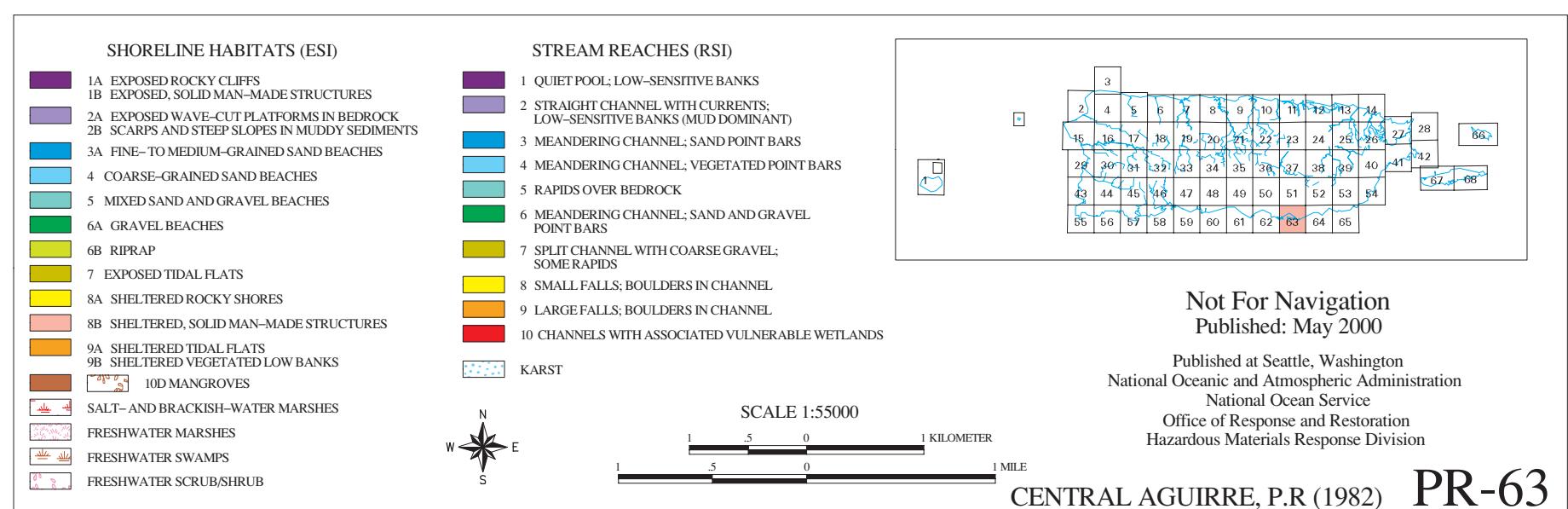
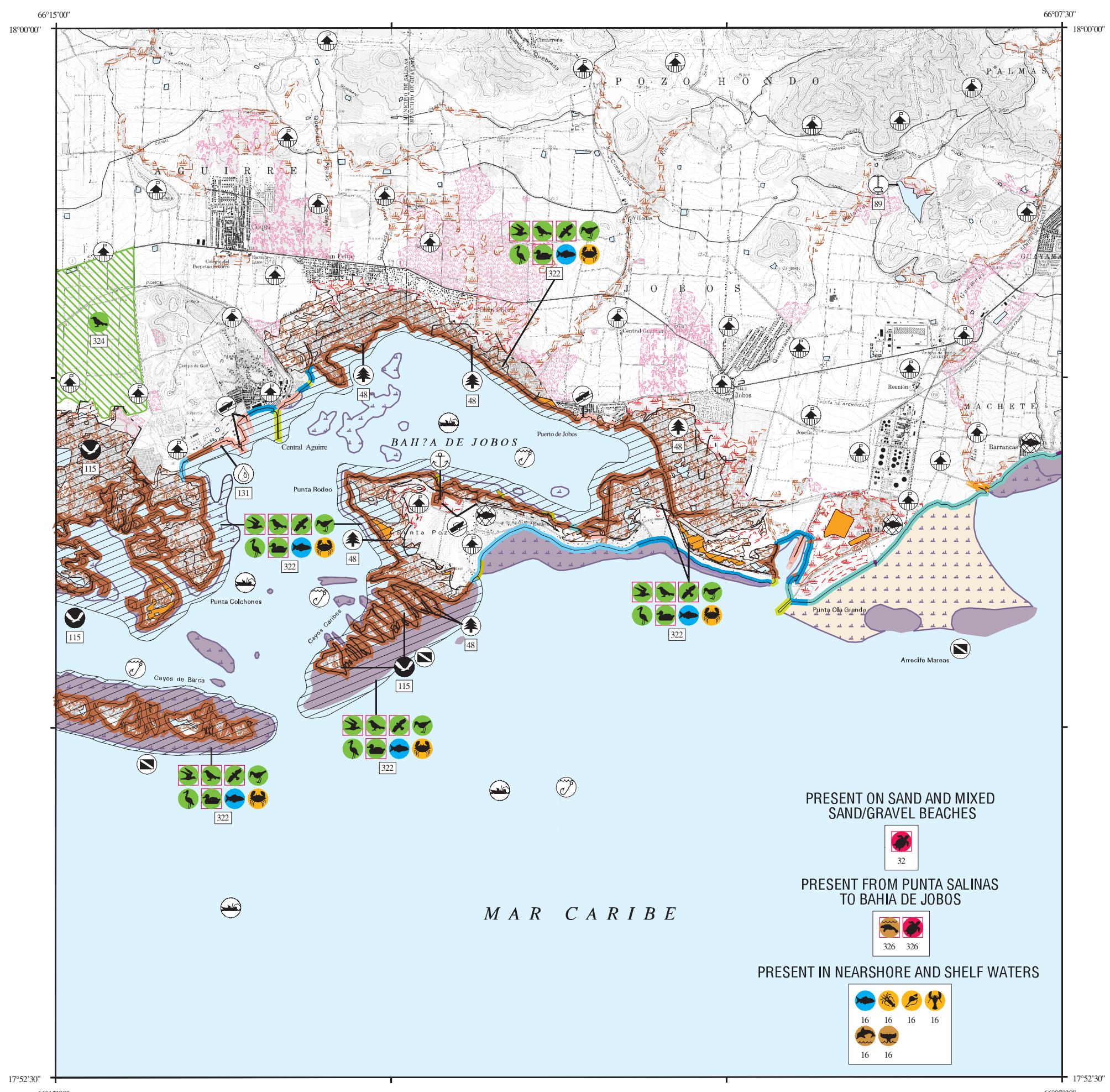


