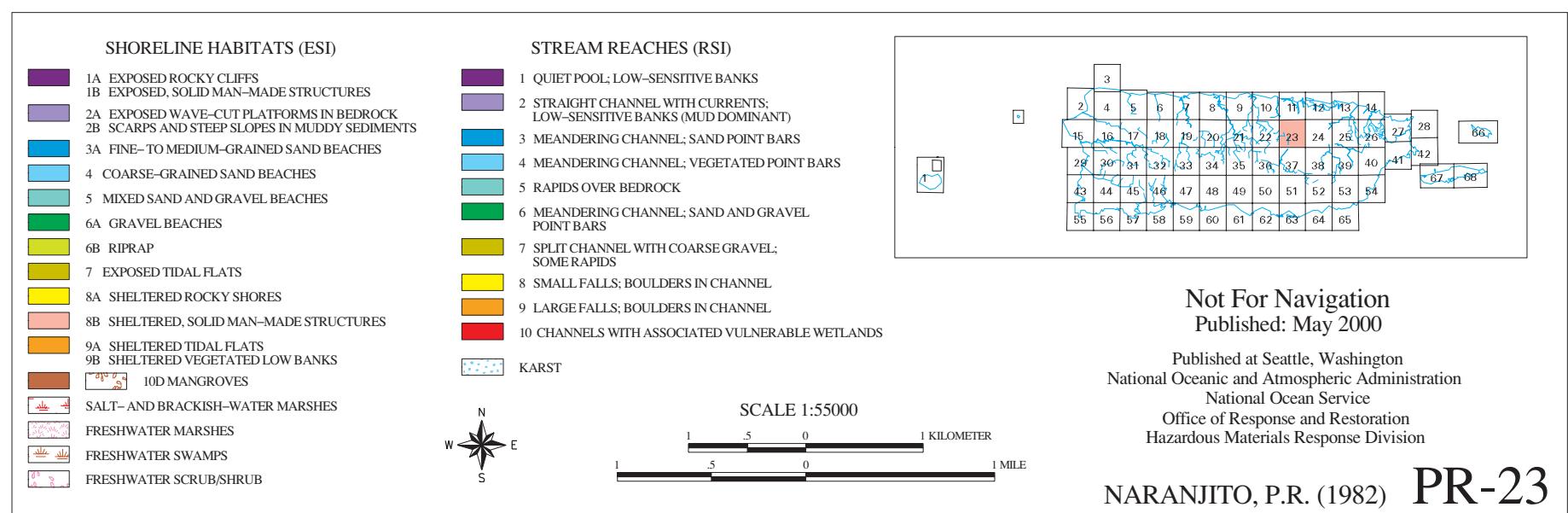
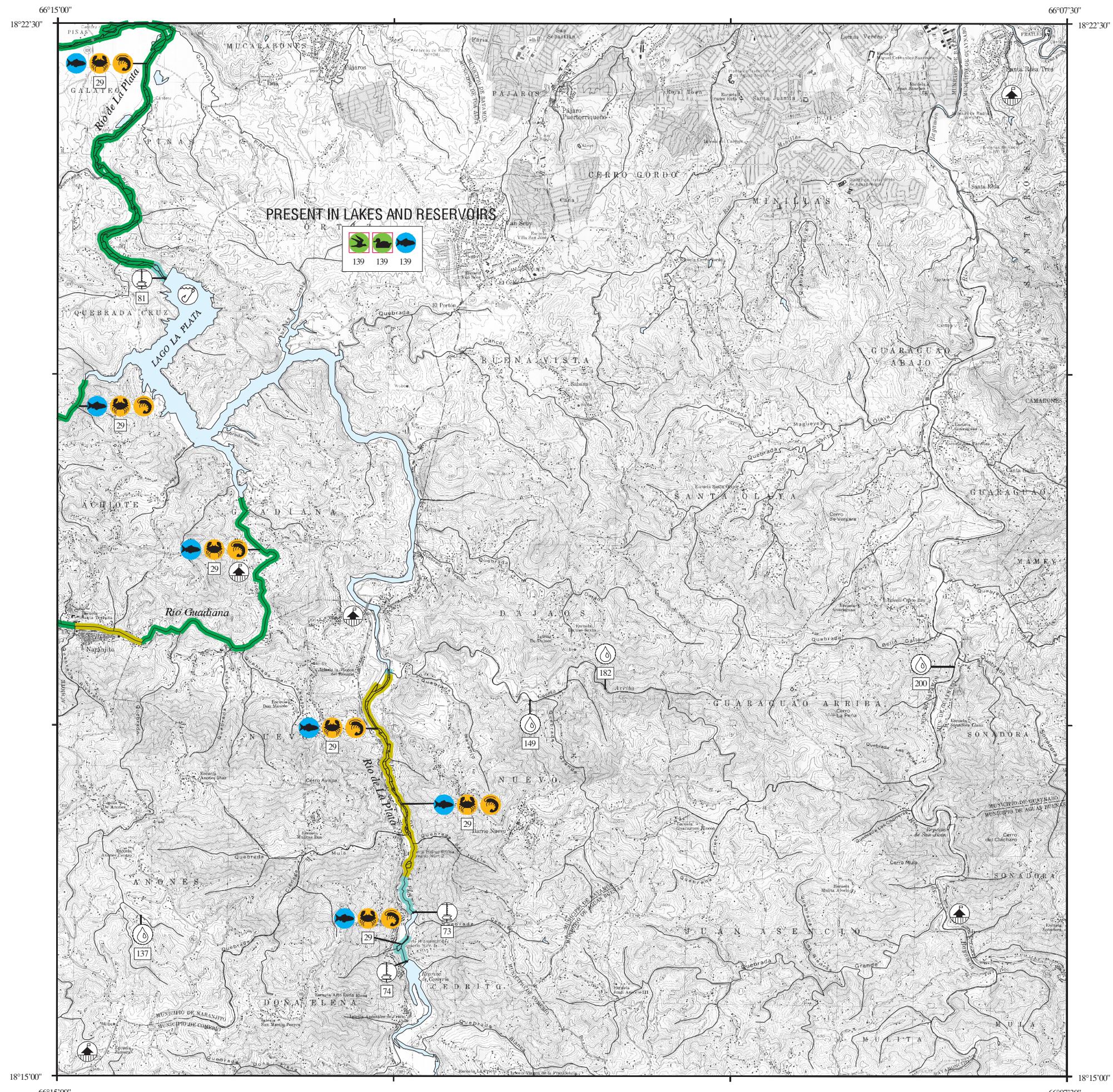


