

Location	Sampler	Date	Time	Staff Guage Reading (cm)	Water Temperature (C)	DO Meter Calibration (% Sat.)	DO % Sat	OTE	pH	Notes
Maltby Lake										48deg 29' 47.0 N - 123deg 27' 5.0 W
Maltby Lake	ID/GvdK/ WP	July 13, 2018	8:50	.49	23	101	97	8.4	7.0	Depth 5'6"
Maltby Lake	ID/MHB/ VHB	Aug 2, 2018	9:15		24.2	107	111	9.2	6	
Maltby Lake	MHB/WP	Sept 11, 2018	1:10		19.5	106	103	9.4	6	Sun after several days of rain
Maltby Lake	MHB/WP	Oct 3, 2018	2:15		15.5	107	90	8.9	6.5	
Maltby Lake	MHB/WP	Nov 9, 2018	1:23		10.5	113	94	10.7	6.5	
Maltby Lake	MHB/WP/ GARTH V	Dec 5, 2018	1:25		5.7	101	76	9.8	6	Calibrated metre
Maltby Lake	MHB/WP/ GV/MD	Jan 5, 2019	1:30		6	103	101	10.3	6.5	
Maltby Lake	WP/MD/ VHB/MHB	Feb 6, 2019	1:00		2.6	98	78	9.9	7.0	Had to break in ice in order to take 22ft. Used staff guage on wall
Maltby Lake	WP/MB	MARCH 7, 2019								Lake too frozen to sample
Maltby Lake		April & May 2019								Equipment not working - no readings taken
Maltby Lake	MHB/WP	June 27, 2019	1:55		21	100%	95%	8.3	6.5	
Maltby Lake	WP/MHB	July 24, 2019	9:25		21.7	100%	85%	7.4	7.0	
Maltby Lake	WP/MHB	Aug 16, 2019	11:35		23.8	99%	92%	7.7	6.5	Saw a small trout (?)
Maltby Lake	MB/LOP/ID	Sept 17, 2019	1:40		18.4	100%	81	7.5	7	
Maltby Lake	MHB/GvdK	October 17, 2019	2:00	33cm	13.3c	99%	78	8.0	6.0	
Maltby Lake	WP/MD/ID	November 11, 2019	1:29		9.7	98%	66	7.5	6.0	
Maltby Lake	WP/ID/ Garth	December 16, 2019	1:40		6.9	102	87	5.8	7.0	Measurement taken at 18" depth
Maltby Lake	WP/ID/MHB	January 20, 2020	1:30		5.1	99	80	10.2	6.5	

Maltby Lake	WP/ID/MHB	February 17, 2020	1:40		6.4	97	85	10.6	6.5	
Maltby Lake	WP/ID/MHB	March 12, 2020	10:25		6.3	97	85	10.6	7	
Maltby Lake	WP/MHB	May 27, 2020	1:40		20.4	100	102	9.3	6.5	
Maltby Lake	WP/ID/MHB	June 25, 2020	10:27		22.0	99	104	9.1	6.0	Small fish in lake
Maltby Lake	MD/MHB	July 27, 2020	2:00		25.5	101.3	103.2	8.31	6.0	
Maltby Lake	WP/MHB/ID	Aug 29, 2020	11:10	1.9	21.7	101	84	7.4	7.0	
Maltby Lake										
Maltby Lake										
Killarney Creek										48deg 31' 13.5" N - 123deg 26' 49.0" W -
Killarney Creek	MHB	Nov 14, 2012	4:00 pm		7.6	101	85.5%	10.2		
Killarney Creek	WP/MB	Mar 5/2017	9:40am		4.9	102	99%	12.4	6.5	
Killarney Creek	WP/MB	Apr 7/2017	9:35am		9.4	111	103%	11.5	7.0	Rain night before.. Overcast
Killarney Creek	WP/MB	May 12/2017	8:30am		11	102	89	9.8	6.5	
Killarney Creek	WP/MB	June 16, 2017	9:22		12.5		88	9.2	7.0	
Killarney Creek	WP/MB	July 9, 2017	10.07		18.2	102	106	98		
Killarney Creek	WP/Colin	Aug 1, 2017	9.45		18.1	9.9 PPM 101%	79	7.5	6.5	
Killarney Creek	WP/MB	Sept 11, 2017	2:10		16.9	99	76	7.4	7.0	Readings taken Sept 12. Lemna patches starting to form
Killarney Creek	WP/MB	Oct 17, 2017	9:40		10.8	98	84	9.3	6.0	First day of rain, fell all night
Killarney Creek	MB/WP	Nov 6, 2017	10:35		4.6	98	82	10.5	6.5	
Killarney Creek	MHB/WP	Dec 5, 2017	12:40		7.8	98	92	11.2	6.5	
Killarney Creek	MHB/WP/ID	Jan 7, 2018	9:35		5.8	98	92	11.5	6.5	

