

San Juan Island Watershed Monitoring Data - 'Water Year Analysis'

Water Condition Category #

- 1- dry/no data
- 2- pooled
- 3- trickle
- 4- slow run
- 5- running
- 6- rushing

DATE MM/DD/YY	WATERSHED	SITE #	AIR TEMP °C	Average H2O Temp	Average DO mg/L	Average2 pH	Average3 Turbidity NTU	VOLUME mL	Average coliform col/100	F.coliform Geometric Mean	FLOW ft³/sec	Water Condition	Flow # Rating	Nitrates (mg/L)	Phosphates (mg/L)
3/27/02	FalseBay/BV	blank						30							
4/1/02	FalseBay/BV	blank						30							
5/1/02	FalseBay/BV	blank						200							
5/6/02	FalseBay/BV	blank						100							
6/3/02	FalseBay/BV	blank						200							
6/5/02	FalseBay/BV	blank						100							
6/10/02	FalseBay/BV	blank						100							
7/16/02	FalseBay/BV	blank						50							
10/1/02	FalseBay/BV	blank						100							
11/20/02	FalseBay/BV	blank						100							
1/7/03	FalseBay/BV	blank						100							
1/9/03	FalseBay/BV	blank						100							
2/25/03	FalseBay/BV	blank						100							
2/27/03	FalseBay/BV	blank						100							
3/24/03	FalseBay/BV	blank						100							
3/26/03	FalseBay/BV	Blank						100							
4/28/03	FalseBay/BV	blank						100							
4/30/03	FalseBay/BV	blank						100							
6/17/03	FalseBay/BV	blank						100							
8/5/03	FalseBay/BV	blank						100							
10/6/03	FalseBay/BV	blank						50							
11/10/03	FalseBay/BV	Blank						50							
1/5/04	FalseBay/BV											all frozen			
1/29/04	FalseBay/BV	blank						100							
3/9/04	FalseBay/BV	blank						100							
4/22/04	FalseBay/BV	blank						100							
5/17/04	FalseBay/BV	Blank						100							
7/9/04	FalseBay/BV	Blank						100							
8/19/04	FalseBay/BV	Blank						100							
10/5/04	FalseBay/BV	blank						100							
10/6/04	FalseBay/BV	blank						100							
11/15/04	FalseBay/BV	blank						100							
2/28/06	FalseBay/BV	blank						100							
1/4/05	FalseBay/BV	Blank						100							
2/15/05	FalseBay/BV	Blank						100							
3/29/05	FalseBay/BV	blank						100							
5/4/05	FalseBay/BV	blank						100							
6/9/05	FalseBay/BV	blank						100							
7/8/05	FalseBay/BV	blank						100							
8/21/05	FalseBay/BV	blank						100							
9/28/05	FalseBay/BV	blank						50							
10/26/05	FalseBay/BV	blank						100							
11/30/05	FalseBay/BV	blank						100							
1/17/06	FalseBay/BV	blank						100							
4/6/06	FalseBay/BV	blank						100							
5/11/06	FalseBay/BV	blank						100							
6/15/06	FalseBay/BV	blank						100							
7/28/06	FalseBay/BV	blank						100							
9/14/06	FalseBay/BV	blank						100							
10/30/06	FalseBay/BV	blank						100							
12/12/06	FalseBay/BV	blank						100							
1/30/07	FalseBay/BV	blank						100							
3/6/07	FalseBay/BV	blank						100							
4/17/07	FalseBay/BV	blank						100							
6/4/07	FalseBay/BV	blank						50							
7/19/07	FalseBay/BV	blank						50							
8/20/07	FalseBay/BV	blank						100							
10/16/07	FalseBay/BV	blank						100							
11/15/07	FalseBay/BV	blank						50							
1/8/08	FalseBay/BV	blank						50							
2/29/08	FalseBay/BV	blank						50							

10/16/07	Beaverton V.	BV3										dry	1		
11/15/07	Beaverton V.	BV3	12.1	8.1	10.00	7.94	6.8	100	12.00		n/a	pooled/visual t	2	0.05	0.14
1/8/08	Beaverton V.	BV3	6	3.30	12.70	8.17	3.20	100	7.67		1.78	running	5	0.08	0.30
2/29/08	Beaverton V.	BV3	13.5	8.30	8.60	7.44	7.70	100	5.67		n/a	running	5	0.08	0.00
4/16/08	Beaverton V.	BV3	12.6	8.70	10.70	7.64	2.50	50	2.00		n/a	running	5	0.02	0.01
5/28/08	Beaverton V.	BV3	17.1	14.20	11.20	8.07	7.40	50	17.33		0.22	slow run	4	0.03	0.01
7/9/08	Beaverton V.	BV3	1.75	13.00	9.40	8.11	15.90	50	1290.67		n/a	pooled/slow trick	2	0.00	0.28
9/9/08	Beaverton V.	BV3										pooled/no movem	2		
