

**Map 30**  
Long Island Sound



**SEE BACK OF MAP**  
for details about mapped resources and  
other resources that occur in mapped area.  
Data Published: September 2016

0 Not for Navigation 2 Miles  
0 2 Kilometers

1:100,000 N

**Map 30**  
**Long Island Sound**

**HUMAN USE RESOURCES**

| DISPLAYED ON MAP (POINTS) |                           |   |                                 |              |
|---------------------------|---------------------------|---|---------------------------------|--------------|
| <i>Map ID</i>             | <i>Type</i>               | <i>Name</i>                                       | <i>Contact</i>                  | <i>Phone</i> |
| 1                         | AIRPORT                   | MONTAUK AIRPORT                                   | FEDERAL AVIATION ADMINISTRATION |              |
| 2                         | AQUACULTURE               | E. HAMPTON HATCHERY GROW-OUT SITE (10-T)          | JOHN DUNNE                      | 631-668-4601 |
| 3                         | AQUACULTURE               | TOWN OF E. HAMPTON NAPEAGUE HRBR (10-T)           | WADE CARDEN                     | 631-444-0481 |
| 4                         | AQUACULTURE               | LAKE MONTAUK (85-P)                               | WADE CARDEN                     | 631-444-0481 |
| 5                         | AQUACULTURE               | LAKE MONTAUK (88-P)                               | WADE CARDEN                     | 631-444-0481 |
| 6                         | AQUACULTURE               | LAKE MONTAUK (111-P)                              | WADE CARDEN                     | 631-444-0481 |
| 7                         | AQUACULTURE               | MONTAUK SHELLFISH CO. CULTIVATION AREA (128-PA)   | WADE CARDEN                     | 631-444-0481 |
| 8                         | AQUACULTURE               | MONTAUK SHELLFISH CO. OVERWINTERING (128-PA)      | WADE CARDEN                     | 631-444-0481 |
| 9                         | AQUACULTURE               | MONTAUK SHELLFISH CO. BLOCK ISLAND SOUND (128-PA) | WADE CARDEN                     | 631-444-0481 |
| 10                        | AQUACULTURE               | MONTAUK SHELLFISH CO. FORT POND BAY (128-PA)      | WADE CARDEN                     | 631-444-0481 |
| 11                        | AQUACULTURE               | MONTAUK SHELLFISH CO. NAPEAGUE BAY (128-PA)       | WADE CARDEN                     | 631-444-0481 |
| 12                        | AQUACULTURE               | MULTI AQUACULTURE SYSTEMS (131-P (B))             | WADE CARDEN                     | 631-444-0481 |
| 13                        | AQUACULTURE               | FORT POND BAY (132-PA)                            | WADE CARDEN                     | 631-444-0481 |
| 14                        | AQUACULTURE               | LAKE MONTAUK (132-PA)                             | WADE CARDEN                     | 631-444-0481 |
| 15                        | BOAT RAMP                 | WEST LAKE BOAT RAMP                               |                                 |              |
| 16                        | BOAT RAMP                 | LAZY POINT BOAT RAMP                              |                                 |              |
| 17                        | MARINA                    | LAKE MONTAUK MARINAS                              |                                 |              |
| 18                        | REPEATED MEASUREMENT SITE | NWLON - MONTAUK FORT POND BAY                     | HUA YANG                        | 301-713-2890 |
| 19                        | WATER INTAKE              | E. HAMPTON HATCHERY WATER INTAKE                  | JOHN DUNNE                      | 631-668-4601 |

