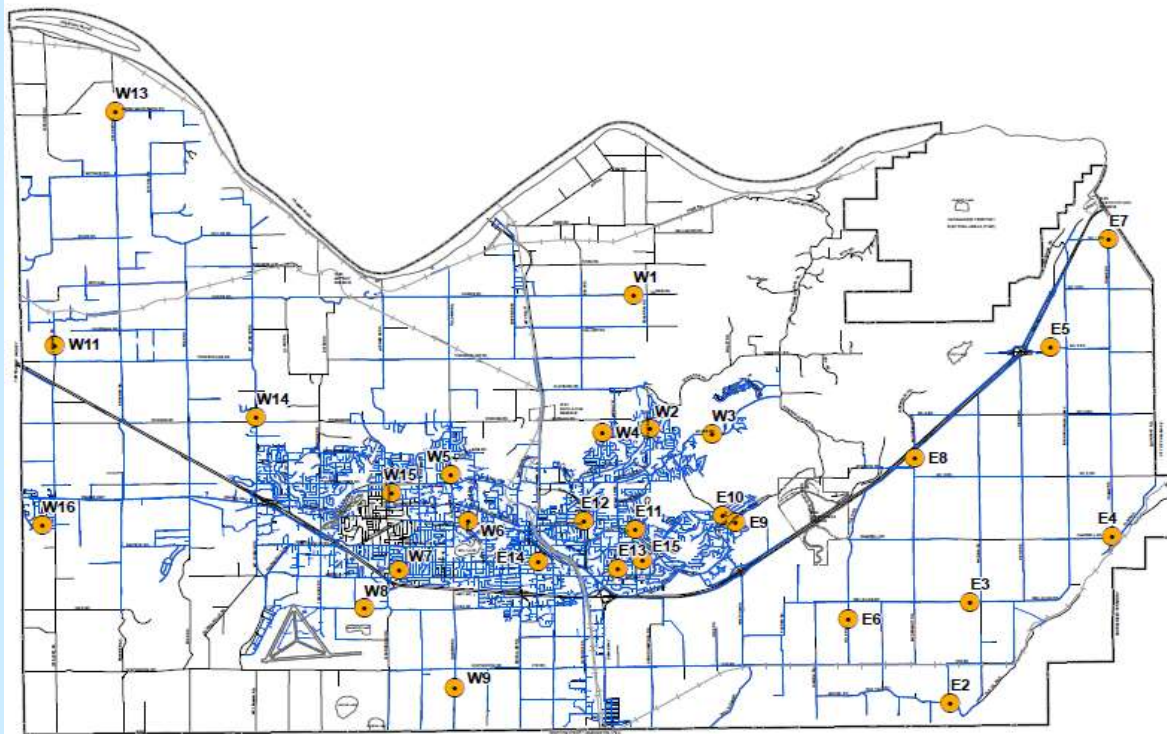


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2022

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

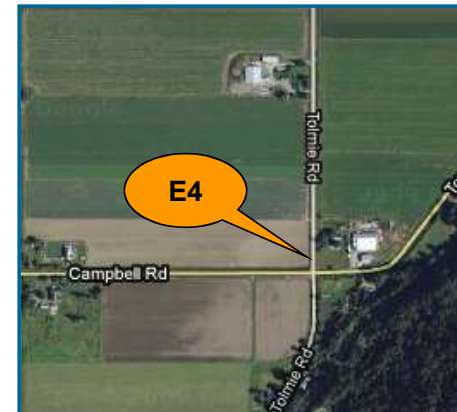
Recent Water Quality Results

Updated: 2/1/2021

E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.77	ND	ND
JAN 11	1.09	ND	ND
JAN 18	1.26	ND	ND
JAN 25	1.49	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.73	ND	ND
JAN 11	1.72	ND	ND
JAN 18	1.45	ND	ND
JAN 25	1.48	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.11	ND	ND
JAN 11	1.47	ND	ND
JAN 18	1.25	ND	ND
JAN 25	1.31	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

