

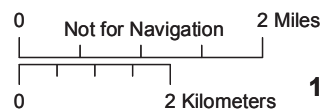
Map 25

NY/ NJ Metropolitan Area



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 25
New York and New Jersey Metropolitan Area

HUMAN USE RESOURCES

DISPLAYED ON MAP (POINTS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
1	BOAT RAMP	PLUMB BEACH	MARK CHRISTIANO	713-354-4525
2	FERRY	ATLANTIC HIGHLANDS FERRY TERMINAL		
3	FERRY	BELFORD-HARBOR WAY FERRY TERMINAL		
4	FERRY	HIGHLANDS FERRY TERMINAL		
5	MARINA	MARINA		
6	OIL FACILITY	BAYSIDE FUEL OIL DEPOT CORP.		
7	REPEATED MEASUREMENT SITE	MUSSEL WATCH SITE - HRLB	MUSSEL WATCH PROJECT MANAGER	301-713-3028
8	REPEATED MEASUREMENT SITE	MUSSEL WATCH SITE - NYSH	MUSSEL WATCH PROJECT MANAGER	301-713-3028
9	REPEATED MEASUREMENT SITE	SANDY HOOK		301-713-2815
10	REPEATED MEASUREMENT SITE	STATION SDHN4 - 8531680 - SANDY HOOK, NJ		228-688-2805
11	REPEATED MEASUREMENT SITE	EXPERIMENTAL OYSTER RESTORATION SITE	DEBBIE MANS	732-888-9870
12	WATER INTAKE	RICHMOND COUNTY COUNTRY CLUB		

DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
13	MILITARY	EARLE NAVAL WEAPONS STATION		
14	MILITARY	NAVAL WEAPONS STATION EARLE (WATERFRONT UNIT)		
15	NATIONAL PARK	GATEWAY NATIONAL RECREATION AREA	MARK CHRISTIANO	713-354-4525
16	WATER INTAKE	WATER INTAKE AREA		


ALSO PRESENT IN MAPPED AREA (POINTS)				
<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>	
COAST GUARD	COAST GUARD STATION SANDY HOOK	COMMANDING OFFICER	732-872-3428	

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	IMPORTANT BIRD AREA	GYLLA MACGREGOR		
ESSENTIAL HABITAT	SIGNIFICANT COASTAL HABITAT	NYS DEPARTMENT OF STATE COORDINATOR	518-474-6000	


JURISDICTIONS				
COUNTY:	KINGS COUNTY, MONMOUTH COUNTY, QUEENS COUNTY, RICHMOND COUNTY	FEMA:	REGION II	
COAST GUARD:	DISTRICT 1, SECTOR NEW YORK	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	888.58	1.39
	10B	Freshwater Marshes	259.49	0.41
	10C	Swamps	860.62	1.34
	10D	Scrub and Shrub Wetlands	112.81	0.18
	9A	Sheltered Tidal Flats	39.15	0.06
	7	Exposed Tidal Flats	232.14	0.36

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	18,182.97	11.30	9%
	10C	Swamps	437.93	0.27	< 1%
	9A	Sheltered Tidal Flats	5,891.38	3.66	3%
	9B	Vegetated Low Banks	23,599.58	14.66	12%
	8B	Sheltered, Solid Man-Made Structures	14,777.99	9.18	7%
	8C	Sheltered Riprap	2,768.71	1.72	1%
	7	Exposed Tidal Flats	12,828.98	7.97	6%
	6B	Riprap	20,288.63	12.61	10%
	5	Mixed Sand and Gravel Beaches	331.00	0.21	< 1%
	4	Coarse Grained Sand Beaches	9,927.92	6.17	5%
	3A	Fine to Medium Grained Sand Beaches	55,298.91	34.36	28%
	1B	Exposed, Solid Man-Made Structures	33,994.33	21.12	17%
Total ESI Shoreline:			198,328.34	Total ESI Shoreline:	123.24
Total Shoreline:			142,784.86	Total Shoreline:	88.72

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

