The first large format map

referenced in the Table of Contents

is the same as the

small format map identified as “Page A-2”.

GRANTHAM WETLANDS

SHOWING ALL 54 WETLAND EVALUATION UNITS

19,000 9,500 0 19,000 Feet

4,800 2,400 0 4,800 Meters

Legend

Roads - NHDOT

Class of Road

- 0
- I
- II
- III
- IV
- V
- VI
- VII
- Streams
- Grantham Town Boundary

Wetland Evaluation Units

WEU_name

- Anderson Pond
- Ash Swamp East
- Bog Brook
- Butternut Pond
- Chase Pond
- Chester Road Pond
- Cole Pond
- Cote-Reney Complex
- Deer Run North
- Eastman Access NW
- Eastman Entrance North
- Eastman Lake
- Grass Pond
- Grass Pond West
- Greensward Drive East
- Hartshorn Road
- Hastings Road South
- Hogbox Pond
- Hogbox West
- Leavitt Pond
- Leavitt Pond NE
- Leavitt Pond North
- Lily Pond
- Little Brook Gravel Pit
- Logging Trail
- Lower Chase Pond
- Lower Eastman Brook
- Lower Mill Pond
- Lower Sawyer Brook
- Lower Stocker Brook
- Lower Stony Brook
- Lower Stroing Brook
- Madore Spruce Fen
- Meadow Brook Road North
- Meadow Brook Road South
- Mill Pond
- Mill Pond Dam
- Miller Pond
- Miller Pond West
- New Aldridge Road NW
- North Branch Floodplain
- Northwest Corner
- Old Route 10 North
- Olde Farms Road Skinner Brook
- Sherwood Forest Isolated
- Stocker Brook Median
- Stocker Pond
- Stony Brook Floodplain
- Upper Ash Swamp
- Upper Dunbar Hill Beaver Pd
- Upper Stocker Pond
- Upper Stroing Brook
- Wellfield West
- Yankee Barn North
- Other Wetland Units

®

1:24,000

GRANIT

January, 2002

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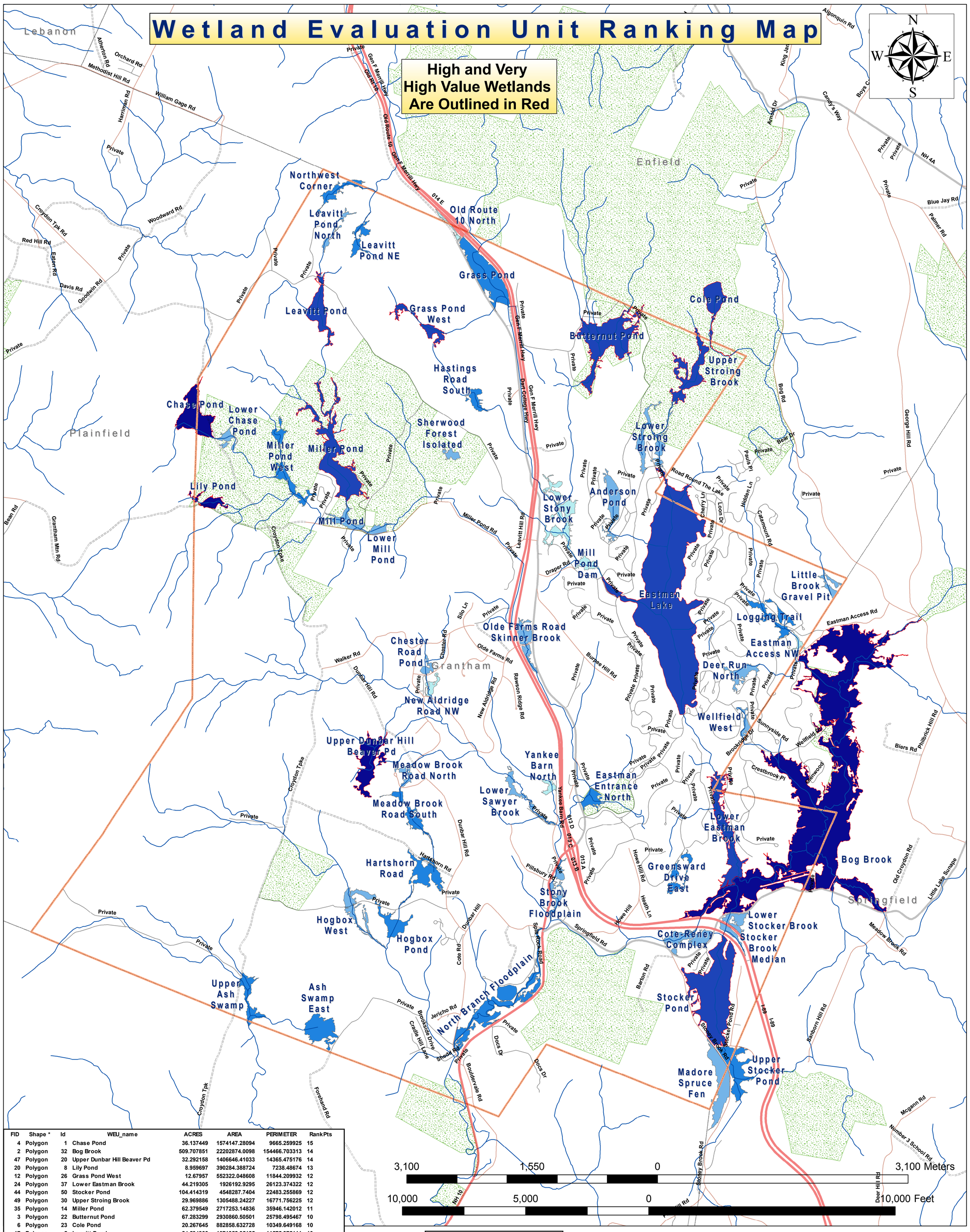
Oct 2012

