

1/19/09	Orcas Island	HC1	6.8	2.8	2.8	12.25	12.39	7.79	7.78	4.47	4.40	100	229	236		running, can hear		0.29	0.04		
1/19/09	Orcas Island	HC1		2.8		12.43		7.78		4.52		100	251								
1/19/09	Orcas Island	HC1		2.8		12.48		7.78		4.21		100	227								
DATE	WATERSHED	SITE	Air	H2O	Avg H2O	DO	Average	pH	Average	TURB	Avg	VOL	F. COLI	Avg	Geo	Water	Flow	H2O	NO3	PO4	NH3
MM/DD/YY			Temp °C	Temp °C	Temp °C	mg/L	DO mg/L		pH	NTU	Turb	mL	col/100ml		Mean	Condition	ft³/sec	speed (ft/sec)	mg/L	mg/L	ppm
1/14/04	Orcas Island	WS3				12.12		7.81				100	33						0.21	0.36	0.38
2/4/04	Orcas Island	WS3		5.6		12.01		7.82				100	27						0.51	0.07	0.34
	Orcas Island	WS3				12.07		7.86													
3/1/04	Orcas Island	WS3		8.4		11.07		7.96				100	42						0.19	0.15	0.3
	Orcas Island	WS3				11.17		8													
	Orcas Island	WS3				10.85		7.96													
4/1/04	Orcas Island	WS3		9.3		11.42		7.93		4.64		100	36						0.09	0.06	0.2
	Orcas Island	WS3				11.56		7.92													
	Orcas Island	WS3				11.49		7.91													
5/10/04	Orcas Island	WS3		10.9		10.08		7.59				100	35						0.16	0.38	0.24
	Orcas Island	WS3				9.93		7.57													
	Orcas Island	WS3				9.8		7.58													
6/9/04	Orcas Island	WS3		14.7		9.34		7.71		8.21											
	Orcas Island	WS3				9.92		7.68		8.32											
	Orcas Island	WS3				9.38		7.69		7.82											
6/15/04	Orcas Island	WS3										100	46			still water			0.23	0.36	0.33
7/26/04	Orcas Island	WS3		18.2		4.46		7.52		5.51		100	250			trickling			0.04	0.95	0.1
	Orcas Island	WS3				5.16		7.49		4.85											
	Orcas Island	WS3				5.31		7.49		5.31											
8/28/04	Orcas Island	WS3		15.7		6.37		7.56		4.75		100	47			trickling			0.19	1.27	5.16
	Orcas Island	WS3				6.1		7.54		4.86											
	Orcas Island	WS3				6.22		7.53		4.91											
10/4/04	Orcas Island	WS3		13		7.08		7.62		3.78		100	17			trickling			0.03	0.45	0.56
	Orcas Island	WS3				7.09		7.65		3.8											
	Orcas Island	WS3				7.19		7.6		3.66											
10/24/05	Orcas Island	WS3		11.3	11.3	4.04	4.3	7.24	7.2	4.57	4.4	100	36			slow run			0.2	0.04	
	Orcas Island	WS3				11.3		4.34		7.2											
	Orcas Island	WS3				4.4		7.21		4.34											
12/20/05	Orcas Island	WS3		4.7	4.7	12.01	12.1	7.03	7.1	4.57	4.4	100	17			running			0.53	0.08	
	Orcas Island	WS3				12.14		7.16		4.23											
	Orcas Island	WS3				12.1		7.1		4.34											
3/1/06	Orcas Island	WS3	13.4	5.4	5.4	11.31	11.46	6.97	7.03	6.68	6.82	100	3	8		running			0.4	0.14	
	Orcas Island	WS3				11.45		6.99		6.77		50	10								
	Orcas Island	WS3				11.61		7.12		7		100	11								
4/14/06	Orcas Island	WS3	10.6	8.9	8.9	10.23	10.33	7.15	7.21	12.3	12.33	100	53	47		running			0.4	0.07	
	Orcas Island	WS3				10.38		7.2		12.3		100	20								
	Orcas Island	WS3				10.37		7.27		12.4		100	68								
5/24/06	Orcas Island	WS3	19	13	13.0	9.04	9.08	7.08	7.21	1.44	1.32	50	178	155		running			0.2	0.2	