Killarney Creek	MHB/WP	Mar 4, 2018	9:05		5.7	95	95	11.8	6.5	
Killarney Creek	MHB/WP/ID	April 12, 2018	9:02		8.3	102	93	10.8	6.5	Water level down
Killarney Creek	MHB/ IanD/ ColinD	May 5, 2018	9:38		11.5	102	91	9.9	7.5	
Killarney Creek	ID/MD/WP	June 5, 2018	8:35		11.1	102	90	9.9	6.0	Fry jumping in pond
Killarney Creek	ID/GvdK/ WP	July 13, 2018	10:00		19.4	102	97	8.9	6.5	
Killarney Creek	ID/MHB/ VHB	Aug 2, 2018	8:50		19.2	107	70	6.4	6.5	
Killarney Creek	MHB/WP	Sept 11, 2018								??
Killarney Creek	MHB/WP	Oct 3, 2018	1:58	7	11.2	103	74	8	6	
Killarney Creek	MHB/WP	Nov 9, 2018	1:00	9	8.7	112	99	11.5	6.5	Guage on control structure at end of pond
Killarney Creek	MHB/WP/ GARTH V	Dec 5, 2018	1:55	90	5.3	101	101	12.7	6	
Killarney Creek	MHB/WP/ GV/MD	Jan 5, 2019	1:10		8	105	103	11.9	6.5	2 days after record rainfall flows estimated by Garth - Flow .7 CMS
Killarney Creek	WP/MD/ VHB/MHB	Feb 6, 2019	12:43		4.7	100	96	12.3	7.0	
Killarney Creek	WP/MB	MARCH 7, 2019	1:00		5.4	101	119	15	6.5	
Killarney Creek		April & May 2019								Equipment not working - no readings taken
Killarney Creek	MHB/WP	June 27, 2019	11:10		16.8	100%	106	10.4	7.5	16mm rain this am, first in month
Killarney Creek	WP/MHB	July 24, 2019	9:00		17.8	101%	86%	8.1	6.5	Rain since test sampling: July 2, 10mm - July 10, 14mm - July 17, 5mm
Killarney Creek	WP/MHB	Aug 16, 2019	11:15		19.6	100%	84%	7.7	7	
Killarney Creek	MB/LOP/ID	Sept 17, 2019	1:10		14.3	101%	70	7	7	Flow estimate: 1 litre/2sec in 1/4 stream = 4L/2sec for whole stream:4Lx30=120L/min
Killarney Creek	MHB/GvdK	October 17, 2019	1:40		11.5	98%	82	8.7	6.0	Some flow 5 - 10 L/S
Killarney Creek	WP/MD/ID	November 11, 2019	1:07		9.0	98%	80	9.2	6.0	
Killarney Creek (Meadowbro)	WP/ID/ Garth	December 16, 2019	1:12		8.7	95	97	11.5	6.0	

Killarney Creek	WP/ID/MHB	January 20, 2020	1:10		7.2	94	98	11.8	6.5	
Killarney Creek	WP/ID/MHB	February 17, 2020	1:15		6.6	97	94	11.6	7	
Killarney Creek	WP/ID/MHB	March 12, 2020	10:07		5.4	96	90	11.5	7	
Killarney Creek (Meadowbro)	WP/MHB	May 27, 2020	1:10		14.8	100	103	10.2	6.5	
Killarney Creek	WP/ID/MHB	June 25, 2020	10:06		17.3	100	103	9.9	7.0	Algie bloom. A fish in creek
Killarney Creek	MD/MHB	July 27, 2020	1:35		21.1	99.8	97.6	8.69	6.0	
Killarney Creek	WP/MHB/ID	Aug 29, 2020	11:45		16.9	101	64	6.2	7.5	
Killarney Creek										
Killarney Creek										
Tod Creek at Goward Road/Whitehead Park	Note: Tod Creek at Goward Road testing is done at Whitehead Park Bridge								48deg 31' 16.2"N - 123deg 26' 20.6" W	
Goward Whitehead Park	WP	Nov 22, 2012	10:30		8.6	98.2	76%	8.87		Reading taken from creek bank
Goward Whitehead Park	WP/MB	Mar 5/2017	9:55		4.5	101	101	12.8	6.5	
Goward Whitehead Park	WP/MB	Apr 7/2017	9:55		8.9	110	115	13.0	7.0	
Goward Whitehead Park	WP/MB	May 12/2017	8:42		13.9		88	9.2	7.0	
Goward Whitehead Park	WP/MB	June 16, 2017	9:50		16.5	101	75	7.3	6.5	
Goward Whitehead Park	WP/MB	July 9, 2017	9:42		19.7	101	45	4.1		
Goward Whitehead Park	WP/Colin	Aug 1, 2017	10:00		18.1	101	47	4.4	6.5	
Goward Whitehead Park	WP/MB	Sept 11, 2017	1:18		16.3	99	18	1.8	7.0	

