

Map 6B
South Long Island



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

0 Not for Navigation 1 Miles
0 1 Kilometers

1:50,000
















Map 6B
South Long Island

BIOLOGICAL RESOURCES

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

DISPLAYED ON MAP

BENTHIC

<i>Subelement</i>	<i>Species</i>	<i>Mapping Qualifier</i>	<i>S</i>	<i>F</i>	<i>Concentration</i>	<i>Monthly Presence</i>											
						<i>J</i>	<i>F</i>	<i>M</i>	<i>A</i>	<i>M</i>	<i>J</i>	<i>J</i>	<i>A</i>	<i>S</i>	<i>O</i>	<i>N</i>	<i>D</i>
 Algae	Macroalgae	High Ecological Value			Present												

BIRDS

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Nest	Mig.(S)	Mig.(F)	Molt	
							J	F	M	A	M	J	J	A	S	O	N	D					
37	Passerine	Seaside sparrow	Nesting	C/-		-													May-Aug	-	-	-	-
77	Gull/Tern	Common tern	Nesting	T/C		100-500 Pairs													May-Sep	-	-	-	-
78	Shorebird	American oystercatcher	Nesting	-/C		1-5 Pairs													Apr-Aug	-	-	-	-
	Diving	D. crested cormorant	Nesting			5-50 Pairs													Jun-Sep	-	-	-	-
	Gull/Tern	Common tern	Nesting	T/C		100-500 Pairs													May-Sep	-	-	-	-
	Gull/Tern	G. black-backed gull	Nesting			50-100 Pairs													Apr-Jul	-	-	-	-
	Gull/Tern	Herring gull	Nesting			100-500 Pairs													Apr-Sep	-	-	-	-
79	Shorebird	American oystercatcher	Nesting	-/C		1-5 Pairs													Apr-Aug	-	-	-	-
	Gull/Tern	G. black-backed gull	Nesting			50-100 Pairs													Apr-Jul	-	-	-	-
	Gull/Tern	Herring gull	Nesting			50-100 Pairs													Apr-Sep	-	-	-	-
	Shorebird	American oystercatcher	Nesting	-/C		1-5 Pairs													Apr-Aug	-	-	-	-
	Wading	BC night-heron	Nesting	-/T		1-10 Pairs													Apr-Aug	-	-	-	-
	Wading	Glossy ibis	Nesting	-/C		10-50 Pairs													Apr-Aug	-	-	-	-
	Wading	Great egret	Nesting			10-50 Pairs													Apr-Aug	-	-	-	-
	Wading	Little blue heron	Nesting	-/C		1-5 Pairs													Apr-Aug	-	-	-	-
	Wading	Snowy egret	Nesting	-/C		10-50 Pairs													Apr-Aug	-	-	-	-
	80	Gull/Tern	Common tern	Nesting	T/C		1-10 Pairs													May-Sep	-	-	-
Gull/Tern		Least tern	Nesting	T/E		1-10 Pairs													May-Sep	-	-	-	-
Shorebird		American oystercatcher	Nesting	-/C		1-5 Pairs													Apr-Aug	-	-	-	-
81	Diving	D. crested cormorant	Nesting			5-50 Pairs													Jun-Sep	-	-	-	-
	Gull/Tern	G. black-backed gull	Nesting			1-10 Pairs													Apr-Jul	-	-	-	-
	Gull/Tern	Herring gull	Nesting			10-50 Pairs													Apr-Sep	-	-	-	-
	Shorebird	American oystercatcher	Nesting	-/C		1-5 Pairs													Apr-Aug	-	-	-	-
	82	Gull/Tern	Common tern	Nesting	T/C		1-10 Pairs													May-Sep	-	-	-
Gull/Tern		Least tern	Nesting	T/E		50-100 Pairs													May-Sep	-	-	-	-
Shorebird		Piping plover	Nesting	E/E	T	10-25 Pairs													Apr-Aug	-	-	-	-
83		Gull/Tern	Least tern	Nesting	T/E		1-10 Pairs												May-Sep	-	-	-	-

