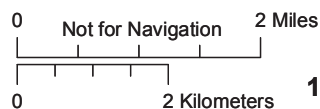


**Map 23**  
Long Island Sound



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



**1:100,000**

**Map 23**  
**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	AQUACULTURE	TOWN OF BROOKHAVEN MT. SINAI HARBOR (15-T)	WADE CARDEN	631-444-0481
2	AQUACULTURE	EAST END OYSTERS MT. SINAI HARBOR AREA (90-P)	WADE CARDEN	631-444-0481
3	AQUACULTURE	MT. SINAI HARBOR AREA (91-PA)	WADE CARDEN	631-444-0481
4	BOAT RAMP	CEDAR BEACH BOAT RAMP		
5	BOAT RAMP	PORT JEFFERSON BOAT RAMP		
6	FERRY	PORT JEFFERSON FERRY TERMINAL		
7	LANDFILL	PORT JEFFERSON VILLAGE CLEAN FILL	ROBERT JULIANO	631-473-4733
8	MARINA	RALPH'S FISHING STATION AND MARINA		
9	MARINA	PORT JEFFERSON MARINA		
10	REPEATED MEASUREMENT SITE	MWS - LIPJ	GREG PINIAK	301-713-3028
DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
11	NATURE CONSERVANCY	DAVIS SANCTUARY SITE	TNC NEW YORK STATE OFFICE	518-690-7850
12	PARK	MCALLISTER COUNTY PARK (UNDEVELOPED)		
13	PARK	SUFFOLK COUNTY BIRD SANCTUARY (UNDEVELOPED)		
14	PARK	CORDWOOD LANDING COUNTY NATURE PRESERVE		
15	PARK	SOUTH SETAUKET CNTY NATURE PRESERVE (UNDEVELOPED)		
16	PARK	CATHEDRAL PINES COUNTY PARK		
17	PARK	CEDAR TOWN BEACH (MUNICIPAL)		

**ALSO PRESENT IN MAPPED AREA (POLYGONS)**

<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
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	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
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	CONSCIENCE BAY LITTLE BAY & SETAUKET HAR	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	MOUNT SINAI HARBOR (SH)	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	PORT JEFFERSON BEACHES (SH)	JEFFREY L. HERTER	518-486-7942
ESSENTIAL HABITAT	PORT JEFFERSON HARBOR (SH)	JEFFREY L. HERTER	518-486-7942
STATE PROTECTED AREA	CONSCIENCE BAY LITTLE BAY STATE TIDAL WETLANDS	NY STATE DEPARTMENT OF ENV. CONSERVATION	631-444-0465
STATE PROTECTED AREA	DAVIS ISLAND 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 I  
**EPA:** 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	147.55	0.23
	10B	Freshwater Marshes	12.93	0.02
	10C	Swamps	40.17	0.06
	10D	Scrub and Shrub Wetlands	3.21	0.01
	9A	Sheltered Tidal Flats	692.98	1.08

### 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	15,334.37	9.53	12%
	10B	Freshwater Marshes	33.61	0.02	< 1%
	10D	Scrub and Shrub Wetlands	264.07	0.16	< 1%
	9A	Sheltered Tidal Flats	28,065.11	17.44	22%
	9B	Vegetated Low Banks	31,524.06	19.59	25%
	8B	Sheltered, Solid Man-Made Structures	6,763.38	4.20	5%
	8C	Sheltered Riprap	1,813.19	1.13	1%
	6B	Riprap	2,585.57	1.61	2%
	5	Mixed Sand and Gravel Beaches	30,238.13	18.79	24%
	3A	Fine to Medium Grained Sand Beaches	66.32	0.04	< 1%
	3B	Scarps and Steep Slopes (Sand)	3,786.14	2.35	3%
	1B	Exposed, Solid Man-Made Structures	4,340.39	2.70	3%
Total ESI Shoreline:			124,814.36	Total ESI Shoreline:	77.56
Total Shoreline:			67,720.34	Total Shoreline:	42.08

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)