AVERAGES/GEOMEAN			10.51	9.27	10.43	7.90	7.26				16.9			0.04	0.12
10/14/08	Beaverton V.	BV3	10.4	8.90	10.30	7.80	6.30	50	22.00		n/a	pooled/slow trick	3	0.07	0.31
12/4/08	Beaverton V.	BV3	6.7	5.70	13.64	8.13	3.39	100	12.00		n/a	can hear, trick	3	0.02	0.06
1/28/09	Beaverton V.	BV3	9.8	1.4	10.73	7.33	5.06	100	3.00		9.20	can see/hear, v	5	0.03	0.1
3/3/09	Beaverton V.	BV3	10.3	6.00	9.14	7.58	2.68	100	13.67		4.98	running / foamy	5.00	0.01	0.17
4/23/09	Beaverton V.	BV3	14.8	12.40	8.22	7.77	3.81	50	3.3		2.70	running / foamy, can see/hear		0.07	0.06
AVERAGES/GEOMEAN			10.4	6.88	10.41	7.72	4.25				8.1			0.04	0.14
DATE	WATERSHED	SITE #	AIR TEMP °C	Average H2O Temp	Average DO mg/L	Average pH	Average Turbidity NTU	VOLUME mL	Average coliform col/100	F.coliform Geometric Mean	FLOW ft³/sec	Water Condition	Flow # Rating	Nitrates (mg/L)	Phosphates (mg/L)
4/1/02	False Bay	FB1	12.30	7.17	12.92	7.83	2.29	100	27.67						
5/6/02	False Bay	FB1	10.60	7.10	9.83	7.60	3.96	50	6.67						
6/5/02	False Bay	FB1	15.90	11.63	8.88	7.44	5.10	100	46.25						
7/16/02	False Bay	FB1	28.00	12.83	8.92	7.56	3.80	50	34.00						
AVERAGES/GEOMEAN			16.70	9.68	10.14	7.61	3.79				23.2				
10/1/02	False Bay	FB1	13.90	8.77	8.55	7.65	1.97	100	14.33						
11/20/02	False Bay	FB1	15.20	9.60	5.91	7.34	3.28	100	3.00						
1/9/03	False Bay	FB1	12.50	4.13	9.12	7.42	3.14	100	0.67					0	< 5
2/25/03	False Bay	FB1	5.50	4.27	11.41	7.41	1.06	100	0.67					1	0
3/24/03	False Bay	FB1	13.10	6.40	10.33	7.14	0.99	100	0.67					0	0
4/28/03	False Bay	FB1	20.00	9.40	10.31	6.94	1.91	100	4.33						5
6/17/03	False Bay	FB1	33.40	13.40	9.55	7.05	3.66	50	23.33			trickling			
8/5/03	False Bay	FB1	30.00	16.33	9.95	7.29	3.06	50	170.67						
AVERAGES/GEOMEAN			17.95	9.04	9.39	7.28	2.38				4.7				
10/6/03	False Bay	FB1						50	123.30						
11/10/03	False Bay	FB1	12.00	7.73	8.66	6.90	0.82	50	61.30						
1/29/04	False Bay	FB1	13.30	5.40	11.94	7.14	1.51	100	3.33			running	5	1.4	0.05
3/9/04	False Bay	FB1	14.90	7.70	10.00	6.70	1.63	100	1.66			running	5	2.6	0.1
4/22/04	False Bay	FB1	16.20	8.90	10.67	7.24	2.97		4.66			running	5	1	0.12
5/17/04	False Bay	FB1	19.70	10.53	9.42	7.21	2.81	50	45.30			trickle	3	0.2	0.09
7/9/04	False Bay	FB1	20.90	13.20	7.92	7.14	1.94	50	550.70			trickle	3	0.2	0.15
8/19/04	False Bay	FB1	28.50	18.77	5.39	6.95	16.30	25	297.33			still	2	0.6	0.3
AVERAGES/GEOMEAN			17.93	10.32	9.14	7.04	4.00				33.1			1.0	0.14
10/5/04	False Bay	FB1	14.90	10.13	13.45	7.18	1.12	50	32.67			running	5	0.8	0.1
11/15/04	False Bay	FB1	14.00	9.87	7.80	7.12	0.62	100	7.33			running	5	0.6	0.06
1/4/05	False Bay	FB1	7.50	4.63	11.20	7.45	1.39	100	4.67			running	5	1.2	0.02
2/15/05	False Bay	FB1	5.70	4.73	12.21	7.48	1.12	100	5.00			running	5	1.4	0.05
3/29/05	False Bay	FB1	11.30	7.20	10.01	7.22	3.37	100	1.67			running	5	1.8	0.09
5/4/05	False Bay	FB1	14.50	10.10	8.43	7.03	3.27	50	0.67			running	5	1	0.15
6/9/05	False Bay	FB1	14.90	10.87	9.31	7.28	10.88	50	36.00			trickle	3	0.2	0.07
7/8/05	False Bay	FB1	25.20	13.63	7.47	6.77	2.94	20	496.67			trickle	3	0.6	0.1
8/21/05	False Bay	FB1	23.40	14.70	6.83	6.45	2.63	50	31.33			still	2	0.01	0.37
9/28/05	False bay	FB1	12.20	9.83	4.99	6.66	3.06	50	52.00			trickle	3		
AVERAGES/GEOMEAN			14.36	9.57	9.17	7.06	3.04				13.4			0.85	0.11
10/26/05	False Bay	FB1	11.40	8.20	6.74	6.83	1.83	100	103.33			slow run	4	0	0.06
11/30/05	False Bay	FB1	7.80	6.33	10.05	6.62	0.73	100	11.33			running	5	0.41	0.09
1/17/06	False Bay	FB1	12.80	6.23	11.10	7.03	6.12	100	5.25			running	5	0.8	0.08
2/28/06	False Bay	FB1	9.20	7.10	9.23	6.85	3.94	100	11.00			running	5		
4/6/06	False Bay	FB1	11.40	6.70	10.22	7.09	4.79	100	4.00			running	5	b/c no reagents available.	
