

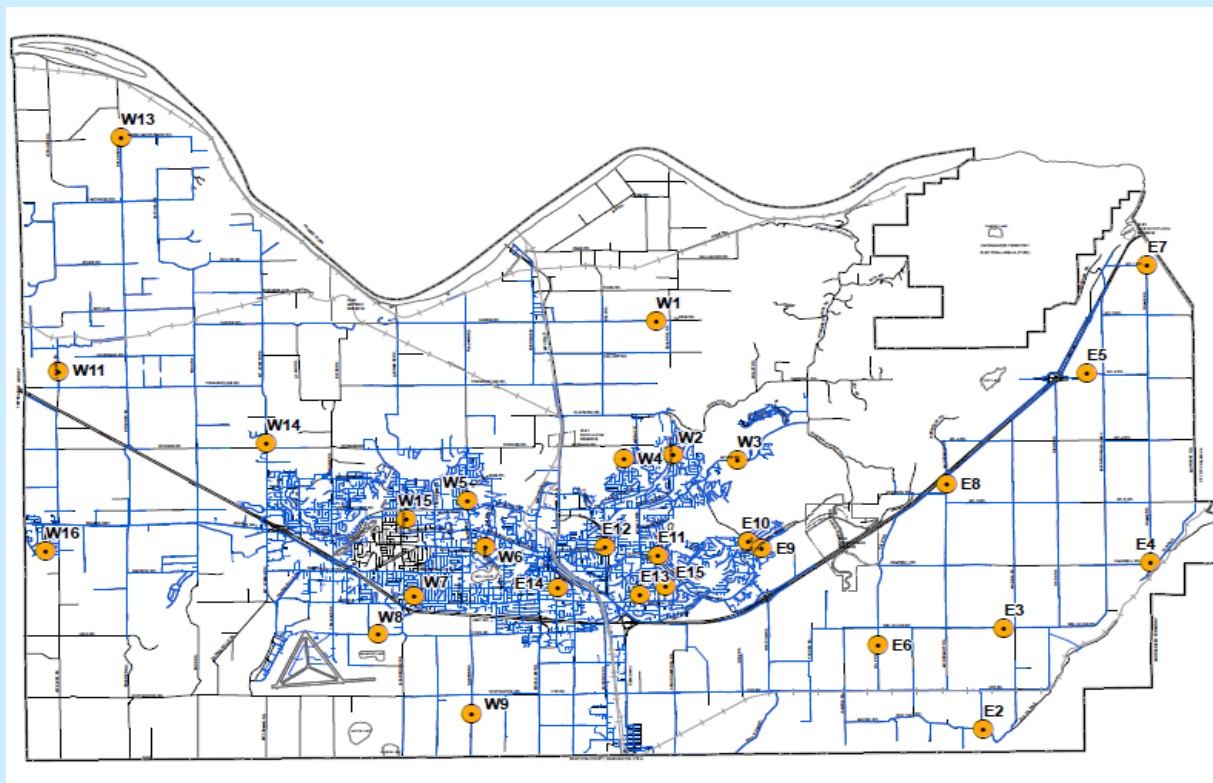
Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 11-Feb-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

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Abbotsford Water Distribution System

Recent Water Quality Results

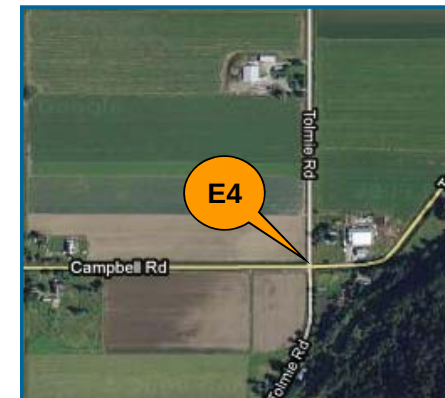
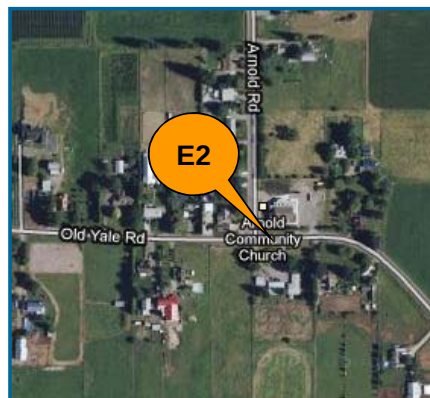
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E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.16	1.40	0	0
JAN 8	0.19	0.22	0	0
JAN 15	0.08	1.31	0	0
JAN 22	0.34	1.15	0	0
JAN 29	0.17	1.28	0	0
DEC				
DEC 4	0.19	1.15	0	0
DEC 11	0.23	1.17	0	0
DEC 18	0.14	1.07	0	0
DEC 27	0.22	1.30	0	0
NOV				
NOV 6	0.13	0.06	0	0
NOV 14	0.16	0.99	0	0
NOV 20	0.19	1.25	0	0
NOV 27	0.26	0.11	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.20	1.32	0	0
JAN 8	0.19	0.36	0	0
JAN 15	0.14	1.54	0	0
JAN 22	0.36	0.99	0	0
JAN 29	0.15	1.25	0	0
DEC				
DEC 4	0.17	0.77	0	0
DEC 11	0.21	1.00	0	0
DEC 18	0.18	1.05	0	0
DEC 27	0.21	0.91	0	0
NOV				
NOV 6	0.21	0.15	0	0
NOV 14	0.14	1.21	0	0
NOV 20	0.15	0.79	0	0
NOV 27	0.23	0.18	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.16	0.76	0	0
JAN 8	0.20	0.78	0	0
JAN 15	0.18	0.76	0	0
JAN 22	0.18	1.15	0	0
JAN 29	0.13	1.13	0	0
DEC				
DEC 4	0.15	0.59	0	0
DEC 11	0.20	1.05	0	0
DEC 18	0.27	1.02	0	0
DEC 27	0.22	0.78	0	0
NOV				
NOV 6	0.14	0.14	0	0
NOV 14	0.19	0.73	0	0
NOV 20	0.14	1.06	0	0
NOV 27	0.13	0.61	0	0
Blank Cell = No Data Collected				



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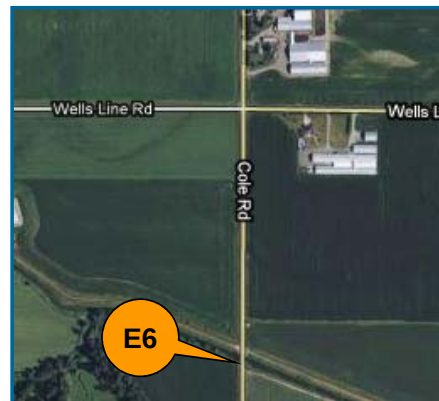
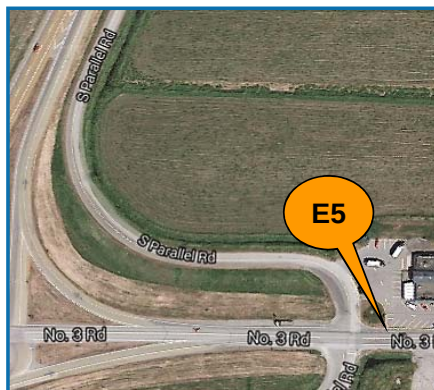
Updated: 11-Feb-19



E5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.27	0.29	0	0
JAN 8	0.18	0.33	0	0
JAN 15	0.22	0.41	0	0
JAN 22	0.19	0.66	0	0
JAN 29	0.10	0.87	0	0
DEC				
DEC 4	0.18	0.48	0	0
DEC 11	0.19	0.42	0	0
DEC 18	0.27	0.63	0	0
DEC 27	0.17	0.39	0	0
NOV				
NOV 6	0.19	0.08	0	0
NOV 14	0.17	0.31	0	0
NOV 20	0.18	0.20	0	0
NOV 27	0.17	0.45	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.23	1.38	0	0
JAN 8	0.19	0.36	0	0
JAN 15	0.19	1.30	0	0
JAN 22	0.47	1.18	0	0
JAN 29	0.16	1.30	0	0
DEC				
DEC 4	0.21	1.25	0	0
DEC 11	0.17	1.09	0	0
DEC 18	0.17	1.08	0	0
DEC 27	0.16	1.26	0	0
NOV				
NOV 6	0.19	0.12	0	0
NOV 14	0.17	1.42	0	0
NOV 20	0.17	1.30	0	0
NOV 27	0.15	0.50	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.19	0.38	0	0
JAN 8	0.18	0.05	0	0
JAN 15	0.17	0.21	0	0
JAN 22	0.25	0.09	0	0
JAN 29	0.11	0.25	0	0
DEC				
DEC 4	0.22	0.30	0	0
DEC 11	0.19	0.39	0	0
DEC 18	0.16	0.57	0	0
DEC 27	0.22	0.31	0	0
NOV				
NOV 6	0.16	0.05	0	0
NOV 14	0.23	0.07	0	0
NOV 20	0.16	0.19	0	0
NOV 27	0.17	0.04	0	0
Blank Cell = No Data Collected				



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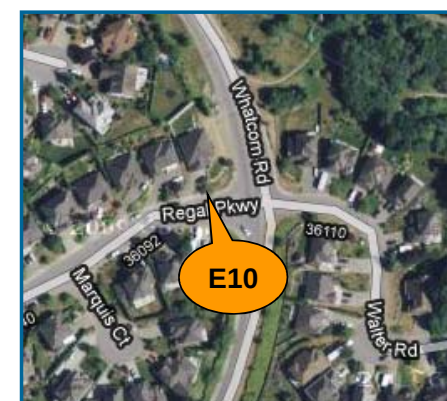
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E8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.20	0.49	0	0
JAN 8	0.18	0.55	0	0
JAN 15	0.17	1.22	0	0
JAN 22	0.43	0.71	0	0
JAN 29	0.12	0.88	0	0
DEC				
DEC 4	0.18	1.26	0	0
DEC 11	0.32	0.62	0	0
DEC 18	0.24	1.10	0	0
DEC 27	0.13	0.48	0	0
NOV				
NOV 6	0.14	0.15	0	0
NOV 14	0.25	0.39	0	0
NOV 20	0.22	0.78	0	0
NOV 27	0.34	0.51	0	0
Blank Cell = No Data Collected				

E9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.16	1.39	0	0
JAN 8	0.17	1.24	0	0
JAN 15	0.18	1.29	0	0
JAN 22	0.21	1.20	0	0
JAN 29	0.12	1.26	0	0
DEC				
DEC 4	0.18	1.31	0	0
DEC 11	0.14	1.25	0	0
DEC 18	0.19	1.16	0	0
DEC 27	0.23	1.26	0	0
NOV				
NOV 6	0.22	1.01	0	0
NOV 14	0.13	1.36	0	0
NOV 20	0.16	1.17	0	0
NOV 27	0.27	1.00	0	0
Blank Cell = No Data Collected				

E10	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.20	1.38	0	0
JAN 8	0.19	1.30	0	0
JAN 15	0.13	1.34	0	0
JAN 22	0.19	1.23	0	0
JAN 29	0.10	1.36	0	0
DEC				
DEC 4	0.17	1.31	0	0
DEC 11	0.17	1.24	0	0
DEC 18	0.20	1.18	0	0
DEC 27	0.15	1.33	0	0
NOV				
NOV 6	0.32	1.22	0	0
NOV 14	0.41	1.45	0	0
NOV 20	0.15	1.24	0	0
NOV 27	0.16	1.12	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.13	1.51	0	0
JAN 8	0.16	1.21	0	0
JAN 15	0.12	1.47	0	0
JAN 22	0.20	1.38	0	0
JAN 29	0.11	1.46	0	0
DEC				
DEC 4	0.16	1.39	0	0
DEC 11	0.15	1.32	0	0
DEC 18	0.21	1.19	0	0
DEC 27	0.16	1.34	0	0
NOV				
NOV 6	0.16	1.49	0	0
NOV 14	0.38	1.30	0	0
NOV 20	0.13	1.26	0	0
NOV 27	0.19	1.11	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.23	1.50	0	0
JAN 8	0.17	1.01	0	0
JAN 15	0.11	1.47	0	0
JAN 22	0.12	1.48	0	0
JAN 29	0.13	1.40	0	0
DEC				
DEC 4	0.21	1.52	0	0
DEC 11	0.24	1.32	0	0
DEC 18	0.21	1.30	0	0
DEC 27	0.18	1.52	0	0
NOV				
NOV 6	0.25	1.58	0	0
NOV 14	0.34	1.69	0	0
NOV 20	0.14	1.21	0	0
NOV 27	0.21	1.07	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.16	1.52	0	0
JAN 8	0.19	1.18	0	0
JAN 15	0.20	1.48	0	0
JAN 22	0.17	1.21	0	0
JAN 29	0.12	1.35	0	0
DEC				
DEC 4	0.17	1.49	0	0
DEC 11	0.18	1.15	0	0
DEC 18	0.25	1.29	0	0
DEC 27	0.17	1.53	0	0
NOV				
NOV 6	0.22	1.06	0	0
NOV 14	0.16	1.36	0	0
NOV 20	0.16	1.21	0	0
NOV 27	0.19	1.02	0	0
Blank Cell = No Data Collected				



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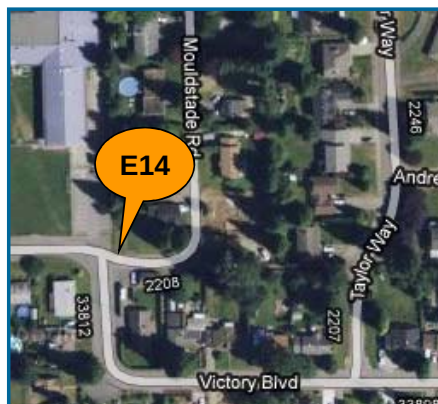
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E14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.13	1.45	0	0
JAN 8	0.15	0.38	0	0
JAN 15	0.21	1.46	0	0
JAN 22	0.24	1.36	0	0
JAN 29	0.12	1.58	0	0
DEC				
DEC 4	0.21	1.35	0	0
DEC 11	0.20	1.27	0	0
DEC 18	0.25	1.04	0	0
DEC 27	0.15	1.46	0	0
NOV				
NOV 6	0.17	0.83	0	0
NOV 14	0.14	1.48	0	0
NOV 20	0.16	1.28	0	0
NOV 27	0.24	0.66	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.15	1.45	0	0
JAN 8	0.17	1.24	0	0
JAN 15	0.11	1.45	0	0
JAN 22	0.13	1.31	0	0
JAN 29	0.09	1.36	0	0
DEC				
DEC 4	0.16	1.25	0	0
DEC 11	0.18	1.22	0	0
DEC 18	0.21	1.16	0	0
DEC 27	0.18	1.40	0	0
NOV				
NOV 6	0.22	1.13	0	0
NOV 14	0.18	1.20	0	0
NOV 20	0.14	1.17	0	0
NOV 27	0.23	1.16	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.38	1.36	0	0
JAN 8	0.15	1.30	0	0
JAN 15	0.28	1.20	0	0
JAN 22	0.19	1.05	0	0
JAN 29	0.27	1.32	0	0
DEC				
DEC 4	0.25	1.06	0	0
DEC 11	0.21	1.26	0	0
DEC 18	0.19	1.12	0	0
DEC 27	0.14	1.33	0	0
NOV				
NOV 6	0.20	1.34	0	0
NOV 14	0.15	1.44	0	0
NOV 20	0.00	1.29	0	0
NOV 27	0.17	1.12	0	0
Blank Cell = No Data Collected				



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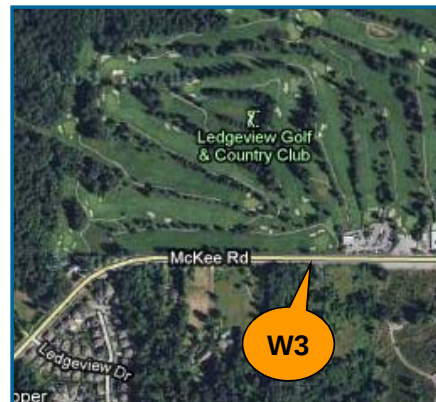
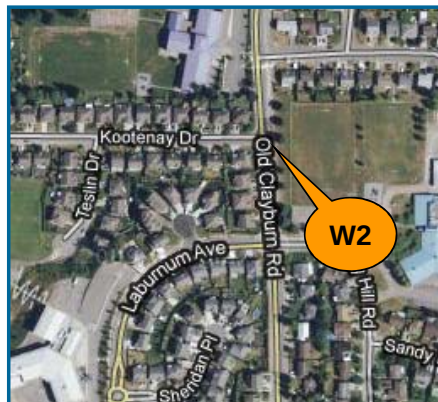
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W2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.29	1.33	0	0
JAN 8	0.23	1.36	0	0
JAN 15	0.17	1.27	0	0
JAN 22	0.36	1.30	0	0
JAN 29	0.17	1.32	0	0
DEC				
DEC 4	0.16	1.26	0	0
DEC 11	0.17	1.17	0	0
DEC 18	0.11	1.19	0	0
DEC 27	0.13	1.33	0	0
NOV				
NOV 6	0.40	1.42	0	0
NOV 14	0.13	1.58	0	0
NOV 20	0.17	1.33	0	0
NOV 27	0.16	1.09	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.30	1.44	0	0
JAN 8	0.16	1.21	0	0
JAN 15	0.16	1.48	0	0
JAN 22	0.39	1.33	0	0
JAN 29	0.25	1.48	0	0
DEC				
DEC 4	0.10	1.43	0	0
DEC 11	0.22	0.98	0	0
DEC 18	0.22	1.20	0	0
DEC 27	0.30	1.27	0	0
NOV				
NOV 6	0.26	1.44	0	0
NOV 14	0.30	1.74	0	0
NOV 20	0.16	1.31	0	0
NOV 27	0.19	1.20	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.23	1.38	0	0
JAN 8	0.25	1.11	0	0
JAN 15	0.17	1.27	0	0
JAN 22	0.39	1.33	0	0
JAN 29	0.18	1.33	0	0
DEC				
DEC 4	0.19	1.29	0	0
DEC 11	0.22	1.14	0	0
DEC 18	0.20	1.08	0	0
DEC 27	0.15	1.34	0	0
NOV				
NOV 6	0.25	1.01	0	0
NOV 14	0.19	1.47	0	0
NOV 20	0.14	1.29	0	0
NOV 27	0.24	1.11	0	0
Blank Cell = No Data Collected				



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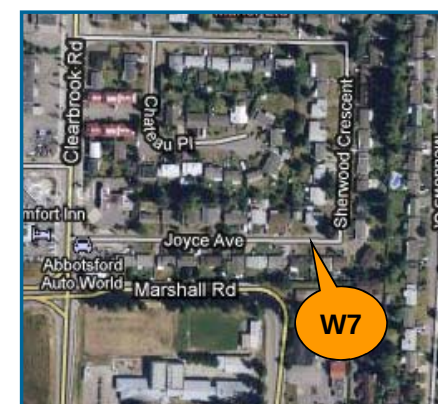
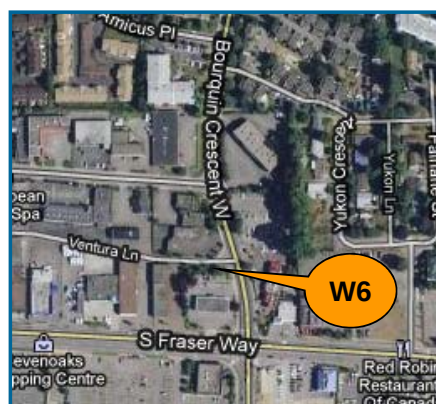
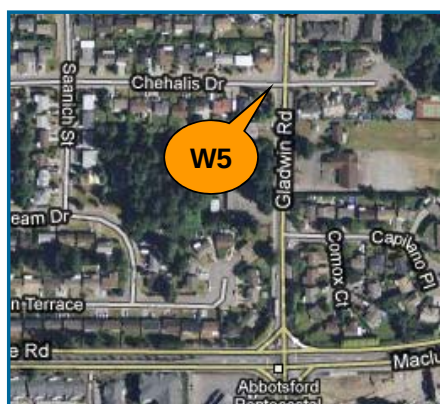
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W5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.21	1.53	0	0
JAN 8	0.38	1.41	0	0
JAN 15	0.13	1.42	0	0
JAN 22	0.39	1.46	0	0
JAN 29	0.18	1.34	0	0
DEC				
DEC 4	0.15	1.47	0	0
DEC 11	0.18	1.33	0	0
DEC 18	0.17	1.33	0	0
DEC 27	0.16	1.50	0	0
NOV				
NOV 6	0.25	1.81	0	0
NOV 14	0.32	1.43	0	0
NOV 20	0.24	1.26	0	0
NOV 27	0.47	1.36	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.17	1.45	0	0
JAN 8	0.28	1.36	0	0
JAN 15	0.12	1.39	0	0
JAN 22	0.22	1.39	0	0
JAN 29	0.22	1.45	0	0
DEC				
DEC 4	0.11	1.46	0	0
DEC 11	0.20	1.10	0	0
DEC 18	0.33	1.27	0	0
DEC 27	0.26	1.47	0	0
NOV				
NOV 6	0.27	1.57	0	0
NOV 14	0.31	1.62	0	0
NOV 20	0.07	1.22	0	0
NOV 27	0.41	1.35	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.26	1.35	0	0
JAN 8	0.17	0.68	0	0
JAN 15	0.10	1.30	0	0
JAN 22	0.12	1.27	0	0
JAN 29	0.17	1.34	0	0
DEC				
DEC 4	0.16	1.11	0	0
DEC 11	0.17	1.26	0	0
DEC 18	0.21	1.07	0	0
DEC 27	0.06	1.13	0	0
NOV				
NOV 6	0.15	0.62	0	0
NOV 14	0.20	1.15	0	0
NOV 20	0.16	1.10	0	0
NOV 27	0.24	0.40	0	0
Blank Cell = No Data Collected				



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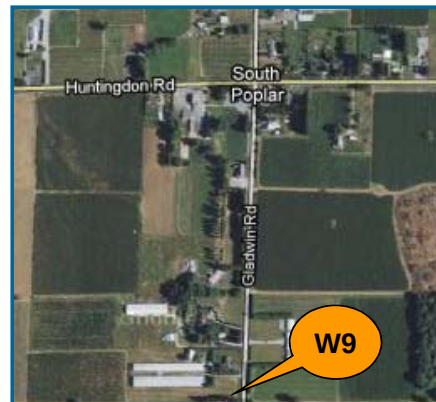
Updated: 11-Feb-19



W8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.20	0.42	0	0
JAN 8	0.26	0.70	0	0
JAN 15	0.29	0.72	0	0
JAN 22	0.38	0.87	0	0
JAN 29	0.11	0.96	0	0
DEC				
DEC 4	0.15	0.86	0	0
DEC 11	0.18	1.02	0	0
DEC 18	0.15	0.89	0	0
DEC 27	0.19	0.29	0	0
NOV				
NOV 6	0.26	0.28	0	0
NOV 14	0.20	0.67	0	0
NOV 20	0.21	0.59	0	0
NOV 27	0.19	0.76	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.21	0.48	0	0
JAN 8	0.09	0.45	0	0
JAN 15	0.08	0.93	0	0
JAN 22	0.32	1.09	0	0
JAN 29	0.18	1.03	0	0
DEC				
DEC 4	0.13	0.98	0	0
DEC 11	0.15	1.11	0	0
DEC 18	0.11	0.68	0	0
DEC 27	0.11	0.92	0	0
NOV				
NOV 6	0.16	0.39	0	0
NOV 14	0.24	0.91	0	0
NOV 20	0.12	0.83	0	0
NOV 27	0.12	0.37	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.22	1.17	0	0
JAN 8	0.18	1.20	0	0
JAN 15	0.19	1.16	0	0
JAN 22	0.21	1.14	0	0
JAN 29	0.20	0.70	0	0
DEC				
DEC 4	0.20	1.19	0	0
DEC 11	0.27	1.28	0	0
DEC 18	0.18	1.14	0	0
DEC 27	0.31	1.22	0	0
NOV				
NOV 6	0.37	1.03	0	0
NOV 14	0.29	1.33	0	0
NOV 20	1.12	1.23	0	0
NOV 27	0.16	1.06	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.15	1.04	0	0
JAN 8	0.19	0.40	0	0
JAN 15	0.15	1.02	0	0
JAN 22	0.20	0.45	0	0
JAN 29	0.19	1.07	0	0
DEC				
DEC 4	0.19	1.01	0	0
DEC 11	0.20	0.83	0	0
DEC 18	0.13	0.91	0	0
DEC 27	0.25	0.64	0	0
NOV				
NOV 6	0.35	0.74	0	0
NOV 14	0.22	0.32	0	0
NOV 20	0.33	0.98	0	0
NOV 27	0.13	0.79	0	0
Blank Cell = No Data Collected				

W14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.27	0.74	0	0
JAN 8	0.20	0.85	0	0
JAN 15	0.15	0.84	0	0
JAN 22	0.50	0.80	0	0
JAN 29	0.28	0.70	0	0
DEC				
DEC 4	0.25	0.67	0	0
DEC 11	0.18	0.75	0	0
DEC 18	0.18	0.71	0	0
DEC 27	0.18	0.74	0	0
NOV				
NOV 6	0.31	0.34	0	0
NOV 14	0.33	0.61	0	0
NOV 20	0.52	0.60	0	0
NOV 27	0.24	0.52	0	0
Blank Cell = No Data Collected				

W15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.20	1.55	0	0
JAN 8	0.33	1.37	0	0
JAN 15	0.13	1.42	0	0
JAN 22	0.30	1.35	0	0
JAN 29	0.16	1.45	0	0
DEC				
DEC 4	0.17	1.40	0	0
DEC 11	0.16	1.18	0	0
DEC 18	0.16	1.22	0	0
DEC 27	0.25	1.42	0	0
NOV				
NOV 6	0.25	1.49	0	0
NOV 14	0.18	1.77	0	0
NOV 20	0.18	1.32	0	0
NOV 27	0.28	0.97	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.19	0.88	0	0
JAN 8	0.23	1.16	0	0
JAN 15	0.24	1.17	0	0
JAN 22	0.27	1.11	0	0
JAN 29	0.29	1.11	0	0
DEC				
DEC 4	0.15	1.10	0	0
DEC 11	0.29	1.23	0	0
DEC 18	0.19	1.13	0	0
DEC 27	0.18	1.18	0	0
NOV				
NOV 6	0.31	0.69	0	0
NOV 14	0.26	1.29	0	0
NOV 20	0.34	1.01	0	0
NOV 27	0.18	1.00	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

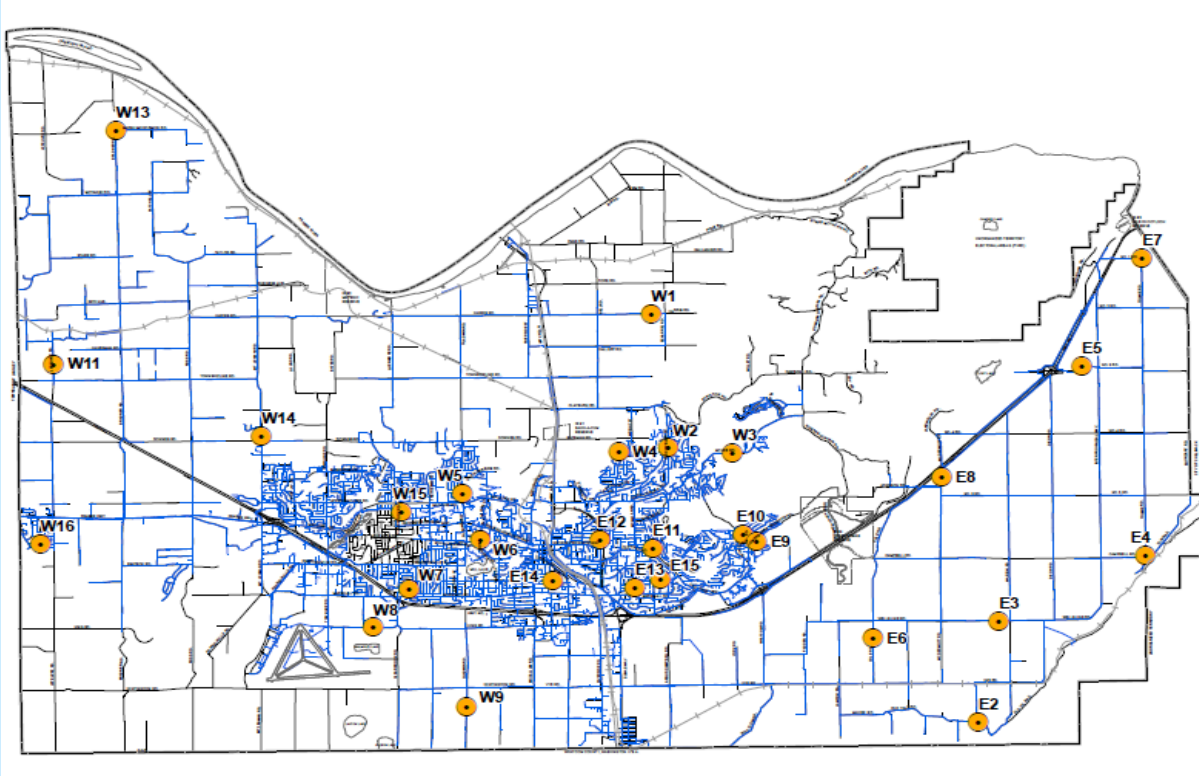
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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

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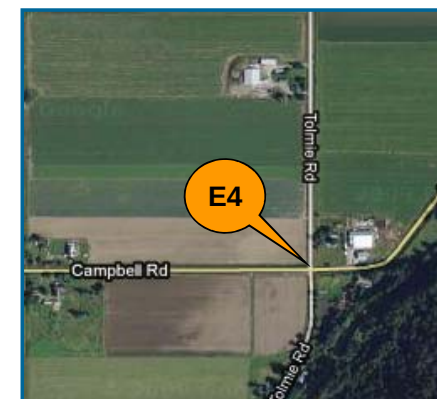
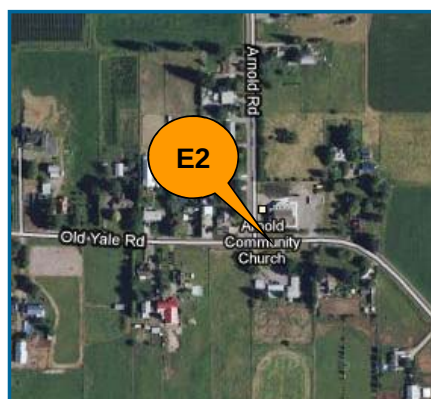
Updated: 18-Mar-19



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.20	0.27	0	0
FEB 12	0.26	1.18	0	0
FEB 20	0.16	1.27	0	0
FEB 26	0.13	1.28	0	0
JAN				
JAN 3	0.16	1.40	0	0
JAN 8	0.19	0.22	0	0
JAN 15	0.08	1.31	0	0
JAN 22	0.34	1.15	0	0
JAN 29	0.17	1.28	0	0
DEC				
DEC 4	0.19	1.15	0	0
DEC 11	0.23	1.17	0	0
DEC 18	0.14	1.07	0	0
DEC 27	0.22	1.30	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.19	0.26	0	0
FEB 12	0.20	0.71	0	0
FEB 20	0.18	1.25	0	0
FEB 26	0.09	1.10	0	0
JAN				
JAN 3	0.20	1.32	0	0
JAN 8	0.19	0.36	0	0
JAN 15	0.14	1.54	0	0
JAN 22	0.36	0.99	0	0
JAN 29	0.15	1.25	0	0
DEC				
DEC 4	0.17	0.77	0	0
DEC 11	0.21	1.00	0	0
DEC 18	0.18	1.05	0	0
DEC 27	0.21	0.91	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.15	0.77	0	0
FEB 12	0.17	0.67	0	0
FEB 20	0.23	1.10	0	0
FEB 26	0.12	1.19	0	0
JAN				
JAN 3	0.16	0.76	0	0
JAN 8	0.20	0.78	0	0
JAN 15	0.18	0.76	0	0
JAN 22	0.18	1.15	0	0
JAN 29	0.13	1.13	0	0
DEC				
DEC 4	0.15	0.59	0	0
DEC 11	0.20	1.05	0	0
DEC 18	0.27	1.02	0	0
DEC 27	0.22	0.78	0	0
Blank Cell = No Data Collected				



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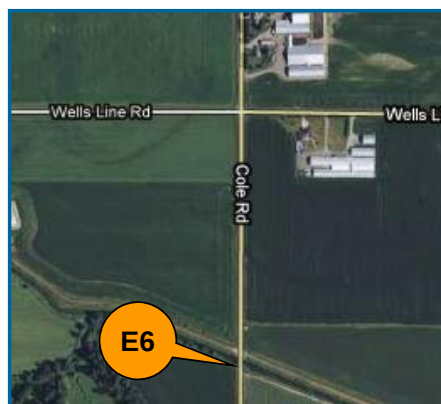
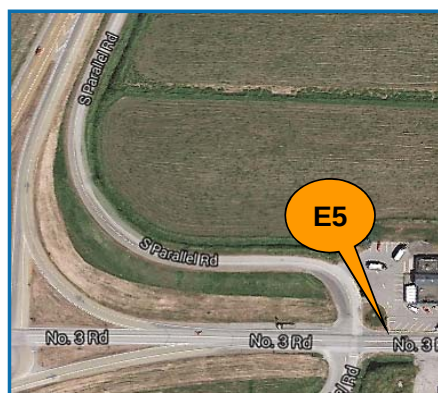
Updated: 18-Mar-19



E5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.09	0.84	0	0
FEB 12	0.17	0.62	0	0
FEB 20	0.19	0.90	0	0
FEB 26	0.09	1.00	0	0
JAN				
JAN 3	0.27	0.29	0	0
JAN 8	0.18	0.33	0	0
JAN 15	0.22	0.41	0	0
JAN 22	0.19	0.66	0	0
JAN 29	0.10	0.87	0	0
DEC				
DEC 4	0.18	0.48	0	0
DEC 11	0.19	0.42	0	0
DEC 18	0.27	0.63	0	0
DEC 27	0.17	0.39	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.22	0.20	0	0
FEB 12	0.31	1.10	0	0
FEB 20	0.13	1.33	0	0
FEB 26	0.14	1.36	0	0
JAN				
JAN 3	0.23	1.38	0	0
JAN 8	0.19	0.36	0	0
JAN 15	0.19	1.30	0	0
JAN 22	0.47	1.18	0	0
JAN 29	0.16	1.30	0	0
DEC				
DEC 4	0.21	1.25	0	0
DEC 11	0.17	1.09	0	0
DEC 18	0.17	1.08	0	0
DEC 27	0.16	1.26	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.12	0.80	0	0
FEB 12	0.18	0.42	0	0
FEB 20	0.14	0.71	0	0
FEB 26	0.10	0.80	0	0
JAN				
JAN 3	0.19	0.38	0	0
JAN 8	0.18	0.05	0	0
JAN 15	0.17	0.21	0	0
JAN 22	0.25	0.09	0	0
JAN 29	0.11	0.25	0	0
DEC				
DEC 4	0.22	0.30	0	0
DEC 11	0.19	0.39	0	0
DEC 18	0.16	0.57	0	0
DEC 27	0.22	0.31	0	0
Blank Cell = No Data Collected				



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E8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.34	0.26	0	0
FEB 12	0.26	0.73	0	0
FEB 20	0.16	1.28	0	0
FEB 26	0.17	1.27	0	0
JAN				
JAN 3	0.20	0.49	0	0
JAN 8	0.18	0.55	0	0
JAN 15	0.17	1.22	0	0
JAN 22	0.43	0.71	0	0
JAN 29	0.12	0.88	0	0
DEC				
DEC 4	0.18	1.26	0	0
DEC 11	0.32	0.62	0	0
DEC 18	0.24	1.10	0	0
DEC 27	0.13	0.48	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.29	0.44	0	0
FEB 12	0.31	1.31	0	0
FEB 20	0.15	1.28	0	0
FEB 26	0.09	1.38	0	0
JAN				
JAN 3	0.16	1.39	0	0
JAN 8	0.17	1.24	0	0
JAN 15	0.18	1.29	0	0
JAN 22	0.21	1.20	0	0
JAN 29	0.12	1.26	0	0
DEC				
DEC 4	0.18	1.31	0	0
DEC 11	0.14	1.25	0	0
DEC 18	0.19	1.16	0	0
DEC 27	0.23	1.26	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.26	0.93	0	0
FEB 12	0.19	1.30	0	0
FEB 20	0.21	1.44	0	0
FEB 26	0.08	1.34	0	0
JAN				
JAN 3	0.20	1.38	0	0
JAN 8	0.19	1.30	0	0
JAN 15	0.13	1.34	0	0
JAN 22	0.19	1.23	0	0
JAN 29	0.10	1.36	0	0
DEC				
DEC 4	0.17	1.31	0	0
DEC 11	0.17	1.24	0	0
DEC 18	0.20	1.18	0	0
DEC 27	0.15	1.33	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.23	1.11	0	0
FEB 12	0.22	1.25	0	0
FEB 20	0.17	1.33	0	0
FEB 26	0.10	1.40	0	0
JAN				
JAN 3	0.13	1.51	0	0
JAN 8	0.16	1.21	0	0
JAN 15	0.12	1.47	0	0
JAN 22	0.20	1.38	0	0
JAN 29	0.11	1.46	0	0
DEC				
DEC 4	0.16	1.39	0	0
DEC 11	0.15	1.32	0	0
DEC 18	0.21	1.19	0	0
DEC 27	0.16	1.34	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.19	1.13	0	0
FEB 12	0.20	1.30	0	0
FEB 20	0.23	1.37	0	0
FEB 26	0.09	1.52	0	0
JAN				
JAN 3	0.23	1.50	0	0
JAN 8	0.17	1.01	0	0
JAN 15	0.11	1.47	0	0
JAN 22	0.12	1.48	0	0
JAN 29	0.13	1.40	0	0
DEC				
DEC 4	0.21	1.52	0	0
DEC 11	0.24	1.32	0	0
DEC 18	0.21	1.30	0	0
DEC 27	0.18	1.52	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.26	1.00	0	0
FEB 12	0.18	1.19	0	0
FEB 20	0.16	1.37	0	0
FEB 26	0.08	1.50	0	0
JAN				
JAN 3	0.16	1.52	0	0
JAN 8	0.19	1.18	0	0
JAN 15	0.20	1.48	0	0
JAN 22	0.17	1.21	0	0
JAN 29	0.12	1.35	0	0
DEC				
DEC 4	0.17	1.49	0	0
DEC 11	0.18	1.15	0	0
DEC 18	0.25	1.29	0	0
DEC 27	0.17	1.53	0	0
Blank Cell = No Data Collected				



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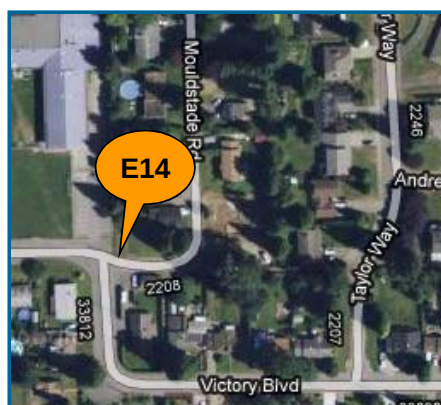
Updated: 18-Mar-19



E14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.19	1.04	0	0
FEB 12	0.17	1.26	0	0
FEB 20	0.19	1.33	0	0
FEB 26	0.07	1.37	0	0
JAN				
JAN 3	0.13	1.45	0	0
JAN 8	0.15	0.38	0	0
JAN 15	0.21	1.46	0	0
JAN 22	0.24	1.36	0	0
JAN 29	0.12	1.58	0	0
DEC				
DEC 4	0.21	1.35	0	0
DEC 11	0.20	1.27	0	0
DEC 18	0.25	1.04	0	0
DEC 27	0.15	1.46	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.28	0.92	0	0
FEB 12	0.20	1.27	0	0
FEB 20	0.17	1.30	0	0
FEB 26	0.09	1.43	0	0
JAN				
JAN 3	0.15	1.45	0	0
JAN 8	0.17	1.24	0	0
JAN 15	0.11	1.45	0	0
JAN 22	0.13	1.31	0	0
JAN 29	0.09	1.36	0	0
DEC				
DEC 4	0.16	1.25	0	0
DEC 11	0.18	1.22	0	0
DEC 18	0.21	1.16	0	0
DEC 27	0.18	1.40	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.35	0.31	0	0
FEB 12	0.23	1.36	0	0
FEB 20	0.10	1.34	0	0
FEB 26	0.22	1.20	0	0
JAN				
JAN 3	0.38	1.36	0	0
JAN 8	0.15	1.30	0	0
JAN 15	0.28	1.20	0	0
JAN 22	0.19	1.05	0	0
JAN 29	0.27	1.32	0	0
DEC				
DEC 4	0.25	1.06	0	0
DEC 11	0.21	1.26	0	0
DEC 18	0.00	1.12	0	0
DEC 27	0.14	1.33	0	0
Blank Cell = No Data Collected				



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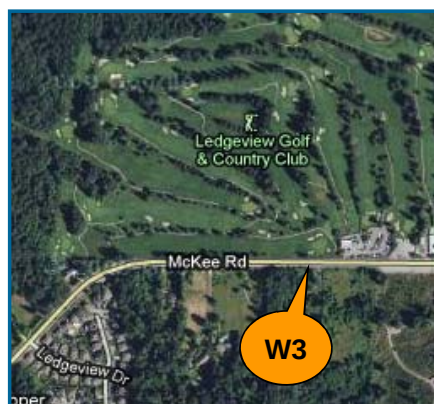
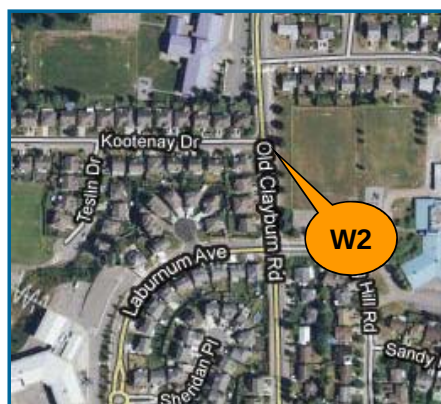
Updated: 18-Mar-19



W2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.20	1.09	0	0
FEB 12	0.19	1.30	0	0
FEB 20	0.10	1.38	0	0
FEB 26	0.15	1.41	0	0
JAN				
JAN 3	0.29	1.33	0	0
JAN 8	0.23	1.36	0	0
JAN 15	0.17	1.27	0	0
JAN 22	0.36	1.30	0	0
JAN 29	0.17	1.32	0	0
DEC				
DEC 4	0.16	1.26	0	0
DEC 11	0.17	1.17	0	0
DEC 18	0.11	1.19	0	0
DEC 27	0.13	1.33	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.26	1.03	0	0
FEB 12	0.17	1.36	0	0
FEB 20	0.10	1.39	0	0
FEB 26	0.17	1.34	0	0
JAN				
JAN 3	0.30	1.44	0	0
JAN 8	0.16	1.21	0	0
JAN 15	0.16	1.48	0	0
JAN 22	0.39	1.33	0	0
JAN 29	0.25	1.48	0	0
DEC				
DEC 4	0.10	1.43	0	0
DEC 11	0.22	0.98	0	0
DEC 18	0.22	1.20	0	0
DEC 27	0.30	1.27	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.36	0.36	0	0
FEB 12	0.34	1.29	0	0
FEB 20	0.15	1.32	0	0
FEB 26	0.16	1.34	0	0
JAN				
JAN 3	0.23	1.38	0	0
JAN 8	0.25	1.11	0	0
JAN 15	0.17	1.27	0	0
JAN 22	0.39	1.33	0	0
JAN 29	0.18	1.33	0	0
DEC				
DEC 4	0.19	1.29	0	0
DEC 11	0.22	1.14	0	0
DEC 18	0.20	1.08	0	0
DEC 27	0.15	1.34	0	0
Blank Cell = No Data Collected				



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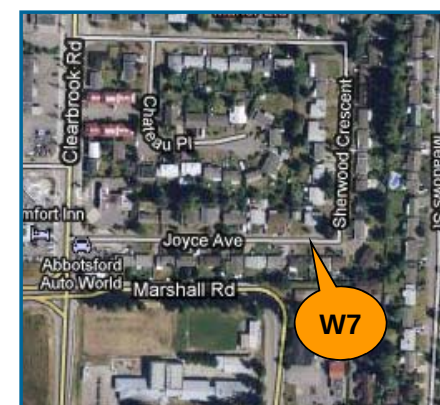
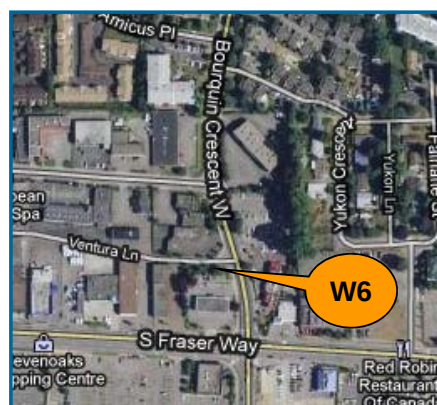
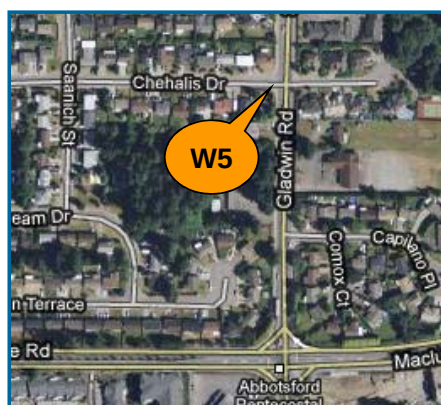
Updated: 18-Mar-19



W5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.21	1.31	0	0
FEB 12	0.20	1.50	0	0
FEB 20	0.08	1.44	0	0
FEB 26	0.10	1.53	0	0
JAN				
JAN 3	0.21	1.53	0	0
JAN 8	0.38	1.41	0	0
JAN 15	0.13	1.42	0	0
JAN 22	0.39	1.46	0	0
JAN 29	0.18	1.34	0	0
DEC				
DEC 4	0.15	1.47	0	0
DEC 11	0.18	1.33	0	0
DEC 18	0.17	1.33	0	0
DEC 27	0.16	1.50	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.19	1.09	0	0
FEB 12	0.13	1.50	0	0
FEB 20	0.09	1.47	0	0
FEB 26	0.13	1.44	0	0
JAN				
JAN 3	0.17	1.45	0	0
JAN 8	0.28	1.36	0	0
JAN 15	0.12	1.39	0	0
JAN 22	0.22	1.39	0	0
JAN 29	0.22	1.45	0	0
DEC				
DEC 4	0.11	1.46	0	0
DEC 11	0.20	1.10	0	0
DEC 18	0.33	1.27	0	0
DEC 27	0.26	1.47	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.13	0.56	0	0
FEB 12	0.29	1.16	0	0
FEB 20	0.12	1.20	0	0
FEB 26	0.15	1.24	0	0
JAN				
JAN 3	0.26	1.35	0	0
JAN 8	0.17	0.68	0	0
JAN 15	0.10	1.30	0	0
JAN 22	0.12	1.27	0	0
JAN 29	0.17	1.34	0	0
DEC				
DEC 4	0.16	1.11	0	0
DEC 11	0.17	1.26	0	0
DEC 18	0.21	1.07	0	0
DEC 27	0.06	1.13	0	0
Blank Cell = No Data Collected				



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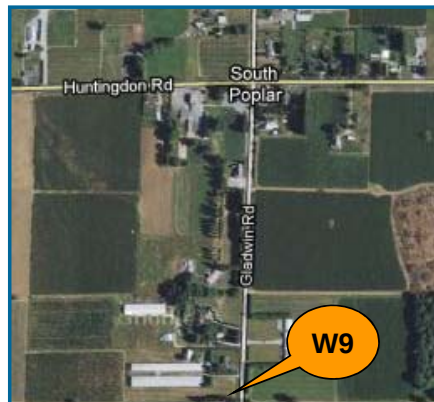
Updated: 18-Mar-19



W8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.15	0.47	0	0
FEB 12	0.13	0.23	0	0
FEB 20	0.18	0.92	0	0
FEB 26	0.17	0.52	0	0
JAN				
JAN 3	0.20	0.42	0	0
JAN 8	0.26	0.70	0	0
JAN 15	0.29	0.72	0	0
JAN 22	0.38	0.87	0	0
JAN 29	0.11	0.96	0	0
DEC				
DEC 4	0.15	0.86	0	0
DEC 11	0.18	1.02	0	0
DEC 18	0.15	0.89	0	0
DEC 27	0.19	0.29	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.14	0.42	0	0
FEB 12	0.15	0.47	0	0
FEB 20	0.12	1.21	0	0
FEB 26	0.11	1.18	0	0
JAN				
JAN 3	0.21	0.48	0	0
JAN 8	0.09	0.45	0	0
JAN 15	0.08	0.93	0	0
JAN 22	0.32	1.09	0	0
JAN 29	0.18	1.03	0	0
DEC				
DEC 4	0.13	0.98	0	0
DEC 11	0.15	1.11	0	0
DEC 18	0.11	0.68	0	0
DEC 27	0.11	0.92	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.20	0.85	0	0
FEB 12	0.25	1.26	0	0
FEB 20	0.13	1.35	0	0
FEB 26	0.17	1.38	0	0
JAN				
JAN 3	0.22	1.17	0	0
JAN 8	0.18	1.20	0	0
JAN 15	0.19	1.16	0	0
JAN 22	0.21	1.14	0	0
JAN 29	0.20	0.70	0	0
DEC				
DEC 4	0.20	1.19	0	0
DEC 11	0.27	1.28	0	0
DEC 18	0.18	1.14	0	0
DEC 27	0.31	1.22	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.17	0.59	0	0
FEB 12	0.27	0.88	0	0
FEB 20	0.11	1.16	0	0
FEB 26	0.18	1.31	0	0
JAN				
JAN 3	0.15	1.04	0	0
JAN 8	0.19	0.40	0	0
JAN 15	0.15	1.02	0	0
JAN 22	0.20	0.45	0	0
JAN 29	0.19	1.07	0	0
DEC				
DEC 4	0.19	1.01	0	0
DEC 11	0.20	0.83	0	0
DEC 18	0.13	0.91	0	0
DEC 27	0.25	0.64	0	0
Blank Cell = No Data Collected				

W14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.57	0.56	0	0
FEB 12	0.26	0.67	0	0
FEB 20	0.17	0.70	0	0
FEB 26	0.14	0.69	0	0
JAN				
JAN 3	0.27	0.74	0	0
JAN 8	0.20	0.85	0	0
JAN 15	0.15	0.84	0	0
JAN 22	0.50	0.80	0	0
JAN 29	0.28	0.70	0	0
DEC				
DEC 4	0.25	0.67	0	0
DEC 11	0.18	0.75	0	0
DEC 18	0.18	0.71	0	0
DEC 27	0.18	0.74	0	0
Blank Cell = No Data Collected				

W15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.16	1.19	0	0
FEB 12	0.13	1.44	0	0
FEB 20	0.11	1.43	0	0
FEB 26	0.17	1.44	0	0
JAN				
JAN 3	0.20	1.55	0	0
JAN 8	0.33	1.37	0	0
JAN 15	0.13	1.42	0	0
JAN 22	0.30	1.35	0	0
JAN 29	0.16	1.45	0	0
DEC				
DEC 4	0.17	1.40	0	0
DEC 11	0.16	1.18	0	0
DEC 18	0.16	1.22	0	0
DEC 27	0.25	1.42	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.11	0.73	0	0
FEB 12	0.29	0.93	0	0
FEB 20	0.19	1.30	0	0
FEB 26	0.15	1.10	0	0
JAN				
JAN 3	0.19	0.88	0	0
JAN 8	0.23	1.16	0	0
JAN 15	0.24	1.17	0	0
JAN 22	0.27	1.11	0	0
JAN 29	0.29	1.11	0	0
DEC				
DEC 4	0.15	1.10	0	0
DEC 11	0.29	1.23	0	0
DEC 18	0.19	1.13	0	0
DEC 27	0.18	1.18	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

