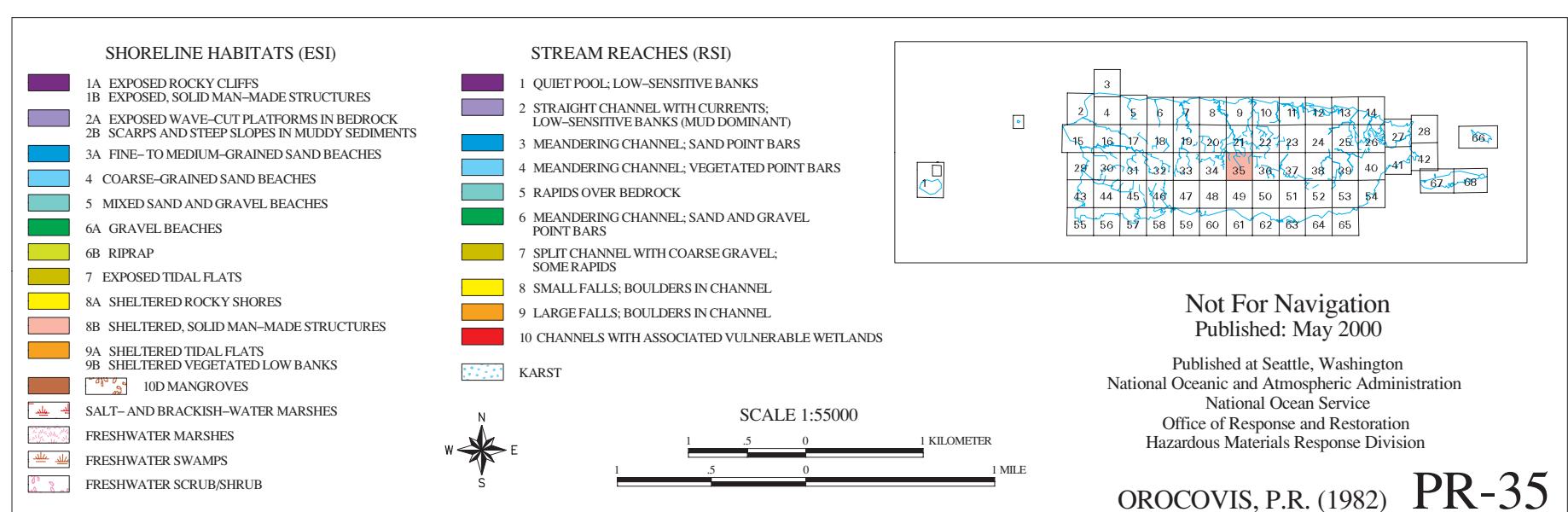
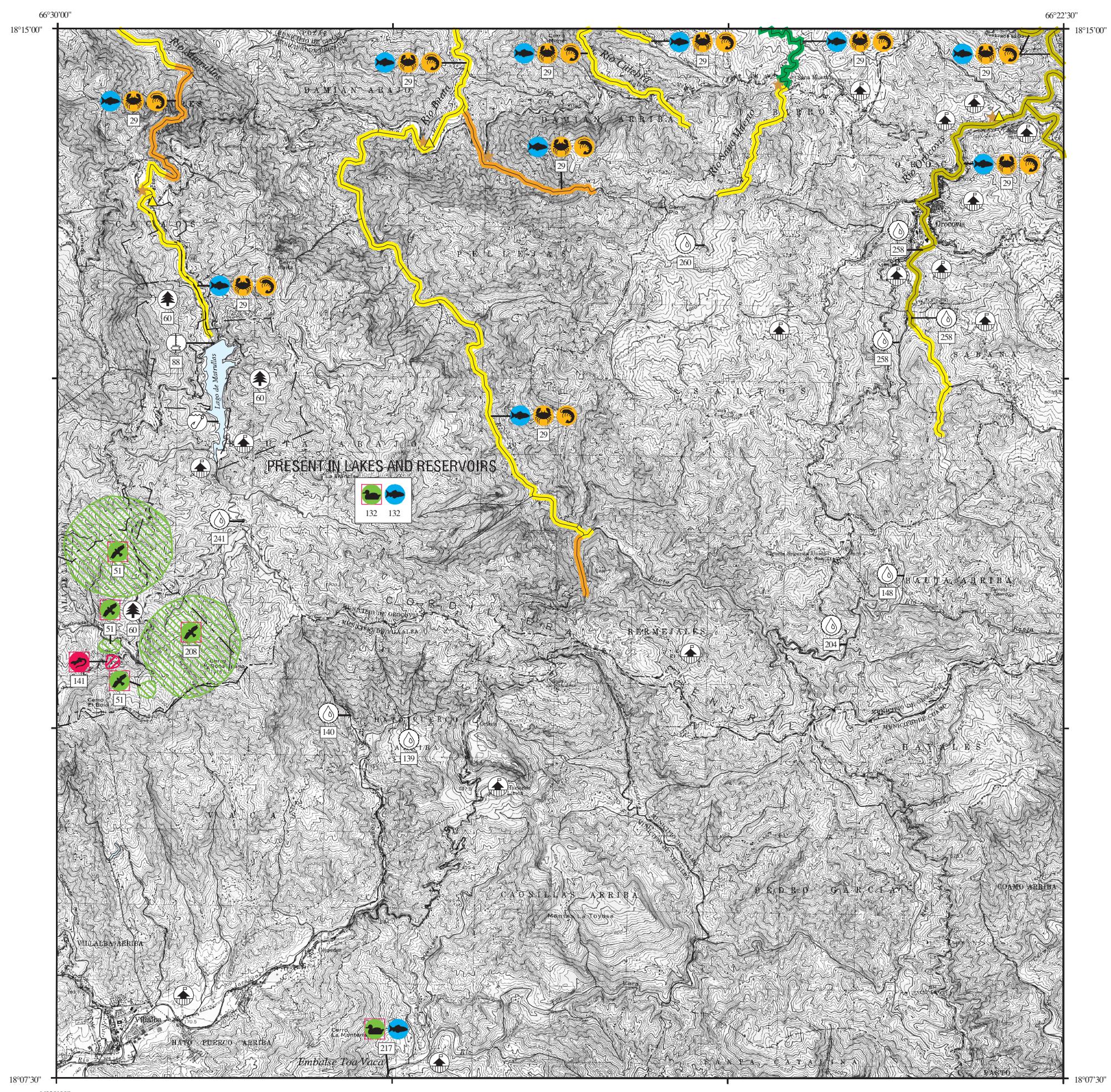


