

720017

FLOOD INSURANCE STUDY

56, 57, 58, 59, 65
112, 113, 114, 120, 125
177, 185, 186, 176, 179



RIO GRANDE DE
LOIZA BASIN,
PUERTO RICO

5A: FLOOD INSURANCE STUDY COVER

MARCH 2, 1981



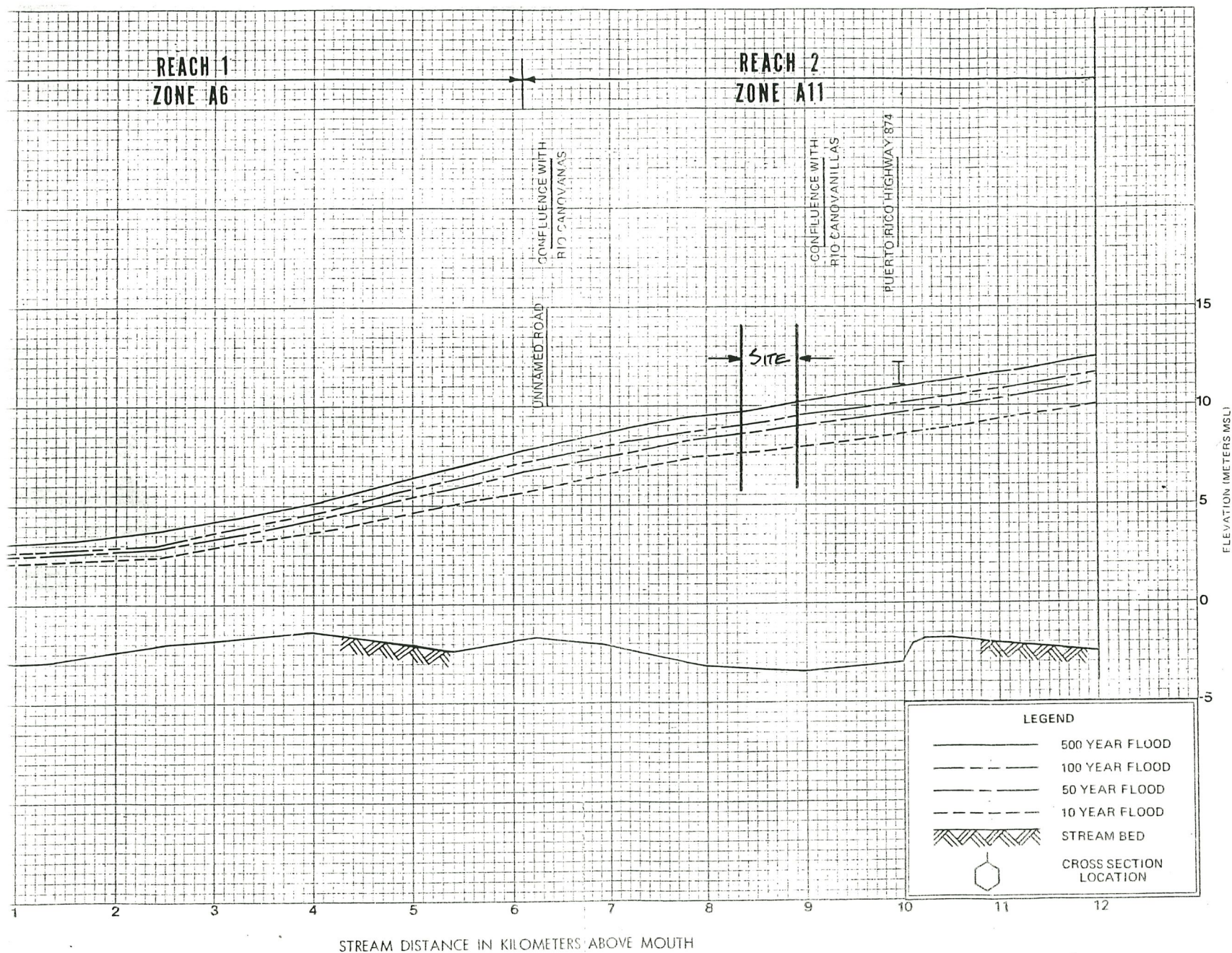
federal emergency management agency
federal insurance administration

COMMUNITY NUMBER - 720000

Table 1. Summary of Discharges

Floodings Source and Location		Drainage Area (Square Kilometers)		Peak Discharges (Cubic Meters per Second)		
				10-Year	50-Year	100-Year 500-Year
Rio Grande de Loiza	Downstream of Loiza Dam	536.1	3200	4670	5460	7170
	Gage at Caguas (50055000)	232.6	1960	2820	3280	4180
	At San Lorenzo	129.0	1420	1980	2260	2970
	Rio Canovanas	44.2	500	660	760	1050
Rio Canovaniillas	At Puerto Rico Highway 3	43.6	500	660	760	990
	At Mouth	179.8	1390	1990	2270	3260
At Juncos	At Rio	78.1	1040	1400	1580	2070
	At Mouth	29.2	700	1010	1140	1460
Rio Valenciano		49.0	660	900	1030	1420
At Mouth	Rio Bairoa	20.1	290	390	440	580
	At Aguas	3.2	100	130	150	200
Quebrada Muertos		1.1	48	62	71	96
Rio Caguitas		42.5	510	690	780	1050
At Mouth		1.8	48	76	93	140
Rio Caguitas Tributary 1						
At Mouth						

5B: FLOOD INSURANCE STUDY SUMMARY OF DISCHARGE TABLE



FEDERAL EMERGENCY MANAGEMENT AGENCY
Federal Insurance Administration

FLOOD PROFILES

RIO GRANDE DE LOIZA BASIN, P.R.

RIO GRANDE DE LOIZA

01P

5C: FLOOD INSURANCE STUDY PROFILE

