

A GIS APPROACH TO HABITAT  
RESTORATION SITE SELECTION AND  
PRIORITIZATION IN THE  
NEW YORK-NEW JERSEY HARBOR ESTUARY

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# **APPENDIX D:**

## Harbor Estuary Program Acquisition and Restoration Sites List and Map

NY-NJ Harbor Estuary Program Acquisition and Restoration Sites



# **APPENDIX E:**

## Prioritized Harbor Estuary Program Acquisition and Restoration Sites

## Prioritized List of NY-NJ Harbor Estuary Program Acquisition Sites

RANK	SITE ID	NAME	PRIORITY VALUE
1	LI04	POWELLS COVE	8.000
2	AK17	OUTERBRIDGE PONDS & WOODS	13.864
3	AK11	CANADA HILL FOREST	17.560
4	RR01G	SILVER LAKE	19.174
5	AK08	ADDITIONS TO ARDEN WOODS	19.449
6	AK14	MOUNT LORETTO WOODS	20.607
7	LI05	HUCKLEBERRY ISLAND	23.174
8	HR01	HUDSON COUNTY MALL	25.568
9	AK20	MERRILLS CREEK	26.229
10	RB17	MANY MIND CREEK	28.158
11	JB01	SEAGIRT AVENUE WETLANDS	29.786
12	AK01	MORSES CREEK	30.099
13	RB01	PAW-PAW HYBRID OAK COASTAL WOODS	31.076
14	NYH01	SOUTH BEACH WETLANDS, NORTHERN SECTION	31.650
15	LI01	SOUTH BROTHER ISLAND	32.000
16	AK05	ALFIERI SITE	33.216
17	AK13	LITTLE FRESH KILLS	34.286
18	HR06	EMERSON	35.891
19	RB07	FLAT CREEK	38.102
20	RB10	TREASURE LAKE	38.145
21	AK21	SAW MILL CREEK PARK ADDITION	39.200
22	NS01	CLAYPIT CREEK	40.148
23	LI02	CITY ISLAND WETLANDS	40.281
24	AK12	CHARLESTON/KREISCHER HILL WOODS	40.315
25	HR04	HAWORTH	41.763
26	AK04	RANGE ROAD FOREST	42.827
27	AK16	NORTHERN SEA VIEW	42.862
28	RB06	EAST CREEK	42.865
29	AK02	PILES CREEK	44.297
30	AK09	ARLINGTON MARSH	44.570
31	RB11	WHALE CREEK/LONG NECK CREEK	45.100
32	RB05	NATCO LAKE/THORNS CREEK	45.781
33	HUR01	LIBERTY STATE PARK	46.094
34	AK19	CAMP POUNCH	46.151
35	HR03	OVERPECK CREEK	46.285
36	RB12	MARQUIS CREEK	47.098
37	RB04	COMPTONS CREEK	47.857
38	HR02A	HACKENSACK MEADOWLANDS/BELLMANS CREEK	47.917
39	RB09	MATAWAN CREEK	49.706
40	HR02B	HACKENSACK MEADOWLANDS/PENHORN CREEK	50.668
41	RB08	CONOSKONK POINT	50.680
42	RR01	RARITAN RIVER, MULTIPLE SITES	50.769

