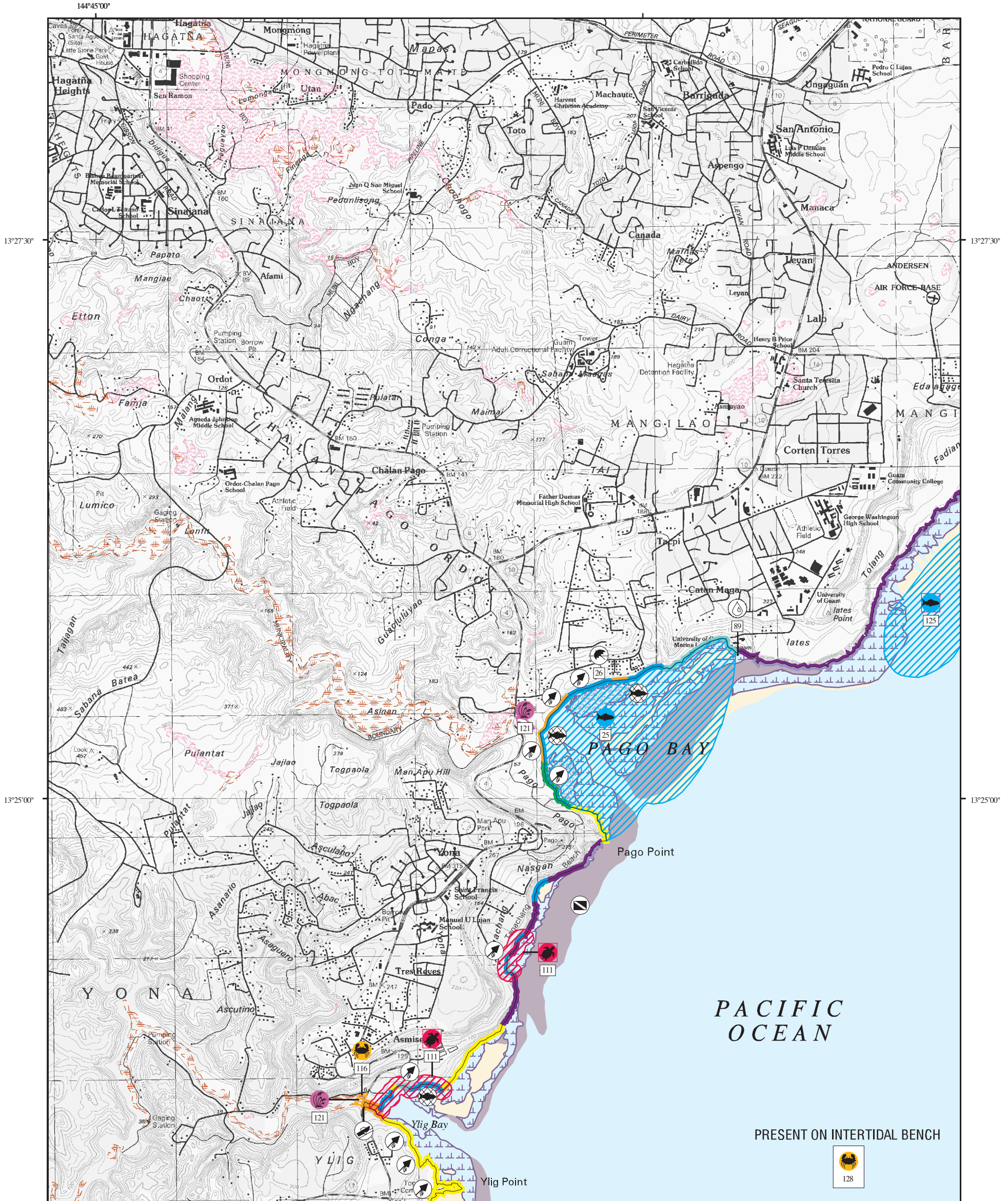


# ENVIRONMENTAL SENSITIVITY INDEX MAP



**SHORELINE HABITATS (ESI)**

- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID, MAN-MADE STRUCTURES
- 2A EXPOSED WAVE-CUT PLATFORMS
- 3A FINE-TO MEDIUM-GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN-MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 9B VEGETATED LOW BANKS
- 10A SALT- AND BRACKISH-WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMP
- 10D SCRUB-SHRUB WETLANDS
- 10D MANGROVES

W N E S

1 0.5 0 1 KILOMETER

1 0.5 0 1 MILE

SCALE 1:32000

Not For Navigation

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National Ocean Service

Office of Response and Restoration

Hazardous Materials Response Division

Saipan 27

28 26

Tinian 23

24 25

19 20

18 Aguijan

Rota 17 16

14 15

Guam

10 9

13 12 11 8

7 6 5

4 3

GUAM ESI-6

Guam and the Northern Mariana Islands: ESIMAP 6

BIOLOGICAL RESOURCES:

FISH:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
25	Bigeye scad	HIGH	X X X X X X X X	-	-	-	-	JUN-DEC
125	Bumphead parrotfish	C	X X X X X X X X X X X X	-	-	-	JAN-DEC	JAN-DEC

HABITAT:

RAR#	Species	S F Conc.	J F M A M J J A S O N D
121	Nipa palm		X X X X X X X X X X X X

INVERTEBRATE:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
116	Mangrove crab		X X X X X X X X X X X X	-	-	-	JAN-DEC	JAN-DEC
128	Intertidal invertebrates	HIGH	X X X X X X X X X X X X	-	-	-	JAN-DEC	JAN-DEC

REPTILE:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Hatching	Internesting	Juveniles	Adults
111	Green sea turtle	E T	X X X X	APR-JUL	-	-	APR-JUL	APR-JUL

HUMAN USE RESOURCES:

BEACH:

HUN#	Name	Contact	Phone
26	RECREATIONAL BEACH		

WATER INTAKE:

HUN#	Name	Contact	Phone
89	WATER INTAKE		

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.