FISH

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
390	Diadromous	Striped bass	Concentration Area			High													-	-	-	Apr-Nov	Mar-Nov
	Estuarine Nursery	Black sea bass	Concentration Area			High													-	May-Oct	May-Nov	-	-
	Estuarine Nursery	Bluefish	Concentration Area			High													-	-	-	May-Oct	Apr-Dec
	Marine Benthic	American sand lance	Concentration Area			High													Nov-Feb	Nov-Feb	Dec-Jun	Dec-Jun	Nov-May
	Marine Benthic	Tautog	Concentration Area			High													-	May-Aug	Jun-Aug	-	-

HABITATS & RARE PLANTS

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
522	Upland	Rare upland community	Vulnerable Occurrence			-													-	-	-	-	-
525	Plant	Rare plant	Vulnerable Occurrence	C/C		-													-	-	-	-	-
526	Wetland	Seabeach amaranth	Vulnerable Occurrence	T/E	T	-													-	-	-	-	-

REPTILES & AMPHIBIANS

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Nest	Hatch	Internest	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
547	Turtle	Eastern mud turtle	Nesting	E/-		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
548	Snake	Northern black racer	Nesting			-													Jun-Jul	Aug-Sep	-	-	-
	Turtle	Common snapping turtle	Nesting			-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
	Turtle	Eastern box turtle	General Distribution	C/C		Present And Active													-	-	-	Apr-Nov	Apr-Nov
	Turtle	Eastern box turtle	Nesting	C/C		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
	Turtle	Eastern mud turtle	Nesting	E/-		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
549	Snake	Northern black racer	Nesting			-													Jun-Jul	Aug-Sep	-	-	-
	Turtle	Eastern box turtle	General Distribution	C/C		Present And Active													-	-	-	Apr-Nov	Apr-Nov
	Turtle	Eastern box turtle	Nesting	C/C		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
550	Turtle	Common snapping turtle	Nesting			-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
551	Turtle	N. diamondback terrapin	Nesting			Potential Nesting													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
552	Turtle	Eastern mud turtle	General Distribution	E/-		Present And Active													-	-	-	Apr-Nov	Apr-Nov
553	Turtle	Eastern box turtle	Vulnerable Occurrence	C/C		Thermal Regulation													-	-	-	-	Jul-Sep
555	Snake	Northern black racer	Nesting			-													Jun-Jul	Aug-Sep	-	-	-
	Turtle	Eastern box turtle	General Distribution	C/C		Present And Active													-	-	-	Apr-Nov	Apr-Nov
	Turtle	Eastern box turtle	Nesting	C/C		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
	Turtle	Eastern mud turtle	Nesting	E/-		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
561	Turtle	Eastern box turtle	Vulnerable Occurrence	C/C		Thermal Regulation													-	-	-	-	Jul-Sep
	Turtle	Eastern mud turtle	Nesting	E/-		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
562	Snake	Northern black racer	Nesting			-													Jun-Jul	Aug-Sep	-	-	-
	Turtle	Common snapping turtle	Nesting			-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
	Turtle	Eastern box turtle	General Distribution	C/C		Present And Active													-	-	-	Apr-Nov	Apr-Nov
	Turtle	Eastern box turtle	Nesting	C/C		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
563	Turtle	Eastern box turtle	Nesting	C/C		-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul
564	Turtle	Eastern box turtle	General Distribution	C/C		Present And Active													-	-	-	Apr-Nov	Apr-Nov
565	Turtle	Spotted turtle	Nesting	C/C		-													Jun-Jul	Mar-Nov*	-	-	Jun-Jul
566	Snake	Northern black racer	Nesting			-													Jun-Jul	Aug-Sep	-	-	-
	Turtle	Common snapping turtle	Nesting			-													Jun-Jul	Apr-Nov*	-	-	Jun-Jul

