Table S . Summary of Namakan Reservoir study site characteristics. Study sites each demonstrated 3 consecutive years (2012–2014) of walleye spawning as determined by the presence of walleye eggs. Sites were located on the 3 large lake bodies of the Namakan Reservoir ake abetogama ( ) Namakan ake (N M) and Sand oint ake (S). Thirty sites were located in the .S. (S) and 14 were located in anada (N). Morphological site characteristics were estimated using the M rather than actual on site measurement. Site coordinates are in TM one 15N pro ection.

site	lake name	country	area of surveyed substrate (m^2)	shoreline length (m)	mean slope ( )	mean elevation (m)	mean aspect ( )	northing (m)	easting (m)
0		S	65	35	1.	33 .7	241	536 411	501 3
4		S	1213	60	1.7	33 .	22	536 102	4 0
5		S	731	65	2.5	33 .	17	536 07	50043
7		S	11 0	75	3.1	33 .	21	53703 3	500452
		S	1140	0	2.6	340.0	207	53714 2	4 377
10		S	70	55	2.6	33 .	103	5372 3	4 5454
12		S	1176	60	1.	33 .	230	5372657	4 4 64
14		S	1050	40	1.7	33 .7	21	537140	4 5 5
16		S	10	60	2.4	340.0	237	53723	4 6535
17		S	1512	75	1.4	33 .	314	5371634	4 66
1		S	563	40	2.5	340.0	57	536502	504 1
21		S	133	70	1.1	340.2	51	5365252	503 3
23		S	632	60	3.7	340.1	176	5367255	504 4
24		S	1503	100	1.7	340.1	1	536752	505205
25		S	32	0	2.	340.3	260	5365436	50 242
26		S	1037	100	3.4	340.4	254	5365531	50 57

Table S .

7			S	530	40	2.5	340.1	204	5372733	4 4030
27	N	M	S	46	40	3.6	33 .	157	5366112	51526
2	N	M	S	631	70	3.2	340.1	147	5365 1	517651
30	N	M	S	511	40	4.5	340.0	234	536452	520317
32	N	M	S	730	45	3.5	33 .7	110	5364315	520724
34	N	M	S	441	40	2.2	33 .	215	5366 2	51 647
35	N	M	S	1166	60	2.4	33 .7	254	53642 3	522 51
40	N	M	S	1002	70	3.1	33 .	164	5365 46	516475
41	N	M	S	15	60	4.	33 .7	171	53645	5246 2
44	N	M	S	474	40	1.1	33 .1	111	5365404	534707
46	N	M	N	560	40	0.	33 .6	1 3	5366601	5363 3
4	N	M	N	1013	60	2.6	33 .	52	5365527	53 121
4	N	M	N	503	45	0.6	33 .4	16	5367 4	53 200
52	N	M	N	1402	60	2.1	340.1	153	5367 30	535604
53	N	M	N	553	30	1.7	340.0	134	5367 64	53451
54	N	M	N	57	30	1.6	340.2	233	536 020	534263
57	N	M	N	50	50	2.0	340.1	1 4	536 204	533444
5	N	M	N	64	30	1.1	33 .5	220	536 645	532 71
60	N	M	N	715	50	2.7	33 .	220	536 227	531672
62	N	M	N	445	25	1.6	340.1	1	5367656	5310 7
64	S		S	11 3	75	2.	33 .	1 1	53616 0	53 55
65	S		S	537	40	2.	33 .7	3	535 474	53 54
67	S		S	667	55	3.2	33 .4	5	53564 1	53 165
6	S		S	726	25	1.3	33 .4	160	53541 1	53 112
71	S		N	460	35	3.6	340.4	242	53553 4	53 4 2
72	S		N	551	40	4.1	340.1	25	5356037	53 36
76	S		N	761	60	3.3	33 .5	106	535 532	540062
77	S		N	1124	60	2.	33 .5	233	536075	540 53