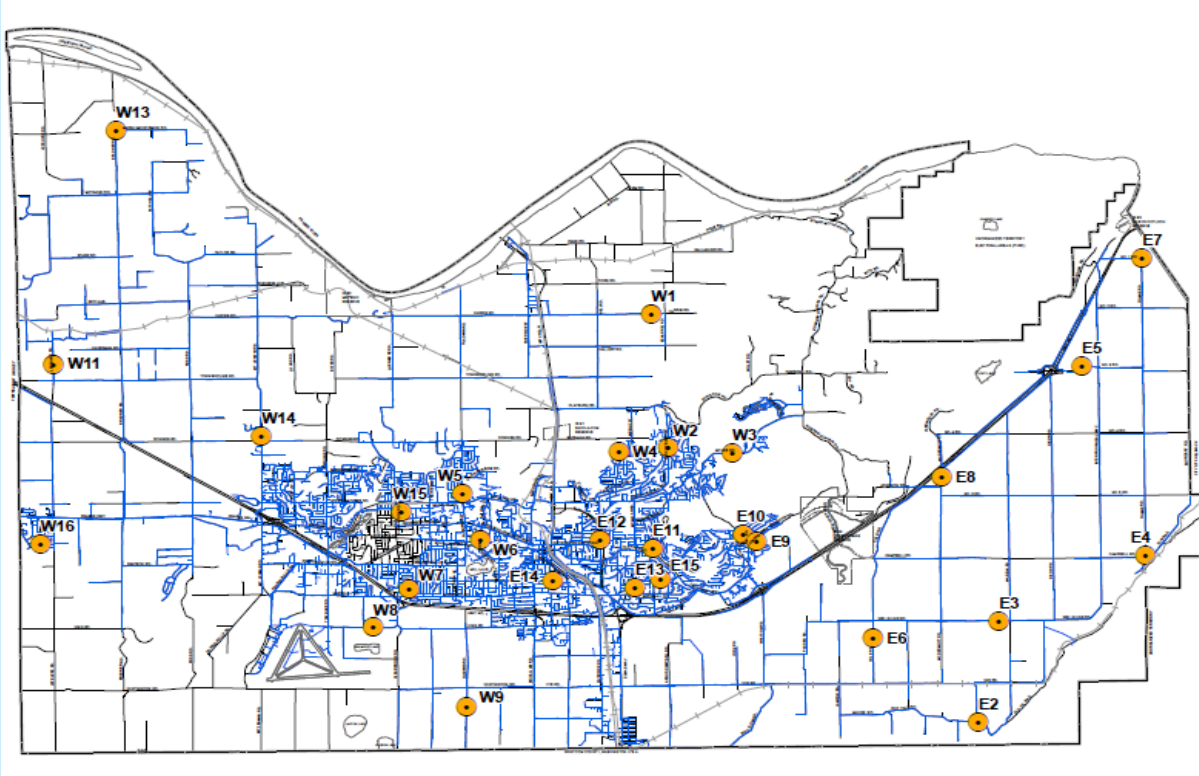
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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

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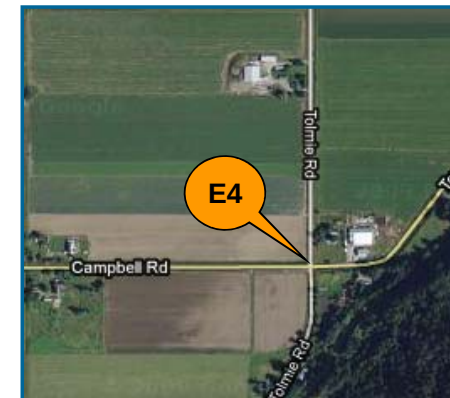
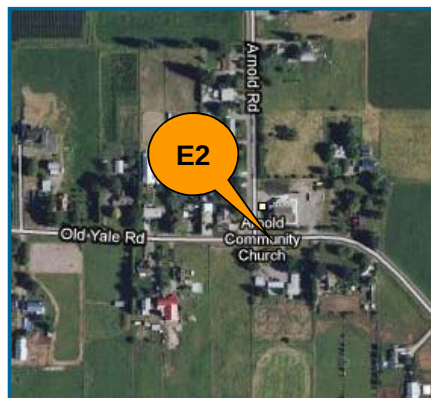
Updated: 24-Apr-19



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	1.36	0	0
MAR 12	0.08	1.40	0	0
MAR 19	0.22	1.22	0	0
MAR 26	0.08	1.13	0	0
FEB				
FEB 5	0.20	0.27	0	0
FEB 12	0.26	1.18	0	0
FEB 20	0.16	1.27	0	0
FEB 26	0.13	1.28	0	0
JAN				
JAN 3	0.16	1.40	0	0
JAN 8	0.19	0.22	0	0
JAN 15	0.08	1.31	0	0
JAN 22	0.34	1.15	0	0
JAN 29	0.17	1.28	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.17	1.20	0	0
MAR 12	0.08	1.27	0	0
MAR 19	0.21	1.26	0	0
MAR 26	0.12	1.03	0	0
FEB				
FEB 5	0.19	0.26	0	0
FEB 12	0.20	0.71	0	0
FEB 20	0.18	1.25	0	0
FEB 26	0.09	1.10	0	0
JAN				
JAN 3	0.20	1.32	0	0
JAN 8	0.19	0.36	0	0
JAN 15	0.14	1.54	0	0
JAN 22	0.36	0.99	0	0
JAN 29	0.15	1.25	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.13	1.30	0	0
MAR 12	0.07	1.19	0	0
MAR 19	0.21	1.21	0	0
MAR 26	0.23	0.92	0	0
FEB				
FEB 5	0.15	0.77	0	0
FEB 12	0.17	0.67	0	0
FEB 20	0.23	1.10	0	0
FEB 26	0.12	1.19	0	0
JAN				
JAN 3	0.16	0.76	0	0
JAN 8	0.20	0.78	0	0
JAN 15	0.18	0.76	0	0
JAN 22	0.18	1.15	0	0
JAN 29	0.13	1.13	0	0
Blank Cell = No Data Collected				



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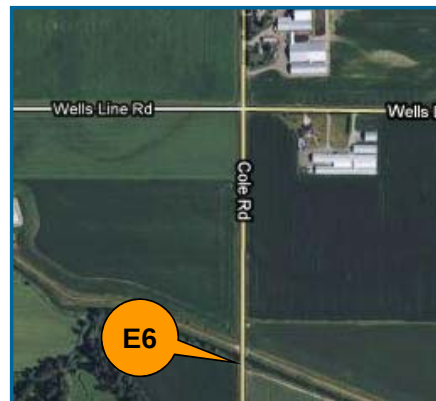
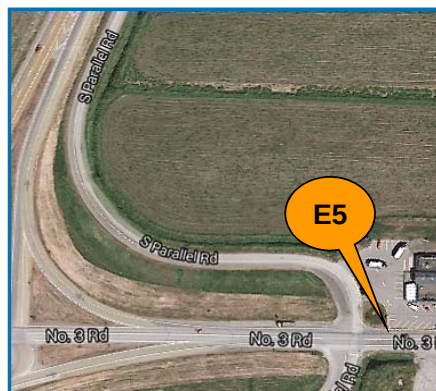
Updated: 24-Apr-19



E5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.19	0.88	0	0
MAR 12	0.10	1.05	0	0
MAR 19	0.18	1.13	0	0
MAR 26	0.20	0.85	0	0
FEB				
FEB 5	0.09	0.84	0	0
FEB 12	0.17	0.62	0	0
FEB 20	0.19	0.90	0	0
FEB 26	0.09	1.00	0	0
JAN				
JAN 3	0.27	0.29	0	0
JAN 8	0.18	0.33	0	0
JAN 15	0.22	0.41	0	0
JAN 22	0.19	0.66	0	0
JAN 29	0.10	0.87	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.16	1.37	0	0
MAR 12	0.15	1.38	0	0
MAR 19	0.19	1.17	0	0
MAR 26	0.10	1.15	0	0
FEB				
FEB 5	0.22	0.20	0	0
FEB 12	0.31	1.10	0	0
FEB 20	0.13	1.33	0	0
FEB 26	0.14	1.36	0	0
JAN				
JAN 3	0.23	1.38	0	0
JAN 8	0.19	0.36	0	0
JAN 15	0.19	1.30	0	0
JAN 22	0.47	1.18	0	0
JAN 29	0.16	1.30	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	0.82	0	0
MAR 12	0.11	0.96	0	0
MAR 19	0.13	1.06	0	0
MAR 26	0.12	0.87	0	0
FEB				
FEB 5	0.12	0.80	0	0
FEB 12	0.18	0.42	0	0
FEB 20	0.14	0.71	0	0
FEB 26	0.10	0.80	0	0
JAN				
JAN 3	0.19	0.38	0	0
JAN 8	0.18	0.05	0	0
JAN 15	0.17	0.21	0	0
JAN 22	0.25	0.09	0	0
JAN 29	0.11	0.25	0	0
Blank Cell = No Data Collected				



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E8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.20	1.07	0	0
MAR 12	0.11	1.06	0	0
MAR 19	0.13	1.17	0	0
MAR 26	0.10	1.03	0	0
FEB				
FEB 5	0.34	0.26	0	0
FEB 12	0.26	0.73	0	0
FEB 20	0.16	1.28	0	0
FEB 26	0.17	1.27	0	0
JAN				
JAN 3	0.20	0.49	0	0
JAN 8	0.18	0.55	0	0
JAN 15	0.17	1.22	0	0
JAN 22	0.43	0.71	0	0
JAN 29	0.12	0.88	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	1.44	0	0
MAR 12	0.08	1.44	0	0
MAR 19	0.17	1.38	0	0
MAR 26	0.10	1.20	0	0
FEB				
FEB 5	0.29	0.44	0	0
FEB 12	0.31	1.31	0	0
FEB 20	0.15	1.28	0	0
FEB 26	0.09	1.38	0	0
JAN				
JAN 3	0.16	1.39	0	0
JAN 8	0.17	1.24	0	0
JAN 15	0.18	1.29	0	0
JAN 22	0.21	1.20	0	0
JAN 29	0.12	1.26	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	1.45	0	0
MAR 12	0.09	1.48	0	0
MAR 19	0.22	1.43	0	0
MAR 26	0.12	1.24	0	0
FEB				
FEB 5	0.26	0.93	0	0
FEB 12	0.19	1.30	0	0
FEB 20	0.21	1.44	0	0
FEB 26	0.08	1.34	0	0
JAN				
JAN 3	0.20	1.38	0	0
JAN 8	0.19	1.30	0	0
JAN 15	0.13	1.34	0	0
JAN 22	0.19	1.23	0	0
JAN 29	0.10	1.36	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.13	1.52	0	0
MAR 12	0.07	1.51	0	0
MAR 19	0.20	1.28	0	0
MAR 26	0.12	1.21	0	0
FEB				
FEB 5	0.23	1.11	0	0
FEB 12	0.22	1.25	0	0
FEB 20	0.17	1.33	0	0
FEB 26	0.10	1.40	0	0
JAN				
JAN 3	0.13	1.51	0	0
JAN 8	0.16	1.21	0	0
JAN 15	0.12	1.47	0	0
JAN 22	0.20	1.38	0	0
JAN 29	0.11	1.46	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.13	1.54	0	0
MAR 12	0.11	1.51	0	0
MAR 19	0.20	1.33	0	0
MAR 26	0.09	1.31	0	0
FEB				
FEB 5	0.19	1.13	0	0
FEB 12	0.20	1.30	0	0
FEB 20	0.23	1.37	0	0
FEB 26	0.09	1.52	0	0
JAN				
JAN 3	0.23	1.50	0	0
JAN 8	0.17	1.01	0	0
JAN 15	0.11	1.47	0	0
JAN 22	0.12	1.48	0	0
JAN 29	0.13	1.40	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.13	1.58	0	0
MAR 12	0.09	1.48	0	0
MAR 19	0.21	1.33	0	0
MAR 26	0.09	1.32	0	0
FEB				
FEB 5	0.26	1.00	0	0
FEB 12	0.18	1.19	0	0
FEB 20	0.16	1.37	0	0
FEB 26	0.08	1.50	0	0
JAN				
JAN 3	0.16	1.52	0	0
JAN 8	0.19	1.18	0	0
JAN 15	0.20	1.48	0	0
JAN 22	0.17	1.21	0	0
JAN 29	0.12	1.35	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

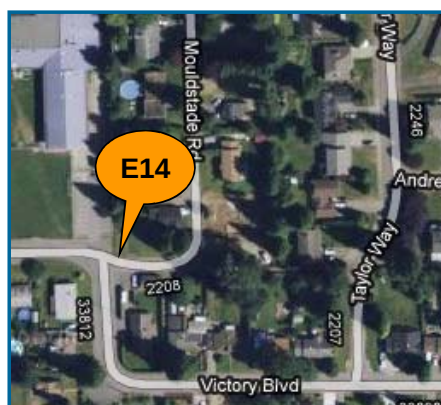
Updated: 24-Apr-19



E14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.12	1.45	0	0
MAR 12	0.10	1.45	0	0
MAR 19	0.21	1.17	0	0
MAR 26	0.09	1.18	0	0
FEB				
FEB 5	0.19	1.04	0	0
FEB 12	0.17	1.26	0	0
FEB 20	0.19	1.33	0	0
FEB 26	0.07	1.37	0	0
JAN				
JAN 3	0.13	1.45	0	0
JAN 8	0.15	0.38	0	0
JAN 15	0.21	1.46	0	0
JAN 22	0.24	1.36	0	0
JAN 29	0.12	1.58	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.12	1.06	0	0
MAR 12	0.08	1.45	0	0
MAR 19	0.18	1.24	0	0
MAR 26	0.09	1.22	0	0
FEB				
FEB 5	0.28	0.92	0	0
FEB 12	0.20	1.27	0	0
FEB 20	0.17	1.30	0	0
FEB 26	0.09	1.43	0	0
JAN				
JAN 3	0.15	1.45	0	0
JAN 8	0.17	1.24	0	0
JAN 15	0.11	1.45	0	0
JAN 22	0.13	1.31	0	0
JAN 29	0.09	1.36	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.10	1.34	0	0
MAR 12	0.33	1.48	0	0
MAR 19	0.05	1.13	0	0
MAR 26	0.13	1.03	0	0
FEB				
FEB 5	0.35	0.31	0	0
FEB 12	0.23	1.36	0	0
FEB 20	0.10	1.34	0	0
FEB 26	0.22	1.20	0	0
JAN				
JAN 3	0.38	1.36	0	0
JAN 8	0.15	1.30	0	0
JAN 15	0.00	1.20	0	0
JAN 22	0.19	1.05	0	0
JAN 29	0.27	1.32	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

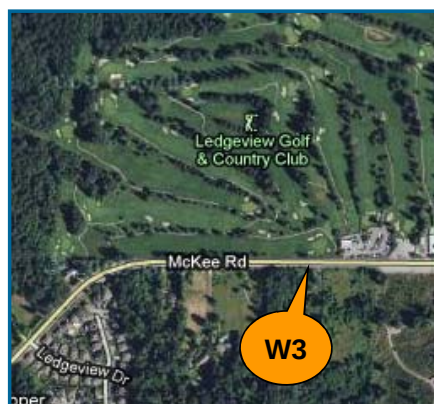
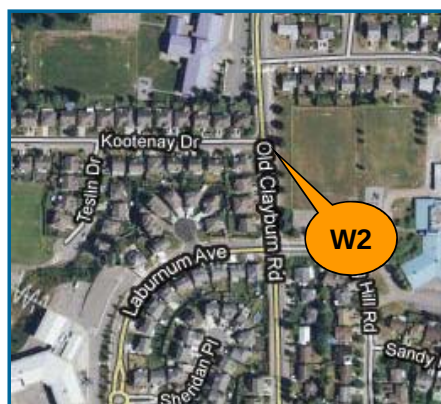
Updated: 24-Apr-19



W2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.13	1.45	0	0
MAR 12	0.20	1.48	0	0
MAR 19	0.07	1.29	0	0
MAR 26	0.14	1.33	0	0
FEB				
FEB 5	0.20	1.09	0	0
FEB 12	0.19	1.30	0	0
FEB 20	0.10	1.38	0	0
FEB 26	0.15	1.41	0	0
JAN				
JAN 3	0.29	1.33	0	0
JAN 8	0.23	1.36	0	0
JAN 15	0.17	1.27	0	0
JAN 22	0.36	1.30	0	0
JAN 29	0.17	1.32	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.21	1.53	0	0
MAR 12	0.12	1.52	0	0
MAR 19	0.05	1.22	0	0
MAR 26	0.18	1.30	0	0
FEB				
FEB 5	0.26	1.03	0	0
FEB 12	0.17	1.36	0	0
FEB 20	0.10	1.39	0	0
FEB 26	0.17	1.34	0	0
JAN				
JAN 3	0.30	1.44	0	0
JAN 8	0.16	1.21	0	0
JAN 15	0.16	1.48	0	0
JAN 22	0.39	1.33	0	0
JAN 29	0.25	1.48	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.11	1.33	0	0
MAR 12	0.18	1.52	0	0
MAR 19	0.06	1.09	0	0
MAR 26	0.21	1.14	0	0
FEB				
FEB 5	0.36	0.36	0	0
FEB 12	0.34	1.29	0	0
FEB 20	0.15	1.32	0	0
FEB 26	0.16	1.34	0	0
JAN				
JAN 3	0.23	1.38	0	0
JAN 8	0.25	1.11	0	0
JAN 15	0.17	1.27	0	0
JAN 22	0.39	1.33	0	0
JAN 29	0.18	1.33	0	0
Blank Cell = No Data Collected				



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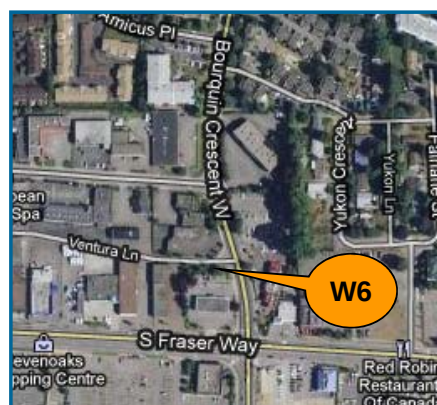
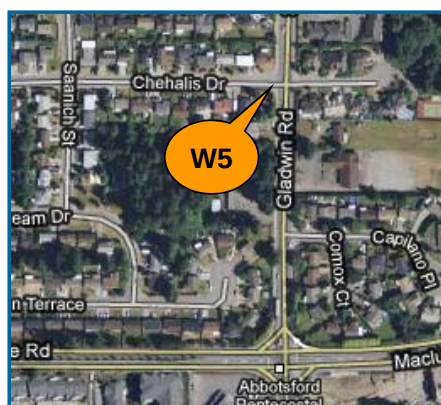
Updated: 24-Apr-19



W5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.10	1.54	0	0
MAR 12	0.12	1.46	0	0
MAR 19	0.09	1.34	0	0
MAR 26	0.17	1.42	0	0
FEB				
FEB 5	0.21	1.31	0	0
FEB 12	0.20	1.50	0	0
FEB 20	0.08	1.44	0	0
FEB 26	0.10	1.53	0	0
JAN				
JAN 3	0.21	1.53	0	0
JAN 8	0.38	1.41	0	0
JAN 15	0.13	1.42	0	0
JAN 22	0.39	1.46	0	0
JAN 29	0.18	1.34	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.14	1.55	0	0
MAR 12	0.13	1.49	0	0
MAR 19	0.11	1.26	0	0
MAR 26	0.13	1.36	0	0
FEB				
FEB 5	0.19	1.09	0	0
FEB 12	0.13	1.50	0	0
FEB 20	0.09	1.47	0	0
FEB 26	0.13	1.44	0	0
JAN				
JAN 3	0.17	1.45	0	0
JAN 8	0.28	1.36	0	0
JAN 15	0.12	1.39	0	0
JAN 22	0.22	1.39	0	0
JAN 29	0.22	1.45	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	1.38	0	0
MAR 12	0.13	1.39	0	0
MAR 19	0.13	1.04	0	0
MAR 26	0.13	0.61	0	0
FEB				
FEB 5	0.13	0.56	0	0
FEB 12	0.29	1.16	0	0
FEB 20	0.12	1.20	0	0
FEB 26	0.15	1.24	0	0
JAN				
JAN 3	0.26	1.35	0	0
JAN 8	0.17	0.68	0	0
JAN 15	0.10	1.30	0	0
JAN 22	0.12	1.27	0	0
JAN 29	0.17	1.34	0	0
Blank Cell = No Data Collected				



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W8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	0.60	0	0
MAR 12	0.31	0.48	0	0
MAR 19	0.21	0.30	0	0
MAR 26	0.55	0.13	0	0
FEB				
FEB 5	0.15	0.47	0	0
FEB 12	0.13	0.23	0	0
FEB 20	0.18	0.92	0	0
FEB 26	0.17	0.52	0	0
JAN				
JAN 3	0.20	0.42	0	0
JAN 8	0.26	0.70	0	0
JAN 15	0.29	0.72	0	0
JAN 22	0.38	0.87	0	0
JAN 29	0.11	0.96	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.06	0.88	0	0
MAR 12	0.13	1.06	0	0
MAR 19	0.06	0.57	0	0
MAR 26	0.16	0.59	0	0
FEB				
FEB 5	0.14	0.42	0	0
FEB 12	0.15	0.47	0	0
FEB 20	0.12	1.21	0	0
FEB 26	0.11	1.18	0	0
JAN				
JAN 3	0.21	0.48	0	0
JAN 8	0.09	0.45	0	0
JAN 15	0.08	0.93	0	0
JAN 22	0.32	1.09	0	0
JAN 29	0.18	1.03	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	1.42	0	0
MAR 12	0.17	1.40	0	0
MAR 19	0.05	1.26	0	0
MAR 26	0.18	1.20	0	0
FEB				
FEB 5	0.20	0.85	0	0
FEB 12	0.25	1.26	0	0
FEB 20	0.13	1.35	0	0
FEB 26	0.17	1.38	0	0
JAN				
JAN 3	0.22	1.17	0	0
JAN 8	0.18	1.20	0	0
JAN 15	0.19	1.16	0	0
JAN 22	0.21	1.14	0	0
JAN 29	0.20	0.70	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.16	1.04	0	0
MAR 12	0.18	1.43	0	0
MAR 19	0.05	1.13	0	0
MAR 26	0.04	0.98	0	0
FEB				
FEB 5	0.17	0.59	0	0
FEB 12	0.27	0.88	0	0
FEB 20	0.11	1.16	0	0
FEB 26	0.18	1.31	0	0
JAN				
JAN 3	0.15	1.04	0	0
JAN 8	0.19	0.40	0	0
JAN 15	0.15	1.02	0	0
JAN 22	0.20	0.45	0	0
JAN 29	0.19	1.07	0	0
Blank Cell = No Data Collected				

W14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.14	0.55	0	0
MAR 12	0.24	0.69	0	0
MAR 19	0.07	0.78	0	0
MAR 26	0.17	0.71	0	0
FEB				
FEB 5	0.57	0.56	0	0
FEB 12	0.26	0.67	0	0
FEB 20	0.17	0.70	0	0
FEB 26	0.14	0.69	0	0
JAN				
JAN 3	0.27	0.74	0	0
JAN 8	0.20	0.85	0	0
JAN 15	0.15	0.84	0	0
JAN 22	0.50	0.80	0	0
JAN 29	0.28	0.70	0	0
Blank Cell = No Data Collected				

W15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.16	1.54	0	0
MAR 12	0.13	1.43	0	0
MAR 19	0.06	1.36	0	0
MAR 26	0.17	1.37	0	0
FEB				
FEB 5	0.16	1.19	0	0
FEB 12	0.13	1.44	0	0
FEB 20	0.11	1.43	0	0
FEB 26	0.17	1.44	0	0
JAN				
JAN 3	0.20	1.55	0	0
JAN 8	0.33	1.37	0	0
JAN 15	0.13	1.42	0	0
JAN 22	0.30	1.35	0	0
JAN 29	0.16	1.45	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.17	1.32	0	0
MAR 12	0.19	1.39	0	0
MAR 19	0.05	1.01	0	0
MAR 26	0.17	0.41	0	0
FEB				
FEB 5	0.11	0.73	0	0
FEB 12	0.29	0.93	0	0
FEB 20	0.19	1.30	0	0
FEB 26	0.15	1.10	0	0
JAN				
JAN 3	0.19	0.88	0	0
JAN 8	0.23	1.16	0	0
JAN 15	0.24	1.17	0	0
JAN 22	0.27	1.11	0	0
JAN 29	0.29	1.11	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

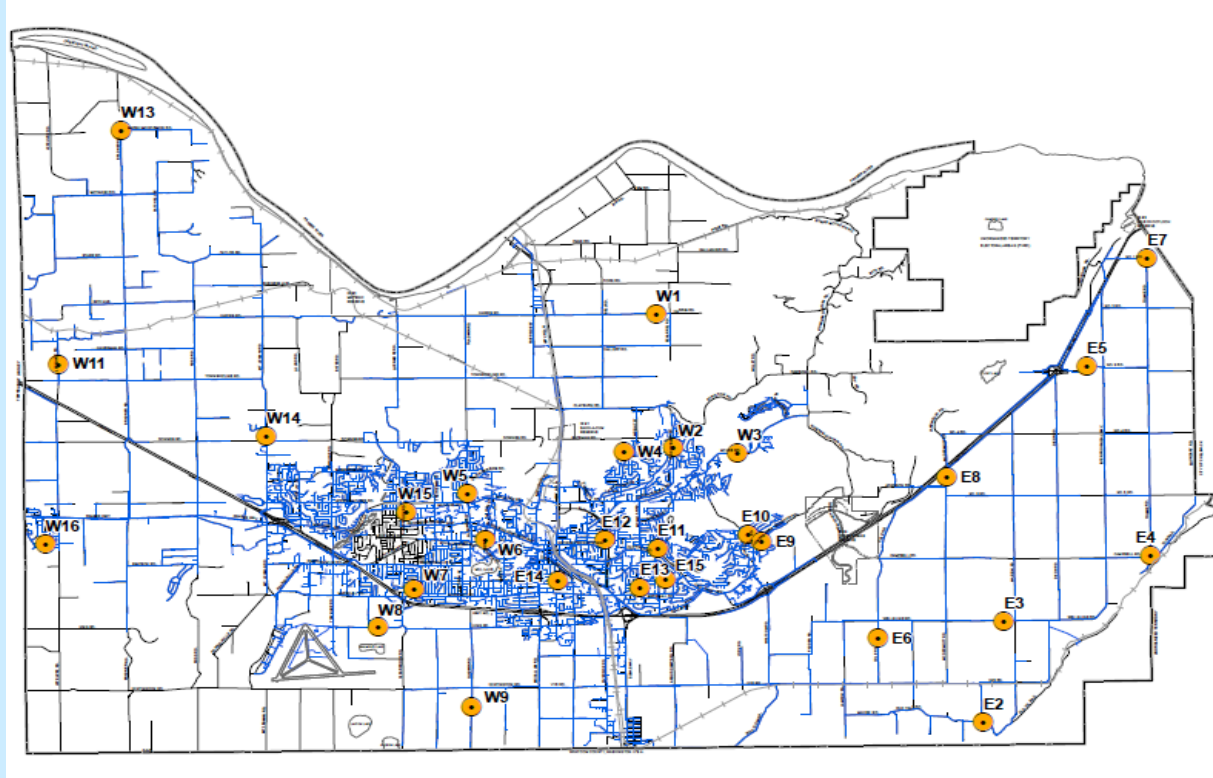
Abbotsford Water Distribution System

Recent Water Quality Results

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

Abbotsford Water Distribution System

Recent Water Quality Results

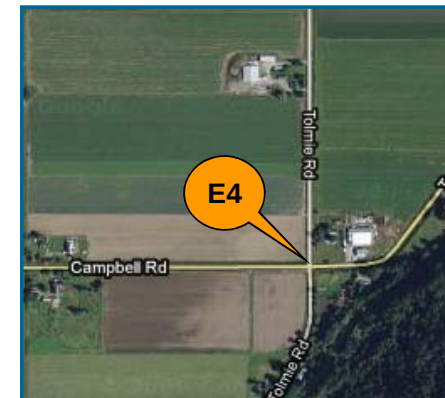
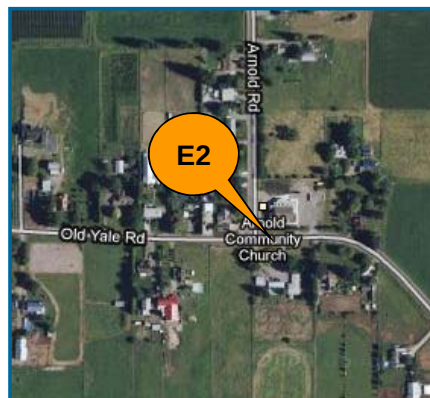
Updated: 31-May-19



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.18	1.17	0	0
APR 9	0.08	0.65	0	0
APR 16	0.05	0.42	0	0
APR 24	0.08	0.45	0	0
APR 30	0.20	0.80	0	0
MAR				
MAR 5	0.15	1.36	0	0
MAR 12	0.08	1.40	0	0
MAR 19	0.22	1.22	0	0
MAR 26	0.08	1.13	0	0
FEB				
FEB 5	0.20	0.27	0	0
FEB 12	0.26	1.18	0	0
FEB 20	0.16	1.27	0	0
FEB 26	0.13	1.28	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.29	1.21	0	0
APR 9	0.07	0.42	0	0
APR 16	0.07	0.44	0	0
APR 24	0.19	0.78	0	0
APR 30	0.15	0.86	0	0
MAR				
MAR 5	0.17	1.20	0	0
MAR 12	0.08	1.27	0	0
MAR 19	0.21	1.26	0	0
MAR 26	0.12	1.03	0	0
FEB				
FEB 5	0.19	0.26	0	0
FEB 12	0.20	0.71	0	0
FEB 20	0.18	1.25	0	0
FEB 26	0.09	1.10	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.21	1.14	0	0
APR 9	0.08	0.57	0	0
APR 16	0.06	0.45	0	0
APR 24	0.13	0.53	0	0
APR 30	0.17	0.49	0	0
MAR				
MAR 5	0.13	1.30	0	0
MAR 12	0.07	1.19	0	0
MAR 19	0.21	1.21	0	0
MAR 26	0.23	0.92	0	0
FEB				
FEB 5	0.15	0.77	0	0
FEB 12	0.17	0.67	0	0
FEB 20	0.23	1.10	0	0
FEB 26	0.12	1.19	0	0
Blank Cell = No Data Collected				



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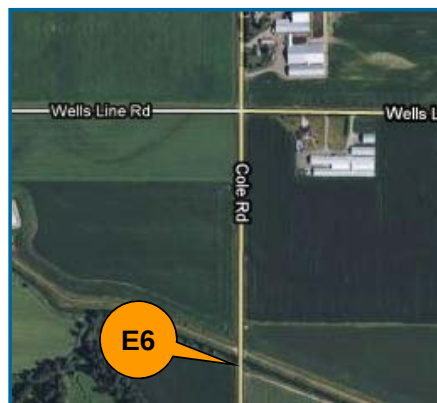
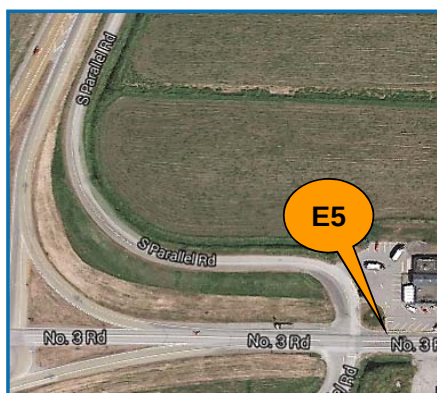
Updated: 31-May-19



E5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.19	0.94	0	0
APR 9	0.09	0.44	0	0
APR 16	0.07	0.30	0	0
APR 24	0.08	0.30	0	0
APR 30	0.16	0.37	0	0
MAR				
MAR 5	0.19	0.88	0	0
MAR 12	0.10	1.05	0	0
MAR 19	0.18	1.13	0	0
MAR 26	0.20	0.85	0	0
FEB				
FEB 5	0.09	0.84	0	0
FEB 12	0.17	0.62	0	0
FEB 20	0.19	0.90	0	0
FEB 26	0.09	1.00	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.22	1.19	0	0
APR 9	0.09	0.64	0	0
APR 16	0.05	0.71	0	0
APR 24	0.19	0.77	0	0
APR 30	0.14	0.23	0	0
MAR				
MAR 5	0.16	1.37	0	0
MAR 12	0.15	1.38	0	0
MAR 19	0.19	1.17	0	0
MAR 26	0.10	1.15	0	0
FEB				
FEB 5	0.22	0.20	0	0
FEB 12	0.31	1.10	0	0
FEB 20	0.13	1.33	0	0
FEB 26	0.14	1.36	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.18	0.86	0	0
APR 9	0.07	0.55	0	0
APR 16	0.06	0.22	0	0
APR 24	0.17	0.25	0	0
APR 30	0.18	0.32	0	0
MAR				
MAR 5	0.15	0.82	0	0
MAR 12	0.11	0.96	0	0
MAR 19	0.13	1.06	0	0
MAR 26	0.12	0.87	0	0
FEB				
FEB 5	0.12	0.80	0	0
FEB 12	0.18	0.42	0	0
FEB 20	0.14	0.71	0	0
FEB 26	0.10	0.80	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

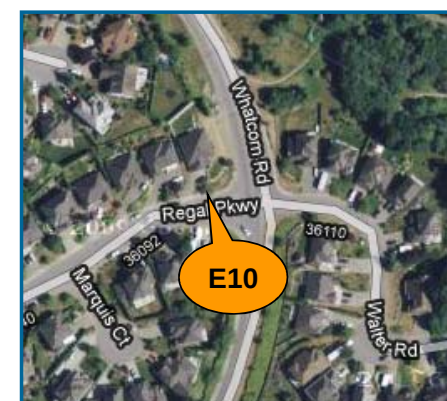
Updated: 31-May-19



E8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.16	1.14	0	0
APR 9	0.32	0.45	0	0
APR 16	0.12	0.41	0	0
APR 24	0.11	0.64	0	0
APR 30	0.15	0.61	0	0
MAR				
MAR 5	0.20	1.07	0	0
MAR 12	0.11	1.06	0	0
MAR 19	0.13	1.17	0	0
MAR 26	0.10	1.03	0	0
FEB				
FEB 5	0.34	0.26	0	0
FEB 12	0.26	0.73	0	0
FEB 20	0.16	1.28	0	0
FEB 26	0.17	1.27	0	0
Blank Cell = No Data Collected				

E9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.23	1.28	0	0
APR 9	0.14	0.86	0	0
APR 16	0.09	1.26	0	0
APR 24	0.09	1.31	0	0
APR 30	0.18	1.47	0	0
MAR				
MAR 5	0.15	1.44	0	0
MAR 12	0.08	1.44	0	0
MAR 19	0.17	1.38	0	0
MAR 26	0.10	1.20	0	0
FEB				
FEB 5	0.29	0.44	0	0
FEB 12	0.31	1.31	0	0
FEB 20	0.15	1.28	0	0
FEB 26	0.09	1.38	0	0
Blank Cell = No Data Collected				

E10	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.21	1.31	0	0
APR 9	0.12	1.07	0	0
APR 16	0.10	1.23	0	0
APR 24	0.19	1.14	0	0
APR 30	0.14	1.48	0	0
MAR				
MAR 5	0.15	1.45	0	0
MAR 12	0.09	1.48	0	0
MAR 19	0.22	1.43	0	0
MAR 26	0.12	1.24	0	0
FEB				
FEB 5	0.26	0.93	0	0
FEB 12	0.19	1.30	0	0
FEB 20	0.21	1.44	0	0
FEB 26	0.08	1.34	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.20	1.24	0	0
APR 9	0.12	1.09	0	0
APR 16	0.12	1.25	0	0
APR 24	0.18	1.28	0	0
APR 30	0.18	1.49	0	0
MAR				
MAR 5	0.13	1.52	0	0
MAR 12	0.07	1.51	0	0
MAR 19	0.20	1.28	0	0
MAR 26	0.12	1.21	0	0
FEB				
FEB 5	0.23	1.11	0	0
FEB 12	0.22	1.25	0	0
FEB 20	0.17	1.33	0	0
FEB 26	0.10	1.40	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.14	1.21	0	0
APR 9	0.12	1.20	0	0
APR 16	0.09	1.12	0	0
APR 24	0.16	1.11	0	0
APR 30	0.14	1.53	0	0
MAR				
MAR 5	0.13	1.54	0	0
MAR 12	0.11	1.51	0	0
MAR 19	0.20	1.33	0	0
MAR 26	0.09	1.31	0	0
FEB				
FEB 5	0.19	1.13	0	0
FEB 12	0.20	1.30	0	0
FEB 20	0.23	1.37	0	0
FEB 26	0.09	1.52	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.19	1.25	0	0
APR 9	0.10	1.06	0	0
APR 16	0.06	1.31	0	0
APR 24	0.16	1.20	0	0
APR 30	0.15	1.35	0	0
MAR				
MAR 5	0.13	1.58	0	0
MAR 12	0.09	1.48	0	0
MAR 19	0.21	1.33	0	0
MAR 26	0.09	1.32	0	0
FEB				
FEB 5	0.26	1.00	0	0
FEB 12	0.18	1.19	0	0
FEB 20	0.16	1.37	0	0
FEB 26	0.08	1.50	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

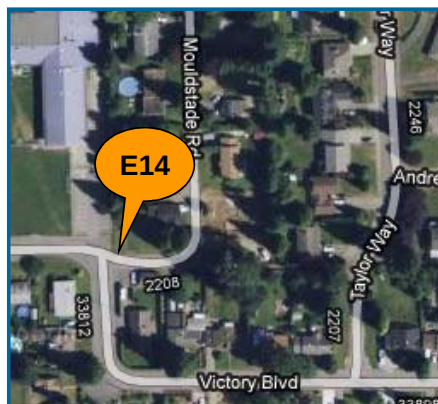
Updated: 31-May-19



E14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.25	1.16	0	0
APR 9	0.10	1.11	0	0
APR 16	0.08	1.21	0	0
APR 24	0.13	1.05	0	0
APR 30	0.14	1.17	0	0
MAR				
MAR 5	0.12	1.45	0	0
MAR 12	0.10	1.45	0	0
MAR 19	0.21	1.17	0	0
MAR 26	0.09	1.18	0	0
FEB				
FEB 5	0.19	1.04	0	0
FEB 12	0.17	1.26	0	0
FEB 20	0.19	1.33	0	0
FEB 26	0.07	1.37	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.17	1.39	0	0
APR 9	0.12	1.17	0	0
APR 16	0.07	1.26	0	0
APR 24	0.12	1.20	0	0
APR 30	0.18	1.56	0	0
MAR				
MAR 5	0.12	1.06	0	0
MAR 12	0.08	1.45	0	0
MAR 19	0.18	1.24	0	0
MAR 26	0.09	1.22	0	0
FEB				
FEB 5	0.28	0.92	0	0
FEB 12	0.20	1.27	0	0
FEB 20	0.17	1.30	0	0
FEB 26	0.09	1.43	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.08	1.20	0	0
APR 9	0.24	0.87	0	0
APR 16	0.13	1.12	0	0
APR 24	0.22	1.23	0	0
APR 30	0.12	1.28	0	0
MAR				
MAR 5	0.10	1.34	0	0
MAR 12	0.33	1.48	0	0
MAR 19	0.05	1.13	0	0
MAR 26	0.13	1.03	0	0
FEB				
FEB 5	0.35	0.31	0	0
FEB 12	0.23	1.36	0	0
FEB 20	0.00	1.34	0	0
FEB 26	0.22	1.20	0	0
Blank Cell = No Data Collected				



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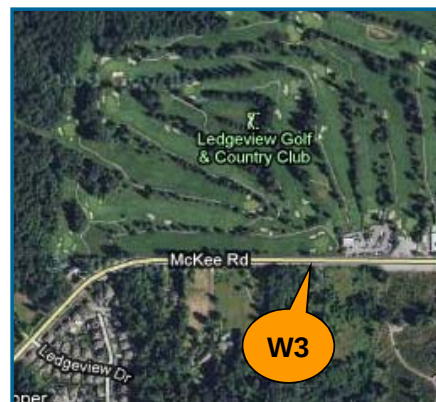
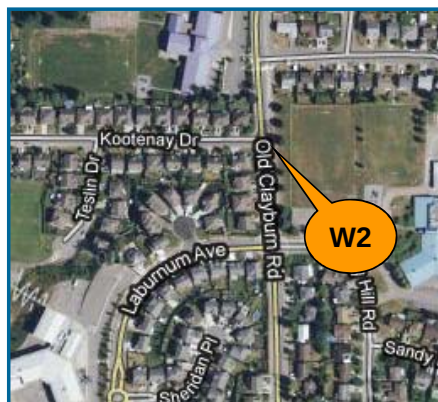
Updated: 31-May-19



W2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.09	1.19	0	0
APR 9	0.15	1.20	0	0
APR 16	0.12	1.33	0	0
APR 24	0.15	1.25	0	0
APR 30	0.08	1.35	0	0
MAR				
MAR 5	0.13	1.45	0	0
MAR 12	0.20	1.48	0	0
MAR 19	0.07	1.29	0	0
MAR 26	0.14	1.33	0	0
FEB				
FEB 5	0.20	1.09	0	0
FEB 12	0.19	1.30	0	0
FEB 20	0.10	1.38	0	0
FEB 26	0.15	1.41	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.10	1.24	0	0
APR 9	0.15	1.40	0	0
APR 16	0.14	1.51	0	0
APR 24	0.11	1.25	0	0
APR 30	0.14	1.43	0	0
MAR				
MAR 5	0.21	1.53	0	0
MAR 12	0.12	1.52	0	0
MAR 19	0.05	1.22	0	0
MAR 26	0.18	1.30	0	0
FEB				
FEB 5	0.26	1.03	0	0
FEB 12	0.17	1.36	0	0
FEB 20	0.10	1.39	0	0
FEB 26	0.17	1.34	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.09	1.17	0	0
APR 9	0.16	1.07	0	0
APR 16	0.11	1.16	0	0
APR 24	0.16	1.17	0	0
APR 30	0.07	1.35	0	0
MAR				
MAR 5	0.11	1.33	0	0
MAR 12	0.18	1.52	0	0
MAR 19	0.06	1.09	0	0
MAR 26	0.21	1.14	0	0
FEB				
FEB 5	0.36	0.36	0	0
FEB 12	0.34	1.29	0	0
FEB 20	0.15	1.32	0	0
FEB 26	0.16	1.34	0	0
Blank Cell = No Data Collected				



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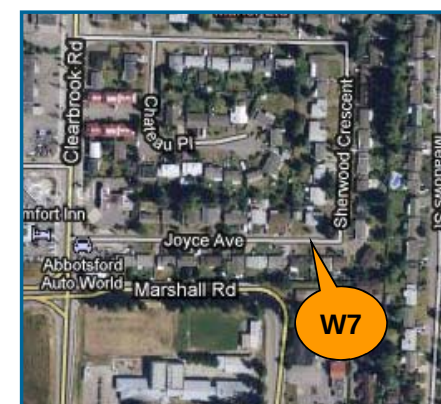
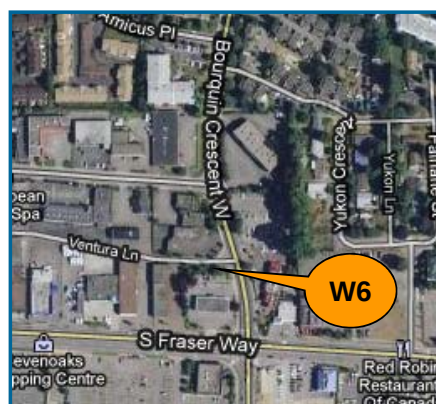
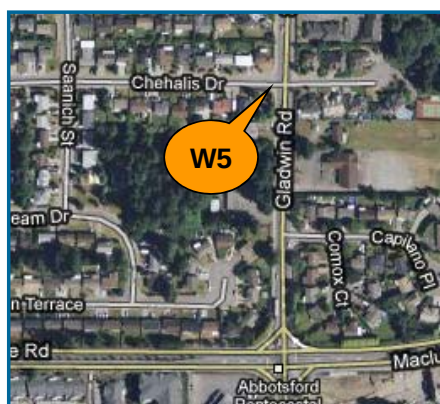
Updated: 31-May-19



W5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.09	1.28	0	0
APR 9	0.18	1.17	0	0
APR 16	0.13	0.99	0	0
APR 24	0.18	1.71	0	0
APR 30	0.08	1.50	0	0
MAR				
MAR 5	0.10	1.54	0	0
MAR 12	0.12	1.46	0	0
MAR 19	0.09	1.34	0	0
MAR 26	0.17	1.42	0	0
FEB				
FEB 5	0.21	1.31	0	0
FEB 12	0.20	1.50	0	0
FEB 20	0.08	1.44	0	0
FEB 26	0.10	1.53	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.10	1.29	0	0
APR 9	0.15	1.38	0	0
APR 16	0.16	1.43	0	0
APR 24	0.12	1.39	0	0
APR 30	0.08	1.41	0	0
MAR				
MAR 5	0.14	1.55	0	0
MAR 12	0.13	1.49	0	0
MAR 19	0.11	1.26	0	0
MAR 26	0.13	1.36	0	0
FEB				
FEB 5	0.19	1.09	0	0
FEB 12	0.13	1.50	0	0
FEB 20	0.09	1.47	0	0
FEB 26	0.13	1.44	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.12	0.67	0	0
APR 9	0.08	0.49	0	0
APR 16	0.08	0.73	0	0
APR 24	0.09	0.54	0	0
APR 30	0.05	0.63	0	0
MAR				
MAR 5	0.15	1.38	0	0
MAR 12	0.13	1.39	0	0
MAR 19	0.13	1.04	0	0
MAR 26	0.13	0.61	0	0
FEB				
FEB 5	0.13	0.56	0	0
FEB 12	0.29	1.16	0	0
FEB 20	0.12	1.20	0	0
FEB 26	0.15	1.24	0	0
Blank Cell = No Data Collected				



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W8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.22	0.45	0	0
APR 9	0.20	0.38	0	0
APR 16	0.17	0.30	0	0
APR 24	0.21	0.47	0	0
APR 30	0.17	0.63	0	0
MAR				
MAR 5	0.15	0.60	0	0
MAR 12	0.31	0.48	0	0
MAR 19	0.21	0.30	0	0
MAR 26	0.55	0.13	0	0
FEB				
FEB 5	0.15	0.47	0	0
FEB 12	0.13	0.23	0	0
FEB 20	0.18	0.92	0	0
FEB 26	0.17	0.52	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.06	0.57	0	0
APR 9	0.19	0.63	0	0
APR 16	0.19	0.27	0	0
APR 24	0.26	0.63	0	0
APR 30	0.15	0.22	0	0
MAR				
MAR 5	0.06	0.88	0	0
MAR 12	0.13	1.06	0	0
MAR 19	0.06	0.57	0	0
MAR 26	0.16	0.59	0	0
FEB				
FEB 5	0.14	0.42	0	0
FEB 12	0.15	0.47	0	0
FEB 20	0.12	1.21	0	0
FEB 26	0.11	1.18	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.08	1.20	0	0
APR 9	0.21	0.99	0	0
APR 16	0.15	1.03	0	0
APR 24	0.25	1.22	0	0
APR 30	0.09	1.22	0	0
MAR				
MAR 5	0.15	1.42	0	0
MAR 12	0.17	1.40	0	0
MAR 19	0.05	1.26	0	0
MAR 26	0.18	1.20	0	0
FEB				
FEB 5	0.20	0.85	0	0
FEB 12	0.25	1.26	0	0
FEB 20	0.13	1.35	0	0
FEB 26	0.17	1.38	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.11	0.73	0	0
APR 9	0.21	0.72	0	0
APR 16	0.12	1.07	0	0
APR 24	0.24	0.72	0	0
APR 30	0.11	0.91	0	0
MAR				
MAR 5	0.16	1.04	0	0
MAR 12	0.18	1.43	0	0
MAR 19	0.05	1.13	0	0
MAR 26	0.04	0.98	0	0
FEB				
FEB 5	0.17	0.59	0	0
FEB 12	0.27	0.88	0	0
FEB 20	0.11	1.16	0	0
FEB 26	0.18	1.31	0	0
Blank Cell = No Data Collected				

W14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.09	0.52	0	0
APR 9	0.14	0.40	0	0
APR 16	0.13	0.48	0	0
APR 24	0.26	0.42	0	0
APR 30	0.11	0.50	0	0
MAR				
MAR 5	0.14	0.55	0	0
MAR 12	0.24	0.69	0	0
MAR 19	0.07	0.78	0	0
MAR 26	0.17	0.71	0	0
FEB				
FEB 5	0.57	0.56	0	0
FEB 12	0.26	0.67	0	0
FEB 20	0.17	0.70	0	0
FEB 26	0.14	0.69	0	0
Blank Cell = No Data Collected				

W15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.11	1.27	0	0
APR 9	0.15	1.31	0	0
APR 16	0.15	0.86	0	0
APR 24	0.15	1.77	0	0
APR 30	0.09	1.45	0	0
MAR				
MAR 5	0.16	1.54	0	0
MAR 12	0.13	1.43	0	0
MAR 19	0.06	1.36	0	0
MAR 26	0.17	1.37	0	0
FEB				
FEB 5	0.16	1.19	0	0
FEB 12	0.13	1.44	0	0
FEB 20	0.11	1.43	0	0
FEB 26	0.17	1.44	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.08	0.84	0	0
APR 9	0.19	0.74	0	0
APR 16	0.16	0.94	0	0
APR 24	0.24	1.05	0	0
APR 30	0.07	1.04	0	0
MAR				
MAR 5	0.17	1.32	0	0
MAR 12	0.19	1.39	0	0
MAR 19	0.05	1.01	0	0
MAR 26	0.17	0.41	0	0
FEB				
FEB 5	0.11	0.73	0	0
FEB 12	0.29	0.93	0	0
FEB 20	0.19	1.30	0	0
FEB 26	0.15	1.10	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

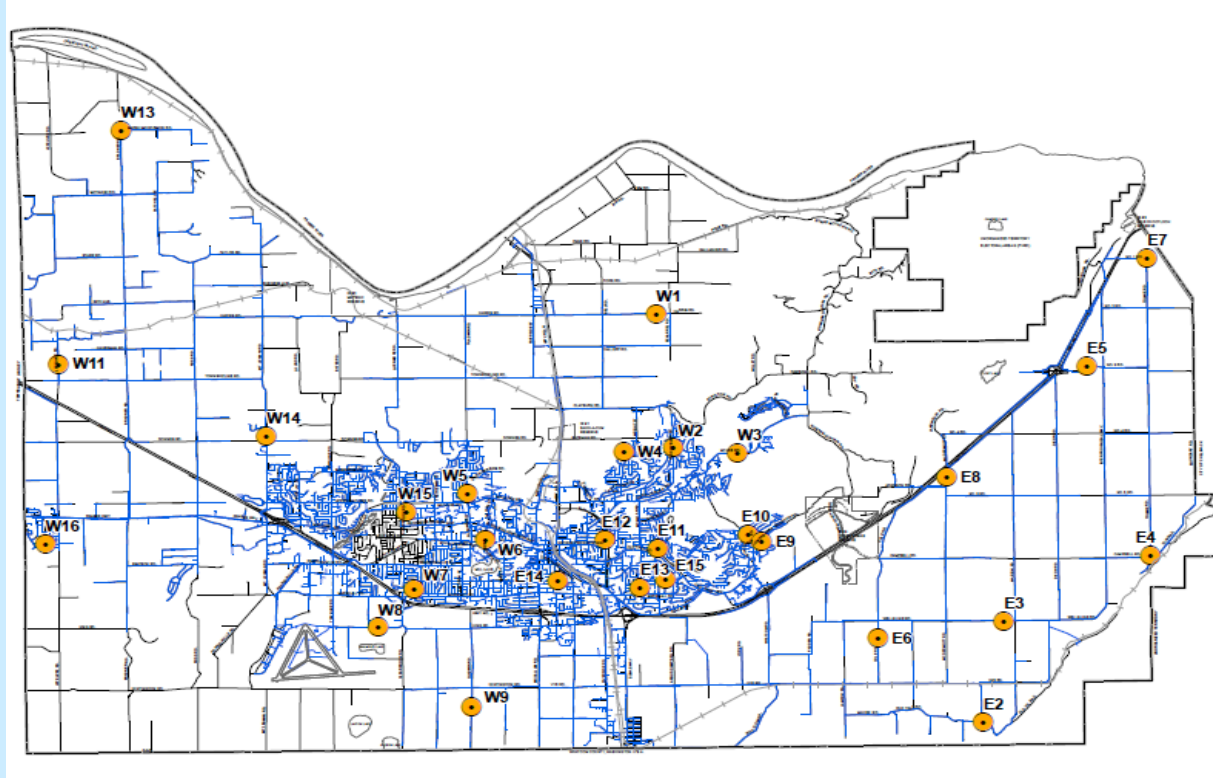
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Recent Water Quality Results

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

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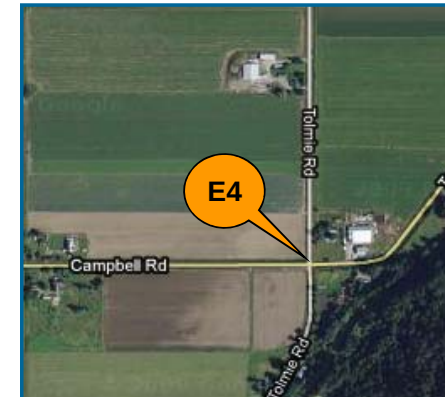
Updated: 30-Jun-19