REPTILES & AMPHIBIANS (continued)

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Nest	Hatch	Internest	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
567	Snake	Northern black racer	Nesting			-													Jun-Jul	Aug-Sep	-	-	-
568	Amphibian	Fowler's toad	Nesting	-/C		-													Apr-Jun	May-Jul	-	-	Apr-Jun
569	Turtle	Spotted turtle	General Distribution	C/C		Present And Active													-	-	-	Mar-Nov	Mar-Nov

INVERTEBRATES

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
624	Crab	Horseshoe crab	Spawning Area			-													May-Jun	May-Jul	-	-	May-Jun
625	Insect	Monarch butterfly	Migration			High													-	-	-	-	Aug-Oct
641	Crab	Horseshoe crab	Spawning Area			High													May-Jun	May-Jul	-	-	May-Jun

WIDESPREAD IN MAPPED AREA (> 10 SQUARE KILOMETERS)

BENTHIC

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Nest	Hatch	Internest	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
	SAV	Submersed aquatic veg	High Ecological Value			Present													-	-	-	-	-

BIRDS

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Nest	Mig.(S)	Mig.(F)	Molt	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
	Waterfowl	American black duck	Wintering			1000S													-	-	-	-	-
		Brant	Wintering			1000S													-	-	-	-	-
		Mergansers	Wintering			1000S													-	-	-	-	-
		Scaup	Wintering			1000S													-	-	-	-	-
		Waterfowl	Migration			High													-	Mar-Apr	Oct-Nov	-	-
		Waterfowl	Wintering			10000S													-	-	-	-	-



FISH

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
	Diadromous	Atlantic sturgeon	General Distribution	-/E	E	Present													-	-	-	Jan-Dec	Oct-Jun
		Atlantic sturgeon	General Distribution	-/E	E	Low													-	-	-	Jan-Dec	Oct-Jun
		Atlantic sturgeon	Migration	-/E	E	High													-	-	-	May-Jul	May-Jul


REPTILES & AMPHIBIANS

Map ID	Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Nest	Hatch	Internest	Juveniles	Adults
							J	F	M	A	M	J	J	A	S	O	N	D					
	Turtle	Green sea turtle	General Distribution	T/T	T	-													-	-	-	May-Nov	May-Nov
		K. ridley sea turtle	General Distribution	E/E	E	-													-	-	-	May-Nov	-
		Leatherback sea turtle	General Distribution	E/E	E	-													-	-	-	May-Nov	May-Nov
		Loggerhead sea turtle	General Distribution	T/E	T	-													-	-	-	May-Nov	May-Nov

INVERTEBRATES





Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
						J	F	M	A	M	J	J	A	S	O	N	D					
	Bivalve	Atlantic razor			9 Bushels/Yr Avg													Apr-May	Apr-May	Apr-May	Jan-Dec	Jan-Dec
		Blue mussel			28 Bushels/Yr Avg													Apr-Nov	Apr-Nov	Apr-Nov	Jan-Dec	Jan-Dec
		Eastern oyster			7 Bushels/Yr Avg													Jul-Aug	Jul-Aug	Jul-Sep	Jan-Dec	Jan-Dec
		Northern quahog			3602 Bushels/Yr Avg													Jun-Aug	Jun-Aug	Jun-Sep	Jan-Dec	Jan-Dec
		Northern quahog			84 Bushels/Yr Avg													Jun-Aug	Jun-Aug	Jun-Sep	Jan-Dec	Jan-Dec
	Gastropod	Softshell clam			10 Bushels/Yr Avg													Apr-Sep	Apr-Sep	Apr-Sep	Jan-Dec	Jan-Dec
		Whelk			-													Jun-Jul	Aug-Nov	-	Jan-Dec	Jan-Dec