5/11/06	False Bay	FB1	15.50	9.10	7.87	7.01	2.74	50	2.67			slow run	4	1	0.07
6/15/06	False Bay	FB1	27.40	12.70	7.99	6.48	6.95	50	4.67			slow flow	4	0.01	0.15
7/28/06	False Bay	FB1	24.10	14.03	6.39	6.51	2.65	10	76.67			slow run	4	0.4	0
9/14/06	False Bay	FB1	16.80	11.50	6.75	7.66	1.52	100	66.00			slow run/visual o	4	0.2	0.12
AVERAGES/GEOMEAN			15.16	9.10	8.48	6.90	3.47				13.7			0.40	0.08
10/31/06	False Bay	FB1	8.70	4.50	9.68	7.33	1.44	50	91.33			slow run	4	0	0.19
12/12/06	False Bay	FB1	8.50	7.30	12.57	7.54	2.03	100	2.00			rushing	6	1.2	0.06
1/30/07	False Bay	FB1	7.80	3.87	11.87	7.78	1.03	50	0.67			running	5	0.4	0.05

3/6/07	False Bay	FB1	15.10	6.40	13.77	7.78	1.31	50	1.33			running	5	0.17	0.07
4/17/07	False Bay	FB1	17.50	8.90	10.43	er	4.74	100	7.00		0.88	running	5	0.13	0.04
6/4/07	False Bay	FB1	16.7	12.0	9.44	7.54	5.17	50	66.00			slow run/shallow	4	0.3	0.09
7/19/07	False Bay	FB1	22.3	14.2	8.17	7.60	6.96	20	1068.33			slow run	4	0	0.11
8/20/07	False Bay	FB1	21.6	13.8	7.49	7.67	3.30	100	93.33			trickle	3	0.14	0.12
AVERAGES/GEOMEAN			14.78	8.9	10.43	7.60	3.25			17.1				0.29	0.09
10/16/07	False Bay	FB1	13.8	9.3	7.79	7.59	2.84	100	67.00			trickle	3	0.01	0.06
11/15/07	False Bay	FB1	10	7.9	6.44	7.38	5.35	3	6.33			trickle	3	0	0
1/8/08	False Bay	FB1	8.70	5.30	10.67	7.49	1.77	100	14.67			slow run	4	0.48	0.01
2/29/08	False Bay	FB1	14.40	7.40	8.29	7.58	2.24	100	2.00			running/low volu	5	0.43	0
4/16/08	False Bay	FB1	15.50	8.90	10.87	7.51	50.10	50	2.67			runnings	5	0.26	0.06
5/28/08	False Bay	FB1	18.20	12.10	9.95	7.69	4.43	50	47.33			slow run	4	0.21	0.05
7/9/08	False Bay	FB1	15.00	13.50	9.45	7.69	3.85	50	103.33			trickle	3	0.01	0.09
9/9/08	False Bay	FB1	18.40	13.10	8.42	7.70	3.91	25	383.00			trickle/can't hea	3	0.01	0
AVERAGES/GEOMEAN			14.25	9.69	8.99	7.58	9.31			22.4					
10/14/08	False Bay	FB1	11.80	8.40	12.35	7.32	3.17	50	63.33			trickle/can't hea	3	0.01	0.03
12/4/08	False Bay	FB1	4.10	6.10	9.92	7.33	1.64	100	3.00			running, can h	5	0.29	0.01
1/28/09	False Bay	FB1	7.30	3.30	11.31	7.90	1.64	100	30.00			running, can s	5	0.34	0.05
3/3/09	False Bay	FB1	9.70	5.40	9.90	7.74	3.89	100	3.67			slow run	4	0.48	0.07
4/23/09	False Bay	FB1	17.30	8.30	8.85	7.81	3.00	100	6.00		0.45	/ run, can see/f	4	0.3	0.05
AVERAGES/GEOMEAN			10.04	6.30	10.47	7.62	2.67			10.5				0.28	0.04
DATE MM/DD/YY	WATERSHED	SITE #	AIR TEMP °C	Average H2O Temp	Average DO mg/L	Average pH	Average Turbidity NTU	VOLUME mL	Average coliform col/100	F.coliform Geometric Mean	FLOW ft ³ /sec	Water Condition	Flow # Rating	Nitrates (mg/L)	Phosphates (mg/L)
4/1/02	False Bay	FB2	19.00	7.50	11.34		5.52	100	15.7						
5/1/02	False Bay	FB2	11.90	8.80	9.56		8.81	200	27.2						
6/5/02	False Bay	FB2	13.80	11.70	8.69		14.00	100 NGM							
6/10/02	False Bay	FB2						5 GM	766.67						
7/16/02	False Bay	FB2	33.10	20.30	0.38		12.17	10 NGM				pooled	2		
7/16/02	False Bay	FB2						50 GM	29.33						
9/30/02	False Bay	FB2										dry	1		
AVERAGES/GEOMEAN			19.45	12.08	7.49		10.12			55.6					
11/20/02	False Bay	FB2	16.90	9.50	7.16	7.17	3.09	100	231.50					68	
11/20/02	False Bay	FB2						100						116	
11/20/02	False Bay	FB2						100						124	watery
1/9/03	False Bay	FB2	12.10	2.93	10.76	7.55	2.16	50	6.67					0	0
2/25/03	False Bay	FB2	6.50	0.80	14.17	7.76	3.95	100	32.67					0	0
3/24/03	False Bay	FB2	15.80	4.97	11.73	7.53	4.86	50	14.00					0	5
4/28/03	False Bay	FB2	17.90	9.30	10.70	7.60	4.87	50	23.33					0.5	10
