APPENDIX G: ESI MAPS

ENVIRONMENTAL SENSITIVITY INDEX MAP

73°15'00" 73°07'30"
41°15'00" 41°15'00"

PRESENT IN INSHORE WATERS
138 138 138
144

PRESENT IN LONG ISLAND SOUND
140 140 140 141
143 142
145
140 140 140 140

LONG ISLAND SOUND

41°07'30" 41°07'30"
73°15'00" 73°07'30"

SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N
W E
S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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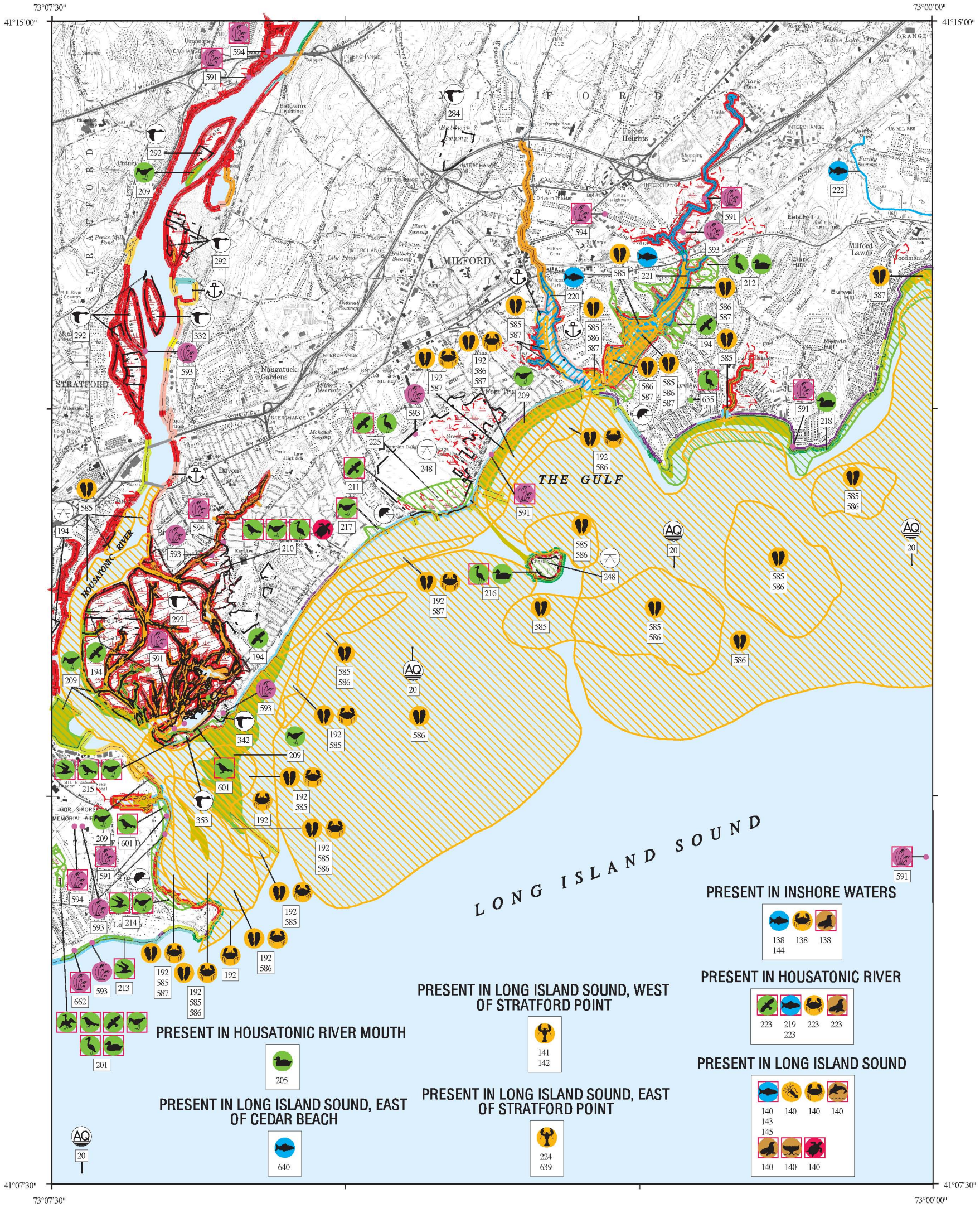
20 19 18 17 16 23 22 24 25 21 15 14 13 12 11 10 8 6 7 9 5 4 3 2 1

BRIDGEPORT, CT. (1984) CT-6

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
  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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
  8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
  9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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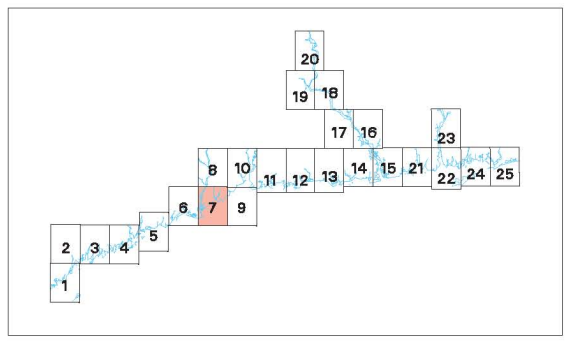
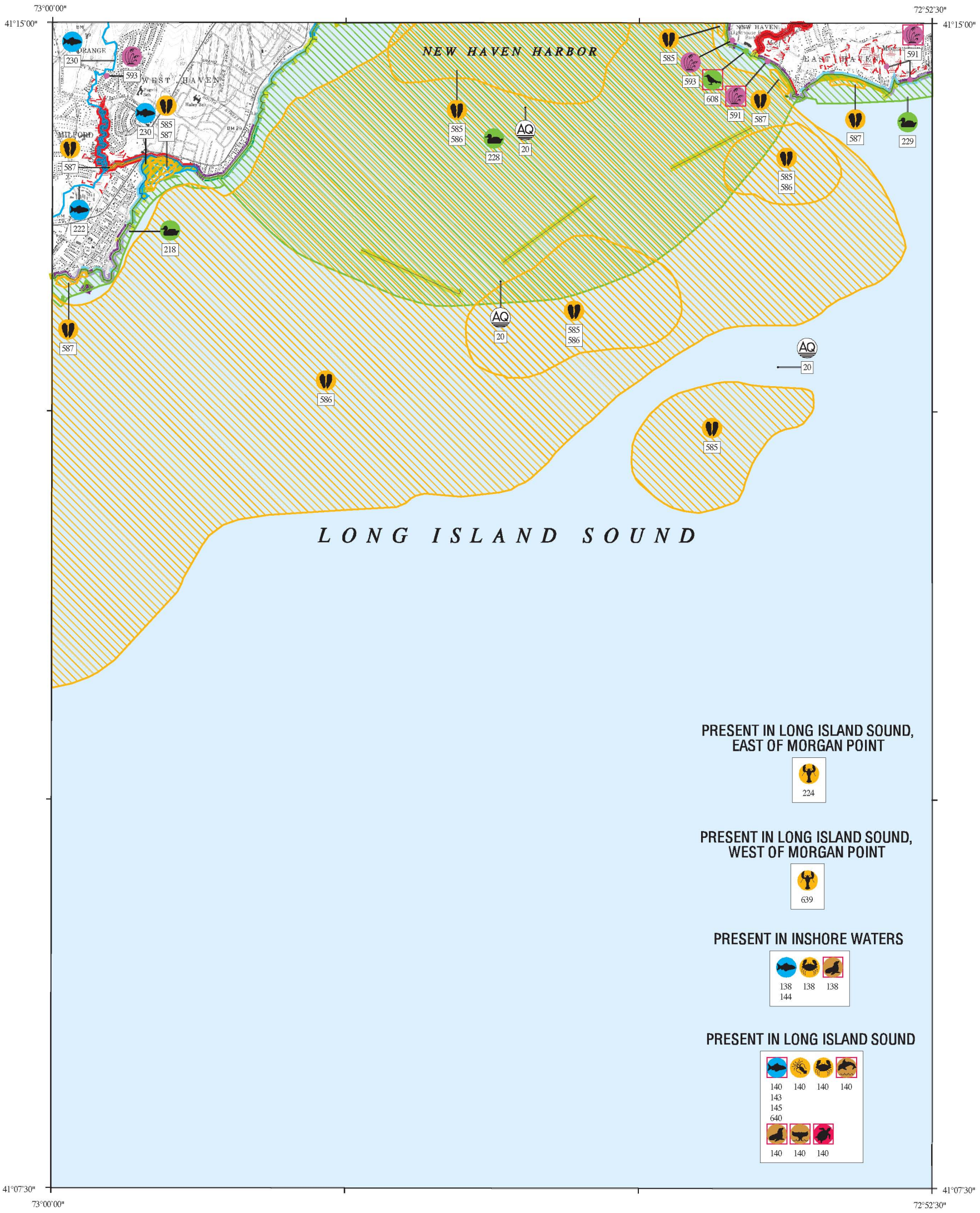


