

Map 24
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 24
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	TALMAGE FLD AIRPORT	FEDERAL AVIATION ADMINISTRATION	
2	BOAT RAMP	WADING RIVER BOAT RAMP		
3	CAMPGROUND	WILDWOOD STATE PARK CAMPGROUND	NY STATE DEPARTMENT OF ENV. CONSERVATION	
4	WATER INTAKE	NATIONAL GRID - WADING RIVER FACILITY		

DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
5	MILITARY	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	LORA FLY	757-341-2012
6	NATURE CONSERVANCY	WADING RIVER MARSH	TNC NEW YORK STATE OFFICE	518-690-7850
7	PARK	BROOKHAVEN	CHRISTINA CROLL	518-473-7787
8	PARK	WILDWOOD	CHRISTINA CROLL	518-473-7787

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	SANDBAR SHARK - JUVENILE	NOAA FISHERIES OFFICE OF HABITAT CONSERV.	301-713-2325	
ESSENTIAL HABITAT	BAITING HOLLOW WETLANDS AND BEACH (SH)	JEFFREY L. HERTER	518-486-7942	
ESSENTIAL HABITAT	GRANDIFOLIA SANDHILLS (SH)	JEFFREY L. HERTER	518-486-7942	
ESSENTIAL HABITAT	HEROD POINT SHOALS (SH)	JEFFREY L. HERTER	518-486-7942	
ESSENTIAL HABITAT	ROANOKE SHOALS (SH)	JEFFREY L. HERTER	518-486-7942	
ESSENTIAL HABITAT	WADING RIVER MARSH AND BEACH (SH)	JEFFREY L. HERTER	518-486-7942	
STATE PROTECTED AREA	BAITING HOLLOW STATE TIDAL WETLANDS	NY STATE DEPARTMENT OF ENV. CONSERVATION	631-444-0465	

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**

	ESI Rank	Habitat Classification	Area (Acres)	Area (Sq. Miles)
	10A	Salt and Brackish Water Marshes	196.38	0.31
	10B	Freshwater Marshes	3.55	0.01
	10C	Swamps	1.50	0.00
	10D	Scrub and Shrub Wetlands	7.59	0.01
	9A	Sheltered Tidal Flats	19.77	0.03

ESI SHORELINE HABITAT TYPES

	ESI Rank	Shoreline Habitat Classification	Length (Meters)	Length (Miles)	% of ESI Shoreline
	10A	Salt and Brackish Water Marshes	6,505.95	4.04	15%
	9A	Sheltered Tidal Flats	2,153.71	1.34	5%
	9B	Vegetated Low Banks	7,084.58	4.40	16%
	8B	Sheltered, Solid Man-Made Structures	336.78	0.21	1%
	8C	Sheltered Riprap	162.17	0.10	< 1%
	6A	Gravel Beaches	481.59	0.30	1%
	6B	Riprap	1,861.67	1.16	4%
	5	Mixed Sand and Gravel Beaches	17,907.34	11.13	40%
	3B	Scarps and Steep Slopes (Sand)	5,243.46	3.26	12%
	1B	Exposed, Solid Man-Made Structures	2,832.84	1.76	6%

Total ESI Shoreline:	44,570.10	Total ESI Shoreline:	27.69
Total Shoreline:	26,893.64	Total Shoreline:	16.71

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