6/17/03	False Bay	FB2	32.20	19.60	5.23	7.25	26.20	25	78.67			still			
8/5/03	False Bay	FB2										dry	1		
AVERAGES/GEOMEAN			16.90	7.85	9.96	7.48	7.52			33.0					
10/6/03	False Bay	FB2										dry	1		
10/6/03	False Bay	FB2b									0.154				
11/10/03	False Bay	FB2b									0.48				
11/10/03	False Bay	FB2	12.00	5.10	10.42	7.16	1.30	50	15.33						
1/29/04	False Bay	FB2	10.50	6.43	10.95	7.13	8.87	100	61.67		23.99	running	5		
3/9/04	False Bay	FB2	18.20	8.10	10.40	7.19	7.16	50	14.00		16.02	running	5		
4/22/04	False Bay	FB2	19.10	8.73	12.61	7.58	5.52	50	136.67		0.46	trickle	3		
5/17/04	False Bay	FB2	20.80	10.37	94.70	7.61	6.25	25	80.00		0.208	pooling	2		
7/9/04	False Bay	FB2										dry	1		
8/19/04	False Bay	FB2										dry	1		
AVERAGES/GEOMEAN			16.12	7.75	27.82	7.33	5.82			42.9					
10/5/04	False Bay	FB2	13.60	9.03	13.15	7.39	2.04	50	114.00		0.15	trickle	3		
11/15/04	False Bay	FB2	12.00	8.80	8.32	7.03	2.82	100	41.67		1.42	slow run	4		
1/4/05	False Bay	FB2	4.40	1.33	11.43	7.39	3.30	100	21.67		11.5	running	5		
2/15/05	False Bay	FB2	5.30	2.20	11.59	7.38	4.33	100	25.67		9.4	running	5		
3/29/05	False Bay	FB2	12.10	7.33	11.62	7.37	11.33	100	122.00		1.11	running	5		
5/4/05	False Bay	FB2	15.00	10.30	10.04	7.27	5.59	50	180.00		1.12	trickle	3		
6/9/05	False Bay	FB2	14.30	10.90	10.14	7.44	12.15	25	110.67		0.503	running	5		
7/8/05	False Bay	FB2	21.50	14.00	8.46	6.70	6.42	10	316.67		0.0264	pooled	2		
AVERAGES/GEOMEAN			12.28	7.99	10.59	7.25	6.00			81.94					
10/26/05	False Bay	FB2	11.30	7.50	6.14	6.82	1.58	100	41.00		0.46	pooled	2		
11/30/05	False Bay	FB 2	4.00	4.00	11.80	6.65	7.69	50	70.33		1.28	running	5		
1/17/06	False Bay	FB2	12.70	6.37	10.76	6.67	9.74	100	30.00		35.9	rushing	6		
2/28/06	False Bay	FB2	11.00	4.60	11.06	6.68	5.92	100	28.33		8.05	running	5		

4/6/06	False Bay	FB2	10.60	8.00	10.27	6.90	5.46	50	12.67		0.74	running	5		
5/11/06	False Bay	FB2	16.60	10.13	9.37	7.30	7.98	50	80.67		0.57	trickle	3		
6/15/06	False Bay	FB2									ND	pooled	2		
7/28/06	False Bay	FB2										dry	1		
9/14/06	False Bay	FB2									0.18	small pools	2		
AVERAGES/GEOMEAN			12.44	6.77	9.90	6.84	6.40				36.9				
10/30/06	False Bay	FB2									0.1	small pools	2		
12/12/06	False Bay	FB2	10.00	5.30	10.48	7.78	6.97	100	23.33		12.2	running	5		
1/30/07	False Bay	FB2	10.50	2.53	10.84	7.44	3.52	50	6.45		26.95	running	5		
3/6/07	False Bay	FB2	19.10	6.23	12.88	7.50	3.81	50	5.33		7.84	running	5		
4/17/07	False Bay	FB2	16.70	9.10	11.29	n/a	12.50	100	15.00		11.33	running	5		
6/4/07	False Bay	FB2	17.3	12.6	10.4	7.5	10.1	100	105.33			dry	1		
7/19/07	False Bay	FB2										dry	1		
8/20/07	False Bay	FB2										dry	1		
AVERAGES/GEOMEAN			14.72	7.15	11.17	7.55	7.38				16.6				
10/16/07	False Bay	FB2										dry	1		
11/15/07	False Bay	FB2	13.00	7.9	5.4	7.42	1.65	50	145.67		1	oled-visual tric	3		
1/8/08	False Bay	FB2	6.60	3.5	14.4	7.70	1.65	100	44.67		2.04	slow run	4		
2/29/08	False Bay	FB2	14.20	6.5	9.15	7.77	4.11	100	23.33	meter malfunc		running	5		
4/16/08	False Bay	FB2	14.60	8.7	12.41	7.82	2.31	50	60.67			still	2		
5/28/08	False Bay	FB2	19.20	12.2	10.94	7.96	6.02	50	244.00		0.82	still	2		
7/9/08	False Bay	FB2									0.81	pooled	2		
9/9/08	False Bay	FB2									0.132	pooled	2		
AVERAGES/GEOMEAN			13.52	7.8	10.5	7.7	3.1				74.2				
10/14/08	False Bay	FB2									0.325	running	5		
12/4/08	False Bay	FB2	6.80	4.50	11.43	7.98	1.96	100	10.00		1.49	FB2:can hear,	3	0.08	0.03