MILFORD, CT. (1984) CT-7

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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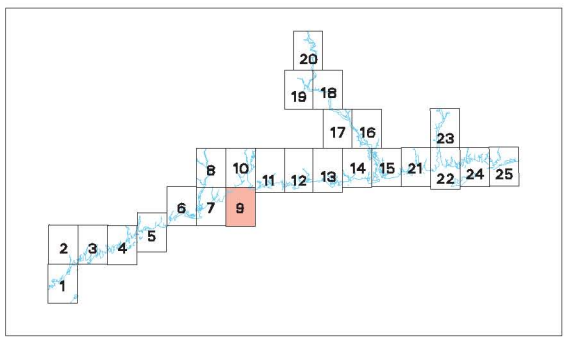
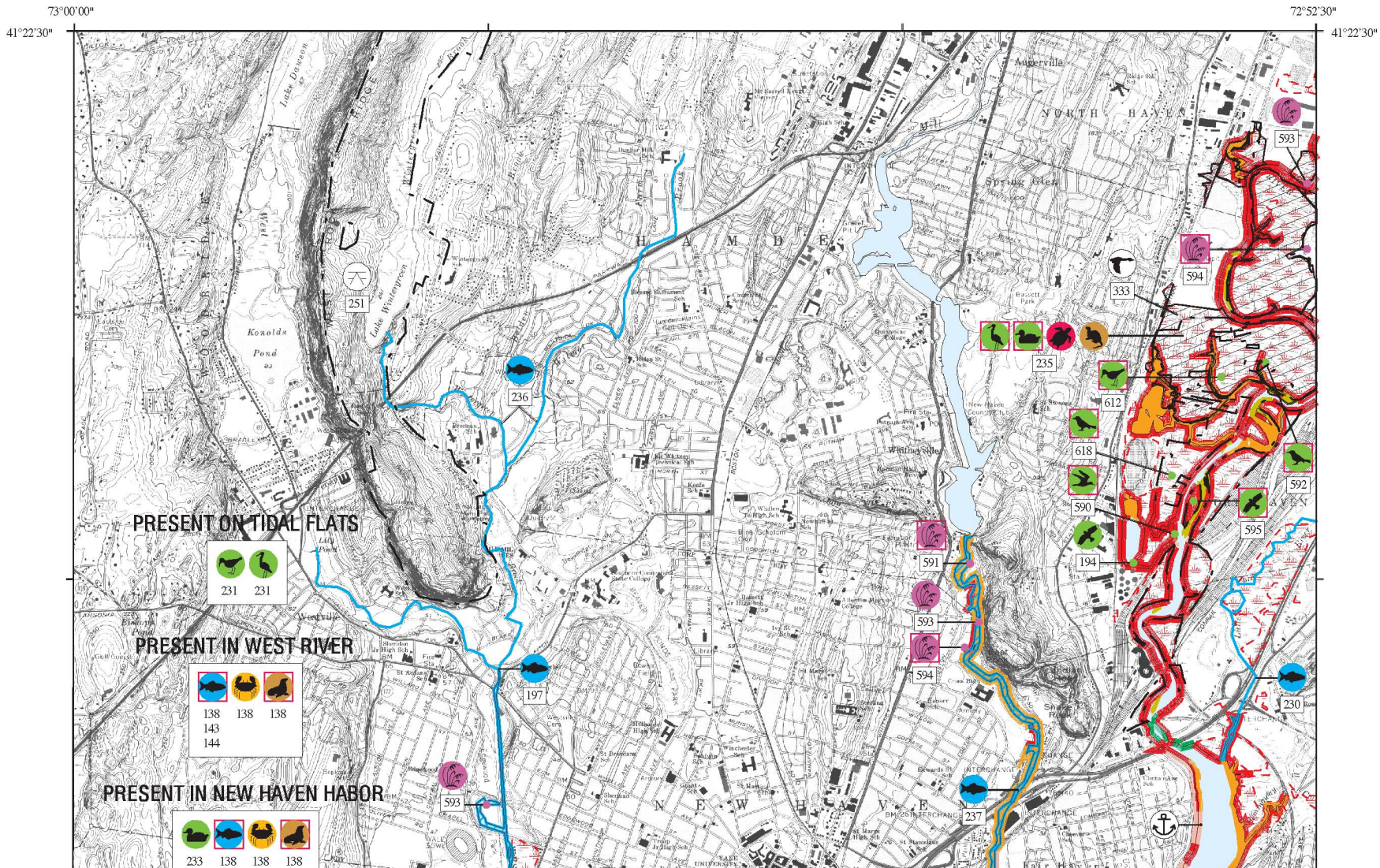


WOODMONT, CT. (1976) **CT-9**

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

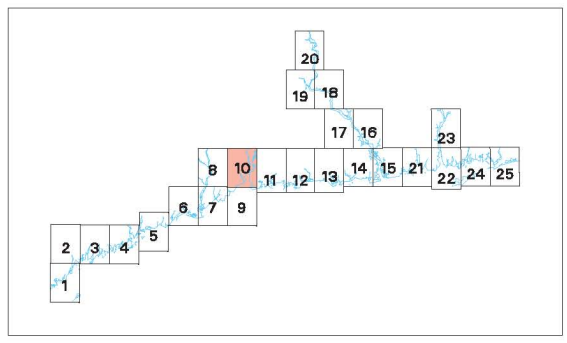
- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID MAN–MADE STRUCTURES
- 2A EXPOSED WAVE–CUT PLATFORMS IN BEDROCK
- 2B SCARPS AND STEEP SLOPES IN MUDDY SEDIMENTS
- 3A FINE–TO MEDIUM–GRAINED SAND BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE



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NEW HAVEN, CT. (1984) **CT-10**

ENVIRONMENTAL SENSITIVITY INDEX MAP

72°52'30" 72°45'00" 41°22'30" 41°15'00"

PRESENT IN LONG ISLAND SOUND, WEST OF INDIAN NECK

640

PRESENT IN INSHORE WATERS

229 138 138 138
144

PRESENT IN QUINNIPIAC RIVER AND MARSHES

231 231 233 235
235 234
235
235

PRESENT IN LONG ISLAND SOUND

140 140 140 224
143
145
140 140 140 140

LONG ISLAND SOUND

BRANFORD HARBOR

SHORELINE HABITATS (ESI)

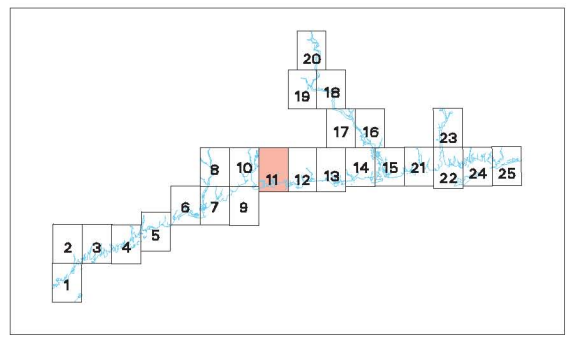
- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID MAN–MADE STRUCTURES
- 2A EXPOSED WAVE–CUT PLATFORMS IN BEDROCK
- 2B SCARPS AND STEEP SLOPES IN MUDDY SEDIMENTS
- 3A FINE–TO MEDIUM–GRAINED SAND BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE



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BRANFORD, CT. (1984) CT-11

ENVIRONMENTAL SENSITIVITY INDEX MAP

72°45'00" 72°37'30"
41°22'30" 41°22'30"

PRESENT IN INSHORE WATERS

138 138 138
144

PRESENT IN LONG ISLAND SOUND

140 140 140 224
143
145
140 140 140 140

N O R T H B R A N F O R D

G U I L F O R D

M A D I S O N

Guilford

Madison

East River

LONG ISLAND SOUND

LONG ISLAND SOUND

41°15'00" 41°15'00"

72°45'00" 72°37'30"

SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

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SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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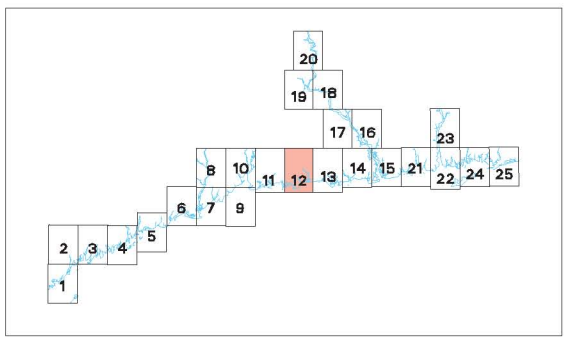

GUILFORD, CT. (1984) **CT-12**

ENVIRONMENTAL SENSITIVITY INDEX MAP

72°37'30" 72°30'00"

41°22'30" 41°22'30"

41°15'00" 41°15'00"

LONG ISLAND SOUND

CLINTON HARBOR

PRESENT IN OFFSHORE WATERS

140 140 140 224
143
145
140 140 140 140

PRESENT IN CLINTON HARBOR

198 280 280

PRESENT IN INSHORE WATERS

138 138 138
144

PRESENT IN CLINTON HARBOR, LOWER HAMMONASSET RIVER, AND LOWER INDIAN RIVER

277

SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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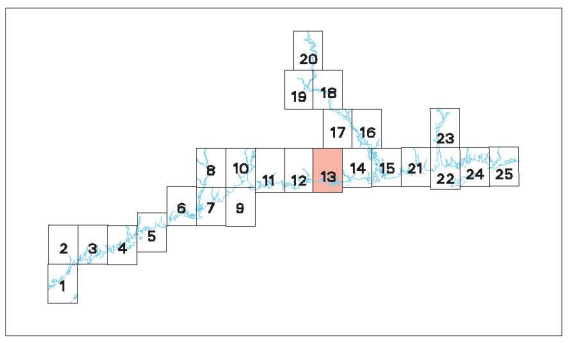

CLINTON, CT. (1984) CT-13

ENVIRONMENTAL SENSITIVITY INDEX MAP

72°30'00" 72°22'30" 41°22'30" 41°15'00"