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.06	0.80	0	0
MAY 14	0.10	0.29	0	0
MAY 22	0.15	1.04	0	0
MAY 28	0.16	0.90	0	0
APR				
APR 2	0.18	1.17	0	0
APR 9	0.08	0.65	0	0
APR 16	0.05	0.42	0	0
APR 24	0.08	0.45	0	0
APR 30	0.20	0.80	0	0
MAR				
MAR 5	0.15	1.36	0	0
MAR 12	0.08	1.40	0	0
MAR 19	0.22	1.22	0	0
MAR 26	0.08	1.13	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.06	0.78	0	0
MAY 14	0.06	0.36	0	0
MAY 22	0.20	0.99	0	0
MAY 28	0.14	0.87	0	0
APR				
APR 2	0.29	1.21	0	0
APR 9	0.07	0.42	0	0
APR 16	0.07	0.44	0	0
APR 24	0.19	0.78	0	0
APR 30	0.15	0.86	0	0
MAR				
MAR 5	0.17	1.20	0	0
MAR 12	0.08	1.27	0	0
MAR 19	0.21	1.26	0	0
MAR 26	0.12	1.03	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.07	0.52	0	0
MAY 14	0.07	0.39	0	0
MAY 22	0.10	1.00	0	0
MAY 28	0.11	0.79	0	0
APR				
APR 2	0.21	1.14	0	0
APR 9	0.08	0.57	0	0
APR 16	0.06	0.45	0	0
APR 24	0.13	0.53	0	0
APR 30	0.17	0.49	0	0
MAR				
MAR 5	0.13	1.30	0	0
MAR 12	0.07	1.19	0	0
MAR 19	0.21	1.21	0	0
MAR 26	0.23	0.92	0	0
Blank Cell = No Data Collected				



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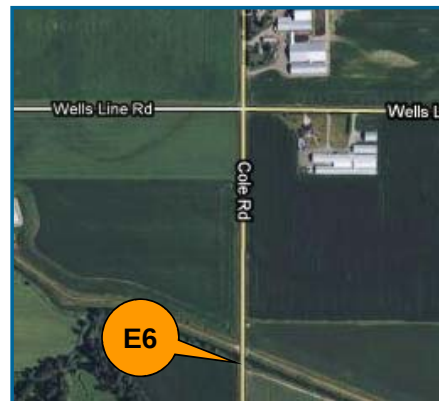
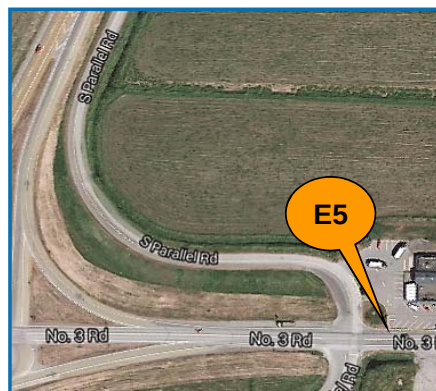
Updated: 30-Jun-19



E5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.07	0.52	0	0
MAY 14	0.09	0.41	0	0
MAY 22	0.12	0.44	0	0
MAY 28	0.10	0.39	0	0
APR				
APR 2	0.19	0.94	0	0
APR 9	0.09	0.44	0	0
APR 16	0.07	0.30	0	0
APR 24	0.08	0.30	0	0
APR 30	0.16	0.37	0	0
MAR				
MAR 5	0.19	0.88	0	0
MAR 12	0.10	1.05	0	0
MAR 19	0.18	1.13	0	0
MAR 26	0.20	0.85	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.05	0.76	0	0
MAY 14	0.05	0.66	0	0
MAY 22	0.18	1.05	0	0
MAY 28	0.11	0.64	0	0
APR				
APR 2	0.22	1.19	0	0
APR 9	0.09	0.64	0	0
APR 16	0.05	0.71	0	0
APR 24	0.19	0.77	0	0
APR 30	0.14	0.23	0	0
MAR				
MAR 5	0.16	1.37	0	0
MAR 12	0.15	1.38	0	0
MAR 19	0.19	1.17	0	0
MAR 26	0.10	1.15	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.06	0.24	0	0
MAY 14	0.07	0.40	0	0
MAY 22	0.15	0.39	0	0
MAY 28	0.10	0.35	0	0
APR				
APR 2	0.18	0.86	0	0
APR 9	0.07	0.55	0	0
APR 16	0.06	0.22	0	0
APR 24	0.17	0.25	0	0
APR 30	0.18	0.32	0	0
MAR				
MAR 5	0.15	0.82	0	0
MAR 12	0.11	0.96	0	0
MAR 19	0.13	1.06	0	0
MAR 26	0.12	0.87	0	0
Blank Cell = No Data Collected				



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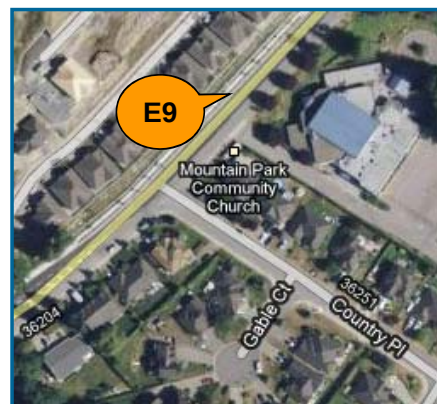
Updated: 30-Jun-19



E8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.09	0.42	0	0
MAY 14	0.08	0.45	0	0
MAY 22	0.19	0.44	0	0
MAY 28	0.13	0.47	0	0
APR				
APR 2	0.16	1.14	0	0
APR 9	0.32	0.45	0	0
APR 16	0.12	0.41	0	0
APR 24	0.11	0.64	0	0
APR 30	0.15	0.61	0	0
MAR				
MAR 5	0.20	1.07	0	0
MAR 12	0.11	1.06	0	0
MAR 19	0.13	1.17	0	0
MAR 26	0.10	1.03	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.07	1.32	0	0
MAY 14	0.06	1.10	0	0
MAY 22	0.18	1.39	0	0
MAY 28	0.17	1.03	0	0
APR				
APR 2	0.23	1.28	0	0
APR 9	0.14	0.86	0	0
APR 16	0.09	1.26	0	0
APR 24	0.09	1.31	0	0
APR 30	0.18	1.47	0	0
MAR				
MAR 5	0.15	1.44	0	0
MAR 12	0.08	1.44	0	0
MAR 19	0.17	1.38	0	0
MAR 26	0.10	1.20	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.07	1.21	0	0
MAY 14	0.10	1.04	0	0
MAY 22	0.16	1.18	0	0
MAY 28	0.11	1.08	0	0
APR				
APR 2	0.21	1.31	0	0
APR 9	0.12	1.07	0	0
APR 16	0.10	1.23	0	0
APR 24	0.19	1.14	0	0
APR 30	0.14	1.48	0	0
MAR				
MAR 5	0.15	1.45	0	0
MAR 12	0.09	1.48	0	0
MAR 19	0.22	1.43	0	0
MAR 26	0.12	1.24	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.09	1.29	0	0
MAY 14	0.08	1.29	0	0
MAY 22	0.10	1.20	0	0
MAY 28	0.11	1.22	0	0
APR				
APR 2	0.20	1.24	0	0
APR 9	0.12	1.09	0	0
APR 16	0.12	1.25	0	0
APR 24	0.18	1.28	0	0
APR 30	0.18	1.49	0	0
MAR				
MAR 5	0.13	1.52	0	0
MAR 12	0.07	1.51	0	0
MAR 19	0.20	1.28	0	0
MAR 26	0.12	1.21	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.09	1.24	0	0
MAY 14	0.07	1.26	0	0
MAY 22	0.09	1.27	0	0
MAY 28	0.10	1.15	0	0
APR				
APR 2	0.14	1.21	0	0
APR 9	0.12	1.20	0	0
APR 16	0.09	1.12	0	0
APR 24	0.16	1.11	0	0
APR 30	0.14	1.53	0	0
MAR				
MAR 5	0.13	1.54	0	0
MAR 12	0.11	1.51	0	0
MAR 19	0.20	1.33	0	0
MAR 26	0.09	1.31	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.10	1.16	0	0
MAY 14	0.12	1.16	0	0
MAY 22	0.13	1.10	0	0
MAY 28	0.11	1.04	0	0
APR				
APR 2	0.19	1.25	0	0
APR 9	0.10	1.06	0	0
APR 16	0.06	1.31	0	0
APR 24	0.16	1.20	0	0
APR 30	0.15	1.35	0	0
MAR				
MAR 5	0.13	1.58	0	0
MAR 12	0.09	1.48	0	0
MAR 19	0.21	1.33	0	0
MAR 26	0.09	1.32	0	0
Blank Cell = No Data Collected				



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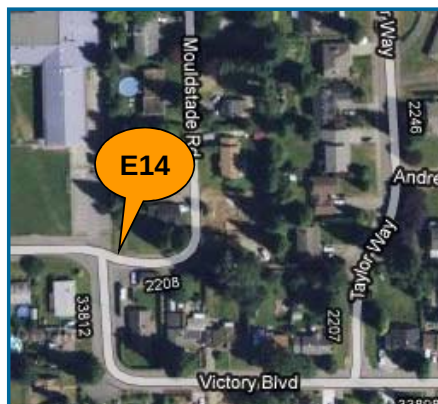
Updated: 30-Jun-19



E14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.07	0.81	0	0
MAY 14	0.07	0.85	0	0
MAY 22	0.14	0.98	0	0
MAY 28	0.08	0.83	0	0
APR				
APR 2	0.25	1.16	0	0
APR 9	0.10	1.11	0	0
APR 16	0.08	1.21	0	0
APR 24	0.13	1.05	0	0
APR 30	0.14	1.17	0	0
MAR				
MAR 5	0.12	1.45	0	0
MAR 12	0.10	1.45	0	0
MAR 19	0.21	1.17	0	0
MAR 26	0.09	1.18	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.08	1.17	0	0
MAY 14	0.08	1.05	0	0
MAY 22	0.19	1.05	0	0
MAY 28	0.08	1.13	0	0
APR				
APR 2	0.17	1.39	0	0
APR 9	0.12	1.17	0	0
APR 16	0.07	1.26	0	0
APR 24	0.12	1.20	0	0
APR 30	0.18	1.56	0	0
MAR				
MAR 5	0.12	1.06	0	0
MAR 12	0.08	1.45	0	0
MAR 19	0.18	1.24	0	0
MAR 26	0.09	1.22	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.32	1.25	0	0
MAY 14	0.15	0.96	0	0
MAY 22	0.14	1.06	0	0
MAY 28	0.09	0.92	0	0
APR				
APR 2	0.08	1.20	0	0
APR 9	0.24	0.87	0	0
APR 16	0.13	1.12	0	0
APR 24	0.22	1.23	0	0
APR 30	0.12	1.28	0	0
MAR				
MAR 5	0.10	1.34	0	0
MAR 12	0.33	1.48	0	0
MAR 19	0.00	1.13	0	0
MAR 26	0.13	1.03	0	0
Blank Cell = No Data Collected				



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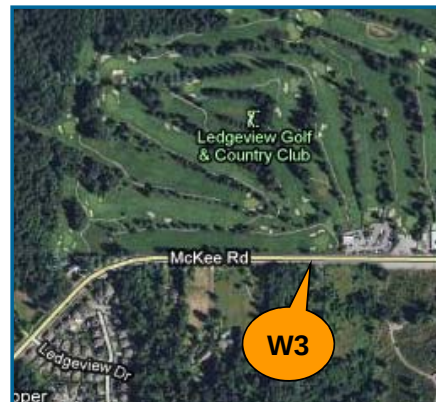
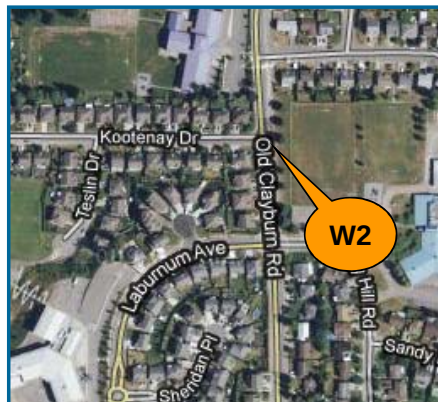
Updated: 30-Jun-19



W2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.11	1.40	0	0
MAY 14	0.19	1.09	0	0
MAY 22	0.11	1.24	0	0
MAY 28	0.10	1.14	0	0
APR				
APR 2	0.09	1.19	0	0
APR 9	0.15	1.20	0	0
APR 16	0.12	1.33	0	0
APR 24	0.15	1.25	0	0
APR 30	0.08	1.35	0	0
MAR				
MAR 5	0.13	1.45	0	0
MAR 12	0.20	1.48	0	0
MAR 19	0.07	1.29	0	0
MAR 26	0.14	1.33	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.11	1.03	0	0
MAY 14	0.14	1.07	0	0
MAY 22	0.16	1.21	0	0
MAY 28	0.10	1.21	0	0
APR				
APR 2	0.10	1.24	0	0
APR 9	0.15	1.40	0	0
APR 16	0.14	1.51	0	0
APR 24	0.11	1.25	0	0
APR 30	0.14	1.43	0	0
MAR				
MAR 5	0.21	1.53	0	0
MAR 12	0.12	1.52	0	0
MAR 19	0.05	1.22	0	0
MAR 26	0.18	1.30	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.11	1.43	0	0
MAY 14	0.14	1.04	0	0
MAY 22	0.11	0.75	0	0
MAY 28	0.05	0.62	0	0
APR				
APR 2	0.09	1.17	0	0
APR 9	0.16	1.07	0	0
APR 16	0.11	1.16	0	0
APR 24	0.16	1.17	0	0
APR 30	0.07	1.35	0	0
MAR				
MAR 5	0.11	1.33	0	0
MAR 12	0.18	1.52	0	0
MAR 19	0.06	1.09	0	0
MAR 26	0.21	1.14	0	0
Blank Cell = No Data Collected				



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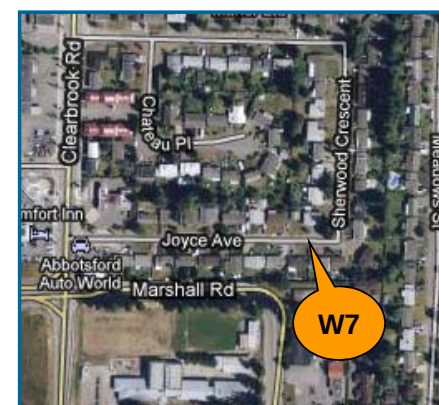
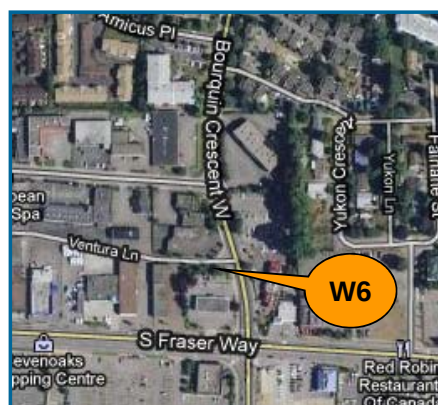
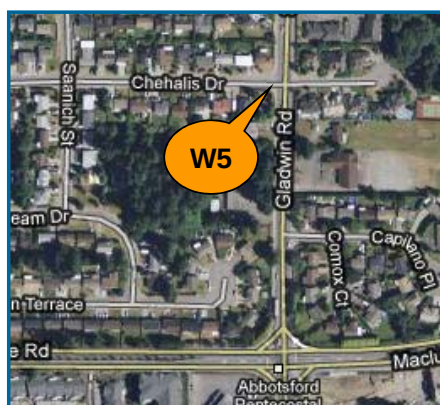
Updated: 30-Jun-19



W5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.13	1.33	0	0
MAY 14	0.15	1.20	0	0
MAY 22	0.14	1.23	0	0
MAY 28	0.11	1.16	0	0
APR				
APR 2	0.09	1.28	0	0
APR 9	0.18	1.17	0	0
APR 16	0.13	0.99	0	0
APR 24	0.18	1.71	0	0
APR 30	0.08	1.50	0	0
MAR				
MAR 5	0.10	1.54	0	0
MAR 12	0.12	1.46	0	0
MAR 19	0.09	1.34	0	0
MAR 26	0.17	1.42	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.12	1.10	0	0
MAY 14	0.11	1.26	0	0
MAY 22	0.13	1.18	0	0
MAY 28	0.09	1.17	0	0
APR				
APR 2	0.10	1.29	0	0
APR 9	0.15	1.38	0	0
APR 16	0.16	1.43	0	0
APR 24	0.12	1.39	0	0
APR 30	0.08	1.41	0	0
MAR				
MAR 5	0.14	1.55	0	0
MAR 12	0.13	1.49	0	0
MAR 19	0.11	1.26	0	0
MAR 26	0.13	1.36	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.06	0.87	0	0
MAY 14	0.12	0.75	0	0
MAY 22	0.14	0.71	0	0
MAY 28	0.06	0.79	0	0
APR				
APR 2	0.12	0.67	0	0
APR 9	0.08	0.49	0	0
APR 16	0.08	0.73	0	0
APR 24	0.09	0.54	0	0
APR 30	0.05	0.63	0	0
MAR				
MAR 5	0.15	1.38	0	0
MAR 12	0.13	1.39	0	0
MAR 19	0.13	1.04	0	0
MAR 26	0.13	0.61	0	0
Blank Cell = No Data Collected				



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W8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.11	0.30	0	0
MAY 14	0.40	0.25	0	0
MAY 22	0.25	0.46	0	0
MAY 28	0.13	0.69	0	0
APR				
APR 2	0.22	0.45	0	0
APR 9	0.20	0.38	0	0
APR 16	0.17	0.30	0	0
APR 24	0.21	0.47	0	0
APR 30	0.17	0.63	0	0
MAR				
MAR 5	0.15	0.60	0	0
MAR 12	0.31	0.48	0	0
MAR 19	0.21	0.30	0	0
MAR 26	0.55	0.13	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.09	0.63	0	0
MAY 14	0.17	0.63	0	0
MAY 22	0.16	0.56	0	0
MAY 28	0.17	0.40	0	0
APR				
APR 2	0.06	0.57	0	0
APR 9	0.19	0.63	0	0
APR 16	0.19	0.27	0	0
APR 24	0.26	0.63	0	0
APR 30	0.15	0.22	0	0
MAR				
MAR 5	0.06	0.88	0	0
MAR 12	0.13	1.06	0	0
MAR 19	0.06	0.57	0	0
MAR 26	0.16	0.59	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.11	1.31	0	0
MAY 14	0.16	0.94	0	0
MAY 22	0.10	1.11	0	0
MAY 28	0.15	0.95	0	0
APR				
APR 2	0.08	1.20	0	0
APR 9	0.21	0.99	0	0
APR 16	0.15	1.03	0	0
APR 24	0.25	1.22	0	0
APR 30	0.09	1.22	0	0
MAR				
MAR 5	0.15	1.42	0	0
MAR 12	0.17	1.40	0	0
MAR 19	0.05	1.26	0	0
MAR 26	0.18	1.20	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.16	1.13	0	0
MAY 14	0.16	0.88	0	0
MAY 22	0.11	0.44	0	0
MAY 28	0.10	0.62	0	0
APR				
APR 2	0.11	0.73	0	0
APR 9	0.21	0.72	0	0
APR 16	0.12	1.07	0	0
APR 24	0.24	0.72	0	0
APR 30	0.11	0.91	0	0
MAR				
MAR 5	0.16	1.04	0	0
MAR 12	0.18	1.43	0	0
MAR 19	0.05	1.13	0	0
MAR 26	0.04	0.98	0	0
Blank Cell = No Data Collected				

W14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.12	1.15	0	0
MAY 14	0.16	0.48	0	0
MAY 22	0.12	0.25	0	0
MAY 28	0.09	0.84	0	0
APR				
APR 2	0.09	0.52	0	0
APR 9	0.14	0.40	0	0
APR 16	0.13	0.48	0	0
APR 24	0.26	0.42	0	0
APR 30	0.11	0.50	0	0
MAR				
MAR 5	0.14	0.55	0	0
MAR 12	0.24	0.69	0	0
MAR 19	0.07	0.78	0	0
MAR 26	0.17	0.71	0	0
Blank Cell = No Data Collected				

W15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.19	1.33	0	0
MAY 14	0.13	1.25	0	0
MAY 22	0.18	1.18	0	0
MAY 28	0.12	1.13	0	0
APR				
APR 2	0.11	1.27	0	0
APR 9	0.15	1.31	0	0
APR 16	0.15	0.86	0	0
APR 24	0.15	1.77	0	0
APR 30	0.09	1.45	0	0
MAR				
MAR 5	0.16	1.54	0	0
MAR 12	0.13	1.43	0	0
MAR 19	0.06	1.36	0	0
MAR 26	0.17	1.37	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 30-Jun-19



W16	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.10	1.08	0	0
MAY 14	0.14	0.86	0	0
MAY 22	0.12	0.95	0	0
MAY 28	0.12	0.86	0	0
APR				
APR 2	0.08	0.84	0	0
APR 9	0.19	0.74	0	0
APR 16	0.16	0.94	0	0
APR 24	0.24	1.05	0	0
APR 30	0.07	1.04	0	0
MAR				
MAR 5	0.17	1.32	0	0
MAR 12	0.19	1.39	0	0
MAR 19	0.05	1.01	0	0
MAR 26	0.17	0.41	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 30-Jun-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

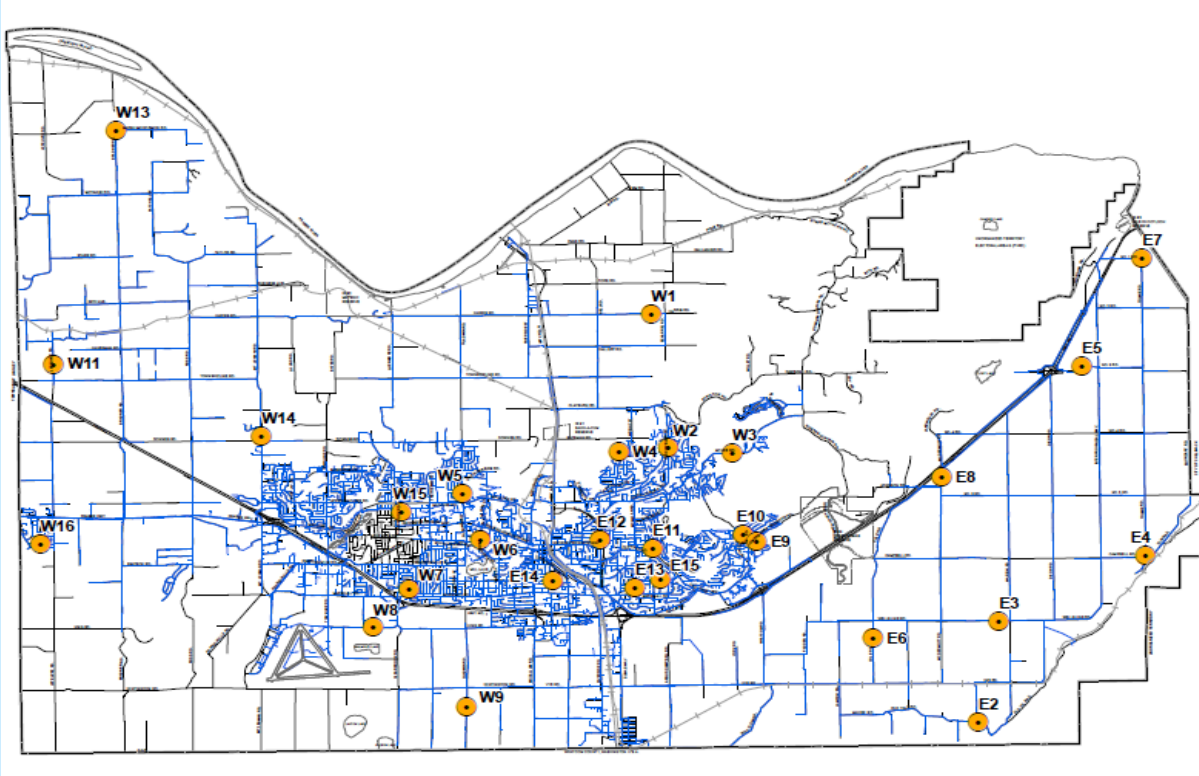
Abbotsford Water Distribution System

Recent Water Quality Results

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

Abbotsford Water Distribution System

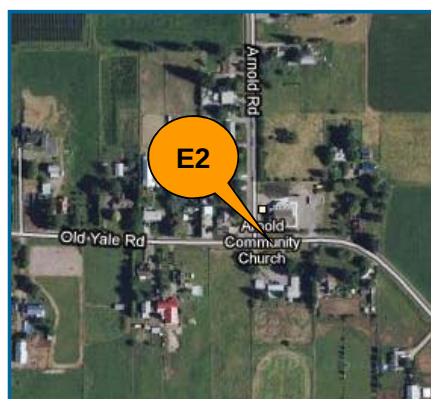
Recent Water Quality Results

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E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.07	0.67	0	0
JUN 11	0.07	0.84	0	0
JUN 18	0.15	0.99	0	0
JUN 25	0.09	0.92	0	0
MAY				
MAY 7	0.06	0.80	0	0
MAY 14	0.10	0.29	0	0
MAY 22	0.15	1.04	0	0
MAY 28	0.16	0.90	0	0
APR				
APR 2	0.18	1.17	0	0
APR 9	0.08	0.65	0	0
APR 16	0.05	0.42	0	0
APR 24	0.08	0.45	0	0
APR 30	0.20	0.80	0	0

Blank Cell = No Data Collected



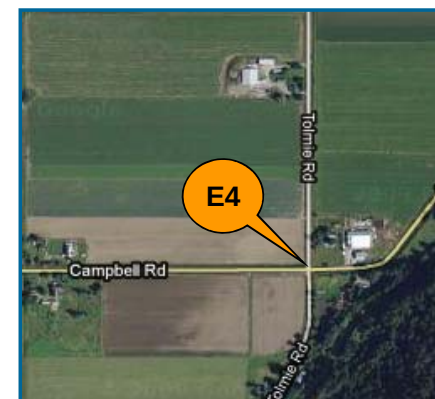
E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	0.90	0	0
JUN 11	0.06	0.44	0	0
JUN 18	0.13	0.59	0	0
JUN 25	0.09	0.51	0	0
MAY				
MAY 7	0.06	0.78	0	0
MAY 14	0.06	0.36	0	0
MAY 22	0.20	0.99	0	0
MAY 28	0.14	0.87	0	0
APR				
APR 2	0.29	1.21	0	0
APR 9	0.07	0.42	0	0
APR 16	0.07	0.44	0	0
APR 24	0.19	0.78	0	0
APR 30	0.15	0.86	0	0

Blank Cell = No Data Collected



E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.07	0.47	0	0
JUN 11	0.07	0.66	0	0
JUN 18	0.09	0.62	0	0
JUN 25	0.07	0.88	0	0
MAY				
MAY 7	0.07	0.52	0	0
MAY 14	0.07	0.39	0	0
MAY 22	0.10	1.00	0	0
MAY 28	0.11	0.79	0	0
APR				
APR 2	0.21	1.14	0	0
APR 9	0.08	0.57	0	0
APR 16	0.06	0.45	0	0
APR 24	0.13	0.53	0	0
APR 30	0.17	0.49	0	0

Blank Cell = No Data Collected



Abbotsford Water Distribution System

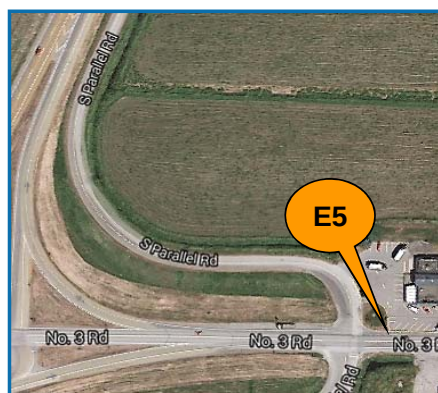
Recent Water Quality Results

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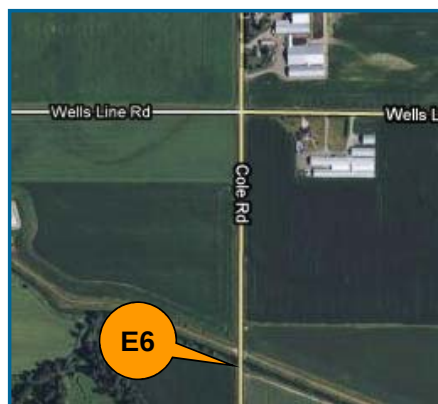
E5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.07	0.43	0	0
JUN 11	0.07	0.37	0	0
JUN 18	0.08	0.43	0	0
JUN 25	0.08	0.37	0	0
MAY				
MAY 7	0.07	0.52	0	0
MAY 14	0.09	0.41	0	0
MAY 22	0.12	0.44	0	0
MAY 28	0.10	0.39	0	0
APR				
APR 2	0.19	0.94	0	0
APR 9	0.09	0.44	0	0
APR 16	0.07	0.30	0	0
APR 24	0.08	0.30	0	0
APR 30	0.16	0.37	0	0

Blank Cell = No Data Collected



E6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	0.67	0	0
JUN 11	0.05	0.75	0	0
JUN 18	0.17	0.95	0	0
JUN 25	0.11	0.94	0	0
MAY				
MAY 7	0.05	0.76	0	0
MAY 14	0.05	0.66	0	0
MAY 22	0.18	1.05	0	0
MAY 28	0.11	0.64	0	0
APR				
APR 2	0.22	1.19	0	0
APR 9	0.09	0.64	0	0
APR 16	0.05	0.71	0	0
APR 24	0.19	0.77	0	0
APR 30	0.14	0.23	0	0

Blank Cell = No Data Collected



E7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	0.42	0	0
JUN 11	0.06	0.35	0	0
JUN 18	0.14	0.45	0	0
JUN 25	0.14	0.34	0	0
MAY				
MAY 7	0.06	0.24	0	0
MAY 14	0.07	0.40	0	0
MAY 22	0.15	0.39	0	0
MAY 28	0.10	0.35	0	0
APR				
APR 2	0.18	0.86	0	0
APR 9	0.07	0.55	0	0
APR 16	0.06	0.22	0	0
APR 24	0.17	0.25	0	0
APR 30	0.18	0.32	0	0

Blank Cell = No Data Collected



Abbotsford Water Distribution System

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E8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	0.39	0	0
JUN 11	0.08	0.42	0	0
JUN 18	0.21	0.44	0	0
JUN 25	0.10	0.40	0	0
MAY				
MAY 7	0.09	0.42	0	0
MAY 14	0.08	0.45	0	0
MAY 22	0.19	0.44	0	0
MAY 28	0.13	0.47	0	0
APR				
APR 2	0.16	1.14	0	0
APR 9	0.32	0.45	0	0
APR 16	0.12	0.41	0	0
APR 24	0.11	0.64	0	0
APR 30	0.15	0.61	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	1.01	0	0
JUN 11	0.05	1.13	0	0
JUN 18	0.12	1.11	0	0
JUN 25	0.08	1.08	0	0
MAY				
MAY 7	0.07	1.32	0	0
MAY 14	0.06	1.10	0	0
MAY 22	0.18	1.39	0	0
MAY 28	0.17	1.03	0	0
APR				
APR 2	0.23	1.28	0	0
APR 9	0.14	0.86	0	0
APR 16	0.09	1.26	0	0
APR 24	0.09	1.31	0	0
APR 30	0.18	1.47	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	1.05	0	0
JUN 11	0.07	1.06	0	0
JUN 18	0.16	1.02	0	0
JUN 25	0.08	1.13	0	0
MAY				
MAY 7	0.07	1.21	0	0
MAY 14	0.10	1.04	0	0
MAY 22	0.16	1.18	0	0
MAY 28	0.11	1.08	0	0
APR				
APR 2	0.21	1.31	0	0
APR 9	0.12	1.07	0	0
APR 16	0.10	1.23	0	0
APR 24	0.19	1.14	0	0
APR 30	0.14	1.48	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	1.18	0	0
JUN 11	0.06	1.02	0	0
JUN 18	0.13	1.16	0	0
JUN 25	0.12	1.08	0	0
MAY				
MAY 7	0.09	1.29	0	0
MAY 14	0.08	1.29	0	0
MAY 22	0.10	1.20	0	0
MAY 28	0.11	1.22	0	0
APR				
APR 2	0.20	1.24	0	0
APR 9	0.12	1.09	0	0
APR 16	0.12	1.25	0	0
APR 24	0.18	1.28	0	0
APR 30	0.18	1.49	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.10	1.25	0	0
JUN 11	0.06	1.43	0	0
JUN 18	0.14	1.35	0	0
JUN 25	0.10	1.07	0	0
MAY				
MAY 7	0.09	1.24	0	0
MAY 14	0.07	1.26	0	0
MAY 22	0.09	1.27	0	0
MAY 28	0.10	1.15	0	0
APR				
APR 2	0.14	1.21	0	0
APR 9	0.12	1.20	0	0
APR 16	0.09	1.12	0	0
APR 24	0.16	1.11	0	0
APR 30	0.14	1.53	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	1.06	0	0
JUN 11	0.06	1.09	0	0
JUN 18	0.13	1.06	0	0
JUN 25	0.11	1.04	0	0
MAY				
MAY 7	0.10	1.16	0	0
MAY 14	0.12	1.16	0	0
MAY 22	0.13	1.10	0	0
MAY 28	0.11	1.04	0	0
APR				
APR 2	0.19	1.25	0	0
APR 9	0.10	1.06	0	0
APR 16	0.06	1.31	0	0
APR 24	0.16	1.20	0	0
APR 30	0.15	1.35	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

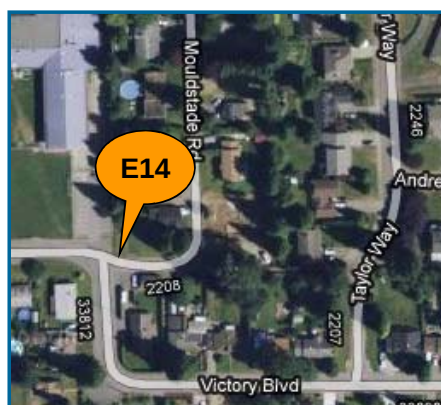
Updated: 11-Jul-19



E14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.11	1.01	0	0
JUN 11	0.04	0.95	0	0
JUN 18	0.11	1.05	0	0
JUN 25	0.06	0.91	0	0
MAY				
MAY 7	0.07	0.81	0	0
MAY 14	0.07	0.85	0	0
MAY 22	0.14	0.98	0	0
MAY 28	0.08	0.83	0	0
APR				
APR 2	0.25	1.16	0	0
APR 9	0.10	1.11	0	0
APR 16	0.08	1.21	0	0
APR 24	0.13	1.05	0	0
APR 30	0.14	1.17	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	1.12	0	0
JUN 11	0.05	1.26	0	0
JUN 18	0.13	1.13	0	0
JUN 25	0.10	1.06	0	0
MAY				
MAY 7	0.08	1.17	0	0
MAY 14	0.08	1.05	0	0
MAY 22	0.19	1.05	0	0
MAY 28	0.08	1.13	0	0
APR				
APR 2	0.17	1.39	0	0
APR 9	0.12	1.17	0	0
APR 16	0.07	1.26	0	0
APR 24	0.12	1.20	0	0
APR 30	0.18	1.56	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	1.02	0	0
JUN 11	0.07	0.96	0	0
JUN 18	0.08	1.04	0	0
JUN 25	0.08	0.97	0	0
MAY				
MAY 7	0.32	1.25	0	0
MAY 14	0.15	0.96	0	0
MAY 22	0.14	1.06	0	0
MAY 28	0.09	0.92	0	0
APR				
APR 2	0.08	1.20	0	0
APR 9	0.24	0.87	0	0
APR 16	0.00	1.12	0	0
APR 24	0.22	1.23	0	0
APR 30	0.12	1.28	0	0
Blank Cell = No Data Collected				



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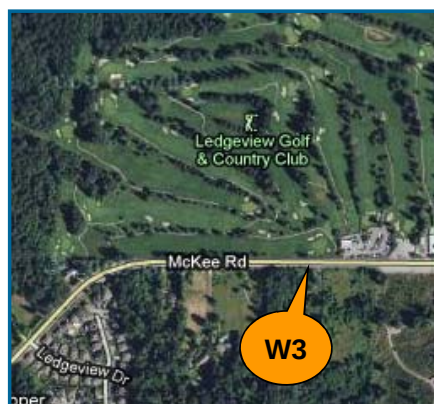
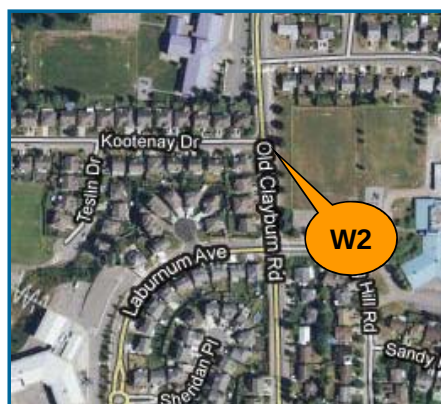
Updated: 11-Jul-19



W2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	1.20	0	0
JUN 11	0.09	1.19	0	0
JUN 18	0.10	1.20	0	0
JUN 25	0.08	1.10	0	0
MAY				
MAY 7	0.11	1.40	0	0
MAY 14	0.19	1.09	0	0
MAY 22	0.11	1.24	0	0
MAY 28	0.10	1.14	0	0
APR				
APR 2	0.09	1.19	0	0
APR 9	0.15	1.20	0	0
APR 16	0.12	1.33	0	0
APR 24	0.15	1.25	0	0
APR 30	0.08	1.35	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	1.26	0	0
JUN 11	0.08	1.30	0	0
JUN 18	0.08	1.27	0	0
JUN 25	0.10	1.19	0	0
MAY				
MAY 7	0.11	1.03	0	0
MAY 14	0.14	1.07	0	0
MAY 22	0.16	1.21	0	0
MAY 28	0.10	1.21	0	0
APR				
APR 2	0.10	1.24	0	0
APR 9	0.15	1.40	0	0
APR 16	0.14	1.51	0	0
APR 24	0.11	1.25	0	0
APR 30	0.14	1.43	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.10	0.92	0	0
JUN 11	0.06	0.97	0	0
JUN 18	0.06	0.59	0	0
JUN 25	0.05	0.81	0	0
MAY				
MAY 7	0.11	1.43	0	0
MAY 14	0.14	1.04	0	0
MAY 22	0.11	0.75	0	0
MAY 28	0.05	0.62	0	0
APR				
APR 2	0.09	1.17	0	0
APR 9	0.16	1.07	0	0
APR 16	0.11	1.16	0	0
APR 24	0.16	1.17	0	0
APR 30	0.07	1.35	0	0
Blank Cell = No Data Collected				



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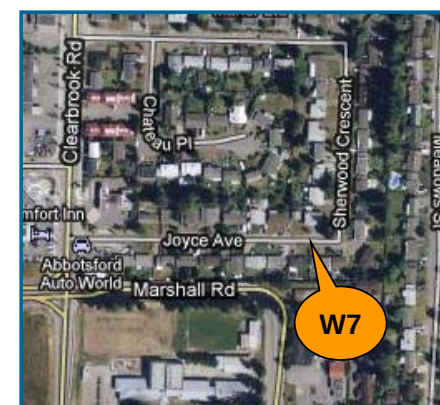
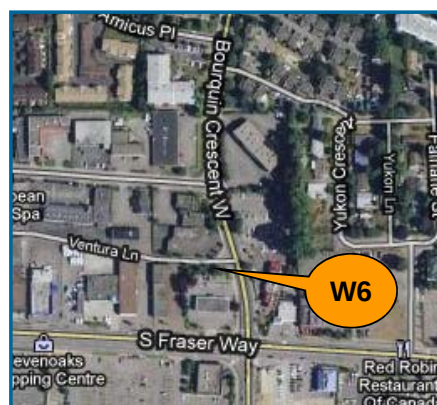
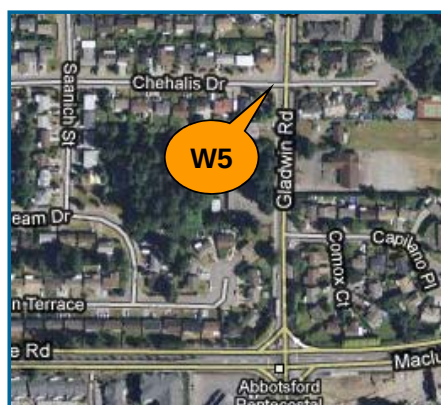
Updated: 11-Jul-19



W5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	1.27	0	0
JUN 11	0.09	1.39	0	0
JUN 18	0.08	1.24	0	0
JUN 25	0.12	1.14	0	0
MAY				
MAY 7	0.13	1.33	0	0
MAY 14	0.15	1.20	0	0
MAY 22	0.14	1.23	0	0
MAY 28	0.11	1.16	0	0
APR				
APR 2	0.09	1.28	0	0
APR 9	0.18	1.17	0	0
APR 16	0.13	0.99	0	0
APR 24	0.18	1.71	0	0
APR 30	0.08	1.50	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.14	1.20	0	0
JUN 11	0.09	1.33	0	0
JUN 18	0.07	1.26	0	0
JUN 25	0.09	1.17	0	0
MAY				
MAY 7	0.12	1.10	0	0
MAY 14	0.11	1.26	0	0
MAY 22	0.13	1.18	0	0
MAY 28	0.09	1.17	0	0
APR				
APR 2	0.10	1.29	0	0
APR 9	0.15	1.38	0	0
APR 16	0.16	1.43	0	0
APR 24	0.12	1.39	0	0
APR 30	0.08	1.41	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.05	0.69	0	0
JUN 11	0.05	0.64	0	0
JUN 18	0.06	0.57	0	0
JUN 25	0.10	0.56	0	0
MAY				
MAY 7	0.06	0.87	0	0
MAY 14	0.12	0.75	0	0
MAY 22	0.14	0.71	0	0
MAY 28	0.06	0.79	0	0
APR				
APR 2	0.12	0.67	0	0
APR 9	0.08	0.49	0	0
APR 16	0.08	0.73	0	0
APR 24	0.09	0.54	0	0
APR 30	0.05	0.63	0	0
Blank Cell = No Data Collected				



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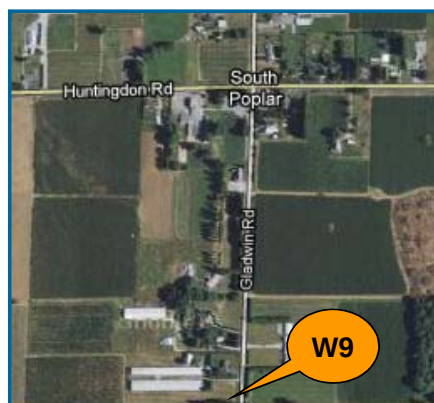
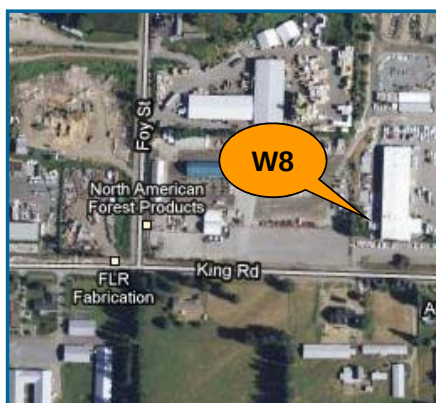
Updated: 11-Jul-19



W8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	0.10	0	0
JUN 11	1.06	0.36	0	0
JUN 18	0.32	0.38	0	0
JUN 25	0.12	0.36	0	0
MAY				
MAY 7	0.11	0.30	0	0
MAY 14	0.40	0.25	0	0
MAY 22	0.25	0.46	0	0
MAY 28	0.13	0.69	0	0
APR				
APR 2	0.22	0.45	0	0
APR 9	0.20	0.38	0	0
APR 16	0.17	0.30	0	0
APR 24	0.21	0.47	0	0
APR 30	0.17	0.63	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.06	0.65	0	0
JUN 11	0.10	0.51	0	0
JUN 18	0.07	0.40	0	0
JUN 25	0.09	0.58	0	0
MAY				
MAY 7	0.09	0.63	0	0
MAY 14	0.17	0.63	0	0
MAY 22	0.16	0.56	0	0
MAY 28	0.17	0.40	0	0
APR				
APR 2	0.06	0.57	0	0
APR 9	0.19	0.63	0	0
APR 16	0.19	0.27	0	0
APR 24	0.26	0.63	0	0
APR 30	0.15	0.22	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	0.93	0	0
JUN 11	0.08	0.98	0	0
JUN 18	0.13	0.87	0	0
JUN 25	0.09	0.88	0	0
MAY				
MAY 7	0.11	1.31	0	0
MAY 14	0.16	0.94	0	0
MAY 22	0.10	1.11	0	0
MAY 28	0.15	0.95	0	0
APR				
APR 2	0.08	1.20	0	0
APR 9	0.21	0.99	0	0
APR 16	0.15	1.03	0	0
APR 24	0.25	1.22	0	0
APR 30	0.09	1.22	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.08	0.75	0	0
JUN 11	0.09	0.76	0	0
JUN 18	0.10	0.85	0	0
JUN 25	0.11	0.79	0	0
MAY				
MAY 7	0.16	1.13	0	0
MAY 14	0.16	0.88	0	0
MAY 22	0.11	0.44	0	0
MAY 28	0.10	0.62	0	0
APR				
APR 2	0.11	0.73	0	0
APR 9	0.21	0.72	0	0
APR 16	0.12	1.07	0	0
APR 24	0.24	0.72	0	0
APR 30	0.11	0.91	0	0
Blank Cell = No Data Collected				



W14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	0.78	0	0
JUN 11	0.06	0.76	0	0
JUN 18	0.07	0.84	0	0
JUN 25	0.07	0.40	0	0
MAY				
MAY 7	0.12	1.15	0	0
MAY 14	0.16	0.48	0	0
MAY 22	0.12	0.25	0	0
MAY 28	0.09	0.84	0	0
APR				
APR 2	0.09	0.52	0	0
APR 9	0.14	0.40	0	0
APR 16	0.13	0.48	0	0
APR 24	0.26	0.42	0	0
APR 30	0.11	0.50	0	0
Blank Cell = No Data Collected				



W15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.09	1.22	0	0
JUN 11	0.09	1.37	0	0
JUN 18	0.07	0.86	0	0
JUN 25	0.08	1.28	0	0
MAY				
MAY 7	0.19	1.33	0	0
MAY 14	0.13	1.25	0	0
MAY 22	0.18	1.18	0	0
MAY 28	0.12	1.13	0	0
APR				
APR 2	0.11	1.27	0	0
APR 9	0.15	1.31	0	0
APR 16	0.15	0.86	0	0
APR 24	0.15	1.77	0	0
APR 30	0.09	1.45	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.10	0.78	0	0
JUN 11	0.07	0.79	0	0
JUN 18	0.15	0.78	0	0
JUN 25	0.07	0.71	0	0
MAY				
MAY 7	0.10	1.08	0	0
MAY 14	0.14	0.86	0	0
MAY 22	0.12	0.95	0	0
MAY 28	0.12	0.86	0	0
APR				
APR 2	0.08	0.84	0	0
APR 9	0.19	0.74	0	0
APR 16	0.16	0.94	0	0
APR 24	0.24	1.05	0	0
APR 30	0.07	1.04	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

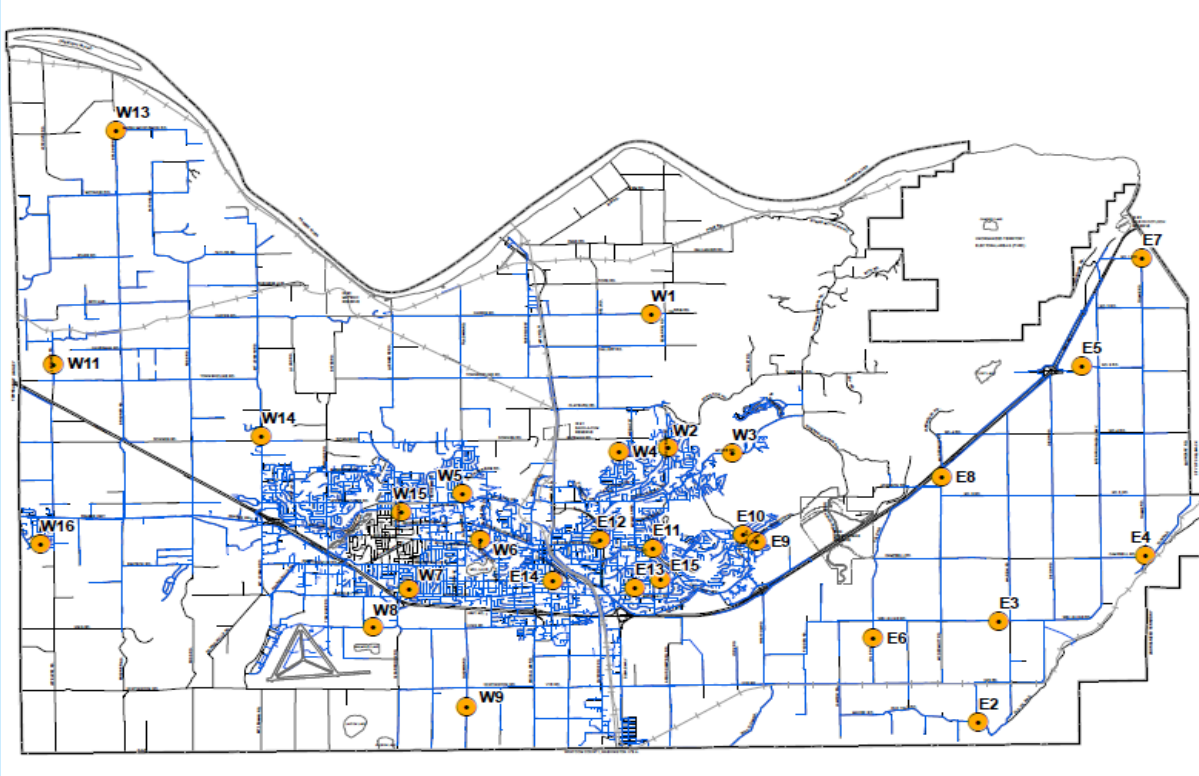
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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

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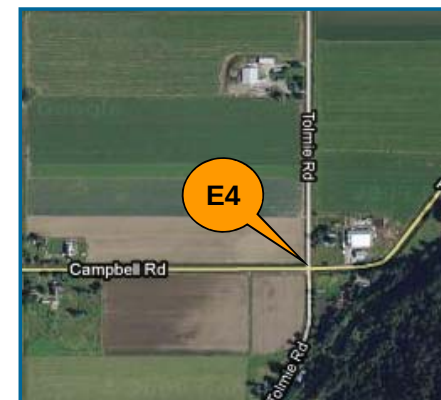
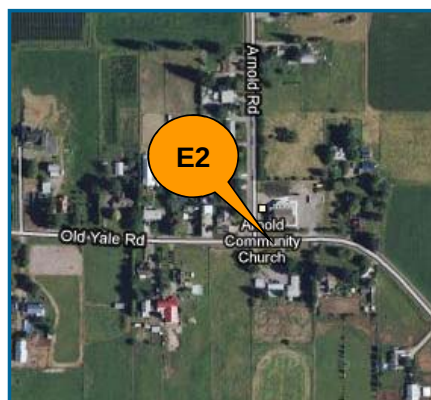
Updated: 20-Aug-19



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.18	0.90	0	0
JUL 9	0.12	0.57	0	0
JUL 16	0.08	0.89	0	0
JUL 23	0.13	0.91	0	0
JUL 30	0.10	0.57	0	0
JUN				
JUN 4	0.07	0.67	0	0
JUN 11	0.07	0.84	0	0
JUN 18	0.15	0.99	0	0
JUN 25	0.09	0.92	0	0
MAY				
MAY 7	0.06	0.80	0	0
MAY 14	0.10	0.29	0	0
MAY 22	0.15	1.04	0	0
MAY 28	0.16	0.90	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.20	0.56	0	0
JUL 9	0.11	0.49	0	0
JUL 16	0.09	0.48	0	0
JUL 23	0.15	0.51	0	0
JUL 30	0.07	0.51	0	0
JUN				
JUN 4	0.08	0.90	0	0
JUN 11	0.06	0.44	0	0
JUN 18	0.13	0.59	0	0
JUN 25	0.09	0.51	0	0
MAY				
MAY 7	0.06	0.78	0	0
MAY 14	0.06	0.36	0	0
MAY 22	0.20	0.99	0	0
MAY 28	0.14	0.87	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.20	0.82	0	0
JUL 9	0.10	0.63	0	0
JUL 16	0.07	0.82	0	0
JUL 23	0.25	0.80	0	0
JUL 30	0.08	0.68	0	0
JUN				
JUN 4	0.07	0.47	0	0
JUN 11	0.07	0.66	0	0
JUN 18	0.09	0.62	0	0
JUN 25	0.07	0.88	0	0
MAY				
MAY 7	0.07	0.52	0	0
MAY 14	0.07	0.39	0	0
MAY 22	0.10	1.00	0	0
MAY 28	0.11	0.79	0	0
Blank Cell = No Data Collected				



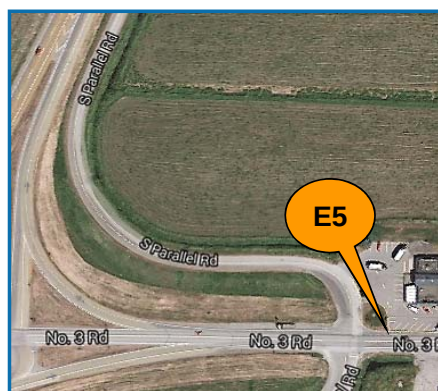
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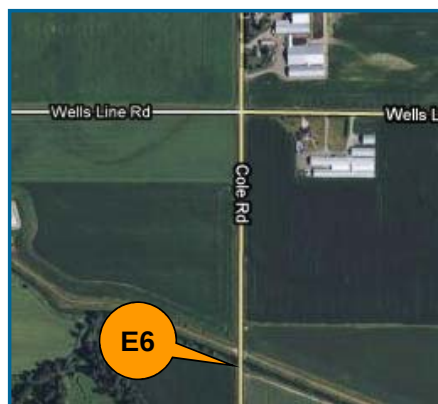
Updated: 20-Aug-19