Goward Whitehead Park	WP/MB	Oct 17, 2017	9:50		10.5	99	47	5.	6.0	
Goward Whitehead Park	MB/WP	Nov 6, 2017	10:20		6.1	98	59	7.4	7.0	
Goward Whitehead Park	MHB/WP	Dec 5, 2017	12:55		7.4	98	75	92	7.0	
Goward Whitehead Park	MHB/WP/ID	Jan 7, 2018	9:35		4.9	98	85	10.8	6.5	
Goward Whitehead Park	MHB/WP	Mar 4, 2018	9:20		4.8	81	93	11.7	6.5	
Goward Whitehead Park	MHB/WP/ID	April 12, 2018	9:20		9.4	102	97	11.1	7.0	
Goward Whitehead Park	MHB/ IanD/ ColinD	May 5, 2018	9:52		15.3	103	90	9.0	7.5	
Goward Whitehead Park	ID/MD/WP	June 5, 2018	8.51		13.9	101	38	3.9	6.0	
Goward Whitehead Park	ID/GvdK/ WP	July 13, 2018	10:30		18.2	101	41	3.7	7.0	
Goward Whitehead Park	ID/MHB/ VHB	Aug 2, 2018	9:35		17.6	113	44	4.3	6	
Goward Whitehead Park	MHB/WP	Sept 11, 2018	1:55	10	16.4	102	69	6.6	7	Very Shallow
Goward Whitehead Park	MHB/WP	Oct 3, 2018	2:32	12	10.7	107	38	4.2	6.5	Very shallow
Goward Whitehead Park	MHB/WP	Nov 9, 2018	1:45	26	7.4	110	39	4.6	6	Very shallow
Goward Whitehead Park	MHB/WP/ GARTH V	Dec 5, 2018	2.06	55	6.9	102	87	10.6	6.5	
Goward Whitehead Park	MHB/WP/ GV/MD	Jan 5, 2019	1:55	.98	6.6	99	95	11.2	6.0	2 days after record rainfall flows estimated by Garth - Flow 3.5 CMS
Goward Whitehead Park	WP/MD/ VHB/MHB	Feb 6, 2019	1:15	52	4.3	96	98	10.3	6.5	
Goward Whitehead Park	WP/MB	MARCH 7, 2019	1:35	54	6.7	101	105	12.8	6.5	

Goward Whitehead Park		April & May 2019									Equipment not working - no readings taken
Goward Whitehead Park	MHB/WP	June 27, 2019	2:45	42	18.8	100%	63%	5.8	6.0		
Goward Whitehead Park	WP/MHB	July 24, 2019	9:48	38	17.8	100%	50%	4.7	6.5		
Goward Whitehead Park	WP/MHB	Aug 16, 2019	12:25	28	19.9	100%	34%	3.1	6.0		
Goward Whitehead Park	MB/LOP/ID	Sept 17, 2019	2:08	25cm	15.3	100%	27	2.5	5		
Goward Whitehead Park	MHB/GvdK	October 17, 2019	2:20	31cm	10.9	99%	50	5.5	6.0		No flow, waxy sheen
Goward Whitehead Park	WP/MD/ID	November 11, 2019	1:42	42	9.2	98	36	4.2	5.5		
Goward Whitehead Park	WP/ID/Garth	December 16, 2019	1:54	0.60	6.3	101	79	9.9	6.0		Signs of beaver activity. At weir. Flow over top 4" dead fish below weir
Goward Whitehead Park	WP/ID/MHB	January 20, 2020	1:45	67mm	5.5	98	88	11.0	6.0		
Goward Whitehead Park	WP/ID/MHB	February 17, 2020	1:58	64	6.7	97	93	11.5	6.5		
Goward Whitehead Park	WP/ID/MHB	March 12, 2020		.58	6.1	97	95	11.8	6.5		
Goward Whitehead Park	WP/MHB	May 27, 2020	2:01	55mm	17.9	100	82	7.8	6.0		
Goward Whitehead Park	WP/ID/MHB	June 25, 2020	10:44	0.53	19.7	99	40	3.6	6.5		No flow noticable. Weir has flow over dam. Irrigation pump running
Goward Whitehead Park	MD/MHB	July 27, 2020	2:15	48	21.7	99.6	53.0	4.61	6.0		
Goward Whitehead Park	WP/MHB/ID	Aug 29, 2020	10:50	.30	17.2	101	45	4.2	7.0		
Goward Whitehead Park											
Goward Whitehead Park											

Goward Whitehead Park	Lin Callow	Aug 3/2012	11:20am	10	15.6	100	49	5		Sample on North side of road off the bridge, calibration in air after 20 minute temperature stablization period. Poned
Lohr Road										48deg 31' 26.0"N - 123deg 26' 21.4" W
Lohr Road	WP/MB	Mar 5/2017	10:00	48	4.4	101	99	12.6	6.5	
Lohr Road	WP/MB	Apr 7/2017	10:05	52	8.8	110	110	12.4	7.0	
Lohr Road	WP/MB	May 12/2017	9:00	26	13.0	101	83	8.6	6.5	
Lohr Road	WP/MB	June 16, 2017	10:15	20	15.4	100	71	6.8	7.0	
Lohr Road	WP/MB	July 9, 2017	9:30	10	18	102	37	3.5+0		
Lohr Road	WP/Colin	Aug 1, 2017	10.10		16.9	101% 9.4	43	4.2	6.0	
Lohr Road	WP/MB	Sept 11, 2017	2:12		17.4	99	29	2.8	7.0	
Lohr Road	WP/MB	Oct 17, 2017	10:00	14	10	99	17	1.9	6.5	Water flowing, bad smell
Lohr Road	MB/WP	Nov 6, 2017	10:10	12	5.2	98	65	8.3	6.0	
Lohr Road	MHB/WP	Dec 5, 2017	1:02	50cm	7.2	98	79	9.8	6.5	
Lohr Road	MHB/WP/ID	Jan 7, 2018	10:10	50cm	4.9	97	80	11.1	6.5	
Lohr Road	MHB/WP	Mar 4, 2018	9:35	42	4.8	97	93	12.0	7.0	
Lohr Road	MHB/WP/ID	April 12, 2018	9:35	3.2	8.4	102	96	11.1	7.0	
Lohr Road	MHB/ IanD/ ColinD	May 5, 2018	10:00	26	14.8	103	90	9.2	7.0	
Lohr Road	ID/MD/WP	June 5, 2018	9:04	15	12.4	101	43	4.5	7.0	
Lohr Road	ID/GvdK/ WP	July 13, 2018	10.40	.075	19.5	100	27	2.6	6.5	
Lohr Road	ID/MHB/ VHB	Aug 2, 2018	9:45	0.8	16.2	121	12	1.2	7.5	
Lohr Road	MHB/WP	Sept 11, 2018	2:05	9	14.7	112	30	3	7	Some flow from side culvert and creek
Lohr Road	MHB/WP	Oct 3, 2018	2:42	8	10.6	100	34	3.4	6	Very shallow by bridge/ Reading near staff guage

