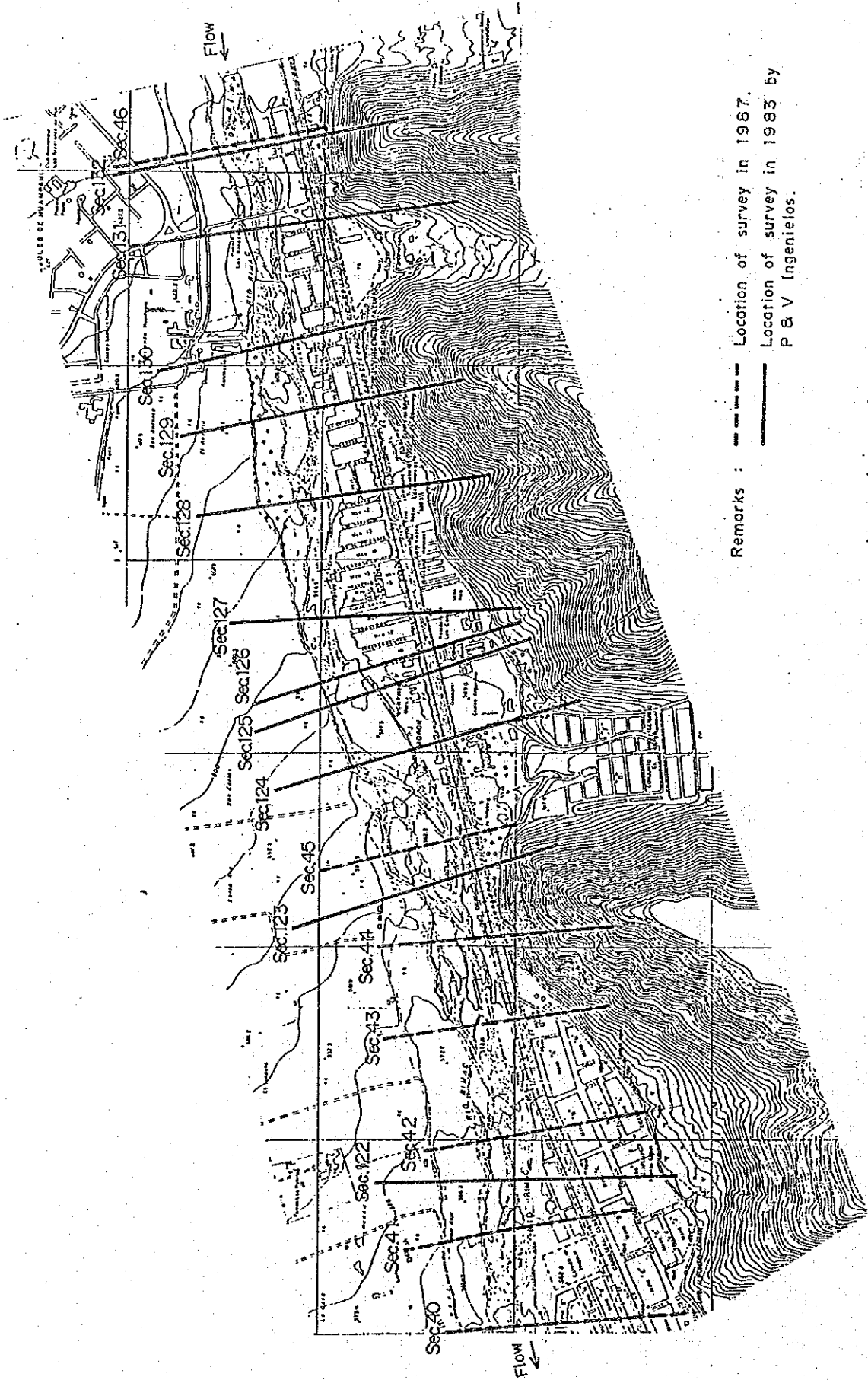


Location of River Cross Section ( 9 / 16 )