E5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.12	0.40	0	0
JUL 9	0.09	0.38	0	0
JUL 16	0.07	0.35	0	0
JUL 23	0.12	0.44	0	0
JUL 30	0.08	0.37	0	0
JUN				
JUN 4	0.07	0.43	0	0
JUN 11	0.07	0.37	0	0
JUN 18	0.08	0.43	0	0
JUN 25	0.08	0.37	0	0
MAY				
MAY 7	0.07	0.52	0	0
MAY 14	0.09	0.41	0	0
MAY 22	0.12	0.44	0	0
MAY 28	0.10	0.39	0	0
Blank Cell = No Data Collected				



E6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.19	0.92	0	0
JUL 9	0.11	0.66	0	0
JUL 16	0.08	0.87	0	0
JUL 23	0.12	0.87	0	0
JUL 30	0.06	0.55	0	0
JUN				
JUN 4	0.08	0.67	0	0
JUN 11	0.05	0.75	0	0
JUN 18	0.17	0.95	0	0
JUN 25	0.11	0.94	0	0
MAY				
MAY 7	0.05	0.76	0	0
MAY 14	0.05	0.66	0	0
MAY 22	0.18	1.05	0	0
MAY 28	0.11	0.64	0	0
Blank Cell = No Data Collected				



E7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.14	0.38	0	0
JUL 9	0.07	0.33	0	0
JUL 16	0.06	0.33	0	0
JUL 23	0.11	0.38	0	0
JUL 30	0.07	0.33	0	0
JUN				
JUN 4	0.08	0.42	0	0
JUN 11	0.06	0.35	0	0
JUN 18	0.14	0.45	0	0
JUN 25	0.14	0.34	0	0
MAY				
MAY 7	0.06	0.24	0	0
MAY 14	0.07	0.40	0	0
MAY 22	0.15	0.39	0	0
MAY 28	0.10	0.35	0	0
Blank Cell = No Data Collected				



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E8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.20	0.44	0	0
JUL 9	0.11	0.35	0	0
JUL 16	0.14	0.37	0	0
JUL 23	0.24	0.40	0	0
JUL 30	0.08	0.36	0	0
JUN				
JUN 4	0.08	0.39	0	0
JUN 11	0.08	0.42	0	0
JUN 18	0.21	0.44	0	0
JUN 25	0.10	0.40	0	0
MAY				
MAY 7	0.09	0.42	0	0
MAY 14	0.08	0.45	0	0
MAY 22	0.19	0.44	0	0
MAY 28	0.13	0.47	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.17	1.07	0	0
JUL 9	0.09	0.85	0	0
JUL 16	0.07	0.99	0	0
JUL 23	0.14	1.09	0	0
JUL 30	0.08	0.87	0	0
JUN				
JUN 4	0.08	1.01	0	0
JUN 11	0.05	1.13	0	0
JUN 18	0.12	1.11	0	0
JUN 25	0.08	1.08	0	0
MAY				
MAY 7	0.07	1.32	0	0
MAY 14	0.06	1.10	0	0
MAY 22	0.18	1.39	0	0
MAY 28	0.17	1.03	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.14	0.98	0	0
JUL 9	0.07	0.83	0	0
JUL 16	0.07	1.02	0	0
JUL 23	0.13	1.01	0	0
JUL 30	0.08	0.87	0	0
JUN				
JUN 4	0.08	1.05	0	0
JUN 11	0.07	1.06	0	0
JUN 18	0.16	1.02	0	0
JUN 25	0.08	1.13	0	0
MAY				
MAY 7	0.07	1.21	0	0
MAY 14	0.10	1.04	0	0
MAY 22	0.16	1.18	0	0
MAY 28	0.11	1.08	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.17	1.20	0	0
JUL 9	0.09	1.27	0	0
JUL 16	0.06	1.22	0	0
JUL 23	0.15	0.87	0	0
JUL 30	0.09	1.09	0	0
JUN				
JUN 4	0.09	1.18	0	0
JUN 11	0.06	1.02	0	0
JUN 18	0.13	1.16	0	0
JUN 25	0.12	1.08	0	0
MAY				
MAY 7	0.09	1.29	0	0
MAY 14	0.08	1.29	0	0
MAY 22	0.10	1.20	0	0
MAY 28	0.11	1.22	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.15	1.22	0	0
JUL 9	0.07	1.34	0	0
JUL 16	0.07	1.30	0	0
JUL 23	0.13	1.23	0	0
JUL 30	0.10	1.20	0	0
JUN				
JUN 4	0.10	1.25	0	0
JUN 11	0.06	1.43	0	0
JUN 18	0.14	1.35	0	0
JUN 25	0.10	1.07	0	0
MAY				
MAY 7	0.09	1.24	0	0
MAY 14	0.07	1.26	0	0
MAY 22	0.09	1.27	0	0
MAY 28	0.10	1.15	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.16	1.03	0	0
JUL 9	0.10	1.06	0	0
JUL 16	0.07	0.95	0	0
JUL 23	0.10	0.89	0	0
JUL 30	0.07	0.95	0	0
JUN				
JUN 4	0.08	1.06	0	0
JUN 11	0.06	1.09	0	0
JUN 18	0.13	1.06	0	0
JUN 25	0.11	1.04	0	0
MAY				
MAY 7	0.10	1.16	0	0
MAY 14	0.12	1.16	0	0
MAY 22	0.13	1.10	0	0
MAY 28	0.11	1.04	0	0
Blank Cell = No Data Collected				



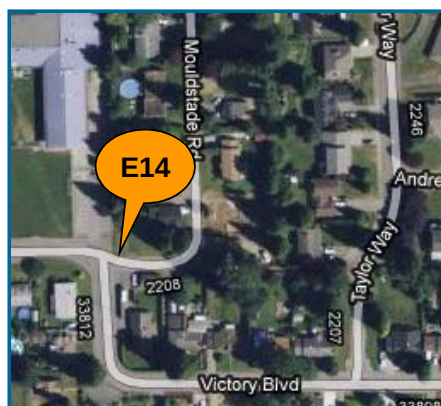
Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 20-Aug-19



E14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.16	1.10	0	0
JUL 9	0.10	1.04	0	0
JUL 16	0.06	0.91	0	0
JUL 23	0.11	0.64	0	0
JUL 30	0.06	0.87	0	0
JUN				
JUN 4	0.11	1.01	0	0
JUN 11	0.04	0.95	0	0
JUN 18	0.11	1.05	0	0
JUN 25	0.06	0.91	0	0
MAY				
MAY 7	0.07	0.81	0	0
MAY 14	0.07	0.85	0	0
MAY 22	0.14	0.98	0	0
MAY 28	0.08	0.83	0	0
Blank Cell = No Data Collected				



E15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.14	0.65	0	0
JUL 9	0.09	0.86	0	0
JUL 16	0.06	1.13	0	0
JUL 23	0.09	1.09	0	0
JUL 30	0.10	1.01	0	0
JUN				
JUN 4	0.08	1.12	0	0
JUN 11	0.05	1.26	0	0
JUN 18	0.13	1.13	0	0
JUN 25	0.10	1.06	0	0
MAY				
MAY 7	0.08	1.17	0	0
MAY 14	0.08	1.05	0	0
MAY 22	0.19	1.05	0	0
MAY 28	0.08	1.13	0	0
Blank Cell = No Data Collected				



W1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.07	0.96	0	0
JUL 9	0.20	0.71	0	0
JUL 16	0.20	0.96	0	0
JUL 23	0.07	0.94	0	0
JUL 30	0.28	0.74	0	0
JUN				
JUN 4	0.09	1.02	0	0
JUN 11	0.07	0.96	0	0
JUN 18	0.08	1.04	0	0
JUN 25	0.08	0.97	0	0
MAY				
MAY 7	0.32	1.25	0	0
MAY 14	0.15	0.96	0	0
MAY 22	0.00	1.06	0	0
MAY 28	0.09	0.92	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

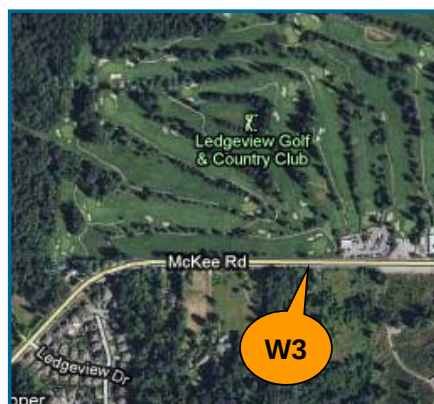
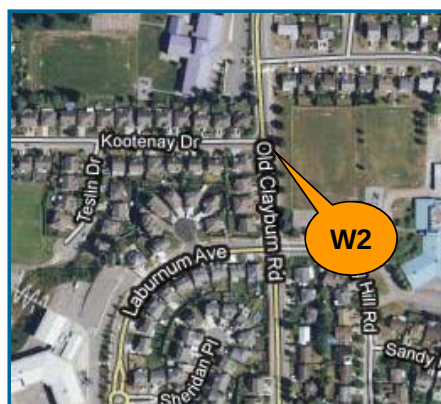
Updated: 20-Aug-19



W2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.09	1.04	0	0
JUL 9	0.14	1.31	0	0
JUL 16	0.22	1.07	0	0
JUL 23	0.14	1.12	0	0
JUL 30	0.12	1.04	0	0
JUN				
JUN 4	0.09	1.20	0	0
JUN 11	0.09	1.19	0	0
JUN 18	0.10	1.20	0	0
JUN 25	0.08	1.10	0	0
MAY				
MAY 7	0.11	1.40	0	0
MAY 14	0.19	1.09	0	0
MAY 22	0.11	1.24	0	0
MAY 28	0.10	1.14	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.08	1.18	0	0
JUL 9	0.14	0.82	0	0
JUL 16	0.15	1.14	0	0
JUL 23	0.11	1.29	0	0
JUL 30	0.12	1.16	0	0
JUN				
JUN 4	0.09	1.26	0	0
JUN 11	0.08	1.30	0	0
JUN 18	0.08	1.27	0	0
JUN 25	0.10	1.19	0	0
MAY				
MAY 7	0.11	1.03	0	0
MAY 14	0.14	1.07	0	0
MAY 22	0.16	1.21	0	0
MAY 28	0.10	1.21	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.07	0.99	0	0
JUL 9	0.12	0.88	0	0
JUL 16	0.24	0.83	0	0
JUL 23	0.08	0.72	0	0
JUL 30	0.14	0.72	0	0
JUN				
JUN 4	0.10	0.92	0	0
JUN 11	0.06	0.97	0	0
JUN 18	0.06	0.59	0	0
JUN 25	0.05	0.81	0	0
MAY				
MAY 7	0.11	1.43	0	0
MAY 14	0.14	1.04	0	0
MAY 22	0.11	0.75	0	0
MAY 28	0.05	0.62	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

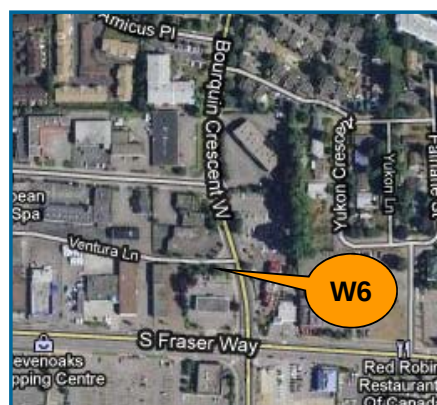
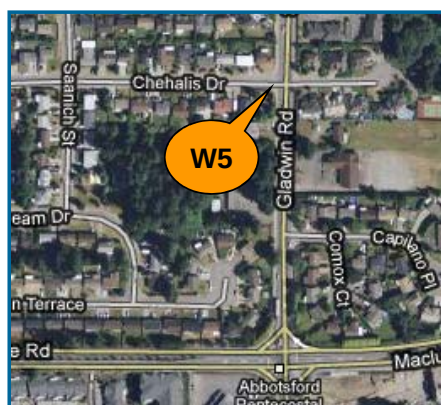
Updated: 20-Aug-19



W5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.07	1.26	0	0
JUL 9	0.11	1.32	0	0
JUL 16	0.22	1.33	0	0
JUL 23	0.10	1.28	0	0
JUL 30	0.12	1.18	0	0
JUN				
JUN 4	0.09	1.27	0	0
JUN 11	0.09	1.39	0	0
JUN 18	0.08	1.24	0	0
JUN 25	0.12	1.14	0	0
MAY				
MAY 7	0.13	1.33	0	0
MAY 14	0.15	1.20	0	0
MAY 22	0.14	1.23	0	0
MAY 28	0.11	1.16	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.10	1.24	0	0
JUL 9	0.10	1.27	0	0
JUL 16	0.20	1.23	0	0
JUL 23	0.10	1.21	0	0
JUL 30	0.15	0.75	0	0
JUN				
JUN 4	0.14	1.20	0	0
JUN 11	0.09	1.33	0	0
JUN 18	0.07	1.26	0	0
JUN 25	0.09	1.17	0	0
MAY				
MAY 7	0.12	1.10	0	0
MAY 14	0.11	1.26	0	0
MAY 22	0.13	1.18	0	0
MAY 28	0.09	1.17	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.06	0.72	0	0
JUL 9	0.08	0.63	0	0
JUL 16	0.14	0.89	0	0
JUL 23	0.13	0.72	0	0
JUL 30	0.13	0.67	0	0
JUN				
JUN 4	0.05	0.69	0	0
JUN 11	0.05	0.64	0	0
JUN 18	0.06	0.57	0	0
JUN 25	0.10	0.56	0	0
MAY				
MAY 7	0.06	0.87	0	0
MAY 14	0.12	0.75	0	0
MAY 22	0.14	0.71	0	0
MAY 28	0.06	0.79	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

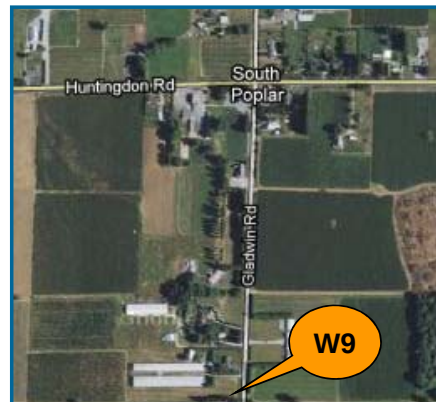
Updated: 20-Aug-19



W8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.21	0.37	0	0
JUL 9	0.45	0.35	0	0
JUL 16	0.33	0.54	0	0
JUL 23	0.49	0.31	0	0
JUL 30	0.16	0.34	0	0
JUN				
JUN 4	0.09	0.10	0	0
JUN 11	1.06	0.36	0	0
JUN 18	0.32	0.38	0	0
JUN 25	0.12	0.36	0	0
MAY				
MAY 7	0.11	0.30	0	0
MAY 14	0.40	0.25	0	0
MAY 22	0.25	0.46	0	0
MAY 28	0.13	0.69	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.14	0.45	0	0
JUL 9	0.19	0.82	0	0
JUL 16	0.30	0.63	0	0
JUL 23	0.06	0.53	0	0
JUL 30	0.15	0.59	0	0
JUN				
JUN 4	0.06	0.65	0	0
JUN 11	0.10	0.51	0	0
JUN 18	0.07	0.40	0	0
JUN 25	0.09	0.58	0	0
MAY				
MAY 7	0.09	0.63	0	0
MAY 14	0.17	0.63	0	0
MAY 22	0.16	0.56	0	0
MAY 28	0.17	0.40	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.09	0.84	0	0
JUL 9	0.10	0.84	0	0
JUL 16	0.23	0.80	0	0
JUL 23	0.18	0.89	0	0
JUL 30	0.14	0.74	0	0
JUN				
JUN 4	0.08	0.93	0	0
JUN 11	0.08	0.98	0	0
JUN 18	0.13	0.87	0	0
JUN 25	0.09	0.88	0	0
MAY				
MAY 7	0.11	1.31	0	0
MAY 14	0.16	0.94	0	0
MAY 22	0.10	1.11	0	0
MAY 28	0.15	0.95	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.10	0.68	0	0
JUL 9	0.20	0.48	0	0
JUL 16	0.21	0.52	0	0
JUL 23	0.11	0.45	0	0
JUL 30	0.12	0.30	0	0
JUN				
JUN 4	0.08	0.75	0	0
JUN 11	0.09	0.76	0	0
JUN 18	0.10	0.85	0	0
JUN 25	0.11	0.79	0	0
MAY				
MAY 7	0.16	1.13	0	0
MAY 14	0.16	0.88	0	0
MAY 22	0.11	0.44	0	0
MAY 28	0.10	0.62	0	0
Blank Cell = No Data Collected				



W14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.07	0.78	0	0
JUL 9	0.09	0.70	0	0
JUL 16	0.15	0.72	0	0
JUL 23	0.07	0.85	0	0
JUL 30	0.14	0.62	0	0
JUN				
JUN 4	0.09	0.78	0	0
JUN 11	0.06	0.76	0	0
JUN 18	0.07	0.84	0	0
JUN 25	0.07	0.40	0	0
MAY				
MAY 7	0.12	1.15	0	0
MAY 14	0.16	0.48	0	0
MAY 22	0.12	0.25	0	0
MAY 28	0.09	0.84	0	0
Blank Cell = No Data Collected				



W15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.07	1.22	0	0
JUL 9	0.11	1.33	0	0
JUL 16	0.20	1.26	0	0
JUL 23	0.16	1.20	0	0
JUL 30	0.12	0.85	0	0
JUN				
JUN 4	0.09	1.22	0	0
JUN 11	0.09	1.37	0	0
JUN 18	0.07	0.86	0	0
JUN 25	0.08	1.28	0	0
MAY				
MAY 7	0.19	1.33	0	0
MAY 14	0.13	1.25	0	0
MAY 22	0.18	1.18	0	0
MAY 28	0.12	1.13	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.06	0.76	0	0
JUL 9	0.08	0.71	0	0
JUL 16	0.15	0.66	0	0
JUL 23	0.09	0.64	0	0
JUL 30	0.19	0.64	0	0
JUN				
JUN 4	0.10	0.78	0	0
JUN 11	0.07	0.79	0	0
JUN 18	0.15	0.78	0	0
JUN 25	0.07	0.71	0	0
MAY				
MAY 7	0.10	1.08	0	0
MAY 14	0.14	0.86	0	0
MAY 22	0.12	0.95	0	0
MAY 28	0.12	0.86	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

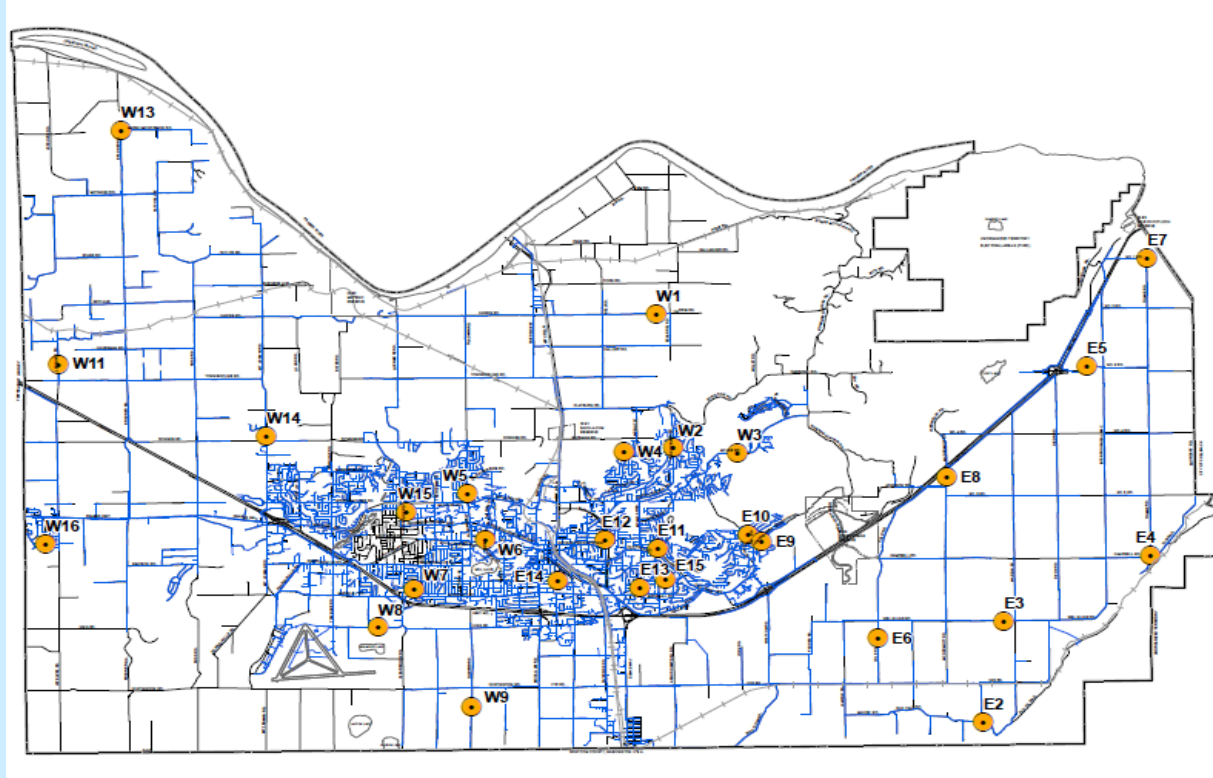
Abbotsford Water Distribution System

Recent Water Quality Results

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

Abbotsford Water Distribution System

Recent Water Quality Results

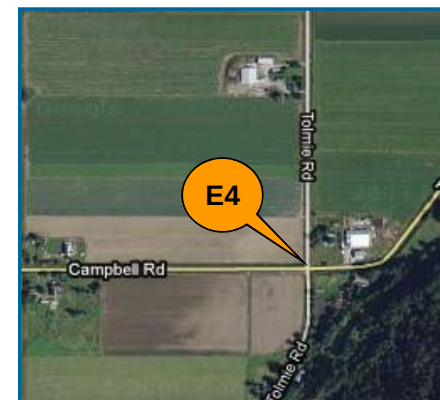
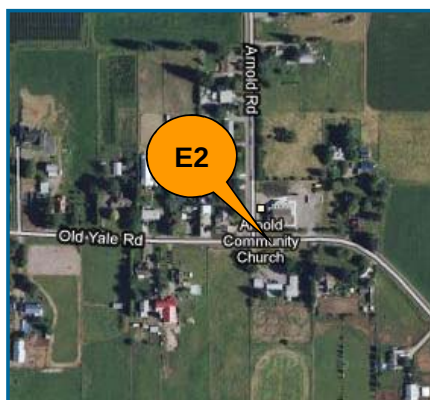
Updated: 6-Sep-19



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	0.68	0	0
AUG 13	0.20	0.65	0	0
AUG 20	0.06	0.64	0	0
AUG 27	0.08	0.64	0	0
JUL				
JUL 3	0.18	0.90	0	0
JUL 9	0.12	0.57	0	0
JUL 16	0.08	0.89	0	0
JUL 23	0.13	0.91	0	0
JUL 30	0.10	0.57	0	0
JUN				
JUN 4	0.07	0.67	0	0
JUN 11	0.07	0.84	0	0
JUN 18	0.15	0.99	0	0
JUN 25	0.09	0.92	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	0.58	0	0
AUG 13	0.14	0.61	0	0
AUG 20	0.07	0.61	0	0
AUG 27	0.10	0.67	0	0
JUL				
JUL 3	0.20	0.56	0	0
JUL 9	0.11	0.49	0	0
JUL 16	0.09	0.48	0	0
JUL 23	0.15	0.51	0	0
JUL 30	0.07	0.51	0	0
JUN				
JUN 4	0.08	0.90	0	0
JUN 11	0.06	0.44	0	0
JUN 18	0.13	0.59	0	0
JUN 25	0.09	0.51	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.11	0.84	0	0
AUG 13	0.18	0.81	0	0
AUG 20	0.07	0.80	0	0
AUG 27	0.12	0.37	0	0
JUL				
JUL 3	0.20	0.82	0	0
JUL 9	0.10	0.63	0	0
JUL 16	0.07	0.82	0	0
JUL 23	0.25	0.80	0	0
JUL 30	0.08	0.68	0	0
JUN				
JUN 4	0.07	0.47	0	0
JUN 11	0.07	0.66	0	0
JUN 18	0.09	0.62	0	0
JUN 25	0.07	0.88	0	0
Blank Cell = No Data Collected				



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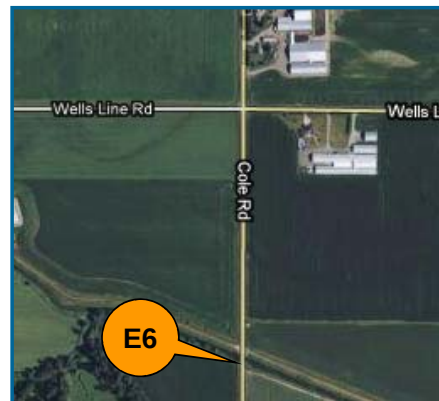
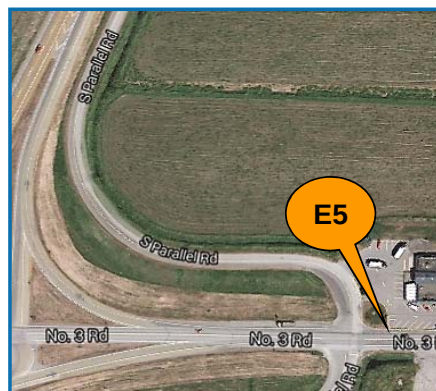
Updated: 6-Sep-19



E5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.08	0.31	0	0
AUG 13	0.16	0.23	0	0
AUG 20	0.07	0.18	0	0
AUG 27	0.18	0.14	0	0
JUL				
JUL 3	0.12	0.40	0	0
JUL 9	0.09	0.38	0	0
JUL 16	0.07	0.35	0	0
JUL 23	0.12	0.44	0	0
JUL 30	0.08	0.37	0	0
JUN				
JUN 4	0.07	0.43	0	0
JUN 11	0.07	0.37	0	0
JUN 18	0.08	0.43	0	0
JUN 25	0.08	0.37	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	0.68	0	0
AUG 13	0.29	0.93	0	0
AUG 20	0.07	0.73	0	0
AUG 27	0.12	0.88	0	0
JUL				
JUL 3	0.19	0.92	0	0
JUL 9	0.11	0.66	0	0
JUL 16	0.08	0.87	0	0
JUL 23	0.12	0.87	0	0
JUL 30	0.06	0.55	0	0
JUN				
JUN 4	0.08	0.67	0	0
JUN 11	0.05	0.75	0	0
JUN 18	0.17	0.95	0	0
JUN 25	0.11	0.94	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	0.10	0	0
AUG 13	0.17	0.24	0	0
AUG 20	0.08	0.24	0	0
AUG 27	0.12	0.10	0	0
JUL				
JUL 3	0.14	0.38	0	0
JUL 9	0.07	0.33	0	0
JUL 16	0.06	0.33	0	0
JUL 23	0.11	0.38	0	0
JUL 30	0.07	0.33	0	0
JUN				
JUN 4	0.08	0.42	0	0
JUN 11	0.06	0.35	0	0
JUN 18	0.14	0.45	0	0
JUN 25	0.14	0.34	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

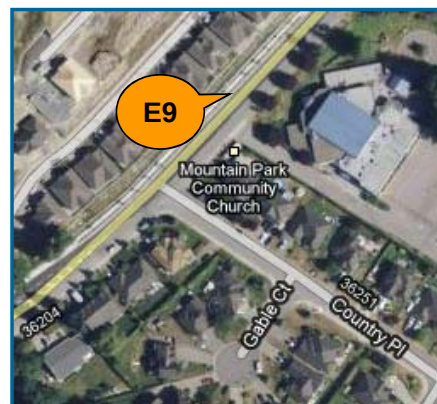
Updated: 6-Sep-19



E8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.17	0.40	0	0
AUG 13	0.17	0.34	0	0
AUG 20	0.21	0.36	0	0
AUG 27	0.17	0.29	0	0
JUL				
JUL 3	0.20	0.44	0	0
JUL 9	0.11	0.35	0	0
JUL 16	0.14	0.37	0	0
JUL 23	0.24	0.40	0	0
JUL 30	0.08	0.36	0	0
JUN				
JUN 4	0.08	0.39	0	0
JUN 11	0.08	0.42	0	0
JUN 18	0.21	0.44	0	0
JUN 25	0.10	0.40	0	0
Blank Cell = No Data Collected				

E9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	1.22	0	0
AUG 13	0.12	0.94	0	0
AUG 20	0.07	0.98	0	0
AUG 27	0.14	1.00	0	0
JUL				
JUL 3	0.17	1.07	0	0
JUL 9	0.09	0.85	0	0
JUL 16	0.07	0.99	0	0
JUL 23	0.14	1.09	0	0
JUL 30	0.08	0.87	0	0
JUN				
JUN 4	0.08	1.01	0	0
JUN 11	0.05	1.13	0	0
JUN 18	0.12	1.11	0	0
JUN 25	0.08	1.08	0	0
Blank Cell = No Data Collected				

E10	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	1.12	0	0
AUG 13	0.14	1.03	0	0
AUG 20	0.07	1.04	0	0
AUG 27	0.09	1.02	0	0
JUL				
JUL 3	0.14	0.98	0	0
JUL 9	0.07	0.83	0	0
JUL 16	0.07	1.02	0	0
JUL 23	0.13	1.01	0	0
JUL 30	0.08	0.87	0	0
JUN				
JUN 4	0.08	1.05	0	0
JUN 11	0.07	1.06	0	0
JUN 18	0.16	1.02	0	0
JUN 25	0.08	1.13	0	0
Blank Cell = No Data Collected				



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Updated: 6-Sep-19



E11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	0.95	0	0
AUG 13	0.13	1.29	0	0
AUG 20	0.07	0.97	0	0
AUG 27	0.11	1.14	0	0
JUL				
JUL 3	0.17	1.20	0	0
JUL 9	0.09	1.27	0	0
JUL 16	0.06	1.22	0	0
JUL 23	0.15	0.87	0	0
JUL 30	0.09	1.09	0	0
JUN				
JUN 4	0.09	1.18	0	0
JUN 11	0.06	1.02	0	0
JUN 18	0.13	1.16	0	0
JUN 25	0.12	1.08	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	1.39	0	0
AUG 13	0.13	1.28	0	0
AUG 20	0.08	1.34	0	0
AUG 27	0.09	1.24	0	0
JUL				
JUL 3	0.15	1.22	0	0
JUL 9	0.07	1.34	0	0
JUL 16	0.07	1.30	0	0
JUL 23	0.13	1.23	0	0
JUL 30	0.10	1.20	0	0
JUN				
JUN 4	0.10	1.25	0	0
JUN 11	0.06	1.43	0	0
JUN 18	0.14	1.35	0	0
JUN 25	0.10	1.07	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.11	0.95	0	0
AUG 13	0.13	1.04	0	0
AUG 20	0.06	1.28	0	0
AUG 27	0.11	0.97	0	0
JUL				
JUL 3	0.16	1.03	0	0
JUL 9	0.10	1.06	0	0
JUL 16	0.07	0.95	0	0
JUL 23	0.10	0.89	0	0
JUL 30	0.07	0.95	0	0
JUN				
JUN 4	0.08	1.06	0	0
JUN 11	0.06	1.09	0	0
JUN 18	0.13	1.06	0	0
JUN 25	0.11	1.04	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

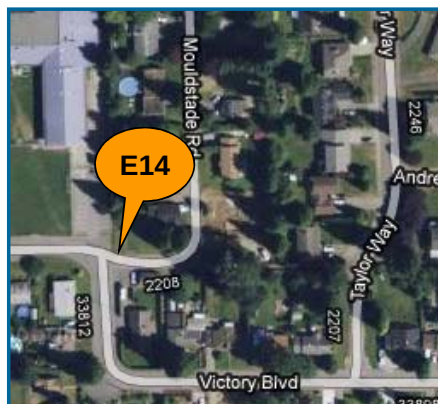
Updated: 6-Sep-19



E14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.07	0.73	0	0
AUG 13	0.16	0.75	0	0
AUG 20	0.06	0.71	0	0
AUG 27	0.08	0.83	0	0
JUL				
JUL 3	0.16	1.10	0	0
JUL 9	0.10	1.04	0	0
JUL 16	0.06	0.91	0	0
JUL 23	0.11	0.64	0	0
JUL 30	0.06	0.87	0	0
JUN				
JUN 4	0.11	1.01	0	0
JUN 11	0.04	0.95	0	0
JUN 18	0.11	1.05	0	0
JUN 25	0.06	0.91	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	0.88	0	0
AUG 13	0.12	0.82	0	0
AUG 20	0.07	0.97	0	0
AUG 27	0.14	1.05	0	0
JUL				
JUL 3	0.14	0.65	0	0
JUL 9	0.09	0.86	0	0
JUL 16	0.06	1.13	0	0
JUL 23	0.09	1.09	0	0
JUL 30	0.10	1.01	0	0
JUN				
JUN 4	0.08	1.12	0	0
JUN 11	0.05	1.26	0	0
JUN 18	0.13	1.13	0	0
JUN 25	0.10	1.06	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.12	0.94	0	0
AUG 13	0.11	0.85	0	0
AUG 20	0.08	0.92	0	0
AUG 27	0.09	0.82	0	0
JUL				
JUL 3	0.07	0.96	0	0
JUL 9	0.20	0.71	0	0
JUL 16	0.20	0.96	0	0
JUL 23	0.07	0.94	0	0
JUL 30	0.28	0.74	0	0
JUN				
JUN 4	0.09	1.02	0	0
JUN 11	0.07	0.96	0	0
JUN 18	0.00	1.04	0	0
JUN 25	0.08	0.97	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

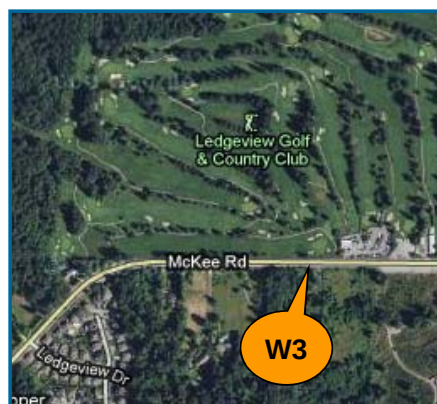
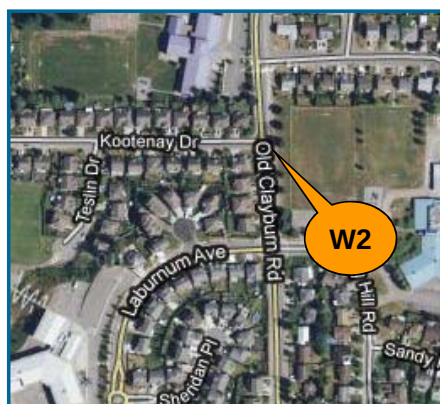
Updated: 6-Sep-19



W2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	1.22	0	0
AUG 13	0.09	1.15	0	0
AUG 20	0.08	1.08	0	0
AUG 27	0.10	1.06	0	0
JUL				
JUL 3	0.09	1.04	0	0
JUL 9	0.14	1.31	0	0
JUL 16	0.22	1.07	0	0
JUL 23	0.14	1.12	0	0
JUL 30	0.12	1.04	0	0
JUN				
JUN 4	0.09	1.20	0	0
JUN 11	0.09	1.19	0	0
JUN 18	0.10	1.20	0	0
JUN 25	0.08	1.10	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	1.34	0	0
AUG 13	0.10	1.28	0	0
AUG 20	0.08	1.14	0	0
AUG 27	0.08	1.24	0	0
JUL				
JUL 3	0.08	1.18	0	0
JUL 9	0.14	0.82	0	0
JUL 16	0.15	1.14	0	0
JUL 23	0.11	1.29	0	0
JUL 30	0.12	1.16	0	0
JUN				
JUN 4	0.09	1.26	0	0
JUN 11	0.08	1.30	0	0
JUN 18	0.08	1.27	0	0
JUN 25	0.10	1.19	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.13	0.65	0	0
AUG 13	0.15	0.62	0	0
AUG 20	0.08	0.46	0	0
AUG 27	0.12	0.56	0	0
JUL				
JUL 3	0.07	0.99	0	0
JUL 9	0.12	0.88	0	0
JUL 16	0.24	0.83	0	0
JUL 23	0.08	0.72	0	0
JUL 30	0.14	0.72	0	0
JUN				
JUN 4	0.10	0.92	0	0
JUN 11	0.06	0.97	0	0
JUN 18	0.06	0.59	0	0
JUN 25	0.05	0.81	0	0
Blank Cell = No Data Collected				



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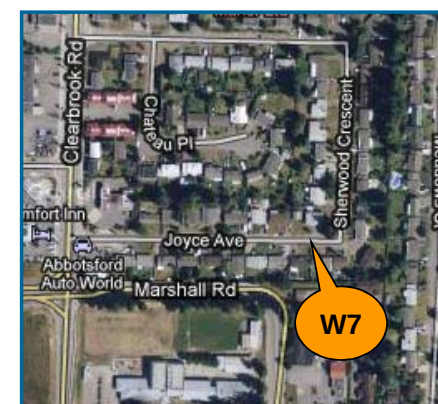
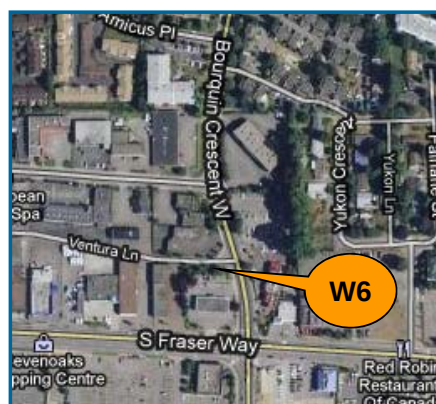
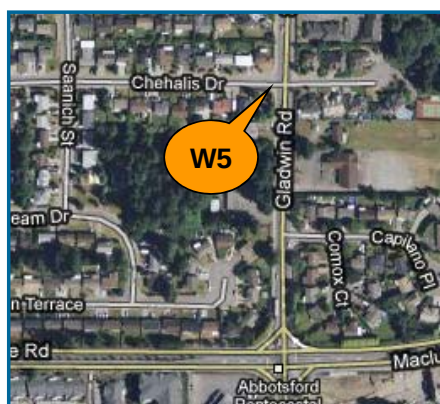
Updated: 6-Sep-19



W5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	1.37	0	0
AUG 13	0.12	0.97	0	0
AUG 20	0.13	1.24	0	0
AUG 27	0.11	1.27	0	0
JUL				
JUL 3	0.07	1.26	0	0
JUL 9	0.11	1.32	0	0
JUL 16	0.22	1.33	0	0
JUL 23	0.10	1.28	0	0
JUL 30	0.12	1.18	0	0
JUN				
JUN 4	0.09	1.27	0	0
JUN 11	0.09	1.39	0	0
JUN 18	0.08	1.24	0	0
JUN 25	0.12	1.14	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.12	0.74	0	0
AUG 13	0.20	0.67	0	0
AUG 20	0.08	0.60	0	0
AUG 27	0.08	0.72	0	0
JUL				
JUL 3	0.10	1.24	0	0
JUL 9	0.10	1.27	0	0
JUL 16	0.20	1.23	0	0
JUL 23	0.10	1.21	0	0
JUL 30	0.15	0.75	0	0
JUN				
JUN 4	0.14	1.20	0	0
JUN 11	0.09	1.33	0	0
JUN 18	0.07	1.26	0	0
JUN 25	0.09	1.17	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	0.67	0	0
AUG 13	0.25	0.50	0	0
AUG 20	0.05	0.52	0	0
AUG 27	0.15	0.57	0	0
JUL				
JUL 3	0.06	0.72	0	0
JUL 9	0.08	0.63	0	0
JUL 16	0.14	0.89	0	0
JUL 23	0.13	0.72	0	0
JUL 30	0.13	0.67	0	0
JUN				
JUN 4	0.05	0.69	0	0
JUN 11	0.05	0.64	0	0
JUN 18	0.06	0.57	0	0
JUN 25	0.10	0.56	0	0
Blank Cell = No Data Collected				



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W8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.31	0.28	0	0
AUG 13	0.62	0.12	0	0
AUG 20	0.26	0.38	0	0
AUG 27	0.20	0.19	0	0
JUL				
JUL 3	0.21	0.37	0	0
JUL 9	0.45	0.35	0	0
JUL 16	0.33	0.54	0	0
JUL 23	0.49	0.31	0	0
JUL 30	0.16	0.34	0	0
JUN				
JUN 4	0.09	0.10	0	0
JUN 11	1.06	0.36	0	0
JUN 18	0.32	0.38	0	0
JUN 25	0.12	0.36	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.14	0.47	0	0
AUG 13	0.19	0.37	0	0
AUG 20	0.09	0.64	0	0
AUG 27	0.12	0.54	0	0
JUL				
JUL 3	0.14	0.45	0	0
JUL 9	0.19	0.82	0	0
JUL 16	0.30	0.63	0	0
JUL 23	0.06	0.53	0	0
JUL 30	0.15	0.59	0	0
JUN				
JUN 4	0.06	0.65	0	0
JUN 11	0.10	0.51	0	0
JUN 18	0.07	0.40	0	0
JUN 25	0.09	0.58	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.21	0.84	0	0
AUG 13	0.09	0.82	0	0
AUG 20	0.10	0.83	0	0
AUG 27	0.13	0.77	0	0
JUL				
JUL 3	0.09	0.84	0	0
JUL 9	0.10	0.84	0	0
JUL 16	0.23	0.80	0	0
JUL 23	0.18	0.89	0	0
JUL 30	0.14	0.74	0	0
JUN				
JUN 4	0.08	0.93	0	0
JUN 11	0.08	0.98	0	0
JUN 18	0.13	0.87	0	0
JUN 25	0.09	0.88	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.17	0.26	0	0
AUG 13	0.10	0.40	0	0
AUG 20	0.09	0.28	0	0
AUG 27	0.07	0.21	0	0
JUL				
JUL 3	0.10	0.68	0	0
JUL 9	0.20	0.48	0	0
JUL 16	0.21	0.52	0	0
JUL 23	0.11	0.45	0	0
JUL 30	0.12	0.30	0	0
JUN				
JUN 4	0.08	0.75	0	0
JUN 11	0.09	0.76	0	0
JUN 18	0.10	0.85	0	0
JUN 25	0.11	0.79	0	0
Blank Cell = No Data Collected				



W14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.12	0.97	0	0
AUG 13	0.14	0.32	0	0
AUG 20	0.09	0.25	0	0
AUG 27	0.09	0.95	0	0
JUL				
JUL 3	0.07	0.78	0	0
JUL 9	0.09	0.70	0	0
JUL 16	0.15	0.72	0	0
JUL 23	0.07	0.85	0	0
JUL 30	0.14	0.62	0	0
JUN				
JUN 4	0.09	0.78	0	0
JUN 11	0.06	0.76	0	0
JUN 18	0.07	0.84	0	0
JUN 25	0.07	0.40	0	0
Blank Cell = No Data Collected				



W15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.08	1.07	0	0
AUG 13	0.22	1.01	0	0
AUG 20	0.08	0.89	0	0
AUG 27	0.14	0.98	0	0
JUL				
JUL 3	0.07	1.22	0	0
JUL 9	0.11	1.33	0	0
JUL 16	0.20	1.26	0	0
JUL 23	0.16	1.20	0	0
JUL 30	0.12	0.85	0	0
JUN				
JUN 4	0.09	1.22	0	0
JUN 11	0.09	1.37	0	0
JUN 18	0.07	0.86	0	0
JUN 25	0.08	1.28	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.10	0.77	0	0
AUG 13	0.15	0.66	0	0
AUG 20	0.10	0.77	0	0
AUG 27	0.08	0.71	0	0
JUL				
JUL 3	0.06	0.76	0	0
JUL 9	0.08	0.71	0	0
JUL 16	0.15	0.66	0	0
JUL 23	0.09	0.64	0	0
JUL 30	0.19	0.64	0	0
JUN				
JUN 4	0.10	0.78	0	0
JUN 11	0.07	0.79	0	0
JUN 18	0.15	0.78	0	0
JUN 25	0.07	0.71	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

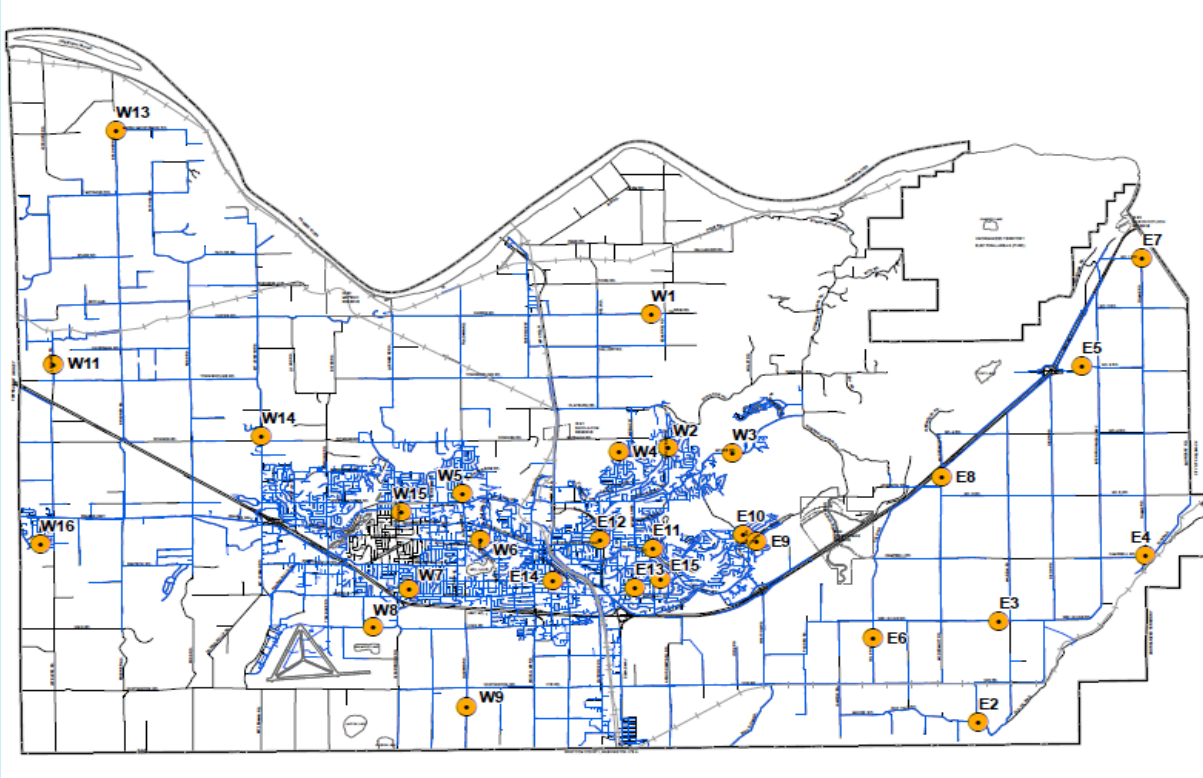
Abbotsford Water Distribution System

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
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Abbotsford Water Distribution System

Recent Water Quality Results

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E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.09	0.78	0	0
SEP 10	0.10	0.77	0	0
SEP 17	0.25	0.95	0	0
SEP 24	0.18	0.86	0	0
AUG				
AUG 7	0.10	0.68	0	0
AUG 13	0.20	0.65	0	0
AUG 20	0.06	0.64	0	0
AUG 27	0.08	0.64	0	0
JUL				
JUL 3	0.18	0.90	0	0
JUL 9	0.12	0.57	0	0
JUL 16	0.08	0.89	0	0
JUL 23	0.13	0.91	0	0
JUL 30	0.10	0.57	0	0

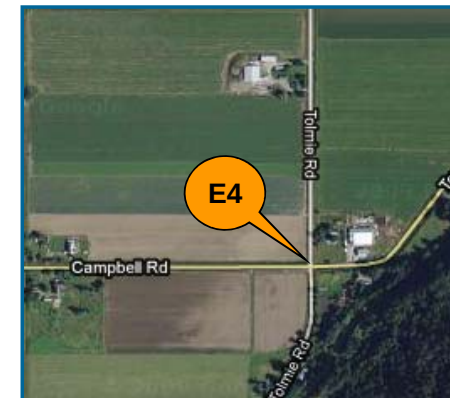
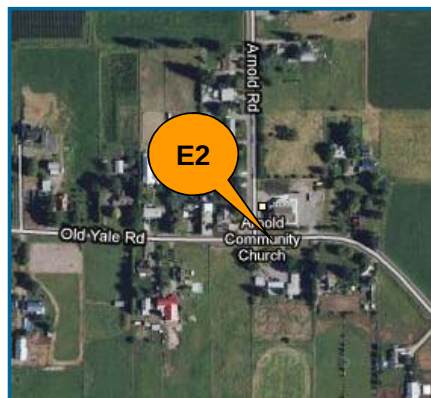
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E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	0.79	0	0
SEP 10	0.08	0.76	0	0
SEP 17	0.26	1.00	0	0
SEP 24	0.19	0.79	0	0
AUG				
AUG 7	0.10	0.58	0	0
AUG 13	0.14	0.61	0	0
AUG 20	0.07	0.61	0	0
AUG 27	0.10	0.67	0	0
JUL				
JUL 3	0.20	0.56	0	0
JUL 9	0.11	0.49	0	0
JUL 16	0.09	0.48	0	0
JUL 23	0.15	0.51	0	0
JUL 30	0.07	0.51	0	0

Blank Cell = No Data Collected

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	0.29	0	0
SEP 10	0.14	0.50	0	0
SEP 17	0.31	0.79	0	0
SEP 24	0.18	0.59	0	0
AUG				
AUG 7	0.11	0.84	0	0
AUG 13	0.18	0.81	0	0
AUG 20	0.07	0.80	0	0
AUG 27	0.12	0.37	0	0
JUL				
JUL 3	0.20	0.82	0	0
JUL 9	0.10	0.63	0	0
JUL 16	0.07	0.82	0	0
JUL 23	0.25	0.80	0	0
JUL 30	0.08	0.68	0	0

Blank Cell = No Data Collected



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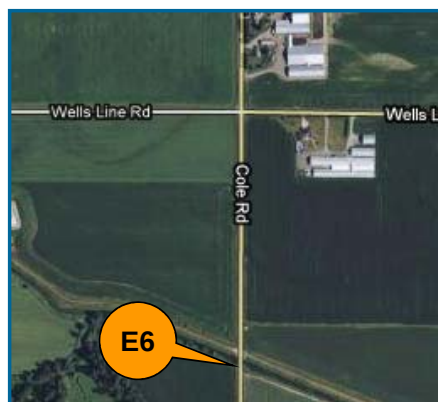
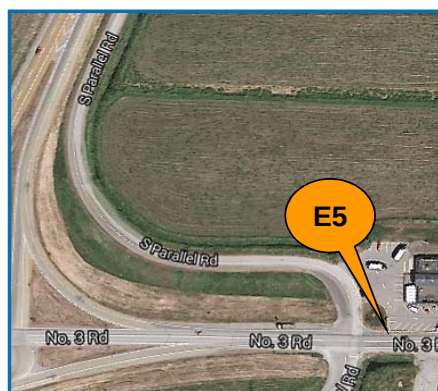
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E5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	0.24	0	0
SEP 10	0.13	0.15	0	0
SEP 17	0.08	0.17	0	0
SEP 24	0.26	0.12	0	0
AUG				
AUG 7	0.08	0.31	0	0
AUG 13	0.16	0.23	0	0
AUG 20	0.07	0.18	0	0
AUG 27	0.18	0.14	0	0
JUL				
JUL 3	0.12	0.40	0	0
JUL 9	0.09	0.38	0	0
JUL 16	0.07	0.35	0	0
JUL 23	0.12	0.44	0	0
JUL 30	0.08	0.37	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	0.87	0	0
SEP 10	0.10	0.72	0	0
SEP 17	0.26	1.03	0	0
SEP 24	0.14	0.84	0	0
AUG				
AUG 7	0.09	0.68	0	0
AUG 13	0.29	0.93	0	0
AUG 20	0.07	0.73	0	0
AUG 27	0.12	0.88	0	0
JUL				
JUL 3	0.19	0.92	0	0
JUL 9	0.11	0.66	0	0
JUL 16	0.08	0.87	0	0
JUL 23	0.12	0.87	0	0
JUL 30	0.06	0.55	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	0.26	0	0
SEP 10	0.09	0.22	0	0
SEP 17	0.13	0.28	0	0
SEP 24	0.14	< 0.04	0	0
AUG				
AUG 7	0.09	0.10	0	0
AUG 13	0.17	0.24	0	0
AUG 20	0.08	0.24	0	0
AUG 27	0.12	0.10	0	0
JUL				
JUL 3	0.14	0.38	0	0
JUL 9	0.07	0.33	0	0
JUL 16	0.06	0.33	0	0
JUL 23	0.11	0.38	0	0
JUL 30	0.07	0.33	0	0
Blank Cell = No Data Collected				