| DISPLAYED ON MAP (POLYGONS) |                    |  |                           |              |
|-----------------------------|--------------------|--|---------------------------|--------------|
| <i>Map ID</i>               | <i>Type</i>        | <i>Name</i>                              | <i>Contact</i>            | <i>Phone</i> |
| 20                          | MANAGEMENT AREA    | LAKE MONTAUK CLAM SEED PLACEMENT AREA    | JOHN -BARLEY- DUNNE       | 631-668-4601 |
| 21                          | MANAGEMENT AREA    | LAKE MONTAUK OYSTER SEED PLACEMENT AREA  | JOHN -BARLEY- DUNNE       | 631-668-4601 |
| 22                          | MANAGEMENT AREA    | NAPEAGUE HARBOR CLAM SEED PLACEMENT AREA | JOHN -BARLEY- DUNNE       | 631-668-4601 |
| 23                          | MANAGEMENT AREA    | NAPEAGUE HARBOR OYSTER SEED PLACEMENT AR | JOHN -BARLEY- DUNNE       | 631-668-4601 |
| 24                          | NATURE CONSERVANCY | CASWELL CLIFFS                           | TNC NEW YORK STATE OFFICE | 518-690-7850 |
| 25                          | NATURE CONSERVANCY | FITE PRESERVE                            | TNC NEW YORK STATE OFFICE | 518-690-7850 |
| 26                          | NATURE CONSERVANCY | MONTAUK MOUNTAIN PRESERVE                | TNC NEW YORK STATE OFFICE | 518-690-7850 |
| 27                          | NATURE CONSERVANCY | PROMISED LAND PRESERVE                   | TNC NEW YORK STATE OFFICE | 518-690-7850 |
| 28                          | PARK               | AMSTERDAM BEACH                          | CHRISTINA CROLL           | 518-473-7787 |
| 29                          | PARK               | CAMP HERO                                | CHRISTINA CROLL           | 518-473-7787 |
| 30                          | PARK               | HITHER HILLS                             | CHRISTINA CROLL           | 518-473-7787 |
| 31                          | PARK               | HITHER WOODS                             | CHRISTINA CROLL           | 518-473-7787 |
| 32                          | PARK               | MONTAUK DOWNS                            | CHRISTINA CROLL           | 518-473-7787 |
| 33                          | PARK               | MONTAUK POINT                            | CHRISTINA CROLL           | 518-473-7787 |
| 34                          | PARK               | NAPEAGUE                                 | CHRISTINA CROLL           | 518-473-7787 |
| 35                          | PARK               | SHADMOOR                                 | CHRISTINA CROLL           | 518-473-7787 |
| 36                          | PARK               | MONTAUK COUNTY PARK                      |                           |              |

| ALSO PRESENT IN MAPPED AREA (POINTS) |                             |                |              |
|--------------------------------------|-----------------------------|----------------|--------------|
| Type                                 | Name                        | Contact        | Phone        |
| COAST GUARD                          | COAST GUARD STATION MONTAUK | US COAST GUARD | 631-668-2773 |






| ALSO PRESENT IN MAPPED AREA (POLYGONS) |   |   |              |
|--|---|---|--------------|
| Type                                   | Name                                    | Contact                                   | Phone        |
| ESSENTIAL HABITAT                      | SUMMER FLOUNDER - ADULT                 | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SUMMER FLOUNDER - JUVENILE              | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BLACK SEA BASS - JUVENILE               | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BLACK SEA BASS - ADULT                  | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SCUP - ADULT                            | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SCUP - JUVENILE                         | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SCUP - LARVAE                           | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SCUP - EGGS                             | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SPINY DOGFISH - ADULT                   | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SPINY DOGFISH - JUVENILE                | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | LONGFIN INSHORE SQUID - JUVENILE        | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | LONGFIN INSHORE SQUID - EGGS            | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC MACKEREL - EGGS                | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC MACKEREL - LARVAE              | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC MACKEREL - JUVENILE            | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC MACKEREL - ADULT               | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BLUEFISH - ADULT                        | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BLUEFISH - JUVENILE                     | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC BUTTERFISH - EGGS              | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC BUTTERFISH - LARVAE            | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC BUTTERFISH - ADULT             | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | ATLANTIC BUTTERFISH - JUVENILE          | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BASKING SHARK - ADULT                   | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BASKING SHARK - JUVENILE                | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BLUEFIN TUNA - ADULT                    | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BLUEFIN TUNA - JUVENILE                 | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | COMMON THRESHER SHARK - ALL LIFE STAGES | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SANDBAR SHARK - ADULT                   | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SANDBAR SHARK - JUVENILE                | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SKIPJACK TUNA - ADULT                   | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | SKIPJACK TUNA - JUVENILE                | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | TIGER SHARK - JUVENILE                  | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | WHITE SHARK - ALL LIFE STAGES           | NOAA FISHERIES OFFICE OF HABITAT CONSERV. | 301-713-2325 |
| ESSENTIAL HABITAT                      | BIG AND LITTLE REED PONDS (SH)          | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | CULLODEN POINT (SH)                     | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | FORT POND (SH)                          | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | GARDINERS ISLAND (SH)                   | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | HITHER HILLS UPLANDS (SH)               | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | LAKE MONTAUK (SH)                       | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | MONTAUK POINT SHOALS (SH)               | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | NAPEAGUE HARBOR (SH)                    | JEFFREY L. HERTER                         | 518-486-7942 |
| ESSENTIAL HABITAT                      | OYSTER POND (SH)                        | JEFFREY L. HERTER                         | 518-486-7942 |
| STATE PROTECTED AREA                   | NAPEAGUE HARBOR STATE TIDAL WETLANDS    | NY STATE DEPARTMENT OF ENV. CONSERVATION  | 631-444-0465 |

