

Plant abundance is on a scale of 1 - 5: 1 = present but rare (1 plant), 2 = occasional (a few plants), 3 = common (more than a few plants), 4 = abundant, 5 = extremely abundant or dominant												* Follow this link to convert decimal degrees into degrees minutes seconds https://www.fcc.gov/media/radio/dms-decimal								
Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Bur-Reed	Common bladderwort	Humped bladderwort	Little floating heart	Quillwort	Sevensangle pipewort	Small pondweed	Swamp loosestrife	Watershield	Western waterweed	White water lily	Date	Longitude	Latitude
Greg Bugbee	0.1	Muck	1	1	1		0	0	4	3	0	0	0	2	2	0	3	7/16/2020	41.69327	-72.48270
Greg Bugbee	0.4	Muck	1	2	10		0	2	2	2	0	2	0	2	2	0	4	7/16/2020	41.69329	-72.48267
Greg Bugbee	0.9	Muck	1	3	10		0	0	2	2	0	2	0	0	2	0	4	7/16/2020	41.69334	-72.48263
Greg Bugbee	1.5	Sand	1	4	20		0	0	2	2	0	0	0	0	0	0	3	7/16/2020	41.69341	-72.48256
Greg Bugbee	2.5	Muck	1	5	30	Charaphyte	0	0	0	0	2	0	0	0	0	0	0	7/16/2020	41.69349	-72.48253
Greg Bugbee	4.0	Muck	1	6	40	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69350	-72.48238
Greg Bugbee	4.0	Muck	1	7	50	Charaphyte	0	0	0	0	0	0	2	0	0	0	0	7/16/2020	41.69359	-72.48226
Greg Bugbee	4.0	Muck	1	8	60	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69365	-72.48218
Greg Bugbee	4.0	Muck	1	9	70	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69377	-72.48217
Greg Bugbee	4.0	Muck	1	10	80	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69385	-72.48213
Greg Bugbee	0.1	Sand	2	1	1		3	0	0	2	0	0	0	0	0	0	0	7/16/2020	41.69658	-72.48236
Greg Bugbee	0.4	Sand	2	2	5		0	0	0	3	0	0	0	0	0	0	0	7/16/2020	41.69656	-72.48241
Greg Bugbee	0.7	Sand	2	3	10	Charaphyte	0	0	0	3	0	0	1	0	0	0	0	7/16/2020	41.69654	-72.48242
Greg Bugbee	2.0	Muck	2	4	20	Charaphyte	0	2	0	0	0	0	0	0	0	2	0	7/16/2020	41.69646	-72.48253
Greg Bugbee	3.0	Muck	2	5	30	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69635	-72.48254
Greg Bugbee	3.0	Muck	2	6	40	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69630	-72.48260
Greg Bugbee	3.0	Muck	2	7	50	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69618	-72.48263
Greg Bugbee	3.0	Muck	2	8	60	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69610	-72.48269
Greg Bugbee	3.0	Muck	2	9	70	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69600	-72.48270
Greg Bugbee	3.0	Muck	2	10	80	Charaphyte	0	0	0	0	0	0	0	0	0	0	0	7/16/2020	41.69590	-72.48279