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E8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.12	0.20	0	0
SEP 10	0.18	0.60	0	0
SEP 17	0.26	0.72	0	0
SEP 24	0.22	0.14	0	0
AUG				
AUG 7	0.17	0.40	0	0
AUG 13	0.17	0.34	0	0
AUG 20	0.21	0.36	0	0
AUG 27	0.17	0.29	0	0
JUL				
JUL 3	0.20	0.44	0	0
JUL 9	0.11	0.35	0	0
JUL 16	0.14	0.37	0	0
JUL 23	0.24	0.40	0	0
JUL 30	0.08	0.36	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.11	0.92	0	0
SEP 10	0.16	0.70	0	0
SEP 17	0.08	0.91	0	0
SEP 24	0.15	0.73	0	0
AUG				
AUG 7	0.10	1.22	0	0
AUG 13	0.12	0.94	0	0
AUG 20	0.07	0.98	0	0
AUG 27	0.14	1.00	0	0
JUL				
JUL 3	0.17	1.07	0	0
JUL 9	0.09	0.85	0	0
JUL 16	0.07	0.99	0	0
JUL 23	0.14	1.09	0	0
JUL 30	0.08	0.87	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	0.97	0	0
SEP 10	0.10	0.76	0	0
SEP 17	0.16	0.85	0	0
SEP 24	0.14	0.89	0	0
AUG				
AUG 7	0.10	1.12	0	0
AUG 13	0.14	1.03	0	0
AUG 20	0.07	1.04	0	0
AUG 27	0.09	1.02	0	0
JUL				
JUL 3	0.14	0.98	0	0
JUL 9	0.07	0.83	0	0
JUL 16	0.07	1.02	0	0
JUL 23	0.13	1.01	0	0
JUL 30	0.08	0.87	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	0.89	0	0
SEP 10	0.09	0.84	0	0
SEP 17	0.18	1.09	0	0
SEP 24	0.17	0.96	0	0
AUG				
AUG 7	0.09	0.95	0	0
AUG 13	0.13	1.29	0	0
AUG 20	0.07	0.97	0	0
AUG 27	0.11	1.14	0	0
JUL				
JUL 3	0.17	1.20	0	0
JUL 9	0.09	1.27	0	0
JUL 16	0.06	1.22	0	0
JUL 23	0.15	0.87	0	0
JUL 30	0.09	1.09	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	1.20	0	0
SEP 10	0.09	0.97	0	0
SEP 17	0.12	1.16	0	0
SEP 24	0.21	0.97	0	0
AUG				
AUG 7	0.10	1.39	0	0
AUG 13	0.13	1.28	0	0
AUG 20	0.08	1.34	0	0
AUG 27	0.09	1.24	0	0
JUL				
JUL 3	0.15	1.22	0	0
JUL 9	0.07	1.34	0	0
JUL 16	0.07	1.30	0	0
JUL 23	0.13	1.23	0	0
JUL 30	0.10	1.20	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	0.90	0	0
SEP 10	0.10	0.76	0	0
SEP 17	0.16	1.15	0	0
SEP 24	0.20	0.96	0	0
AUG				
AUG 7	0.11	0.95	0	0
AUG 13	0.13	1.04	0	0
AUG 20	0.06	1.28	0	0
AUG 27	0.11	0.97	0	0
JUL				
JUL 3	0.16	1.03	0	0
JUL 9	0.10	1.06	0	0
JUL 16	0.07	0.95	0	0
JUL 23	0.10	0.89	0	0
JUL 30	0.07	0.95	0	0
Blank Cell = No Data Collected				



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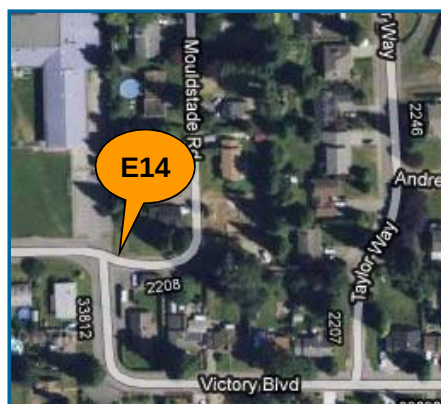
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E14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.09	0.56	0	0
SEP 10	0.17	0.53	0	0
SEP 17	0.11	0.81	0	0
SEP 24	0.19	0.79	0	0
AUG				
AUG 7	0.07	0.73	0	0
AUG 13	0.16	0.75	0	0
AUG 20	0.06	0.71	0	0
AUG 27	0.08	0.83	0	0
JUL				
JUL 3	0.16	1.10	0	0
JUL 9	0.10	1.04	0	0
JUL 16	0.06	0.91	0	0
JUL 23	0.11	0.64	0	0
JUL 30	0.06	0.87	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	0.74	0	0
SEP 10	0.07	0.79	0	0
SEP 17	0.15	0.77	0	0
SEP 24	0.16	0.90	0	0
AUG				
AUG 7	0.10	0.88	0	0
AUG 13	0.12	0.82	0	0
AUG 20	0.07	0.97	0	0
AUG 27	0.14	1.05	0	0
JUL				
JUL 3	0.14	0.65	0	0
JUL 9	0.09	0.86	0	0
JUL 16	0.06	1.13	0	0
JUL 23	0.09	1.09	0	0
JUL 30	0.10	1.01	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.09	0.80	0	0
SEP 10	0.17	0.64	0	0
SEP 17	0.28	0.91	0	0
SEP 24	0.10	0.70	0	0
AUG				
AUG 7	0.12	0.94	0	0
AUG 13	0.11	0.85	0	0
AUG 20	0.08	0.92	0	0
AUG 27	0.09	0.82	0	0
JUL				
JUL 3	0.07	0.96	0	0
JUL 9	0.20	0.71	0	0
JUL 16	0.00	0.96	0	0
JUL 23	0.07	0.94	0	0
JUL 30	0.28	0.74	0	0
Blank Cell = No Data Collected				



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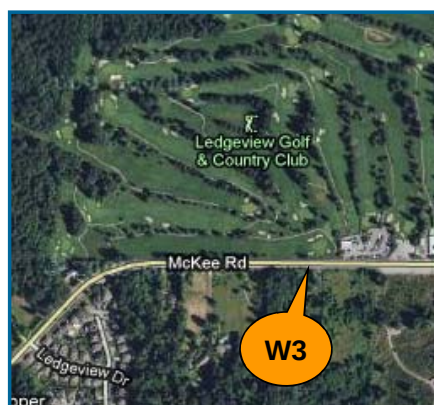
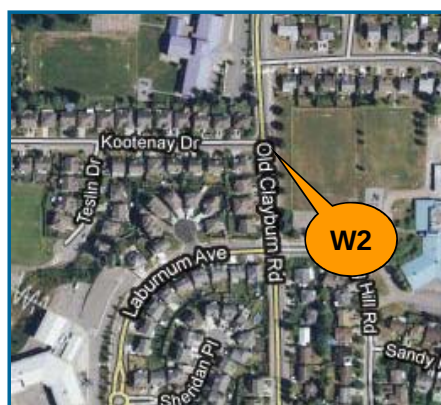
Updated: 10/31/2019



W2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	0.99	0	0
SEP 10	0.11	0.81	0	0
SEP 17	0.15	0.78	0	0
SEP 24	0.09	0.92	0	0
AUG				
AUG 7	0.10	1.22	0	0
AUG 13	0.09	1.15	0	0
AUG 20	0.08	1.08	0	0
AUG 27	0.10	1.06	0	0
JUL				
JUL 3	0.09	1.04	0	0
JUL 9	0.14	1.31	0	0
JUL 16	0.22	1.07	0	0
JUL 23	0.14	1.12	0	0
JUL 30	0.12	1.04	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.07	1.14	0	0
SEP 10	0.09	0.36	0	0
SEP 17	0.11	0.99	0	0
SEP 24	0.08	1.00	0	0
AUG				
AUG 7	0.09	1.34	0	0
AUG 13	0.10	1.28	0	0
AUG 20	0.08	1.14	0	0
AUG 27	0.08	1.24	0	0
JUL				
JUL 3	0.08	1.18	0	0
JUL 9	0.14	0.82	0	0
JUL 16	0.15	1.14	0	0
JUL 23	0.11	1.29	0	0
JUL 30	0.12	1.16	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.10	0.47	0	0
SEP 10	0.10	0.53	0	0
SEP 17	0.19	0.62	0	0
SEP 24	0.16	0.57	0	0
AUG				
AUG 7	0.13	0.65	0	0
AUG 13	0.15	0.62	0	0
AUG 20	0.08	0.46	0	0
AUG 27	0.12	0.56	0	0
JUL				
JUL 3	0.07	0.99	0	0
JUL 9	0.12	0.88	0	0
JUL 16	0.24	0.83	0	0
JUL 23	0.08	0.72	0	0
JUL 30	0.14	0.72	0	0
Blank Cell = No Data Collected				



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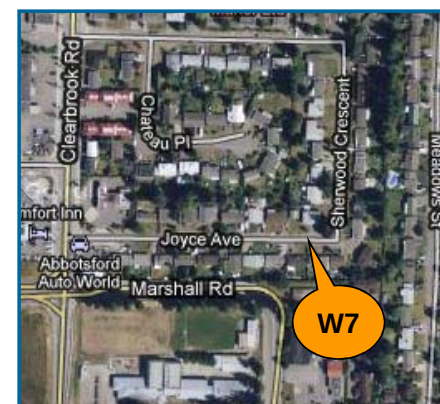
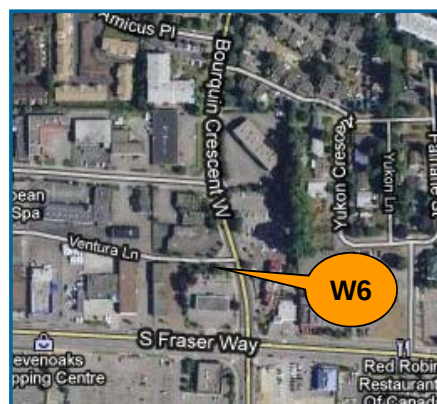
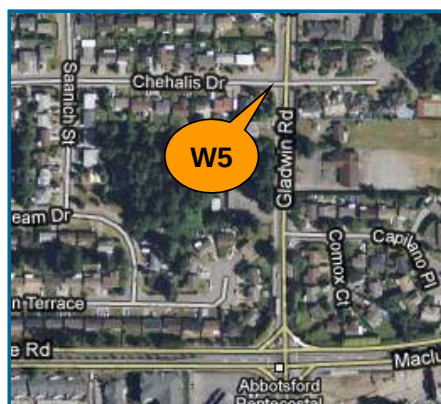
Updated: 10/31/2019



W5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	1.20	0	0
SEP 10	0.08	0.71	2	0
SEP 17	0.15	1.04	0	0
SEP 24	0.11	0.96	0	0
AUG				
AUG 7	0.09	1.37	0	0
AUG 13	0.12	0.97	0	0
AUG 20	0.13	1.24	0	0
AUG 27	0.11	1.27	0	0
JUL				
JUL 3	0.07	1.26	0	0
JUL 9	0.11	1.32	0	0
JUL 16	0.22	1.33	0	0
JUL 23	0.10	1.28	0	0
JUL 30	0.12	1.18	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.09	0.61	0	0
SEP 10	0.13	0.16	0	0
SEP 17	0.17	0.81	0	0
SEP 24	0.13	0.90	0	0
AUG				
AUG 7	0.12	0.74	0	0
AUG 13	0.20	0.67	0	0
AUG 20	0.08	0.60	0	0
AUG 27	0.08	0.72	0	0
JUL				
JUL 3	0.10	1.24	0	0
JUL 9	0.10	1.27	0	0
JUL 16	0.20	1.23	0	0
JUL 23	0.10	1.21	0	0
JUL 30	0.15	0.75	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.06	0.52	0	0
SEP 10	0.08	0.53	0	0
SEP 17	0.16	0.53	0	0
SEP 24	0.11	0.58	0	0
AUG				
AUG 7	0.10	0.67	0	0
AUG 13	0.25	0.50	0	0
AUG 20	0.05	0.52	0	0
AUG 27	0.15	0.57	0	0
JUL				
JUL 3	0.06	0.72	0	0
JUL 9	0.08	0.63	0	0
JUL 16	0.14	0.89	0	0
JUL 23	0.13	0.72	0	0
JUL 30	0.13	0.67	0	0
Blank Cell = No Data Collected				



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W8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.18	0.29	0	0
SEP 10	0.18	0.23	0	0
SEP 17	0.16	0.35	0	0
SEP 24	0.24	0.31	0	0
AUG				
AUG 7	0.31	0.28	0	0
AUG 13	0.62	0.12	0	0
AUG 20	0.26	0.38	0	0
AUG 27	0.20	0.19	0	0
JUL				
JUL 3	0.21	0.37	0	0
JUL 9	0.45	0.35	0	0
JUL 16	0.33	0.54	0	0
JUL 23	0.49	0.31	0	0
JUL 30	0.16	0.34	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	0.33	0	0
SEP 10	0.10	0.50	0	0
SEP 17	0.11	0.43	0	0
SEP 24	0.04	0.48	0	0
AUG				
AUG 7	0.14	0.47	0	0
AUG 13	0.19	0.37	0	0
AUG 20	0.09	0.64	0	0
AUG 27	0.12	0.54	0	0
JUL				
JUL 3	0.14	0.45	0	0
JUL 9	0.19	0.82	0	0
JUL 16	0.30	0.63	0	0
JUL 23	0.06	0.53	0	0
JUL 30	0.15	0.59	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.12	0.65	0	0
SEP 10	0.11	0.66	0	0
SEP 17	0.17	0.60	0	0
SEP 24	0.12	0.63	0	0
AUG				
AUG 7	0.21	0.84	0	0
AUG 13	0.09	0.82	0	0
AUG 20	0.10	0.83	0	0
AUG 27	0.13	0.77	0	0
JUL				
JUL 3	0.09	0.84	0	0
JUL 9	0.10	0.84	0	0
JUL 16	0.23	0.80	0	0
JUL 23	0.18	0.89	0	0
JUL 30	0.14	0.74	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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W13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.14	0.62	0	0
SEP 10	0.10	0.32	0	0
SEP 17	0.15	0.10	0	0
SEP 24	0.09	0.22	0	0
AUG				
AUG 7	0.17	0.26	0	0
AUG 13	0.10	0.40	0	0
AUG 20	0.09	0.28	0	0
AUG 27	0.07	0.21	0	0
JUL				
JUL 3	0.10	0.68	0	0
JUL 9	0.20	0.48	0	0
JUL 16	0.21	0.52	0	0
JUL 23	0.11	0.45	0	0
JUL 30	0.12	0.30	0	0
Blank Cell = No Data Collected				

W14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.15	0.76	0	0
SEP 10	0.09	0.67	0	0
SEP 17	0.23	0.81	0	0
SEP 24	0.08	0.88	0	0
AUG				
AUG 7	0.12	0.97	0	0
AUG 13	0.14	0.32	0	0
AUG 20	0.09	0.25	0	0
AUG 27	0.09	0.95	0	0
JUL				
JUL 3	0.07	0.78	0	0
JUL 9	0.09	0.70	0	0
JUL 16	0.15	0.72	0	0
JUL 23	0.07	0.85	0	0
JUL 30	0.14	0.62	0	0
Blank Cell = No Data Collected				

W15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.08	0.93	0	0
SEP 10	0.12	0.83	0	0
SEP 17	0.13	0.88	0	0
SEP 24	0.13	0.95	0	0
AUG				
AUG 7	0.08	1.07	0	0
AUG 13	0.22	1.01	0	0
AUG 20	0.08	0.89	0	0
AUG 27	0.14	0.98	0	0
JUL				
JUL 3	0.07	1.22	0	0
JUL 9	0.11	1.33	0	0
JUL 16	0.20	1.26	0	0
JUL 23	0.16	1.20	0	0
JUL 30	0.12	0.85	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
SEP				
SEP 4	0.11	0.59	0	0
SEP 10	0.09	0.54	0	0
SEP 17	0.13	0.40	0	0
SEP 24	0.04	0.56	0	0
AUG				
AUG 7	0.10	0.77	0	0
AUG 13	0.15	0.66	0	0
AUG 20	0.10	0.77	0	0
AUG 27	0.08	0.71	0	0
JUL				
JUL 3	0.06	0.76	0	0
JUL 9	0.08	0.71	0	0
JUL 16	0.15	0.66	0	0
JUL 23	0.09	0.64	0	0
JUL 30	0.19	0.64	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

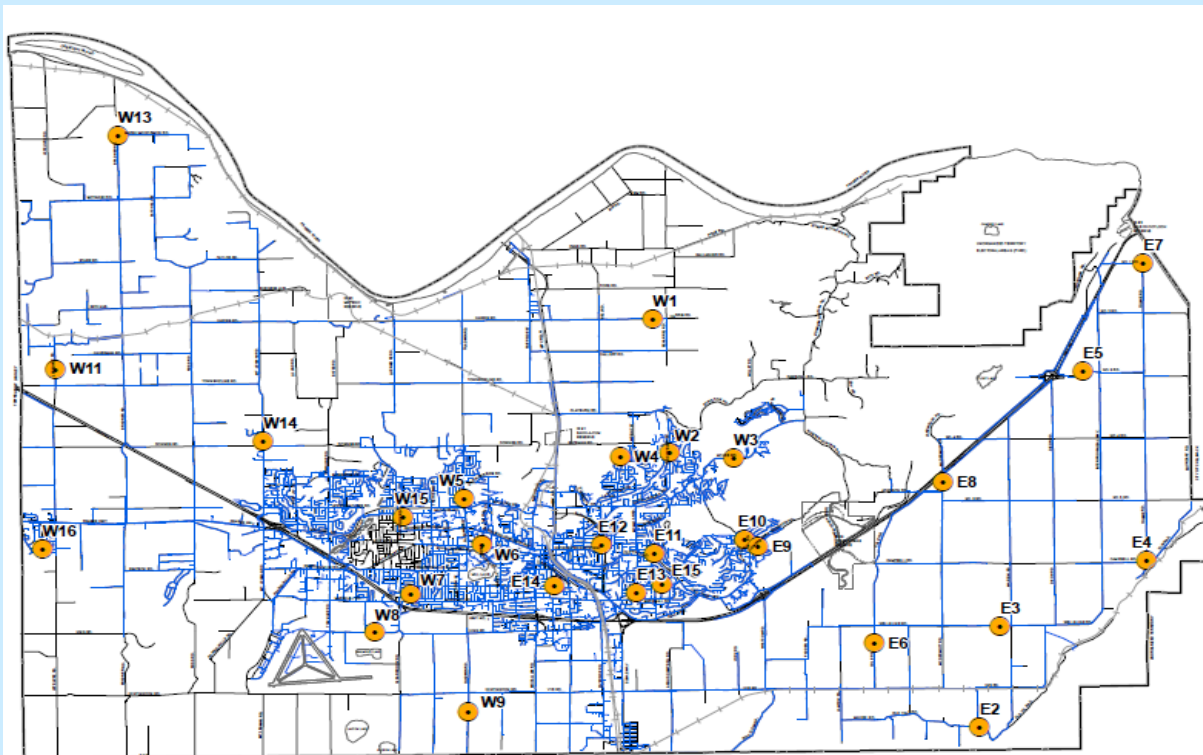
Abbotsford Water Distribution System

Recent Water Quality Results

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

Abbotsford Water Distribution System

Recent Water Quality Results

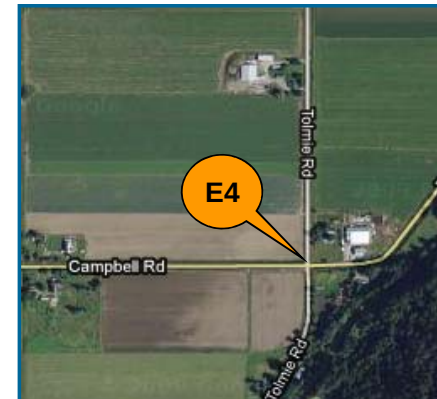
Updated: 11/30/2019



E2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.20	0.99	0	0
OCT 8	0.23	0.94	0	0
OCT 16	0.16	1.03	0	0
OCT 22	0.07	1.24	0	0
OCT 29	0.08	1.35	0	0
SEP				
SEP 4	0.09	0.78	0	0
SEP 10	0.10	0.77	0	0
SEP 17	0.25	0.95	0	0
SEP 24	0.18	0.86	0	0
AUG				
AUG 7	0.10	0.68	0	0
AUG 13	0.20	0.65	0	0
AUG 20	0.06	0.64	0	0
AUG 27	0.08	0.64	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.10	0.98	0	0
OCT 8	0.23	0.91	0	0
OCT 16	0.20	1.02	0	0
OCT 22	0.06	1.19	0	0
OCT 29	0.06	1.25	0	0
SEP				
SEP 4	0.07	0.79	0	0
SEP 10	0.08	0.76	0	0
SEP 17	0.26	1.00	0	0
SEP 24	0.19	0.79	0	0
AUG				
AUG 7	0.10	0.58	0	0
AUG 13	0.14	0.61	0	0
AUG 20	0.07	0.61	0	0
AUG 27	0.10	0.67	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.09	0.66	0	0
OCT 8	0.20	0.77	0	0
OCT 17**	0.13	0.47	0	0
OCT 22	0.07	0.56	0	0
OCT 29	0.10	1.08	0	0
SEP				
SEP 4	0.07	0.29	0	0
SEP 10	0.14	0.50	0	0
SEP 17	0.31	0.79	0	0
SEP 24	0.18	0.59	0	0
AUG				
AUG 7	0.11	0.84	0	0
AUG 13	0.18	0.81	0	0
AUG 20	0.07	0.80	0	0
AUG 27	0.12	0.37	0	0
Blank Cell = No Data Collected				



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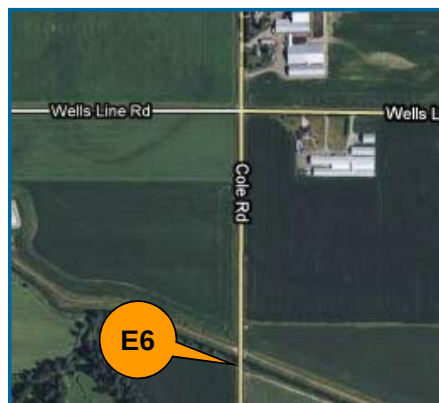
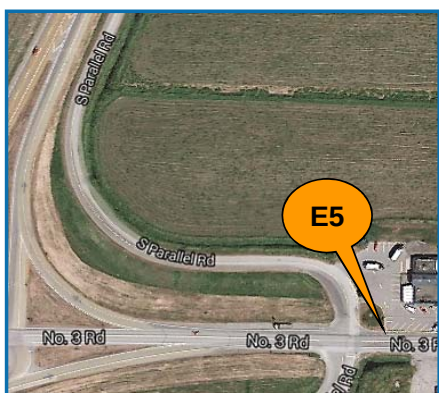
Updated: 11/30/2019



E5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.20	0.13	0	0
OCT 8	0.25	0.24	0	0
OCT 16	0.13	0.17	0	0
OCT 22	0.09	0.54	0	0
OCT 29	0.07	0.55	0	0
SEP				
SEP 4	0.08	0.24	0	0
SEP 10	0.13	0.15	0	0
SEP 17	0.08	0.17	0	0
SEP 24	0.26	0.12	0	0
AUG				
AUG 7	0.08	0.31	0	0
AUG 13	0.16	0.23	0	0
AUG 20	0.07	0.18	0	0
AUG 27	0.18	0.14	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.12	1.01	0	0
OCT 8	0.18	0.92	0	0
OCT 16	0.17	1.03	0	0
OCT 22	0.08	1.24	0	0
OCT 29	0.06	1.41	0	0
SEP				
SEP 4	0.07	0.87	0	0
SEP 10	0.10	0.72	0	0
SEP 17	0.26	1.03	0	0
SEP 24	0.14	0.84	0	0
AUG				
AUG 7	0.09	0.68	0	0
AUG 13	0.29	0.93	0	0
AUG 20	0.07	0.73	0	0
AUG 27	0.12	0.88	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.13	0.40	0	0
OCT 8	0.25	0.17	0	0
OCT 16	0.14	0.13	0	0
OCT 22	0.12	0.80	0	0
OCT 29	0.06	0.74	0	0
SEP				
SEP 4	0.07	0.26	0	0
SEP 10	0.09	0.22	0	0
SEP 17	0.13	0.28	0	0
SEP 24	0.14	< 0.04	0	0
AUG				
AUG 7	0.09	0.10	0	0
AUG 13	0.17	0.24	0	0
AUG 20	0.08	0.24	0	0
AUG 27	0.12	0.10	0	0
Blank Cell = No Data Collected				



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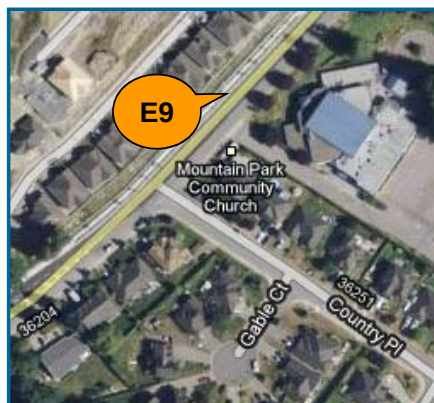
Updated: 11/30/2019



E8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.14	0.74	0	0
OCT 8	0.16	0.23	0	0
OCT 17**	0.13	1.06	0	0
OCT 22	0.08	0.29	0	0
OCT 29	0.07	0.90	0	0
SEP				
SEP 4	0.12	0.20	0	0
SEP 10	0.18	0.60	0	0
SEP 17	0.26	0.72	0	0
SEP 24	0.22	0.14	0	0
AUG				
AUG 7	0.17	0.40	0	0
AUG 13	0.17	0.34	0	0
AUG 20	0.21	0.36	0	0
AUG 27	0.17	0.29	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.15	0.80	0	0
OCT 8	0.15	0.84	0	0
OCT 16	0.11	0.97	0	0
OCT 22	0.11	1.26	0	0
OCT 29	0.08	1.07	0	0
SEP				
SEP 4	0.11	0.92	0	0
SEP 10	0.16	0.70	0	0
SEP 17	0.08	0.91	0	0
SEP 24	0.15	0.73	0	0
AUG				
AUG 7	0.10	1.22	0	0
AUG 13	0.12	0.94	0	0
AUG 20	0.07	0.98	0	0
AUG 27	0.14	1.00	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.13	0.96	0	0
OCT 8	0.13	0.99	0	0
OCT 16	0.13	1.09	0	0
OCT 22	0.09	1.29	0	0
OCT 29	0.06	1.34	0	0
SEP				
SEP 4	0.08	0.97	0	0
SEP 10	0.10	0.76	0	0
SEP 17	0.16	0.85	0	0
SEP 24	0.14	0.89	0	0
AUG				
AUG 7	0.10	1.12	0	0
AUG 13	0.14	1.03	0	0
AUG 20	0.07	1.04	0	0
AUG 27	0.09	1.02	0	0
Blank Cell = No Data Collected				



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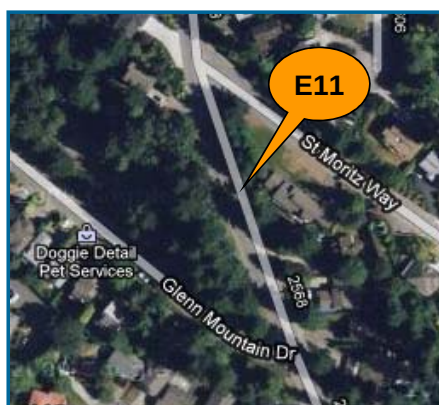
Updated: 11/30/2019



E11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.07	1.23	0	0
OCT 8	0.12	1.31	0	0
OCT 16	0.15	0.61	0	0
OCT 22	0.08	1.47	0	0
OCT 29	0.08	1.20	0	0
SEP				
SEP 4	0.08	0.89	0	0
SEP 10	0.09	0.84	0	0
SEP 17	0.18	1.09	0	0
SEP 24	0.17	0.96	0	0
AUG				
AUG 7	0.09	0.95	0	0
AUG 13	0.13	1.29	0	0
AUG 20	0.07	0.97	0	0
AUG 27	0.11	1.14	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.10	1.21	0	0
OCT 8	0.17	1.29	0	0
OCT 16	0.14	1.37	0	0
OCT 22	0.09	1.35	0	0
OCT 29	0.06	1.33	0	0
SEP				
SEP 4	0.08	1.20	0	0
SEP 10	0.09	0.97	0	0
SEP 17	0.12	1.16	0	0
SEP 24	0.21	0.97	0	0
AUG				
AUG 7	0.10	1.39	0	0
AUG 13	0.13	1.28	0	0
AUG 20	0.08	1.34	0	0
AUG 27	0.09	1.24	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.13	1.24	0	0
OCT 8	0.10	1.07	0	0
OCT 16	0.09	1.04	0	0
OCT 22	0.07	1.24	0	0
OCT 29	0.08	1.37	0	0
SEP				
SEP 4	0.07	0.90	0	0
SEP 10	0.10	0.76	0	0
SEP 17	0.16	1.15	0	0
SEP 24	0.20	0.96	0	0
AUG				
AUG 7	0.11	0.95	0	0
AUG 13	0.13	1.04	0	0
AUG 20	0.06	1.28	0	0
AUG 27	0.11	0.97	0	0
Blank Cell = No Data Collected				



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Recent Water Quality Results

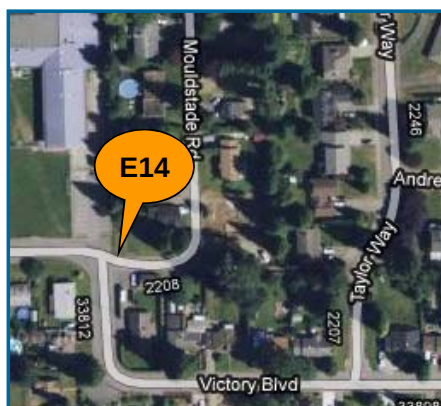
Updated: 11/30/2019



E14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.22	1.09	0	0
OCT 16	0.10	1.26	0	0
OCT 22	0.08	1.35	0	0
OCT 29	0.09	1.55	0	0
SEP				
SEP 4	0.09	0.56	0	0
SEP 10	0.17	0.53	0	0
SEP 17	0.11	0.81	0	0
SEP 24	0.19	0.79	0	0
AUG				
AUG 7	0.07	0.73	0	0
AUG 13	0.16	0.75	0	0
AUG 20	0.06	0.71	0	0
AUG 27	0.08	0.83	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.10	0.71	0	0
OCT 8	0.11	0.92	0	0
OCT 16	0.16	1.08	0	0
OCT 22	0.07	1.09	0	0
OCT 29	0.11	1.04	0	0
SEP				
SEP 4	0.07	0.74	0	0
SEP 10	0.07	0.79	0	0
SEP 17	0.15	0.77	0	0
SEP 24	0.16	0.90	0	0
AUG				
AUG 7	0.10	0.88	0	0
AUG 13	0.12	0.82	0	0
AUG 20	0.07	0.97	0	0
AUG 27	0.14	1.05	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.11	0.94	0	0
OCT 10**	0.50	0.87	0	0
OCT 17**	0.62	0.55	0	0
OCT 22	0.11	1.09	0	0
OCT 29	0.08	1.16	0	0
SEP				
SEP 4	0.09	0.80	0	0
SEP 10	0.17	0.64	0	0
SEP 17	0.28	0.91	0	0
SEP 24	0.10	0.70	0	0
AUG				
AUG 7	0.12	0.94	0	0
AUG 13	0.11	0.85	0	0
AUG 20	0.00	0.92	0	0
AUG 27	0.09	0.82	0	0
Blank Cell = No Data Collected				



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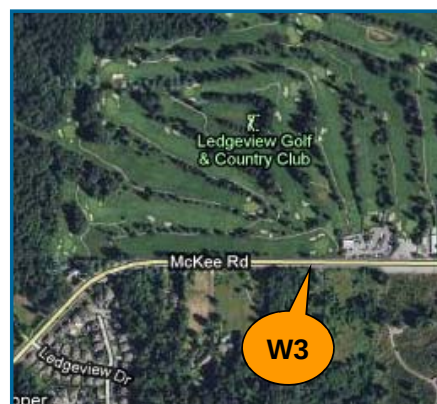
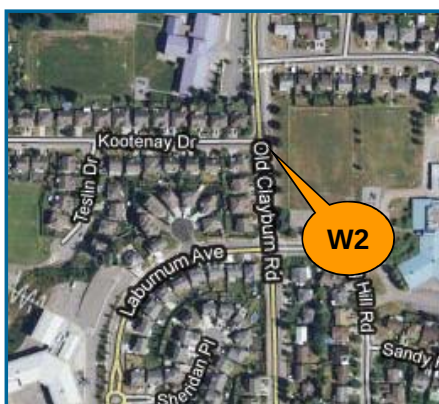
Updated: 11/30/2019



W2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.26	1.12	0	0
OCT 8	0.09	1.08	0	0
OCT 16	0.15	1.06	0	0
OCT 22	0.08	1.30	0	0
OCT 29	0.10	1.49	0	0
SEP				
SEP 4	0.08	0.99	0	0
SEP 10	0.11	0.81	0	0
SEP 17	0.15	0.78	0	0
SEP 24	0.09	0.92	0	0
AUG				
AUG 7	0.10	1.22	0	0
AUG 13	0.09	1.15	0	0
AUG 20	0.08	1.08	0	0
AUG 27	0.10	1.06	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.09	1.15	0	0
OCT 8	0.08	1.27	0	0
OCT 16	0.08	1.27	0	0
OCT 22	0.18	1.36	0	0
OCT 29	0.08	1.49	0	0
SEP				
SEP 4	0.07	1.14	0	0
SEP 10	0.09	0.36	0	0
SEP 17	0.11	0.99	0	0
SEP 24	0.08	1.00	0	0
AUG				
AUG 7	0.09	1.34	0	0
AUG 13	0.10	1.28	0	0
AUG 20	0.08	1.14	0	0
AUG 27	0.08	1.24	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.14	0.65	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.21	1.00	0	0
OCT 22	0.13	1.22	0	0
OCT 29	0.11	1.38	0	0
SEP				
SEP 4	0.10	0.47	0	0
SEP 10	0.10	0.53	0	0
SEP 17	0.19	0.62	0	0
SEP 24	0.16	0.57	0	0
AUG				
AUG 7	0.13	0.65	0	0
AUG 13	0.15	0.62	0	0
AUG 20	0.08	0.46	0	0
AUG 27	0.12	0.56	0	0
Blank Cell = No Data Collected				



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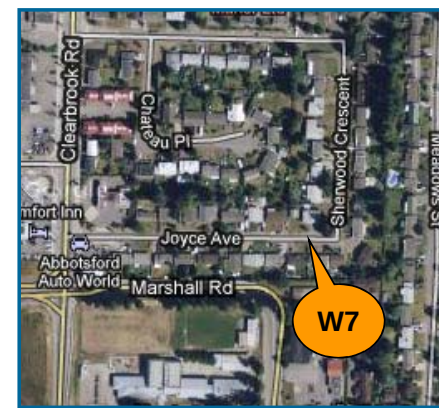
Updated: 11/30/2019



W5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.22	1.19	0	0
OCT 8	0.08	1.34	0	0
OCT 16	0.10	1.39	0	0
OCT 22	0.09	1.44	0	0
OCT 29	0.07	1.73	0	0
SEP				
SEP 4	0.08	1.20	0	0
SEPT 10*	0.08	0.71	2	0
SEPT 11*			0	0
SEPT 12*			0	0
SEP 17	0.15	1.04	0	0
SEP 24	0.11	0.96	0	0
AUG				
AUG 7	0.09	1.37	0	0
AUG 13	0.12	0.97	0	0
AUG 20	0.13	1.24	0	0
AUG 27	0.11	1.27	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.21	0.96	0	0
OCT 8	0.09	1.25	0	0
OCT 16	0.15	1.34	0	0
OCT 22	0.08	1.39	0	0
OCT 29	0.12	1.66	0	0
SEP				
SEP 4	0.09	0.61	0	0
SEP 10	0.13	0.16	0	0
SEP 17	0.17	0.81	0	0
SEP 24	0.13	0.90	0	0
AUG				
AUG 7	0.12	0.74	0	0
AUG 13	0.20	0.67	0	0
AUG 20	0.08	0.60	0	0
AUG 27	0.08	0.72	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.09	0.68	0	0
OCT 8	0.05	0.58	0	0
OCT 16	0.10	0.99	0	0
OCT 22	0.13	1.20	0	0
OCT 29	0.07	1.03	0	0
SEP				
SEP 4	0.06	0.52	0	0
SEP 10	0.08	0.53	0	0
SEP 17	0.16	0.53	0	0
SEP 24	0.11	0.58	0	0
AUG				
AUG 7	0.10	0.67	0	0
AUG 13	0.25	0.50	0	0
AUG 20	0.05	0.52	0	0
AUG 27	0.15	0.57	0	0
Blank Cell = No Data Collected				



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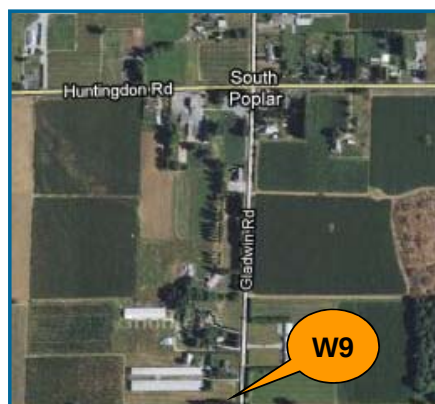
Updated: 11/30/2019



W8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.19	0.47	0	0
OCT 8	0.59	0.06	0	0
OCT 16	0.08	0.39	0	0
OCT 22	0.20	0.54	0	0
OCT 29	0.09	0.82	0	0
SEP				
SEP 4	0.18	0.29	0	0
SEP 10	0.18	0.23	0	0
SEP 17	0.16	0.35	0	0
SEP 24	0.24	0.31	0	0
AUG				
AUG 7	0.31	0.28	0	0
AUG 13	0.62	0.12	0	0
AUG 20	0.26	0.38	0	0
AUG 27	0.20	0.19	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.10	0.54	0	0
OCT 8	0.11	0.49	0	0
OCT 16	0.17	0.41	0	0
OCT 22	0.11	0.57	0	0
OCT 29	0.20	0.77	0	0
SEP				
SEP 4	0.08	0.33	0	0
SEP 10	0.10	0.50	0	0
SEP 17	0.11	0.43	0	0
SEP 24	0.04	0.48	0	0
AUG				
AUG 7	0.14	0.47	0	0
AUG 13	0.19	0.37	0	0
AUG 20	0.09	0.64	0	0
AUG 27	0.12	0.54	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.15	0.71	0	0
OCT 8	0.09	0.83	0	0
OCT 16	0.13	0.68	0	0
OCT 22	0.17	0.82	0	0
OCT 29	0.13	1.10	0	0
SEP				
SEP 4	0.12	0.65	0	0
SEP 10	0.11	0.66	0	0
SEP 17	0.17	0.60	0	0
SEP 24	0.12	0.63	0	0
AUG				
AUG 7	0.21	0.84	0	0
AUG 13	0.09	0.82	0	0
AUG 20	0.10	0.83	0	0
AUG 27	0.13	0.77	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.15	0.37	0	0
OCT 8	0.10	0.20	0	0
OCT 16	0.12	0.41	0	0
OCT 22	0.10	0.40	0	0
OCT 29	0.11	0.17	0	0
SEP				
SEP 4	0.14	0.62	0	0
SEP 10	0.10	0.32	0	0
SEP 17	0.15	0.10	0	0
SEP 24	0.09	0.22	0	0
AUG				
AUG 7	0.17	0.26	0	0
AUG 13	0.10	0.40	0	0
AUG 20	0.09	0.28	0	0
AUG 27	0.07	0.21	0	0
Blank Cell = No Data Collected				



W14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.16	0.99	0	0
OCT 10**	0.09	0.96	0	0
OCT 16	0.08	1.13	0	0
OCT 22	0.11	1.29	0	0
OCT 29	0.15	1.30	0	0
SEP				
SEP 4	0.15	0.76	0	0
SEP 10	0.09	0.67	0	0
SEP 17	0.23	0.81	0	0
SEP 24	0.08	0.88	0	0
AUG				
AUG 7	0.12	0.97	0	0
AUG 13	0.14	0.32	0	0
AUG 20	0.09	0.25	0	0
AUG 27	0.09	0.95	0	0
Blank Cell = No Data Collected				



W15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.13	1.05	0	0
OCT 8	0.09	1.21	0	0
OCT 16	0.12	1.36	0	0
OCT 22	0.14	1.35	0	0
OCT 29	0.09	1.70	0	0
SEP				
SEP 4	0.08	0.93	0	0
SEP 10	0.12	0.83	0	0
SEP 17	0.13	0.88	0	0
SEP 24	0.13	0.95	0	0
AUG				
AUG 7	0.08	1.07	0	0
AUG 13	0.22	1.01	0	0
AUG 20	0.08	0.89	0	0
AUG 27	0.14	0.98	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.20	0.56	0	0
OCT 10**	0.14	0.67	0	0
OCT 16	0.08	0.77	0	0
OCT 22	0.10	0.85	0	0
OCT 29	0.14	0.99	0	0
SEP				
SEP 4	0.11	0.59	0	0
SEP 10	0.09	0.54	0	0
SEP 17	0.13	0.40	0	0
SEP 24	0.04	0.56	0	0
AUG				
AUG 7	0.10	0.77	0	0
AUG 13	0.15	0.66	0	0
AUG 20	0.10	0.77	0	0
AUG 27	0.08	0.71	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

*Total Coliforms were detected at W5 on September 10, 2019. Two resamples were taken on the 11th and 12th and the results were non-detect.

**Resample due to sample contamination.

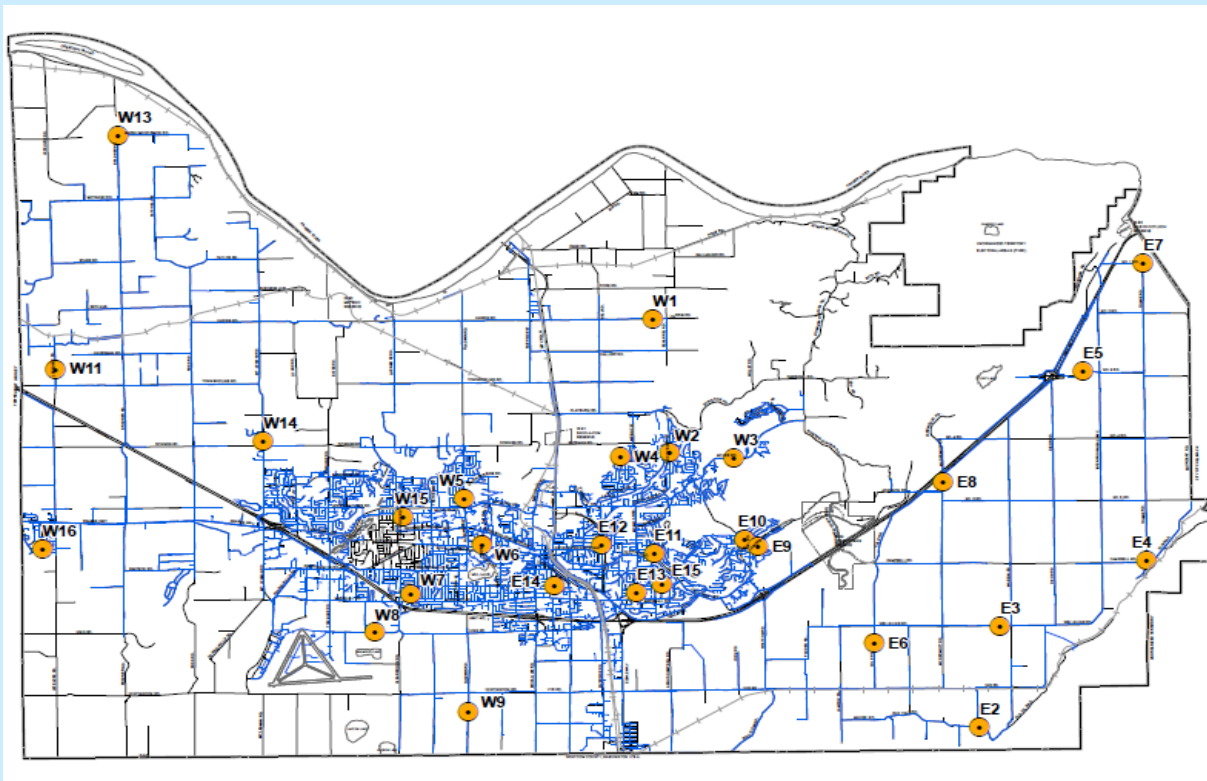
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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

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Recent Water Quality Results

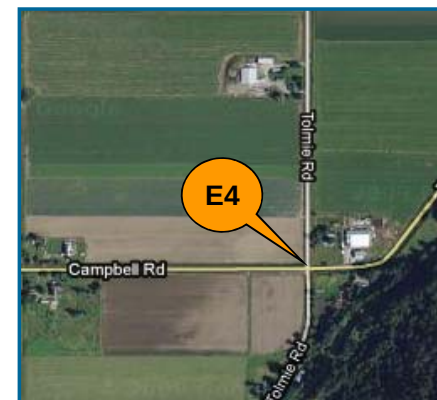
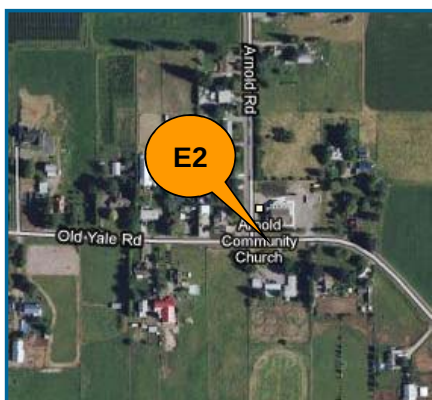
Updated: 12/1/2019



E2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.07	1.38	0	0
NOV 12	0.08	1.46	0	0
NOV 18	0.06	1.27	0	0
NOV 25	0.18	1.41	0	0
OCT				
OCT 1	0.20	0.99	0	0
OCT 8	0.23	0.94	0	0
OCT 16	0.16	1.03	0	0
OCT 22	0.07	1.24	0	0
OCT 29	0.08	1.35	0	0
SEP				
SEP 4	0.09	0.78	0	0
SEP 10	0.10	0.77	0	0
SEP 17	0.25	0.95	0	0
SEP 24	0.18	0.86	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.09	1.36	0	0
NOV 12	0.08	1.36	0	0
NOV 18	0.08	1.21	0	0
NOV 25	0.07	1.39	0	0
OCT				
OCT 1	0.10	0.98	0	0
OCT 8	0.23	0.91	0	0
OCT 16	0.20	1.02	0	0
OCT 22	0.06	1.19	0	0
OCT 29	0.06	1.25	0	0
SEP				
SEP 4	0.07	0.79	0	0
SEP 10	0.08	0.76	0	0
SEP 17	0.26	1.00	0	0
SEP 24	0.19	0.79	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.09	0.95	0	0
NOV 12	0.10	1.13	0	0
NOV 18	0.05	1.04	0	0
NOV 25	0.11	0.86	0	0
OCT				
OCT 1	0.09	0.66	0	0
OCT 8	0.20	0.77	0	0
OCT 17**	0.13	0.47	0	0
OCT 22	0.07	0.56	0	0
OCT 29	0.10	1.08	0	0
SEP				
SEP 4	0.07	0.29	0	0
SEP 10	0.14	0.50	0	0
SEP 17	0.31	0.79	0	0
SEP 24	0.18	0.59	0	0
Blank Cell = No Data Collected				



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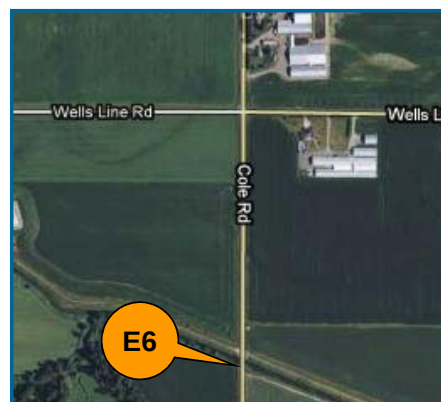
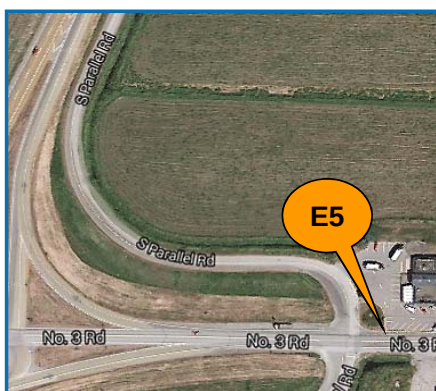
Updated: 12/1/2019



E5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.10	0.57	0	0
NOV 12	0.11	0.71	0	0
NOV 18	0.06	0.73	0	0
NOV 25	0.12	0.52	0	0
OCT				
OCT 1	0.20	0.13	0	0
OCT 8	0.25	0.24	0	0
OCT 16	0.13	0.17	0	0
OCT 22	0.09	0.54	0	0
OCT 29	0.07	0.55	0	0
SEP				
SEP 4	0.08	0.24	0	0
SEP 10	0.13	0.15	0	0
SEP 17	0.08	0.17	0	0
SEP 24	0.26	0.12	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.19	1.34	0	0
NOV 12	0.13	1.44	0	0
NOV 18	0.08	1.27	0	0
NOV 25	0.12	1.39	0	0
OCT				
OCT 1	0.12	1.01	0	0
OCT 8	0.18	0.92	0	0
OCT 16	0.17	1.03	0	0
OCT 22	0.08	1.24	0	0
OCT 29	0.06	1.41	0	0
SEP				
SEP 4	0.07	0.87	0	0
SEP 10	0.10	0.72	0	0
SEP 17	0.26	1.03	0	0
SEP 24	0.14	0.84	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.15	0.42	0	0
NOV 12	0.09	0.69	0	0
NOV 18	0.06	0.62	0	0
NOV 25	0.11	0.46	0	0
OCT				
OCT 1	0.13	0.40	0	0
OCT 8	0.25	0.17	0	0
OCT 16	0.14	0.13	0	0
OCT 22	0.12	0.80	0	0
OCT 29	0.06	0.74	0	0
SEP				
SEP 4	0.07	0.26	0	0
SEP 10	0.09	0.22	0	0
SEP 17	0.13	0.28	0	0
SEP 24	0.14	< 0.04	0	0
Blank Cell = No Data Collected				



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E8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.13	1.24	0	0
NOV 12	0.15	1.40	0	0
NOV 18	0.06	1.19	0	0
NOV 25	0.16	1.21	0	0
OCT				
OCT 1	0.14	0.74	0	0
OCT 8	0.16	0.23	0	0
OCT 17**	0.13	1.06	0	0
OCT 22	0.08	0.29	0	0
OCT 29	0.07	0.90	0	0
SEP				
SEP 4	0.12	0.20	0	0
SEP 10	0.18	0.60	0	0
SEP 17	0.26	0.72	0	0
SEP 24	0.22	0.14	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.11	1.51	0	0
NOV 12	0.11	1.41	0	0
NOV 18	0.07	1.29	0	0
NOV 25	0.08	1.41	0	0
OCT				
OCT 1	0.15	0.80	0	0
OCT 8	0.15	0.84	0	0
OCT 16	0.11	0.97	0	0
OCT 22	0.11	1.26	0	0
OCT 29	0.08	1.07	0	0
SEP				
SEP 4	0.11	0.92	0	0
SEP 10	0.16	0.70	0	0
SEP 17	0.08	0.91	0	0
SEP 24	0.15	0.73	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.09	1.57	0	0
NOV 12	0.15	1.52	0	0
NOV 18	0.09	1.28	0	0
NOV 25	0.10	1.39	0	0
OCT				
OCT 1	0.13	0.96	0	0
OCT 8	0.13	0.99	0	0
OCT 16	0.13	1.09	0	0
OCT 22	0.09	1.29	0	0
OCT 29	0.06	1.34	0	0
SEP				
SEP 4	0.08	0.97	0	0
SEP 10	0.10	0.76	0	0
SEP 17	0.16	0.85	0	0
SEP 24	0.14	0.89	0	0
Blank Cell = No Data Collected				



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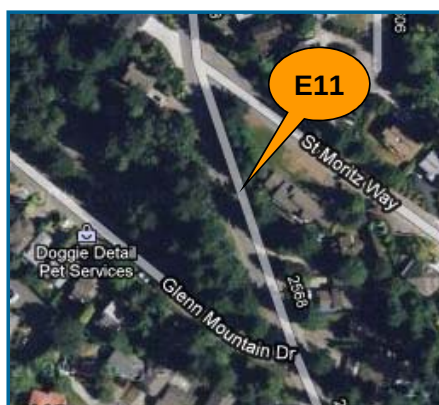
Updated: 12/1/2019