1:24,000

Grantham Wetland Inventory & Assessment Project

Wetland Evaluation Unit Ranking Map

High and Very High Value Wetlands Are Outlined in Red



FID	Shape *	Id	WEU_name	ACRES	AREA	PERIMETER	RankPts
4	Polygon	1	Chase Pond	36.137449	1574147.28094	9665.259925	15
2	Polygon	32	Bog Brook	509.707851	22202874.0098	154466.703313	14
47	Polygon	20	Upper Dunbar Hill Beaver Pd	32.292158	1406646.41033	14365.475176	14
20	Polygon	8	Lily Pond	8.959697	390284.388724	7238.48674	13
12	Polygon	26	Grass Pond West	12.67957	552322.048608	11844.209932	12
24	Polygon	37	Lower Eastman Brook	44.219305	1926192.9295	26123.374322	12
44	Polygon	50	Stocker Pond	104.414319	4548287.7404	22483.255869	12
49	Polygon	30	Upper Stroing Brook	29.969886	1305488.24227	16771.756225	12
35	Polygon	14	Miller Pond	62.379549	2717253.14836	35946.142012	11
3	Polygon	22	Butternut Pond	67.283299	2930860.50501	25798.495467	10
6	Polygon	23	Cole Pond	20.267645	882858.632728	10349.649168	10
17	Polygon	5	Leavitt Pond	24.594866	1071352.35125	11575.975111	10
53	Polygon	24	Eastman Lake	338.294866	14736124.3601	35751.243714	10
1	Polygon	42	Ash Swamp East	24.47006	1065915.80852	8878.548309	9
11	Polygon	25	Grass Pond	46.266217	2015356.43238	10975.423428	9
16	Polygon	4	Hogbox Pond	14.113645	614790.3956	7566.736262	9
38	Polygon	48	North Branch Floodplain	52.403571	2282699.54738	37168.719926	9
14	Polygon	3	Hartshorn Road	22.548891	982229.676028	15949.730688	8
22	Polygon	36	Logging Trail	17.837533	777002.939714	14534.369432	8
32	Polygon	12	Meadow Brook Road South	13.0908	570235.229606	11972.564869	8
36	Polygon	15	Miller Pond West	19.270129	839406.839727	16611.008207	8
39	Polygon	17	Northwest Corner	11.098665	483457.868063	9169.488943	8
48	Polygon	53	Upper Stocker Pond	28.300485	1232769.12927	10654.116172	8
10	Polygon	44	Eastman Entrance North	9.186788	400176.466698	5582.985496	7
13	Polygon	45	Greensward Drive East	10.100316	439969.779635	10725.441313	7
15	Polygon	39	Hastings Road South	7.920989	345038.266783	5550.443636	7
18	Polygon	7	Leavitt Pond NE	8.768925	381974.389148	8852.676962	7
46	Polygon	52	Upper Ash Swamp	14.708346	640695.571648	8845.970768	7
0	Polygon	21	Anderson Pond	20.122253	876525.336548	12230.276989	6
19	Polygon	6	Leavitt Pond North	4.494691	195788.755063	7190.218552	6
21	Polygon	35	Little Brook Gravel Pit	6.048273	263462.777906	6190.569522	6
23	Polygon	9	Lower Chase Pond	5.934468	258505.416717	6052.840582	6
27	Polygon	38	Lower Stocker Brook	8.745817	380967.796927	6006.854201	6
52	Polygon	55	Hogbox West	17.874562	778615.934853	17633.150539	6
