

Map 18
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 18
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	WESTCHESTER COUNTY AIRPORT	FEDERAL AVIATION ADMINISTRATION	
2	AQUACULTURE	KELP FARM OFF OF GREENWICH	CHARLES YARISH	203-251-8432
3	BOAT RAMP	BYRAM PARK BOAT RAMP		
4	BOAT RAMP	GREENWICH POINT BOAT RAMP		
5	MARINA	PALMER POINT MARINA		

DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
6	NATURE CONSERVANCY	BYRAM RIVER GORGE	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
7	NATURE CONSERVANCY	STILL POND	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
8	NATURE CONSERVANCY	MIANUS RIVER GORGE	TNC NEW YORK STATE OFFICE	518-690-7850
9	NATURE CONSERVANCY	MIANUS RIVER GORGE	TNC NEW YORK STATE OFFICE	518-690-7850
10	PARK	MIANUS RIVER STATE PARK SCENIC RESERVE	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
11	PARK	SILVER LAKE PRESERVE (COUNTY PARK)		
12	PARK	EDITH READ PARK WILDLIFE SANCTUARY (CNTY)		
13	PARK	PLAYLAND COUNTY PARK		
14	PARK	SAXON WOODS COUNTY PARK		
15	PARK	DISBROW PARK (MUNICIPAL)		
16	PARK	RYE TOWN PARK (MUNICIPAL)		
17	WILDLIFE REFUGE	STEWART B. MCKINNEY NATIONAL WILDLIFE REFUGE	RICK POTVIN	860-399-2513

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	PLAYLAND LAKE & MANURSING ISLAND FLATS (SH)	JEFFREY L. HERTER	518-486-7942


JURISDICTIONS

COUNTY: FAIRFIELD COUNTY, NASSAU COUNTY, WESTCHESTER COUNTY
COAST GUARD: DISTRICT 1, SECTOR LONG ISLAND SOUND, SECTOR NEW YORK
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	95.73	0.15
	10B	Freshwater Marshes	80.00	0.13
	10C	Swamps	774.45	1.21
	10D	Scrub and Shrub Wetlands	170.44	0.27
	9A	Sheltered Tidal Flats	227.18	0.35
	7	Exposed Tidal Flats	134.85	0.21
	2A	Exposed Wave-Cut Platforms In Bedrock	19.10	0.03

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	22,467.46	13.96	8%
	10B	Freshwater Marshes	907.34	0.56	< 1%
	10C	Swamps	1,172.43	0.73	< 1%
	10D	Scrub and Shrub Wetlands	124.15	0.08	< 1%
	9A	Sheltered Tidal Flats	19,144.05	11.90	7%
	9B	Vegetated Low Banks	81,775.62	50.81	31%
	8A	Sheltered, Impermeable, Rocky Shores	1,061.38	0.66	< 1%
	8B	Sheltered, Solid Man-Made Structures	20,053.31	12.46	8%
	8C	Sheltered Riprap	8,346.91	5.19	3%
	7	Exposed Tidal Flats	10,824.52	6.73	4%
	6A	Gravel Beaches	7,607.35	4.73	3%
	6B	Riprap	18,431.23	11.45	7%
	5	Mixed Sand and Gravel Beaches	16,269.88	10.11	6%
	4	Coarse Grained Sand Beaches	8,614.61	5.35	3%
	3A	Fine to Medium Grained Sand Beaches	1,840.69	1.14	1%
	2A	Exposed, Wave-Cut Platforms (Bedrock/Mud/Clay)	14,888.45	9.25	6%
	1B	Exposed, Solid Man-Made Structures	33,661.12	20.92	13%
Total ESI Shoreline:			267,190.48	Total ESI Shoreline:	166.02
Total Shoreline:			180,467.83	Total Shoreline:	112.14

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