Lohr Road	MHB/WP	Nov 9, 2018	1:55	14	7.7	106	72	8.5	6.5	
Lohr Road	MHB/WP/ GARTH V	Dec 5, 2018	2:15	39	6.7	99	83	10.1	7	
Lohr Road	MHB/WP/ GV/MD	Jan 5, 2019	2:04	9 cm above guage in culvert	6.7	104	104	12.5	6	2 days after record rainfall flows estimated by Garth - Flow 2.5 CMS - peak flow 24 cm above culvert staff guage
Lohr Road	WP/MD/ VHB/MHB	Feb 6, 2019	1:30	48	4.0	94	81	10.8	7.0	
Lohr Road	WP/MB	MARCH 7, 2019	1:50	see note	4.8	101	101	13.0	6.0	46 cm on staff guage on wall
Lohr Road		April & May 2019								Equipment not working - no readings taken
Lohr Road	MHB/WP	June 27, 2019	2:55	2.6	16.0	101%	62%	6.1	6.0	
Lohr Road	WP/MHB	July 24, 2019	9:57	2.4	-	101%	-	-	7.0	Not enough water to use guage
Lohr Road	WP/MHB	Aug 16, 2019	12:38	2.6	17.8	101%	59%	5.7	6.0	
Lohr Road	MB/LOP/ID	Sept 17, 2019	2:29	30	14.2	100%	59	5.9	7	
Lohr Road	MHB/GvdK	October 17, 2019	2:35	34	10.9	99%	71	7.7	6.0	About 10L/see, slightly cloudy
Lohr Road	WP/MD/ID	November 11, 2019	2:10	33	8.8	99%	51	6.0	6.0	
Lohr Road	WP/ID/ Garth	December 16, 2019	2:18	.48	6.6	100	85	10.5	7.0	
Lohr Road	WP/ID/MHB	January 20, 2020	11:55	60mm	5.3	99	90	11.3	6.5	
Lohr Road	WP/ID/MHB	February 17, 2020	2:05	1.56	6.5	98	93	11.6	6.0	
Lohr Road	WP/ID/MHB	March 12, 2020		4.4	7	97	93	11.8	5.9	
Lohr Road	WP/MHB	May 27, 2020	2:21	30mm	15.8	100	69	7.0	7.0	Staff guage silted up
Lohr Road	WP/ID/MHB	June 25, 2020	11:01	.29	17.09	99	54	5.1	6.5	Yellow flag iris and reed canary grass
Lohr Road	MD/MHB	July 27, 2020	2:25	2.6	16.8	100.9	64.8	6.22	6.5	
Lohr Road	WP/MHB/ID	Aug 29, 2020	10:35	0.25	15.8	101	67	6.7	8.0	

Lohr Road										
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Lohr Road	MH	Dec 18, 2012	3:00		4.1c	99.5	32%	3.8mg/L		Tod Creek Flats ditch on the downstream side of the bridge behind the Red Barn
Red Barn bridge										48deg 32' 0.0"N - 123deg 26' 20.8" W
Red Barn bridge	WP/MB	Mar 5/2017	10:20am		4.5	101	98	12.4		Difficult to access for pH
Red Barn bridge	WP/MB	Apr 7/2017	10:23am		8.8	119	102	11.5	7.0	
Red Barn bridge	WP/MB	May 12/2017	9:10		12.6	101	80	8.5	7.0	
Red Barn bridge	WP/MB	June 16, 2017	10:30		15	100	71	6.8	7.0	
Red Barn bridge	WP/MB	July 9, 2017	9:20		17.9	101	10	1.0		
Red Barn bridge	WP/Colin	Aug 1, 2017	10:20		16.8				6.0	Very little water, oil sheen, did not test DO
Red Barn bridge	WP/MB	Sept 11, 2017								no reading for Sept
Red Barn bridge	WP/MB	Oct 17, 2017	10:20		11	99	54	6.1	-	Very shallow, silty
Red Barn bridge	MB/WP	Nov 7, 2017	3:55		6.3	97	46	5.7	6.0	
Red Barn bridge	MHB/WP	Dec 5, 2017	1:15		7.0	98	78	9.7	6.5	
Red Barn bridge	MHB/WP/ID	Jan 7, 2018	10:15		5.0	97	84	10.8	6.5	
Red Barn bridge	MHB/WP	Mar 4, 2018	9:50		5.2	97	92	11.7	6.5	
Red Barn bridge	MHB/WP/ID	April 12, 2018	9:50		8.9	102	94	10.8	7.0	
Red Barn bridge	MHB/ IanD/ ColinD	May 5, 2018	10:11		14.6	103	86	8.8	7.0	
Red Barn bridge	ID/MD/WP	June 5, 2018	9:15		12.1	101	26	2.7	7.0	Oil sheen on surface
Red Barn bridge	ID/GvdK/ WP	July 13, 2018	11:00		18.2	101	21	2.1	6.0	