7	Polygon	43	Cote-Reney Complex	19.745349	860107.41901	9900.74111	5
8	Polygon	33	Deer Run North	10.857313	472944.574149	9149.385559	5
25	Polygon	10	Lower Mill Pond	5.550801	241792.90364	3565.605262	5
26	Polygon	46	Lower Sawyer Brook	10.237504	445945.665693	11303.13657	5
29	Polygon	28	Lower Stroing Brook	20.49429	892731.263957	20100.708038	5
30	Polygon	47	Madore Spruce Fen	31.776821	1384198.334	9936.415801	5
31	Polygon	11	Meadow Brook Road North	3.881855	169093.583307	4922.033409	5
42	Polygon	19	Sherwood Forest Isolated	4.679728	203848.944769	4337.782759	5
5	Polygon	2	Chester Road Pond	4.162073	181299.88341	4215.178346	4
34	Polygon	13	Mill Pond	11.008762	479541.678537	7865.75749	4
41	Polygon	49	Olde Farms Road Skinner Brook	13.894207	605231.652899	8445.567119	4
43	Polygon	40	Stocker Brook Median	4.736752	206332.936288	3964.619091	4
45	Polygon	51	Stony Brook Floodplain	10.961302	477474.331703	12959.424871	4
50	Polygon	41	Wellfield West	5.170128	225210.7642	5636.783085	4
28	Polygon	27	Lower Stony Brook	27.492518	1197574.07599	27080.633888	3
40	Polygon	18	Old Route 10 North	2.239663	97559.712823	4564.307419	3
51	Polygon	54	Yankee Barn North	3.746768	163209.215888	3323.85711	3
33	Polygon	29	Mill Pond Dam	6.822696	297196.637027	5708.295635	2
37	Polygon	16	New Aldridge Road NW	4.643099	202253.406461	5805.98151	2
9	Polygon	34	Eastman Access NW	2.590412	112838.363846	3251.493573	1

Legend

Roads (NHDOT)

Class of Road

- 0
- I
- II
- III
- IV
- V
- VI
- VII
- Streams
- Grantham

Wetland Evaluation Units

RankPts

- 1 - 3
- 4 - 6
- 7 - 9
- 10 - 12
- 13 - 15
- Conservation Lands
- Municipal Boundaries

Map produced for the Grantham Conservation Commission by Ecosystem Management Consultants October 2012

ABOUT THIS MAP

This map was created from NH GRANIT baseline data files, courtesy of UNH Complex Systsems Research Center. Wetlands were delineated using the 2010 1-foot pixel color infrared aerial photographs to a precision of +/- 6 m based on visible features. Some were field-checked wherein GPS data was taken at all roadside crossing points. Evaluation followed the 2011 version of the 'NH Method' (nhmethod.org) Evaluations were completed by the Grantham Conservation Commission and volunteers, and QA/QC'd by the PI. Ranking points were established on the basis of mean values exceeding 1 SD above the mean for all 12 functions, plus additional points awarded for town-recognized wetland values, specifically, flood storage, wildlife habitat, and water quality.

GRANIT

January, 2002

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