ENVIRONMENTAL SENSITIVITY INDEX MAP



PUERTO RICO - ESIMAP 63

BIOLOGICAL RESOURCES:

BIRD:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D Nesting
322 American coot	HIGH	X X X X X X X X X X X X X X -
Black-necked stilt		X X X X X X X X X X APR-OCT
Blue-winged teal	HIGH	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 -
Caribbean coot	S T HIGH	X X X X X X X X X X -
Clapper rail	LOW	X X X X X X X X X X -
Common moorhen	MEDIUM	X X X X X X X X X X -
Common snipe	HIGH	X X X X X X X X X X -
Least tern	S T	X X X X X X -
Peregrine falcon	S E	X X X X X X X X X X -
Puerto Rican plain pigeon	S/F E/E	X X X X X X X X X X FEB-JUN
Shorebirds	HIGH	X X X X X X X X X X -
Sora	LOW	X X X X X X X X X X -
Wading birds	HIGH	X X X X X X X X X X APR-JUL
White-cheeked pintail	LOW	X X X X X X X X X X FEB-JUN
White-crowned pigeon		X X X X X X X X X X MAR-SEP
Yellow-shouldered blackbird	S/F E/E	X X X X X X X X X X MAR-SEP
324 Mourning dove		X X X X X X X X X X MAR-AUG
White-winged dove		X X X X X X X X X X JAN-DEC
Zenaida dove		X X X X X X X X X X JAN-DEC

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
16 Pelagic fish		X X X X X X X X X X JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
Reef fish		X X X X X X X X X X JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
322 Nursery fish		X X X X X X X X X X -	-	-	JAN-DEC
Snook		X X X X X X X X X X APR-FEB	APR-FEB	JAN-DEC	JAN-DEC
Tarpon		X X X X X X X X X X -	-	MAY-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
16 Caribbean spiny lobster		X X X X X X X X X X JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
Octopus		X X X X X X X X X X DEC-MAR	DEC-APR	-	JAN-DEC
Queen conch		X X X X X X X X X X APR-OCT	APR-OCT	APR-OCT	JAN-DEC
322 Blue land crab		X X X X X X X X X X JUL-AUG	JUL-AUG	JUL-SEP	JAN-DEC

MARINE MAMMAL:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D Mating	Calving
16 Dolphins		X X X X X X X X X X -	-
Whales		X X X X X X X X X X -	-
326 West Indian manatee	S/F E/E	X X X X X X X X X X 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
32 Green sea turtle	S/F E/T	X X X X X X X X X X JAN-DEC	JAN-DEC	-	JAN-DEC	JAN-DEC
Hawksbill sea turtle	S/F E/E	X X X X X X X X X X JAN-DEC	JAN-DEC	-	JAN-DEC	JAN-DEC
Leatherback sea turtle	S/F E/E	X X X X X X X X X FEB-JUN	APR-SEP	-	APR-SEP	FEB-JUN
326 Green sea turtle	S/F E/T	X X X X X X X X X X -	-	-	JAN-DEC	JAN-DEC
Hawksbill sea turtle	S/F E/E	X X X X X X X X X X -	-	-	JAN-DEC	JAN-DEC

HUMAN USE RESOURCES:

HUN# Name	Owner/Manager	Contact	Phone
FOREST:			

48 BOSQUE AGUIRRE DRNA DIVISION DE MANEJO BOSQUES 787/721-5495

LOCK AND DAM:

89 MELANIA DAM ESTADO LIBRE ASOCIADO ING. LUIS SUAREZ 787/864-0300

MARINE SANCTUARY:

115 BAHIA DE JOBOS NERR NOAA/DRNA RESERVE MANAGER 787/853-4617

WATER INTAKE:

HUN# Name	Owner/Manager	Location	Phone
131 AGUIRRE POWER PLANT	PREPA AGUIRRE		787/853-4700

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.