**Prioritized List of NY-NJ Harbor Estuary Program Acquisition Sites  
(continued)**

<b>RANK</b>	<b>SITE ID</b>	<b>NAME</b>	<b>PRIORITY VALUE</b>
43	LI03	UDALLS COVE RAVINE	51.019
44	HR02C	HACKENSACK MEADOWLANDS/EMPIRE TRACT/MOONACHIE CREEK	51.127
45	HR02D	HACKENSACK MEADOWLANDS/BERRYS CREEK	51.661
46	RB16	GREAT KILLS HARBOR PARK	51.723
47	AK18	PORT MOBILE SWAMP FOREST & TIDAL FLATS	52.503
48	RB02	LEONARDO	54.974
49	JB02	ARVERNE URBAN RENEWAL AREA	55.363
50	AK07	GRANITEVILLE SWAMP WOODS	55.571
51	AK15	NECK CREEK	55.664
52	AK10	CABLE AVENUE WOODS	56.580
53	RB03	WARE CREEK	58.185
54	AK07B	GARCON PROPERTY	58.359
55	HR02E	HACKENSACK MEADOWLANDS/KEARNY MARSH	59.007
56	RB15	OLD MORGAN LANDFILL/RARITAN COUNTY PARK	59.581
57	AK07C	TELEPORT MAGNOLIA FOREST	61.003
58	RB14	SOUTH AMBOY	61.662
59	AK07A	WILPON POND	65.582
60	RB13	CHEESEQUAKE MARSH	68.788
n/a	HR05	OLD TAPPAN	n/a
n/a	HR07	RIVER VALE	n/a
*Note: Sites HR05 and HR07 fell outside the study area for this project			

## Prioritized List of NY-NJ Harbor Estuary Program Restoration Sites

RANK	SITE ID	NAME	PRIORITY VALUE
1	LI08	PUGSLEY CREEK	7.000
2	LI10	SOUNDVIEW PARK	8.000
3	LI04E	BRONX RIVER/SHOELACE PARK	8.706
4	PR02	THIRD RIVER	9.679
5	NYH01	BUSH TERMINAL	10.000
6	AK03M	RAHWAY RIVER/CRANFORD	12.000
7	LI04D	BRONX RIVER/CEMENT PLANT	15.500
8	LI07	POWELLS COVE	16.000
9	RB07	LONG POND PARK	17.878
10	AK03H	RAHWAY RIVER/ESSEX STREET, RAHWAY	19.882
11	AK03J	RAHWAY RIVER/UNION/ALLEN STREETS	20.000
12	AK03I	RAHWAY RIVER/WEST GRAND AVENUE, RAHWAY	22.000
12	AK03B	CENTRAL AVENUE A	22.000
12	AK03C	CENTRAL AVENUE B	22.000
12	PR01	DUNDEE DAM	22.000
12	LI09	SETON FALLS PARK /KETTLE PONDS	22.000
17	LI15	LITTLE HELLGATE WETLANDS	23.847
18	HUR03	LIBERTY STATE PARK	24.510
19	RB06	ARDEN HEIGHTS WOODS	25.266
20	HR03	VAN BUSKIRK ISLAND	26.000
10	LI04C	BRONX PARK	26.655
22	NS02	SHREWSBURY RIVER WATERSHED (MULTIPLE SITES)	27.174
23	LI04B	SETON FALLS PARK	28.000
24	LI02	BOWERY BAY	28.669
25	AK03N	RAHWAY RIVER/VAUXHALL CREEK	28.806
26	AK11	WEEQUAHIC LAKE	30.154
27	RB03	MATAWAN CREEK/KEYPORT HARBOR MOUTH	31.262
28	HR04	ORADELL DAM	31.774
29	AK03F	RAHWAY RIVER/POTTERS ISLAND	32.000
29	LI01	AURORA POND	32.000
31	AK04	WOODBIDGE RIVER RESTORATION	32.862
32	HUR01A	HUDSON RIVER/RIVERDALE PARK	33.777
33	AK03D	RAHWAY RIVER/MADISON/MAPLE AVENUES, RAHWAY	34.000
34	LI03	FLUSHING CREEK	34.729
35	JB10	HAWTREE BASIN	37.303
36	LI12	TWIN BALLFIELDS, FOREST PARK	37.790
37	AK01B	MORSES CREEK	37.868
38	HUR01C	HUDSON RIVER/FORT WASHINGTON PARK	38.200
39	AK02	ELIZABETH RIVER	38.397
40	AK03K	RAHWAY RIVER/RAHWAY RIVER PARKWAY LAKE	38.523
41	AK03L	RAHWAY RIVER/RAHWAY RIVER PARKAY THE LAGOON	38.538
42	NS01	SHADOW LAKE DAM	38.588
43	NYH02	CONEY ISLAND CREEK/DREIER-OFFERMAN	39.394

