

Map 31

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

Map 31
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	ELIZABETH FIELD AIRPORT	FEDERAL AVIATION ADMINISTRATION	
2	AQUACULTURE	FISHERS ISLAND OYSTER FARM WEST HRBR (09-PA)	WADE CARDEN	631-444-0481
3	AQUACULTURE	FISHERS ISLAND OYSTER FARM ISLAND POND (09-PA)	WADE CARDEN	631-444-0481
4	AQUACULTURE	STONINGTON FARMS SHELLFISH, INC. (CT053AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
5	AQUACULTURE	CONNECTICUT CULTURED OYSTERS (CT039AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
6	AQUACULTURE	PRAMER OYSTER CO. (CT036AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
7	AQUACULTURE	DOLAN BROTHER LOTS (CT 090A AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
8	AQUACULTURE	MARKOW DEEDED LOT (CT 090A AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
9	AQUACULTURE	SIX PENNY OYSTER (CT 093 AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
10	BOAT RAMP	BAYBERRY LANE BOAT RAMP		
11	FERRY	FISHERS ISLAND FERRY TERMINAL		
12	MARINA	SEAPORT MARINA		
13	REPEATED MEASUREMENT SITE	STATION LDLC3 - NEW LONDON LEDGE	JAMES B. EDSON	860-405-9165
14	REPEATED MEASUREMENT SITE	STATION 44060 - EASTERN LONG ISLAND SOUND	JAMES B. EDSON	860-405-9165
15	WATER INTAKE	FISHERS IS. OYSTER FARM WATER INTAKE	STEVE MALINOWSKI	631-788-7899

DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
16	MILITARY	US NAVAL UNDERWATER SYSTEMS CENTER		
17	PARK	BLUFF POINT COASTAL RESERVE	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
18	PARK	HALEY FARM STATE PARK	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
19	WILDLIFE REFUGE	STEWART B. MCKINNEY NATIONAL WILDLIFE REFUGE	RICK POTVIN	860-399-2513

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	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 - ADULT	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	

ALSO PRESENT IN MAPPED AREA (POLYGONS) (continued)			
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	WHITE SHARK - ALL LIFE STAGES	NOAA FISHERIES OFFICE OF HABITAT CONSERV.	301-713-2325
ESSENTIAL HABITAT	DUMPLING ISLANDS AND FLAT HAMMOCK (SH)	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	FISHERS IS BEACHES, PINE IS AND SHALLOWS	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	HUNGRY POINT ISLANDS (SH)	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	MONTAUK POINT SHOALS (SH)	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	THE RACE (SH)	JEFFREY L. HERTER	518-486-7942







JURISDICTIONS

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
















FEMA: REGION I, REGION II
EPA: REGION 1, REGION 2

SHORELINE RESOURCES

ESI POLYGON HABITAT TYPES

	<i>ESI Rank</i>	<i>Habitat Classification</i>	<i>Area (Acres)</i>	<i>Area (Sq. Miles)</i>
	10A	Salt and Brackish Water Marshes	180.91	0.28
	10B	Freshwater Marshes	84.70	0.13
	10C	Swamps	50.71	0.08
	10D	Scrub and Shrub Wetlands	14.68	0.02
	9A	Sheltered Tidal Flats	55.27	0.09
	7	Exposed Tidal Flats	638.31	1.00

ESI SHORELINE HABITAT TYPES

	<i>ESI Rank</i>	<i>Shoreline Habitat Classification</i>	<i>Length (Meters)</i>	<i>Length (Miles)</i>	<i>% of ESI Shoreline</i>
	10A	Salt and Brackish Water Marshes	23,129.33	14.37	15%
	10D	Scrub and Shrub Wetlands	380.65	0.24	< 1%
	9A	Sheltered Tidal Flats	9,988.15	6.21	6%
	9B	Vegetated Low Banks	13,489.12	8.38	8%
	8B	Sheltered, Solid Man-Made Structures	3,883.08	2.41	2%
	8C	Sheltered Riprap	4,593.36	2.85	3%
	7	Exposed Tidal Flats	23,180.29	14.40	15%
	6A	Gravel Beaches	25,917.43	16.10	16%
	6B	Riprap	16,768.21	10.42	11%
	5	Mixed Sand and Gravel Beaches	12,791.24	7.95	8%
	4	Coarse Grained Sand Beaches	1,350.07	0.84	1%
	3A	Fine to Medium Grained Sand Beaches	8,505.61	5.29	5%
	2A	Exposed, Wave-Cut Platforms (Bedrock/Mud/Clay)	4,353.70	2.71	3%
	1A	Exposed, Rocky Shores	36.09	0.02	< 1%
	1B	Exposed, Solid Man-Made Structures	10,524.54	6.54	7%

Total ESI Shoreline:	158,890.87	Total ESI Shoreline:	98.73
Total Shoreline:	110,363.70	Total Shoreline:	68.58

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

