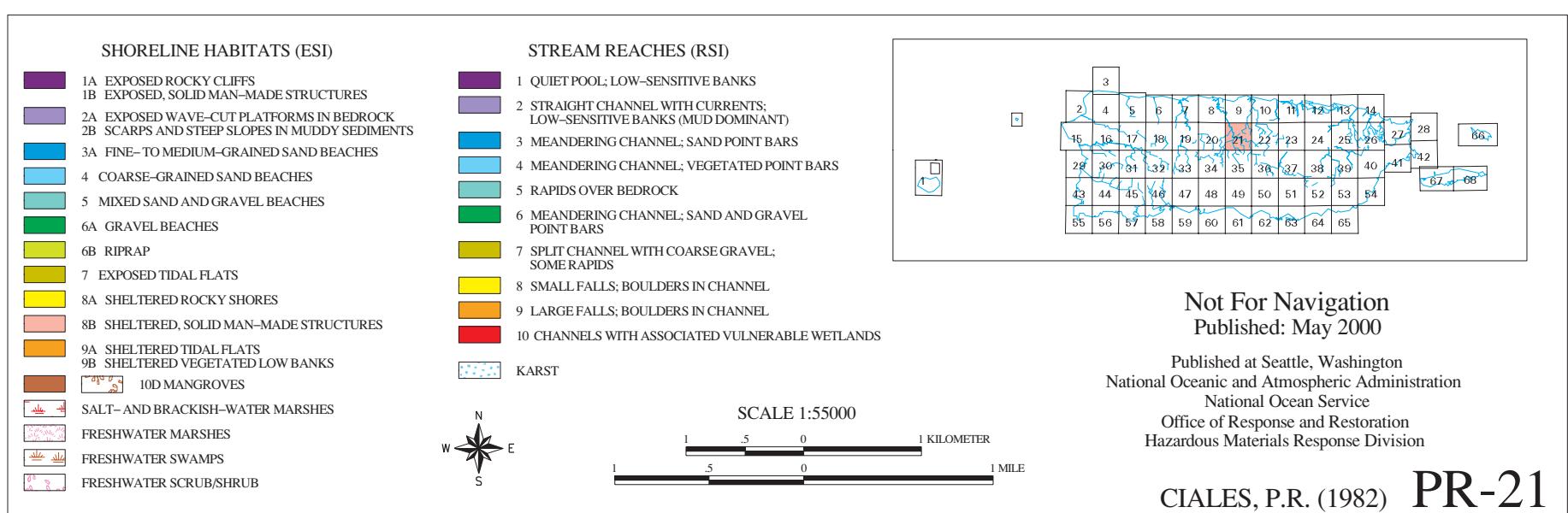
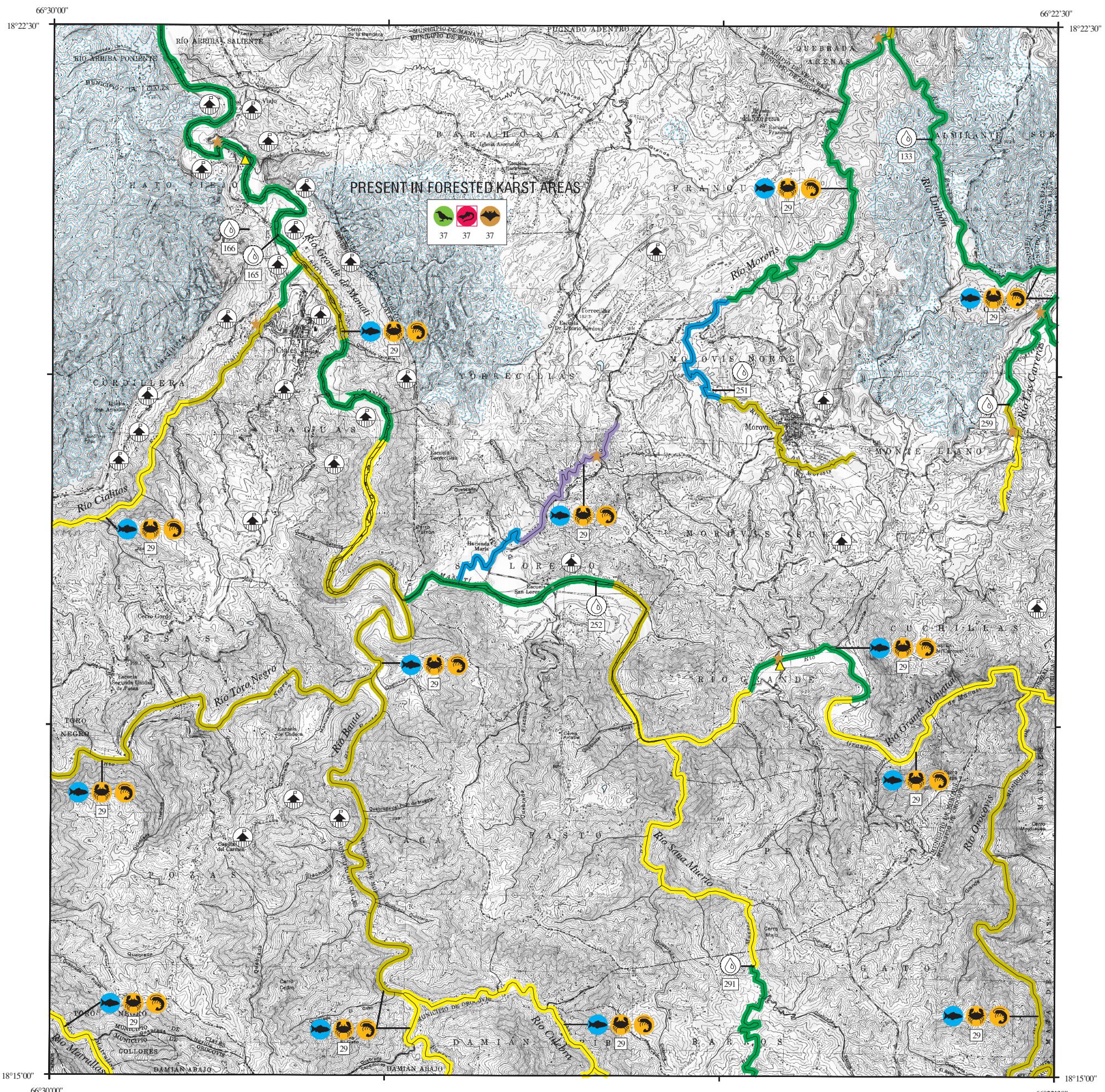


# ENVIRONMENTAL SENSITIVITY INDEX MAP



# PUERTO RICO - ESIMAP 21

## 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
133 ALMIRANTE SUR CHLORINATION PLANT	PRASA	PR 160, KM 10.9	787/855-2818
165 CIALES FILTER PLANT, GRAVITY INTAKE	PRASA	PR 568	
166 CIALES FILTER PLANT, PUMP INTAKE	PRASA	PR 146, KM 25.5	
251 MOROVIS OLD FILTER PLANT	PRASA	PR 159	787/862-3860
252 MOROVIS SUR PACKAGE PLANT	PRASA	PR 758, KM 42.2	787/862-2502
259 OUTLET OVERFLOW	PRASA		
291 SANA MUERTO PACKAGE 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.