**Prioritized List of NY-NJ Harbor Estuary Program Restoration Sites  
(continued)**

<b>RANK</b>	<b>SITE ID</b>	<b>NAME</b>	<b>PRIORITY VALUE</b>
44	RR01	RARITAN RIVER	39.439
45	AK08	PRALLS ISLAND	42.382
46	AK03A	RAHWAY RIVER/DRI-PRINT FOIL PRINTING CO.	43.070
47	HUR02	SPUYTEN DUYVIL	43.250
48	HUR01E	HUDSON RIVER/RIVERSIDE PARK	44.067
49	AK10	RANGE ROAD FOREST	45.057
50	LI11	TURTLE COVE	45.158
51	AK05D	ARLINGTON MARSH	46.505
52	JB15	MOTT BASIN	46.527
53	HR05	TEANECK CREEK	47.602
54	HUR01D	HUDSON RIVER/FORT TRYON PARK	48.280
55	HR02B	HACKENSACK MEADOWLANDS/MILL CREEK	49.458
56	HR01	LINCOLN PARK WEST	49.624
57	HUR04	LIBERTY STATE PARK	50.094
58	JB02	BERGEN BASIN	50.113
59	LI14	MEADOW LAKE	50.151
60	RB04	CHEESEQUAKE STATE PARK (HOOKS LAKE)	50.177
61	AK03E	RAHWAY RIVER/MILTON LAKE	51.292
62	AK01A	PILES CREEK	51.452
63	AK05G	CHELSEA ROAD BRIDGE	51.506
63	AK05A	SAW MILL CREEK	51.506
65	LI13	ALLEY POND PARK	52.870
66	JB12	JFK SHORELINE	53.205
67	JB22	WHITE ISLAND	53.827
68	AK03G	RAHWAY RIVER/JOSEPH MEDWICK PARK	54.222
69	JB06	CONCH BASIN	54.724
70	JB18	SOMERVILLE BASIN	55.368
71	JB07	DUBOS POINT	55.493
72	HUR01B	HUDSON RIVER/INWOOD HILL PARK	55.555
73	AK05E	MARINER'S MARSH	55.834
74	JB24	IDLEWILD PARK	55.985
75	LI05	PALMER INLET	58.097
76	HR02A	HACKENSACK MEADOWLANDS/NJ TPK WESTERN SPUR	58.166
77	AK05C	GULFPORT MARSH	58.303
78	JB11	HEALY AVENUE	59.143
79	JB03	BRANT POINT	59.512
80	LI16	PELHAM BAY PARK/TALLAPOOSA WEST	60.847
81	JB20	VERNAM BARBADOES A	61.392
82	RB05	CHEESEQUAKE STATE PARK (WHITE CEDAR FOREST)	61.758
83	JB01	BAYSWATER PARK	62.068
84	AK05B	OLD PLACE - GOETHALS COMPLEX	63.225
85	JB13	MARINE PARK	65.710
86	JB19	SPRING CREEK	65.823

**Prioritized List of NY-NJ Harbor Estuary Program Restoration Sites  
(continued)**

<b>RANK</b>	<b>SITE ID</b>	<b>NAME</b>	<b>PRIORITY VALUE</b>
87	LI06	PELHAM BAY LAGOON	66.348
88	AK05F	WILPON POND - GOETHALS COMPLEX	67.614
89	AK03O	RAHWAY RIVER/ORANGE RESERVOIR	69.361
90	JB08	FOUR SPARROW MARSH	69.914
91	RB01	LEMON CREEK	70.444
92	JB21	VERNAM BARBADOES B	70.588
93	JB14	MILL BASIN	73.551
94	JB19A	HENDRIX CREEK	76.755
95	JB05	CANARSIE BEACH	82.949
96	JB17	SHELLBANK BASIN	83.167
97	JB23	BERGEN BEACH	83.841
98	JB04	BREEZY POINT	84.205
99	JB09	GERRITSEN INLET	85.850
100	RB02	RICHMOND CREEK	89.061