Red Barn bridge	ID/MHB/VHB	Aug 2, 2018		no water							No water
Red Barn bridge	MHB/WP	Sept 11, 2018		no water							No water
Red Barn bridge	MHB/WP	Oct 3, 2018		no water							No water/ very shallow pools forming, no measurements
Red Barn bridge	MHB/WP	Nov 9, 2018	2:10	no water	7.2	105	60	7.3	7.0		No water
Red Barn bridge	MHB/WP/GARTH V	Dec 5, 2018	2:25		6.2	106	94	11.6	7.0		
Red Barn bridge	MHB/WP/GV/MD	Jan 5, 2019	2:25		8	100	90	10.5	6.0		
Red Barn bridge	WP/MD/VHB/MHB	Feb 6, 2019	1:47		4.2	100	88	11.6	7.0		
Red Barn bridge	WP/MB	MARCH 7, 2019	2:00		5.1	100	99	12.6	6.5		
Red Barn bridge		April & May 2019									Equipment not working - no readings taken
Red Barn bridge	MHB/WP	June 27, 2019									Creek flowing after last nights rain but too weedy to use DO metre RCG, Lemma etc
Red Barn bridge	WP/MHB	July 24, 2019	10:12								Not enough water
Red Barn bridge	WP/MHB	Aug 16, 2019	12:55								No water
Red Barn bridge	MB/LOP/ID	Sept 17, 2019	2:41						6.0		Too Shallow
Red Barn bridge	MHB/GvdK	October 17, 2019	2:45		10.7	99%	54	5.9	6.0		Good flow
Red Barn bridge	WP/MD/ID	November 11, 2019	2:17		8.6	99%	34	4.0	6.5		
Red Barn bridge	WP/ID/Garth	December 16, 2019	2:30		10.1	97	82	6.6	6.5		
Red Barn bridge	WP/ID/MHB	January 20, 2020	2:05		5.8	98	74	9.2	6.0		
Red Barn bridge	WP/ID/MHB	February 17, 2020	2:15		5.9	97	87	11.0	6.0		
Red Barn bridge	WP/ID/MHB	March 12, 2020	11:00		5.7	98	87	11.0	7		
Red Barn bridge	WP/MHB	May 27, 2020	2:40		15.7	100	77	7.6	6.5		Unknown pond weed 75% cover anchored in mud at bottom
Red Barn bridge	WP/ID/MHB	June 25, 2020	11:19		17.3	99	37	3.6	6.5		Green water plant. Fingernail size leaves, long strong. Rooted in creek bed
Red Barn bridge	MD/MHB	July 27, 2020	2.44		8.1	101.4	18.1	1.67	6.0		

Red Barn bridge	WP/MHB/ID	Aug 29, 2020	10:15							No water
Red Barn bridge										
Red Barn bridge										
Red Barn bridge	Lin Callow	Aug 3/2012	12:00pm	NA	14.8		3	3		Sample on North side of road off the bridge, the water is ponded and full of Lemna sp. (duckweed).
Farmington Road										48deg 32' 20.0"N - 123deg 26' 22.7" W
Farmington Road	WP/MB	Mar 5/2017	10:45am		4.7	101	92	11.6		
Farmington Road	WP/MB	Apr 7/2017	10:30am		8.9	110	96	10.8	7.0	Cloudy water
Farmington Road	WP/MB	May 12/2017	9.25am		12.6	101	61	6.5	7.0	Cloudy, small sheen, duckweed starting in lea of small stick jam
Farmington Road	WP/MB	June 16, 2017	10:40		15.1	100	53	5.3	6.5	Patches of lemna forming upstream
Farmington Road	WP/MB	July 9, 2017	9:00		18.4	100	59	5.4		Pump running to fill irrigation pond
Farmington Road	WP/Colin	Aug 1, 2017	12:50		14.4	98	3	.3	60	Surface covered in pond weed
Farmington Road	WP/MB	Sept 11, 2017	10:55			101% 9.0ppm	50	.5		
Farmington Road	WP/MB	Oct 17, 2017	10:33		11	99	38	4.3	-	90% Lemna cover
Farmington Road	MB/WP	Nov 6, 2017	9:55		4.1	96	42	5.5	6.5	
Farmington Road	MHB/WP	Dec 5, 2017	1:25		5.8	98	61	7.7	-	
Farmington Road	MHB/WP/ID	Jan 7, 2018			5.3	97	74	9.4	6.0	
Farmington Road	MHB/WP	Mar 4, 2018	10.05		5.5	97	85	10.8	6.5	
Farmington Road	MHB/WP/ID	April 12, 2018	10.05		8.8	101	74	8.4	6.0	
Farmington Road	MHB/ IanD/ ColinD	May 5, 2018	10;25		14.5	103	55	5.6	6.5	
Farmington Road	ID/MD/WP	June 5, 2018	9:25		13.5	101	31	3.2	7.0	Pond scum thick
Farmington Road	ID/GvdK/ WP	July 13, 2018	11;20		18.3	100	02	0.2	6.5	Pond weed cover
Farmington Road	ID/MHB/ VHB	Aug 2, 2018	10:19		16.4	113	44	4.3	7.5	Lemna 100%

