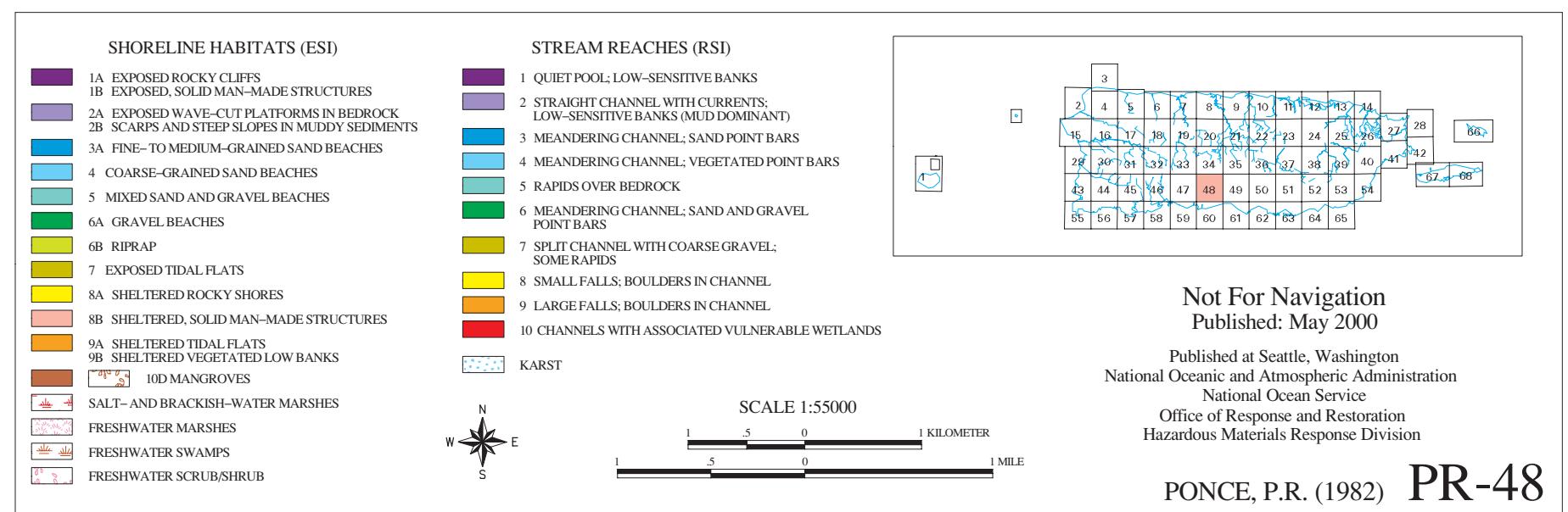
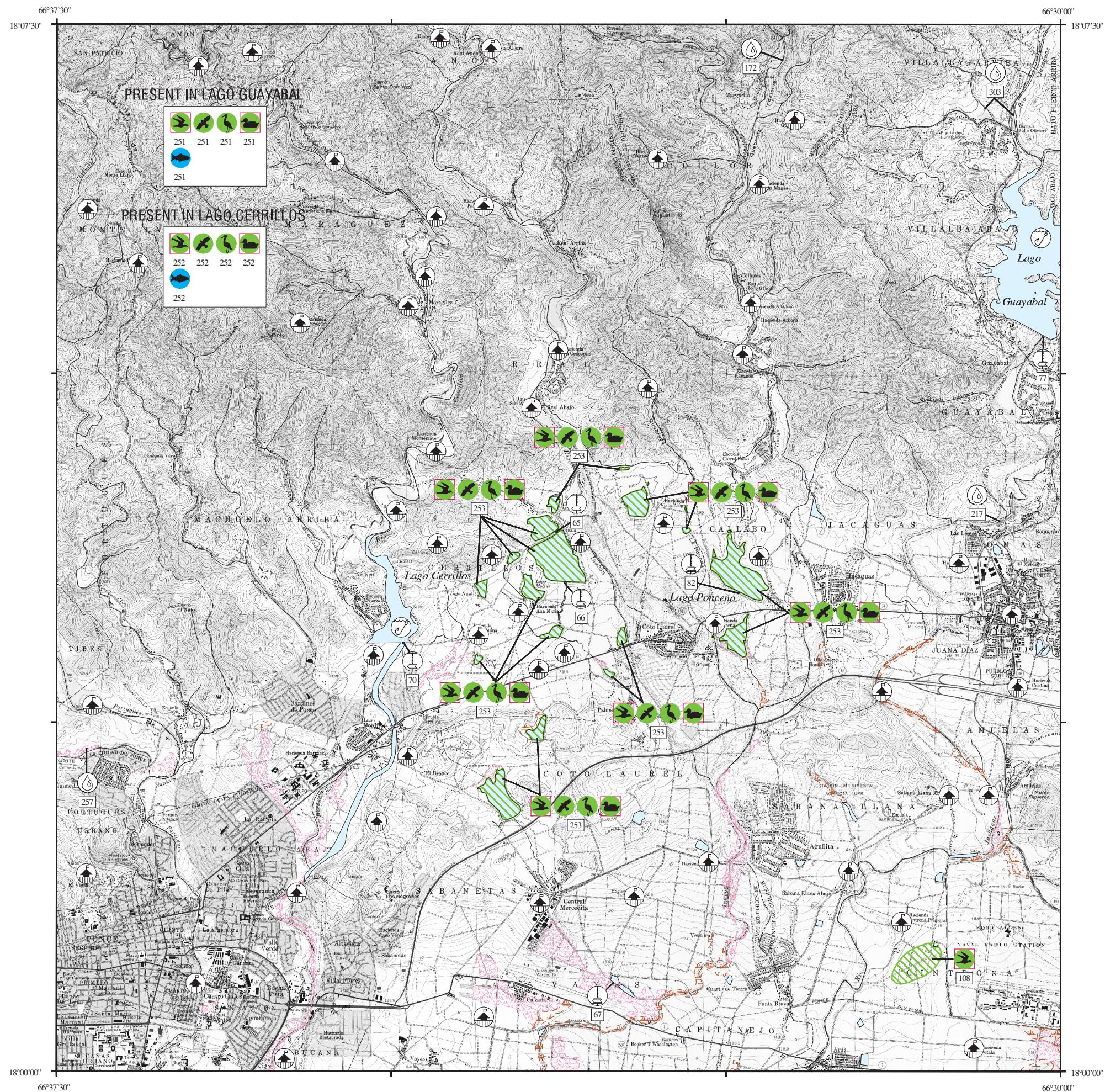


