

Map 26
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

0 Not for Navigation 2 Miles
 0 2 Kilometers

1:100,000



Map 26
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	AIRPORT	MONMOUTH EXECUTIVE		
2	EPA FACILITY	JUMPING BROOK WATER TREATMENT PLANT	PRODUCTION MANAGER	732-383-1730
3	EPA FACILITY	SWIMMING RIVER WATER TREATMENT PLANT	PRODUCTION MANAGER	732-383-1730
4	LANDFILL	AVON LANDFILL		
5	LANDFILL	HOWELL LANDFILL		
6	LANDFILL	MONMOUTH COUNTY LF - PHASES I, II AND III		
7	MARINA	MARINA		
8	REPEATED MEASUREMENT SITE	JUMPING BROOK NEAR NEPTUNE CITY NJ		
9	REPEATED MEASUREMENT SITE	SHARK RIVER NEAR NEPTUNE CITY NJ		
10	REPEATED MEASUREMENT SITE	SWIMMING RIVER NEAR RED BANK NJ		
11	REPEATED MEASUREMENT SITE	MUSSEL WATCH SITE - NYLB	MUSSEL WATCH PROJECT MANAGER	301-713-3028
12	REPEATED MEASUREMENT SITE	MUSSEL WATCH SITE - NYSR	MUSSEL WATCH PROJECT MANAGER	301-713-3028

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	FORT MONMOUTH MILITARY RESERVATION		
15	MILITARY	MILITARY INSTALLATIONS		
16	MILITARY	FT MONMOUTH		
17	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 SHARK RIVER	COMMANDING OFFICER	732-899-0130	

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	GYLLA MACGREGOR		


JURISDICTIONS				
COUNTY:	MONMOUTH COUNTY	FEMA:	REGION II	
COAST GUARD:	DISTRICT 5, SECTOR DELAWARE BAY, SECTOR NEW YORK	EPA:	REGION 2	
USACE:	NORTH ATLANTIC DIVISION, NEW YORK DISTRICT, PHILADELPHIA 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	598.76	0.94
	10B	Freshwater Marshes	257.49	0.40
	10C	Swamps	4,422.40	6.91
	10D	Scrub and Shrub Wetlands	332.24	0.52
	9A	Sheltered Tidal Flats	31.19	0.05
	7	Exposed Tidal Flats	70.86	0.11

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	51,106.01	31.76	16%
	10B	Freshwater Marshes	2,074.65	1.29	1%
	10C	Swamps	4,758.18	2.96	2%
	10D	Scrub and Shrub Wetlands	862.27	0.54	< 1%
	9A	Sheltered Tidal Flats	5,009.46	3.11	2%
	9B	Vegetated Low Banks	113,967.68	70.82	37%
	8A	Sheltered, Impermeable, Rocky Shores	473.48	0.29	< 1%
	8B	Sheltered, Solid Man-Made Structures	65,033.09	40.41	21%
	8C	Sheltered Riprap	2,053.01	1.28	1%
	7	Exposed Tidal Flats	395.03	0.25	< 1%
	6B	Riprap	15,675.35	9.74	5%
	5	Mixed Sand and Gravel Beaches	1,574.12	0.98	1%
	4	Coarse Grained Sand Beaches	9,198.46	5.72	3%
	3A	Fine to Medium Grained Sand Beaches	30,424.98	18.91	10%
	1B	Exposed, Solid Man-Made Structures	8,759.24	5.44	3%

Total ESI Shoreline:	311,365.02	Total ESI Shoreline:	193.47
Total Shoreline:	220,676.79	Total Shoreline:	137.12

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