1/28/09	False Bay	FB2	8.70	1.30	11.44	7.82	3.28	100	268.33		8.05	running, can h	5		
3/3/09	False Bay	FB2	12.50	4.70	10.58	7.89	7.85	100	78.00		6.21	slow run/ smal	4		
4/23/09	False Bay	FB2	14.80	8.30	9.88	8.04	3.62	100	23.00		2.28	slow run, can s	4		
AVERAGES/GEOMEAN			10.70	4.70	10.83	7.93	4.18				46.8				
DATE MM/DD/YY	WATERSHED	SITE #	AIR TEMP °C	Average H2O Temp	Average DO mg/L	Average pH	Average Turbidity NTU	VOLUME mL	Average coliform col/100	F.coliform Geometric Mean	FLOW ft³/sec	Water Condition	Flow # Rating	Nitrates (mg/L)	Phosphates (mg/L)
5/6/02	False Bay	FB3	11.40	12.67	9.07	7.75	4.14	50	35.3						
6/5/02	False Bay	FB3	19.00	18.50	5.74	7.46	2.79	100	22.0						
7/16/02	False Bay	FB3	28.10	20.93	5.20	7.52	9.42	50	206.0						
AVERAGES/GEOMEAN			19.50	17.37	6.67	7.58	5.45			54.3					
10/1/02	False Bay	FB3	13.30	8.80	5.23	6.90	8.56	50	195.3						
11/20/02	False Bay	FB3	17.30	10.13	3.72	7.29	8.13	100	26.3						
1/9/03	False Bay	FB3	12.30	3.30	10.86	7.63	7.01	100	7.3					0	5
2/25/03	False Bay	FB3	10.50	4.07	12.40	7.70	18.20	100	2.7					0	5
3/24/03	False Bay	FB3	16.70	9.17	10.48	7.43	15.70	50	8.0					0	5
4/28/03	False Bay	FB3	18.70	12.60	8.65	7.29	9.62	50	372.7					0	15
6/17/03	False Bay	FB3	31.50	20.13	6.41	7.18	1.90	50	40.0						
8/5/03	False Bay	FB3	27.40	16.87	5.53	7.05	1.26	25	44.7						
AVERAGES/GEOMEAN			18.46	10.63	7.91	7.31	8.80			29.2					
10/6/03	False Bay	FB3	17.40	13.73	2.79	6.95	20.53	50	886.0			still	1		5
11/10/03	False Bay	FB3	9.00	6.50	9.52	7.10	3.87	50	102.7			running	4		
1/29/04	False Bay	FB3	9.70	6.33	11.71	6.93	4.95	25	9.3			running	4	1	0
3/9/04	False Bay	FB3	15.30	9.73	13.17	8.07	4.02	50	41.3			running	4	1.2	0.09
4/22/04	False Bay	FB3	21.80	15.03	11.00	7.22	5.30	50	97.3			running	4	2.4	0.08
5/17/04	False Bay	FB3	19.40	14.73	7.67	7.00	4.29	25	29.3			running	4	0.8	0.1
7/9/04	False Bay	FB3	20.80	15.50	5.14	6.99	2.35	50	10.0			slow run	3	0.6	0.06
8/19/04	False Bay	FB3	28.20	23.80	2.25	6.95	2.81	25	252.7			still	1	2.6	0.09
AVERAGES/GEOMEAN			17.70	13.17	7.91	7.15	6.02			63.2				1.43	0.77
10/5/04	False Bay	FB3	19.50	10.27	10.03	7.56	3.85	50	18.0			running	4	1	0.13
11/15/04	False Bay	FB3	12.00	8.90	6.64	7.07	5.06	100	37.7			running	4	0.6	0
1/4/05	False Bay	FB3	8.10	2.37	12.29	7.22	3.60	100	17.7			running	4	1.2	0.15
2/15/05	False Bay	FB3	11.60	4.63	12.06	7.78	9.56	100	20.3			running	4	0.8	0
3/29/05	False Bay	FB3	13.90	11.13	10.54	7.97	9.23	100	164.3			running	4	0.2	0.05
5/4/05	False Bay	FB3	16.00	16.03	7.69	7.00	1.96	50	28.0			running	4	0.6	0.09
6/9/05	False Bay	FB3	16.80	15.30	7.18	6.74	4.24	50	32.0			still	1	0.8	0.09
7/8/05	False Bay	FB3	21.20	18.20	5.23	6.53	0.94	25	32.0			running	4	0.6	0.06
8/21/05	False Bay	FB3	22.20	18.83	6.37	6.54	1.39	50	26.0			running	4	0	0.19
28-Sep	False Bay	FB3	13.70	13.10	5.90	7.53	2.59	50	11.3			running	4		
AVERAGES/GEOMEAN			15.50	11.88	8.39	7.19	4.24			28.4				0.64	0.08

10/26/05	False Bay	FB3	10.50	8.70	6.82	7.56	7.22	100	14.0			slow run	3	0.4	0.06
11/30/05	False Bay	FB3	8.60	4.20	10.37	6.68	11.47	50	12.7			slow run	3	0.28	0.07
1/17/06	False Bay	FB3	8.60	6.33	11.50	7.00	11.00	100	9.7			running	4		
2/28/06	False Bay	FB3	10.50	6.03	9.84	7.01	6.24	100	11.3			running	4		
4/6/06	False Bay	FB3	13.80	12.47	8.54	6.62	15.00	50	51.3			running	4	1	0.02
5/11/06	False Bay	FB3	18.00	16.50	8.18	3.93	3.93	50	3.3			trickle	3	0.2	0.09
6/15/06	False Bay	FB3	24.10	19.70	6.69	7.07	3.54	50	28.7			still	1	0.01	0.2
