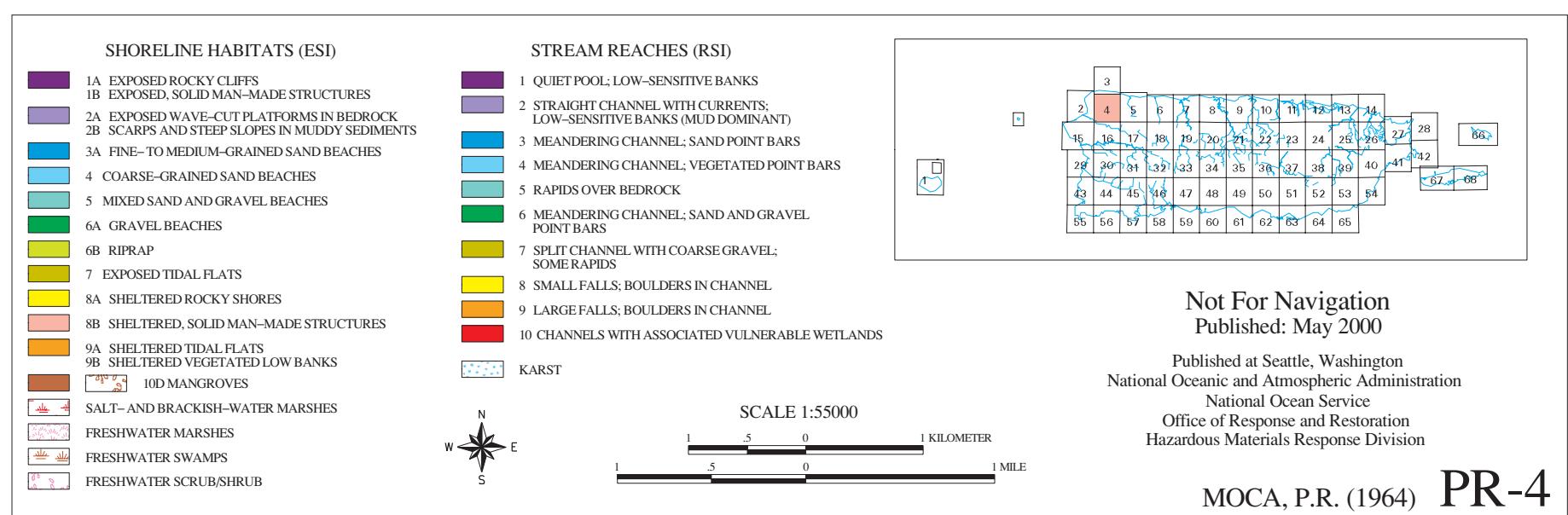
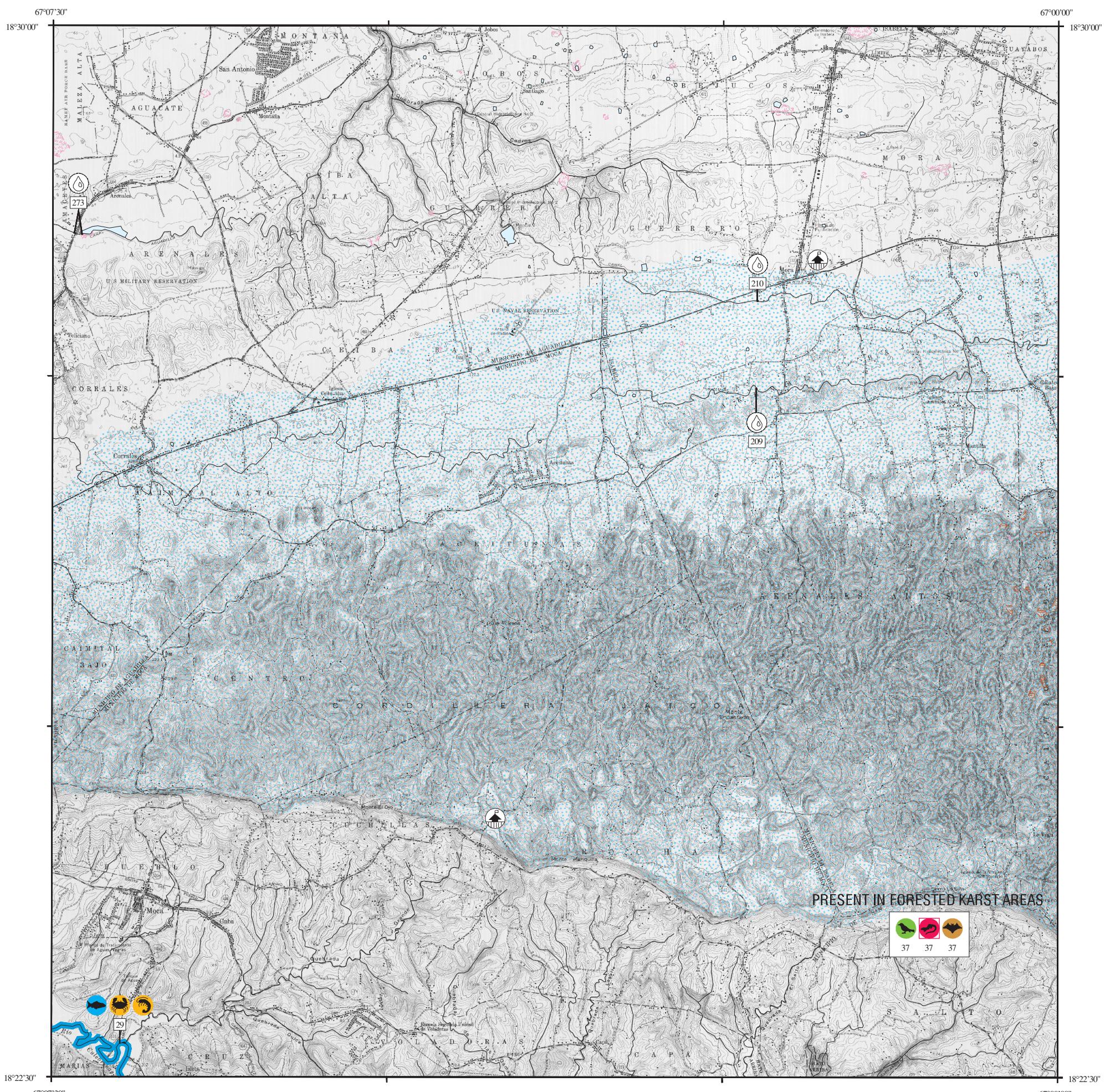