MARINE MAMMALS


Subelement	Species	Mapping Qualifier	S	F	Concentration	Monthly Presence												Mating	Calving	Pupping	Molt
						J	F	M	A	M	J	J	A	S	O	N	D				
	Whale	Fin whale	E/E	E	Common													-	-	-	-
		Humpback whale	E/E	E	Common													-	-	-	-
		N.A. right whale	E/E	E	Uncommon, Regular													-	-	-	-
		N.A. right whale	E/E	E	-													-	-	-	-

ALSO PRESENT IN MAPPED AREA (GENERAL DISTRIBUTION)




BIRDS

Subelement	Species	Monthly Presence												Nest	Mig.(S)	Mig.(F)	Molt
		J	F	M	A	M	J	J	A	S	O	N	D				
	Alcid													-	-	-	-
	Gull/Tern													-	-	-	-
	Herring gull													-	-	-	-
	Pelagic													-	-	-	-
	Northern gannet													-	-	-	-
	Wilson's storm-petrel													-	-	-	-
	Black scoter													-	-	-	-
	Common eider													-	-	-	-
	Long-tailed duck													-	-	-	-
	Surf scoter													-	-	-	-
	White-winged scoter													-	-	-	-


FISH

Subelement	Species	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
		J	F	M	A	M	J	J	A	S	O	N	D					
	Diadromous													-	-	-	Nov-Apr	Nov-Apr
	Alewife													-	-	-	Apr-Nov	Mar-Jun
	Alewife													-	-	-	Apr-Nov	Mar-Jun
	American eel													-	-	Apr-Aug	Jan-Dec	Sep-Nov
	American eel													-	-	Jan-Feb	-	Sep-Dec
	American shad													-	-	-	Apr-Nov	Apr-Jul
	American shad													-	-	-	Nov-Apr	Nov-Apr
	Blueback herring													-	-	-	May-Nov	Mar-Jul
	Blueback herring													-	-	-	Nov-Apr	Nov-Apr
	Striped bass													-	-	-	Apr-Nov	Mar-Nov

FISH (continued)

