

Map 27
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	ALLEN'S		
2	AIRPORT	LAKEWOOD		
3	EPA FACILITY	BRICK TOWNSHIP MUNICIPAL UTILITIES AUTHORITY		732-458-7000
4	EPA FACILITY	CHURCH & DWIGHT COMPANY INC.	ENVIRONMENTAL PROJECT ENGINEER	732-730-3105
5	MARINA	MARINA		
6	REPEATED MEASUREMENT SITE	MANASQUAN RIVER AT SQUANKUM NJ		
7	REPEATED MEASUREMENT SITE	MANASQUAN RIVER NEAR ALLENWOOD NJ		
8	REPEATED MEASUREMENT SITE	NORTH BRANCH METEDECONK RIVER NEAR LAKEWOOD NJ		

DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
9	AQUACULTURE	AQUACULTURE AREA		
10	MILITARY	FT MONMOUTH		
11	WATER INTAKE	WATER INTAKE AREA		
12	WILDLIFE REFUGE	EDWIN B. FORSYTHE NATIONAL WILDLIFE REFUGE		







ALSO PRESENT IN MAPPED AREA (POINTS)			
Type	Name	Contact	Phone
COAST GUARD	COAST GUARD STATION MANASQUAN BEACH	COMMANDING OFFICER	732-899-0130

ALSO PRESENT IN MAPPED AREA (POLYGONS)			
Type	Name	Contact	Phone
ESSENTIAL HABITAT	EFH AREA	CHRIS BRUCE	434-951-0565
ESSENTIAL HABITAT	IMPORTANT BIRD AREA	GYLLA MACGREGOR	















JURISDICTIONS				
COUNTY:	MONMOUTH COUNTY, OCEAN COUNTY	FEMA:	REGION II	
COAST GUARD:	DISTRICT 5, SECTOR DELAWARE BAY	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	1,231.16	1.92
	10B	Freshwater Marshes	159.48	0.25
	10C	Swamps	4,516.46	7.06
	10D	Scrub and Shrub Wetlands	663.61	1.04
	9A	Sheltered Tidal Flats	53.78	0.08
	7	Exposed Tidal Flats	60.42	0.09

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	72,909.09	45.30	13%
	10B	Freshwater Marshes	1,890.45	1.17	< 1%
	10C	Swamps	32,493.67	20.19	6%
	10D	Scrub and Shrub Wetlands	6,091.63	3.79	1%
	9A	Sheltered Tidal Flats	6,257.85	3.89	1%
	9B	Vegetated Low Banks	170,976.85	106.24	31%
	8B	Sheltered, Solid Man-Made Structures	140,757.08	87.46	25%
	8C	Sheltered Riprap	2,955.55	1.84	1%
	7	Exposed Tidal Flats	11,628.28	7.23	2%
	6B	Riprap	3,767.99	2.34	1%
	5	Mixed Sand and Gravel Beaches	323.84	0.20	< 1%
	4	Coarse Grained Sand Beaches	3,773.97	2.35	1%
	3A	Fine to Medium Grained Sand Beaches	38,905.38	24.17	7%
	1B	Exposed, Solid Man-Made Structures	63,045.71	39.17	11%

Total ESI Shoreline:	555,777.32	Total ESI Shoreline:	345.34
Total Shoreline:	416,585.49	Total Shoreline:	258.85

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