PRESENT IN INSHORE WATERS

138 138 138
144

PRESENT IN CONNECTICUT RIVER

138 138 138
144
291
292

PRESENT IN LONG ISLAND SOUND

140 140 140 224
143
145
140 140 140 140

D E E P R I V E R

C O C K A P O N S E T T S T A T E F O R E S T

W E S T B R O O K

O L D S A Y B R O K

E S S E X

C O N N E C T I C U T R I V E R

L O N G I S L A N D S O U N D

W E S T B R O O K H A R B O R

D U C K I S L A N D R O A D S

Winthrop · Pond Meadow · Centerbrook · Westbrook · Old Saybrook · Essex · The Ledges · Incarnation Camp · Camp Pequot · Messerschmidt Pond · Vincent Pond · Toby Hill · Rintout Pond · McVeagh Pond · Johnson Pond · Dee Pond · Pequot Swamp Pond · Ingham Hill · Ingham Ponds · Prospect Hill · Obed Heights · Obed Heights Reservoir · Jacobs Peak · Chalkers Millpond · Crystal Lake · Beacon Hill · Cedar Swamp · Falls River Pond · Sunset Pond · Lord Pond · Mill Pond · Comstock Pond · Bushy Hill Pond · Book Hill · Kelsey Hill · Valley Regional High Sch · Post Hill · Gravel Pit · Cem · Water · Swamp · Brook · Creek · Fishing Brook · Mine · Spring · Virney Hill · Creney Hill · Birch Millpond · Tiffany Plains · Mud River · Falls River · Bushy Hill · Turdock Hill · Mt Tom · Town Sch · High Sch · Substation · Meadows · Upper Cem · Old Rock Rd · Post Rd · Main Road · Ferry Rd · Horse Hill Rd · Dennison Road · Telephone Road · Interchange 64 · Interchange 65 · Interchange 66 · Connecticut Toll Road · Penn Central

SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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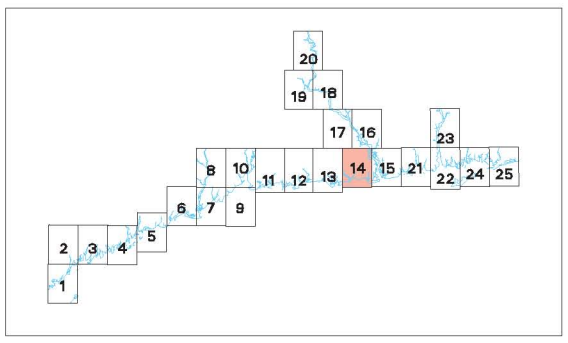
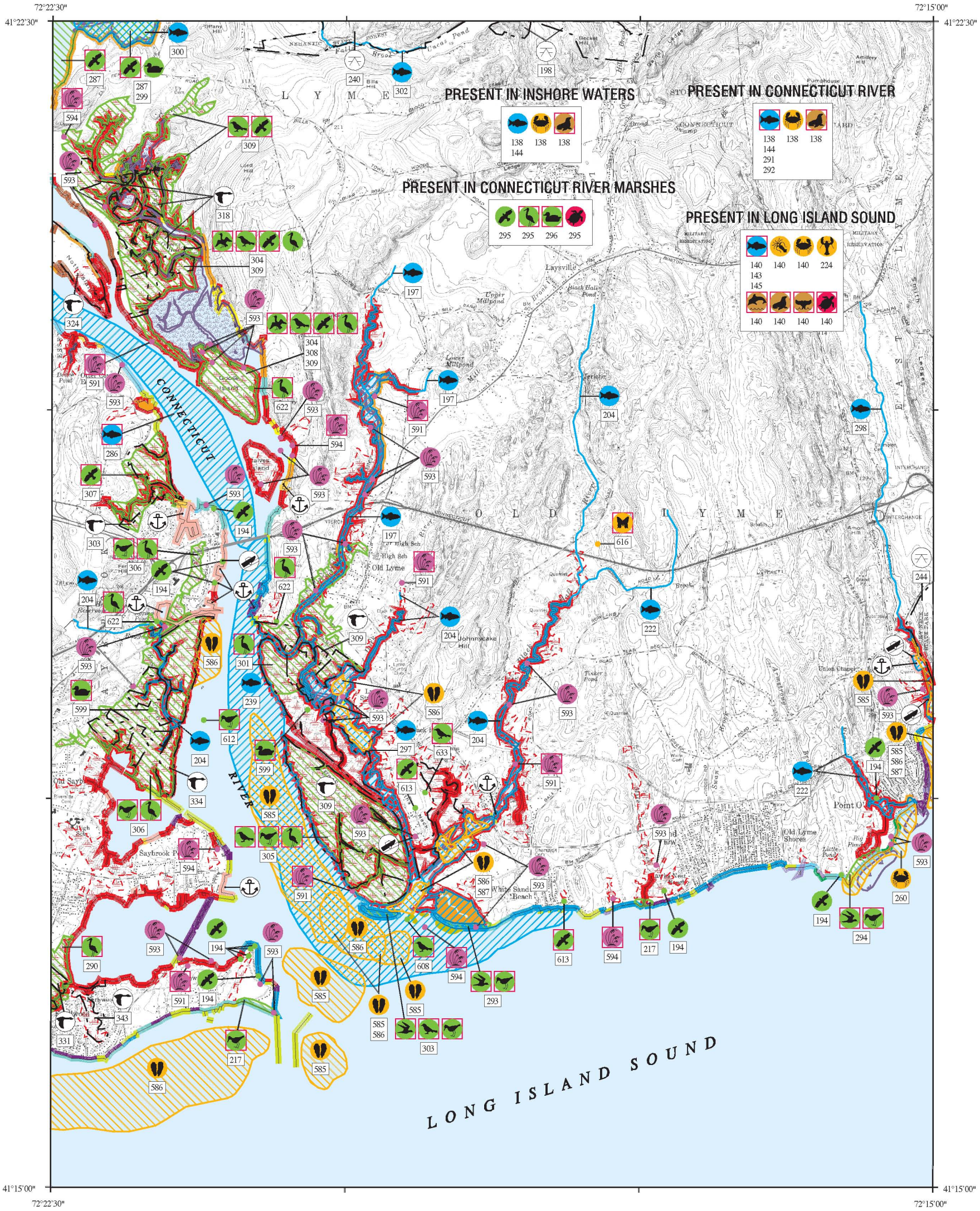


ESSEX, CT. (1977) CT-14

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

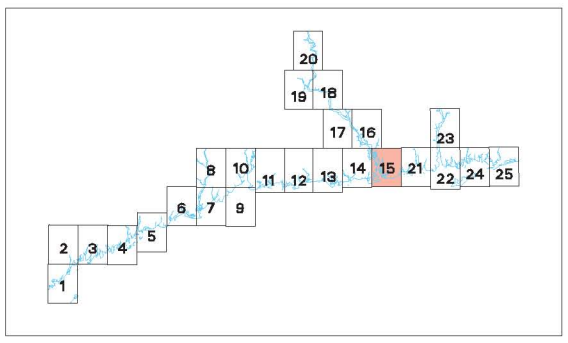
- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID MAN–MADE STRUCTURES
- 2A EXPOSED WAVE–CUT PLATFORMS IN BEDROCK
- 2B SCARPS AND STEEP SLOPES IN MUDDY SEDIMENTS
- 3A FINE–TO MEDIUM–GRAINED SAND BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE



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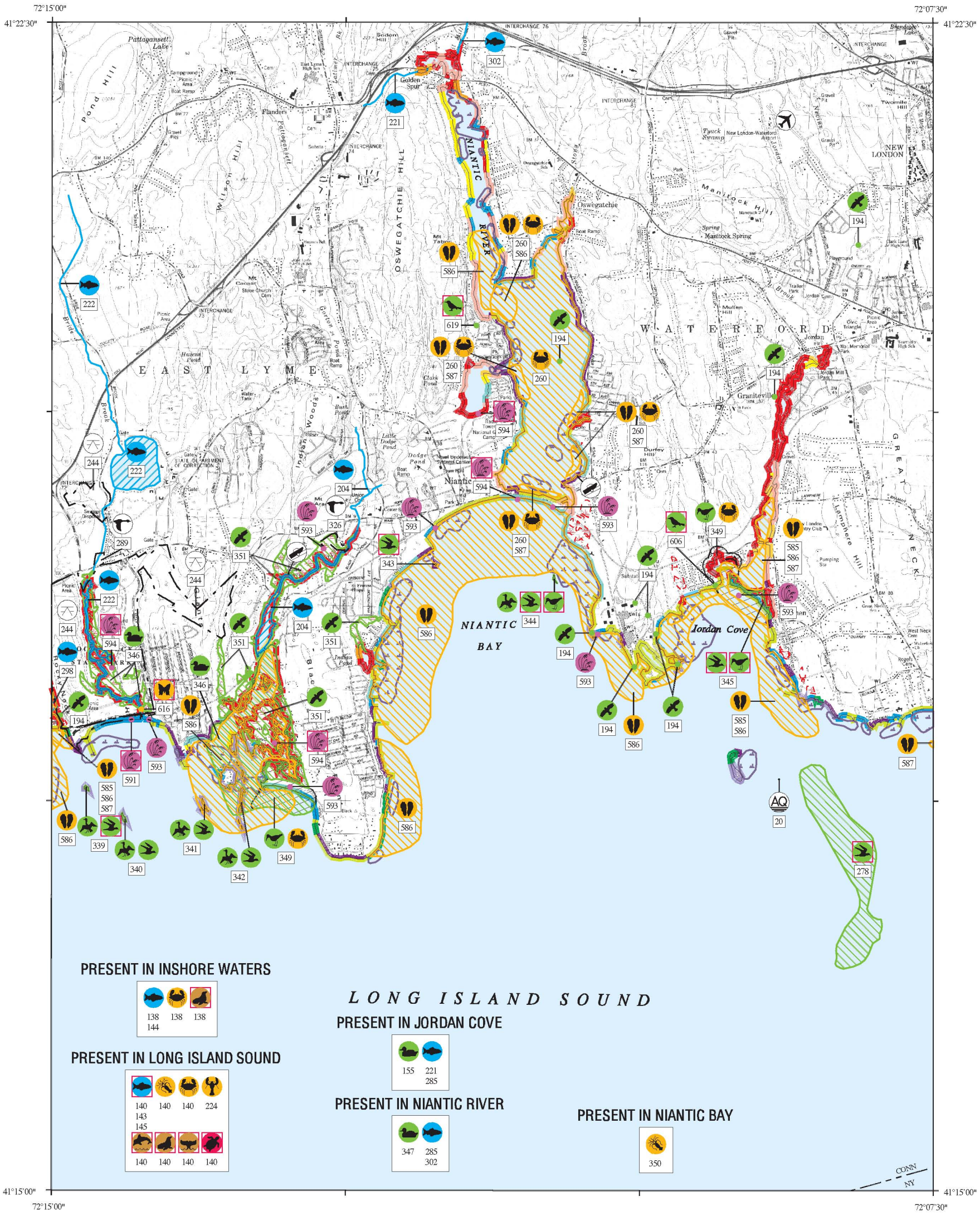
OLD LYME, CT. (1976) **CT-15**

