

APPENDIX A

**MAPPED NEW YORK STATE FRESHWATER
WETLANDS ON THE BARRIER ISLANDS AND
MAINLAND OF THE STUDY AREA**

An overview of the locations of New York State Mapped Freshwater Wetlands are illustrated on the Figure A-1 and A-2 for the eastern and western extents of the project area, respectively. The wetlands are difficult to depict over the entire project area at the scale shown. The individual wetlands are identified in Tables A-1 and A-2 for the barrier island and mainland portions of the project area, respectively. In addition, the “snapshot” figures following each table provide more detailed examples of the state mapped freshwater wetlands.

**Figure A-1: New York State Mapped Freshwater Wetlands
FIMP Study Area, EAST**



**Figure A-2: New York State Mapped Freshwater Wetlands
FIMP Study Area, WEST**

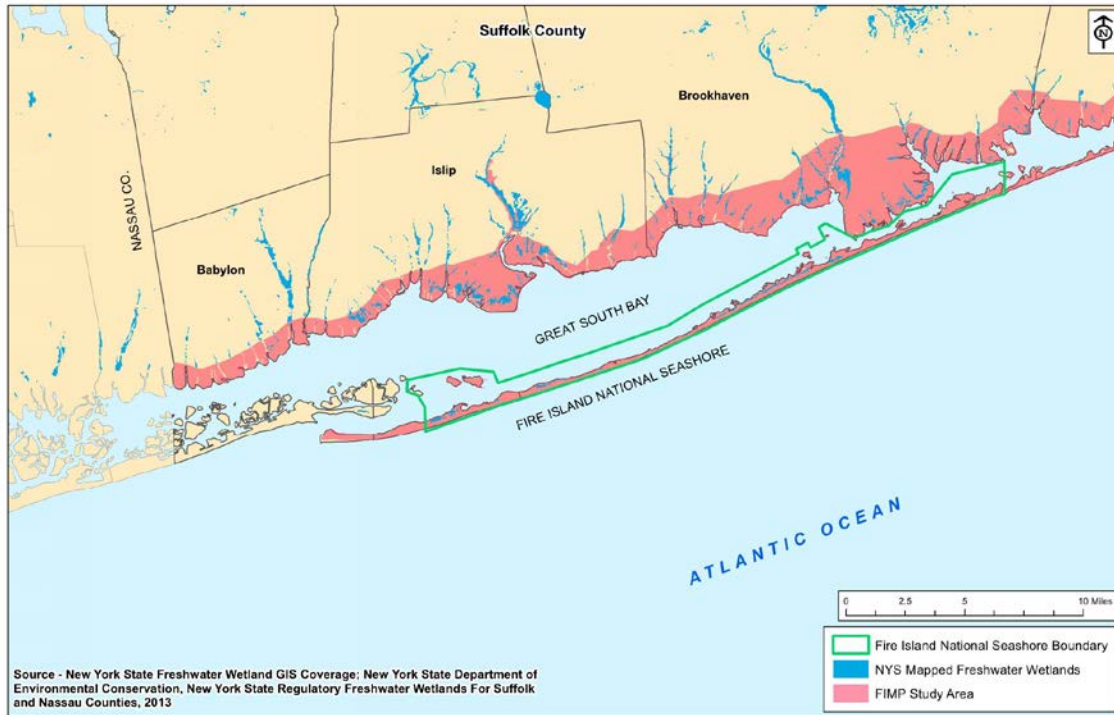


Table A-1. New York State Freshwater Wetlands Mapped for the Barrier Islands¹

ID	Classification	Acreage
Q-18	2	3.7
Q-15	2	6.7
Q-14	2	6.4
Q-9	1	1.0
HP-5	1	42.0
HP-4	1	170.0
S-12	2	11.4
S-5	2	17.3
S-11	2	12.7
BE-17	2	25.3
BE-22	2	5.8
BE-21	2	5.2
BE-20	2	0.8
BE-19	2	35.8
BE-18	2	5.0
BE-16	2	43.3
	Total	392.4

¹ Includes all New York State Freshwater Wetland areas mapped within the marine beach, dunes and swales, terrestrial uplands, and bayside beach habitat types.