E11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.09	1.78	0	0
NOV 12	0.14	1.69	0	0
NOV 18	0.08	1.40	0	0
NOV 25	0.19	1.32	0	0
OCT				
OCT 1	0.07	1.23	0	0
OCT 8	0.12	1.31	0	0
OCT 16	0.15	0.61	0	0
OCT 22	0.08	1.47	0	0
OCT 29	0.08	1.20	0	0
SEP				
SEP 4	0.08	0.89	0	0
SEP 10	0.09	0.84	0	0
SEP 17	0.18	1.09	0	0
SEP 24	0.17	0.96	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.07	1.81	0	0
NOV 12	0.08	1.74	0	0
NOV 18	0.44	1.48	0	0
NOV 25	0.18	1.42	0	0
OCT				
OCT 1	0.10	1.21	0	0
OCT 8	0.17	1.29	0	0
OCT 16	0.14	1.37	0	0
OCT 22	0.09	1.35	0	0
OCT 29	0.06	1.33	0	0
SEP				
SEP 4	0.08	1.20	0	0
SEP 10	0.09	0.97	0	0
SEP 17	0.12	1.16	0	0
SEP 24	0.21	0.97	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.13	1.82	0	0
NOV 12	0.14	1.55	0	0
NOV 18	0.08	1.40	0	0
NOV 25	0.15	1.33	0	0
OCT				
OCT 1	0.13	1.24	0	0
OCT 8	0.10	1.07	0	0
OCT 16	0.09	1.04	0	0
OCT 22	0.07	1.24	0	0
OCT 29	0.08	1.37	0	0
SEP				
SEP 4	0.07	0.90	0	0
SEP 10	0.10	0.76	0	0
SEP 17	0.16	1.15	0	0
SEP 24	0.20	0.96	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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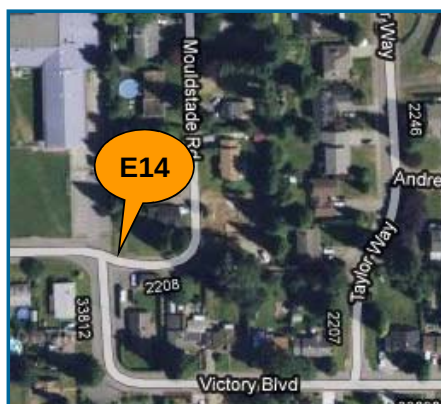
Updated: 12/1/2019



E14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.09	1.63	0	0
NOV 12	0.05	1.60	0	0
NOV 18	0.07	0.54	0	0
NOV 25	0.19	1.48	0	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.22	1.09	0	0
OCT 16	0.10	1.26	0	0
OCT 22	0.08	1.35	0	0
OCT 29	0.09	1.55	0	0
SEP				
SEP 4	0.09	0.56	0	0
SEP 10	0.17	0.53	0	0
SEP 17	0.11	0.81	0	0
SEP 24	0.19	0.79	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.12	1.29	0	0
NOV 12	0.11	1.43	0	0
NOV 18	0.06	1.19	0	0
NOV 25	0.15	1.29	0	0
OCT				
OCT 1	0.10	0.71	0	0
OCT 8	0.11	0.92	0	0
OCT 16	0.16	1.08	0	0
OCT 22	0.07	1.09	0	0
OCT 29	0.11	1.04	0	0
SEP				
SEP 4	0.07	0.74	0	0
SEP 10	0.07	0.79	0	0
SEP 17	0.15	0.77	0	0
SEP 24	0.16	0.90	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.05	1.42	0	0
NOV 12	0.07	1.39	0	0
NOV 18	0.10	1.21	0	0
NOV 25	0.12	1.36	0	0
OCT				
OCT 1	0.11	0.94	0	0
OCT 10**	0.50	0.87	0	0
OCT 17**	0.62	0.55	0	0
OCT 22	0.11	1.09	0	0
OCT 29	0.08	1.16	0	0
SEP				
SEP 4	0.09	0.80	0	0
SEP 10	0.17	0.64	0	0
SEP 17	0.28	0.91	0	0
SEP 24	0.10	0.70	0	0
Blank Cell = No Data Collected				



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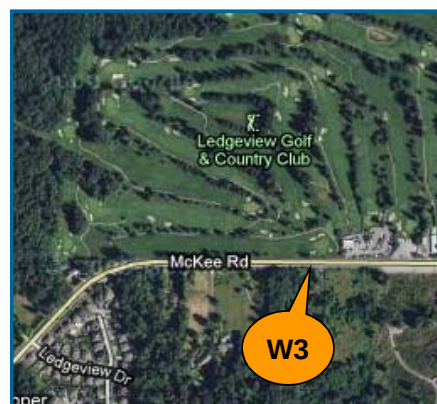
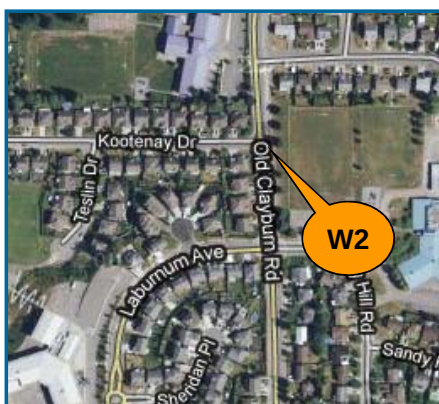
Updated: 12/1/2019



W2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.07	1.61	0	0
NOV 12	0.17	1.51	0	0
NOV 18	0.12	1.41	0	0
NOV 25	0.14	1.37	0	0
OCT				
OCT 1	0.26	1.12	0	0
OCT 8	0.09	1.08	0	0
OCT 16	0.15	1.06	0	0
OCT 22	0.08	1.30	0	0
OCT 29	0.10	1.49	0	0
SEP				
SEP 4	0.08	0.99	0	0
SEP 10	0.11	0.81	0	0
SEP 17	0.15	0.78	0	0
SEP 24	0.09	0.92	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.07	1.67	0	0
NOV 12	0.15	1.59	0	0
NOV 18	0.08	1.32	0	0
NOV 25	0.06	1.34	0	0
OCT				
OCT 1	0.09	1.15	0	0
OCT 8	0.08	1.27	0	0
OCT 16	0.08	1.27	0	0
OCT 22	0.18	1.36	0	0
OCT 29	0.08	1.49	0	0
SEP				
SEP 4	0.07	1.14	0	0
SEP 10	0.09	0.36	0	0
SEP 17	0.11	0.99	0	0
SEP 24	0.08	1.00	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.05	1.56	0	0
NOV 12	0.13	1.43	0	0
NOV 18	0.29	1.27	0	0
NOV 25	0.05	1.45	0	0
OCT				
OCT 1	0.14	0.65	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.21	1.00	0	0
OCT 22	0.13	1.22	0	0
OCT 29	0.11	1.38	0	0
SEP				
SEP 4	0.10	0.47	0	0
SEP 10	0.10	0.53	0	0
SEP 17	0.19	0.62	0	0
SEP 24	0.16	0.57	0	0
Blank Cell = No Data Collected				



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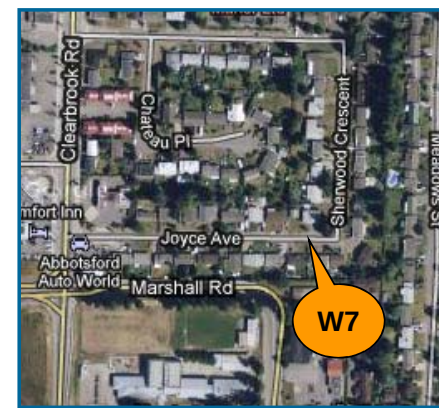
Updated: 12/1/2019



W5	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.05	1.81	0	0
NOV 12	0.08	1.65	0	0
NOV 18	0.33	1.78	0	0
NOV 25	0.09	1.45	0	0
OCT				
OCT 1	0.22	1.19	0	0
OCT 8	0.08	1.34	0	0
OCT 16	0.10	1.39	0	0
OCT 22	0.09	1.44	0	0
OCT 29	0.07	1.73	0	0
SEP				
SEP 4	0.08	1.20	0	0
SEP 10	0.08	0.71	2	0
SEP 11*			0	0
SEP 12*			0	0
SEP 17	0.15	1.04	0	0
SEP 24	0.11	0.96	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.07	1.76	0	0
NOV 12	0.08	1.63	0	0
NOV 18	0.33	1.49	0	0
NOV 25	0.07	1.46	0	0
OCT				
OCT 1	0.21	0.96	0	0
OCT 8	0.09	1.25	0	0
OCT 16	0.15	1.34	0	0
OCT 22	0.08	1.39	0	0
OCT 29	0.12	1.66	0	0
SEP				
SEP 4	0.09	0.61	0	0
SEP 10	0.13	0.16	0	0
SEP 17	0.17	0.81	0	0
SEP 24	0.13	0.90	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.08	1.08	0	0
NOV 12	0.17	1.35	0	0
NOV 18	0.07	0.20	0	0
NOV 25	0.08	0.98	0	0
OCT				
OCT 1	0.09	0.68	0	0
OCT 8	0.05	0.58	0	0
OCT 16	0.10	0.99	0	0
OCT 22	0.13	1.20	0	0
OCT 29	0.07	1.03	0	0
SEP				
SEP 4	0.06	0.52	0	0
SEP 10	0.08	0.53	0	0
SEP 17	0.16	0.53	0	0
SEP 24	0.11	0.58	0	0
Blank Cell = No Data Collected				



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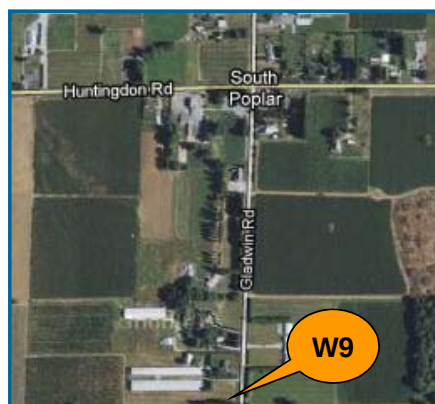
Updated: 12/1/2019



W8	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.11	1.07	0	0
NOV 12	0.12	1.00	0	0
NOV 18	0.08	0.41	0	0
NOV 25	0.08	1.01	0	0
OCT				
OCT 1	0.19	0.47	0	0
OCT 8	0.59	0.06	0	0
OCT 16	0.08	0.39	0	0
OCT 22	0.20	0.54	0	0
OCT 29	0.09	0.82	0	0
SEP				
SEP 4	0.18	0.29	0	0
SEP 10	0.18	0.23	0	0
SEP 17	0.16	0.35	0	0
SEP 24	0.24	0.31	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.11	0.97	0	0
NOV 12	0.11	0.98	0	0
NOV 18	0.10	0.99	0	0
NOV 25	0.08	0.92	0	0
OCT				
OCT 1	0.10	0.54	0	0
OCT 8	0.11	0.49	0	0
OCT 16	0.17	0.41	0	0
OCT 22	0.11	0.57	0	0
OCT 29	0.20	0.77	0	0
SEP				
SEP 4	0.08	0.33	0	0
SEP 10	0.10	0.50	0	0
SEP 17	0.11	0.43	0	0
SEP 24	0.04	0.48	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.07	1.37	0	0
NOV 12	0.10	1.47	0	0
NOV 18	0.10	1.25	0	0
NOV 25	0.11	1.22	0	0
OCT				
OCT 1	0.15	0.71	0	0
OCT 8	0.09	0.83	0	0
OCT 16	0.13	0.68	0	0
OCT 22	0.17	0.82	0	0
OCT 29	0.13	1.10	0	0
SEP				
SEP 4	0.12	0.65	0	0
SEP 10	0.11	0.66	0	0
SEP 17	0.17	0.60	0	0
SEP 24	0.12	0.63	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.11	0.39	0	0
NOV 12	0.11	0.77	0	0
NOV 18	0.14	0.74	0	0
NOV 25	0.11	0.57	0	0
OCT				
OCT 1	0.15	0.37	0	0
OCT 8	0.10	0.20	0	0
OCT 16	0.12	0.41	0	0
OCT 22	0.10	0.40	0	0
OCT 29	0.11	0.17	0	0
SEP				
SEP 4	0.14	0.62	0	0
SEP 10	0.10	0.32	0	0
SEP 17	0.15	0.10	0	0
SEP 24	0.09	0.22	0	0
Blank Cell = No Data Collected				



W14	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.08	1.29	0	0
NOV 12	0.10	1.24	0	0
NOV 18	0.16	0.99	0	0
NOV 25	0.07	1.34	0	0
OCT				
OCT 1	0.16	0.99	0	0
OCT 10**	0.09	0.96	0	0
OCT 16	0.08	1.13	0	0
OCT 22	0.11	1.29	0	0
OCT 29	0.15	1.30	0	0
SEP				
SEP 4	0.15	0.76	0	0
SEP 10	0.09	0.67	0	0
SEP 17	0.23	0.81	0	0
SEP 24	0.08	0.88	0	0
Blank Cell = No Data Collected				



W15	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.06	1.76	0	0
NOV 12	0.12	1.68	0	0
NOV 18	0.41	1.48	0	0
NOV 25	0.08	1.43	0	0
OCT				
OCT 1	0.13	1.05	0	0
OCT 8	0.09	1.21	0	0
OCT 16	0.12	1.36	0	0
OCT 22	0.14	1.35	0	0
OCT 29	0.09	1.70	0	0
SEP				
SEP 4	0.08	0.93	0	0
SEP 10	0.12	0.83	0	0
SEP 17	0.13	0.88	0	0
SEP 24	0.13	0.95	0	0
Blank Cell = No Data Collected				



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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.12	1.13	0	0
NOV 12	0.09	1.32	0	0
NOV 18	0.13	1.31	0	0
NOV 25	0.06	1.06	0	0
OCT				
OCT 1	0.20	0.56	0	0
OCT 10**	0.14	0.67	0	0
OCT 16	0.08	0.77	0	0
OCT 22	0.10	0.85	0	0
OCT 29	0.14	0.99	0	0
SEP				
SEP 4	0.11	0.59	0	0
SEP 10	0.09	0.54	0	0
SEP 17	0.13	0.40	0	0
SEP 24	0.04	0.56	0	0
Blank Cell = No Data Collected				



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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

*Total Coliforms were detected at W5 on September 10, 2019. Two resamples were taken on the 11th and 12th and the results were non-detect.

**Resample due to sample contamination.

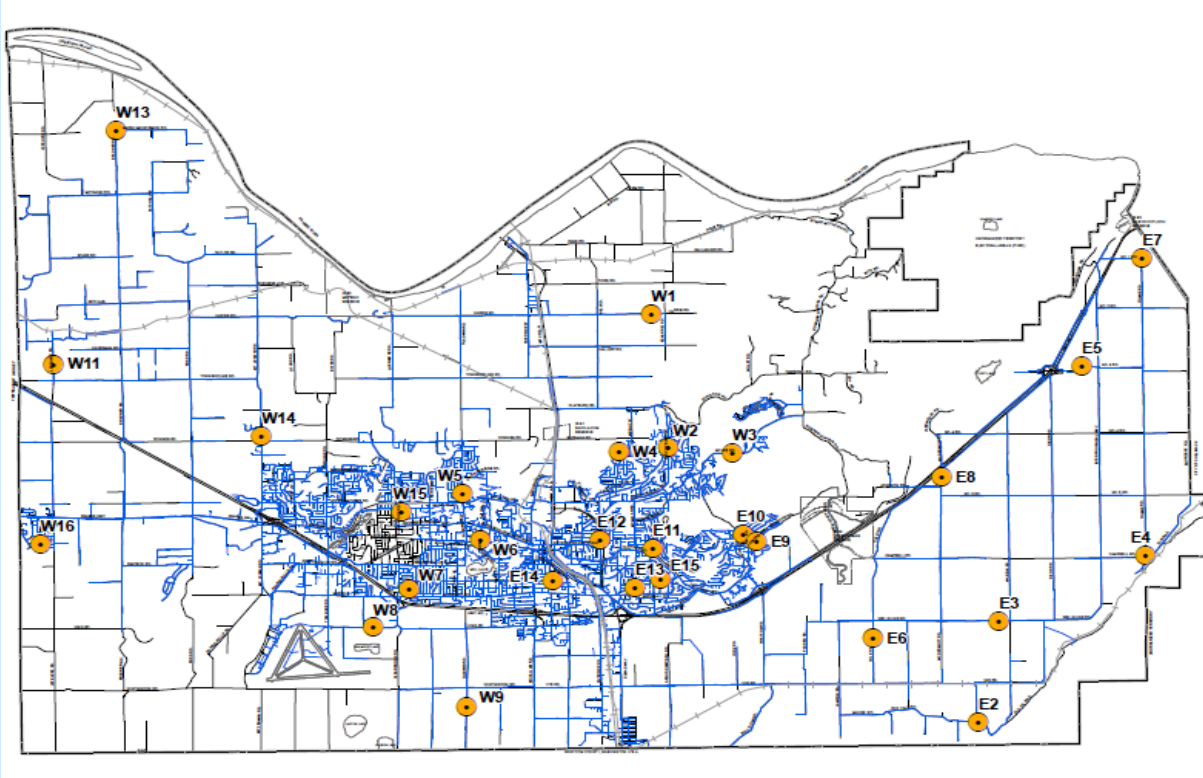
Abbotsford Water Distribution System

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Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
eng-info@abbotsford.ca

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Recent Water Quality Results

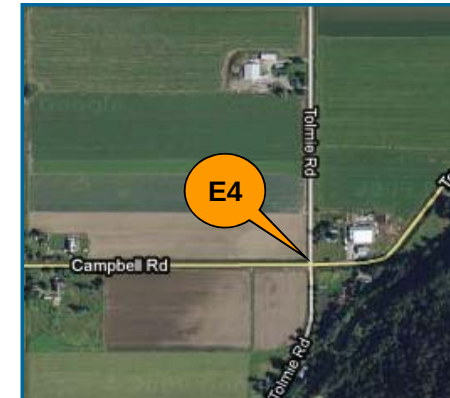
Updated: 1/1/2020



E2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.18	1.68	0	0
DEC 10	0.11	1.25	0	0
DEC 17	0.06	1.29	0	0
DEC 23	0.24	1.07	0	0
DEC 30	0.12	1.18	0	0
NOV				
NOV 4	0.07	1.38	0	0
NOV 12	0.08	1.46	0	0
NOV 18	0.06	1.27	0	0
NOV 25	0.18	1.41	0	0
OCT				
OCT 1	0.20	0.99	0	0
OCT 8	0.23	0.94	0	0
OCT 16	0.16	1.03	0	0
OCT 22	0.07	1.24	0	0
OCT 29	0.08	1.35	0	0
Blank Cell = No Data Collected				

E3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.22	1.24	0	0
DEC 10	0.16	0.99	0	0
DEC 17	0.10	1.22	0	0
DEC 23	0.26	1.07	0	0
DEC 30	0.12	1.04	0	0
NOV				
NOV 4	0.09	1.36	0	0
NOV 12	0.08	1.36	0	0
NOV 18	0.08	1.21	0	0
NOV 25	0.07	1.39	0	0
OCT				
OCT 1	0.10	0.98	0	0
OCT 8	0.23	0.91	0	0
OCT 16	0.20	1.02	0	0
OCT 22	0.06	1.19	0	0
OCT 29	0.06	1.25	0	0
Blank Cell = No Data Collected				

E4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.20	1.02	0	0
DEC 10	0.10	0.94	0	0
DEC 17	0.06	0.89	0	0
DEC 23	0.20	0.91	0	0
DEC 30	0.06	0.94	0	0
NOV				
NOV 4	0.09	0.95	0	0
NOV 12	0.10	1.13	0	0
NOV 18	0.05	1.04	0	0
NOV 25	0.11	0.86	0	0
OCT				
OCT 1	0.09	0.66	0	0
OCT 8	0.20	0.77	0	0
OCT 17*	0.13	0.47	0	0
OCT 22	0.07	0.56	0	0
OCT 29	0.10	1.08	0	0
Blank Cell = No Data Collected				



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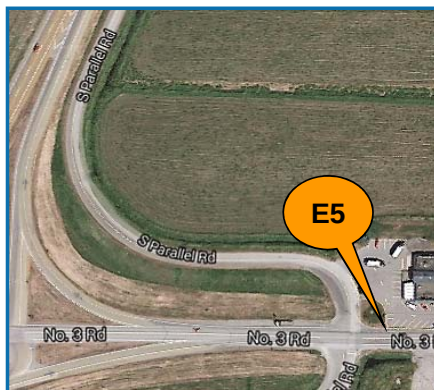
Updated: 1/1/2020



E5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.13	0.68	0	0
DEC 10	0.23	0.85	0	0
DEC 17	0.08	0.83	0	0
DEC 23	0.13	0.77	0	0
DEC 30	0.08	0.72	0	0
NOV				
NOV 4	0.10	0.57	0	0
NOV 12	0.11	0.71	0	0
NOV 18	0.06	0.73	0	0
NOV 25	0.12	0.52	0	0
OCT				
OCT 1	0.20	0.13	0	0
OCT 8	0.25	0.24	0	0
OCT 16	0.13	0.17	0	0
OCT 22	0.09	0.54	0	0
OCT 29	0.07	0.55	0	0
Blank Cell = No Data Collected				

E6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.14	1.56	0	0
DEC 10	0.20	1.28	0	0
DEC 17	0.14	1.26	0	0
DEC 23	0.19	1.06	0	0
DEC 30	0.12	1.26	0	0
NOV				
NOV 4	0.19	1.34	0	0
NOV 12	0.13	1.44	0	0
NOV 18	0.08	1.27	0	0
NOV 25	0.12	1.39	0	0
OCT				
OCT 1	0.12	1.01	0	0
OCT 8	0.18	0.92	0	0
OCT 16	0.17	1.03	0	0
OCT 22	0.08	1.24	0	0
OCT 29	0.06	1.41	0	0
Blank Cell = No Data Collected				

E7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.13	0.71	0	0
DEC 10	0.13	0.44	0	0
DEC 17	0.10	0.50	0	0
DEC 23	0.11	0.72	0	0
DEC 30	0.09	0.55	0	0
NOV				
NOV 4	0.15	0.42	0	0
NOV 12	0.09	0.69	0	0
NOV 18	0.06	0.62	0	0
NOV 25	0.11	0.46	0	0
OCT				
OCT 1	0.13	0.40	0	0
OCT 8	0.25	0.17	0	0
OCT 16	0.14	0.13	0	0
OCT 22	0.12	0.80	0	0
OCT 29	0.06	0.74	0	0
Blank Cell = No Data Collected				



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E8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.18	1.05	0	0
DEC 10	0.23	0.86	0	0
DEC 17	0.16	1.21	0	0
DEC 23	0.25	1.06	0	0
DEC 30	0.11	1.17	0	0
NOV				
NOV 4	0.13	1.24	0	0
NOV 12	0.15	1.40	0	0
NOV 18	0.06	1.19	0	0
NOV 25	0.16	1.21	0	0
OCT				
OCT 1	0.14	0.74	0	0
OCT 8	0.16	0.23	0	0
OCT 17*	0.13	1.06	0	0
OCT 22	0.08	0.29	0	0
OCT 29	0.07	0.90	0	0
Blank Cell = No Data Collected				



E9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.11	1.61	0	0
DEC 10	0.11	1.19	0	0
DEC 17	0.10	1.16	0	0
DEC 23	0.14	1.06	0	0
DEC 30	0.12	1.30	0	0
NOV				
NOV 4	0.11	1.51	0	0
NOV 12	0.11	1.41	0	0
NOV 18	0.07	1.29	0	0
NOV 25	0.08	1.41	0	0
OCT				
OCT 1	0.15	0.80	0	0
OCT 8	0.15	0.84	0	0
OCT 16	0.11	0.97	0	0
OCT 22	0.11	1.26	0	0
OCT 29	0.08	1.07	0	0
Blank Cell = No Data Collected				



E10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.16	1.54	0	0
DEC 10	0.13	1.23	0	0
DEC 17	0.12	1.17	0	0
DEC 23	0.14	1.13	0	0
DEC 30	0.06	1.29	0	0
NOV				
NOV 4	0.09	1.57	0	0
NOV 12	0.15	1.52	0	0
NOV 18	0.09	1.28	0	0
NOV 25	0.10	1.39	0	0
OCT				
OCT 1	0.13	0.96	0	0
OCT 8	0.13	0.99	0	0
OCT 16	0.13	1.09	0	0
OCT 22	0.09	1.29	0	0
OCT 29	0.06	1.34	0	0
Blank Cell = No Data Collected				



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E11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.12	1.48	0	0
DEC 10	0.12	1.29	0	0
DEC 17	0.07	1.21	0	0
DEC 23	0.18	1.16	0	0
DEC 30	0.11	1.26	0	0
NOV				
NOV 4	0.09	1.78	0	0
NOV 12	0.14	1.69	0	0
NOV 18	0.08	1.40	0	0
NOV 25	0.19	1.32	0	0
OCT				
OCT 1	0.07	1.23	0	0
OCT 8	0.12	1.31	0	0
OCT 16	0.15	0.61	0	0
OCT 22	0.08	1.47	0	0
OCT 29	0.08	1.20	0	0
Blank Cell = No Data Collected				

E12	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.18	1.55	0	0
DEC 10	0.10	1.29	0	0
DEC 17	0.06	1.25	0	0
DEC 23	0.10	1.31	0	0
DEC 30	0.11	1.28	0	0
NOV				
NOV 4	0.07	1.81	0	0
NOV 12	0.08	1.74	0	0
NOV 18	0.44	1.48	0	0
NOV 25	0.18	1.42	0	0
OCT				
OCT 1	0.10	1.21	0	0
OCT 8	0.17	1.29	0	0
OCT 16	0.14	1.37	0	0
OCT 22	0.09	1.35	0	0
OCT 29	0.06	1.33	0	0
Blank Cell = No Data Collected				

E13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.15	1.47	0	0
DEC 10	0.10	1.29	0	0
DEC 17	0.05	1.22	0	0
DEC 23	0.24	1.17	0	0
DEC 30	0.10	1.25	0	0
NOV				
NOV 4	0.13	1.82	0	0
NOV 12	0.14	1.55	0	0
NOV 18	0.08	1.40	0	0
NOV 25	0.15	1.33	0	0
OCT				
OCT 1	0.13	1.24	0	0
OCT 8	0.10	1.07	0	0
OCT 16	0.09	1.04	0	0
OCT 22	0.07	1.24	0	0
OCT 29	0.08	1.37	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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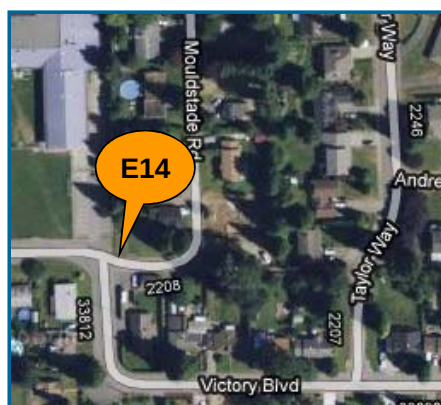
Updated: 1/1/2020



E14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.10	1.75	0	0
DEC 10	0.13	1.32	0	0
DEC 17	0.07	1.41	0	0
DEC 23	0.09	1.16	0	0
DEC 30	0.08	1.32	0	0
NOV				
NOV 4	0.09	1.63	0	0
NOV 12	0.05	1.60	0	0
NOV 18	0.07	0.54	0	0
NOV 25	0.19	1.48	0	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.22	1.09	0	0
OCT 16	0.10	1.26	0	0
OCT 22	0.08	1.35	0	0
OCT 29	0.09	1.55	0	0
Blank Cell = No Data Collected				

E15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.12	1.46	0	0
DEC 10	0.16	1.14	0	0
DEC 17	0.05	1.16	0	0
DEC 23	0.13	0.94	0	0
DEC 30	0.07	1.33	0	0
NOV				
NOV 4	0.12	1.29	0	0
NOV 12	0.11	1.43	0	0
NOV 18	0.06	1.19	0	0
NOV 25	0.15	1.29	0	0
OCT				
OCT 1	0.10	0.71	0	0
OCT 8	0.11	0.92	0	0
OCT 16	0.16	1.08	0	0
OCT 22	0.07	1.09	0	0
OCT 29	0.11	1.04	0	0
Blank Cell = No Data Collected				

W1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.06	1.59	0	0
DEC 10	0.12	1.08	0	0
DEC 17	0.12	1.11	0	0
DEC 23	0.16	1.06	0	0
DEC 30	0.19	1.22	0	0
NOV				
NOV 4	0.05	1.42	0	0
NOV 12	0.50	0.87	0	0
NOV 18	0.10	1.21	0	0
NOV 25	0.62	0.55	0	0
OCT				
OCT 1	0.11	0.94	0	0
OCT 10*	0.50	0.87	0	0
OCT 17*	0.62	0.55	0	0
OCT 22	0.11	1.09	0	0
OCT 29	0.08	1.16	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

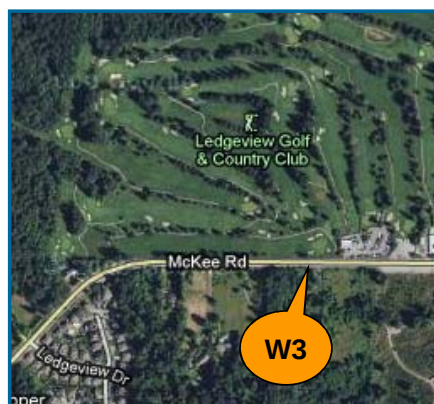
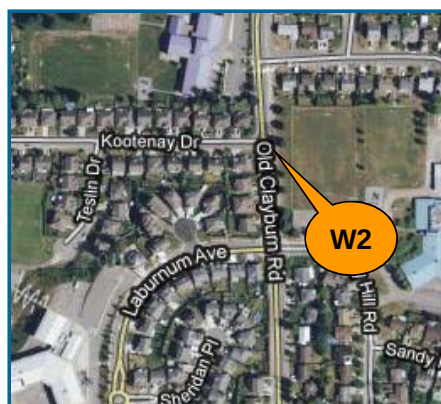
Updated: 1/1/2020



W2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.10	1.74	0	0
DEC 10	0.16	1.34	0	0
DEC 17	0.10	1.42	0	0
DEC 23	0.10	1.17	0	0
DEC 30	0.13	1.26	0	0
NOV				
NOV 4	0.07	1.61	0	0
NOV 12	0.17	1.51	0	0
NOV 18	0.12	1.41	0	0
NOV 25	0.14	1.37	0	0
OCT				
OCT 1	0.26	1.12	0	0
OCT 8	0.09	1.08	0	0
OCT 16	0.15	1.06	0	0
OCT 22	0.08	1.30	0	0
OCT 29	0.10	1.49	0	0
Blank Cell = No Data Collected				

W3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.05	1.76	0	0
DEC 10	0.08	1.39	0	0
DEC 17	0.16	1.41	0	0
DEC 23	0.11	1.19	0	0
DEC 30	0.08	1.43	0	0
NOV				
NOV 4	0.07	1.67	0	0
NOV 12	0.15	1.59	0	0
NOV 18	0.08	1.32	0	0
NOV 25	0.06	1.34	0	0
OCT				
OCT 1	0.09	1.15	0	0
OCT 8	0.08	1.27	0	0
OCT 16	0.08	1.27	0	0
OCT 22	0.18	1.36	0	0
OCT 29	0.08	1.49	0	0
Blank Cell = No Data Collected				

W4	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.15	1.72	0	0
DEC 10	0.13	1.22	0	0
DEC 17	0.13	1.26	0	0
DEC 23	0.13	1.12	0	0
DEC 30	0.10	1.70	0	0
NOV				
NOV 4	0.05	1.56	0	0
NOV 12	0.13	1.43	0	0
NOV 18	0.29	1.27	0	0
NOV 25	0.05	1.45	0	0
OCT				
OCT 1	0.14	0.65	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.21	1.00	0	0
OCT 22	0.13	1.22	0	0
OCT 29	0.11	1.38	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

Recent Water Quality Results

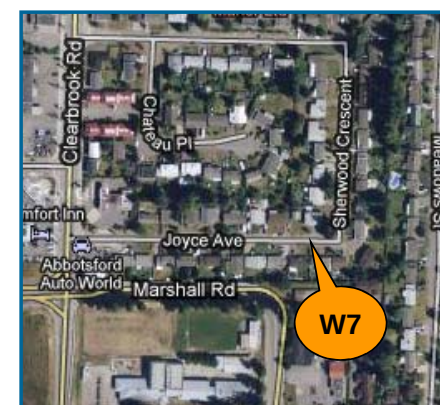
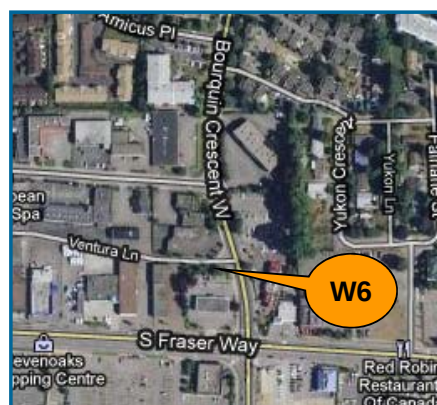
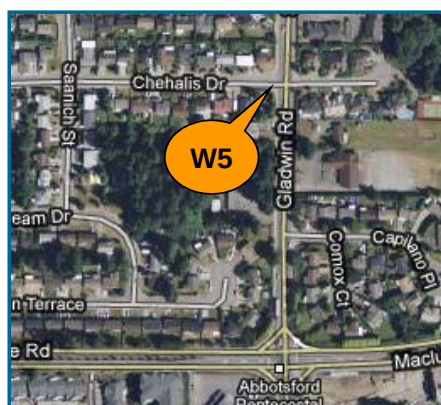
Updated: 1/1/2020



W5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.11	1.79	0	0
DEC 10	0.07	1.42	0	0
DEC 17	0.06	1.38	0	0
DEC 23	0.06	1.35	0	0
DEC 30	0.17	1.41	0	0
NOV				
NOV 4	0.05	1.81	0	0
NOV 12	0.08	1.65	0	0
NOV 18	0.33	1.78	0	0
NOV 25	0.09	1.45	0	0
OCT				
OCT 1	0.22	1.19	0	0
OCT 8	0.08	1.34	0	0
OCT 16	0.10	1.39	0	0
OCT 22	0.09	1.44	0	0
OCT 29	0.07	1.73	0	0
Blank Cell = No Data Collected				

W6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.10	1.74	0	0
DEC 10	0.08	1.37	0	0
DEC 17	0.10	1.40	0	0
DEC 23	0.07	1.28	0	0
DEC 30	0.14	1.37	0	0
NOV				
NOV 4	0.07	1.76	0	0
NOV 12	0.08	1.63	0	0
NOV 18	0.33	1.49	0	0
NOV 25	0.07	1.46	0	0
OCT				
OCT 1	0.21	0.96	0	0
OCT 8	0.09	1.25	0	0
OCT 16	0.15	1.34	0	0
OCT 22	0.08	1.39	0	0
OCT 29	0.12	1.66	0	0
Blank Cell = No Data Collected				

W7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.14	1.63	0	0
DEC 10	0.08	1.18	0	0
DEC 17	0.07	1.20	0	0
DEC 23	0.10	0.97	0	0
DEC 30	0.09	1.16	0	0
NOV				
NOV 4	0.08	1.08	0	0
NOV 12	0.17	1.35	0	0
NOV 18	0.07	0.20	0	0
NOV 25	0.08	0.98	0	0
OCT				
OCT 1	0.09	0.68	0	0
OCT 8	0.05	0.58	0	0
OCT 16	0.10	0.99	0	0
OCT 22	0.13	1.20	0	0
OCT 29	0.07	1.03	0	0
Blank Cell = No Data Collected				



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W8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.14	1.10	0	0
DEC 10	0.11	0.92	0	0
DEC 17	0.09	0.81	0	0
DEC 23	0.09	0.89	0	0
DEC 30	0.14	0.93	0	0
NOV				
NOV 4	0.11	1.07	0	0
NOV 12	0.12	1.00	0	0
NOV 18	0.08	0.41	0	0
NOV 25	0.08	1.01	0	0
OCT				
OCT 1	0.19	0.47	0	0
OCT 8	0.59	0.06	0	0
OCT 16	0.08	0.39	0	0
OCT 17	0.10	0.21	0	0
OCT 22	0.20	0.54	0	0
OCT 29	0.09	0.82	0	0
Blank Cell = No Data Collected				

W9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.08	1.26	0	0
DEC 10	0.23	0.84	0	0
DEC 17	0.18	0.87	0	0
DEC 23	0.40	0.83	0	0
DEC 30	0.15	0.87	0	0
NOV				
NOV 4	0.11	0.97	0	0
NOV 12	0.11	0.98	0	0
NOV 18	0.10	0.99	0	0
NOV 25	0.08	0.92	0	0
OCT				
OCT 1	0.10	0.54	0	0
OCT 8	0.11	0.49	0	0
OCT 16	0.17	0.41	0	0
OCT 17	0.10	0.45	0	0
OCT 22	0.11	0.57	0	0
OCT 29	0.20	0.77	0	0
Blank Cell = No Data Collected				

W11	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.10	1.42	0	0
DEC 10	0.18	1.25	0	0
DEC 17	0.12	1.19	0	0
DEC 23	0.09	1.15	0	0
DEC 30	0.11	1.26	0	0
NOV				
NOV 4	0.07	1.37	0	0
NOV 12	0.10	1.47	0	0
NOV 18	0.10	1.25	0	0
NOV 25	0.11	1.22	0	0
OCT				
OCT 1	0.15	0.71	0	0
OCT 8	0.09	0.83	0	0
OCT 16	0.13	0.68	0	0
OCT 17	0.11	0.96	0	0
OCT 22	0.17	0.82	0	0
OCT 29	0.13	1.10	0	0
Blank Cell = No Data Collected				



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W13	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.10	1.15	0	0
DEC 10	0.15	0.94	0	0
DEC 17	0.19	0.96	0	0
DEC 23	0.13	0.88	0	0
DEC 30	0.11	0.91	0	0
NOV				
NOV 4	0.11	0.39	0	0
NOV 12	0.11	0.77	0	0
NOV 18	0.14	0.74	0	0
NOV 25	0.11	0.57	0	0
OCT				
OCT 1	0.15	0.37	0	0
OCT 8	0.10	0.20	0	0
OCT 16	0.12	0.41	0	0
OCT 22	0.10	0.40	0	0
OCT 29	0.11	0.17	0	0
Blank Cell = No Data Collected				



W14	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.10	1.56	0	0
DEC 10	0.11	1.29	0	0
DEC 17	0.15	1.20	0	0
DEC 23	0.19	1.15		
DEC 30	0.17	1.28	0	0
NOV				
NOV 4	0.08	1.29	0	0
NOV 12	0.09	0.96	0	0
NOV 18	0.16	0.99	0	0
NOV 25	0.07	1.34	0	0
OCT				
OCT 1	0.16	0.99	0	0
OCT 10*	0.09	0.96	0	0
OCT 16	0.08	1.13	0	0
OCT 22	0.11	1.29	0	0
OCT 29	0.15	1.30	0	0
Blank Cell = No Data Collected				



W15	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.05	1.73	0	0
DEC 10	0.08	1.42	0	0
DEC 17	0.08	1.37	0	0
DEC 23	0.08	1.19		
DEC 30	0.14	1.34	0	0
NOV				
NOV 4	0.06	1.76	0	0
NOV 12	0.12	1.68	0	0
NOV 18	0.41	1.48	0	0
NOV 25	0.08	1.43	0	0
OCT				
OCT 1	0.13	1.05	0	0
OCT 8	0.09	1.21	0	0
OCT 16	0.12	1.36	0	0
OCT 22	0.14	1.35	0	0
OCT 29	0.09	1.70	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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W16	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.13	1.45	0	0
DEC 10	0.23	1.17	0	0
DEC 17	0.13	1.11	0	0
DEC 23	0.10	1.15	0	0
DEC 30	0.14	1.19	0	0
NOV				
NOV 4	0.12	1.13	0	0
NOV 12	0.14	0.67	0	0
NOV 18	0.13	1.31	0	0
NOV 25	0.06	1.06	0	0
OCT				
OCT 1	0.20	0.56	0	0
OCT 10*	0.14	0.67	0	0
OCT 16	0.08	0.77	0	0
OCT 22	0.10	0.85	0	0
OCT 29	0.14	0.99	0	0
Blank Cell = No Data Collected				



Abbotsford Water Distribution System

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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5 ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

*Resample results due to sample contamination.

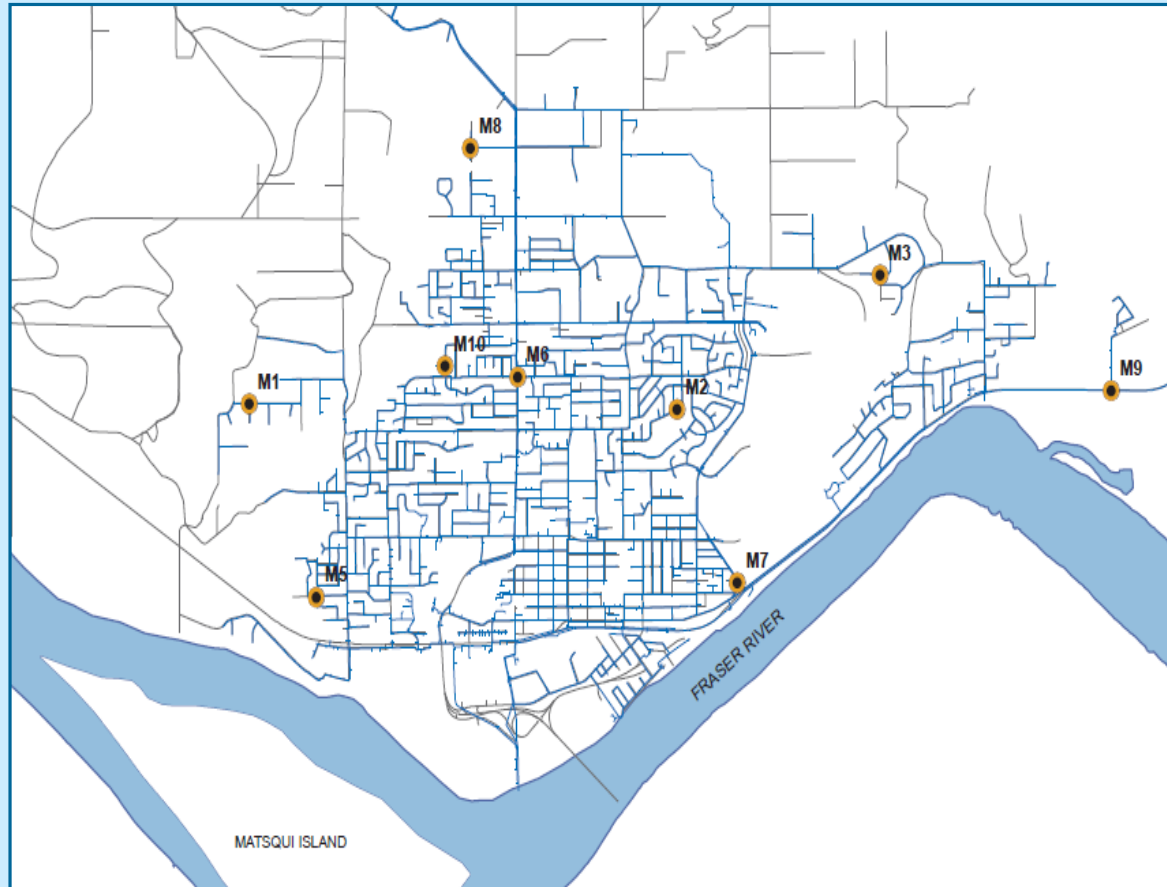
Mission Water Distribution System

Recent Water Quality Results

Updated: 8-Feb-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

Paul Algra
District of Mission Public Works
604-820-3769
palgra@mission.ca

Mission Water Distribution System

Recent Water Quality Results

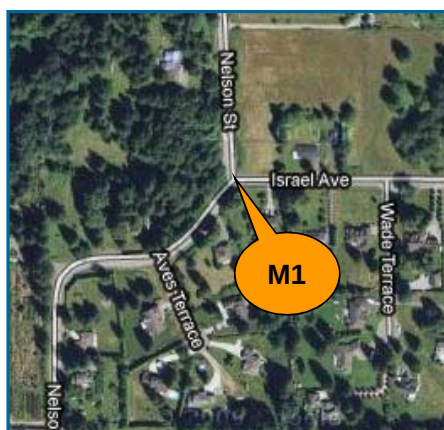
Updated: 8-Feb-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.16	0.42	0	0
JAN 8	0.07	1.03	0	0
JAN 15	0.23	1.26	0	0
JAN 22	0.41	1.15	0	0
JAN 29	0.10	1.23	0	0
DEC				
DEC 4	0.16	1.24	0	0
DEC 11	0.12	1.23	0	0
DEC 18	0.17	0.96	0	0
NOV				
NOV 6	0.28	0.93	0	0
NOV 14	0.10	1.30	0	0
NOV 20	0.16	1.12	0	0
NOV 27	0.15	1.21	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.52	1.02	0	0
JAN 8	0.45	0.95	0	0
JAN 15	0.37	0.96	0	0
JAN 22	0.29	0.99	0	0
JAN 29	0.25	1.07	0	0
DEC				
DEC 4	0.32	1.01	0	0
DEC 11	0.16	1.19	0	0
DEC 18	0.41	0.99	0	0
NOV				
NOV 6	0.45	1.22	0	0
NOV 14	0.34	0.99	0	0
NOV 20	0.18	1.14	0	0
NOV 27	0.41	0.87	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.86	1.32	0	0
JAN 8	0.59	1.27	0	0
JAN 15	0.37	0.93	0	0
JAN 22	0.25	1.19	0	0
JAN 29	0.27	1.23	0	0
DEC				
DEC 4	0.34	1.28	0	0
DEC 11	0.18	1.39	0	0
DEC 18	0.70	1.04	0	0
NOV				
NOV 6	0.36	1.21	0	0
NOV 14	0.34	1.18	0	0
NOV 20	0.21	1.42	0	0
NOV 27	0.32	0.97	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

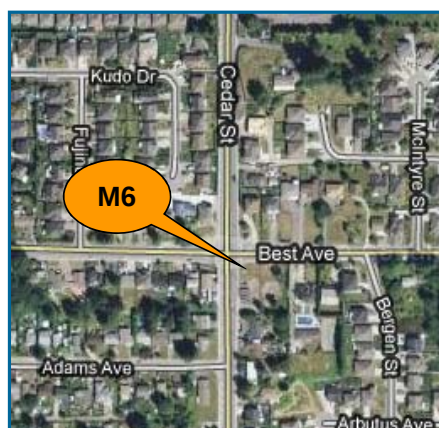
Updated: 8-Feb-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.19	1.25	0	0
JAN 8	0.14	1.02	0	0
JAN 15	0.15	1.26	0	0
JAN 22	0.25	1.06	0	0
JAN 29	0.13	1.28	0	0
DEC				
DEC 4	0.22	1.28	0	0
DEC 11	0.37	1.24	0	0
DEC 18	0.28	1.03	0	0
NOV				
NOV 6	0.23	0.81	0	0
NOV 14	0.19	1.17	0	0
NOV 20	0.15	1.05	0	0
NOV 27	0.09	1.20	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.50	1.14	0	0
JAN 8	0.46	1.40	0	0
JAN 15	0.31	0.84	0	0
JAN 22	0.30	1.08	0	0
JAN 29	0.29	1.18	0	0
DEC				
DEC 4	0.37	1.22	0	0
DEC 11	0.14	1.19	0	0
DEC 18	0.39	0.91	0	0
NOV				
NOV 6	0.51	1.16	0	0
NOV 14	0.32	1.19	0	0
NOV 20	0.11	1.29	0	0
NOV 27	0.52	1.36	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.62	1.42	0	0
JAN 8	0.41	1.43	0	0
JAN 15	0.20	1.25	0	0
JAN 22	0.21	1.30	0	0
JAN 29	0.20	1.26	0	0
DEC				
DEC 4	0.07	1.40	0	0
DEC 11	0.12	1.30	0	0
DEC 18	0.39	1.13	0	0
NOV				
NOV 6	0.34	1.21	0	0
NOV 14	0.08	1.53	0	0
NOV 20	0.15	1.22	0	0
NOV 27	0.49	1.30	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

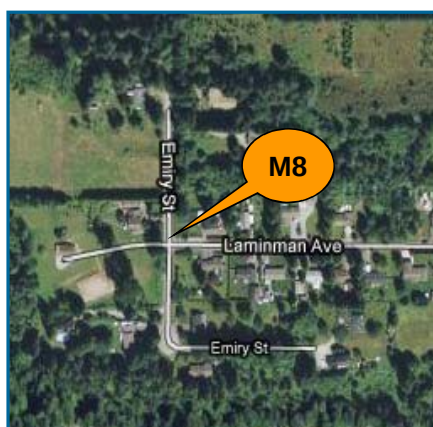
Updated: 8-Feb-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.13	1.43	0	0
JAN 8	0.31	1.18	0	0
JAN 15	0.40	1.08	0	0
JAN 22	0.38	1.08	0	0
JAN 29				
DEC				
DEC 4	0.40	1.54	0	0
DEC 11	0.30	1.43	0	0
DEC 18	0.26	1.08	0	0
NOV				
NOV 6	0.35	1.45	0	0
NOV 14	0.34	1.50	0	0
NOV 20	0.34	1.50	0	0
NOV 27	0.13	1.28	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.33	1.17	0	0
JAN 8	0.33	1.35	0	0
JAN 15	0.30	1.29	0	0
JAN 22	0.08	1.37	0	0
JAN 29	0.10	1.36	0	0
DEC				
DEC 4	0.23	1.38	0	0
DEC 11	0.09	1.38	0	0
DEC 18	0.42	1.17	0	0
NOV				
NOV 6	0.26	1.32	0	0
NOV 14	0.10	1.50	0	0
NOV 20	0.14	1.17	0	0
NOV 27	0.34	1.33	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JAN				
JAN 3	0.12	0.78	0	0
JAN 8	0.33	0.96	0	0
JAN 15	0.27	0.71		
JAN 22	0.30	0.96	0	0
JAN 29	0.26	1.09	0	0
DEC				
DEC 4	0.35	1.00	0	0
DEC 11	0.32	0.98	0	0
DEC 18	0.21	1.02	0	0
NOV				
NOV 6	0.25	1.05	0	0
NOV 14	0.21	0.95	0	0
NOV 20	0.45	0.90	0	0
NOV 27	0.14	1.07	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 8-Feb-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