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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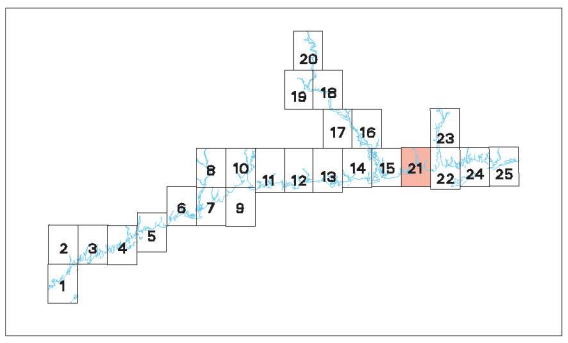

NIANTIC, CT. - N.Y. (1983) CT-21

ENVIRONMENTAL SENSITIVITY INDEX MAP

72°07'30" 72°00'00" 41°22'30" 41°15'00"

NEW LONDON
THAMES RIVER
NEW LONDON HARBOR
POQUONOCK RIVER
Groton Heights
Trails Corner
Poquonock Bridge
Long Hill
Pepperbox Hill
Stuart Hill
Soldier Hill
East New London
Bates Woods Park
Mercer Field
Mallory Hill
Fort Griswold State Park
Harkness Memorial State Park
Waterford Beach Park
Ocean Beach
Haddam Hill
Fort Hill
Buddington Pond
Wildcat Ledge
Lake George
Smith Lake
Gales Ferry
Great Neck
Fishers Island
Fishers Island Sound
Long Island Sound
Connecticut
New York
North Hill
Fish Isle
Darby Cove
Naval Underwater Systems Center
Golf Course
Airport
Ferry
Picnic Area
Campground
Lighthouse
Marina
Boat Ramp
Fire Sta.
Cem.
Golf Course
Trailer Park
Interchange 85
Interchange 86
Interchange 87
Interchange 88

PRESENT IN THAMES RIVER

363

PRESENT IN POQUONOCK RIVER

355 364 192

PRESENT IN NEW LONDON HARBOR AREA

355 367 362

PRESENT IN INSHORE WATERS AND THAMES RIVER

138 138 138
144

PRESENT IN LONG ISLAND SOUND AND FISHERS ISLAND SOUND

140 140 140 224
143
145
140 140 140 140

SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

N W E S

SCALE 1:50000

1 .5 0 1 KILOMETER

1 .5 0 1 MILE

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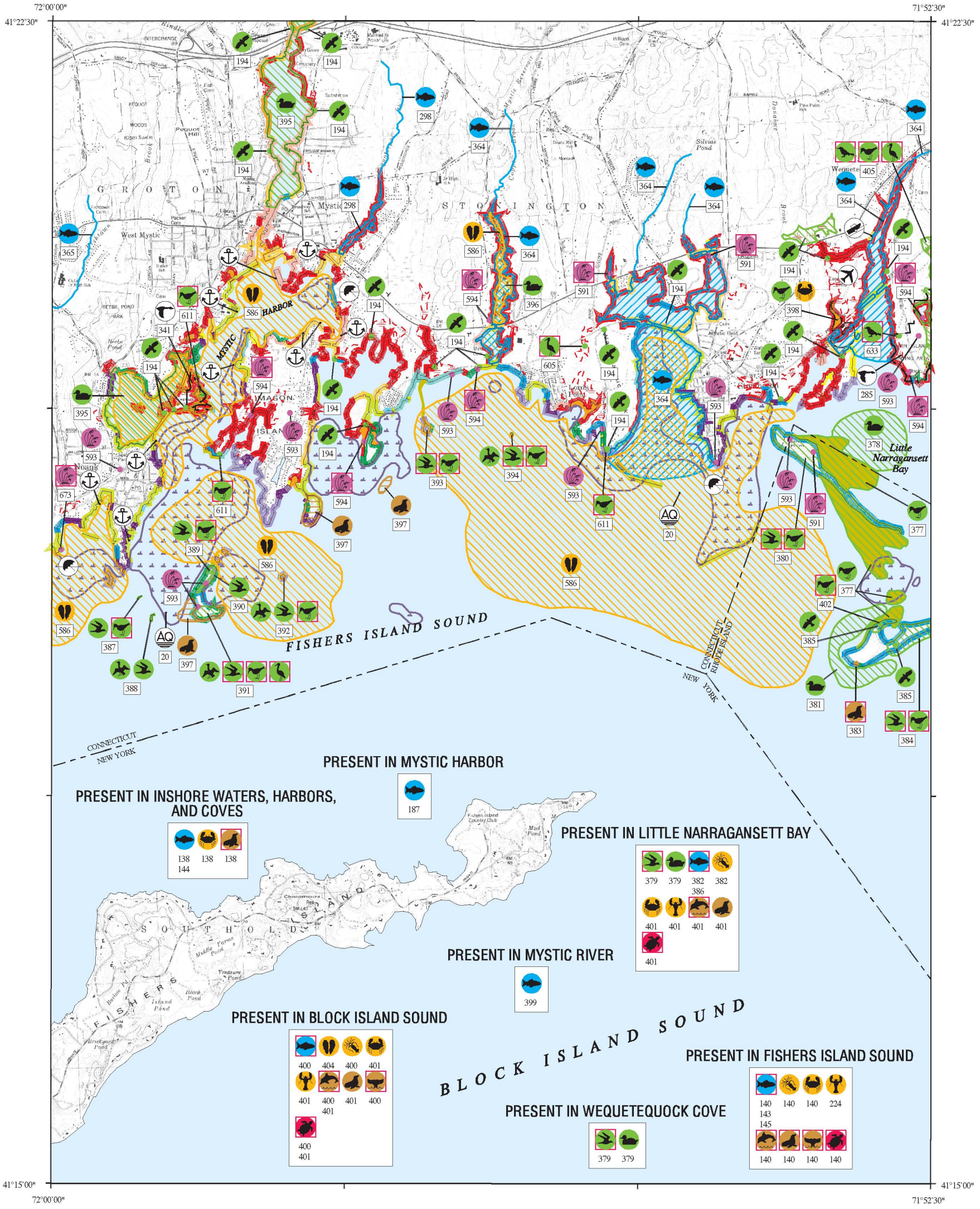
20 19 18 17 16 23 8 10 11 12 13 14 15 21 22 24 25 6 7 9 2 3 4 5 1

NEW LONDON, CT. - N.Y. (1984) CT-22

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 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 BEACHES
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 8F VEGETATED STEEPLY–SLOPING BLUFFS
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
- 10C SWAMPS
- 10D SCRUB–SHRUB WETLANDS