	Subelement	Species	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
			J	F	M	A	M	J	J	A	S	O	N	D					
	Estuarine Nursery	Striped bass													-	-	-	Mar-Nov	Mar-Nov
		Atlantic croaker													-	-	-	-	Jun-Dec
		Atlantic herring													-	-	-	Nov-Apr	Nov-Apr
		Atlantic herring													-	-	-	Nov-May	Nov-May
		Atlantic menhaden													Sep-Dec	Sep-Dec	Oct-Dec	Oct-Apr	Oct-Apr
		Atlantic menhaden													-	-	-	Apr-Nov	Mar-Nov
		Bay anchovy													May-Jul	May-Jul	May-Dec	Jan-Dec	Jan-Dec
		Bay anchovy													May-Nov	May-Nov	May-Dec	Jan-Dec	Jan-Dec
		Black sea bass													May-Oct	May-Oct	May-Nov	Mar-Nov	Mar-Nov
		Black sea bass													-	-	-	Apr-Nov	Apr-Nov
		Bluefish													-	-	-	May-Nov	May-Nov
		Bluefish													-	-	-	May-Oct	Apr-Dec
		Northern kingfish													-	-	-	Jun-Nov	Jun-Nov
		Northern kingfish													-	-	-	May-Nov	May-Nov
		Northern puffer													May-Aug	Jun-Oct	Jun-Oct	May-Oct	May-Oct
		Scup													-	-	-	Apr-Dec	Apr-Dec
		Scup													-	-	-	May-Nov	May-Nov
		Spot													-	-	-	Sep-Nov	Jun-Nov
		Spot													-	-	-	Apr-Nov	Apr-Nov
		Summer flounder													-	-	-	Apr-Oct	Apr-Oct
		Summer flounder													Sep-Nov	Sep-Nov	Sep-Dec	Apr-Nov	Apr-Nov
		Weakfish													May-Aug	May-Aug	Jun-Aug	May-Nov	Apr-Nov
		Weakfish													Apr-Sep	Apr-Sep	May-Sep	Apr-Nov	Apr-Nov
		White perch													-	-	-	Jan-Dec	Jan-Dec
		Windowpane													Mar-Nov*	Mar-Nov*	Apr-Nov*	Jan-Dec	Jan-Dec
		Windowpane													Apr-Jun	Apr-Jul	Jun-Nov	Jan-Dec	Jan-Dec
		Winter flounder													-	-	-	Jan-Dec	Jan-Dec
		Winter flounder													Feb-Apr	Feb-Apr	Mar-Jun	Jan-Dec	Jan-Dec
	Estuarine Resident	Atlantic silverside													May-Aug	May-Aug	May-Sep	Jan-Dec	Jan-Dec
		Atlantic silverside													-	-	-	Jan-Apr	Jan-Apr
		Killifish													May-Aug	May-Aug	May-Sep	Jan-Dec	Jan-Dec
	Marine Benthic	Northern pipefish													May-Aug	-	May-Oct	Jan-Dec	Jan-Dec
		American sand lance													Nov-Feb	Nov-Feb	Dec-Jun	Dec-Jun	Nov-May
		American sand lance													-	-	-	-	Oct-Jun
		Atlantic cod													-	-	-	Nov-Apr	Nov-Apr
		Atlantic cod													-	-	-	Nov-Apr	-
		Atlantic tomcod													-	-	Dec-Apr	Apr-Dec	Jan-Dec
		Clearnose skate													-	-	-	Apr-Nov	Apr-Nov
		Goosefish													-	-	-	-	Jan-Jun
		Little skate													Jan-Dec	Jan-Dec	-	Jan-Dec	Jan-Dec
		Little skate													-	-	-	Jan-Dec	Jan-Dec
		Ocean pout													-	-	-	Dec-Aug	Dec-Aug
		Pollock													-	-	-	Mar-Jun	-
		Red hake													-	-	-	May-Oct	May-Oct






FISH (continued)

Subelement	Species	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
		J	F	M	A	M	J	J	A	S	O	N	D					
	Red hake													Jun-Sep	Jun-Sep	Jul-Oct	Jan-Dec	Jan-Dec
	Silver hake													May-Oct	May-Oct	May-Oct	Jan-Dec	Jan-Dec
	Smooth dogfish													May-Jun	May-Oct	-	Apr-Oct	Apr-Oct
	Tautog													May-Aug	May-Aug	Jun-Aug	Jan-Dec	Jan-Dec
	Tautog													May-Aug	May-Aug	Jun-Aug	Jan-Dec	Mar-Dec
	Tautog													May-Aug	May-Aug	Jun-Aug	Mar-Nov	Mar-Nov
	Winter skate													-	-	-	Sep-May	Sep-Nov
	Marine Pelagic													-	-	-	Nov-Apr	-
	Atlantic mackerel													-	-	-	Nov-Apr*	Nov-Apr*
	Atlantic mackerel													-	-	-	Jun-Sep	-
	Bluefin tuna													May-Aug	May-Aug	May-Oct	May-Dec	May-Dec
	Butterfish													-	-	-	May-Sep	May-Sep
	Dusky shark													-	-	-	Jun-Oct	-
	Sand tiger													-	-	-	Jun-Oct	Jun-Oct
	Sandbar shark													-	-	-	May-Oct	May-Oct
	Shortfin mako													-	-	-	Jun-Sep	Jun-Sep
	Skipjack tuna													-	-	-	Oct-Apr	Oct-Apr
	Spiny dogfish													-	-	-	May-Nov	May-Nov
	Thresher shark													-	-	-	Jul-Oct	-
	Tiger shark													-	-	-	Jul-Oct	-
	White shark													-	-	-	Jul-Oct	-

