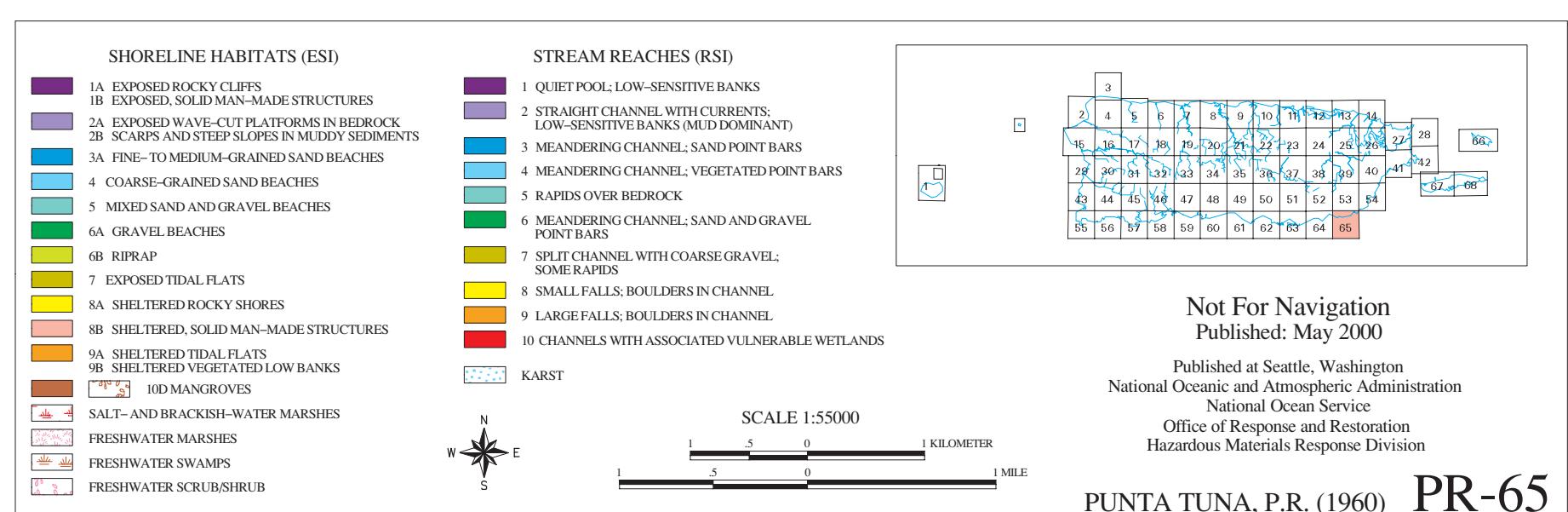
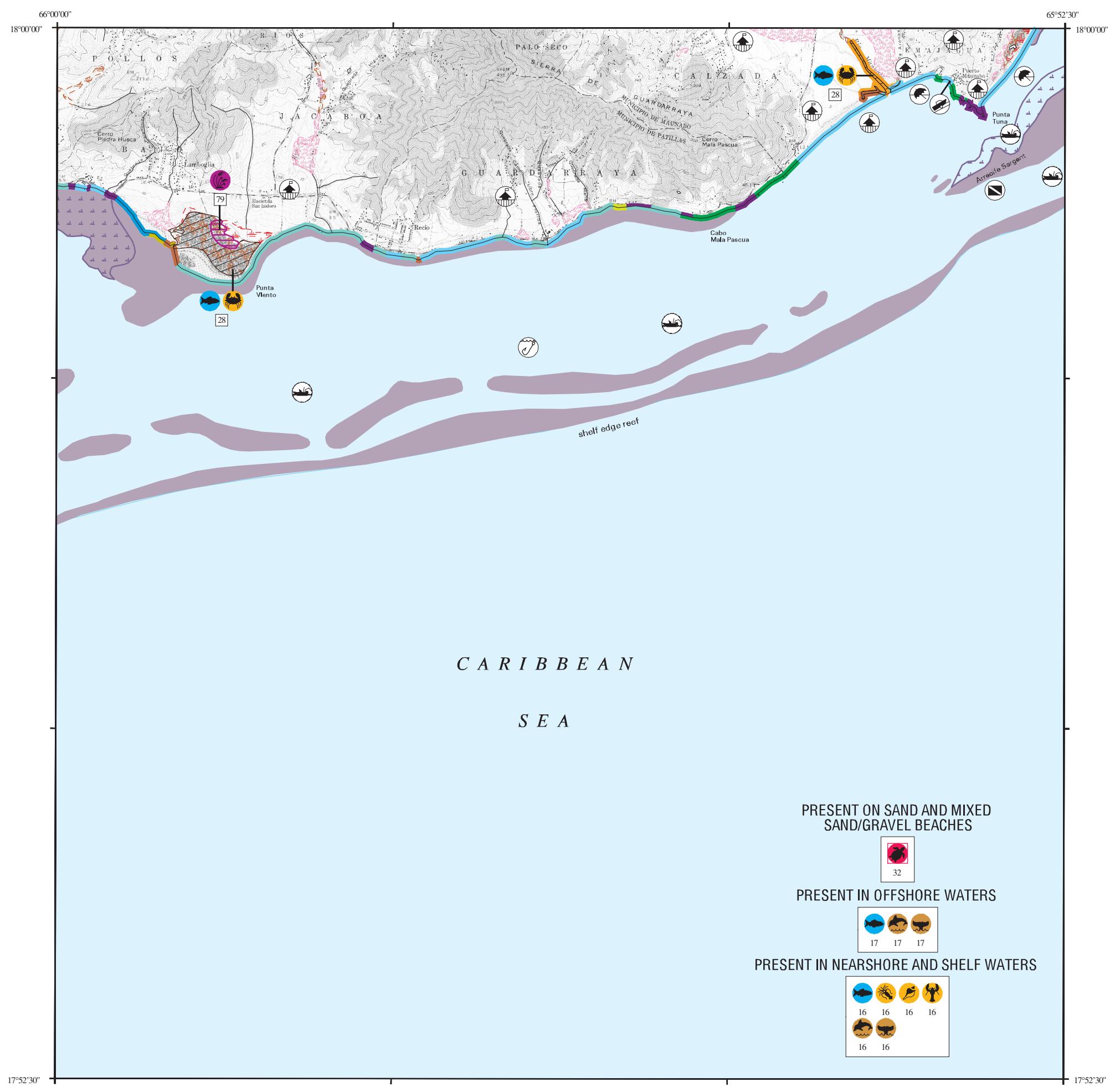