	Orcas Island	WS3				9.1		7.22		1.23		50	148								
	Orcas Island	WS3				9.09		7.32		1.28		50	140								
7/11/06	Orcas Island	WS3	20	15.5	15.4	6.81	6.81	6.73	6.84	2.85	3.69	50	2842	2327		running			0	0.25	
	Orcas Island	WS3				15.4		6.78		6.83		50	1812								
	Orcas Island	WS3				6.83		6.95		3.37		n/a									
8/10/06	Orcas Island	WS3	20.7	15	15.0	1.48	2.00	7.4	7.31	5.8	5.28	10	4810	3590		pooled			error	0.36	
	Orcas Island	WS3				2.45		7.28		4.94		10	2610								
	Orcas Island	WS3				2.07		7.26		5.09		10	3350								
9/20/06	Orcas Island	WS3	14.1	12	12.0	4.17	4.22	7.61	7.61	5.11	5.21	50	230	247		pooled			0	0.56	
	Orcas Island	WS3				4.25		7.6		6.03		50	238								
	Orcas Island	WS3				4.25		7.61		4.5		50	272								
11/6/06	Orcas Island	WS3	17.7	11.2	11.2	7.8	7.81	6.87	6.86	23.9	21.03	50	742	701		rushing			0.08	0.34	
	Orcas Island	WS3				7.84		6.86		19.4		50	842								
	Orcas Island	WS3				7.8		6.86		19.8		50	518								
12/19/06	Orcas Island	WS3	9.6	4.9	4.8	13.48	13.66	7.57	7.61	5.23	5.98	50	14	19		rushing			0.2	0.16	
	Orcas Island	WS3				13.79		7.62		7.44		50	24								
	Orcas Island	WS3				13.71		7.65		5.26		50	20								
2/8/07	Orcas Island	WS3	12	6.2	6.2	14.03	13.70	7.89	7.89	18.4	24.03	50	162	167		running/hi vol			0.02	0.06	

3/27/08	Orcas Island	ES5	5	5.1	5.1	14.03	14.14	8	7.99	3.25	3.15	50	14	8.0			running			0.32	0.1
3/27/08	Orcas Island	ES5		5.1		14.42		7.99		3.06		50	2								
3/27/08	Orcas Island	ES5		5.1		13.98		7.99		3.15		50	8								
5/7/08	Orcas Island	ES5	14.5	11.5	11.5	11.65	11.88	8.18	8.20	2.16	1.70	50	4	3.3			slow run			n/a	n/a
5/7/08	Orcas Island	ES5		11.5		11.95		8.22		1.62		50	2								
5/7/08	Orcas Island	ES5		11.5		12.03		8.19		1.31		50	4								
6/19/08	Orcas Island	ES5	17	14.2	14.1	10.34	10.52	8.21	8.21	7.48	7.25	50	8	8.0			trickle			0.18	0.07
6/19/08	Orcas Island	ES5		14.1		10.37		8.2		6.8		50	all pink								
6/19/08	Orcas Island	ES5		14.1		10.84		8.22		7.48		50	all pink								
8/6/08	Orcas Island	ES5																			
9/30/08	Orcas Island	ES5															dry				
11/20/08	Orcas Island	ES5	10.3	9	8.9	10.25	10.37	7.77	7.48	35.6	29.2	50	330	343		61	running / cloudy / foamy			0.09	0.19
11/20/08	Orcas Island	ES5		8.9		10.66		7.56		26.6		50	380								
11/20/08	Orcas Island	ES5		8.9		10.19		7.11		25.4		50	318								
1/19/09	Orcas Island	ES5	7.4	4.4	4.83	11.16	12.41	7.73	7.78	3.62	3.07	100	3	3			running, can hear			2.0	0.06
1/19/09	Orcas Island	ES5		4.8		13.89		7.76		2.72		100	5								
1/19/09	Orcas Island	ES5		5.3		12.17		7.85		2.86		100	1								
DATE	WATERSHED	SITE	Air Temp °C	H2O Temp °C	Avg H2O Temp °C	DO mg/L	Average DO mg/L	pH	Average pH	TURB NTU	Avg Turb	VOL mL	F. COLI col/100ml	Avg	Geo Mean	Water Condition	Flow ft³/sec	H2O speed (ft/sec)	NO3 mg/L	PO4 mg/L	NH3 ppm
1/14/04	Orcas Island	7										100	11						0.25	0.44	0.05
2/4/04	Orcas Island	7		5.1		11.85		7.61				100	2						0.59	0.14	0.02
