

Map 12A

Long Island Sound



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

0 Not for Navigation 1 Miles
0 1 Kilometers

1:50,000



Map 12A
Long Island Sound

BIOLOGICAL RESOURCES

Note: An asterisk (*) indicates that life stage occurs in this range but not in all months included



DISPLAYED ON MAP

FISH																							
Map ID	Subelement	Species	Mapping Qualifier	CT/NY		Concentration	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
				S	F		J	F	M	A	M	J	J	A	S	O	N	D					
560	Diadromous	Alewife	Spawning Area			Common												Mar-Jun	Mar-Jun	Mar-Jun	Mar-Oct	Mar-Oct	
	Diadromous	American eel	Nursery Area			Common												-	-	Apr-Aug	Jan-Dec	Sep-Nov	
	Diadromous	American shad	Spawning Area			Common												May-Jul	May-Jul	May-Aug	Jun-Nov	Apr-Jul	
	Diadromous	Blueback herring	Spawning Area	C/-		Common												May-Sep	May-Sep	May-Oct	Apr-Nov	Apr-Nov	

HABITATS & RARE PLANTS																						
Map ID	Subelement	Species	Mapping Qualifier	CT/NY		Concentration	Monthly Presence															
				S	F		J	F	M	A	M	J	J	A	S	O	N	D				
814	Plant	False mermaidweed	Vulnerable Occurrence	E/-		Present	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	-	-	-	-	-
	Plant	Low frostweed	Vulnerable Occurrence	E/T		Present	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	-	-	-	-	-
	Plant	Sickleleaf silkgrass	Vulnerable Occurrence	E/-		Present	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	-	-	-	-	-

INVERTEBRATES																							
Map ID	Subelement	Species	Mapping Qualifier	CT/NY		Monthly Presence																	
				S	F	Concentration													Spawn	Eggs	Larvae	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
988	Insect	Rare insect	Vulnerable Occurrence			Present											-	-	-	-	Jan-Dec		
	Insect	Threatened insect	Vulnerable Occurrence	E/-	T	Present											-	-	-	-	Jan-Dec		

ALSO PRESENT IN MAPPED AREA (GENERAL DISTRIBUTION)

FISH														
	Subelement	Species	Monthly Presence											
			J	F	M	A	M	J	J	A	S	O	N	D
	Diadromous	Brown trout												
		Rainbow trout												
	Freshwater	Chain pickerel												
		Common carp												
		Largemouth bass												
		Redbreast sunfish												
		Smallmouth bass												
		White sucker												
		Yellow perch												

For additional information about species locations and extent, reference the underlying GIS data available from response.restoration.noaa.gov

SHORELINE RESOURCES

ESI POLYGON HABITAT TYPES

ESI Rank	Habitat Classification	Area (Acres)	Area (Sq. Miles)
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ESI SHORELINE HABITAT TYPES

ESI Rank	Shoreline Habitat Classification	Length (Meters)	Length (Miles)	% of ESI Shoreline
9B	Vegetated Low Banks	18,992.87	11.80	100%
8B	Sheltered, Solid Man-Made Structures	32.11	0.02	< 1%
Total ESI Shoreline:		19,024.98	Total ESI Shoreline: 11.82	
Total Shoreline:		19,024.98	Total Shoreline: 11.82	

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