ENVIRONMENTAL SENSITIVITY INDEX MAP



PUERTO RICO - ESIMAP 65

BIOLOGICAL RESOURCES:

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 X X X X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
Reef fish		X X X X X X X X X X X X X X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
17 Pelagic fish		X X X X X X X X X X X X X X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
28 Nursery fish		X X X X X X X X X X X X X X	-	-	-	JAN-DEC	-
Snook		X X X X X X X X X X X X X X	APR-FEB	APR-FEB	JAN-DEC	JAN-DEC	JAN-DEC
Tarpon		X X X X X X X X X X X X X X	-	-	MAY-DEC	JAN-DEC	JAN-DEC

PLANT:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D
79 Pterocarpus swamp		X X X X X X X X X X X X X X

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 X X X X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
Octopus		X X X X X X X X X X X X X X	DEC-MAR	DEC-APR	-	JAN-DEC	JAN-DEC
Queen conch		X X X X X X X X X X X X X X	APR-OCT	APR-OCT	JAN-DEC	JAN-DEC	JAN-DEC
28 Blue land crab		X X X X X X X X X X X X X X	JUL-AUG	JUL-AUG	JUL-SEP	JAN-DEC	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 X X X X	-	-
Whales		X X X X X X X X X X X X X X	-	-
17 Dolphins		X X X X X X X X X X X X X X	-	-
Whales		X X X X X X X X X X X X X X	-	-

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 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 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 X	FEB-JUN	APR-SEP	-	APR-SEP	FEB-JUN

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.