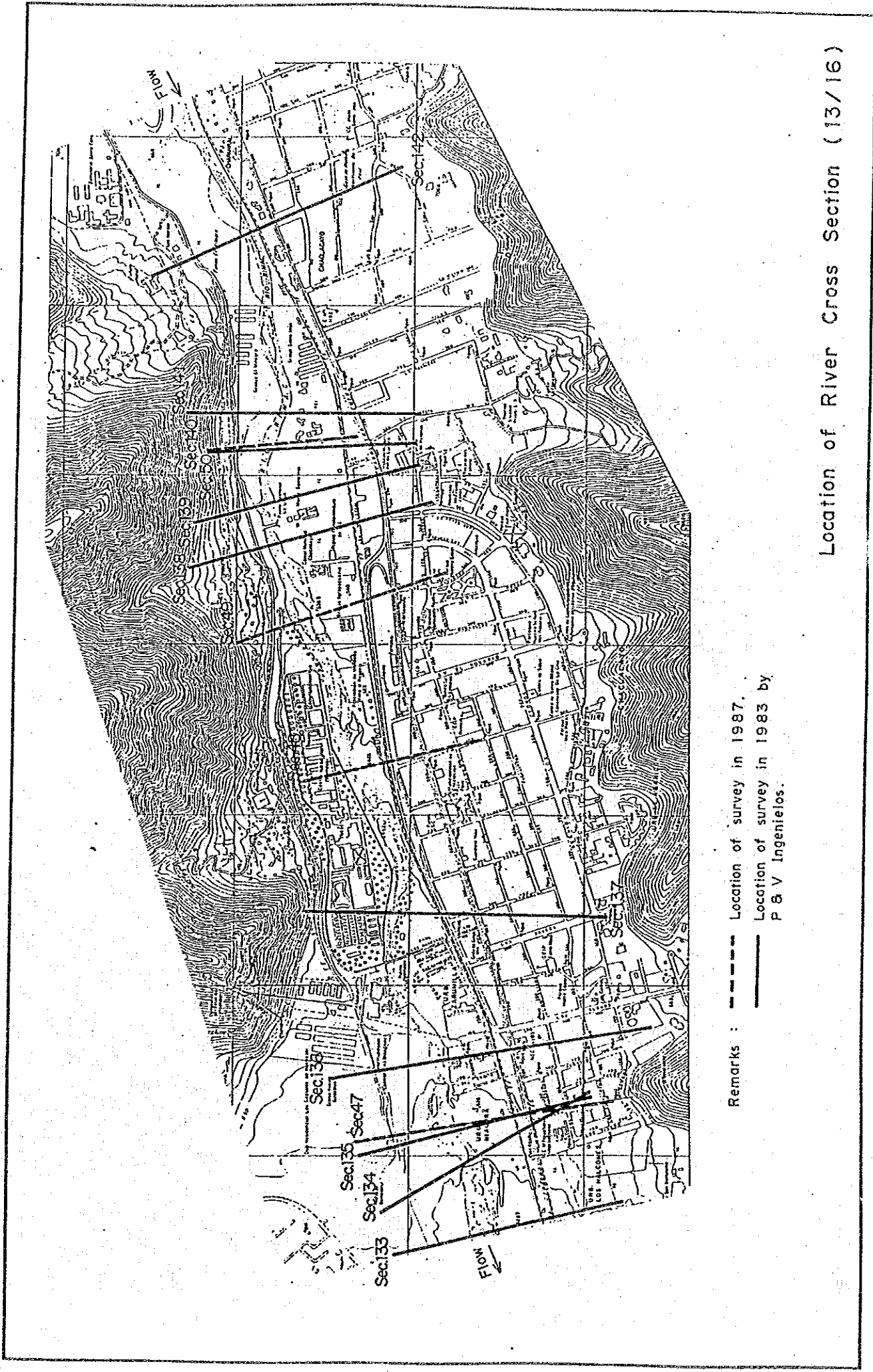
Location of River Cross Section (10/16)