Source: New York State Freshwater Wetland GIS Coverage; New York State Department of Environmental Conservation, New York State Regulatory Freshwater Wetlands For Suffolk and Nassau Counties, 2013

Snapshot Example of New York State Mapped Freshwater Wetlands on Fire Island Barrier Island



Table A-2. New York State Freshwater Wetlands Mapped for the Mainland Upland

ID	Classification	Acreage¹	Mainland Upland Habitat Acreage²
B-11	2	14.8	11.7
B-12	1	32.9	26.9
B-2	1	1065.3	372.9
B-21	2	15.0	12.2
B-3	1	131.7	19.8
B-4	1	59.1	19.9
B-5	1	157.3	97.6
B-6	1	11.2	9.1
B-7	1	44.8	37.6
B-8	1	36.2	28.2
B-9	2	112.6	98.8
BE-10	1	10.2	7.1
BE-11	1	59.4	49.9
BE-12	1	65.4	58.9
BE-13	1	130.4	171.7
BE-14	2	16.5	14.3
BE-15	1	206.4	183.0
BE-23	2	8.8	7.2
BE-24	2	3.0	2.3
BE-25	2	11.9	9.9
BE-26	2	25.0	17.6
BE-27	1	23.5	17.9
BE-28	2	3.3	2.3
BE-30	2	6.5	5.2
BE-31	1	12.7	9.6
BE-32	2	1.7	1.1
BE-33	2	2.1	1.2
BE-5	1	126.5	11.1
BE-8	1	46.3	40.0
BE-9	1	64.7	51.2
BW-1	1	515.9	2.0
BW-10	1	3.3	2.2
BW-11	2	21.1	14.4
BW-15	2	4.0	2.5
BW-18	1	6.3	4.8
BW-19	2	0.8	0.5
BW-2	1	172.1	1.6
BW-20	2	37.6	30.0
BW-21	2	6.8	5.5
BW-5	1	41.3	0.4

ID	Classification	Acreage¹	Mainland Upland Habitat Acreage²
BW-6	2	16.7	0.0
BW-7	1	160.1	117.5
BW-9	2	13.0	6.5
C-3	1	745.2	1.9
C-8	2	82.9	14.2
E-1	1	17.0	9.5
E-10	1	12.5	9.5
E-11	1	26.6	22.3
E-12	1	39.3	1.8
E-13	1	11.8	9.8
E-14	1	11.8	8.5
E-15	1	12.8	8.6
E-18	2	9.2	7.6
E-19	1	15.1	10.9
E-2	1	78.4	2.9
E-3	1	38.0	5.0
E-5	1	22.2	8.5
E-6	1	24.3	20.0
E-7	1	31.4	25.4
E-8	1	11.1	8.4
E-9	1	3.1	2.1
EH-11	1	10.7	8.8
EH-12	1	13.6	10.8
EH-19	1	7.9	6.6
EH-20	2	2.7	2.1
EH-21	2	4.6	3.6
EH-22	2	10.2	8.7
EH-23	3	2.3	1.5
EH-24	1	3.5	2.1
EH-25	1	2.6	1.8
EH-29	1	2.9	1.8
EH-3	1	150.4	132.8
EH-30	1	2.0	1.5
EH-31	1	3.6	2.4
EH-32	1	2.8	1.7
EH-34	2	3.8	3.0
EH-4	1	54.3	48.6
EH-5	2	8.6	6.8
GE-4	1	8.3	6.1
GE-41	2	1.1	0.7
GE-5	1	22.3	10.1
GE-6	1	3.4	2.3
HP-1	1	4.4	3.1