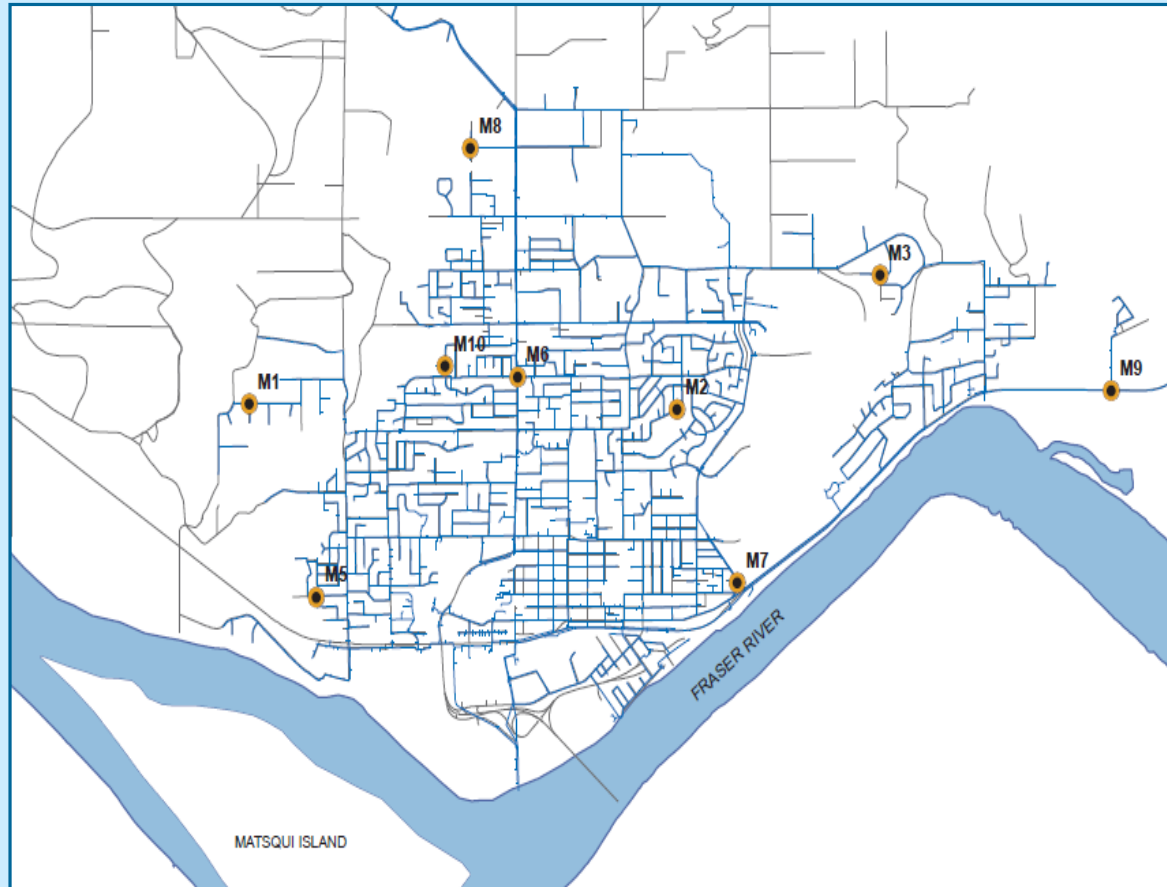
Mission Water Distribution System

Recent Water Quality Results

Updated: 18-Mar-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

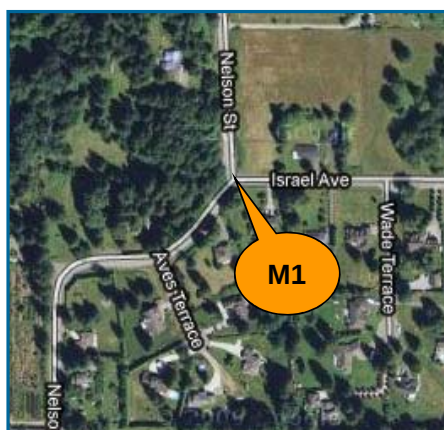
Updated: 18-Mar-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.35	0.20	0	0
FEB 12	0.36	1.16	0	0
FEB 20	0.14	1.18	0	0
FEB 26	0.10	1.59	0	0
JAN				
JAN 3	0.16	0.42	0	0
JAN 8	0.07	1.03	0	0
JAN 15	0.23	1.26	0	0
JAN 22	0.41	1.15	0	0
JAN 29	0.10	1.23	0	0
DEC				
DEC 4	0.16	1.24	0	0
DEC 11	0.12	1.23	0	0
DEC 18	0.17	0.96	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.81	0.67	0	0
FEB 12	0.35	1.18	0	0
FEB 20	0.25	1.27	0	0
FEB 26	0.25	1.12	0	0
JAN				
JAN 3	0.52	1.02	0	0
JAN 8	0.45	0.95	0	0
JAN 15	0.37	0.96	0	0
JAN 22	0.29	0.99	0	0
JAN 29	0.25	1.07	0	0
DEC				
DEC 4	0.32	1.01	0	0
DEC 11	0.16	1.19	0	0
DEC 18	0.41	0.99	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.50	1.30	0	0
FEB 12	0.33	1.17	0	0
FEB 20	0.31	1.33	0	0
FEB 26	0.27	1.09	0	0
JAN				
JAN 3	0.86	1.32	0	0
JAN 8	0.59	1.27	0	0
JAN 15	0.37	0.93	0	0
JAN 22	0.25	1.19	0	0
JAN 29	0.27	1.23	0	0
DEC				
DEC 4	0.34	1.28	0	0
DEC 11	0.18	1.39	0	0
DEC 18	0.70	1.04	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

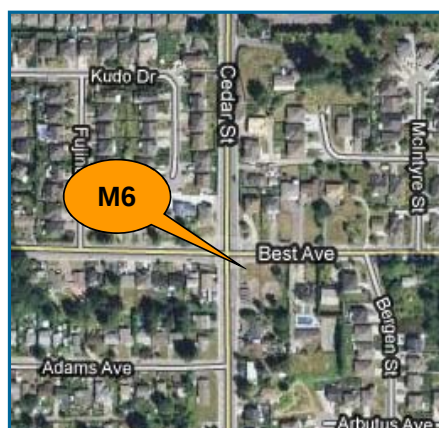
Updated: 18-Mar-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.16	0.67	0	0
FEB 12	0.36	1.20	0	0
FEB 20	0.22	1.23	0	0
FEB 26	0.15	1.47	0	0
JAN				
JAN 3	0.19	1.25	0	0
JAN 8	0.14	1.02	0	0
JAN 15	0.15	1.26	0	0
JAN 22	0.25	1.06	0	0
JAN 29	0.13	1.28	0	0
DEC				
DEC 4	0.22	1.28	0	0
DEC 11	0.37	1.24	0	0
DEC 18	0.28	1.03	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.97	1.34	0	0
FEB 12	0.29	1.33	0	0
FEB 20	0.34	1.24	0	0
FEB 26	0.45	1.26	0	0
JAN				
JAN 3	0.50	1.14	0	0
JAN 8	0.46	1.40	0	0
JAN 15	0.31	0.84	0	0
JAN 22	0.30	1.08	0	0
JAN 29	0.29	1.18	0	0
DEC				
DEC 4	0.37	1.22	0	0
DEC 11	0.14	1.19	0	0
DEC 18	0.39	0.91	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.84	1.10	0	0
FEB 12	0.14	1.28	0	0
FEB 20	0.16	1.51	0	0
FEB 26	0.10	1.30	0	0
JAN				
JAN 3	0.62	1.42	0	0
JAN 8	0.41	1.43	0	0
JAN 15	0.20	1.25	0	0
JAN 22	0.21	1.30	0	0
JAN 29	0.20	1.26	0	0
DEC				
DEC 4	0.07	1.40	0	0
DEC 11	0.12	1.30	0	0
DEC 18	0.39	1.13	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

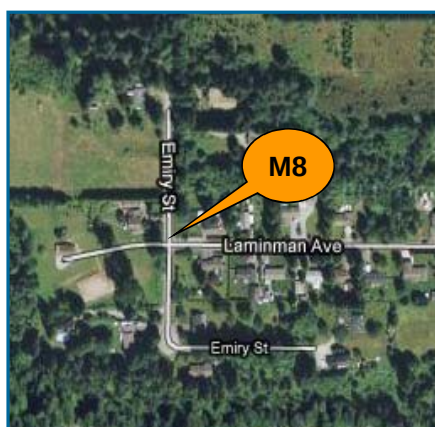
Updated: 18-Mar-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.35	1.02	0	0
FEB 12	0.82	1.10	0	0
FEB 20	0.35	1.50	0	0
FEB 26	0.18	1.34	0	0
JAN				
JAN 3	0.13	1.43	0	0
JAN 8	0.31	1.18	0	0
JAN 15	0.40	1.08	0	0
JAN 22	0.38	1.08	0	0
JAN 29				
DEC				
DEC 4	0.40	1.54	0	0
DEC 11	0.30	1.43	0	0
DEC 18	0.26	1.08	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.51	1.08	0	0
FEB 12	0.19	1.18	0	0
FEB 20	0.28	1.47	0	0
FEB 26	0.10	1.33	0	0
JAN				
JAN 3	0.33	1.17	0	0
JAN 8	0.33	1.35	0	0
JAN 15	0.30	1.29	0	0
JAN 22	0.08	1.37	0	0
JAN 29	0.10	1.36	0	0
DEC				
DEC 4	0.23	1.38	0	0
DEC 11	0.09	1.38	0	0
DEC 18	0.42	1.17	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
FEB				
FEB 5	0.33	0.45	0	0
FEB 12	0.53	0.96	0	0
FEB 20	0.28	1.03	0	0
FEB 26	0.12	1.06	0	0
JAN				
JAN 3	0.12	0.78	0	0
JAN 8	0.33	0.96	0	0
JAN 15	0.27	0.71		
JAN 22	0.30	0.96	0	0
JAN 29	0.26	1.09	0	0
DEC				
DEC 4	0.35	1.00	0	0
DEC 11	0.32	0.98	0	0
DEC 18	0.21	1.02	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 18-Mar-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

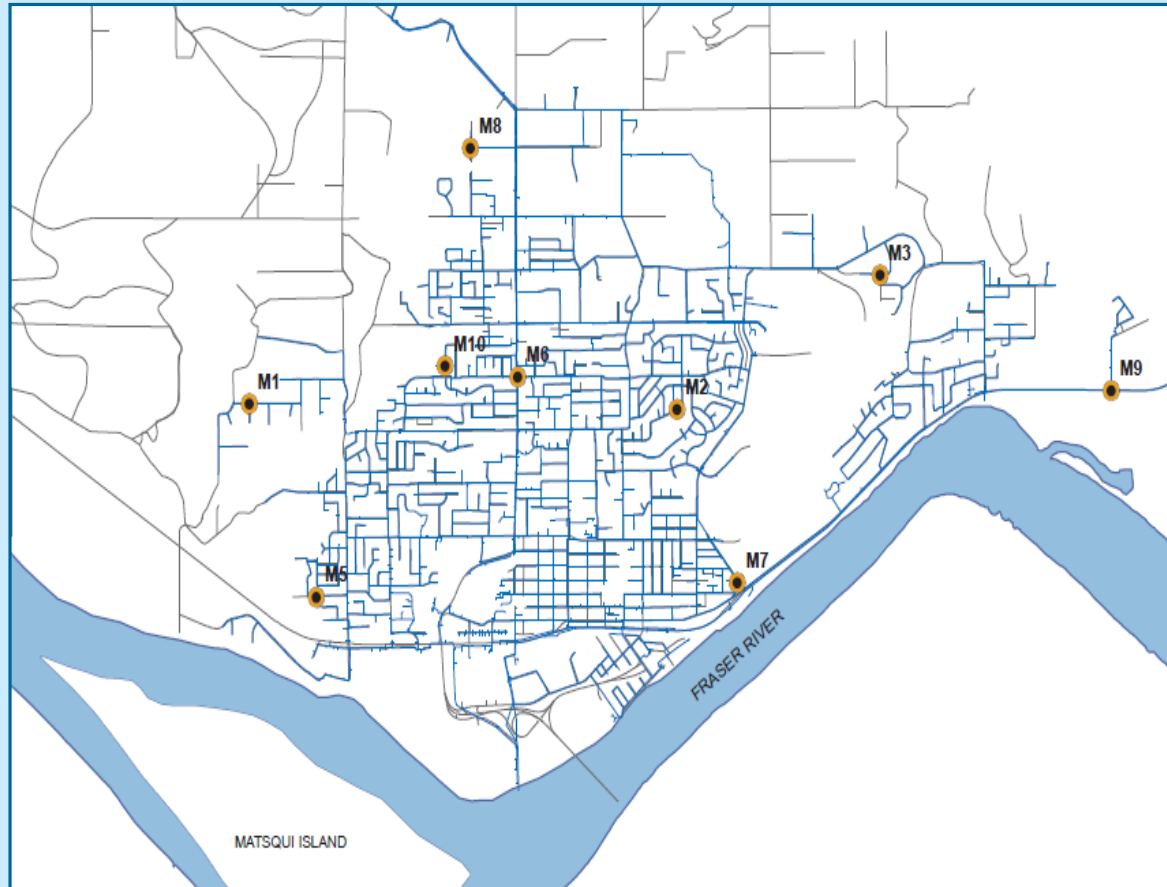
Mission Water Distribution System

Recent Water Quality Results

Updated: 8-Apr-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

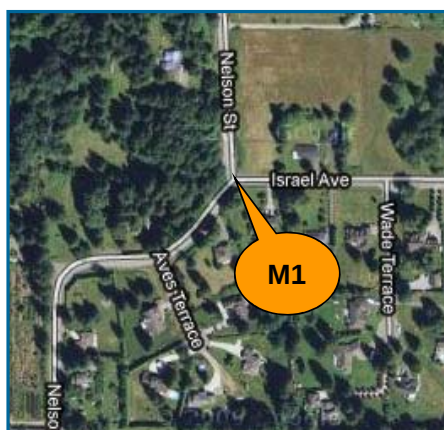
Updated: 8-Apr-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.11	1.37	0	0
MAR 12	0.14	1.57	0	0
MAR 19	0.20	1.21	0	0
MAR 26	0.11	1.06	0	0
FEB				
FEB 5	0.35	0.20	0	0
FEB 12	0.36	1.16	0	0
FEB 20	0.14	1.18	0	0
FEB 26	0.10	1.59	0	0
JAN				
JAN 3	0.16	0.42	0	0
JAN 8	0.07	1.03	0	0
JAN 15	0.23	1.26	0	0
JAN 22	0.41	1.15	0	0
JAN 29	0.10	1.23	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.46	1.28	0	0
MAR 12	0.25	1.11	0	0
MAR 19	0.21	1.01	0	0
MAR 26	0.23	1.10	0	0
FEB				
FEB 5	0.81	0.67	0	0
FEB 12	0.35	1.18	0	0
FEB 20	0.25	1.27	0	0
FEB 26	0.25	1.12	0	0
JAN				
JAN 3	0.52	1.02	0	0
JAN 8	0.45	0.95	0	0
JAN 15	0.37	0.96	0	0
JAN 22	0.29	0.99	0	0
JAN 29	0.25	1.07	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.23	1.49	0	0
MAR 12	0.57	1.38	0	0
MAR 19	0.38	1.36	0	0
MAR 26	0.20	1.19	0	0
FEB				
FEB 5	0.50	1.30	0	0
FEB 12	0.33	1.17	0	0
FEB 20	0.31	1.33	0	0
FEB 26	0.27	1.09	0	0
JAN				
JAN 3	0.86	1.32	0	0
JAN 8	0.59	1.27	0	0
JAN 15	0.37	0.93	0	0
JAN 22	0.25	1.19	0	0
JAN 29	0.27	1.23	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

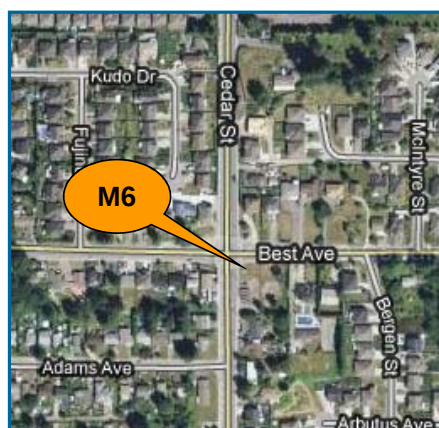
Updated: 8-Apr-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.10	1.19	0	0
MAR 12	0.16	1.45	0	0
MAR 19	0.22	1.17	0	0
MAR 26	0.14	1.09	0	0
FEB				
FEB 5	0.16	0.67	0	0
FEB 12	0.36	1.20	0	0
FEB 20	0.22	1.23	0	0
FEB 26	0.15	1.47	0	0
JAN				
JAN 3	0.19	1.25	0	0
JAN 8	0.14	1.02	0	0
JAN 15	0.15	1.26	0	0
JAN 22	0.25	1.06	0	0
JAN 29	0.13	1.28	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.31	1.46	0	0
MAR 12	0.41	1.27	0	0
MAR 19	0.24	1.23	0	0
MAR 26	0.23	1.23	0	0
FEB				
FEB 5	0.97	1.34	0	0
FEB 12	0.29	1.33	0	0
FEB 20	0.34	1.24	0	0
FEB 26	0.45	1.26	0	0
JAN				
JAN 3	0.50	1.14	0	0
JAN 8	0.46	1.40	0	0
JAN 15	0.31	0.84	0	0
JAN 22	0.30	1.08	0	0
JAN 29	0.29	1.18	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.15	1.55	0	0
MAR 12	0.10	1.40	0	0
MAR 19	0.14	1.40	0	0
MAR 26	0.10	1.34	0	0
FEB				
FEB 5	0.84	1.10	0	0
FEB 12	0.14	1.28	0	0
FEB 20	0.16	1.51	0	0
FEB 26	0.10	1.30	0	0
JAN				
JAN 3	0.62	1.42	0	0
JAN 8	0.41	1.43	0	0
JAN 15	0.20	1.25	0	0
JAN 22	0.21	1.30	0	0
JAN 29	0.20	1.26	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

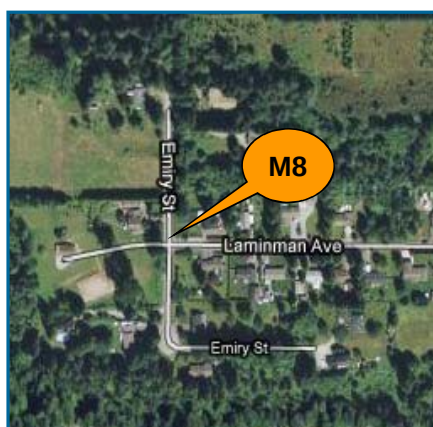
Updated: 8-Apr-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.26	1.34	0	0
MAR 12	0.25	1.25	0	0
MAR 19	0.37	1.23	0	0
MAR 26	0.21	1.21	0	0
FEB				
FEB 5	0.35	1.02	0	0
FEB 12	0.82	1.10	0	0
FEB 20	0.35	1.50	0	0
FEB 26	0.18	1.34	0	0
JAN				
JAN 3	0.13	1.43	0	0
JAN 8	0.31	1.18	0	0
JAN 15	0.40	1.08	0	0
JAN 22	0.38	1.08	0	0
JAN 29				
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.41	1.51	0	0
MAR 12	0.09	1.37	0	0
MAR 19	0.09	1.49		
MAR 26	0.22	1.34	0	0
FEB				
FEB 5	0.51	1.08	0	0
FEB 12	0.19	1.18	0	0
FEB 20	0.28	1.47	0	0
FEB 26	0.10	1.33	0	0
JAN				
JAN 3	0.33	1.17	0	0
JAN 8	0.33	1.35	0	0
JAN 15	0.30	1.29	0	0
JAN 22	0.08	1.37	0	0
JAN 29	0.10	1.36	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAR				
MAR 5	0.29	1.08	0	0
MAR 12	0.32	0.98	0	0
MAR 19	0.26	1.07	0	0
MAR 26	0.23	0.95	0	0
FEB				
FEB 5	0.33	0.45	0	0
FEB 12	0.53	0.96	0	0
FEB 20	0.28	1.03	0	0
FEB 26	0.12	1.06	0	0
JAN				
JAN 3	0.12	0.78	0	0
JAN 8	0.33	0.96	0	0
JAN 15	0.27	0.71		
JAN 22	0.30	0.96	0	0
JAN 29	0.26	1.09	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 8-Apr-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

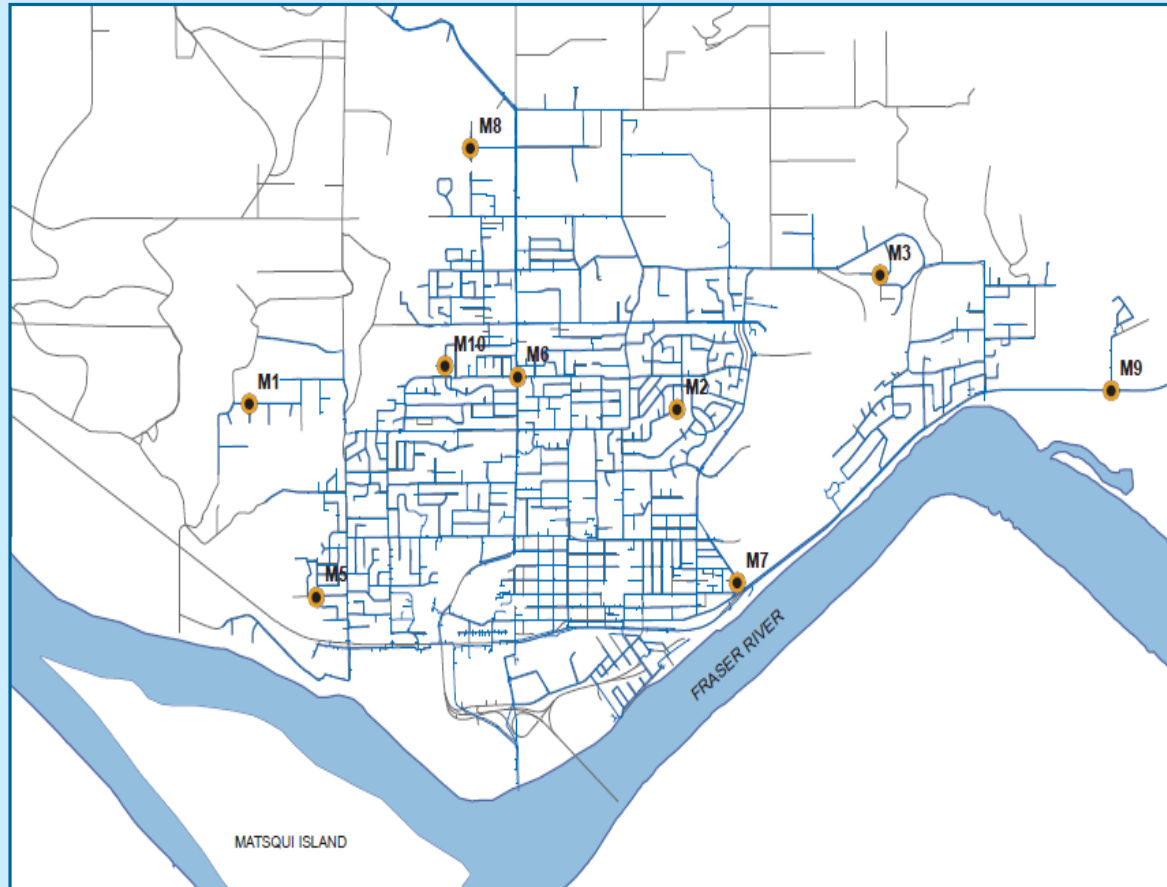
Mission Water Distribution System

Recent Water Quality Results

Updated: 31-May-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

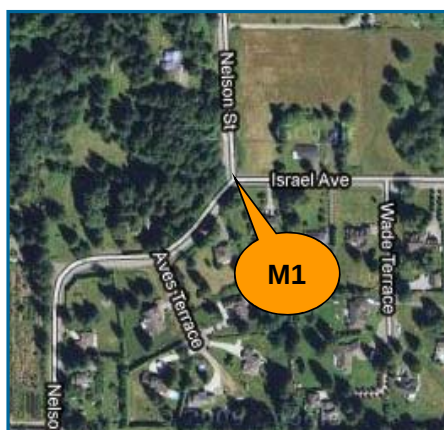
Updated: 31-May-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.18	1.23	0	0
APR 9	0.16	0.84	0	0
APR 16	0.17	0.99	0	0
APR 24	0.09	1.04	0	0
APR 30	0.16	1.36	0	0
MAR				
MAR 5	0.11	1.37	0	0
MAR 12	0.14	1.57	0	0
MAR 19	0.20	1.21	0	0
MAR 26	0.11	1.06	0	0
FEB				
FEB 5	0.35	0.20	0	0
FEB 12	0.36	1.16	0	0
FEB 20	0.14	1.18	0	0
FEB 26	0.10	1.59	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.24	1.06	0	0
APR 9	0.33	1.07	0	0
APR 16	0.25	1.11	0	0
APR 24	0.33	1.02	0	0
APR 30	0.25	1.07	0	0
MAR				
MAR 5	0.46	1.28	0	0
MAR 12	0.25	1.11	0	0
MAR 19	0.21	1.01	0	0
MAR 26	0.23	1.10	0	0
FEB				
FEB 5	0.81	0.67	0	0
FEB 12	0.35	1.18	0	0
FEB 20	0.25	1.27	0	0
FEB 26	0.25	1.12	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.24	1.11	0	0
APR 9	0.35	1.10	0	0
APR 16	0.23	1.19	0	0
APR 24	0.22	0.88	0	0
APR 30	0.28	1.22	0	0
MAR				
MAR 5	0.23	1.49	0	0
MAR 12	0.57	1.38	0	0
MAR 19	0.38	1.36	0	0
MAR 26	0.20	1.19	0	0
FEB				
FEB 5	0.50	1.30	0	0
FEB 12	0.33	1.17	0	0
FEB 20	0.31	1.33	0	0
FEB 26	0.27	1.09	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

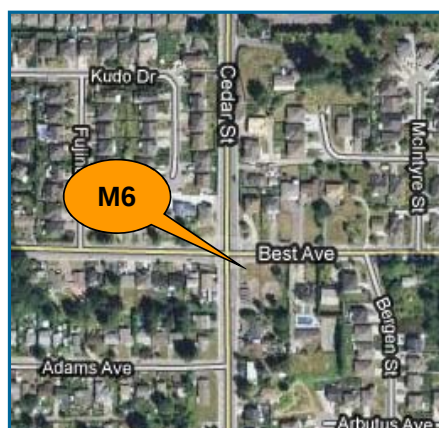
Updated: 31-May-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.07	1.15	0	0
APR 9	0.17	0.93	0	0
APR 16	0.48	1.15	0	0
APR 24	0.10	0.93	0	0
APR 30	0.32	1.34	0	0
MAR				
MAR 5	0.10	1.19	0	0
MAR 12	0.16	1.45	0	0
MAR 19	0.22	1.17	0	0
MAR 26	0.14	1.09	0	0
FEB				
FEB 5	0.16	0.67	0	0
FEB 12	0.36	1.20	0	0
FEB 20	0.22	1.23	0	0
FEB 26	0.15	1.47	0	0
Blank Cell = No Data Collected				



M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.24	1.04	0	0
APR 9	0.29	1.15	0	0
APR 16	0.31	1.25	0	0
APR 24	0.28	0.81	0	0
APR 30	0.30	1.17	0	0
MAR				
MAR 5	0.31	1.46	0	0
MAR 12	0.41	1.27	0	0
MAR 19	0.24	1.23	0	0
MAR 26	0.23	1.23	0	0
FEB				
FEB 5	0.97	1.34	0	0
FEB 12	0.29	1.33	0	0
FEB 20	0.34	1.24	0	0
FEB 26	0.45	1.26	0	0
Blank Cell = No Data Collected				



M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.14	1.23	0	0
APR 9	0.12	1.40	0	0
APR 16	0.15	1.10	0	0
APR 24	0.19	1.65	0	0
APR 30	0.30	1.41	0	0
MAR				
MAR 5	0.15	1.55	0	0
MAR 12	0.10	1.40	0	0
MAR 19	0.14	1.40	0	0
MAR 26	0.10	1.34	0	0
FEB				
FEB 5	0.84	1.10	0	0
FEB 12	0.14	1.28	0	0
FEB 20	0.16	1.51	0	0
FEB 26	0.10	1.30	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

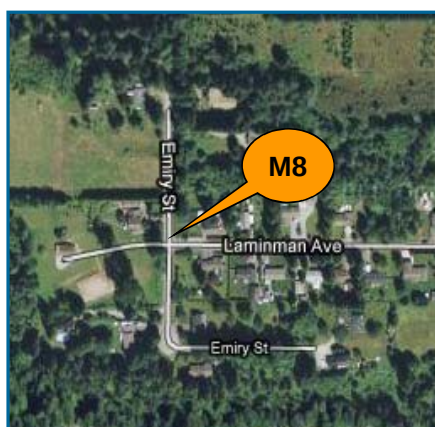
Updated: 31-May-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.21	1.16	0	0
APR 9	0.20	1.20	0	0
APR 16	0.26	1.10	0	0
APR 24	0.22	0.89	0	0
APR 30	0.22	1.07	0	0
MAR				
MAR 5	0.26	1.34	0	0
MAR 12	0.25	1.25	0	0
MAR 19	0.37	1.23	0	0
MAR 26	0.21	1.21	0	0
FEB				
FEB 5	0.35	1.02	0	0
FEB 12	0.82	1.10	0	0
FEB 20	0.35	1.50	0	0
FEB 26	0.18	1.34	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.11	1.17	0	0
APR 9	0.15	1.41	0	0
APR 16	0.13	1.48	0	0
APR 24	0.13	1.63	0	0
APR 30	0.17	1.43	0	0
MAR				
MAR 5	0.41	1.51	0	0
MAR 12	0.09	1.37	0	0
MAR 19	0.09	1.49		
MAR 26	0.22	1.34	0	0
FEB				
FEB 5	0.51	1.08	0	0
FEB 12	0.19	1.18	0	0
FEB 20	0.28	1.47	0	0
FEB 26	0.10	1.33	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
APR				
APR 2	0.24	0.95	0	0
APR 9	0.20	0.92	0	0
APR 16	0.21	0.99	0	0
APR 24	0.21	0.89	0	0
APR 30	0.32	1.20	0	0
MAR				
MAR 5	0.29	1.08	0	0
MAR 12	0.32	0.98	0	0
MAR 19	0.26	1.07	0	0
MAR 26	0.23	0.95	0	0
FEB				
FEB 5	0.33	0.45	0	0
FEB 12	0.53	0.96	0	0
FEB 20	0.28	1.03	0	0
FEB 26	0.12	1.06	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 31-May-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

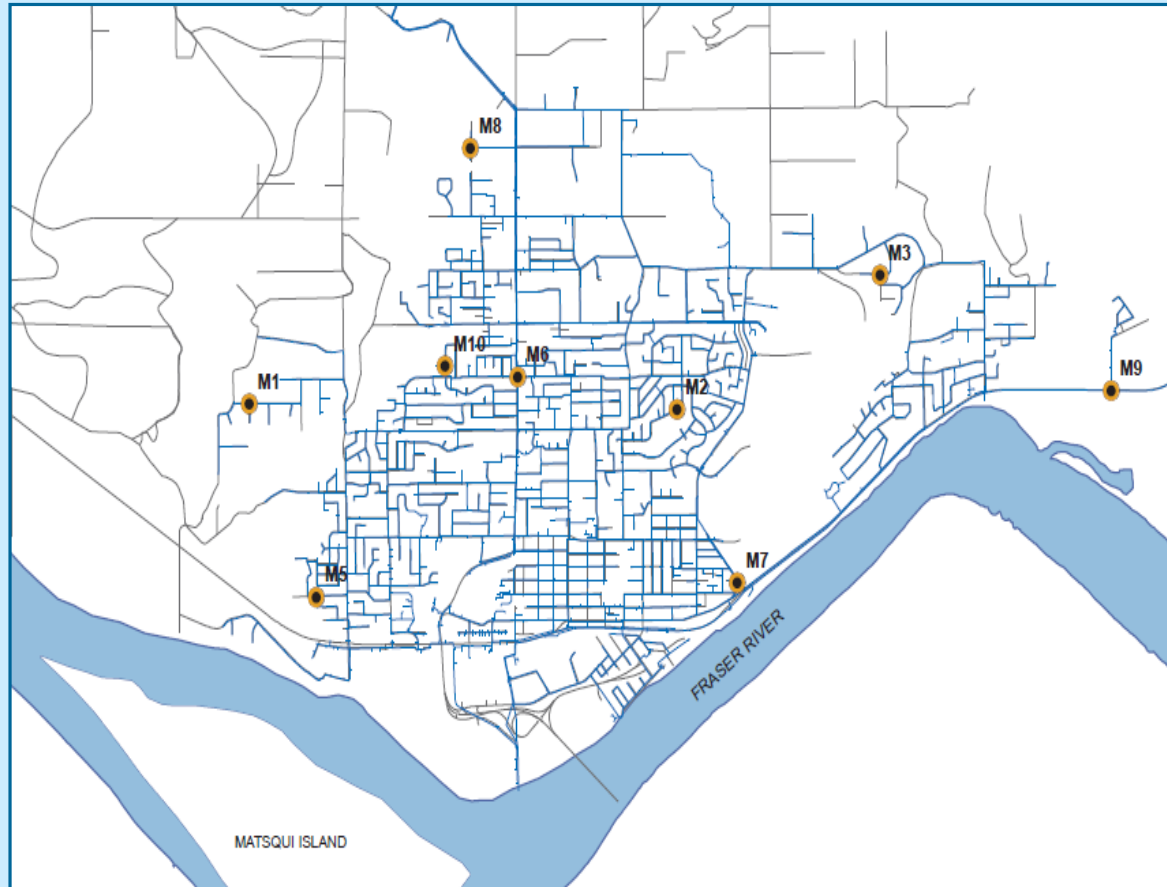
Mission Water Distribution System

Recent Water Quality Results

Updated: 30-Jun-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

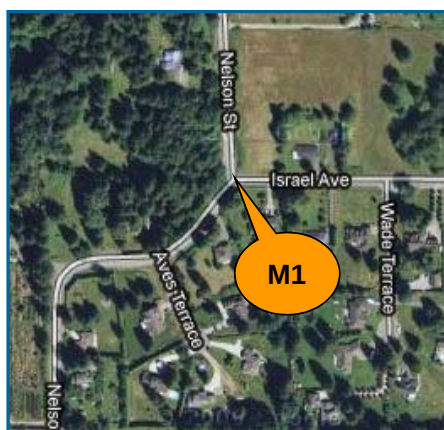
Updated: 30-Jun-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.16	1.45	0	0
MAY 14	0.10	0.94	0	0
MAY 22	0.15	1.03	0	0
MAY 28	0.26	1.15	0	0
APR				
APR 2	0.18	1.23	0	0
APR 9	0.16	0.84	0	0
APR 16	0.17	0.99	0	0
APR 24	0.09	1.04	0	0
APR 30	0.16	1.36	0	0
MAR				
MAR 5	0.11	1.37	0	0
MAR 12	0.14	1.57	0	0
MAR 19	0.20	1.21	0	0
MAR 26	0.11	1.06	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.24	1.09	0	0
MAY 14	0.30	1.22	0	0
MAY 22	0.37	1.23	0	0
MAY 28	0.14	1.32	0	0
APR				
APR 2	0.24	1.06	0	0
APR 9	0.33	1.07	0	0
APR 16	0.25	1.11	0	0
APR 24	0.33	1.02	0	0
APR 30	0.25	1.07	0	0
MAR				
MAR 5	0.46	1.28	0	0
MAR 12	0.25	1.11	0	0
MAR 19	0.21	1.01	0	0
MAR 26	0.23	1.10	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.23	1.22	0	0
MAY 14	0.38	1.18	0	0
MAY 22	0.22	1.32	0	0
MAY 28	0.15	1.35	0	0
APR				
APR 2	0.24	1.11	0	0
APR 9	0.35	1.10	0	0
APR 16	0.23	1.19	0	0
APR 24	0.22	0.88	0	0
APR 30	0.28	1.22	0	0
MAR				
MAR 5	0.23	1.49	0	0
MAR 12	0.57	1.38	0	0
MAR 19	0.38	1.36	0	0
MAR 26	0.20	1.19	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

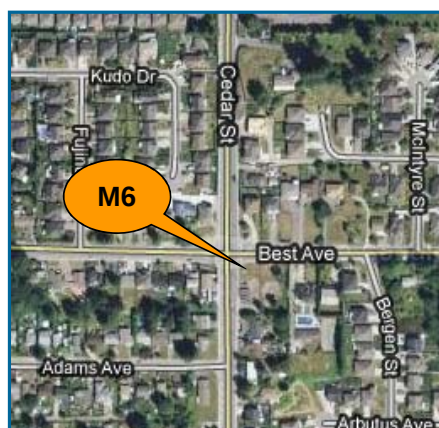
Updated: 30-Jun-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.11	1.48	0	0
MAY 14	0.11	0.91	0	0
MAY 22	0.26	1.18	0	0
MAY 28	0.31	1.02	0	0
APR				
APR 2	0.07	1.15	0	0
APR 9	0.17	0.93	0	0
APR 16	0.48	1.15	0	0
APR 24	0.10	0.93	0	0
APR 30	0.32	1.34	0	0
MAR				
MAR 5	0.10	1.19	0	0
MAR 12	0.16	1.45	0	0
MAR 19	0.22	1.17	0	0
MAR 26	0.14	1.09	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.27	1.18	0	0
MAY 14	0.29	1.19	0	0
MAY 22	0.29	1.40	0	0
MAY 28	0.12	1.35	0	0
APR				
APR 2	0.24	1.04	0	0
APR 9	0.29	1.15	0	0
APR 16	0.31	1.25	0	0
APR 24	0.28	0.81	0	0
APR 30	0.30	1.17	0	0
MAR				
MAR 5	0.31	1.46	0	0
MAR 12	0.41	1.27	0	0
MAR 19	0.24	1.23	0	0
MAR 26	0.23	1.23	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.12	1.25	0	0
MAY 14	0.19	1.11	0	0
MAY 22	0.11	1.09	0	0
MAY 28	0.17	1.25	0	0
APR				
APR 2	0.14	1.23	0	0
APR 9	0.12	1.40	0	0
APR 16	0.15	1.10	0	0
APR 24	0.19	1.65	0	0
APR 30	0.30	1.41	0	0
MAR				
MAR 5	0.15	1.55	0	0
MAR 12	0.10	1.40	0	0
MAR 19	0.14	1.40	0	0
MAR 26	0.10	1.34	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

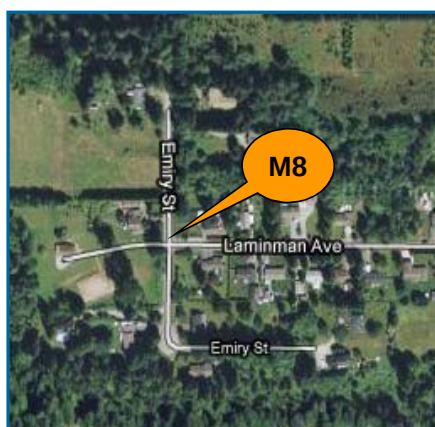
Updated: 30-Jun-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.26	1.17	0	0
MAY 14	0.22	1.26	0	0
MAY 22	0.45	1.37	0	0
MAY 28	0.15	1.43	0	0
APR				
APR 2	0.21	1.16	0	0
APR 9	0.20	1.20	0	0
APR 16	0.26	1.10	0	0
APR 24	0.22	0.89	0	0
APR 30	0.22	1.07	0	0
MAR				
MAR 5	0.26	1.34	0	0
MAR 12	0.25	1.25	0	0
MAR 19	0.37	1.23	0	0
MAR 26	0.21	1.21	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.09	1.16	0	0
MAY 14	0.11	1.09	0	0
MAY 22	0.10	1.08	0	0
MAY 28	0.10	1.22	0	0
APR				
APR 2	0.11	1.17	0	0
APR 9	0.15	1.41	0	0
APR 16	0.13	1.48	0	0
APR 24	0.13	1.63	0	0
APR 30	0.17	1.43	0	0
MAR				
MAR 5	0.41	1.51	0	0
MAR 12	0.09	1.37	0	0
MAR 19	0.09	1.49		
MAR 26	0.22	1.34	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
MAY				
MAY 7	0.32	0.97	0	0
MAY 14	0.22	1.05	0	0
MAY 22	0.32	0.98	0	0
MAY 28	0.19	1.08	0	0
APR				
APR 2	0.24	0.95	0	0
APR 9	0.20	0.92	0	0
APR 16	0.21	0.99	0	0
APR 24	0.21	0.89	0	0
APR 30	0.32	1.20	0	0
MAR				
MAR 5	0.29	1.08	0	0
MAR 12	0.32	0.98	0	0
MAR 19	0.26	1.07	0	0
MAR 26	0.23	0.95	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 30-Jun-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

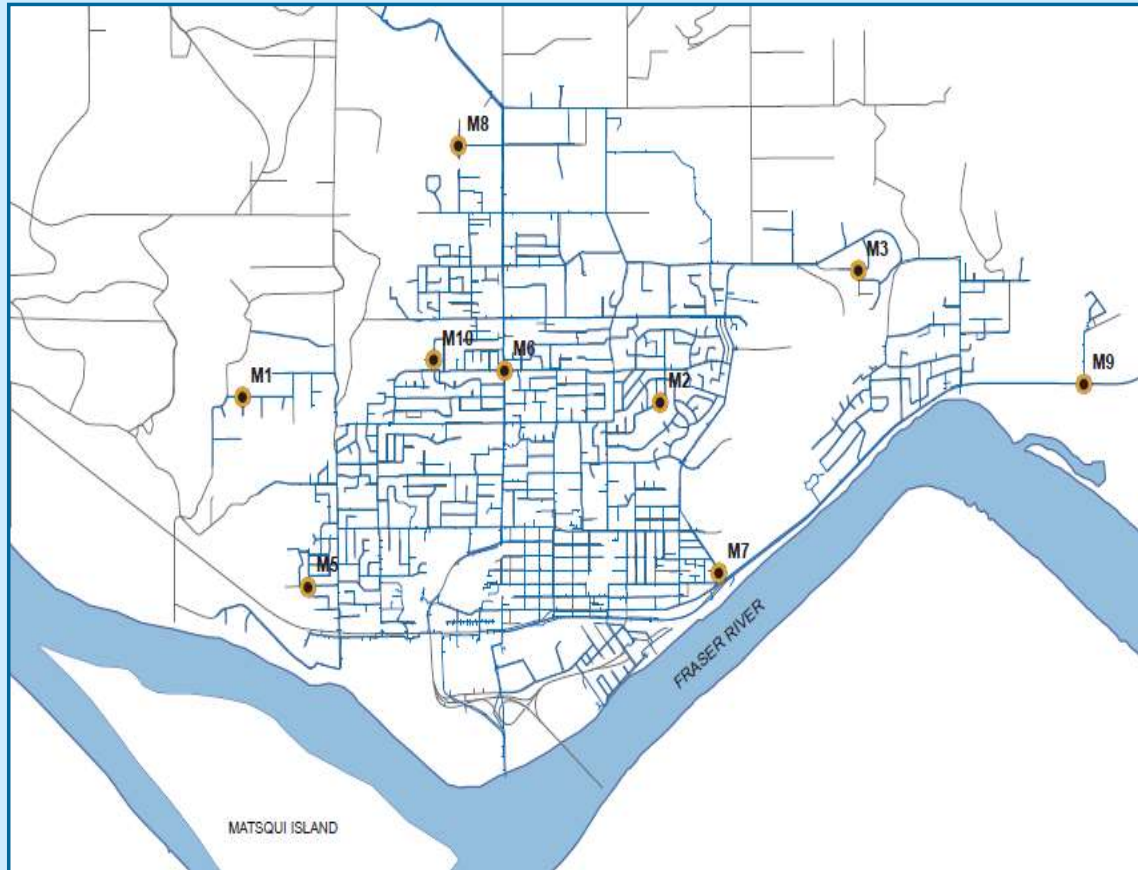
Mission Water Distribution System

Recent Water Quality Results

Updated: 7/1/19



Sample Locations



- Refer to following pages
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

Updated: 7/1/19



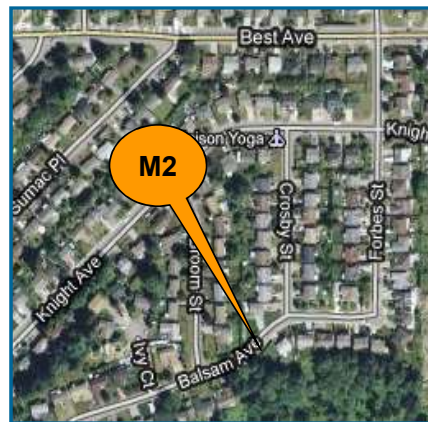
M1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.16	1.34	0	0
JUN 11	0.10	1.18	0	0
JUN 18	0.21	1.26	0	0
JUN 25	0.25	1.23	0	0
MAY				
MAY 7	0.16	1.45	0	0
MAY 14	0.10	0.94	0	0
MAY 22	0.15	1.03	0	0
MAY 28	0.26	1.15	0	0
APR				
APR 2	0.18	1.23	0	0
APR 9	0.16	0.84	0	0
APR 16	0.17	0.99	0	0
APR 24	0.09	1.04	0	0
APR 30	0.16	1.36	0	0

Blank Cell = No Data Collected



M2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.28	1.07	0	0
JUN 11	0.36	1.06	0	0
JUN 18	0.36	1.09	0	0
JUN 25	0.30	1.08	0	0
MAY				
MAY 7	0.24	1.09	0	0
MAY 14	0.30	1.22	0	0
MAY 22	0.37	1.23	0	0
MAY 28	0.14	1.32	0	0
APR				
APR 2	0.24	1.06	0	0
APR 9	0.33	1.07	0	0
APR 16	0.25	1.11	0	0
APR 24	0.33	1.02	0	0
APR 30	0.25	1.07	0	0

Blank Cell = No Data Collected



M3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.25	1.15	0	0
JUN 11	0.38	1.26	0	0
JUN 18	0.28	1.12	0	0
JUN 25	0.29	1.17	0	0
MAY				
MAY 7	0.23	1.22	0	0
MAY 14	0.38	1.18	0	0
MAY 22	0.22	1.32	0	0
MAY 28	0.15	1.35	0	0
APR				
APR 2	0.24	1.11	0	0
APR 9	0.35	1.10	0	0
APR 16	0.23	1.19	0	0
APR 24	0.22	0.88	0	0
APR 30	0.28	1.22	0	0

Blank Cell = No Data Collected



Mission Water Distribution System

Recent Water Quality Results

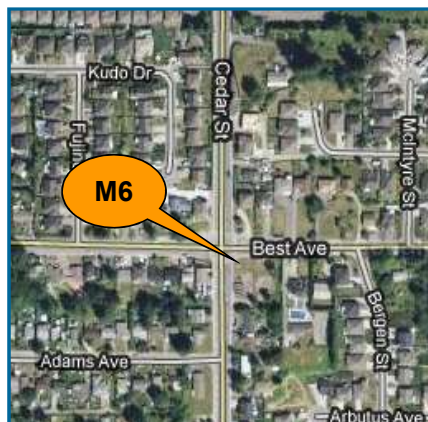
Updated: 7/1/19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.12	1.09	0	0
JUN 11	0.08	1.08	0	0
JUN 18	0.34	0.99	0	0
JUN 25	0.22	0.96	0	0
MAY				
MAY 7	0.11	1.48	0	0
MAY 14	0.11	0.91	0	0
MAY 22	0.26	1.18	0	0
MAY 28	0.31	1.02	0	0
APR				
APR 2	0.07	1.15	0	0
APR 9	0.17	0.93	0	0
APR 16	0.48	1.15	0	0
APR 24	0.10	0.93	0	0
APR 30	0.32	1.34	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.29	1.09	0	0
JUN 11	0.36	1.21	0	0
JUN 18	0.35	1.08	0	0
JUN 25		1.14	0	0
MAY				
MAY 7	0.27	1.18	0	0
MAY 14	0.29	1.19	0	0
MAY 22	0.29	1.40	0	0
MAY 28	0.12	1.35	0	0
APR				
APR 2	0.24	1.04	0	0
APR 9	0.29	1.15	0	0
APR 16	0.31	1.25	0	0
APR 24	0.28	0.81	0	0
APR 30	0.30	1.17	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.12	1.19	0	0
JUN 11	0.15	1.20	0	0
JUN 18	0.09	1.26	0	0
JUN 25	0.08	1.06	0	0
MAY				
MAY 7	0.12	1.25	0	0
MAY 14	0.19	1.11	0	0
MAY 22	0.11	1.09	0	0
MAY 28	0.17	1.25	0	0
APR				
APR 2	0.14	1.23	0	0
APR 9	0.12	1.40	0	0
APR 16	0.15	1.10	0	0
APR 24	0.19	1.65	0	0
APR 30	0.30	1.41	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 7/1/19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.18	1.25	0	0
JUN 11	0.28	1.29	0	0
JUN 18	0.38	1.15	0	0
JUN 25	0.31	1.07	0	0
MAY				
MAY 7	0.26	1.17	0	0
MAY 14	0.22	1.26	0	0
MAY 22	0.45	1.37	0	0
MAY 28	0.15	1.43	0	0
APR				
APR 2	0.21	1.16	0	0
APR 9	0.20	1.20	0	0
APR 16	0.26	1.10	0	0
APR 24	0.22	0.89	0	0
APR 30	0.22	1.07	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.13	1.28	0	0
JUN 11	0.33	1.30	0	0
JUN 18	0.15	1.35	0	0
JUN 25	0.11	1.14	0	0
MAY				
MAY 7	0.09	1.16	0	0
MAY 14	0.11	1.09	0	0
MAY 22	0.10	1.08	0	0
MAY 28	0.10	1.22	0	0
APR				
APR 2	0.11	1.17	0	0
APR 9	0.15	1.41	0	0
APR 16	0.13	1.48	0	0
APR 24	0.13	1.63	0	0
APR 30	0.17	1.43	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUN				
JUN 4	0.15	1.05	0	0
JUN 11	0.27	0.94	0	0
JUN 18	0.35	0.96	0	0
JUN 25	0.38	0.81	0	0
MAY				
MAY 7	0.32	0.97	0	0
MAY 14	0.22	1.05	0	0
MAY 22	0.32	0.98	0	0
MAY 28	0.19	1.08	0	0
APR				
APR 2	0.24	0.95	0	0
APR 9	0.20	0.92	0	0
APR 16	0.21	0.99	0	0
APR 24	0.21	0.89	0	0
APR 30	0.32	1.20	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 7/1/19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

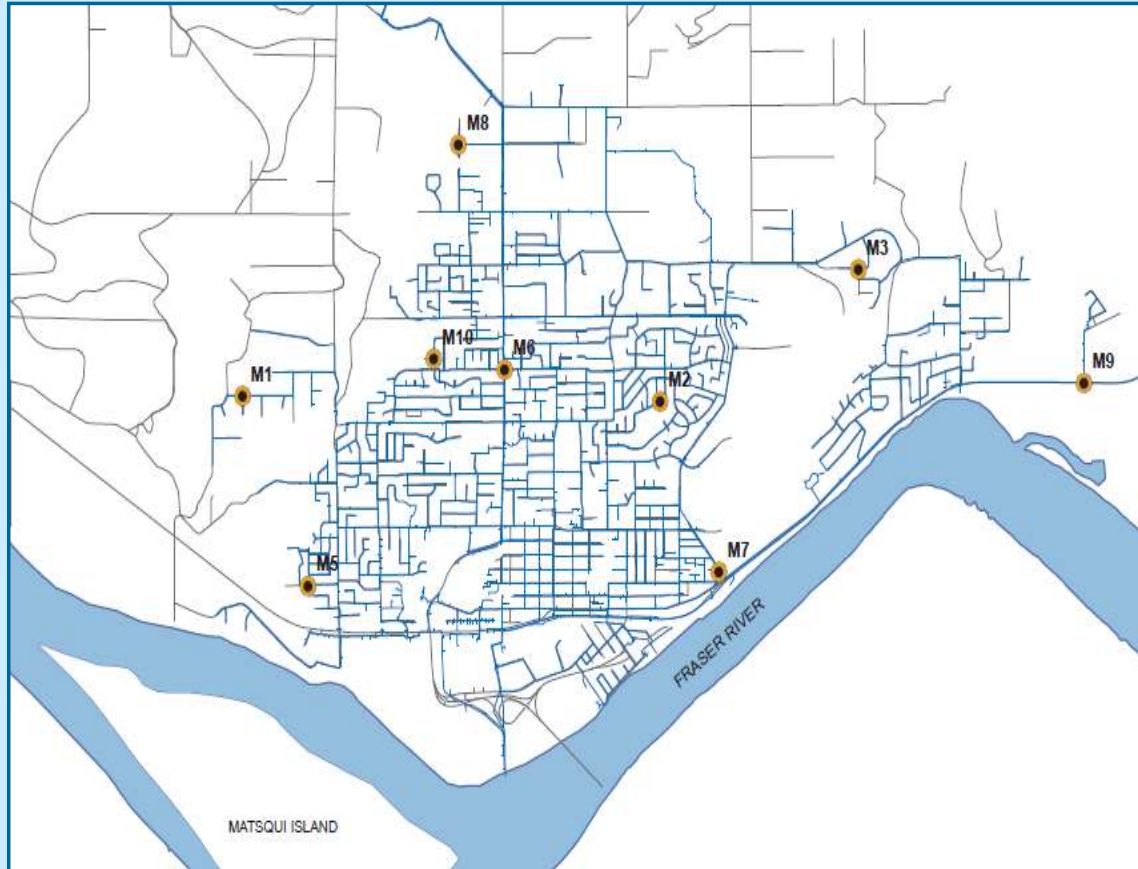
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-19



Sample Locations



- Refer to following pages
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.10	1.13	0	0
JUL 9	0.16	1.25	0	0
JUL 16	0.14	1.19	0	0
JUL 23	0.18	1.22	0	0
JUL 30	0.12	1.07	0	0
JUN				
JUN 4	0.16	1.34	0	0
JUN 11	0.10	1.18	0	0
JUN 18	0.21	1.26	0	0
JUN 25	0.25	1.23	0	0
MAY				
MAY 7	0.16	1.45	0	0
MAY 14	0.10	0.94	0	0
MAY 22	0.15	1.03	0	0
MAY 28	0.26	1.15	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.15	0.90	0	0
JUL 9	0.36	0.69	0	0
JUL 16	0.23	0.87	0	0
JUL 23	0.33	0.79	0	0
JUL 30	0.31	0.77	0	0
JUN				
JUN 4	0.28	1.07	0	0
JUN 11	0.36	1.06	0	0
JUN 18	0.36	1.09	0	0
JUN 25	0.30	1.08	0	0
MAY				
MAY 7	0.24	1.09	0	0
MAY 14	0.30	1.22	0	0
MAY 22	0.37	1.23	0	0
MAY 28	0.14	1.32	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.17	1.01	0	0
JUL 9	0.52	0.89	0	0
JUL 16	0.21	0.89	0	0
JUL 23	0.31	0.84	0	0
JUL 30	0.35	0.91	0	0
JUN				
JUN 4	0.25	1.15	0	0
JUN 11	0.38	1.26	0	0
JUN 18	0.28	1.12	0	0
JUN 25	0.29	1.17	0	0
MAY				
MAY 7	0.23	1.22	0	0
MAY 14	0.38	1.18	0	0
MAY 22	0.22	1.32	0	0
MAY 28	0.15	1.35	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-19



