

Map 15
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 15
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	KELP FARM OFF OF MILFORD	CHARLES YARISH	203-251-8432
2	AQUACULTURE	NMFS/MILFORD LABORATORY (CT067AAO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
3	AQUACULTURE	BRIARPATCH ENTERPRISES, INC. (CT028AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
4	AQUACULTURE	THE SOUND SCHOOL R.V.A.C. (CT041AAO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
5	AQUACULTURE	WESTPORT AQUACULTURE (CT028AO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
6	AQUACULTURE	WESTPORT AQUACULTURE (CT080AAO)	CT DEPT. OF AGR./BUREAU OF AQUACULTURE	203-874-0696
7	BOAT RAMP	KNAPPS LANDING BOAT RAMP		
8	BOAT RAMP	SUNNYSIDE BOAT RAMP		
9	BOAT RAMP	WEST HAVEN BOAT RAMP		
10	EPA FACILITY	LATEX FOAM INTERNATIONAL, LLC	JACK RAPO, ENGINEERING MANAGER	203-924-0700
11	EPA FACILITY	BIC CONSUMER PRODUCTS MANUFACTURING CO.	MARK SULLIVAN, AREA MGR FACILITIES E&S	203-783-2237
12	LANDFILL	ANSONIA TRANS STA & BW LANDFILL	CT DEPT. OF ENERGY AND ENV. PROTECTION	
13	LANDFILL	MILFORD (D'ADDARIO) BW LANDFILL	CT DEPT. OF ENERGY AND ENV. PROTECTION	
14	MARINA	BREWER STRATFORD MARINA		
15	MARINA	MILFORD HARBOR MARINA		
16	MARINA	WEST COVE MARINA		
17	REPEATED MEASUREMENT SITE	MWS - LIHR	GREG PINIAK	301-713-3028
18	REPEATED MEASUREMENT SITE	MWS - LINH	GREG PINIAK	301-713-3028
19	WATER INTAKE	NRG DEVON STATION POWER PLANT		
DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
20	PARK	OSBORNEDALE STATE PARK	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
21	PARK	SILVER SANDS STATE PARK	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
22	PARK	WEST ROCK RIDGE STATE PARK	CT DEPT. OF ENERGY AND ENV. PROTECTION	860-424-3016
23	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 - 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: FAIRFIELD COUNTY, NEW COUNTY
COAST GUARD: DISTRICT 1, SECTOR LONG ISLAND SOUND
USACE: NORTH ATLANTIC DIVISION, NEW ENGLAND DISTRICT






















FEMA: REGION I
EPA: REGION 1

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	1,407.03	2.20
	10B	Freshwater Marshes	207.54	0.32
	10C	Swamps	1,181.37	1.85
	10D	Scrub and Shrub Wetlands	286.84	0.45
	9A	Sheltered Tidal Flats	282.45	0.44
	7	Exposed Tidal Flats	717.63	1.12
	2A	Exposed Wave-Cut Platforms In Bedrock	0.75	0.00

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	119,681.52	74.37	22%
	10B	Freshwater Marshes	4,766.79	2.96	1%
	10C	Swamps	4,310.46	2.68	1%
	10D	Scrub and Shrub Wetlands	2,165.61	1.35	< 1%
	9A	Sheltered Tidal Flats	60,131.64	37.36	11%
	9B	Vegetated Low Banks	205,397.45	127.63	38%
	8A	Sheltered, Impermeable, Rocky Shores	245.59	0.15	< 1%
	8A	Sheltered Scarps (Bedrock/Mud/Clay)	91.70	0.06	< 1%
	8A	Sheltered, Impermeable, Rocky Shores	245.59	0.15	< 1%
	8A	Sheltered Scarps (Bedrock/Mud/Clay)	91.70	0.06	< 1%
	8B	Sheltered, Solid Man-Made Structures	17,740.74	11.02	3%
	8C	Sheltered Riprap	6,931.07	4.31	1%
	7	Exposed Tidal Flats	28,140.65	17.49	5%
	6A	Gravel Beaches	10,640.32	6.61	2%
	6B	Riprap	19,583.62	12.17	4%
	5	Mixed Sand and Gravel Beaches	13,751.19	8.54	3%
	4	Coarse Grained Sand Beaches	22,300.74	13.86	4%
	3A	Fine to Medium Grained Sand Beaches	53.92	0.03	< 1%
	2A	Exposed, Wave-Cut Platforms (Bedrock/Mud/Clay)	1,625.14	1.01	< 1%
	1A	Exposed, Rocky Shores	279.67	0.17	< 1%
	1B	Exposed, Solid Man-Made Structures	18,055.08	11.22	3%

Total ESI Shoreline:	535,892.91	Total ESI Shoreline:	332.99
Total Shoreline:	291,965.40	Total Shoreline:	181.42

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