ENVIRONMENTAL SENSITIVITY INDEX MAP



PUERTO RICO - ESIMAP 35

BIOLOGICAL RESOURCES:

BIRD:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D Nesting
51 Puerto Rican sharp-shinned hawk	S/F E/E	X X X X X X X X X X X X X X MAR-JUN
125 Common moorhen	HIGH	X X 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 X X -
Ruddy duck	S T LOW	X X X X X X X X X X X X X X -
132 Common moorhen	HIGH	X X 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 X X -
Ruddy duck	S T LOW	X X X X X X X X X X X X X X -
208 Puerto Rican broad-winged hawk	S/F E/E	X X X X X X X X X X X X X X JAN-JUN
217 Common moorhen	HIGH	X X 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 X X -
Ruddy duck	S T LOW	X X 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 AUG-NOV	APR-MAY AUG-NOV	JAN-DEC	JAN-DEC
125 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
132 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
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
217 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
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 AUG-NOV	APR-MAY AUG-NOV	JAN-DEC	JAN-DEC
Native stream shrimp		X X X X X X X X X X X X APR-MAY AUG-NOV	APR-MAY AUG-NOV	JAN-DEC	JAN-DEC

REPTILE:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D Nesting	Hatching	Internesting	Juveniles	Adults
141 Mottled coqui	S T	X X X X X X X X X X X X	-	-	-	JAN-DEC JAN-DEC

HUMAN USE RESOURCES:

HUN# Name	Owner/Manager	Contact	Phone
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FOREST:

60 BOSQUE TORO NEGRO	DRNA	DIVISION DE MANEJO BOSQUES ESTATALES	787/721-5495
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LOCK AND DAM:

88 MATRULLAS DAM	PREPA	PEDRO SANTIAGO	787/853-2570
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WATER INTAKE:

HUN# Name	Owner/Manager	Location	Phone
139 APEADERO (ALTURAS de VILLALBA) PLANT	PRASA		
140 APEADERO (LIMON) CHLORINATION PLANT	PRASA		
148 BAUTA CHLORINATION PLANT	PRASA		
204 HAYALES CHLORINATION PLANT	PRASA		
241 MATRULLAS CHLORINATION PLANT	PRASA		
258 OROCIVIS FILTER PLANT	PRASA		
260 PELLEJAS CHLORINATION 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.