REPTILES & AMPHIBIANS

Subelement	Species	Monthly Presence												Nest	Hatch	Internest	Juveniles	Adults
		J	F	M	A	M	J	J	A	S	O	N	D					
	Turtle													-	-	-	Apr-Nov	Apr-Nov

INVERTEBRATES

Subelement	Species	Monthly Presence												Spawn	Eggs	Larvae	Juveniles	Adults
		J	F	M	A	M	J	J	A	S	O	N	D					
	Bivalve													Apr-May	Apr-May	Apr-May	Jan-Dec	Jan-Dec
	Atlantic razor													Jun-Oct*	Jun-Oct*	Jun-Oct*	Jan-Dec	Jan-Dec
	Atlantic surfclam													Apr-Nov	Apr-Nov	Apr-Nov	Jan-Dec	Jan-Dec
	Blue mussel													Jul-Aug	Jul-Aug	Jul-Sep	Jan-Dec	Jan-Dec
	Eastern oyster													Jul-Nov	Jul-Nov	Jul-Dec	Jan-Dec	Jan-Dec
	Ocean quahog													Apr-Sep	Apr-Sep	Apr-Sep	Jan-Dec	Jan-Dec
	Softshell clam													-	-	-	-	Jan-Dec
	Cephalopod													May-Oct	Jun-Oct	Jun-Oct	Jan-Dec	Jan-Dec
	Crab													-	-	Jun-Oct	-	Aug-Mar
	Blue crab													-	-	-	Aug-Mar	Aug-Mar
	Horseshoe crab													-	-	-	Jan-Dec	Jan-Dec
	Horseshoe crab													Jun-Jul	Aug-Oct	-	Jan-Dec	Jan-Dec
	Gastropod													-	-	-	Jan-Dec	Jan-Dec
	Lobster													-	-	-	Jan-Dec	Jan-Dec






MARINE MAMMALS

	<i>Subelement</i>	<i>Species</i>	<i>Monthly Presence</i>												<i>Mating</i>	<i>Calving</i>	<i>Pupping</i>	<i>Molt</i>
			<i>J</i>	<i>F</i>	<i>M</i>	<i>A</i>	<i>M</i>	<i>J</i>	<i>J</i>	<i>A</i>	<i>S</i>	<i>O</i>	<i>N</i>	<i>D</i>				
	Dolphin	Bottlenose dolphin													-	-	-	-
		Harbor porpoise													-	-	-	-














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

<i>ESI Rank</i>	<i>Habitat Classification</i>	<i>Area (Acres)</i>	<i>Area (Sq. Miles)</i>
 10A	Salt and Brackish Water Marshes	506.71	0.79
 10B	Freshwater Marshes	0.33	0.00
 10C	Swamps	7.08	0.01
 10D	Scrub and Shrub Wetlands	111.24	0.17
 7	Exposed Tidal Flats	1,343.59	2.10

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	28,691.88	17.83	26%
 10C	Swamps	26.76	0.02	< 1%
 10D	Scrub and Shrub Wetlands	1,171.85	0.73	1%
 9A	Sheltered Tidal Flats	397.71	0.25	< 1%
 9B	Vegetated Low Banks	31,231.61	19.41	28%
 8B	Sheltered, Solid Man-Made Structures	1,434.85	0.89	1%
 8C	Sheltered Riprap	5.55	0.00	< 1%
 7	Exposed Tidal Flats	23,076.33	14.34	21%
 6B	Riprap	901.25	0.56	1%
 4	Coarse Grained Sand Beaches	1,815.43	1.13	2%
 3A	Fine to Medium Grained Sand Beaches	16,110.03	10.01	14%
 2A	Exposed, Wave-Cut Platforms (Bedrock/Mud/Clay)	4,252.82	2.64	4%
 1B	Exposed, Solid Man-Made Structures	3,375.22	2.10	3%

Total ESI Shoreline:	112,491.28	Total ESI Shoreline:	69.90
Total Shoreline:	53,419.66	Total Shoreline:	33.19

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