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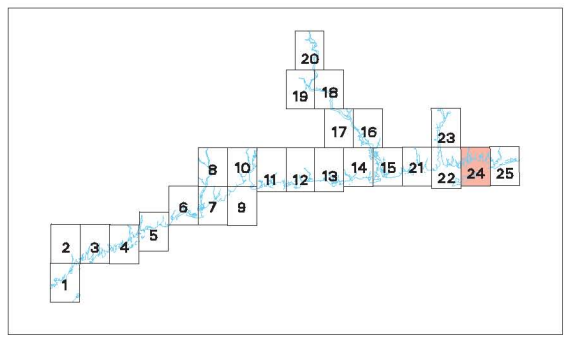
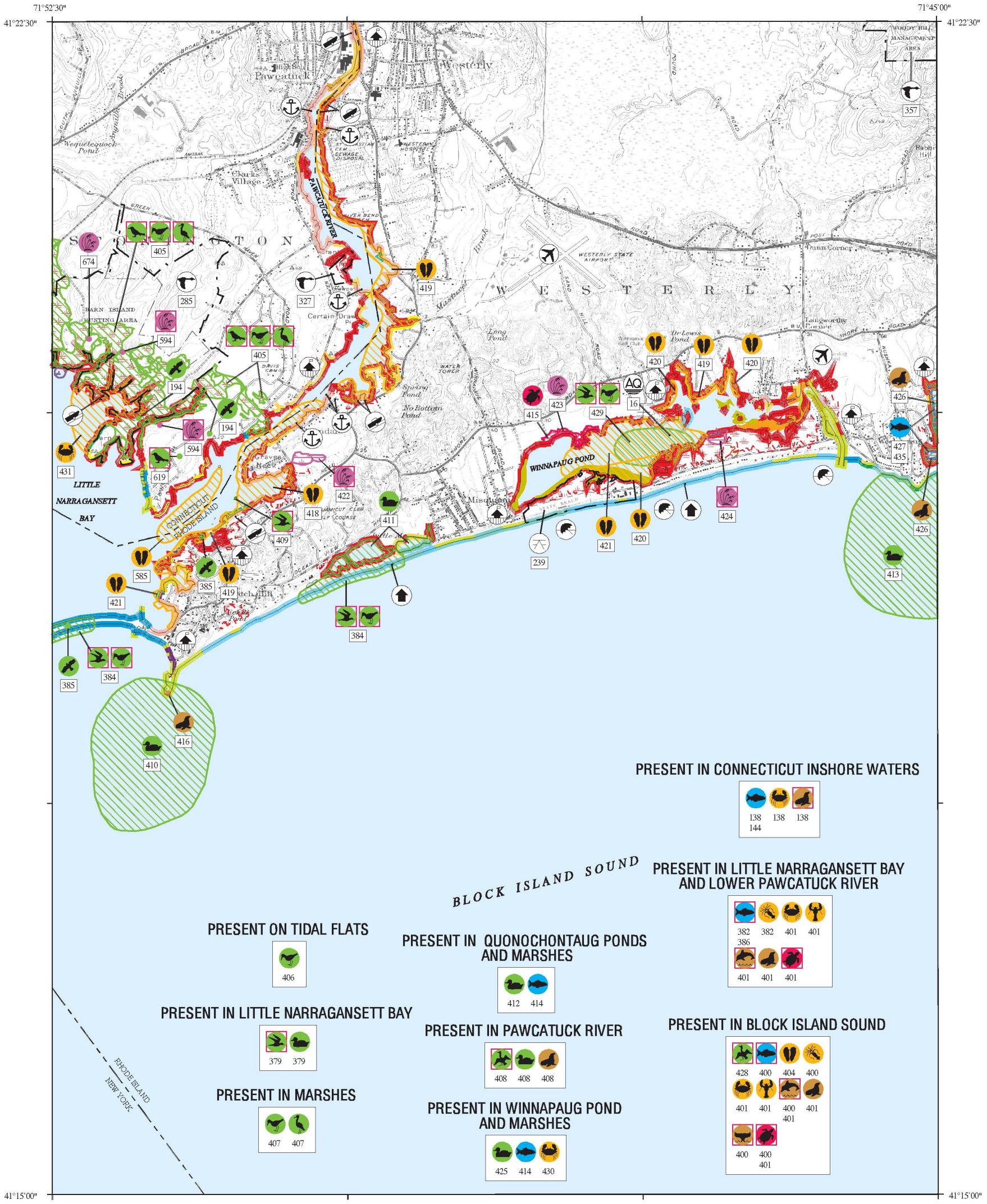


MYSTIC, CT. - N.Y. - R.I. (1984) CT-24

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

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N W E S

SCALE 1:50000

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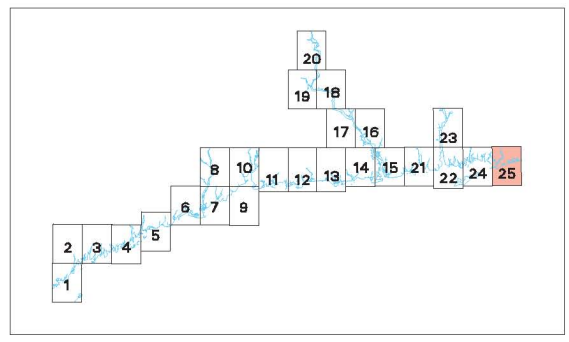
1 .5 0 1 MILE



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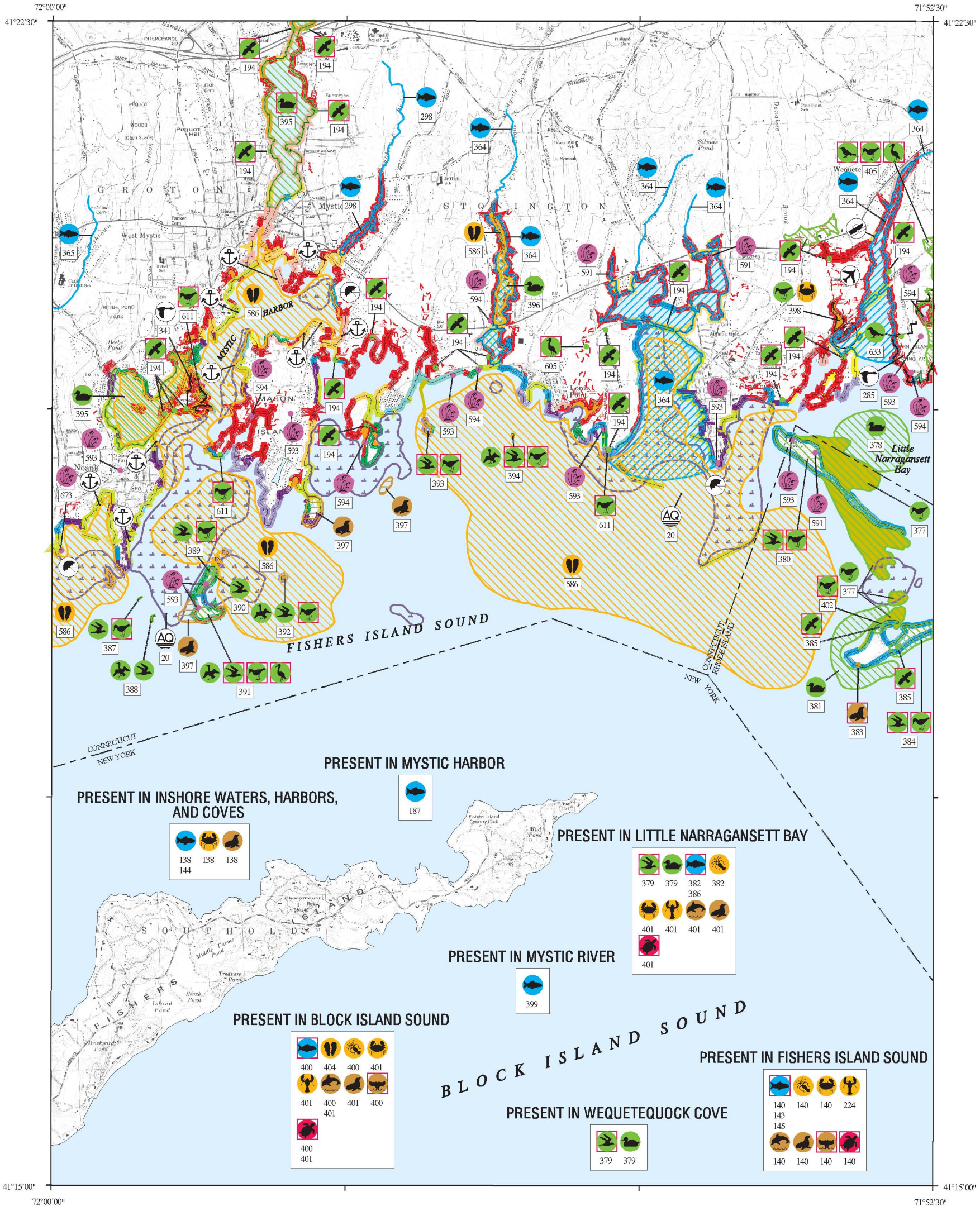
WATCH HILL, R.I. - CT. (1984)

CT-25

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID MAN–MADE STRUCTURES
- 2A EXPOSED WAVE–CUT PLATFORMS IN BEDROCK
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- 3B SCARPS AND STEEP SLOPES IN SAND
- 4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
- 9A SHELTERED TIDAL FLATS
- 9B SHELTERED VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10B FRESHWATER MARSHES
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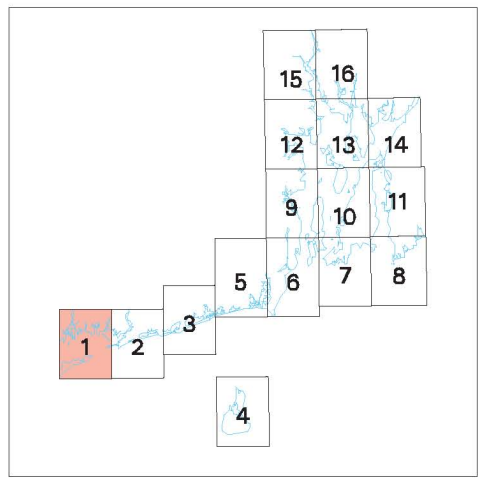
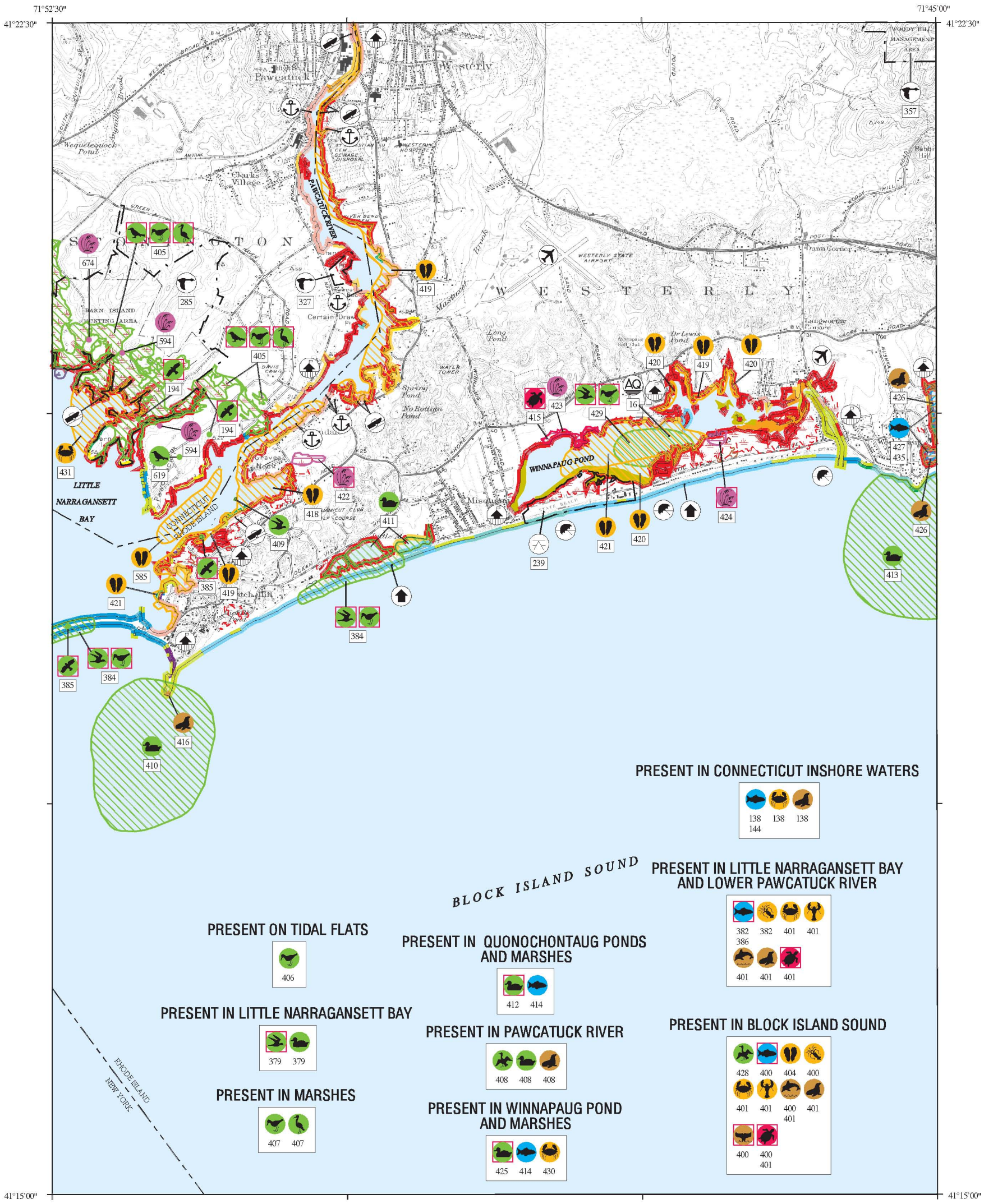