	Orcas Island	7				11.64		7.69													
	Orcas Island	7				11.24		7.75													
3/1/04	Orcas Island	7		7		11.85		7.93				100	5						0.75	0.07	0.30
	Orcas Island	7				11.72		7.99													
	Orcas Island	7				11.63		7.91													
4/1/04	Orcas Island	7		8.1		12.81		7.91		1.17		100	0.01						0.76	0.10	0.21
	Orcas Island	7				12.87		7.9													
	Orcas Island	7				12.55		7.9													
5/10/04	Orcas Island	7		11.3		9.96		7.65				100	18						0.40	0.02	0.09
	Orcas Island	7				9.85		7.76													
	Orcas Island	7				9.87		7.84													
6/9/04	Orcas Island	7		13.8		8.99		7.69		1.30									0.35	0.07	0.12
	Orcas Island	7				9.02		7.77		1.33											
	Orcas Island	7				8.8		7.74		1.16											
6/15/04	Orcas Island	7										100	81								
7/26/04	Orcas Island	7		17.4		14.55		7.87		0.89		100	44						0.19	0.17	0.30
	Orcas Island	7				13.99		7.91		1.15											
	Orcas Island	7				13.25		7.95		1.03											
8/28/04	Orcas Island	7		14.8		11.35		7.85		1.06		100	53						0.72	0.21	0.20
	Orcas Island	7				11.36		7.89		1.06											
	Orcas Island	7				10		7.89		1.05											
10/4/04	Orcas Island	7		11.1		10.06		7.98		1.41		100	25						0.20	0.08	0.10
	Orcas Island	7				9.66		8.05		1.48											
	Orcas Island	7				10.08		8.09		1.53											
10/24/05	Orcas Island	7		9.6		8.73		7.11		0.86		100	4				running			0.8	0.52
	Orcas Island	7		9.6		8.89		7.22		0.51											
	Orcas Island	7		9.7		8.49		7.17		0.73											
12/20/05	Orcas Island	7		5.6		11.8		7.47		0.69		100	10		23	7	running			0.72	0.38
	Orcas Island	7		5.4		11.35		7.52		0.91											
	Orcas Island	7		5.3		11.09		7.55		0.78											
NEW SITE LOCATION																					
3/1/06	Orcas Island	BB7a	12.3	5.7	5.7	11.03	11.14	6.99	6.95	4.05	4.05	100	3	8			running			0.8	no reading
	Orcas Island	BB7a		5.7		11.23		6.95		4.04		100	7								
	Orcas Island	BB7a		5.7		11.17		6.91		4.05		50	14								
4/14/06	Orcas Island	BB7a	7.9	8.2	8.2	8.65	8.65	6.67	6.67	4.34	4.34	100	16	14			running			0.8	0.03
	Orcas Island	BB7a		8.2		8.67		6.67		n/a		100	15								
	Orcas Island	BB7a		8.2		8.63		6.68		n/a		50	10								
5/24/06	Orcas Island	BB7a	20.9	15.4	15.4	6.4	6.57	6.72	6.78	3.21	3.29	50	68	61			running/pooled in areas			0	0.07
	Orcas Island	BB7a		15.4		6.62		6.78		3.25		50	62								
	Orcas Island	BB7a		15.4		6.7		6.84		3.42		50	52								
7/11/06	Orcas Island	BB7a	23	16.6	16.6	3	2.75	6.31	6.36	18.2	15.80	35	63	90			trickle/pooled			0	0.25

	Orcas Island	BB7a		16.6		2.71		6.33		14.2		25	88								
	Orcas Island	BB7a		16.6		2.53		6.44		15		10	120								
8/10/06	Orcas Island	BB7a	22	15	15.0	0.72	0.64	6.51	6.49	20.4	20.23	10	280	390		pooled				0	0.83
	Orcas Island	BB7a		14.9		0.64		6.46		24.9		10	watery								
	Orcas Island	BB7a		15		0.57		6.49		15.4		10	500								
9/20/06	Orcas Island	BB7a	15.2	12.8	12.8	0.46	0.41	7.15	7.05	54	68.00	25	200	99		pooled				0	1.26
