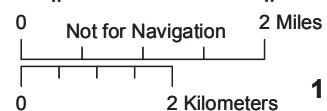


Map 8
South Long Island



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



1:100,000



Map 8
South Long Island

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	REPUBLIC		
2	AQUACULTURE	AQUACULTURE AREA	WADE CARDEN	631-444-0481
3	LANDFILL	110 SAND COMPANY CLEAN FILL DISPOSAL SITE		631-694-2822
4	LANDFILL	BABYLON NORTH "U" BYPASS		631-422-7640
5	LANDFILL	BABYLON SOUTHERN ASHFILL		631-422-7640
6	MARINA	MARINA		
7	OIL FACILITY	NORTHROP GRUMMAN CORP.		
8	OIL FACILITY	NATIONAL GRID WEST BABYLON GT SITE		
9	OIL FACILITY	PETRO INC.		
10	OIL FACILITY	GENERAL TERMINALS		
11	OIL FACILITY	SLOMINS INC.		
12	OIL FACILITY	TBG COGEN PARTNERS		
13	REPEATED MEASUREMENT SITE	CARLLS RIVER AT BABYLON NY		
14	REPEATED MEASUREMENT SITE	MASSAPEQUA CREEK AT MASSAPEQUA NY		
15	REPEATED MEASUREMENT SITE	SAMPAWAMS CREEK AT BABYLON NY		
16	REPEATED MEASUREMENT SITE	SANTAPOGUE CREEK AT LINDENHURST NY		








DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
17	MILITARY	US MILITARY RESERVATION		
18	STATE PARK	BELMONT LAKE STATE PARK		
19	STATE PARK	GILGO STATE PARK		
20	STATE PARK	JONES BEACH STATE PARK		

ALSO PRESENT IN MAPPED AREA (POLYGONS)				
<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>	
ESSENTIAL HABITAT	EFH AREA	CHRIS BRUCE	434-951-0565	
ESSENTIAL HABITAT	IMPORTANT BIRD AREA	IMPORTANT BIRD AREAS PROGRAM COORDINATOR	607-254-2437	
ESSENTIAL HABITAT	SIGNIFICANT COASTAL HABITAT	NYS DEPARTMENT OF STATE COORDINATOR	518-474-6000	


















JURISDICTIONS				
COUNTY:	NASSAU COUNTY, SUFFOLK COUNTY	FEMA:	REGION II	
COAST GUARD:	DISTRICT 1, SECTOR LONG ISLAND SOUND	EPA:	REGION 2	
USACE:	NORTH ATLANTIC DIVISION, NEW YORK DISTRICT			

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	3,980.67	6.22
	10B	Freshwater Marshes	51.02	0.08
	10C	Swamps	773.12	1.21
	10D	Scrub and Shrub Wetlands	169.12	0.26
	9A	Sheltered Tidal Flats	666.29	1.04
	7	Exposed Tidal Flats	1,361.57	2.13

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	251,945.45	156.55	28%
	10B	Freshwater Marshes	214.10	0.13	< 1%
	10C	Swamps	2,414.00	1.50	< 1%
	10D	Scrub and Shrub Wetlands	2,804.70	1.74	< 1%
	9A	Sheltered Tidal Flats	75,209.54	46.73	8%
	9B	Vegetated Low Banks	275,485.72	171.18	31%
	8B	Sheltered, Solid Man-Made Structures	141,208.15	87.74	16%
	8C	Sheltered Riprap	859.29	0.53	< 1%
	7	Exposed Tidal Flats	43,306.73	26.91	5%
	6B	Riprap	3,419.53	2.12	< 1%
	5	Mixed Sand and Gravel Beaches	1,867.50	1.16	< 1%
	4	Coarse Grained Sand Beaches	18,357.89	11.41	2%
	3A	Fine to Medium Grained Sand Beaches	32,664.87	20.30	4%
	3B	Scarps and Steep Slopes (Sand)	34.64	0.02	< 1%
	2B	Exposed Scarps and Steep Slopes (Clay)	83.56	0.05	< 1%
	1B	Exposed, Solid Man-Made Structures	44,424.79	27.60	5%

Total ESI Shoreline:	894,300.48	Total ESI Shoreline:	555.69
Total Shoreline:	507,150.18	Total Shoreline:	315.13

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