MYSTIC, CT. - N.Y. - R.I. (1984) **RI-1**

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

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- 1B EXPOSED, SOLID MAN–MADE STRUCTURES
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- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
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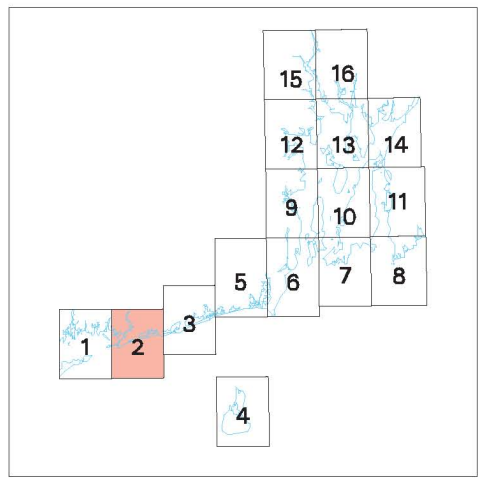
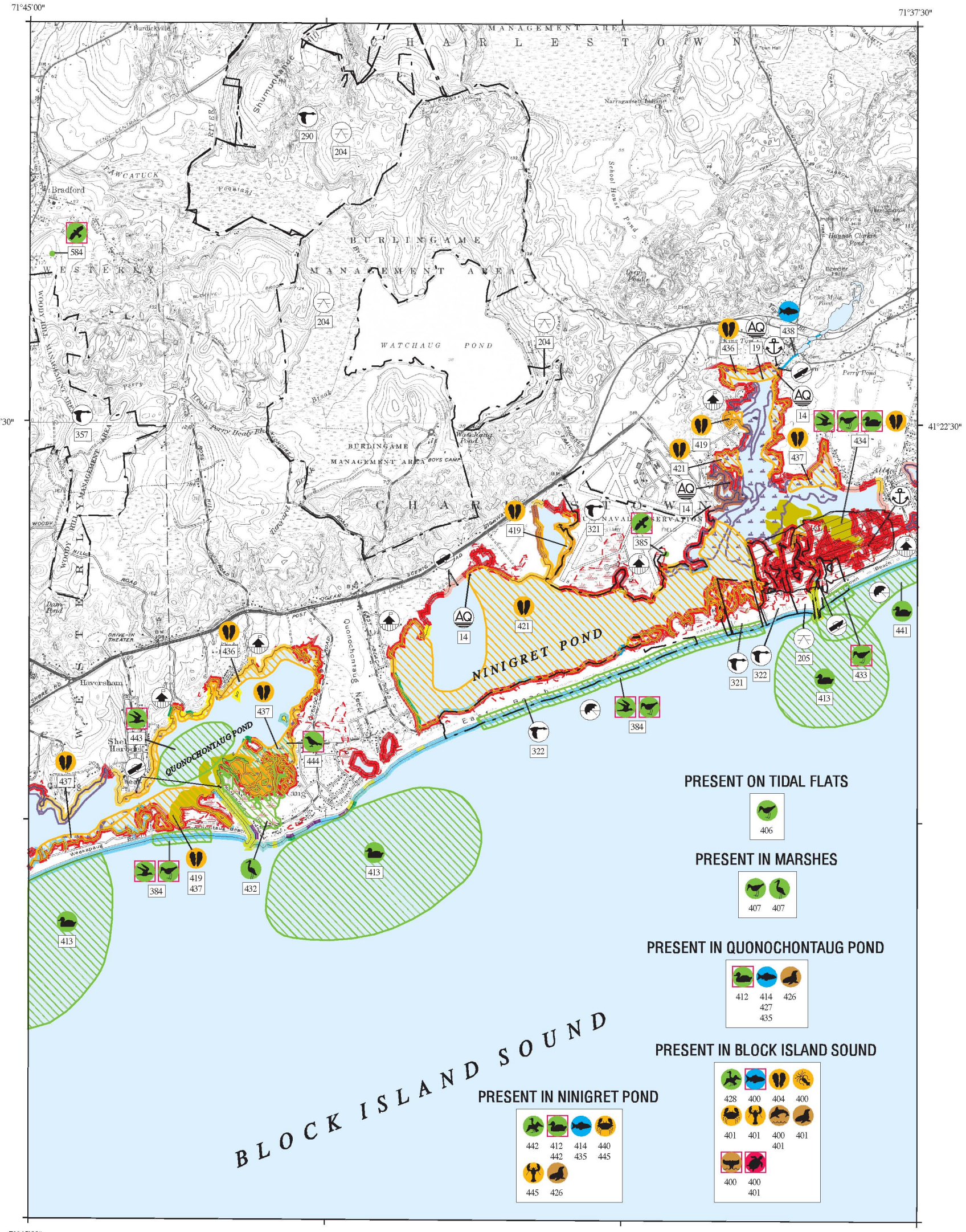


WATCH HILL, R.I. - CT. (1984) **RI-2**

ENVIRONMENTAL SENSITIVITY INDEX MAP



SHORELINE HABITATS (ESI)

- 1A EXPOSED ROCKY SHORES
- 1B EXPOSED, SOLID MAN–MADE STRUCTURES
- 2A EXPOSED WAVE–CUT PLATFORMS IN BEDROCK
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- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
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- 8C SHELTERED RIPRAP
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- 10B FRESHWATER MARSHES
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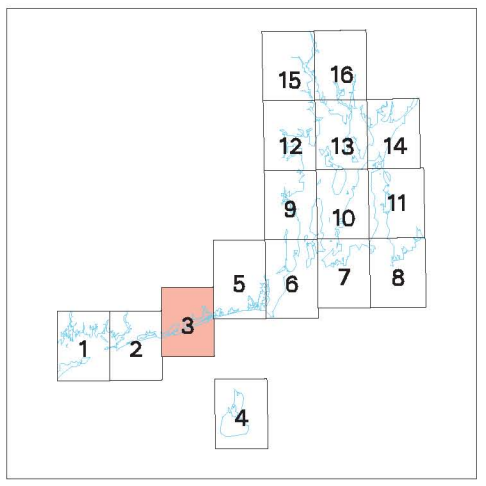
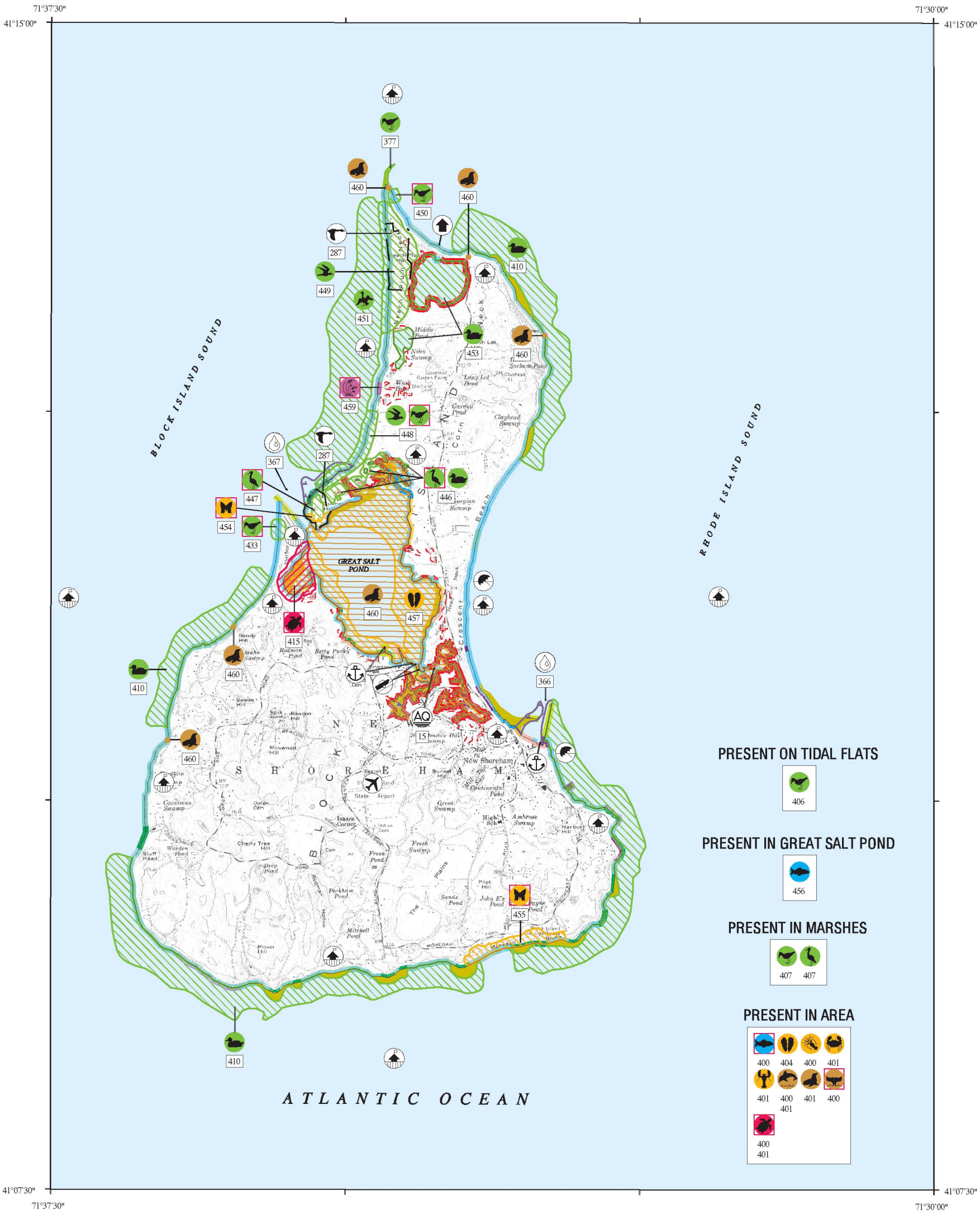


