



Map 15
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 15
Hudson River

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	KINGSTON-ULSTER		
2	AIRPORT	OLD RHINEBECK		
3	AIRPORT	AIRHAVEN		
4	BOAT RAMP	HUDSON RIVER		
5	BOAT RAMP	RONDOUT CREEK		
6	CAMPGROUND	MARGARET LEWIS NORRIE STATE PARK CAMPGROUND		
7	LOCK AND DAM	LOCK AND DAM		
8	MARINA	MARINA		
9	MARINA	NORRIE POINT MARINA	PETER CUNNINGHAM, PLC@US.IBM.COM	
10	MARINA	HIDDEN HARBOR YACHT CLUB	VAN CALHOUN	518-441-5218
11	MARINA	KINGSTON POWER BOAT ASSOCIATION	VAN CALHOUN	518-441-5218
12	MARINA	POUGHKEEPSIE YACHT CLUB	VAN CALHOUN	518-441-5218
13	MARINA	RED HOOK BOAT CLUB	VAN CALHOUN	518-441-5218
14	OIL FACILITY	PETROLEUM PRODUCT TERMINAL		
15	OIL FACILITY	KINGSTON POINT TERMINAL, INC.		
16	OIL FACILITY	TEHCITY		
17	OIL FACILITY	GETTY PORT EWEN TERMINAL		
18	WATER INTAKE	CALLANAN - EAST KINGSTON SITE		
19	WATER INTAKE	CALLANAN - PORT EWEN QUARRY		
20	WATER INTAKE	DINSMORE GOLF COURSE		
21	WATER INTAKE	HARDEMAN ORCHARDS		
22	WATER INTAKE	KINGSTON CITY WATER DISTRICT		
23	WATER INTAKE	PORT EWEN WATER DISTRICT		
24	WATER INTAKE	RED HOOK WATER DISTRICT #1		
25	WATER INTAKE	RHINEBECK, VG		
26	WATER INTAKE	ROLLING MEADOWS WATER CORP		
27	WATER INTAKE	ROSE HILL FARM		
28	WATER INTAKE	WILTWYCK GOLF CLUB		
29	WATER INTAKE	PORT EWEN WATER INTAKE		
30	WATER INTAKE	RONDOUT CR. WATER INTAKE		
31	WATER INTAKE	BASF		

DISPLAYED ON MAP (POLYGONS)				
<i>Map ID</i>	<i>Type</i>	<i>Name</i>	<i>Contact</i>	<i>Phone</i>
32	NATIONAL ESTUARINE RESEARCH RESERVE	TIVOLI BAYS	RESEARCH RESERVE MANAGER	845-889-4745
33	NATURE CONSERVANCY	FALLSBURG CREEK PRESERVE		
34	NATURE CONSERVANCY	JOBSEN SWAMP PRESERVE		
35	NATURE CONSERVANCY	ZIPFELBERG BOG PRESERVE		
36	STATE PARK	MARGARET LEWIS NORRIE 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:	DUTCHESS 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>
10B	Freshwater Marshes	428.09	0.67
10C	Swamps	1,660.56	2.59
10D	Scrub and Shrub Wetlands	288.34	0.45
9A	Sheltered Tidal Flats	213.25	0.33
7	Exposed Tidal Flats	10.91	0.02

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>
10B	Freshwater Marshes	7,619.80	4.73	4%
10C	Swamps	7,247.60	4.50	4%
10D	Scrub and Shrub Wetlands	789.50	0.49	< 1%
9A	Sheltered Tidal Flats	26,021.00	16.17	14%
9B	Vegetated Low Banks	83,972.75	52.18	46%
8A	Sheltered, Impermeable, Rocky Shores	6,818.38	4.24	4%
8B	Sheltered, Solid Man-Made Structures	11,783.26	7.32	6%
8C	Sheltered Riprap	22,037.74	13.69	12%
7	Exposed Tidal Flats	1,270.78	0.79	1%
6A	Gravel Beaches	3,372.37	2.10	2%
5	Mixed Sand and Gravel Beaches	11,281.54	7.01	6%
4	Coarse Grained Sand Beaches	1,589.16	0.99	1%

Total ESI Shoreline:	183,803.90	Total ESI Shoreline:	114.21
Total Shoreline:	123,476.16	Total Shoreline:	76.72

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