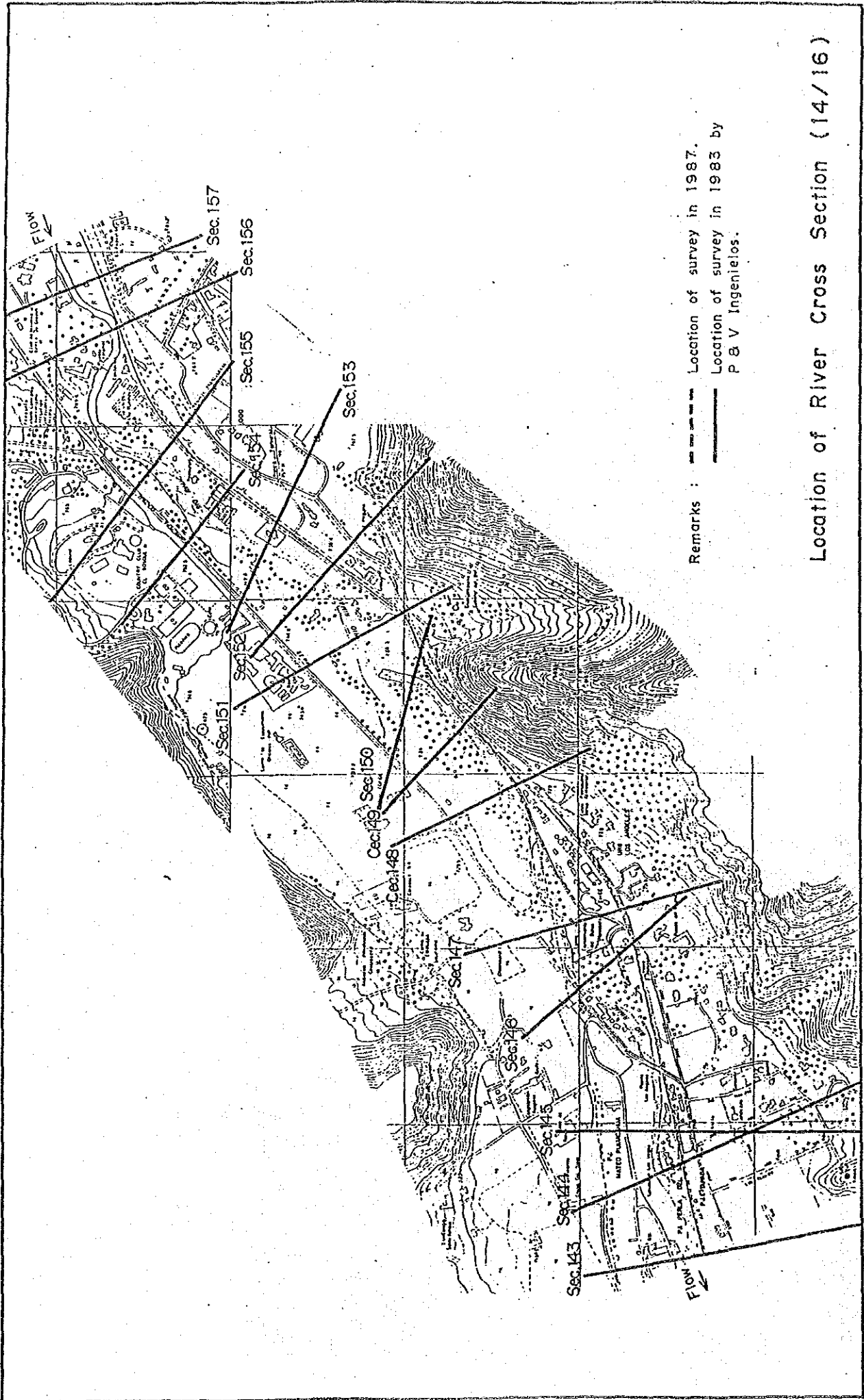


Remarks : - - - - - Location of survey in 1987.  
 ————— Location of survey in 1983 by  
 P & V Ingenieros.