**JURISDICTIONS**














**COUNTY:** SUFFOLK COUNTY  
**COAST GUARD:** DISTRICT 1, SECTOR LONG ISLAND SOUND  
**USACE:** NORTH ATLANTIC DIVISION, NEW YORK DISTRICT

**FEMA:** REGION II  
**EPA:** REGION 2

**SHORELINE RESOURCES****ESI POLYGON HABITAT TYPES**

|   | <b>ESI Rank</b> | <b>Habitat Classification</b>   | <b>Area (Acres)</b> | <b>Area (Sq. Miles)</b> |
|---|-----------------|---------------------------------|---------------------|-------------------------|
|  | 10A             | Salt and Brackish Water Marshes | 312.45              | 0.49                    |
|  | 10B             | Freshwater Marshes              | 87.00               | 0.14                    |
|  | 10C             | Swamps                          | 104.19              | 0.16                    |
|  | 10D             | Scrub and Shrub Wetlands        | 190.51              | 0.30                    |
|  | 7               | Exposed Tidal Flats             | 14.00               | 0.02                    |

**ESI SHORELINE HABITAT TYPES**

|  | <b>ESI Rank</b> | <b>Shoreline Habitat Classification</b> | <b>Length (Meters)</b> | <b>Length (Miles)</b> | <b>% of ESI Shoreline</b> |
|--|-----------------|---|------------------------|-----------------------|---------------------------|
|  | 10A             | Salt and Brackish Water Marshes         | 8,367.53               | 5.20                  | 8%                        |
|  | 10D             | Scrub and Shrub Wetlands                | 411.14                 | 0.26                  | < 1%                      |
|  | 9B              | Vegetated Low Banks                     | 18,393.09              | 11.43                 | 18%                       |
|  | 8B              | Sheltered, Solid Man-Made Structures    | 4,671.98               | 2.90                  | 5%                        |
|  | 8C              | Sheltered Riprap                        | 318.72                 | 0.20                  | < 1%                      |
|  | 7               | Exposed Tidal Flats                     | 1,103.56               | 0.69                  | 1%                        |
|  | 6A              | Gravel Beaches                          | 2,436.37               | 1.51                  | 2%                        |
|  | 6B              | Riprap                                  | 2,991.33               | 1.86                  | 3%                        |
|  | 5               | Mixed Sand and Gravel Beaches           | 28,015.41              | 17.41                 | 27%                       |
|  | 4               | Coarse Grained Sand Beaches             | 15,247.25              | 9.47                  | 15%                       |
|  | 3A              | Fine to Medium Grained Sand Beaches     | 2,166.23               | 1.35                  | 2%                        |
|  | 3B              | Scarps and Steep Slopes (Sand)          | 12,408.06              | 7.71                  | 12%                       |
|  | 1B              | Exposed, Solid Man-Made Structures      | 5,582.27               | 3.47                  | 5%                        |
| Total ESI Shoreline:   |                 |   | 102,112.94             | Total ESI Shoreline:  | 63.45                     |
| Total Shoreline:   |                 |   | 78,464.22              | Total Shoreline:      | 48.76                     |

Note: A shoreline segment may include multiple shoreline habitats. If any segments include multiple habitats, the combined length of all habitats may exceed the length of the mapped shoreline, and the percent of ESI shoreline values will sum to greater than 100%

All underlying GIS data can be obtained from [response.restoration.noaa.gov](https://response.restoration.noaa.gov)