7/28/06	False Bay	FB3	22.10	17.43	4.66	6.91	2.20	10	143.3			slow trickle	2	0.2	0.08
9/14/06	False Bay	FB3	17.10	12.60	5.15	7.52	3.02	50	30.0			slow run/visual o	2	0.2	0.06
AVERAGES/GEOMEAN			14.81	11.55	7.97	6.70	7.07			19.5				0.33	0.08
10/30/06	False Bay	FB3	9.50	4.13	9.82	7.18	3.40	100	21.3			still water	1	0.2	0.07
12/12/06	False Bay	FB3	10.20	5.7	13.9	7.8	9.7	50				running/flooded ba	4	0.4	0.22
1/30/07	False Bay	FB3	12.70	4.17	12.04	7.49	8.81	50	19.3			running slowly	3	0.2	0.11
3/6/07	False Bay	FB3	11.90	7.70	15.35	7.91	3.69	50	2.0			running slowly/duck	3	0.01	0.09
4/17/07	False Bay	FB3	16.30	13.07	12.13	7.91	2.15	50	15.0			running	4	0.04	0.07
6/4/07	False Bay	FB3	17.7	15.6	5.2	7.3	12.1	25	137.0			still	1	0.06	0.2
7/19/07	False Bay	FB3	24.1	15.4	3.4	7.2	20.4	10	10000.0			pooled/still	1	0.4	0.24
8/20/07	False Bay	FB3	20	14.0	1.5	7.5	32.0	5	320.0			pooled/still/	1	0.01	0.52
AVERAGES/GEOMEAN			15.30	10.0	9.2	7.5	11.5			65.9				0.17	0.19
10/16/07	False Bay	FB3	14.3	9.1	5.8	7.4	4.8	50	119.3			still/film on surfa	1	0.02	0.09
11/15/07	False Bay	FB3	15.6	7.2	7.4	7.4	8.1	50	79.3			still - cows grazin	1	0.03	n/a
1/8/08	False Bay	FB3	4.50	2.98	10.01	8.29	16.57	100	25.67			slow run	2	0.41	0.01
2/29/08	False Bay	FB3	14.10	10.07	9.57	8.03	12.63	100	14.00			slow run	2	0.21	0.02
4/16/08	False Bay	FB3	16.30	14.13	10.69	7.66	74.53	50	473.67			still	1	0.47	0.04
5/28/08	False Bay	FB3	17.10	19.57	9.09	7.78	2.05	50	14.00			still	1	0.46	0.07
7/9/08	False Bay	FB3	40.00	17.97	5.87	7.35	1.75	50	79.39			still/slightly cloud	1	0	0.1
9/9/08	False Bay	FB3	27.70	16.77	6.71	7.45	2.22	50	160.00			running/can't he	4	0.02	0.17
AVERAGES/GEOMEAN			18.70	12.23	8.14	7.67	15.33			64.1				0.20	0.07
10/14/08	False Bay	FB3	12.20	10.23	9.86	7.76	3.79	50	14.0			still/cows/see/he	1	0.01	0.04
12/4/08	False Bay	FB3	7.40	4.00	13.30	7.77	10.68	100	7.33			still, cows near	1	0.2	0.02
1/28/09	False Bay	FB3	9.80	2.40	11.89	7.79	7.74	100	1.67			pooled and trid	3	0.52	0.1
3/3/09	False Bay	FB3	10.30	6.91	10.21	8.01	4.86	100	22.0			trickle	3	0.07	0.14
4/23/09	False Bay	FB3	14.30	14.33	9.17	8.10	28.07	50	53.3			slow trickle - see only		0	0.07
AVERAGES/GEOMEAN			10.80	7.57	10.89	7.89	11.03			11.5				0.16	0.07
DATE MM/DD/YY	WATERSHED	SITE #	AIR TEMP °C	Average H2O Temp	Average DO mg/L	Average pH	Average Turbidity NTU	VOLUME mL	Average coliform col/100	F.coliform Geometric Mean	FLOW ft ³ /sec	Water Condition	Flow # Rating	Nitrates (mg/L)	Phosphates (mg/L)
4/1/02	False Bay	FB6	15.50	10.14	10.02	7.72	7.88	100	19.0						
5/6/02	False Bay	FB6	13.10	10.90	8.67	7.68	3.76	50	24.0						
6/5/02	False Bay	FB6	26.70	19.73	3.98	7.36	6.85	100 NGM	300.3						
6/10/02	False Bay	FB6						5 GM	525.0						
7/16/02	False Bay	FB6	25.30	25.33	8.03	7.66	14.20	10	213.3						
AVERAGES/GEOMEAN			20.15	16.53	7.67	7.61	8.17			108.9					
10/1/02	False Bay	FB6	8.97	10.73	2.91	7.24	9.99	50	2.7						
11/20/02	False Bay	FB6	18.40	10.53	1.49	7.07	21.03	50	95.3						
1/9/03	False Bay	FB6	12.40	3.57	4.93	6.92	11.80	50	2.7					0	5
2/25/03	False Bay	FB6	15.20	2.83	13.03	7.90	11.47	100	5.0					0.5	5
3/24/03	False Bay	FB6	20.10	6.87	9.70	7.50	9.79	50	18.7					0	0
4/28/03	False Bay	FB6	21.10	13.03	8.75	7.74	9.69	50	145.3						20
6/17/03	False Bay	FB6	27.30	21.73	8.45	7.40	4.06	50	142.7						
8/5/03	False Bay	FB6	28.60	19.23	5.46	7.49	8.80	25	48.0						
AVERAGES/GEOMEAN			19.01	11.07	6.84	7.41	10.83			22.4					
10/6/03	False Bay	FB6	20.80	14.73	5.55	7.60	6.86	50	22.0						5