Farmington Road	MHB/WP	Sept 11, 2018	2:17		14.3	111	14	1.4	6	Lemma 100% cover
Farmington Road	MHB/WP	Oct 3, 2018	3:06		10.7	103	32	3.5	5.5	Lemma 100% cover
Farmington Road	MHB/WP	Nov 9, 2018	2:21		6.9	103	31	3.8	6	Lemma dispersing
Farmington Road	MHB/WP/ GARTH V	Dec 5, 2018	2:40		5.1	96	82	10.4	6.5	
Farmington Road	MHB/WP/ GV/MD	Jan 5, 2019	2:35		7.3	102	90	10.5	6.0	
Farmington Road	WP/MD/ VHB/MHB	Feb 6, 2019	1:55		3.8	100	87	11.5	6.5	
Farmington Road	WP/MB	MARCH 7, 2019	2:10		4.9	101	97	12.4	6.0	
Farmington Road		April & May 2019								Equipment not working - no readings taken
Farmington Road	MHB/WP	June 27, 2019	4:30	—	18.7	101%	57%	5.4		100% Lemna cover. Large cottonwood down over creek
Farmington Road	WP/MHB	July 24, 2019	10:20							Not enough water
Farmington Road	WP/MHB	Aug 16, 2019	1:02							No measurable water
Farmington Road	MB/LOP/ID	Sept 17, 2019	2:50		15.3	100	21	2.2	6.5	Lemma 100%
Farmington Road	MHB/GvdK	October 17, 2019	3:00		9.9	99%	32	3.8	6.5	Near top of water column
Farmington Road	MHB/GvdK	October 17, 2019	3:00		3.5		2	0.2		Near Bottom
Farmington Road	WP/MD/ID	November 11, 2019	2:26		8.6	99%	8.0	1.0	6.5	
Farmington Road	WP/ID/ Garth	December 16, 2019	2:43		5.6	100	48	6.1	6.5	
Farmington Road	WP/ID/MHB	January 20, 2020	2:15		5.5	98	64	8.0	6.0	
Farmington Road	WP/ID/MHB	February 17, 2020	2:25		6.2	98	76	9.5	6.0	Good flow through culvert
Farmington Road	WP/ID/MHB	March 12, 2020	11:10		5.7	97	56	7.1	7	
Farmington Road	WP/MHB	May 27, 2020	2:55		14.5	100	16%	1.9	6.0	No pond weed. Field recently ploughed and seeded. Rain yesterday
Farmington Road	WP/ID/MHB	June 25, 2020	11.28		17.9	100	19	9.3	6.0	Lemna 75% coverage. Murky water
Farmington Road	MD/MHB	July 27, 2020	2:55		20.4	101.3	58.1	5.17	5.5	Lemma covers 90%

Farmington Road	WP/MHB/ID	Aug 29, 2020	10:08		13.9	103	1%	0.1	7.0	100% Lemma cover.
Farmington Road										
Farmington Road										
Farmington Road	Lin Callow	Aug 3/2012	1:20pm	NA	22.3		94	9		Sample on the lake side, South end of the dam
Durrance Lake E.										48deg 32' 47.7"N - 123deg 28' 21.7" W
Durrance Lake E.	WP/MB	Mar 5/2017	11:00am		4.5	101	92	11.5	6.5	
Durrance Lake E.	WP/MB	Apr 7/2017	10:55am		9	110	117	13.0	7.0	
Durrance Lake E.	WP/MB	May 12/2017	9:50		14.5	100	105	10.6	7.0	Fishermen & eagle on lake
Durrance Lake E.	WP/MB	June 16, 2017			18.4	102	99	9.2	7.5	
Durrance Lake E.	WP/MB	July 10, 2017	11:00am		23.3	100	97	8.2		Bike event in progress. Noaccess so no reading taken July 9
Durrance Lake E.	WP/Colin	Aug 1, 2017	10:55		22.9	101 %	99	8.5	8.0	
Durrance Lake E.	WP/MB	Sept 11, 2017	9:25		18	98	81	7.6	7.5	
Durrance Lake E.	WP/MB	Oct 17, 2017	10.52		10	98	83	8.7	7.5	Wind blowing down the lake
Durrance Lake E.	MB/WP	Nov 7, 2017	3:25		8.4	97	73	8.5	7.0	
Durrance Lake E.	MHB/WP	Dec 5, 2017	1:45		7.3	97	71	8.6	7.0	
Durrance Lake E.	MHB/WP/ID	Jan 7, 2018			6.3	96	79	9.6	6.5	
Durrance Lake E.	MHB/WP	Mar 4, 2018	10:25		5.8	97	89	11.1	6.5	
Durrance Lake E.	MHB/WP/ID	April 12, 2018	10.40		9.7	101	109	12.3	7.5	
Durrance Lake E.	MHB/ IanD/ ColinD	May 5, 2018	11.03		16.2	104	110	10.7	7.5	
Durrance Lake E.	ID/MD/WP	June 5, 2018	9:46		16.5	101	93	9.1	6.5	
Durrance Lake E.	ID/GvdK/ WP	July 13, 2018	12:00		23.0	100	97	8.2	7.0	
Durrance Lake E.	ID/MHB/ VHB	Aug 2, 2018	10:47		23.5	107	97	8	7.0	