ID	Classification	Acreage¹	Mainland Upland Habitat Acreage²
HP-2	1	9.2	6.8
HP-3	1	19.7	14.9
M-1	2	28.8	23.2
M-10	1	13.7	9.0
M-11	1	30.8	23.4
M-12	1	15.5	10.2
M-13	1	16.6	8.9
M-14	1	9.7	7.3
M-15	1	5.6	3.7
M-16	1	14.2	10.9
M-17	2	3.7	2.8
M-18	1	2.1	1.4
M-19	1	10.0	6.7
M-2	2	7.7	4.2
M-20	1	97.4	65.5
M-33	2	13.0	9.5
M-37	1	2.6	1.9
M-4	2	34.9	24.7
M-45	2	0.7	0.3
M-46	2	1.8	0.8
M-47	2	1.0	0.5
M-48	2	6.6	4.5
M-49	2	10.9	6.8
M-50	2	2.1	1.4
M-51	2	1.5	0.3
M-52	2	1.6	1.0
M-53	2	1.2	0.6
M-54	2	49.0	31.9
M-59	2	4.6	3.3
M-61	2	1.3	0.8
M-7	1	71.2	14.2
M-8	1	62.3	20.1
M-9	1	116.3	101.1
MP-13	1	102.1	1.8
MP-14	1	129.1	80.0
MP-15	1	21.8	16.8
MP-16	1	42.6	34.6
MP-17	1	61.0	45.8
MP-19	3	26.0	21.2
MP-20	1	112.3	105.8
MP-28	1	5.1	3.5
MP-29	1	11.1	6.9
MP-30	1	81.9	50.7

ID	Classification	Acreage¹	Mainland Upland Habitat Acreage²
MP-31	1	25.9	18.7
MP-35	3	0.7	0.4
MP-38	1	1.3	0.7
MP-39	1	20.7	16.7
MP-43	2	4.1	2.9
MP-44	2	4.8	3.7
MP-45	2	1.4	1.0
MP-6	1	26.7	20.2
MP-7	1	47.9	42.7
MP-8	1	62.1	45.4
NA-3	1	15.3	2.8
NA-4	3	4.6	3.0
NA-5	1	7.2	4.9
NA-6	3	120.6	95.5
NA-7	1	8.2	5.7
NA-8	3	17.7	5.5
P-2	1	232.7	6.1
P-5	1	71.3	10.7
P-6	1	20.5	10.1
P-9	1	15.6	11.8
Q-10	2	21.0	1.2
Q-11	2	2.8	2.0
Q-2	1	27.3	21.5
Q-20	2	6.2	3.1
Q-3	1	5.7	3.5
Q-4	1	1.9	1.3
Q-5	1	14.6	3.7
Q-6	1	12.1	3.8
Q-7	1	5.5	3.6
Q-8	1	15.3	2.1
S-1	1	132.7	113.6
S-10	2	0.9	0.5
S-13	2	5.3	2.3
S-14	2	3.1	2.0
S-15	2	6.5	4.7
S-16	2	1.0	0.6
S-2	1	47.8	1.4
S-3	1	46.0	3.7
S-4	1	119.4	32.6
S-6	1	7.7	5.5
S-7	1	3.7	2.8
S-8	2	3.1	2.3
S-9	1	12.9	9.5

ID	Classification	Acreage¹	Mainland Upland Habitat Acreage²
SA-10	1	15.8	13.1
SA-11	1	12.5	10.4
SA-12	1	14.0	11.9
SA-13	1	20.8	17.6
SA-14	1	32.4	23.0
SA-15	1	11.9	10.0
SA-38	1	35.9	3.0
SA-40	1	8.7	6.1
SA-41	2	12.1	9.1
SA-42	1	6.3	4.4
SAF-44	1	4.6	3.4
SA-45	1	5.2	4.1
SA-46	3	7.7	5.7
SA-48	2	0.9	0.6
SA-51	2	0.9	0.6
SA-61	2	4.9	3.8
SA-63	2	4.0	2.7
SA-64	2	1.4	0.9
SA-7	1	94.0	83.5
SA-8	1	134.3	122.8
SA-89	2	11.1	8.2
SA-93	2	2.2	1.6
SH-6	3	68.4	62.3
SI-1	1	21.0	17.5
SI-2	1	18.7	15.6
SI-3	1	19.7	15.7
SI-4	1	22.6	16.8
SI-5	2	2.8	2.1
SI-6	2	4.2	3.2
	Total	8094.0	3832.9

¹ Total acreage of the polygon for the identified wetland.

² Acreage of the portion of the wetland that occurs within the mainland upland habitat designation

Source: New York State Freshwater Wetland GIS Coverage; New York State Department of Environmental Conservation, New York State Regulatory Freshwater Wetlands For Suffolk and Nassau Counties, 2013

Snapshot Example of New York State Mapped Freshwater Wetlands on Mainland