CAROLINA, R.I. (1970), QUONOCHONTAUG, R.I. (1975)

RI-3

ENVIRONMENTAL SENSITIVITY INDEX MAP



PRESENT ON TIDAL FLATS

406

PRESENT IN GREAT SALT POND

456

PRESENT IN MARSHES

407 407

PRESENT IN AREA

400 404 400 401
401 400 401 400
401
400
401

BLOCK ISLAND, R.I. (1975) **RI-4**

ENVIRONMENTAL SENSITIVITY INDEX MAP

71°37'30" 71°30'00" 41°30'00" 41°22'30"

PRESENT ON TIDAL FLATS
406

PRESENT IN MARSHES
407 407

PRESENT IN GREEN HILL POND
412 414

PRESENT IN POTTER POND
412 465 471

PRESENT IN POINT JUDITH POND
412 465 471 426

PRESENT IN BLOCK ISLAND SOUND
428 441 400 404
400 401 401 400 401
401 400 400 401

RICHMOND
GREAT SWAMP WILDLIFE RESERVATION
WORDEN POND
SOUTH KINGSTOWN
NARRAGANSETT
HARBOR OF REFUGE
BLOCK ISLAND SOUND
Green Hill Pond
Trustom Pond
Point Judith Pond
Potter Pond
Matunuck Beach
Matunuck Schoolhouse Beach
Wakefield
Peace Dale
Kingston
West Kingston
Tuckertown
Perryville
Tuckertown Four Corners
Mt Pleasant
Hundred Acre Pond
Thirty Acre Pond
Barber Pond
Gravel Pit
Green Hill Swamp
Stony Pt
Case Pt
Knowles Pt
Rocky Brook
Sugarloaf Hill
Tefft Hill
Camp Hoffman
Larkin Pond
Gould
Aaa Pond
Fernwood Cem
Kenyon
Broad Hill
Lily Pond
Cedar Swamp Pond
Little Wash Pond
Bull Head Pond
Foolbrook Pond
Mill Pond
Matunuck Swamp
Tucker Pond
Turtle Pond
Paddlers Pond
Round Pond
White Pond
Hot House Pond
Saddle Ponds
Long Pond
Rose Pond
Pond
Brook
River
Neck
Swamp
Cem
Sch
Sta
Pit
Ctr
Mdws
Mtn
Hill
Hills
Pt
Rd
Ave
Dr
Ln
Trail
Corner
Corners
Crossing
Station
Substation
Tpke
Expwy
Conrail
Amtrak
Kingston Sta
Kingston Shopping Ctr
University of Rhode Island
Fire Tower
Water Tower
Tank
Gravel Pit
Sand Pit
Quarry
Dump
Landfill
Golf Course
Airport
Heliport
Seaplane Base
Marina
Boat Ramp
Boat Launch
Anchorage
Lighthouse
Jetty
Breakwater
Pier
Wharf
Dock
Ferry
Ferry Terminal
Fish Hatchery
Fish Ladder
Fish Weir
Fish Trap
Fish Pen
Fish Farm
Shellfish Bed
Shellfish Farm
Aquaculture
Aquaculture Lease
Aquaculture Lease Area
Aquaculture Lease Boundary
Aquaculture Lease Corner
Aquaculture Lease Line
Aquaculture Lease Marker
Aquaculture Lease Post
Aquaculture Lease Stake
Aquaculture Lease Buoy
Aquaculture Lease Float
Aquaculture Lease Raft
Aquaculture Lease Rack
Aquaculture Lease Table
Aquaculture Lease Tray
Aquaculture Lease Trough
Aquaculture Lease Tub
Aquaculture Lease Vat
Aquaculture Lease Well
Aquaculture Lease Wire
Aquaculture Lease Wood
Aquaculture Lease Work
Aquaculture Lease Yard
Aquaculture Lease Zone
Aquaculture Lease Area
Aquaculture Lease Boundary
Aquaculture Lease Corner
Aquaculture Lease Line
Aquaculture Lease Marker
Aquaculture Lease Post
Aquaculture Lease Stake
Aquaculture Lease Buoy
Aquaculture Lease Float
Aquaculture Lease Raft
Aquaculture Lease Rack
Aquaculture Lease Table
Aquaculture Lease Tray
Aquaculture Lease Trough
Aquaculture Lease Tub
Aquaculture Lease Vat
Aquaculture Lease Well
Aquaculture Lease Wire
Aquaculture Lease Wood
Aquaculture Lease Work
Aquaculture Lease Yard
Aquaculture Lease Zone

SHORELINE HABITATS (ESI)

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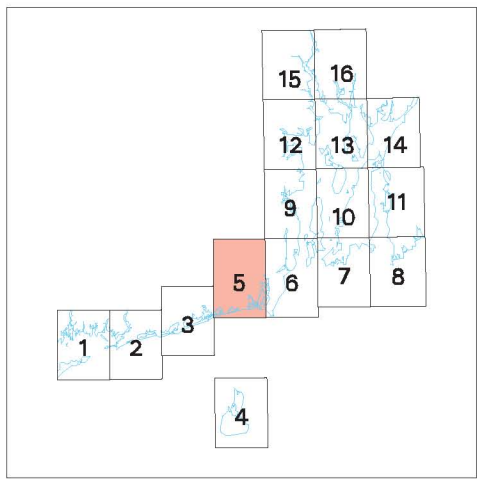

KINGSTON, R.I. (1975) RI-5

ENVIRONMENTAL SENSITIVITY INDEX MAP

71°30'00" 71°22'30" 41°30'00" 41°22'30"

NORTH KINGSTOWN · SOUTH KINGSTOWN · Bridgetown · Indian Lake · Peace Dale · Wakefield · Narragansett Pier · Point Judith · Boston Neck · Narragansett Bay · Rhode Island Sound · Atlantic Ocean

PRESENT ON TIDAL FLATS

406

PRESENT IN MARSHES

407 407

PRESENT IN THE NARROWS, PETTAQUAMSCUTT COVE, AND THE PETTAQUAMSCUTT RIVER

412 484 488

PRESENT IN WESQUAGE POND

412 435

PRESENT IN NARRAGANSETT BAY

480 480 483 482 487 491

483 483 492 483

PRESENT IN RHODE ISLAND SOUND AND THE ATLANTIC OCEAN

428 400 404 400 483 482 400 483 483

400 400 483

PRESENT IN POINT JUDITH POND

412 435 471 426 465

PRESENT IN POINT JUDITH HARBOR OF REFUGE

428 400 404 400 401 401 400 401 401

400 400 401

SHORELINE HABITATS (ESI)