ENVIRONMENTAL SENSITIVITY INDEX MAP



PUERTO RICO - ESIMAP 4

BIOLOGICAL RESOURCES:

BIRD:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D Nesting
37 Passerine birds	HIGH	X X X X X X X X X X X X -
Scaly-naped pigeon	HIGH	X X X X X X X X X X X X MAR-JUN
White-crowned pigeon	HIGH	X X X X X X X X X X X X MAR-SEP

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	APR-MAY AUG-NOV	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 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
37 Puerto Rican boa	S/F E/E HIGH	X X X X X X X X X X X X -	-	-	-	JAN-DEC JAN-DEC

TERRESTRIAL MAMMAL:

RAR# Species	S/F T/E Conc.	J F M A M J J A S O N D
37 Bats	HIGH	X X X X X X X X X X X X

HUMAN USE RESOURCES:

WATER INTAKE:

HUN# Name	Owner/Manager	Location	Phone
209 ISABELA FILTER PLANT BOMBA INTAKE	PRASA	PR 112, KM 1.1	787/872-2346
210 ISABELA FILTER PLANT COMUNIDAD INTAKE	PRASA	PR 112, KM 2.5	787/872-2346
273 RAMEY FILTER PLANT	PRASA	PR 467, KM 1.0	787/891-5147

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.