

Map 6
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 6
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	MILE CREEK AIRPORT	FEDERAL AVIATION ADMINISTRATION	
2	BOAT RAMP	OLD SAYBROOK TOWN BOAT RAMP		
3	BOAT RAMP	BALDWIN BRIDGE STATE BOAT RAMP		
4	BOAT RAMP	ESSEX TOWN DOCK BOAT RAMP		
5	BOAT RAMP	KIRTLAND STREET BOAT RAMP		
6	BOAT RAMP	CT DEEP MARINE HEADQUARTERS BOAT RAMP		
7	BOAT RAMP	GREAT ISLAND STATE BOAT RAMP		
8	FERRY	CHESTER FERRY TERMINAL		
9	FERRY	HADLYME FERRY TERMINAL		
10	LANDFILL	LYME BULK WASTE LANDFILL	CT DEPT. OF ENERGY AND ENV. PROTECTION	
11	LANDFILL	ESSEX BULK WASTE LANDFILL	CT DEPT. OF ENERGY AND ENV. PROTECTION	
12	LANDFILL	DEEP RIVER TRANS STA & BW LANDFILL	CT DEPT. OF ENERGY AND ENV. PROTECTION	
13	LANDFILL	WESTBROOK BULK WASTE LANDFILL	CT DEPT. OF ENERGY AND ENV. PROTECTION	
14	MARINA	BREWER PILOTS POINT MARINA		
15	MARINA	SAYBROOK POINT MARINA		
16	MARINA	RAGGED ROCK MARINA		
17	MARINA	BETWEEN THE BRIDGES MARINA		
18	MARINA	BREWER AND ISLAND COVE MARINAS		
19	MARINA	BREWER AND ESSEX ISLAND MARINAS		
20	MARINA	BREWER DEEP RIVER MARINA		
21	MARINA	CHESTER POINT MARINA		
22	MARINA	HAYS HAVEN MARINA		
23	MARINA	CHRISHOLM MARINA		
24	REPEATED MEASUREMENT SITE	MWS - LICR	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>
25	MILITARY	STONES RANCH MILITARY RESERVATION	MAJOR GENERAL THADDEUS J. MARTIN	860-691-5962
26	NATURE CONSERVANCY	HAMBURG COVE	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
27	NATURE CONSERVANCY	LORD COVE	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
28	NATURE CONSERVANCY	PRATT/POST COVE	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
29	NATURE CONSERVANCY	RAGGED ROCK CREEK	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
30	NATURE CONSERVANCY	SELDEN CREEK	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
31	NATURE CONSERVANCY	WHALEBONE CREEK	TNC CONNECTICUT CHAPTER OFFICE	203-568-6270
32	PARK	BECKETT HILL STATE PARK SCENIC RESERVE	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
33	PARK	CONNECTICUT VALLEY RAILROAD STATE PARK TRAIL	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
34	PARK	GILLETTE CASTLE STATE PARK	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
35	PARK	SELDEN NECK STATE PARK	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
36	WILDLIFE REFUGE	SILVIO O. CONTE NATIONAL WILDLIFE REFUGE	ANDREW FRENCH	413-548-8002
37	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








JURISDICTIONS

COUNTY: MIDDLESEX 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	3,447.11	5.39
	10B	Freshwater Marshes	686.59	1.07
	10C	Swamps	2,538.60	3.97
	10D	Scrub and Shrub Wetlands	869.91	1.36
	9A	Sheltered Tidal Flats	170.86	0.27
	7	Exposed Tidal Flats	546.67	0.85

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	244,537.13	151.95	39%
	10B	Freshwater Marshes	52,793.04	32.80	9%
	10C	Swamps	8,283.93	5.15	1%
	10D	Scrub and Shrub Wetlands	11,089.72	6.89	2%
	9A	Sheltered Tidal Flats	9,062.64	5.63	1%
	9B	Vegetated Low Banks	164,600.35	102.28	27%
	8A	Sheltered, Impermeable, Rocky Shores	3,798.15	2.36	1%
	8B	Sheltered, Solid Man-Made Structures	33,155.56	20.60	5%
	8C	Sheltered Riprap	15,498.74	9.63	2%
	7	Exposed Tidal Flats	16,479.32	10.24	3%
	6A	Gravel Beaches	747.51	0.46	< 1%
	6B	Riprap	13,476.77	8.37	2%
	5	Mixed Sand and Gravel Beaches	9,458.61	5.88	2%
	4	Coarse Grained Sand Beaches	11,636.56	7.23	2%
	3A	Fine to Medium Grained Sand Beaches	10,920.29	6.79	2%
	2A	Exposed, Wave-Cut Platforms (Bedrock/Mud/Clay)	1,200.04	0.75	< 1%
	2B	Exposed Scarps and Steep Slopes (Clay)	1,324.81	0.82	< 1%
	1A	Exposed, Rocky Shores	180.60	0.11	< 1%
	1B	Exposed, Solid Man-Made Structures	12,163.58	7.56	2%
Total ESI Shoreline:			620,407.36	Total ESI Shoreline:	385.50
Total Shoreline:			483,670.16	Total Shoreline:	300.54

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