ENVIRONMENTAL SENSITIVITY INDEX MAP



PUERTO RICO - ESIMAP 23

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S/F	T/E	Conc.	J	F	M	A	M	J	J	A	S	O	N	D	Nesting
139	Brown pelican	S/F	E/E		X	X	X	X	X	X	X	X	X	X	X	X	-
	Common moorhen			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Pied-billed grebe			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Ruddy duck	S	T	LOW	X	X	X	X	X	X	X	X	X	X	X	X	-

FISH:

RAR#	Species	S/F	T/E	Conc.	J	F	M	A	M	J	J	A	S	O	N	D	Spawning Eggs	Larvae	Juveniles	Adults
29	Native stream fish				X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	JAN-DEC	JAN-DEC
																	AUG-NOV	AUG-NOV	AUG-NOV	AUG-NOV
139	Channel catfish				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	JAN-DEC	JAN-DEC
	Largemouth bass				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	JAN-DEC	JAN-DEC
	Peacock bass				X	X	X	X	X	X	X	X	X	X	X	X	APR-NOV	APR-NOV	JAN-DEC	JAN-DEC
	Redear sunfish				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	JAN-DEC	JAN-DEC
	Tilapia				X	X	X	X	X	X	X	X	X	X	X	X	DEC-JUL	DEC-JUL	JAN-DEC	JAN-DEC
	White catfish				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	JAN-DEC	JAN-DEC

INVERTEBRATE:

RAR#	Species	S/F	T/E	Conc.	J	F	M	A	M	J	J	A	S	O	N	D	Spawning Eggs	Larvae	Juveniles	Adults	
29	Freshwater crab				X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
																	AUG-NOV	AUG-NOV	AUG-NOV	AUG-NOV	
	Native stream shrimp				X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	JAN-DEC	JAN-DEC	

HUMAN USE RESOURCES:

LOCK AND DAM:

HUN#	Name	Owner/Manager	Contact	Phone
73	COMERIO 1	PREPA	RAFAEL RUIZ	787/788-0405
74	COMERIO 2	PREPA	RAFAEL RUIZ	787/788-0405
81	LA PLATA FILTER PLANT	PRASA	FERNANDO ORTIZ	

WATER INTAKE:

HUN#	Name	Owner/Manager	Location	Phone
137	ANONES CHLORINATION PLANT	PRASA	PR 814, KM 5.2	787/869-1718
149	BO. NUEVO PACKAGE PLANT	PRASA	PR 812, KM 2.4	
182	DAJAOS PARTIAL PLANT	PRASA	PR 812, KM 3.3	787/790-0062
200	GUAYNABO PLANT, AGUAS BUENAS INTAKE	PRASA	PR 174	787/720-2211

Biological information shown on the maps represents known concentration areas or occurrences, but does not necessarily represent the full distribution or range of each species. This is particularly important to recognize when considering potential impacts to protected species.