Durrance Lake E.	MHB/WP	Sept 11, 2018	2:43		18.9	104	102	3.9	7.0	
Durrance Lake E.	MHB/WP	Oct 3, 2018	3:28		14	105	101	10.3	7.0	
Durrance Lake E.	MHB/WP	Nov 9, 2018	2:50		10.3	102	83	9.2	7.0	
Durrance Lake E.	MHB/WP/ GARTH V	Dec 5, 2018	3:05		5.7	101	77	9.7	7.0	Need to change filter?
Durrance Lake E.	MHB/WP/ GV/MD	Jan 5, 2019	2:55		7.4	104	102	11.8	7.0	
Durrance Lake E.	WP/MD/ VHB/MHB	Feb 6, 2019	2:15		4.7	103	76	9.6	7.0	Readings taken in overflow stream dam stream end of culvert lake frozen
Durrance Lake E.	WP/MB	MARCH 7, 2019	2:40		5.3	101	90	11.30	6.0	Readings taken in exit stream due to ice
Durrance Lake E.		April & May 2019								Equipment not working - no readings taken
Durrance Lake E.	MHB/WP	June 27, 2019	4:05	-	21	101%	106%	9.2	7.5	
Durrance Lake E.	WP/MHB	July 24, 2019	10:40		21	100%	91%	8.0	7.0	
Durrance Lake E.	WP/MHB	Aug 16, 2019	1:25		23.9	99%	95%	7.9	7.0	
Durrance Lake E.	MB/LOP/ID	Sept 17, 2019	3:15		17.7	100	91	8.5	7.0	
Durrance Lake E.	MHB/GvdK	October 17, 2019	3:30		12.3	99%	87	9.1	7.0	No flow out
Durrance Lake E.	WP/MD/ID	November 11, 2019	2:50		9.5	99%	80	9.3	7.0	
Durrance Lake E.	WP/ID/ Garth	December 16, 2019	3:06		5.7	101	65	8.1	7.0	Flow out about 20L/sec
Durrance Lake E.	WP/ID/MHB	January 20, 2020	2:40		5.0	99	76	9.6	7.0	
Durrance Lake E.	WP/ID/MHB	February 17, 2020	2:48		5.3	98	84	10.7	7.0	
Durrance Lake E.	WP/ID/MHB	March 12, 2020	11:38		5.2	97	96	10.9	7	
Durrance Lake E.	WP/MHB	May 27, 2020	3:30		18.9	100	103	9.3	7.5	Lake crowded with people, cloudy
Durrance Lake E.	WP/ID/MHB	June 25, 2020	11:58		22.4	100	102	8.8	7.0	Clear water. Many sunfish
Durrance Lake E.	MD/MHB	July 27, 2020								Too many people. No parking
Durrance Lake E.	WP/MHB/ID	Aug 29, 2020	9:18		20.5	100	89	7.9	7.5	

Durrance Lake E.											
Durrance Lake E.											
Durrance Creek Falls	NOTE: Unable to access this location as it is in Heals Rifle range which is closed to the public									GPS Location not available but it is closer to the S. E. end of Durrance Lake	
Durrance Creek Falls	Lin Callow	Aug 3/2012	1:00pm	NA	20.5		100	8.1		Sample in pool at bottom of waterfall, 0.5km from Durrance Lake, too steep and dangerous for regular resampling and no need to resample as water at the base of the falls should always be near 100% saturation	
Durrance Creek Falls	Lin Callow	Aug 3/2012	1:40pm	16	15.9		16	1.5		Sample on North side of the road the water is ponded and has an organic sheen, wiped it away before sampling, not sure if natural organic sheen or hydrocarbons from the treated bridge timbers, creosote smell is strong.	
Durrance Road/Bridge	NOTE: Durrance Road dip site is at this location									48deg 33' 06.4"N - 123deg 26' 49.6" W	
Durrance Road/Bridge	The Depth Gauge is at the Bridge and measured at this location									48 33 09.46 N _ 123 26 48.70 W	
Durrance Road/Bridge	WP/MB	Mar 5/2017	11:30am	56	4.4	101	11.0	86		Taken on south side of bridge	
Durrance Road/Bridge	WP/MB	Apr 7/2017	11:25am		9.1	110	10.1	90			
Durrance Road/Bridge	WP/MB	May 12/2017	10:15	20	11.8	101	52	5.8	6.5	Readings taken near bank, muddy	
Durrance Road/Bridge	WP/MB	June 16, 2017	11.45	32cm	15.3	101	42	4.2	7.0	Sampled very close to mud bank above bridge	
Durrance Road/Bridge	WP/MB	July 9, 2017	8:30	estimate less than 10	15.6	102	21	2.1		Readings taken upstream of bridge from Littlewood	
Durrance Road/Bridge	WP/Colin	Aug 1, 2017	11:18		16.3	100% 8.8PPM	24	2.4	6.0		
Durrance Road/Bridge	WP/MB	Sept 11, 2017	12:15	.22	14.5	98	11	1.1	7.0	Surface covered in pond weed	
Durrance Road/Bridge	WP/MB	Oct 17, 2017	10:20	26	10	99	30	3.5	6.5	Upstream from bridge	
Durrance Road/Bridge	MB/WP	Nov 6, 2017	9:35	38	3.9	97	40	5.3	6.5		
Durrance Road/Bridge	MHB/WP	Dec 5, 2017	2:07		6.2	97	63	7.9	7.0		

