ENVIRONMENTAL SENSITIVITY INDEX MAP

SHORELINE HABITATS (ESI)
1A  EXPOSED ROCKY CLIFFS
1B  EXPOSED SOLID MAN-MADE STRUCTURES
2A  EXPOSED WAVE-CUT PLATFORMS IN BEDROCK
2B  SCARPS AND STEEP SLOPES IN MUDDY SEDIMENTS
3A  FINE-TO MEDIUM-GRAINED SAND AND BEACHES
3B  COARSE-GRAINED SAND AND BEACHES
4A  MIXED SAND AND GRAVEL BEACHES
5A  GRAVEL BEACHES
5B  RIPRAP
6A  EXPOSED TIDAL FLATS
6B  SHELTERED ROCKY SHORES
7A  SHELTERED, SOLID MAN-MADE STRUCTURES
7B  SHELTERED, VEGETATED LOW BANKS
8A  SHELTERED TIDAL FLATS
8B  SHELTERED VEGETATED LOW BANKS
9A  SALT-AND BRACKISH-WATER MARSHES
9B  FRESHWATER MARSHES
10A FRESHWATER SWAMPS
10B FRESHWATER SCRUB/SUBSHRUB

STREAM REACHES (RSI)
1  QUIET POOL; LOW-SENSITIVE BANKS
2  STRAIGHT CHANNEL WITH CURRENTS; LOW-SENSITIVE BANKS (MUD DOMINANT)
3  MEandering CHANNEL; SAND POINT BARS
4  MEandering CHANNEL; VEGETATED POINT BARS
5  RAPIDS OVER BEDROCK
6  MEandering CHANNEL; SAND AND GRAVEL POINT BARS
7  SPLIT CHANNEL WITH COARSE GRAVEL; SOME RAPIDS
8  SMALL FALLS; BOULDERS IN CHANNEL
9  LARGE FALLS; BOULDERS IN CHANNEL
10  CHANNELS WITH ASSOCIATED VULNERABLE WETLANDS
11  KARST

SCALE 1:55000

Not For Navigation
Published: May 2000

SABANA GRANDE, P.R. (1966) PR-45
BIRDS:

HUN# Name                     Owner/Manager                  Contact                        Phone

29 Native stream fish                  S/F T/E Conc.  JR

318 Refugio Lago Luchetti             DRNA                           DIVISION DE MANEJO BOSQUES     787/721-5495

LOCK AND DAM:

13 Thru 16 Wildcat chopsticks            X X X X X X X X X X X

WILDLIFE REFUGE:

130 Cornutia obovata                   S/F E/E            X X X X X X X X X X X

PLANT:

29 Freshwater crab                     S/F E/E            X X X X X X X X X X X

FISH:

29 Native stream fish                  S/F T/E Conc.  JR

125 Channel catfish                    S/F E/E            X X X X X X X X X X X

INVERTEBRATE:

46 Freshwater shrimp                  S/F E/E            X X X X X X X X X X X

HUMAN USE RESOURCES:

HUIN# Name                     Owner/Manager                  Contact                        Phone

LOCK AND DAM:

13 Thru 16 Wildcat chopsticks            X X X X X X X X X X X

WILDLIFE REFUGE:

130 Cornutia obovata                   S/F E/E            X X X X X X X X X X X

WATER INTAKE:

29 Native stream fish                  S/F T/E Conc.  JR

AUTF-45

PUERTO RICO - ESIMAP 45

BIOLOGICAL RESOURCES:

AUTF-45

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.