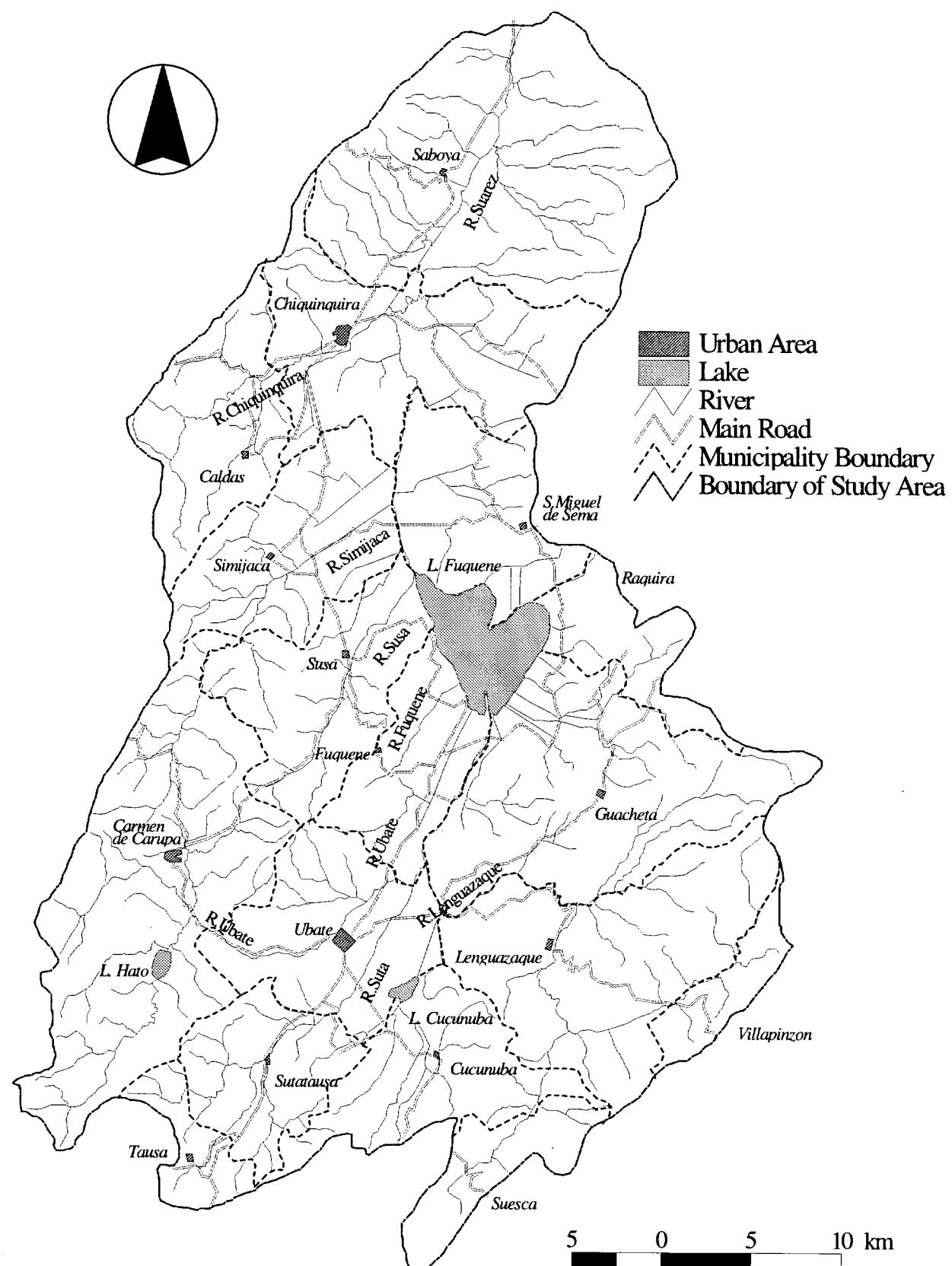


THE STUDY ON
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Fig. 2.1

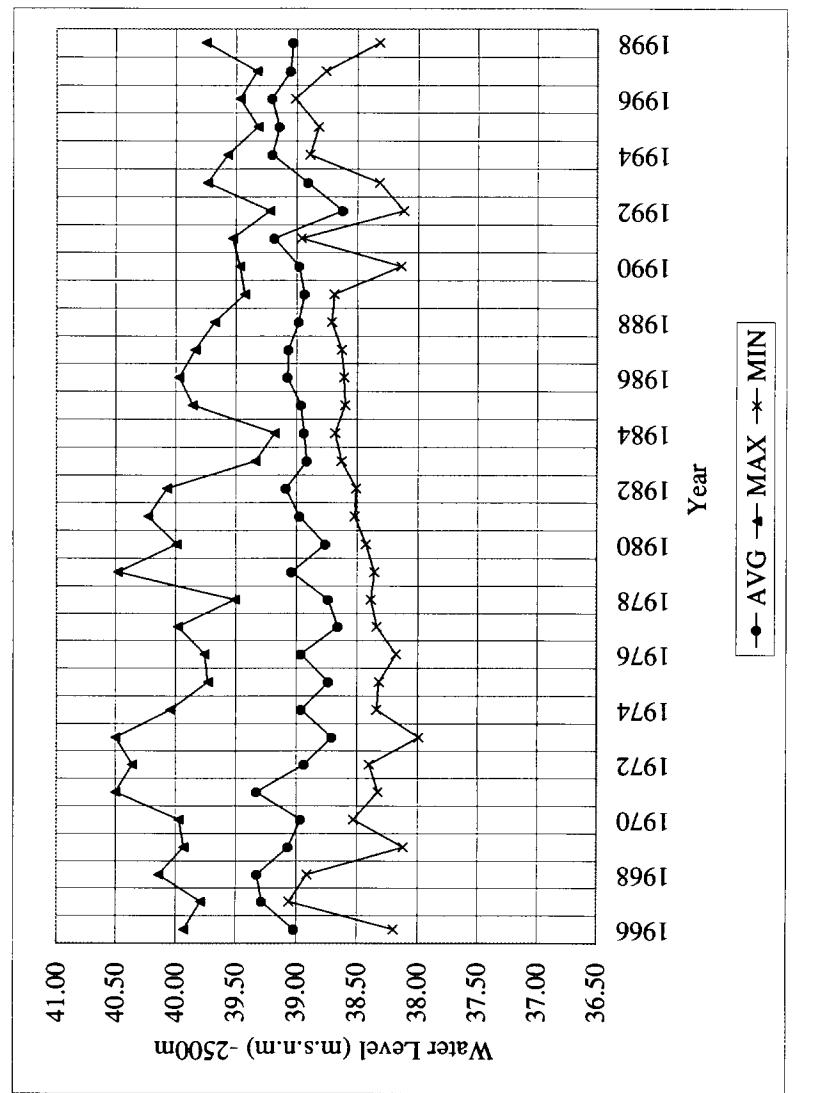
Ubaté - Fuquene - Suárez River System



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Fig. 2.2 Municipalities Conforming
the Study Area



Year	Avg	Max	Min
1966	39.02	39.93	38.20
1967	39.28	39.79	39.06
1968	39.32	40.14	38.91
1969	39.07	39.93	38.12
1970	38.96	39.97	38.53
1971	39.33	40.50	38.33
1972	38.93	40.36	38.40
1973	38.71	40.50	37.99
1974	38.96	40.04	38.34
1975	38.73	39.73	38.32
1976	38.96	39.76	38.18
1977	38.66	39.98	38.34
1978	38.74	39.51	38.39
1979	39.04	40.48	38.36
1980	38.76	39.99	38.43
1981	38.97	40.23	38.52
1982	39.09	40.07	38.51
1983	38.91	39.34	38.63
1984	38.94	39.18	38.68
1985	38.96	39.86	38.60
1986	39.08	39.97	38.61
1987	39.07	39.84	38.63
1988	38.98	39.68	38.71
1989	38.94	39.43	38.69
1990	38.98	39.47	38.14
1991	39.18	39.53	38.96
1992	38.62	39.22	38.12
1993	38.91	39.74	38.32
1994	39.20	39.57	38.89
1995	39.14	39.32	38.82
1996	39.20	39.47	39.01
1997	39.05	39.33	38.76
1998	39.03	39.75	38.32
AVERAGE	38.99	39.81	38.51
MAX	39.33	40.50	39.06
MIN	38.62	39.18	37.99

