

Map 17
Hudson River



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 17
Hudson River

HUMAN USE RESOURCES

DISPLAYED ON MAP (POINTS)				
Map ID	Type	Name	Contact	Phone
1	AIRPORT	MIDDLE HOPE		
2	BOAT RAMP	HUDSON RIVER		
3	EPA FACILITY	ARCTIC GLACIER INC.	PLANT MANAGER	845-561-0549
4	EPA FACILITY	CITY OF BEACON WASTEWATER TREATMENT FACILITY	CHIEF OPERATOR	845-831-7130
5	LANDFILL	DYNEGY NORTHEAST GENERATION		845-563-9116
6	LOCK AND DAM	LOCK AND DAM		
7	MARINA	BEACON BOAT CLUB	PETER CUNNINGHAM, PLC@US.IBM.COM	
8	MARINA	BEACON CLEARWATER SLOOP CLUB	PETER CUNNINGHAM, PLC@US.IBM.COM	
9	MARINA	WHITES MARINA	PETER CUNNINGHAM, PLC@US.IBM.COM	
10	MARINA	CITY OF NEWBURGH MUNICIPAL DOCK	PETER CUNNINGHAM, PLC@US.IBM.COM	
11	MARINA	FRONT STREET MARINA	PETER CUNNINGHAM, PLC@US.IBM.COM	
12	MARINA	GULLY'S DOCKS	PETER CUNNINGHAM, PLC@US.IBM.COM	
13	MARINA	MARY ROSE TOUR BOAT DOCK	PETER CUNNINGHAM, PLC@US.IBM.COM	
14	MARINA	TORCHES RESTURANT MARINA	PETER CUNNINGHAM, PLC@US.IBM.COM	
15	MARINA	NORTH ANCHORAGE - DEFUNCT	PETER CUNNINGHAM, PLC@US.IBM.COM	
16	MARINA	WEST SHORE MARINA	PETER CUNNINGHAM, PLC@US.IBM.COM	
17	MARINA	GULL MARINA	PETER CUNNINGHAM, PLC@US.IBM.COM	
18	MARINA	NEWBURGH BEACON FERRY DOCK	PETER CUNNINGHAM, PLC@US.IBM.COM	
19	MARINA	CHELSEA YACHT CLUB	MIKE AIELLO	845-831-7245
20	MARINA	COLD SPRING BOAT CLUB	MARK PATINELLA	845-265-2465
21	MARINA	CORNWALL YACHT CLUB	JEFF SCHAACK	845-534-8835
22	MARINA	MARLBORO YACHT CLUB	DARREN MCCURY	845-236-3932
23	MARINA	NEW HAMBURG YACHT CLUB	KATHY RUTLEDGE	845-298-1707
24	MARINA	NEWBURGH YACHT CLUB	GREGORY DOMBROSKI	845-565-3920
25	OIL FACILITY	PETROLEUM PRODUCT TERMINAL		
26	OIL FACILITY	DANSKAMMER GENERATING STATION		
27	OIL FACILITY	NEW HAMBURG TERMINAL CORP.		
28	OIL FACILITY	BUCKEYE TERMINALS, LLC - ROSETON TERMINAL		
29	OIL FACILITY	GLOBAL COMPANIES LLC		
30	OIL FACILITY	GLOBAL COMPANIES LLC - NEWBURGH TERMINAL		
31	OIL FACILITY	ROSETON GENERATING STATION		
32	OIL FACILITY	GLOBAL COMPANIES LLC NORTH TERMINAL		
33	OIL FACILITY	TEXACO		
34	PORT	POUGHKEEPSIE--NEWBURGH		
35	WATER INTAKE	BEACON, CITY		
36	WATER INTAKE	BORCHERT ORCHARDS		
37	WATER INTAKE	DANSKAMMER GENERATING		
38	WATER INTAKE	GREINER BROS FARMS INC		
39	WATER INTAKE	NEWBURGH, CITY		
40	WATER INTAKE	PIONEER FRUIT FARMS		
41	WATER INTAKE	PIONEER WATER BOTTLING CO		

DISPLAYED ON MAP (POINTS) (continued)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
42	WATER INTAKE	ROSETON GENERATING STATION		
43	WATER INTAKE	TRUNCALI FARMS		
44	WATER INTAKE	FISHKILL GOLF COURSE		
45	WATER INTAKE	SOUTHERN DUTCHESS COUNTRY CLUB		
46	WATER INTAKE	DANSKAMMER POWER STATION		
47	WATER INTAKE	NEW YORK CITY WATER INTAKE		
48	WATER INTAKE	ROSETON POWER STATION		

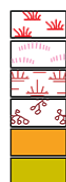
DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
49	MILITARY	US MILITARY ACADEMY WEST POINT		
50	STATE PARK	CLARENCE FAHNESTOCK MEMORIAL STATE PARK		
51	STATE PARK	HUDSON HIGHLANDS STATE PARK		
52	STATE PARK	STORM KING STATE PARK (UNDEVELOPED)		

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:	DUTCHESS COUNTY, ORANGE COUNTY, PUTNAM COUNTY, ULSTER 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	146.40	0.23
10B	Freshwater Marshes	142.63	0.22
10C	Swamps	1,068.97	1.67
10D	Scrub and Shrub Wetlands	115.40	0.18
9A	Sheltered Tidal Flats	216.65	0.34
7	Exposed Tidal Flats	41.31	0.06

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	17,062.58	10.60	8%
10B	Freshwater Marshes	5,280.66	3.28	2%
10C	Swamps	5,099.21	3.17	2%
10D	Scrub and Shrub Wetlands	90.36	0.06	< 1%
9A	Sheltered Tidal Flats	40,437.22	25.13	18%
9B	Vegetated Low Banks	88,783.27	55.17	40%
8A	Sheltered, Impermeable, Rocky Shores	2,294.48	1.43	1%
8B	Sheltered, Solid Man-Made Structures	11,089.79	6.89	5%
8C	Sheltered Riprap	37,492.50	23.30	17%
7	Exposed Tidal Flats	274.12	0.17	< 1%
6A	Gravel Beaches	4,292.87	2.67	2%
5	Mixed Sand and Gravel Beaches	8,795.78	5.47	4%
4	Coarse Grained Sand Beaches	218.36	0.14	< 1%

Total ESI Shoreline:	221,211.20	Total ESI Shoreline:	137.45
Total Shoreline:	138,925.52	Total Shoreline:	86.32

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

