Cusheon Lake Monitoring Program
Salt Spring Island BC
2007

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
2																					
3																					
4																					
5	**Date/Time**		**0.5**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**9.9**	**over**	**wind**	**speed**	**surface**	**air**	**secchi**	**lk level**	
6														**cast**	**direct**			**Temp**	**m**	**m**	
7																					
8	Feb 12/07	temp C	6.9	6.2	5.7	5.3	4.9	4.7	4.6	4.4	4.4	4.4	n/a	5	nw	calm	ripple	14.8	3.3	1.273	
9	2:00 PM	Do mg/L	11.21	11.84	11.82	11.56	11.31	11.12	10.97	10.71	10.11	2.4	n/a								
10																					
11	Mar 25/07	temp C	8.5	8.2	8	7.7	7.6	7.6	7.6	7.6	7.6	7.5	n/a	3		calm	flat	13.5	3.8	1.31	
12	1:45 PM	Do mg/L	11.83	11.41	11.05	11.42	11.59	11.48	11.33	11.39	11.46	11.33	n/a.								
13																					
14	Apr 12/07	temp C	11	10.8	10.6	10.5	10.3	9.5	8.9	8.8	8.5	8	n/a	8		calm	flat	12.80	5.75	1.22	
15	11:15 PM	DO mg/L	10.22	10.33	10.40	10.44	10.01	9.13	8.95	8.1	7.76	6.58	n/a								
16																					
17	Apr 19/07	temp C	11.4	11	10.8	10.5	1o.4	10.0	9.3	8.8	8.6	8.4	n/a	5	E	calm	ripple	10.5	5.75	1.235	
18	1:45 PM	DO mg/L	10.42	10.17	10.15	9.83	9.54	8.82	7.49	7.02	6.57	5.99	n/a								
19																					
20	Apr 26/07	temp.	12.1	12.1	12.0	12.0	12	12	12	9.8	9.1	8.9	n/a	7	E	med	ripple	11.5	5.75	1.29	
21	1:40 PM	DO mg/L	10.41	10.29	10.33	10.24	10.27	10.14	6	6.07	5.31	4.78	n/a								
22																					
23	May 3/07	temp.	14.4	14.2	13.9	13.8	12.9	12.1	11.1	10.6	9.8	9.3	n/a	3	E	calm	ripple	12.7	5.6	1.39	
24	11:00 AM	DO mg/L	10.31	10.3	10.25	10.15	9.56	8.96	7.1	5.78	3.94	3.6	n/a								
25																					
26	May 24/07	temp.	18.5	17.4	17	16.5	15.5	13.8	12.3	10.8	10.6	10.2	n/a	1		calm	ripple	17.89	6.5	1.435	
27	1:15 PM	DO mg/L	9.36	9.38	9.46	9.36	9.34	5.7	3.29	1.58	0.091	0.54	n/a								
28																					
29	May 31/07	temo	21	20.5	19.5	18.7	16.5	14.6	12.7	11.7	11	10.7	n/a	1	E	calm	ripple	21.5	6.3	1.43	
30	10:15 AM	DO mg/L	8.88	8.6	9.08	9.05	9.35	5.51	1.71	0.78	0.42	0.4	n/a								
31																					