	Orcas Island	BB7a		12.8		0.41		7.17		70		25	54								
	Orcas Island	BB7a		12.8		0.36		6.82		80		50	42								
11/6/06	Orcas Island	BB7a	16.6	11	11.0	7.3	7.33	6.81	6.79	8.65	8.95	25	1600	1331		rushing				0.6	0.05
	Orcas Island	BB7a		11		7.39		6.79		9.19		50	1224								
	Orcas Island	BB7a		11		7.31		6.77		9.01		50	1168								
12/19/06	Orcas Island	BB7a	9.5	5	5.0	12.08	12.08	7.17	6.76	1.93	1.91	50	10	7		runnng (foamy)				0	0.04
	Orcas Island	BB7a		5		12.06		6.32		1.92		50	10								
	Orcas Island	BB7a		5		12.09		6.79		1.87		50	0								
2/8/07	Orcas Island	BB7a	11.6	6.5	6.6	10.34	10.54	7.55	7.50	2.93	2.85	50	44	34		running				0.28	0.04
	Orcas Island	BB7a		6.5		10.79		7.49		2.82		50	18								
	Orcas Island	BB7a		6.8		10.49		7.47		2.79		50	40								
3/27/07	Orcas Island	BB7a	11.8	7.4	7.4	11.16	11.12	7.72	7.66	3.35	3.35	100	24	22		running				0.15	n/a
	Orcas Island	BB7a		7.4		11.03		7.65		3.36		100	14								
	Orcas Island	BB7a		7.4		11.18		7.62		3.33		100	27								
5/7/07	Orcas Island	BB7a	16.3	11.5	11.5	10.04	10.20	7.52	7.50	2.84	2.78	50	18	31		running			0.27	0.01	0
	Orcas Island	BB7a		11.5		10.26		7.5		2.78		50	42								
	Orcas Island	BB7a		11.5		10.31		7.49		2.73		50	32								
7/4/07	Orcas Island	BB7a	24	19.5	19.2	4.59	4.40	7.15	7.12	1.84	2.02	20	0	2		still/hear flow/many fish swimming				0.06	0.29
	Orcas Island	BB7a		19		4.26		7.11		2.07		20	5								
	Orcas Island	BB7a		19		4.36		7.1		2.15		20	0								
8/21/07	Orcas Island	BB7a	20	16.2	16.2	3.11	3.04	7.1	7.05	15.8	16.30	20	0	2		pooled/small trickle out of culvert				0.01	0.77
	Orcas Island	BB7a		16.2		2.95		7.04		17		20	5								
	Orcas Island	BB7a		16.2		3.05		7.01		16.1		20	0								
10/17/07	Orcas Island	BB7a	13.1	9.7	9.7	4.86	5.06	7.1	7.13	8.25	7.88	50	12	7		trickle/pool				0.01	0.66
	Orcas Island	BB7a		9.7		5.03		7.09		8.75		50	6								
	Orcas Island	BB7a		9.7		5.3		7.2		6.63		50	4								
12/4/07	Orcas Island	BB7a	12.7	7.8	7.8	11.06	11.16	7.5	7.50	12.4	11.70	100	156	140.0		running				1.8	0.01
	Orcas Island	BB7a		7.8		11.41		7.5		11.7		100	207								
	Orcas Island	BB7a		7.8		11.01		7.5		11		100	57								
1/23/08	Orcas Island	BB7a	6.5	1.6	1.6	10.84	11.46	7.57	7.57	2.01	2.01	100	10	10.0		rushing				1.2	0.33
	Orcas Island	BB7a		1.6		11.6		7.58		2.01		100	12								
	Orcas Island	BB7a		1.6		11.95		7.55		2.01		100	8								
3/27/08	Orcas Island	BB7a	6.8	6.1	6.1	13.01	12.89	7.57	7.52	3.12	3.14	100	10	12.3		running				0.98	0
	Orcas Island	BB7a		6.1		12.88		7.5		3.22		100	11								
	Orcas Island	BB7a		6.1		12.78		7.49		3.07		100	16								
5/7/08	Orcas Island	BB7a	14.1	11.5	11.5	11.42	11.77	7.66	7.68	2.32	2.55	50	2	4.7		slow run				n/a	n/a
	Orcas Island	BB7a		11.5		11.94		7.7		2.63		50	4								
	Orcas Island	BB7a		11.5		11.95		7.69		2.71		50	8								
6/19/08	Orcas Island	BB7a	16.5	15.9	15.9	12.37	12.39	8.01	8.05	2.66	2.06	50	0	2		slow run				0.03	0.12