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- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
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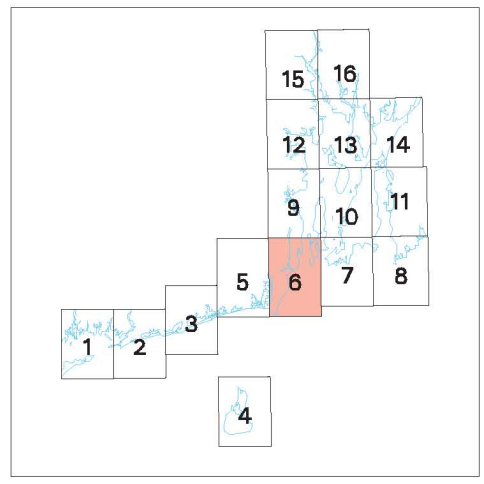
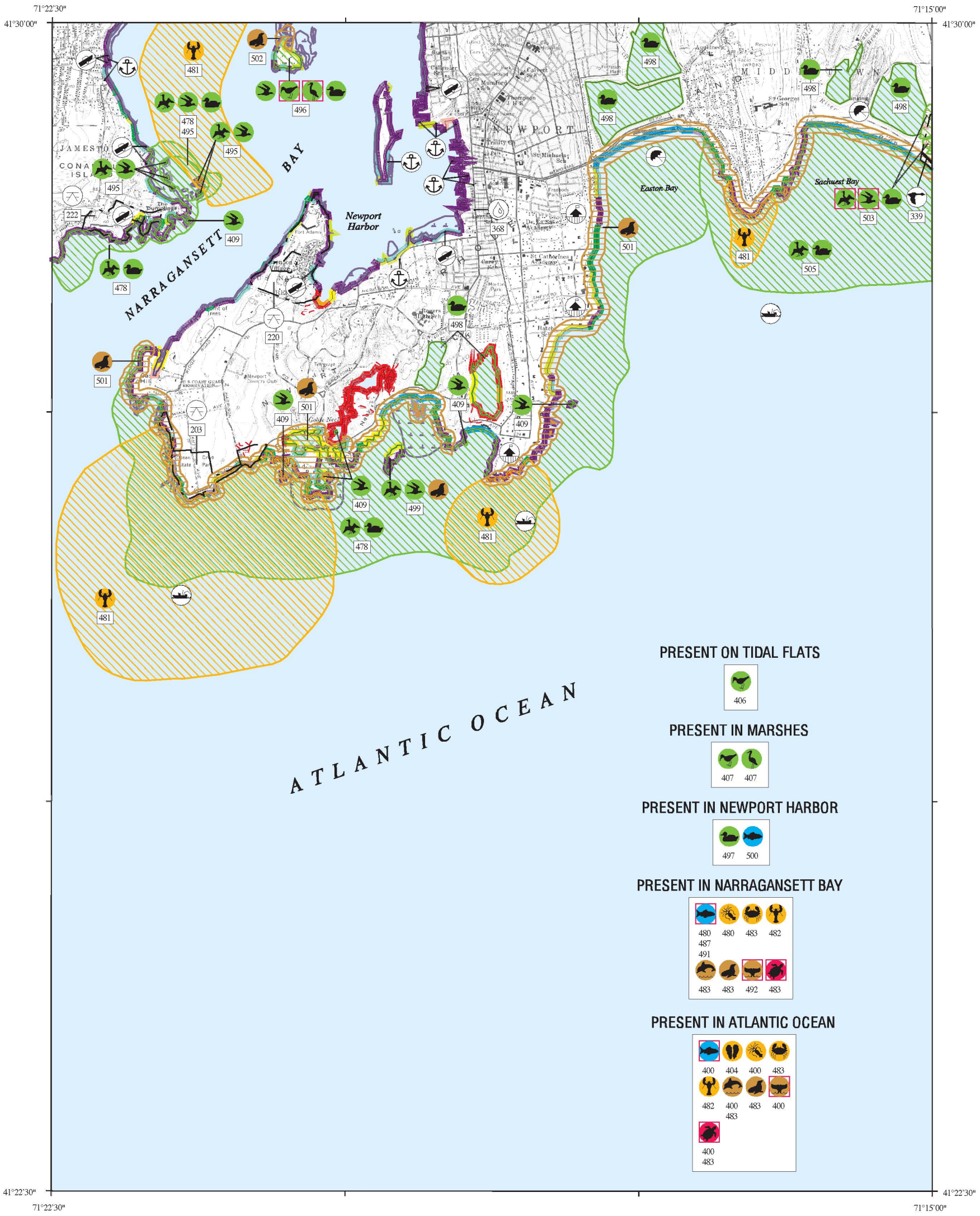


NARRAGANSETT PIER, R.I. (1975) **RI-6**

ENVIRONMENTAL SENSITIVITY INDEX MAP



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- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES
- 8B SHELTERED, SOLID MAN–MADE STRUCTURES
- 8C SHELTERED RIPRAP
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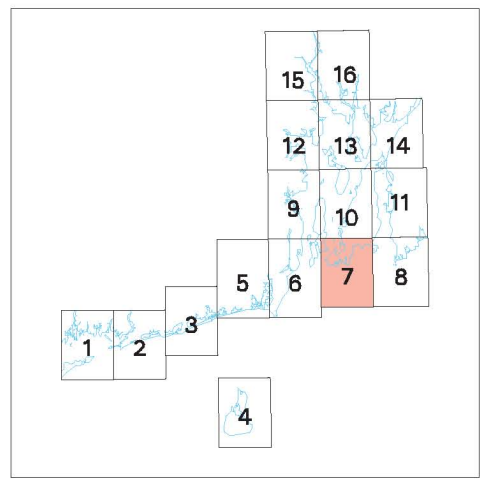
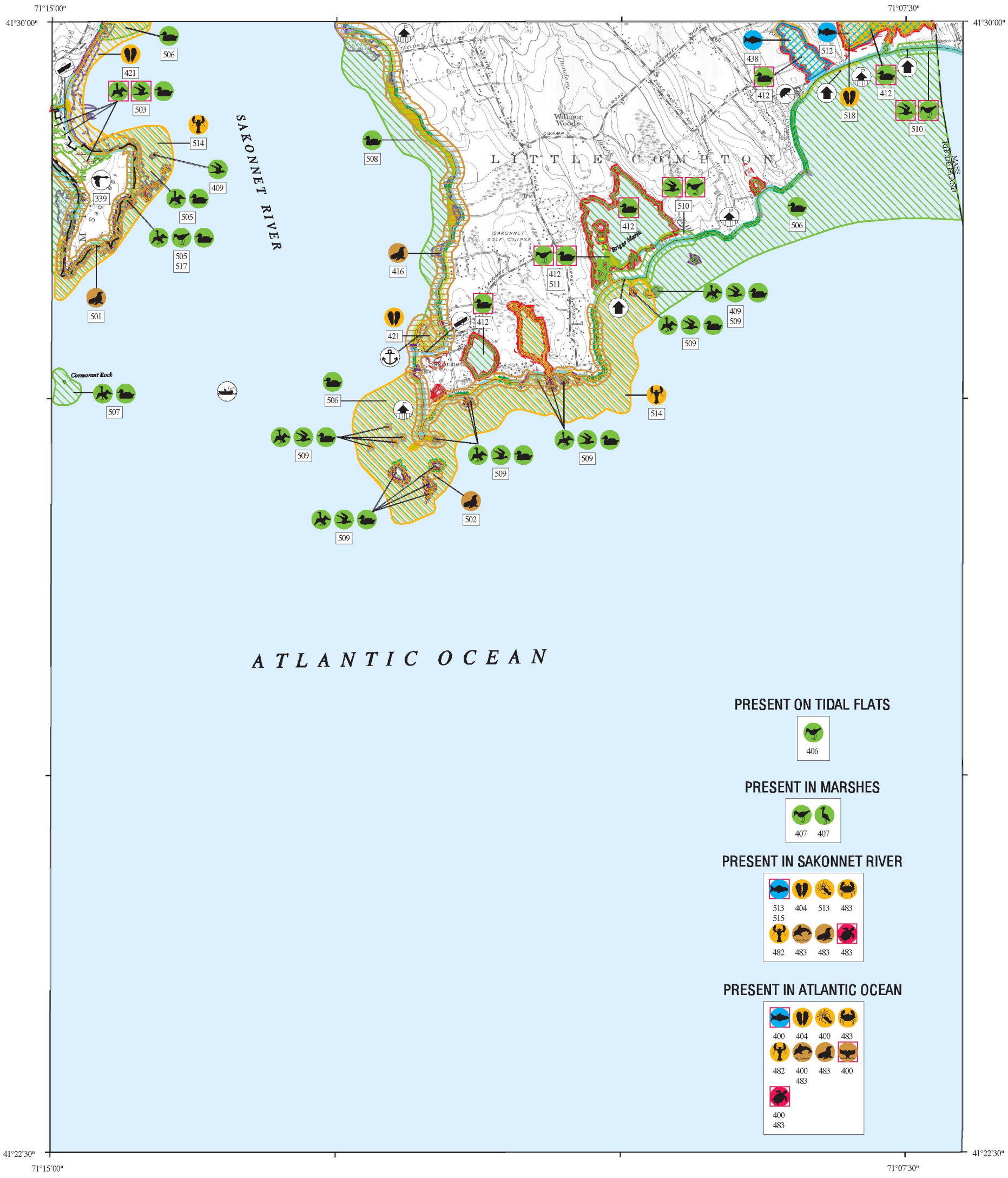


NEWPORT, R.I. (1975) RI-7

ENVIRONMENTAL SENSITIVITY INDEX MAP



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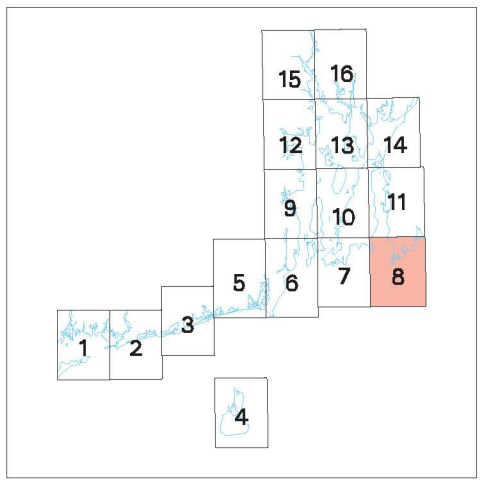

SAKONETT POINT, R.I. (1970) **RI-8**