
SECTION 2 – SITE MATRIX TABLE

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2.0 Site Matrix Table Description

The Site Matrix Table lists the fifty sites (arranged by site category), as well as the Meadowlands-wide category, along the vertical axis and the ten data categories along the horizontal axis, with each cell corresponding to a site and data category. As previously stated, only data that is useful for the site's intended purpose is included. A number from "1" to "4" is assigned to indicate the level of usefulness for the data corresponding to the site and data category the represented by the cell. In general, Level 1 represents the most useful data and Level 4 represents the least useful data. If existing data within a category falls under more than one of the levels (i.e. the Survey, Maps, and GIS category contains a two-year-old topographic survey and a ten-year-old aerial map), the most detailed and current level applicable was assigned (i.e. Level 1).

The numbers represent the following levels of usefulness for all data categories except B: Real Estate/Ownership:

- 1 – Data is detailed and current (within past five years)
- 2 – Data is detailed, but slightly older, and/or only for a portion of the site (within past five to ten years)
- 3 – Data is general or preliminary, for only a portion of the site, and/or dated (more than ten years old)
- 4 – Little to no data

For B: Real Estate/Ownership, the numbers represent the following levels:

- 1 – Site is currently owned entirely by NJMC
- 2 – Site is under acquisition by NJMC
- 3 – Site is publicly owned or jointly owned by NJMC
- 4 – Site has private or unknown owner(s)

2.1 Site Matrix Table

The Site Matrix Table is shown on the following page.

**MEADOWLANDS ENVIRONMENTAL SITE INFORMATION COMPILATION (MESIC)
SITE DATA MATRIX TABLE**

<p>Level of Usefulness: Data Categories A & C - J</p> <p>1 - Data is detailed and current (within past five years)</p> <p>2 - Data is detailed, but slightly older, and/or only for a portion of the site (within past five to ten years)</p> <p>3 - Data is general or preliminary, for only a portion of the site, and/or dated (more than ten years old)</p> <p>4 - Little to no data</p> <p>Level of Usefulness: Data Category B</p> <p>1 - Site is currently owned entirely by NJMC</p> <p>2 - Site is under acquisition by NJMC</p> <p>3 - Site is publicly owned or jointly owned by NJMC</p> <p>4 - Site has private or unknown owner(s)</p> <p align="center">SITE</p>		DATA CATEGORY									
		A	B	C	D	E	F	G	H	I	J
		Survey, Maps, & GIS	Real Estate/Ownership	Site History & Land Use	Biological Studies - Fauna	Biological Studies - General Environmental	Geotechnical	Hydraulics and Hydrology	Water and Sediments	Historical/Cultural Resources	Restoration/Remediation Design Plans
Existing Restoration, Preservation, and/or Mitigation Sites											
1	Bellemeade Mitigation	3	1	4	3	3	3	3	3	4	3
2	Eastern Brackish Marsh	3	1	3	4	1	3	4	4	4	3
3	Harrier Meadow	1	1	3	1	1	1	1	1	4	1
4	Hess Mitigation Site	3	4	3	4	3	3	4	4	4	3
5	Marsh Resources Meadowlands Mitigation Bank	1	4	1	1	1	2	1	1	2	1
6	Mill Creek Marsh	1	1	4	1	1	1	1	1	4	1
7	Saw Mill Creek Wildlife Management Area	2	1	3	3	3	3	3	3	3	2
8	Skeetkill Creek Marsh	1	1	4	1	1	1	4	1	4	1
9	Vince Lombardi Marsh	3	3	4	4	4	4	4	4	4	4
10	Western Brackish Marsh	3	1	3	3	1	3	4	3	4	3
Candidate Restoration/Preservation Sites											
11	Anderson Creek Marsh	3	1	4	3	1	4	3	3	4	3
12	Berry's Creek Marsh	2	1	4	2	2	2	2	3	2	2
13	Bellman's Creek Marsh	3	4	4	4	3	4	4	3	4	4
14	Empire Tract	3	4	1	2	2	1	1	1	1	1
15	Kearny Brackish Marsh	3	1	4	4	1	4	4	3	4	4
16	Kearny Freshwater Marsh	3	1	3	3	3	4	4	1	3	3
17	Laurel Hill Park Wetland	3	3	3	2	2	2	2	2	2	2
18	Losen Slote Creek Park	3	3	3	4	3	4	4	4	4	4
19	Lyndhurst Riverside Marsh	1	1	4	4	1	4	4	4	4	4
20	Meadowlark Marsh	3	2	2	3	1	3	3	3	3	2
21	Mehrhof Pond	3	3	4	4	4	4	4	4	4	4
22	Metro Media Tract	3	1	4	4	4	4	4	4	4	4
23	Mori Tract	3	4	4	4	1	4	4	4	4	4
24	Oritani Marsh	1	1	1	1	1	1	1	1	4	1
25	Petrillo Tract	3	4	4	4	3	4	4	4	4	3
26	Riverbend Wetlands Preserve	3	1	4	1	1	4	4	1	4	3
27	Secaucus High School	3	1	4	4	1	1	1	1	4	4
28	Secaucus Tract	3	1	4	4	4	4	4	4	4	4
29	Steiner's Marsh	3	4	4	4	4	4	4	4	4	4
30	Teterboro Woods	3	3	4	4	2	3	4	4	4	3
Waterbodies & Other Wetlands											
31	Bellman's Creek	3	n/a	3	4	4	3	4	4	3	4
32	Berry's Creek/Berry's Creek Canal	1	n/a	3	3	1	1	1	1	2	4
33	Cromakill Creek	3	n/a	4	4	3	4	4	1	4	4
34	Eight Day Swamp	3	1	4	1	4	4	4	1	4	4
35	Hackensack River	1	n/a	3	3	1	3	1	1	3	4
36	Kingsland Impoundment	3	1	3	3	3	3	3	3	4	3
37	Losen Slote Creek	3	n/a	4	4	4	4	4	3	4	4
38	Mill Creek	3	n/a	3	3	3	4	4	1	4	4
39	Moonachie Creek	3	n/a	4	1	1	4	4	3	4	4
40	NJSEA Sports Complex-Walden Marsh	3	4	3	3	3	3	3	3	4	3
41	Penhorn Creek	1	n/a	3	3	3	4	1	3	3	4
42	Saw Mill Creek	3	n/a	3	3	3	3	3	3	4	4
Existing and Potential Future Adjacent Remediation Sites											
43	1-E Landfill	3	1	3	3	3	3	3	3	4	2
44	Avon Landfill	1	4	4	4	1	1	1	1	4	1
45	Erie Landfill	1	1	4	4	4	1	4	4	4	1
46	Keegan Landfill	3	4	2	4	2	2	2	2	2	1
47	Kingsland Landfill	1	4	4	1	1	1	1	3	1	1
48	Lyndhurst Landfill	3	4	1	4	1	1	1	1	4	1
49	Malanka Landfill	3	4	4	3	4	3	4	3	4	1
50	Rutherford Landfill	1	4	1	4	1	1	1	1	4	1
Meadowlands - Wide Information											
		1	3	1	1	3	3	1	1	3	3