	Orcas Island	BB7a		15.9		12.37		8.09		1.87		50	4								
	Orcas Island	BB7a		15.9		12.44		8.06		1.65		50	2								
8/6/08	Orcas Island	BB7a	32.4	17.7	17.5	7.44	6.93	7.23	7.22	4.12	3.89	25	92	69		trickle/pooled				0	0.44
	Orcas Island	BB7a		17.3		6.51		7.2		3.99		25	60								
	Orcas Island	BB7a		17.5		6.85		7.22		3.55		30	56								
9/30/08	Orcas Island	BB7a	17.3	13.1	13	6.49	6.72	7.11	7.09	9.99	9.77	20	0	2		hear/pooled/trickle/duckweed/film				0	0.48
	Orcas Island	BB7a		12.9		6.91		7.11		9.33		20	5								
	Orcas Island	BB7a		13		6.76		7.06		9.98		10	0								
11/20/08	Orcas Island	BB7a	9.3	6.6	6.6	6.56	6.51	7.4	7.39	8.37	6.59	50	6	6		18.8	running out of culvert/ pooled in area			0.31	0.1
	Orcas Island	BB7a		6.6		6.48		7.37		5.47		50	2								
	Orcas Island	BB7a		6.6		6.48		7.4		5.92		50	10								
1/19/09	Orcas Island	BB7a	1.5	1.9	2.13	11.5	11.24	7.65	7.59	3.89	3.24	100	18	16		running, ca	6.08			1.6	0.04
	Orcas Island	BB7a		2.3		11.16		7.59		3.07		100	16								
	Orcas Island	BB7a		2.2		11.06		7.54		2.77		100	14								
DATE	WATERSHED	SITE	Air Temp °C	H2O Temp °C	Avg H2O Temp °C	DO mg/L	Average DO mg/L	pH	Average pH	TURB NTU	Avg Turb	VOL mL	F. COLI col/100ml	Avg	Geo Mean	Water Condition	Flow ft³/sec	H2O speed (ft/sec)	NO3 mg/L	PO4 mg/L	NH3 ppm
1/14/04	Orcas Island	DB8										100	24	24					0.79	0.00	0.46

2/4/04	Orcas Island	DB8		6.6		13.3		7.68				100	7	7				1.90	0.06	0.10
	Orcas Island	DB8				13.36		7.71												
	Orcas Island	DB8				13.3		7.71												
3/1/04	Orcas Island	DB8		7.6		11.46		7.77				100	45	45				1.70	0.12	0.00
	Orcas Island	DB8				11.47		7.85												
	Orcas Island	DB8				11.46		7.86												
4/1/04	Orcas Island	DB8		9.4		12.18		7.78	3.17			100	6	6				1.40	0.04	0.09
	Orcas Island	DB8				12.04		7.83												
	Orcas Island	DB8				11.95		7.84												
5/10/04	Orcas Island	DB8		10.2		9.91		7.67				50	80	80				1.06	0.08	0.06
	Orcas Island	DB8				10.03		7.68												
	Orcas Island	DB8				10		7.69												
6/9/04	Orcas Island	DB8		12.2		8.65		7.6	3.29									0.09	0.07	0.09
	Orcas Island	DB8				8.63		7.72	3.57											
	Orcas Island	DB8				8.71		7.7	3.12											
6/15/04	Orcas Island	DB8										100	650	650						
7/26/04	Orcas Island	DB8		16.5		10.85		7.45	3.89			100	5000	5000		trickle		0.60	0.28	0.39
	Orcas Island	DB8				9.47		7.43	3.66											
	Orcas Island	DB8				9.83		7.5	4.8											
8/28/04	Orcas Island	DB8		13.8		7.63		7.54	2.43			100	1000	1000				2.45	0.33	0.19
	Orcas Island	DB8				8.98		7.62	2.35											
	Orcas Island	DB8				8.61		7.63	2.32											
10/4/04	Orcas Island	DB8		10.6		9.19		7.72	2.42			100	200	200		flowing		0.75	0.20	0.20
	Orcas Island	DB8				8.88		7.73	2.76											
	Orcas Island	DB8				9.12		7.8	2.84											
10/24/05	Orcas Island	DB8		9.7	9.7	9.12	8.89	6.77	6.853	2.06	1.56	50	26	26		running		2.00	0.02	