11/10/03	False Bay	FB6	11.70	4.10	5.16	7.00	10.04	50	148.0			ice /sal = 5.1			
1/29/04	False Bay	FB6	10.90	7.07	9.13	6.98	7.92	100	35.7			running		1.6	0.02
3/9/04	False Bay	FB6	18.40	10.10	10.10	7.17	4.17	50	73.7			running		7.6	0.2
4/22/04	False Bay	FB6	blank	16.60	9.54	7.45	14.23	50	557.3			still		er	0.2
5/17/04	False Bay	FB6	21.00	16.60	5.25	7.48	14.30	25	1578.7			slow		0	0.21
7/9/04	False Bay	FB6	19.30	19.13	11.02	8.35	5.94	25	42.7			still		0.2	0.27
8/19/04	False Bay	FB6	27.60	23.53	0.21	7.61	114.00	25	194.7			running		1	1.28
AVERAGES/GEOMEAN			18.53	13.98	7.00	7.46	22.18			125.7				2.08	1.03
10/6/04	False Bay	FB6	15.50	12.67	2.29	7.28	22.30	50	942.7			still		1.6	0.95
11/15/04	False Bay	FB6	11.40	9.20	2.00	6.85	26.10	25	321.3			still/high/15.2		3.2	0
11/15/04	False Bay	FB6						25				salinity 15.9			
11/15/04	False Bay	FB6						25				14.8			

1/4/05	False Bay	FB6	5.00	0.77	11.57	7.48	5.98	100	13.7			ice		1.84	0.12
2/15/05	False Bay	FB6	8.20	2.47	12.66	7.52	8.81	100	20.5			running		0.8	0.22
3/29/05	False Bay	FB6	12.30	9.03	13.45	7.59	6.77	100	139.7			running		0	0.09
5/4/05	False Bay	FB6	17.60	15.53	8.35	7.50	7.70	50	937.3			still		0.4	0.2
6/9/05	False Bay	FB6	14.70	16.17	10.19	7.78	6.24	25	1487.3			slow run		0.2	0.15
7/8/05	False Bay	FB6	24.60	20.57	10.17	7.92	6.96	10	493.3			still		0.2	0.22
8/21/05	False Bay	FB6	21.80	24.00	er	7.19	8.68	25	56.0			flowing in		0.02	0.71
9/28/05	False bay	FB6	12.20	11.27	7.82	7.12	3.52	50	30.7			still			
AVERAGES/GEOMEAN			14.33	12.17	8.72	7.42	10.31			121.1				0.92	0.30
10/26/05	False Bay	FB6	12.00	8.60	1.61	7.24	26.17	50	2290.0			still		0.4	0.46
11/30/05	False Bay	FB6	8.60	4.50	7.00	6.58	20.83	50	104.3			still		0.01	0.27
1/17/06	False Bay	FB6	10.30	7.10	9.77	6.76	12.20	50	117.3			slow run		0.8	0
2/28/06	False Bay	FB6	10.10	5.93	9.21	7.23	4.53	50	6.7			slow run			
4/6/06	False Bay	FB6	16.90	11.23	6.85	7.12	8.03	50	51.3			still		0	0.2
5/11/06	False Bay	FB6	18.50	14.60	7.55	7.32	15.00	25	690.7			still /high tide		0.4	0.12
6/15/06	False Bay	FB6	26.30	20.20	5.73	6.99	5.05	25	29.3			still		0.04	0.16
7/28/06	False Bay	FB6	24.90	20.57	6.76	7.16	3.95	25	3.3			still		0.4	0.12
9/14/06	False Bay	FB6	17.80	16.37	9.66	8.43	2.87	50	96.7			still/ duck weed, fibrous algae!		0.2	0.08
AVERAGES/GEOMEAN			16.16	12.12	7.13	7.20	10.96			73.5				0.28	0.18
10/30/06	False Bay	FB6	6.20	6.40	5.98	7.61	7.61	50	81.3			slow run		0.2	0.62
12/12/06	False Bay	FB6	10.40	5.90	10.75	7.47	7.05	100	10.5			slow run/flooded area		0.4	0.17
1/30/07	False Bay	FB6	7.80	1.65	10.21	7.89	3.41	50	42.0			slow run		0	0.13
3/6/07	False Bay	FB6	15.90	7.87	12.01	7.66	2.72	50	3.3			slow run		0.08	0.02
4/17/07	False Bay	FB6	17.00	14.47	10.34	n/a	4.25	100	90.0			still/low water		0.06	0.13
6/4/07	False Bay	FB6	17.6	17.9	9.44	7.0	4.1	20	1071.7			still/shallow level		0.06	0.2
7/19/07	False Bay	FB6	26.5	26.5	21.13	8.4	11.4	10	23.3			shallow pool/stinky/		0	0.16
8/20/07	False Bay	FB6	24.5	22.6	14.57	8.3	9.3	50	38.3			pooled/still/shallow		0.02	0.21
AVERAGES/GEOMEAN			15.74	12.9	11.80	7.8	6.2			42.3				0.10	0.21
10/16/07	False Bay	FB6	10.7	8.9	7.79	7.0	3.5	100	45.0			pooled/salinity 27.2 ppt		0.31	0.2
11/15/07	False Bay	FB6	12.5	7.9	9.14	7.6	8.6	50	51.3			slow current- grayish-salinity		0.31	n/a
1/8/08	False Bay	FB6	6.00	3.50	5.97	7.41	14.03	20	238.3			still/salinity 8.8 ppt		0.03	0.3
2/29/08	False Bay	FB6	11.80	8.30	7.51	7.64	3.16	100	33.3			still		0.02	0.11