ENVIRONMENTAL SENSITIVITY INDEX MAP



PUERTO RICO - ESIMAP 48

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S/F	T/E	Conc.	J	F	M	A	M	J	J	A	S	O	N	D	Nesting
108	Least tern	S	T			X	X	X	X	X							APR-JUL
251	American coot			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Brown pelican	S/F	E/E	HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Caribbean coot	S	T	HIGH	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	-
	Osprey			LOW	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	HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Wading birds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
252	American coot			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Brown pelican	S/F	E/E	HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Caribbean coot	S	T	HIGH	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	-
	Osprey			LOW	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	HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Wading birds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
253	American coot			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Brown pelican	S/F	E/E	HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Caribbean coot	S	T	HIGH	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	-
	Least grebe	S	T		X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY SEP-NOV
	Osprey			LOW	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	VERY HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-
	Wading birds			HIGH	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
251	Largemouth bass				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	JAN-DEC
	Tilapia				X	X	X	X	X	X	X	X	X	X	X	X	DEC-JUL	DEC-JUL	DEC-JUL	JAN-DEC
	White catfish				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	JAN-DEC	JAN-DEC
252	Largemouth bass				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	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

HUMAN USE RESOURCES:

LOCK AND DAM:

HUN#	Name	Owner/Manager	Contact	Phone
65	ANA MARIA II DAM	SUCESION J. SERRALES	JOSE ORTIZ	787/260-2221
66	ANA MARIA V DAM	SUCESION J. SERRALES	JOSE ORTIZ	787/260-2221
67	BRONCE DAM	SUCESION J. SERRALES	JOSE ORTIZ	787/260-2221
70	CERRILLOS DAM	DRNA	ING. JOSE ROSADO	
77	GUAYABAL DAM	ESTADO LIBRE ASOCIADO	ING. RUBEN ESTREMERAS	787/837-2465
82	LA PONCENA DAM	SUCESION J. SERRALES	JOSE ORTIZ	787/260-2221

WATER INTAKE:

HUN#	Name	Owner/Manager	Location	Phone
172	COLLORES CHLORINATION PLANT	PRASA		
217	JUANA DIAZ PACKAGE PLANT	PRASA		
257	OLD PONCE FILTER PLANT	PRASA		
303	VILLALBA FILTER PLANT	PRASA		

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.