	Orcas Island	DB8				8.82		6.87	1.37											
	Orcas Island	DB8				8.74		6.92	1.25											
12/20/05	Orcas Island	DB8		5.9	5.83	11.23	11.51	6.76	6.82	2.67	3.1233	100	28	28		running		2.1	0.12	
	Orcas Island	DB8				11.96		6.8	3.42											
	Orcas Island	DB8				11.33		6.9	3.28											
3/1/06	Orcas Island	DB8	11	5.7	5.7	11.4	11.54	7.01	6.983	2.14	2.13	100	94	103		running		1.6	0.14	
	Orcas Island	DB8				11.61		6.97	2.14			100	95							
	Orcas Island	DB8				11.62		6.97	2.11			50	120							
4/14/06	Orcas Island	DB8	8	7.8	7.8	10.61	10.67	6.82	6.96	9.55	10.15	100	108	124		running		1.2	0	
	Orcas Island	DB8				10.67		7	10.5			100	151							
	Orcas Island	DB8				10.72		7.06	10.4			100	112							
5/24/06	Orcas Island	DB8	15.6	11.1	11.1	9.78	9.87	7.17	7.18	6.96	6.80	50	344	330		running		1	0.03	
	Orcas Island	DB8				9.85		7.09	7.23			50	330							
	Orcas Island	DB8				9.97		7.28	6.2			50	316							
7/11/06	Orcas Island	DB8	15.2	12.3	12.2	9.43	9.48	6.47	6.52	6.11	5.98	25	846	1023		running		0.2	0.05	
	Orcas Island	DB8				12.2		6.47	6.06			25	1220							
	Orcas Island	DB8				12.1		6.62	5.76			10	1004							
8/10/06	Orcas Island	DB8	18.5	12.6	12.5	5.5	5.57	6.88	6.86	7.12	7.07	10	8850	12900		pooled/slow flow		0.2	0.01	
	Orcas Island	DB8				12.5		6.89	6.96			10	14650			fecal counts: tiny colonies/hard to read.				
	Orcas Island	DB8				12.4		6.8	7.12			10	15200							
9/20/06	Orcas Island	DB8	16.2	11.4	11.4	7.7	7.58	7.84	7.81	3	3.1	25	196	178		pooled/slow run		0.2	0.04	
	Orcas Island	DB8				11.4		7.52	7.8			25	172							
	Orcas Island	DB8				11.4		7.52	7.79			50	165							
11/6/06	Orcas Island	DB8	17	10.7	10.7	10.26	10.51	6.83	6.86	43.2	45.9	50	468	641		rushing		1.6	0.04	
	Orcas Island	DB8				10.7		6.84	49.4			25	804							
	Orcas Island	DB8				10.7		6.91	45.1			25	652							
12/19/06	Orcas Island	DB8	9	6.2	6.2	13.09	13.23	7.19	7.38	2.85	2.13	50	2	9		running		1.6	0.22	
	Orcas Island	DB8				6.2		13.28	7.45		1.54	50	10							
	Orcas Island	DB8				6.2		13.32	7.51		2	50	14							
2/8/07	Orcas Island	DB8	12.7	6.8	6.8	11.47	11.70	7.94	7.92	7.63	7.03	50	94	73		running		0.38	0	
	Orcas Island	DB8				11.74		7.91	6.47			50	56							
	Orcas Island	DB8				11.88		7.9	7			50	68							
3/27/07	Orcas Island	DB8	11.4	6.9	6.9	12.57	13.00	8	7.99	3.81	3.3267	100	21	15		rushing		0.28	n/a	
	Orcas Island	DB8				6.9		13.3	7.99		3.19	100	4							
	Orcas Island	DB8				6.9		13.13	7.98		2.98	100	20							
5/7/07	Orcas Island	DB8	18	9.9	9.9	11.86	11.99	8.06	8.06	5.22	4.78	50	138	162		running	1.56			
	Orcas Island	DB8				9.9		12.04	8.06		4.47	50	168							

10/24/05	Orcas Island	9	9.6	8.19	7.91	1.5	100	4					slow run			1.6	0.11
	Orcas Island	9	9.6	8.74	7.98	2.66											
	Orcas Island	9	9.6	8.65	8	1.58											
12/20/05	Orcas Island	9	4.2	11	6.69	1.16	100	17	104	11	running				1.2	0.05	
	Orcas Island	9	4	11.59	6.71	1.03											
	Orcas Island	9	3.9	11	6.7	1.08											