4/16/08	False Bay	FB6	17.20	11.40	9.04	7.64	2.86	50	18.0			still		0.01	0.07
5/28/08	False Bay	FB6	22.10	17.20	13.81	7.92	8.16	50	336.7			still		0.53	0.07
7/9/08	False Bay	FB6	24.00	18.40	6.69	7.46	1.63	50	56.0			running		0.01	0.2
9/9/08	False Bay	FB6	25.20	16.50	7.57	7.57	5.95	60	14.8			running/duckweed/slight flow		0	0.17
AVERAGES/GEOMEAN			16.19	11.52	8.44	7.53	5.98			55.7				0.15	0.16
10/14/08	False Bay	FB6	13.00	10.80	6.78	7.47	4.52	50	98.7			still		0.01	0.18
12/4/08	False Bay	FB6	9.50	4.93	6.19	7.56	4.15	100	106.3			still, high tide, ducks nearby		0.02	0.45
1/28/09	False Bay	FB6	10.70	2.33	10.63	7.63	5.42	100	3.3			very high, slow trickle		0.06	0.12
3/3/09	False Bay	FB6	8.50	6.63	8.03	7.60	3.73	100	25.3			trickle		0.02	0.04
4/23/09	False Bay	FB6	15.80	13.07	6.98	7.64	5.47	50	60.7			trickle - see only		0.02	0.14
AVERAGES/GEOMEAN			11.50	7.55	7.72	7.58	4.66			35.1				0.03	0.19
DATE MM/DD/YY	WATERSHED	SITE #	AIR TEMP °C	Average H2O Temp	Average DO mg/L	Average pH	Average Turbidity NTU	VOLUME mL	Average coliform col/100	F.coliform Geometric Mean	FLOW ft ³ /sec	Water Condition	Flow # Rating	Nitrates (mg/L)	Phosphates (mg/L)
2/28/06	Westcott Bay	WB7	10.10	5.73	10.87	7.07	3.13	100	2.3			running	5		
4/6/06	Westcott Bay	WB7	12.50	7.80	10.95	6.83	5.99	100	36.3			running	5	1.4	0.14
6/15/06	Westcott Bay	WB7	23.80	13.30	8.47	7.33	10.63	50	220.7			trickle	3	0.01	0.15
5/11/06	Westcott Bay	WB7	15.30	9.00	10.28	7.54	6.23	50	2.0			running/pooled	5	1.4	0.07
7/28/06	Westcott Bay	WB7										dry	1		
9/14/06	Westcott Bay	WB7										dry	1		
AVERAGES/GEOMEAN			15.43	8.96	10.14	7.20	6.50			13.9				0.94	0.12
10/30/06	Westcott Bay	WB7										dry	1		
12/12/06	Westcott Bay	WB7	12.30	6.63	13.98	7.61	4.29	50	14.7			running	5	1.6	0.12
1/31/07	Westcott Bay	WB7	11.00	4.00	11.93	8.00	1.46	50	2.7		3.3	fast run	5	0.11	0.07
3/6/07	Westcott Bay	WB7	10.70	6.70	11.83	7.97	3.76	100	1.0		1.01	running/high flo	5	0.06	0.09
4/17/07	Westcott Bay	WB7	14.30	7.87	13.00	7.99	9.73	50	25.0		0.23	running	5	0.26	0.09
6/4/07	Westcott Bay	WB7	15.8	12.6	13.41	7.45	11.48	25	268.3		0.07	slow run/shallo	4	0.22	0.08
7/19/07	Westcott Bay	WB7	20.1	14.2	9.46	8.25	8.41	20	1283.3			slow/very shal	4	0.2	0.09
8/20/07	Westcott Bay	WB7										dry	1		
AVERAGES/GEOMEAN			14.03	8.67	12.27	7.88	6.52			26.4				0.41	0.09
10/16/07	Westcott Bay	WB7	14.5	9.4	8.95	7.34	6.10	100	26.3			pooled	2	0.33	0.03
11/15/07	Westcott Bay	WB7	13.6	8.6	9.33	7.90	2.06	100	2.0			pooled-trickle	3	0.07	0.12
1/8/08	Westcott Bay	WB7	9.00	4.80	14.41	7.89	2.94	100	10.3		0.26	running	5	1.6	0.08
2/29/08	Westcott Bay	WB7	13.00	6.90	10.01	8.09	2.93	100	1.7		meter malfunction	running	5	1.3	0.05

4/16/08	Westcott Bay	WB7	15.00	7.30	11.85	8.13	4.02	50	0.3			running	5	0.74	0.06
5/28/08	Westcott Bay	WB7	15.20	11.60	11.45	8.26	8.45	50	100.0		0.21	slow run	4	0.33	0.01
7/9/08	Westcott Bay	WB7										dry	1		
9/9/08	Westcott Bay	WB7										dry	1		
AVERAGES/GEOMEAN			13.38	8.11	11.00	7.94	4.42				5.6			0.73	0.06
10/14/08	Westcott Bay	WB7										dry	1		
12/4/08	Westcott Bay	WB7	5.30	5.50	10.92	8.01	0.79	100	0.67			trickle from cu	3	0.13	0.06
1/28/09	Westcott Bay	WB7	7.70	3.20	15.97	8.03	7.31	100	26.67			running, can h	5	0.47	0.06
3/3/09	Westcott Bay	WB7	12.60	6.07	10.57	8.00	4.36	100	18.67						
4/23/09	Westcott Bay	WB7	15.90	7.47	11.43	8.44	2.51	50	5.30		0.16	slow run, can see/hear		0.46	0.03
AVERAGES/GEOMEAN			10.38	5.56	12.22	8.12	3.74				6.5			0.35	0.05