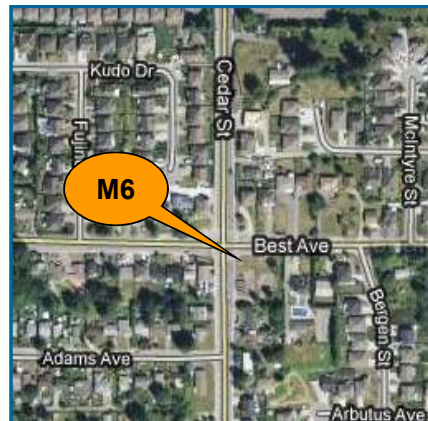
M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.09	0.89	0	0
JUL 9	0.18	1.01	0	0
JUL 16	0.19	1.03	0	0
JUL 23	0.20	0.99	0	0
JUL 30	0.19	0.83	0	0
JUN				
JUN 4	0.12	1.09	0	0
JUN 11	0.08	1.08	0	0
JUN 18	0.34	0.99	0	0
JUN 25	0.22	0.96	0	0
MAY				
MAY 7	0.11	1.48	0	0
MAY 14	0.11	0.91	0	0
MAY 22	0.26	1.18	0	0
MAY 28	0.31	1.02	0	0

Blank Cell = No Data Collected



M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.11	0.95	0	0
JUL 9	0.38	0.92	0	0
JUL 16	0.16	0.88	0	0
JUL 23	0.34	0.86	0	0
JUL 30	0.38	0.75	0	0
JUN				
JUN 4	0.29	1.09	0	0
JUN 11	0.36	1.21	0	0
JUN 18	0.35	1.08	0	0
JUN 25	1.14	0	0	0
MAY				
MAY 7	0.27	1.18	0	0
MAY 14	0.29	1.19	0	0
MAY 22	0.29	1.40	0	0
MAY 28	0.12	1.35	0	0

Blank Cell = No Data Collected



M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.15	1.30	0	0
JUL 9	0.09	1.33	0	0
JUL 16	0.19	1.27	0	0
JUL 23	0.09	1.15	0	0
JUL 30	0.16	1.10	0	0
JUN				
JUN 4	0.12	1.19	0	0
JUN 11	0.15	1.20	0	0
JUN 18	0.09	1.26	0	0
JUN 25	0.08	1.06	0	0
MAY				
MAY 7	0.12	1.25	0	0
MAY 14	0.19	1.11	0	0
MAY 22	0.11	1.09	0	0
MAY 28	0.17	1.25	0	0

Blank Cell = No Data Collected



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.32	1.06	0	0
JUL 9	0.09	0.98	0	0
JUL 16	0.35	0.93	0	0
JUL 23	0.12	1.15	0	0
JUL 30	0.29	1.06	0	0
JUN				
JUN 4	0.18	1.25	0	0
JUN 11	0.28	1.29	0	0
JUN 18	0.38	1.15	0	0
JUN 25	0.31	1.07	0	0
MAY				
MAY 7	0.26	1.17	0	0
MAY 14	0.22	1.26	0	0
MAY 22	0.45	1.37	0	0
MAY 28	0.15	1.43	0	0

Blank Cell = No Data Collected



M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.14	1.38	0	0
JUL 9	0.31	1.34	0	0
JUL 16	0.18	1.35	0	0
JUL 23	0.11	1.20	0	0
JUL 30	0.15	1.30	0	0
JUN				
JUN 4	0.13	1.28	0	0
JUN 11	0.33	1.30	0	0
JUN 18	0.15	1.35	0	0
JUN 25	0.11	1.14	0	0
MAY				
MAY 7	0.09	1.16	0	0
MAY 14	0.11	1.09	0	0
MAY 22	0.10	1.08	0	0
MAY 28	0.10	1.22	0	0

Blank Cell = No Data Collected



M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
JUL				
JUL 3	0.29	0.66	0	0
JUL 9	0.12	0.77	0	0
JUL 16	0.43	0.59	0	0
JUL 23	0.13	0.67	0	0
JUL 30	0.28	0.59	0	0
JUN				
JUN 4	0.15	1.05	0	0
JUN 11	0.27	0.94	0	0
JUN 18	0.35	0.96	0	0
JUN 25	0.38	0.81	0	0
MAY				
MAY 7	0.32	0.97	0	0
MAY 14	0.22	1.05	0	0
MAY 22	0.32	0.98	0	0
MAY 28	0.19	1.08	0	0

Blank Cell = No Data Collected



Parameter	Description	Acceptable Range
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Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-19



Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

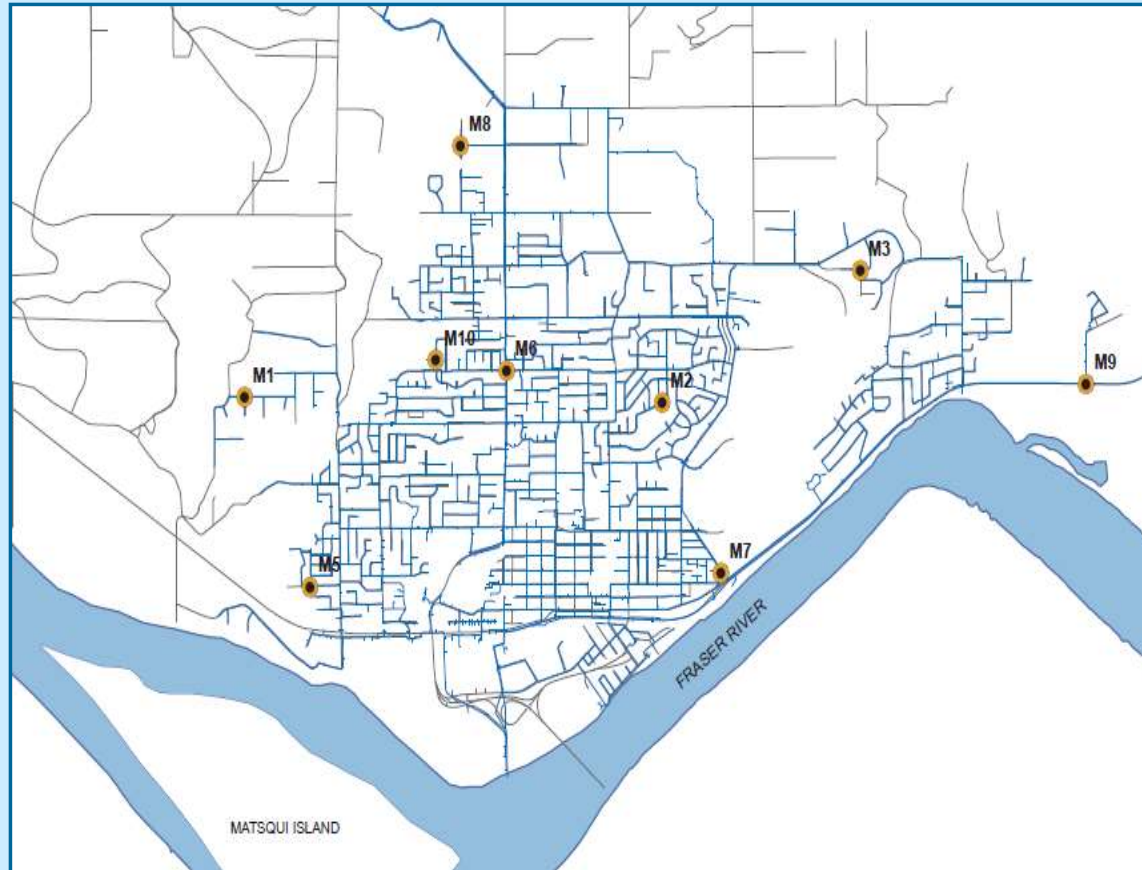
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Sep-18



Sample Locations



- Refer to following pages
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Sep-18



M1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.15	1.37	0	0
AUG 13	0.16	1.17		
AUG 20	0.17	1.15	0	0
AUG 27	0.16	1.26	0	0
JUL				
JUL 3	0.10	1.13	0	0
JUL 9	0.16	1.25	0	0
JUL 16	0.14	1.19	0	0
JUL 23	0.18	1.22	0	0
JUN				
JUN 4	0.16	1.34	0	0
JUN 11	0.10	1.18	0	0
JUN 18	0.21	1.26	0	0
JUN 25	0.25	1.23	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.33	0.72	0	0
AUG 13	0.34	0.55		
AUG 20	0.12	0.74	0	0
AUG 27	0.44	0.69	0	0
JUL				
JUL 3	0.15	0.90	0	0
JUL 9	0.36	0.69	0	0
JUL 16	0.23	0.87	0	0
JUL 23	0.33	0.79	0	0
JUN				
JUN 4	0.28	1.07	0	0
JUN 11	0.36	1.06	0	0
JUN 18	0.36	1.09	0	0
JUN 25	0.30	1.08	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.30	0.88	0	0
AUG 13	0.28	0.88		
AUG 20	0.18	0.89	0	0
AUG 27	0.34	0.90	0	0
JUL				
JUL 3	0.17	1.01	0	0
JUL 9	0.52	0.89	0	0
JUL 16	0.21	0.89	0	0
JUL 23	0.31	0.84	0	0
JUN				
JUN 4	0.25	1.15	0	0
JUN 11	0.38	1.26	0	0
JUN 18	0.28	1.12	0	0
JUN 25	0.29	1.17	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

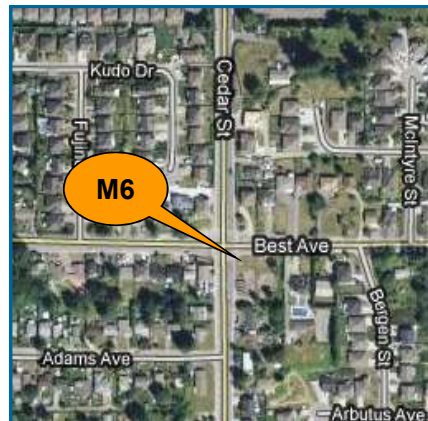
Updated: 1-Sep-18



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.16	1.09	0	0
AUG 13	0.17	1.00		
AUG 20	0.11	0.90	0	0
AUG 27	0.18	1.02	0	0
JUL				
JUL 3	0.09	0.89	0	0
JUL 9	0.18	1.01	0	0
JUL 16	0.19	1.03	0	0
JUL 23	0.20	0.99	0	0
JUN				
JUN 4	0.12	1.09	0	0
JUN 11	0.08	1.08	0	0
JUN 18	0.34	0.99	0	0
JUN 25	0.22	0.96	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.11	1.05	0	0
AUG 13	0.32	0.62		
AUG 20	0.12	0.99	0	0
AUG 27	0.26	0.89	0	0
JUL				
JUL 3	0.11	0.95	0	0
JUL 9	0.38	0.92	0	0
JUL 16	0.16	0.88	0	0
JUL 23	0.34	0.86	0	0
JUN				
JUN 4	0.29	1.09	0	0
JUN 11	0.36	1.21	0	0
JUN 18	0.35	1.08	0	0
JUN 25		1.14	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.07	1.03	0	0
AUG 13	0.10	1.25		
AUG 20	0.15	1.26	0	0
AUG 27	0.09	1.11	0	0
JUL				
JUL 3	0.15	1.30	0	0
JUL 9	0.09	1.33	0	0
JUL 16	0.19	1.27	0	0
JUL 23	0.09	1.15	0	0
JUN				
JUN 4	0.12	1.19	0	0
JUN 11	0.15	1.20	0	0
JUN 18	0.09	1.26	0	0
JUN 25	0.08	1.06	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

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M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	1.25	0	0
AUG 13	0.28	1.10		
AUG 20	0.27	1.13	0	0
AUG 27	0.11	1.18	0	0
JUL				
JUL 3	0.32	1.06	0	0
JUL 9	0.09	0.98	0	0
JUL 16	0.35	0.93	0	0
JUL 23	0.12	1.15	0	0
JUN				
JUN 4	0.18	1.25	0	0
JUN 11	0.28	1.29	0	0
JUN 18	0.38	1.15	0	0
JUN 25	0.31	1.07	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	1.35	0	0
AUG 13	0.17	0.99		
AUG 20	0.13	1.29	0	0
AUG 27	0.17	1.22	0	0
JUL				
JUL 3	0.14	1.38	0	0
JUL 9	0.31	1.34	0	0
JUL 16	0.18	1.35	0	0
JUL 23	0.11	1.20	0	0
JUN				
JUN 4	0.13	1.28	0	0
JUN 11	0.33	1.30	0	0
JUN 18	0.15	1.35	0	0
JUN 25	0.11	1.14	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
AUG				
AUG 7	0.09	0.58	0	0
AUG 13	0.30	0.46		
AUG 20	0.11	0.42	0	0
AUG 27	0.20	0.55	0	0
JUL				
JUL 3	0.29	0.66	0	0
JUL 9	0.12	0.77	0	0
JUL 16	0.43	0.59	0	0
JUL 23	0.13	0.67	0	0
JUN				
JUN 4	0.15	1.05	0	0
JUN 11	0.27	0.94	0	0
JUN 18	0.35	0.96	0	0
JUN 25	0.38	0.81	0	0
Blank Cell = No Data Collected				



Parameter

Description

Acceptable Range

Mission Water Distribution System

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Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

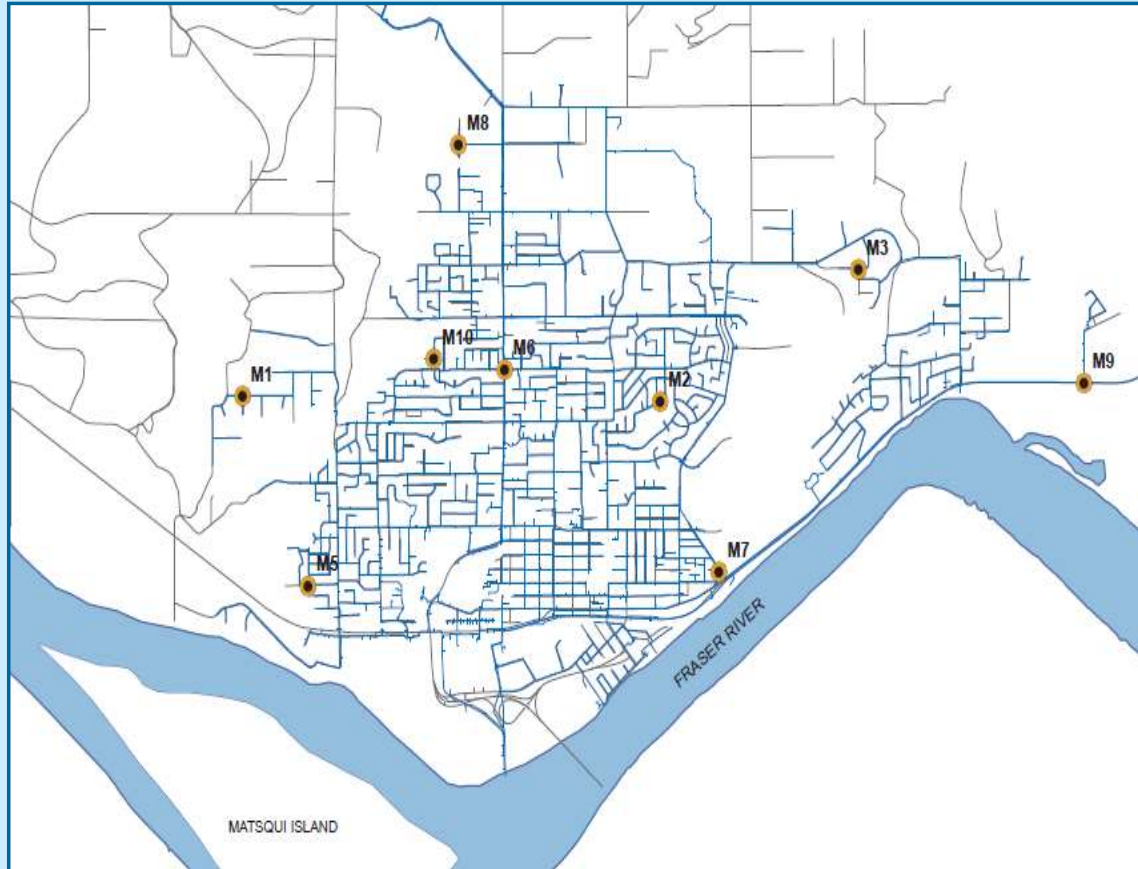
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Nov-19



Sample Locations



- Refer to following pages
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

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M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.23	1.00	0	0
OCT 17	0.09	0.95	0	0
OCT 22	0.23	1.16	0	0
OCT 29	0.10	1.23	0	0
SEP				
SEP 4	0.07	1.01	0	0
SEP 10	0.19	1.12	0	0
SEP 17	0.31	1.13	0	0
SEP 24			0	0
AUG				
AUG 7	0.15	1.37	0	0
AUG 13	0.16	1.17		
AUG 20	0.17	1.15	0	0
AUG 27	0.16	1.26	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.21	1.09	0	0
OCT 8	0.32	0.74	0	0
OCT 17	0.26	0.73	0	0
OCT 17	0.26	0.73	0	0
OCT 22	0.25	0.88	0	0
OCT 29	0.26	1.07	0	0
SEP				
SEP 4	0.21	0.66	0	0
SEP 10	0.35	0.47	0	0
SEP 17	0.37	0.82	0	0
SEP 24			0	0
AUG				
AUG 7	0.33	0.72	0	0
AUG 13	0.34	0.55		
AUG 20	0.12	0.74	0	0
AUG 27	0.44	0.69	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.22	1.02	0	0
OCT 8	0.39	1.11	0	0
OCT 16	0.45	0.75	0	0
OCT 17	0.28	0.97	0	0
OCT 22	0.27	1.56	0	0
OCT 29	0.27	1.41	0	0
SEP				
SEP 4	0.26	1.03	0	0
SEP 10	0.31	1.25	0	0
SEP 17	0.32	1.13	0	0
SEP 24			0	0
AUG				
AUG 7	0.30	0.88	0	0
AUG 13	0.28	0.88		
AUG 20	0.18	0.89	0	0
AUG 27	0.34	0.90	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

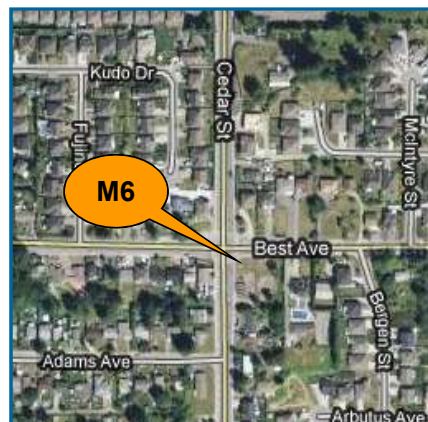
Updated: 1-Nov-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.21	0.77	0	0
OCT 8	0.10	0.94	0	0
OCT 16	0.29	0.88	0	0
OCT 17	0.29	1.12	0	0
OCT 22	0.07	0.96	0	0
OCT 29	0.11	1.25	0	0
SEP				
SEP 4	0.14	0.83	0	0
SEP 10	0.16	1.21	0	0
SEP 17	0.26	0.89	0	0
SEP 24			0	0
AUG				
AUG 7	0.16	1.09	0	0
AUG 13	0.17	1.00		
AUG 20	0.11	0.90	0	0
AUG 27	0.18	1.02	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.20	0.68	0	0
OCT 8	0.36	0.84	0	0
OCT 16	0.30	0.87	0	0
OCT 17	0.26	0.85	0	0
OCT 22	0.30	1.33	0	0
OCT 29	0.27	1.20	0	0
SEP				
SEP 4	0.18	0.83	0	0
SEP 10	0.32	0.75	10	0
SEP 17	0.30	1.31	0	0
SEP 24			0	0
AUG				
AUG 7	0.11	1.05	0	0
AUG 13	0.32	0.62		
AUG 20	0.12	0.99	0	0
AUG 27	0.26	0.89	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.16	1.13	0	0
OCT 8	0.31	1.22	0	0
OCT 16	0.06	1.11	10	10
OCT 17	0.10	1.18	0	0
OCT 22	0.08	1.40	0	0
OCT 29	0.18	1.60	0	0
SEP				
SEP 4	0.15	1.17	0	0
SEP 10	0.09	0.53	0	0
SEP 17	0.11	1.02	0	0
SEP 24			0	0
AUG				
AUG 7	0.07	1.03	0	0
AUG 13	0.10	1.25		
AUG 20	0.15	1.26	0	0
AUG 27	0.09	1.11	0	0
Blank Cell = No Data Collected				



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M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.42	1.32	0	0
OCT 8	0.31	1.31	0	0
OCT 16	0.45	1.28	0	0
OCT 17	0.31	1.20	0	0
OCT 22	0.26	1.42	0	0
OCT 29	0.26	1.27	0	0
SEP				
SEP 4	0.36	1.14	0	0
SEP 10	0.11	1.36	0	0
SEP 17	0.27	1.18	0	0
SEP 24			0	0
AUG				
AUG 7	0.09	1.25	0	0
AUG 13	0.28	1.10		
AUG 20	0.27	1.13	0	0
AUG 27	0.11	1.18	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.18	1.45	0	0
OCT 8	0.23	0.90	0	0
OCT 16	0.06	1.21	0	0
OCT 17	0.11	1.19	0	0
OCT 22	0.09	1.45	0	0
OCT 29	0.08	1.69	0	0
SEP				
SEP 4	0.13	1.36	0	0
SEP 10	0.08	0.48	0	0
SEP 17	0.10	1.09	0	0
SEP 24			0	0
AUG				
AUG 7	0.09	1.35	0	0
AUG 13	0.17	0.99		
AUG 20	0.13	1.29	0	0
AUG 27	0.17	1.22	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.35	0.24	0	0
OCT 8	0.39	0.23	0	0
OCT 16	0.37	0.80	3	3
OCT 17	0.19	0.86	0	0
OCT 22	0.16	1.01	0	0
OCT 29	0.20	1.04	0	0
SEP				
SEP 4	0.40	0.38	0	0
SEP 10	0.20	0.56	0	0
SEP 17	0.31	0.45	0	0
SEP 24			0	0
AUG				
AUG 7	0.09	0.58	0	0
AUG 13	0.30	0.46		
AUG 20	0.11	0.42	0	0
AUG 27	0.20	0.55	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

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Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

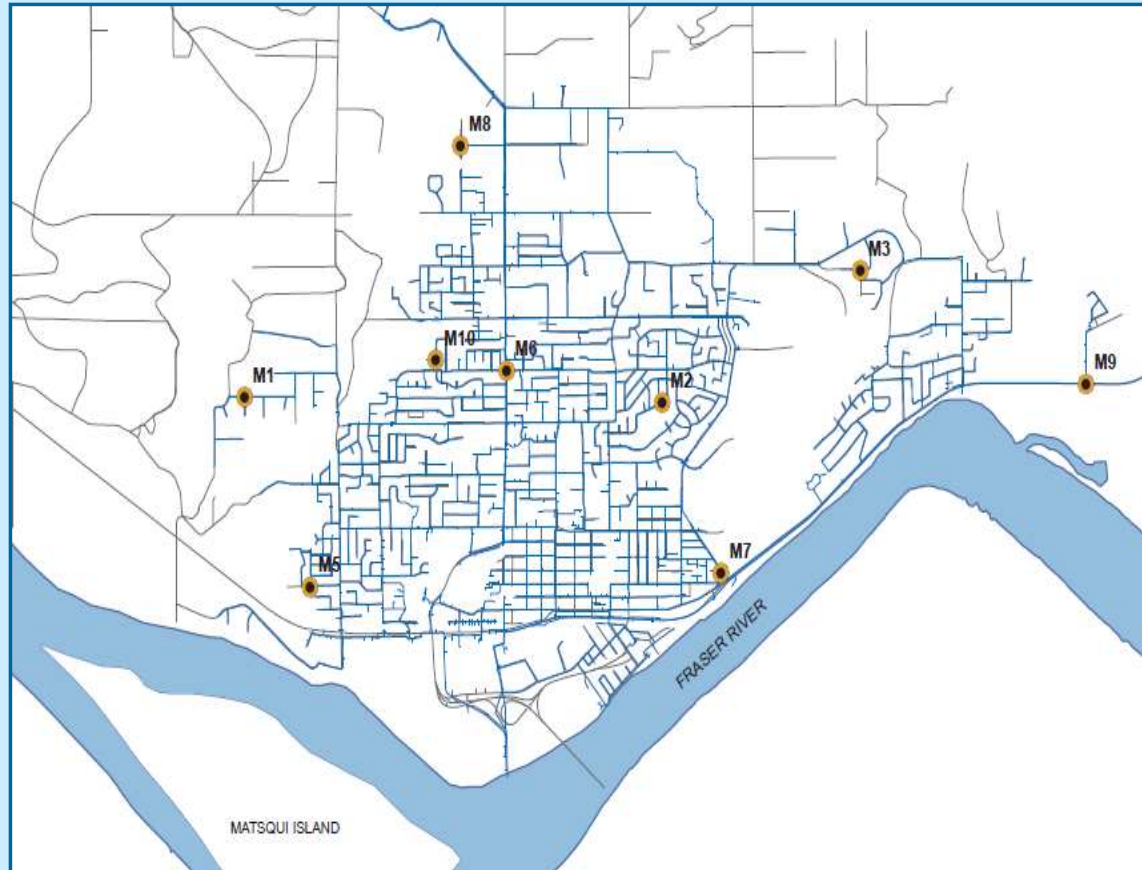
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Nov-19



Sample Locations



- Refer to following pages
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

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M1	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.23	1.00	0	0
OCT 22	0.23	1.16	0	0
OCT 29	0.10	1.23	0	0
SEP				
SEP 4	0.07	1.01	0	0
SEP 10	0.19	1.12	0	0
SEP 17	0.31	1.13	0	0
SEP 24			0	0
AUG				
AUG 7	0.15	1.37	0	0
AUG 13	0.16	1.17		
AUG 20	0.17	1.15	0	0
AUG 27	0.16	1.26	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.21	1.09	0	0
OCT 8	0.32	0.74	0	0
OCT 17*	0.26	0.73	0	0
OCT 22	0.25	0.88	0	0
OCT 29	0.26	1.07	0	0
SEP				
SEP 4	0.21	0.66	0	0
SEP 10	0.35	0.47	0	0
SEP 17	0.37	0.82	0	0
SEP 24			0	0
AUG				
AUG 7	0.33	0.72	0	0
AUG 13	0.34	0.55		
AUG 20	0.12	0.74	0	0
AUG 27	0.44	0.69	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.22	1.02	0	0
OCT 8	0.39	1.11	0	0
OCT 16	0.45	0.75	0	0
OCT 22	0.27	1.56	0	0
OCT 29	0.27	1.41	0	0
SEP				
SEP 4	0.26	1.03	0	0
SEP 10	0.31	1.25	0	0
SEP 17	0.32	1.13	0	0
SEP 24			0	0
AUG				
AUG 7	0.30	0.88	0	0
AUG 13	0.28	0.88		
AUG 20	0.18	0.89	0	0
AUG 27	0.34	0.90	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

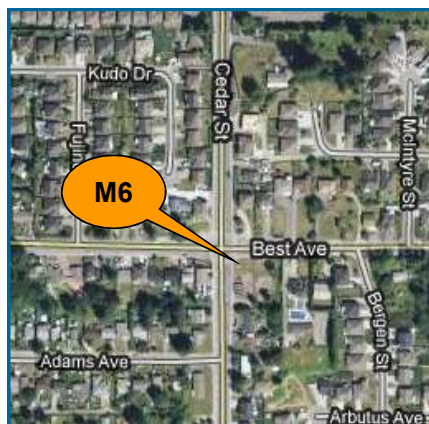
Updated: 1-Nov-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.21	0.77	0	0
OCT 8	0.10	0.94	0	0
OCT 16	0.29	0.88	0	0
OCT 22	0.07	0.96	0	0
OCT 29	0.11	1.25	0	0
SEP				
SEP 4	0.14	0.83	0	0
SEP 10	0.16	1.21	0	0
SEP 17	0.26	0.89	0	0
SEP 24			0	0
AUG				
AUG 7	0.16	1.09	0	0
AUG 13	0.17	1.00		
AUG 20	0.11	0.90	0	0
AUG 27	0.18	1.02	0	0
Blank Cell = No Data Collected				

M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.20	0.68	0	0
OCT 8	0.36	0.84	0	0
OCT 16	0.30	0.87	0	0
OCT 22	0.30	1.33	0	0
OCT 29	0.27	1.20	0	0
SEP				
SEP 4	0.18	0.83	0	0
SEP 10	0.32	0.75	10	0
SEP 17	0.30	1.31	0	0
SEP 24			0	0
AUG				
AUG 7	0.11	1.05	0	0
AUG 13	0.32	0.62		
AUG 20	0.12	0.99	0	0
AUG 27	0.26	0.89	0	0
Blank Cell = No Data Collected				

M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.16	1.13	0	0
OCT 8	0.31	1.22	0	0
OCT 17*	0.10	1.18	0	0
OCT 22	0.08	1.40	0	0
OCT 29	0.18	1.60	0	0
SEP				
SEP 4	0.15	1.17	0	0
SEP 10	0.09	0.53	0	0
SEP 17	0.11	1.02	0	0
SEP 24			0	0
AUG				
AUG 7	0.07	1.03	0	0
AUG 13	0.10	1.25		
AUG 20	0.15	1.26	0	0
AUG 27	0.09	1.11	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

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M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.42	1.32	0	0
OCT 8	0.31	1.31	0	0
OCT 16	0.45	1.28	0	0
OCT 22	0.26	1.42	0	0
OCT 29	0.26	1.27	0	0
SEP				
SEP 4	0.36	1.14	0	0
SEP 10	0.11	1.36	0	0
SEP 17	0.27	1.18	0	0
SEP 24			0	0
AUG				
AUG 7	0.09	1.25	0	0
AUG 13	0.28	1.10		
AUG 20	0.27	1.13	0	0
AUG 27	0.11	1.18	0	0
Blank Cell = No Data Collected				



M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.18	1.45	0	0
OCT 8	0.23	0.90	0	0
OCT 16	0.06	1.21	0	0
OCT 22	0.09	1.45	0	0
OCT 29	0.08	1.69	0	0
SEP				
SEP 4	0.13	1.36	0	0
SEP 10	0.08	0.48	0	0
SEP 17	0.10	1.09	0	0
SEP 24			0	0
AUG				
AUG 7	0.09	1.35	0	0
AUG 13	0.17	0.99		
AUG 20	0.13	1.29	0	0
AUG 27	0.17	1.22	0	0
Blank Cell = No Data Collected				



M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
OCT				
OCT 1	0.35	0.24	0	0
OCT 8	0.39	0.23	0	0
OCT 17*	0.19	0.86	0	0
OCT 22	0.16	1.01	0	0
OCT 29	0.20	1.04	0	0
SEP				
SEP 4	0.40	0.38	0	0
SEP 10	0.20	0.56	0	0
SEP 17	0.31	0.45	0	0
SEP 24			0	0
AUG				
AUG 7	0.09	0.58	0	0
AUG 13	0.30	0.46		
AUG 20	0.11	0.42	0	0
AUG 27	0.20	0.55	0	0
Blank Cell = No Data Collected				



Parameter

Description

Acceptable Range

Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Nov-19



Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

*Resample due to sample contamination.

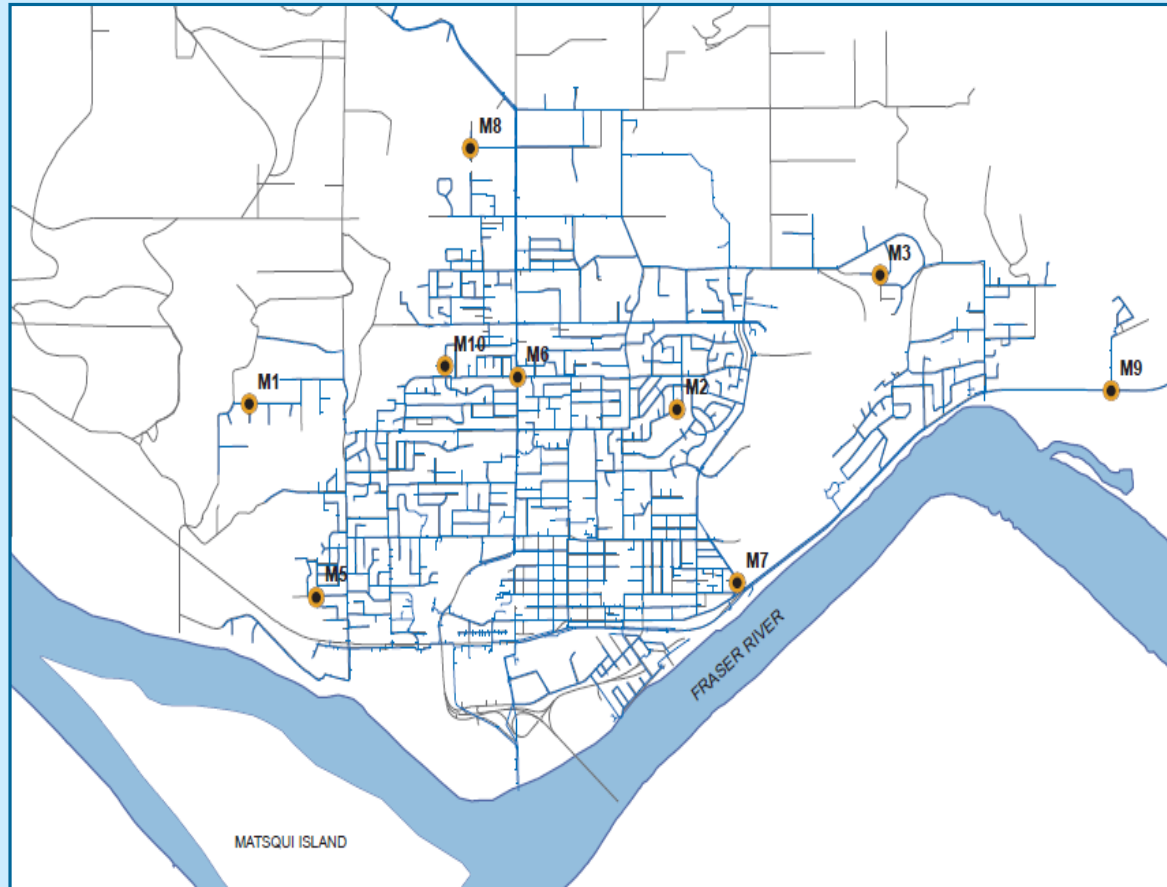
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Dec-19



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

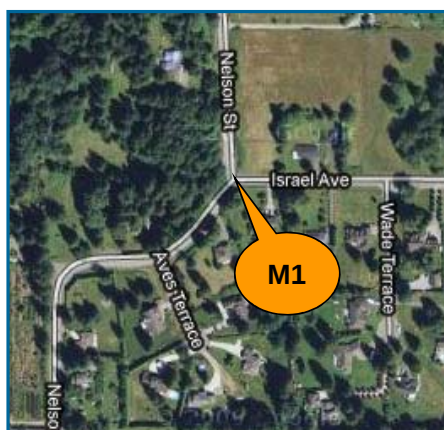
Updated: 1-Dec-19



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.11	1.36	0	0
NOV 12	0.12	1.39	0	0
NOV 18	0.19	1.26	0	0
NOV 25	0.17	1.36	0	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.23	1.00	0	0
OCT 22	0.23	1.16	0	0
OCT 29	0.10	1.23	0	0
SEP				
SEP 4	0.07	1.01	0	0
SEP 10	0.19	1.12	0	0
SEP 17	0.31	1.13	0	0
SEP 24			0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.46	1.13	0	0
NOV 12	0.27	1.15	0	0
NOV 18	0.34	1.23	0	0
NOV 25	0.36	1.19	0	0
OCT				
OCT 1	0.21	1.09	0	0
OCT 8	0.32	0.74	0	0
OCT 17*	0.26	0.73	0	0
OCT 22	0.25	0.88	0	0
OCT 29	0.26	1.07	0	0
SEP				
SEP 4	0.21	0.66	0	0
SEP 10	0.35	0.47	0	0
SEP 17	0.37	0.82	0	0
SEP 24			0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.30	1.29	0	0
NOV 12	0.25	1.37	0	0
NOV 18	0.45	1.42	0	0
NOV 25	0.29	1.22	0	0
OCT				
OCT 1	0.22	1.02	0	0
OCT 8	0.39	1.11	0	0
OCT 16	0.45	0.75	0	0
OCT 22	0.27	1.56	0	0
OCT 29	0.27	1.41	0	0
SEP				
SEP 4	0.26	1.03	0	0
SEP 10	0.31	1.25	0	0
SEP 17	0.32	1.13	0	0
SEP 24			0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

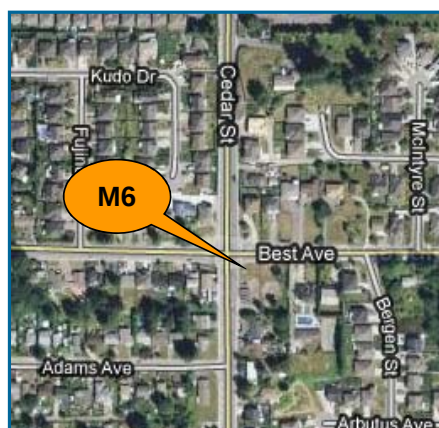
Updated: 1-Dec-19



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.19	1.42	0	0
NOV 12	0.19	1.42	0	0
NOV 18	0.20	1.34	0	0
NOV 25	0.30	1.45	0	0
OCT				
OCT 1	0.21	0.77	0	0
OCT 8	0.10	0.94	0	0
OCT 16	0.29	0.88	0	0
OCT 22	0.07	0.96	0	0
OCT 29	0.11	1.25	0	0
SEP				
SEP 4	0.14	0.83	0	0
SEP 10	0.16	1.21	0	0
SEP 17	0.26	0.89	0	0
SEP 24			0	0
Blank Cell = No Data Collected				



M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.30	1.31	0	0
NOV 12	0.30	1.44	0	0
NOV 18	0.39	1.78	0	0
NOV 25	0.39	1.28	0	0
OCT				
OCT 1	0.20	0.68	0	0
OCT 8	0.36	0.84	0	0
OCT 16	0.30	0.87	0	0
OCT 22	0.30	1.33	0	0
OCT 29	0.27	1.20	0	0
SEP				
SEP 4	0.18	0.83	0	0
SEP 10	0.32	0.75	10	0
SEP 17	0.30	1.31	0	0
SEP 24			0	0
Blank Cell = No Data Collected				



M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.14	1.65	0	0
NOV 12	0.10	1.48	0	0
NOV 18	0.36	1.43	0	0
NOV 25	0.15	1.26	0	0
OCT				
OCT 1	0.16	1.13	0	0
OCT 8	0.31	1.22	0	0
OCT 17*	0.10	1.18	0	0
OCT 22	0.08	1.40	0	0
OCT 29	0.18	1.60	0	0
SEP				
SEP 4	0.15	1.17	0	0
SEP 10	0.09	0.53	0	0
SEP 17	0.11	1.02	0	0
SEP 24			0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

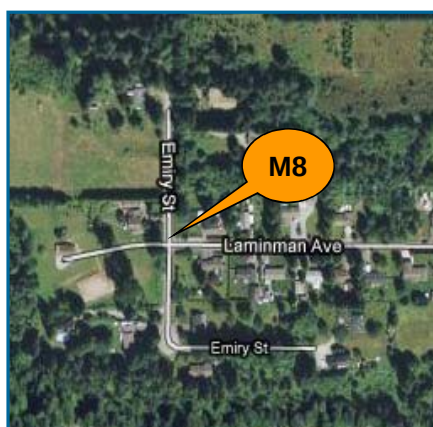
Updated: 1-Dec-19



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.27	1.18	0	0
NOV 12	0.13	1.47	0	0
NOV 18	0.15	1.39	0	0
NOV 25	0.24	1.13	0	0
OCT				
OCT 1	0.42	1.32	0	0
OCT 8	0.31	1.31	0	0
OCT 16	0.45	1.28	0	0
OCT 22	0.26	1.42	0	0
OCT 29	0.26	1.27	0	0
SEP				
SEP 4	0.36	1.14	0	0
SEP 10	0.11	1.36	0	0
SEP 17	0.27	1.18	0	0
SEP 24			0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.13	1.78	0	0
NOV 12	0.15	1.60	0	0
NOV 18	0.33	1.71	0	0
NOV 25	0.29	1.52	0	0
OCT				
OCT 1	0.18	1.45	0	0
OCT 8	0.23	0.90	0	0
OCT 16	0.06	1.21	0	0
OCT 22	0.09	1.45	0	0
OCT 29	0.08	1.69	0	0
SEP				
SEP 4	0.13	1.36	0	0
SEP 10	0.08	0.48	0	0
SEP 17	0.10	1.09	0	0
SEP 24			0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
NOV				
NOV 4	0.18	1.15	0	0
NOV 12	0.16	1.31	0	0
NOV 18	0.32	1.02	0	0
NOV 25	0.15	1.28	0	0
OCT				
OCT 1	0.35	0.24	0	0
OCT 8	0.39	0.23	0	0
OCT 17*	0.19	0.86	0	0
OCT 22	0.16	1.01	0	0
OCT 29	0.20	1.04	0	0
SEP				
SEP 4	0.40	0.38	0	0
SEP 10	0.20	0.56	0	0
SEP 17	0.31	0.45	0	0
SEP 24			0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Dec-19



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

*Resample due to sample contamination.

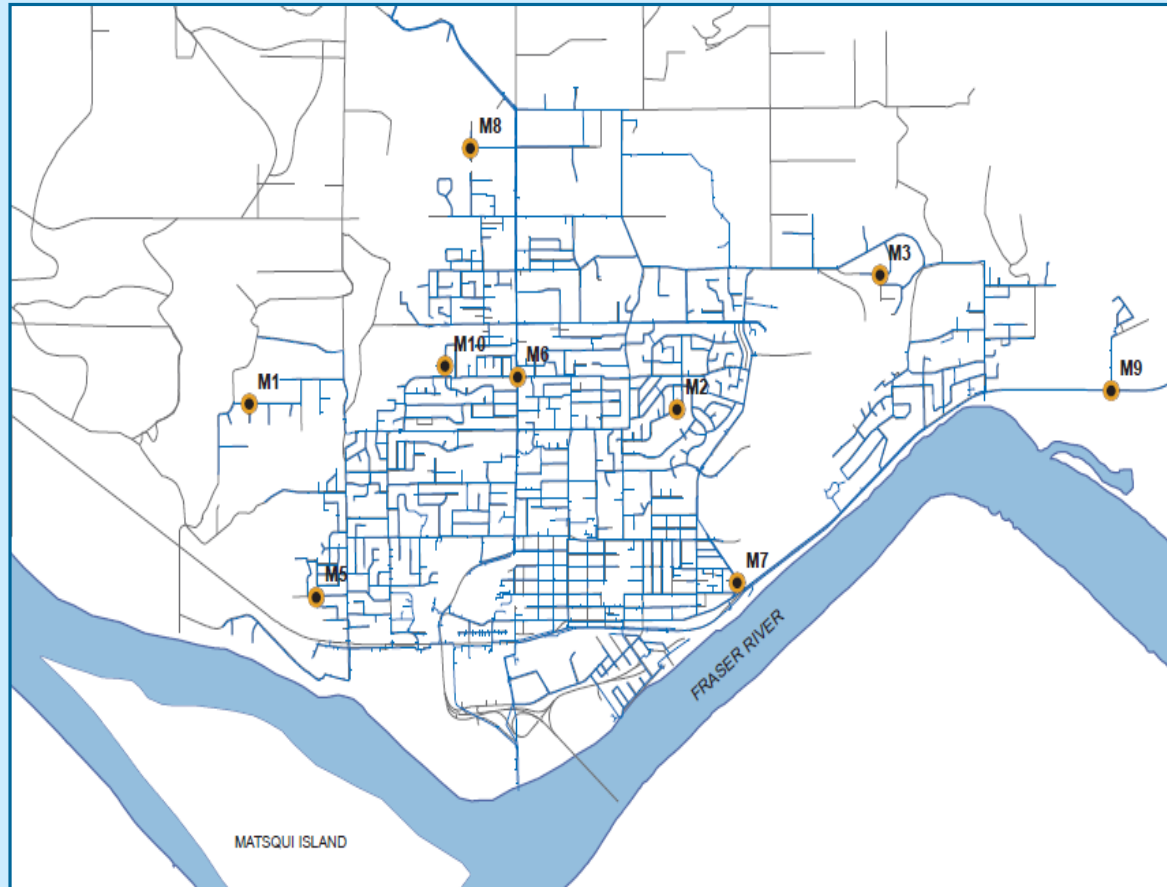
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jan-20



Sample Locations



- Refer to following pages for results.
- Water quality parameter descriptions on last

Questions?

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Mission Water Distribution System

Recent Water Quality Results

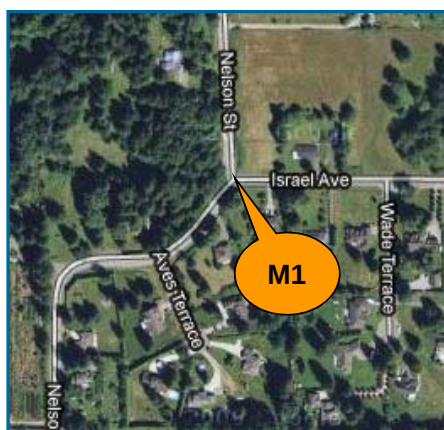
Updated: 1-Jan-20



M1	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.07	1.41	0	0
DEC 10	0.07	0.87	0	0
DEC 23	0.11	1.01	0	0
DEC 30	0.19	1.15	0	0
NOV				
NOV 4	0.11	1.36	0	0
NOV 12	0.12	1.39	0	0
NOV 18	0.19	1.26	0	0
NOV 25	0.17	1.36	0	0
OCT				
OCT 1	0.12	0.83	0	0
OCT 8	0.10	0.96	0	0
OCT 16	0.23	1.00	0	0
OCT 22	0.23	1.16	0	0
OCT 29	0.10	1.23	0	0
Blank Cell = No Data Collected				

M2	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.29	1.13	0	0
DEC 10	0.29	1.27	0	0
DEC 23	0.31	1.18	0	0
DEC 30	0.35	1.07	0	0
NOV				
NOV 4	0.46	1.13	0	0
NOV 12	0.27	1.15	0	0
NOV 18	0.34	1.23	0	0
NOV 25	0.36	1.19	0	0
OCT				
OCT 1	0.21	1.09	0	0
OCT 8	0.32	0.74	0	0
OCT 17	0.26	0.73	0	0
OCT 22	0.25	0.88	0	0
OCT 29	0.26	1.07	0	0
Blank Cell = No Data Collected				

M3	Turbidity	Total Chlorine	Total Coliforms	E.Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.27	1.33	0	0
DEC 10	0.31	1.53	0	0
DEC 23	0.26	1.27	0	0
DEC 30	0.23	1.39	0	0
NOV				
NOV 4	0.30	1.29	0	0
NOV 12	0.25	1.37	0	0
NOV 18	0.45	1.42	0	0
NOV 25	0.29	1.22	0	0
OCT				
OCT 1	0.22	1.02	0	0
OCT 8	0.39	1.11	0	0
OCT 16	0.45	0.75	0	0
OCT 22	0.27	1.56	0	0
OCT 29	0.27	1.41	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

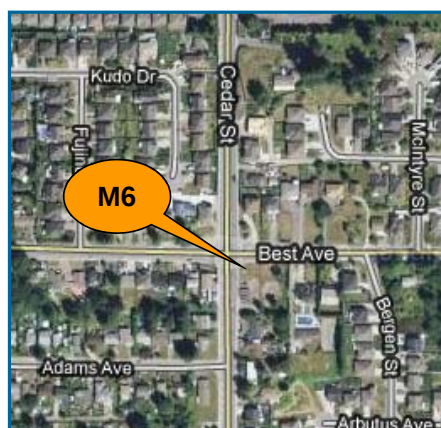
Updated: 1-Jan-20



M5	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.08	1.58	0	0
DEC 10	0.08	1.12	0	0
DEC 23	0.08	1.08	0	0
DEC 30	0.11	1.26	0	0
NOV				
NOV 4	0.19	1.42	0	0
NOV 12	0.19	1.42	0	0
NOV 18	0.20	1.34	0	0
NOV 25	0.30	1.45	0	0
OCT				
OCT 1	0.21	0.77	0	0
OCT 8	0.10	0.94	0	0
OCT 16	0.29	0.88	0	0
OCT 22	0.07	0.96	0	0
OCT 29	0.11	1.25	0	0
Blank Cell = No Data Collected				



M6	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.30	1.28	0	0
DEC 10	0.37	1.37	0	0
DEC 23	0.30	0.54	0	0
DEC 30	0.32	0.81	0	0
NOV				
NOV 4	0.30	1.31	0	0
NOV 12	0.15	1.44	0	0
NOV 18	0.39	1.78	0	0
NOV 25	0.39	1.28	0	0
OCT				
OCT 1	0.20	0.68	0	0
OCT 8	0.36	0.84	0	0
OCT 16	0.30	0.87	0	0
OCT 22	0.30	1.33	0	0
OCT 29	0.27	1.20	0	0
Blank Cell = No Data Collected				



M7	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.29	1.54	0	0
DEC 10	0.22	1.41	0	0
DEC 23	0.14	1.15	0	0
DEC 30	0.15	1.24	0	0
NOV				
NOV 4	0.14	1.65	0	0
NOV 12	0.10	1.48	0	0
NOV 18	0.36	1.43	0	0
NOV 25	0.15	1.26	0	0
OCT				
OCT 1	0.16	1.13	0	0
OCT 8	0.31	1.22	0	0
OCT 17	0.10	1.18	0	0
OCT 22	0.08	1.40	0	0
OCT 29	0.18	1.60	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

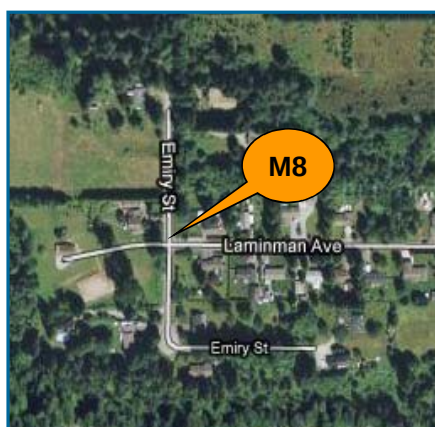
Updated: 1-Jan-20



M8	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.33	1.36	0	0
DEC 10	0.26	1.24	0	0
DEC 23	0.28	1.37	0	0
DEC 30	0.21	1.43	0	0
NOV				
NOV 4	0.27	1.18	0	0
NOV 12	0.13	1.47	0	0
NOV 18	0.15	1.39	0	0
NOV 25	0.24	1.13	0	0
OCT				
OCT 1	0.42	1.32	0	0
OCT 8	0.31	1.31	0	0
OCT 16	0.45	1.28	0	0
OCT 22	0.26	1.42	0	0
OCT 29	0.26	1.27	0	0
Blank Cell = No Data Collected				

M9	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.06	1.52	0	0
DEC 10	0.20	1.51	0	0
DEC 23	0.10	1.29	0	0
DEC 30	0.11	1.35	0	0
NOV				
NOV 4	0.13	1.78	0	0
NOV 12	0.15	1.60	0	0
NOV 18	0.33	1.71	0	0
NOV 25	0.29	1.52	0	0
OCT				
OCT 1	0.18	1.45	0	0
OCT 8	0.23	0.90	0	0
OCT 16	0.06	1.21	0	0
OCT 22	0.09	1.45	0	0
OCT 29	0.08	1.69	0	0
Blank Cell = No Data Collected				

M10	Turbidity	Total Chlorine	Total Coliforms	E. Coli
Units	NTU	ppm	counts	counts
Target	< 1.0	0.2 - 1.2	< 10	0
DEC				
DEC 3	0.24	1.27	0	0
DEC 10	0.17	0.85	0	0
DEC 23	0.24	1.14	0	0
DEC 30	0.24	1.13	0	0
NOV				
NOV 4	0.18	1.15	0	0
NOV 12	0.16	1.31	0	0
NOV 18	0.32	1.02	0	0
NOV 25	0.15	1.28	0	0
OCT				
OCT 1	0.35	0.24	0	0
OCT 8	0.39	0.23	0	0
OCT 17	0.19	0.86	0	0
OCT 22	0.16	1.01	0	0
OCT 29	0.20	1.04	0	0
Blank Cell = No Data Collected				



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jan-20



Parameter	Description	Acceptable Range
Turbidity	Suspended matter that interferes with the clarity of the water. While not a health concern itself, turbidity is an indicator of possible contamination.	There are no regulations for distribution system turbidity; water system operators aim for less than 1.0 NTU.
Total Chlorine	Used to monitor the level of disinfectant used to inactivate microorganisms such as bacteria and viruses.	There are no regulations for distribution system total chlorine; system operators aim to maintain 0.2 - 1.2 ppm. As long as there are no total coliforms, lower values are not a concern. Higher values are not deemed a health concern unless they exceed the World Health Organization's recommended limit of 5ppm.
Total Coliforms	A group of bacteria that generally do not cause human disease, but their presence in water may indicate possible contamination.	The BC Drinking Water Act stipulates that no more than 10% of samples during a 30-day period may be positive for Total Coliforms and that no single sample may contain more than 10 counts.
E. Coli	A member of the Total Coliform group and its presence in water indicates contamination.	The BC Drinking Water Act stipulates that no E.Coli should be detected in drinking water.

Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.