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Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Cattail	Common duckweed	Common spikerush	Coontail	Dortmann's cardinalflower	Eurasian watermilfoil	Pickrelweed	Purple Bladderwort	Sedges	Sevenangle pipewort	Snailseed pondweed	Variable-leaf watermilfoil hybrid	Water sheild	White water lily	Yellow water lily	Date	Latitude*	Longitude	
Greg Bugbee	0.2	Organic	1	1	0.5		0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	7/18/2024	42.01479	-71.84370
Greg Bugbee	0.4	Organic	1	2	5		0	0	0	0	0	0	2	0	0	0	0	1	2	3	0	7/18/2024	42.01476	-71.84369	
Greg Bugbee	1.0	Organic	1	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7/18/2024	42.01472	-71.84362	
Greg Bugbee	2.0	Organic	1	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7/18/2024	42.01468	-71.84352	
Greg Bugbee	2.5	Organic	1	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01465	-71.84342	
Greg Bugbee	2.5	Gravel	1	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01460	-71.84329	
Greg Bugbee	3.0	Gravel	1	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01454	-71.84321	
Greg Bugbee	4.0	Gravel	1	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01449	-71.84309	
Greg Bugbee	4.0	Silt	1	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01445	-71.84299	
Greg Bugbee	4.3	Silt	1	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01443	-71.84285	
Greg Bugbee	0.1	Gravel	2	1	0.5	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01660	-71.84114	
Greg Bugbee	1.0	Gravel	2	2	5		0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	7/18/2024	42.01659	-71.84108	
Greg Bugbee	1.7	Gravel	2	3	10	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01657	-71.84103	
Greg Bugbee	2.4	Gravel	2	4	20	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01654	-71.84092	
Greg Bugbee	3.3	Silt	2	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01649	-71.84080	
Greg Bugbee	4.0	Silt	2	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01643	-71.84071	
Greg Bugbee	4.0	Silt	2	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01638	-71.84064	
Greg Bugbee	4.0	Silt	2	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01634	-71.84050	
Greg Bugbee	4.1	Silt	2	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01628	-71.84041	
Greg Bugbee	4.1	Silt	2	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01622	-71.84031	

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Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Cattail	Common duckweed	Common spikerush	Coontail	Dortmann's cardinalflower	Eurasian watermilfoil	Pickrelweed	Purple Bladderwort	Sedges	Sevenangle pipewort	Snailseed pondweed	Variable-leaf watermilfoil hybrid	Water sheild	White water lily	Yellow water lily	Date	Latitude*	Longitude	
Greg Bugbee	0.2	Gravel	3	1	0.5		0	0	0	0	1	0	2	0	0	0	2	0	0	0	0	0	7/18/2024	42.01474	-71.83786
Greg Bugbee	1.2	Sand	3	2	5		0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01472	-71.83792
Greg Bugbee	2.3	Gravel	3	3	10	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01474	-71.83797
Greg Bugbee	2.8	Sand	3	4	20	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01473	-71.83810
Greg Bugbee	3.0	Silt	3	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01471	-71.83822
Greg Bugbee	3.0	Silt	3	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01476	-71.83833
Greg Bugbee	5.7	Silt	3	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01474	-71.83846
Greg Bugbee	5.7	Silt	3	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01476	-71.83858
Greg Bugbee	5.7	Silt	3	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01476	-71.83872
Greg Bugbee	5.7	Silt	3	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01476	-71.83883
Greg Bugbee	0.2	Organic	4	1	0.5		2	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	7/18/2024	42.01285	-71.83931
Greg Bugbee	1.0	Sand	4	2	5		0	0	0	0	0	2	2	0	0	0	0	3	0	0	0	0	7/18/2024	42.01284	-71.83939
Greg Bugbee	1.0	Gravel	4	3	10	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01283	-71.83944
Greg Bugbee	2.0	Gravel	4	4	20	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01287	-71.83956
Greg Bugbee	2.3	Silt	4	5	30		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	7/18/2024	42.01288	-71.83968
Greg Bugbee	3.2	Silt	4	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01288	-71.83977
Greg Bugbee	3.2	Silt	4	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01291	-71.83991
Greg Bugbee	4.0	Silt	4	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01292	-71.84004
Greg Bugbee	4.0	Silt	4	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01293	-71.84017
Greg Bugbee	4.3	Silt	4	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01293	-71.84028

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Greg Bugbee	0.3	Muck	5	1	0.5		0	2	0	2	0	0	2	0	0	0	0	0	0	2	2	7/18/2024	42.01067	-71.84014
Greg Bugbee	1.0	Muck	5	2	5		0	2	0	2	0	0	2	0	0	0	0	0	0	2	4	7/18/2024	42.01071	-71.84017
Greg Bugbee	1.3	Organic	5	3	10	Watermoss	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4	7/18/2024	42.01075	-71.84020
Greg Bugbee	1.7	Organic	5	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	7/18/2024	42.01084	-71.84017
Greg Bugbee	1.7	Sand	5	5	30		0	0	0	2	0	0	0	0	0	0	0	0	2	2	2	7/18/2024	42.01093	-71.84016
Greg Bugbee	1.7	Sand	5	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	7/18/2024	42.01102	-71.84016
Greg Bugbee	1.8	Sand	5	7	50	Charophyte	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3	7/18/2024	42.01113	-71.84019
Greg Bugbee	1.8	Sand	5	8	60		0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	7/18/2024	42.01121	-71.84019
Greg Bugbee	2.4	Silt	5	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01129	-71.84018
Greg Bugbee	3.0	Silt	5	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01138	-71.84015
Greg Bugbee	0.3	Gravel	6	1	0.5	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01256	-71.84390
Greg Bugbee	1.1	Organic	6	2	5		0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	7/18/2024	42.01253	-71.84385
Greg Bugbee	1.1	Organic	6	3	10		0	0	0	0	0	0	2	0	0	0	0	2	0	4	0	7/18/2024	42.01253	-71.84383
Greg Bugbee	1.8	Sand	6	4	20		0	0	2	0	0	0	2	0	1	2	0	2	0	0	0	7/18/2024	42.01253	-71.84369
Greg Bugbee	2.8	Silt	6	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01253	-71.84355
Greg Bugbee	2.8	Silt	6	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01253	-71.84344
Greg Bugbee	2.8	Silt	6	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01252	-71.84328
Greg Bugbee	2.8	Silt	6	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01253	-71.84319
Greg Bugbee	4.0	Silt	6	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01251	-71.84307
Greg Bugbee	4.0	Silt	6	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/18/2024	42.01252	-71.84294