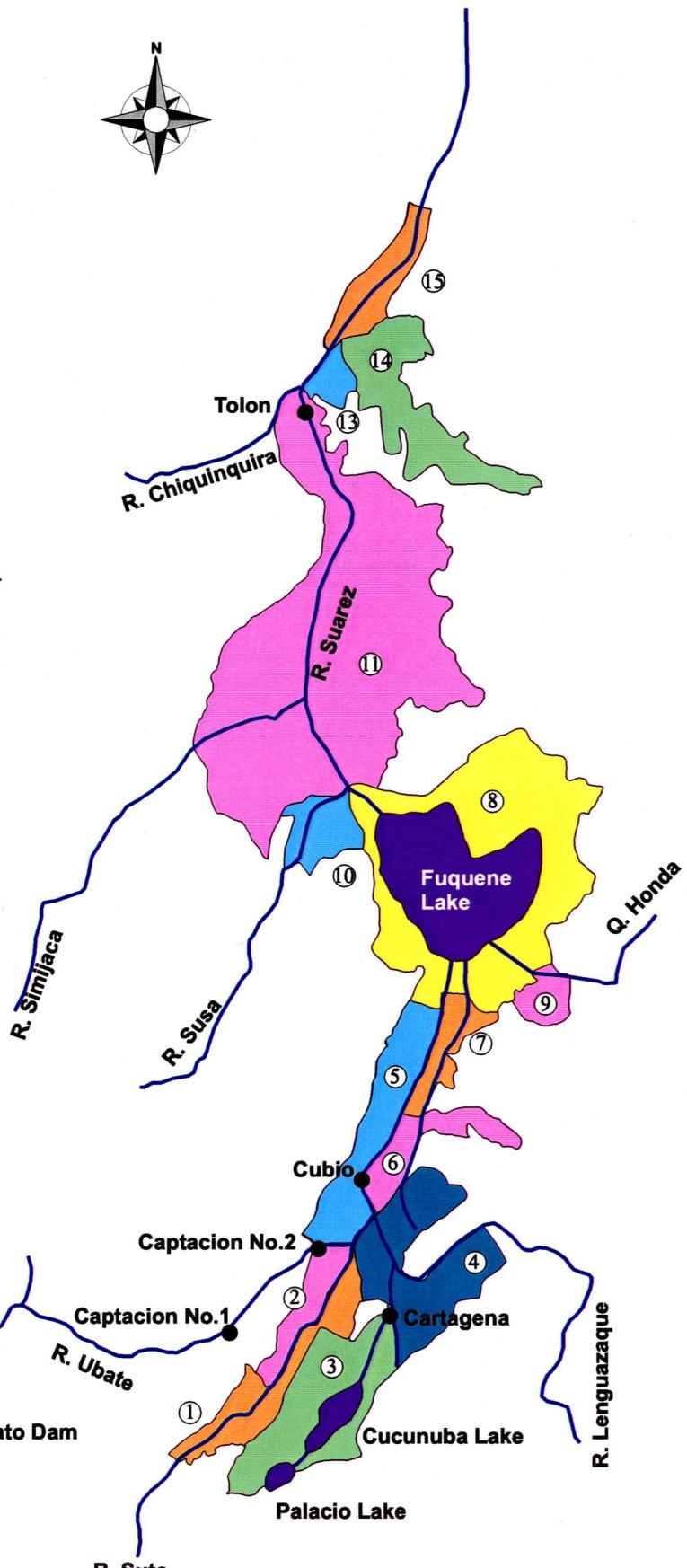
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Fig. 3.1 Historical Change of Water Level of Lake Fuquene

Irrigation Block

Block No.	Irrigation Block Name	Present Irrigation Area (ha)
①	Suta	832
②	Cap-1	634
③	Cucunuba	1,892
④	Lenguazaque	1,751
⑤	Cap-2	316
⑥	Mariño	700
⑦	Mariño-Ubate	387
⑧	Fuquene	2,537
⑨	Honda	509
⑩	Susa	563
⑪	Suarez	8,309
⑫	Old-Suarez	228
⑬	Madron	1,359
⑭	Merchan	320
Total		20,337

Note) Block No.12 does not exist at present.



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Fig. 3.2 Location of Existing Irrigation Block