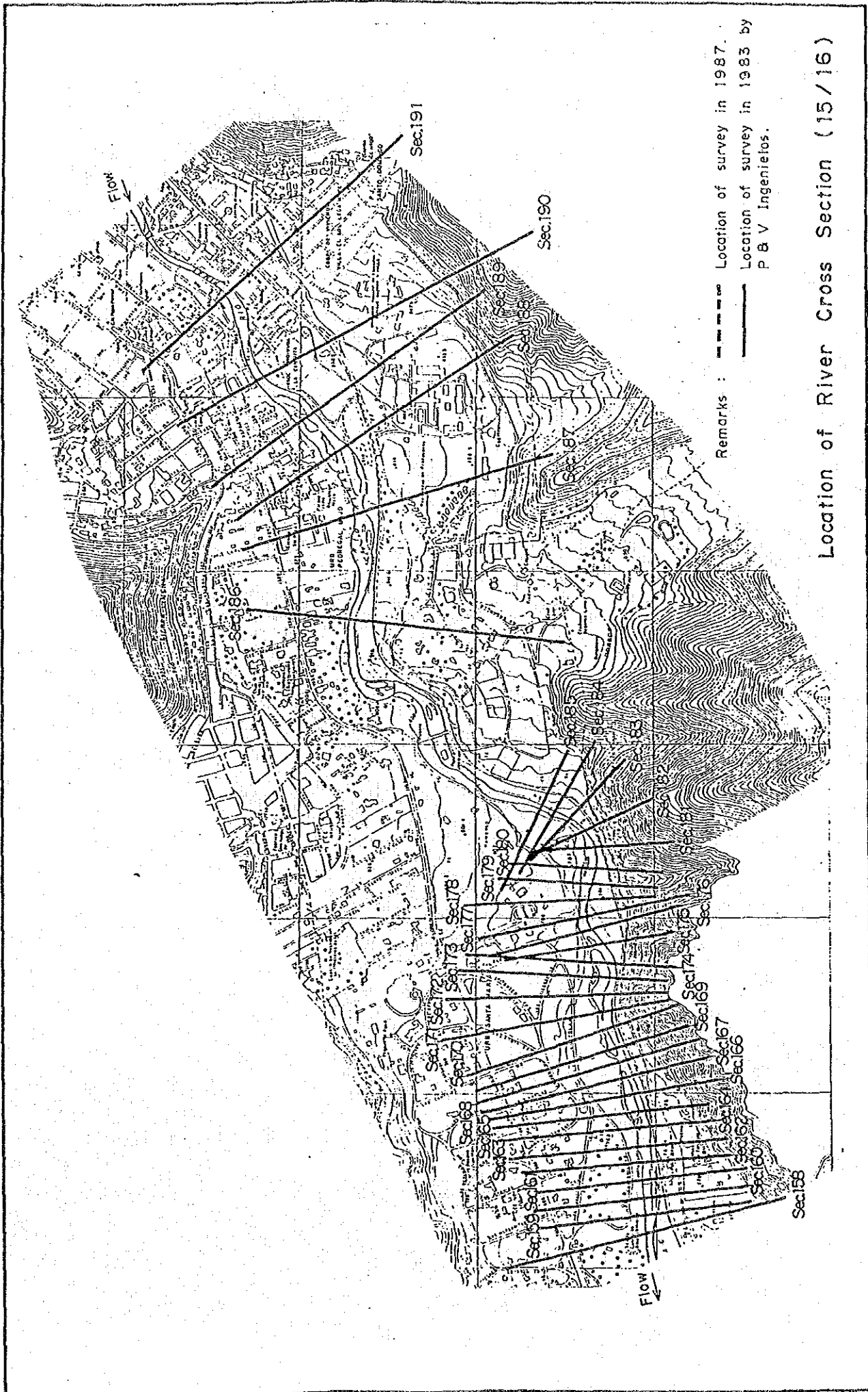
Location of River Cross Section (12/16)







Location of River Cross Section (14/16)



Location of River Cross Section (15/16)