Durrance Road/Bridge	MHB/WP/ID	Jan 7, 2018		70cm	5.3	97	74	9.5	6.0	
Durrance Road/Bridge	MHB/WP	Mar 4, 2018	10:55	44	5.6	97	82	10.4	6.5	
Durrance Road/Bridge	MHB/WP/ID	April 12, 2018	10.25	3.0	8.7	102	75	8.7	6.0	
Durrance Road/Bridge	MHB/ IanD/ ColinD	May 5, 2018	11:30	20	14.7	104	65	6.7	7.0	
Durrance Road/Bridge	ID/MD/WP	June 5, 2018	10:15	01	12.2	101	42	4.4	7.0	
Durrance Road/Bridge	ID/GvdK/ WP	July 13, 2018	12:30	.02	16.4	100	10	1.0	6.0	
Durrance Road/Bridge	ID/MHB/ VHB	Aug 2, 2018	11:15	can't read	17.2	104	18	1.6	6.5	
Durrance Road/Bridge	MHB/WP	Sept 11, 2018	3:05	below guage	15	108	38	3.9	7	Lemma 100% civer
Durrance Road/Bridge	MHB/WP	Oct 3, 2018	4:00	below guage	10.2	107	11	1.2	6	Lemma dense
Durrance Road/Bridge	MHB/WP	Nov 9, 2018	3:15	<10	7.6	102	44	5.3	6	Lemma dispersing
Durrance Road/Bridge	MHB/WP/ GARTH V	Dec 5, 2018	3:30	48	5.1	103	88	11.3	6.5	
Durrance Road/Bridge	MHB/WP/ GV/MD	Jan 5, 2019	3:15	Over top of gauge	7.3	99	90	10.3	6.5	
Durrance Road/Bridge	WP/MD/ VHB/MHB	Feb 6, 2019	2:40	38	3.9	104	86	11.4	6.0	
Durrance Road/Bridge	WP/MB	MARCH 7, 2019	3:05	40	5.5	103	94	11.9	6.0	
Durrance Road/Bridge		April & May 2019								Equipment not working - no readings taken
Durrance Road/Bridge	MHB/WP	June 27, 2019	3:20	1.8	16.7	99%	28%	2.8	6.5	No obvious flow
Durrance Road/Bridge	WP/MHB	July 24, 2019	11.07	.8	16.2	100%	17%	1.7	6.5	
Durrance Road/Bridge	WP/MHB	Aug 16, 2019	1:57	0	16.4	100%	1%	0.1	6.5	
Durrance Road/Bridge	MB/LOP/ID	Sept 17, 2019	3:43	0	14.2	100	12	1.0	7.0	
Durrance Road/Bridge	MHB/GvdK	October 17, 2019	4:00	30	8.9	99%	19	8.1	6.0	
Durrance Road/Bridge	WP/MD/ID	November 11, 2019	3:11	2	9.4	98%	35	4.4	6.5	Dirty staff gauge

Durrance Road/Bridge	WP/ID/Garth	December 16, 2019	3:26	.39	5.5	100	56	7.2	6.5	
Durrance Road/Bridge	WP/ID/MHB	January 20, 2020	2:59	76mm	5.1	97	69	8.5	6.0	
Durrance Road/Bridge	WP/ID/MHB	February 17, 2020	3:15	.59	6.1	96	75	9.4	6.5	
Durrance Road/Bridge	WP/ID/MHB	March 12, 2020	11:55	30	5.8	96	62	7.9	6	
Durrance Road/Bridge	WP/MHB	May 27, 2020	3:56	Below 0	16.6	100	38%	3.7	5.5	
Durrance Road/Bridge	WP/ID/MHB	June 25, 2020	12:32	.85	19.9	100	29	2.7	6.5	Oil sheen at bridge. Lemna 5%
Durrance Road/Bridge	MD/MHB	July 27, 2020	3:30		17.5	84.8	17.8	1.65	6.0	
Durrance Road/Bridge	WP/MHB/ID	Aug 29, 2020	9:45	no reading	14.3	103	14	1.3	7.0	Staff guage out of water
Durrance Road/Bridge										
Durrance Road/Bridge										