NO LONGER SAMPLING																	

DATE MM/DD/YY	WATERSHED	SITE	H2O TEMP	DO mg/L	pH	TURB NTU	VOL mL	F. COLI col/100ml	Avg	Geo Mean	Water Condition	NO3 mg/L	PO4 mg/L	NH3 ppm
1/14/04	Orcas Island	2												
2/13/04	Orcas Island	2	5.5	12.69	8.13		100	4				0.27	0.04	0.33
	Orcas Island	2		11.93	8.12									
	Orcas Island	2		11.77	8.11									
3/1/04	Orcas Island	2	7.7	11.29	7.97		100	9				0.16	0.07	0.66
	Orcas Island	2		11.41	7.97									
	Orcas Island	2		11.41	7.95									
4/1/04	Orcas Island	2	10.1	11.06	8	6.88	100	46				0.03	0.07	0.26
	Orcas Island	2		10.95	8.02									
	Orcas Island	2		11.89	7.99									
5/10/04	Orcas Island	2	14.5	11.1	8.2		100	6				0.07	0.17	0.2
	Orcas Island	2		10.84	8.19									
	Orcas Island	2		11.1	8.23				16	10				
6/9/04	Orcas Island	2	17.9	error	7.78	6.21	n/a	n/a			still water	0.03	0.26	0.3
	Orcas Island	2			7.79	6.27	n/a	n/a			still water			
	Orcas Island	2			7.79	7.62	n/a	n/a			still water			
6/15/04	Orcas Island	2	n/a	n/a	n/a	n/a	n/a	n/a			dry			
7/26/04	Orcas Island	2	n/a	n/a	n/a	n/a	n/a	n/a			dry			
8/28/04	Orcas Island	2	n/a	n/a	n/a	n/a	n/a	n/a			dry			
10/4/04	Orcas Island	2	n/a	n/a	n/a	n/a	n/a	n/a			dry			
10/24/05	Orcas Island	2	n/a	n/a	n/a	n/a	n/a	n/a			dry			
12/20/05	Orcas Island	2	n/a	n/a	n/a	n/a	n/a	n/a			sample not taken			
3/1/06	Orcas Island	2	*new site not found???											
	Orcas Island	2												
	Orcas Island	2												
	Orcas Island	2												
	Orcas Island	2												

DATE MM/DD/YY	WATERSHED	SITE	H2O TEMP	DO mg/L	pH	TURB NTU	VOL mL	F. COLI col/100ml	Avg	Geo Mean	Water Condition	NO3 mg/L	PO4 mg/L	NH3 ppm
1/14/04	Orcas Island	4a					100	28				0.11	0.2	0.4
2/4/04	Orcas Island	4a	5.8	11.29	7.64		100	63				0.1	0.08	0.91
	Orcas Island	4a		11.15	7.64									
	Orcas Island	4a		11.19	7.58									
3/1/04	Orcas Island	4a	8.4	10.62	7.48		100	54				0.06	0.1	0.41
	Orcas Island	4a		10.57	7.52									
	Orcas Island	4a		10.54	7.53									
4/1/04	Orcas Island	4a	10.1	10.67	7.58	4.43	100	8				0.04	0.08	0.37
	Orcas Island	4a		10.68	7.62									
	Orcas Island	4a		10.7	7.62									
5/10/04	Orcas Island	4a	10.6	6.73	7.6		100	2			still water	0.23	0.31	0.29
	Orcas Island	4a		6.86	7.61									
	Orcas Island	4a		7.07	7.63									
6/9/04	Orcas Island	4a	14.2	10.09	7.57	5.4								
	Orcas Island	4a		9.49	7.55	5.34								
	Orcas Island	4a		error	7.55	5.36					still water	0.12	0.21	0.21
6/15/04	Orcas Island	4a					100	400			still water			
7/26/04	Orcas Island	4a	n/a	n/a	n/a	n/a	n/a				dry			
8/28/04	Orcas Island	4a	n/a	n/a	n/a	n/a	n/a				dry			
10/4/04	Orcas Island	4a	10.7	4.59	7.59	6.82	100	3000			still water	0.13	1.05	0.56
	Orcas Island	4a		4.29	7.54	6.57								
	Orcas Island	4a		4.76	7.57	6.55								
10/24/05	Orcas Island	4a	n/a	n/a	n/a	n/a	n/a				dry			
12/20/05	Orcas Island	4a	3.3	11.36	7.22	3.89	100	68	453	58	running	0.28	0.9	