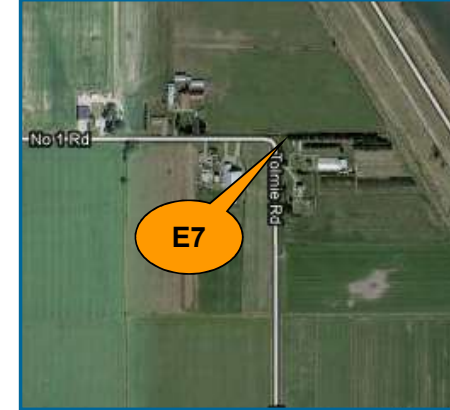
Recent Water Quality Results

Updated: 2/1/2021

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.35	ND	ND
JAN 11	0.97	ND	ND
JAN 18	1.08	ND	ND
JAN 25	1.24	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4		ND	ND
JAN 11	0.80	ND	ND
JAN 18	1.47	ND	ND
JAN 25	1.27	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.99	ND	ND
JAN 11	0.95	ND	ND
JAN 18	0.88	ND	ND
JAN 25	1.17	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021

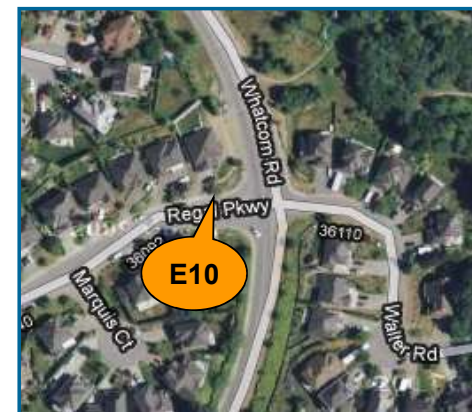
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.99	ND	ND
JAN 11	1.16	ND	ND
JAN 18	1.30	ND	ND
JAN 25	1.31	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.93	ND	ND
JAN 11	2.09	ND	ND
JAN 18	1.57	ND	ND
JAN 25	1.53	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	2.09	ND	ND
JAN 11	1.87	ND	ND
JAN 18	1.56	ND	ND
JAN 25	1.49	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021

E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.84	ND	ND
JAN 11	1.73	ND	ND
JAN 13		ND	ND
JAN 14		ND	ND
JAN 18	1.58	ND	ND
JAN 25	1.38	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	2.20	ND	ND
JAN 11	2.22	1*	ND
JAN 13		ND	ND
JAN 14		ND	ND
JAN 18	1.68	ND	ND
JAN 25	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	ND	ND	ND
JAN 11	1.74	ND	ND
JAN 13		ND	ND
JAN 14		ND	ND
JAN 18	1.73	ND	ND
JAN 25	1.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

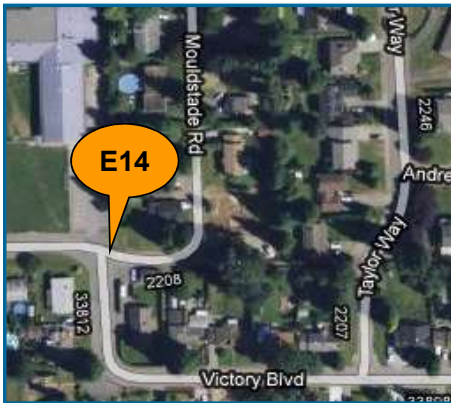


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021

E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.15	ND	ND
JAN 6		ND	ND
JAN 10		ND	ND
JAN 11	0.81	ND	ND
JAN 18	1.29	ND	ND
JAN 25	1.19	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	2.19	1*	ND
JAN 6		ND	ND
JAN 10		ND	ND
JAN 11	2.06	ND	ND
JAN 18	1.58	ND	ND
JAN 25	1.62	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.95	ND	ND
JAN 6		ND	ND
JAN 10		ND	ND
JAN 11	1.92	ND	ND
JAN 18	1.52	ND	ND
JAN 25	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

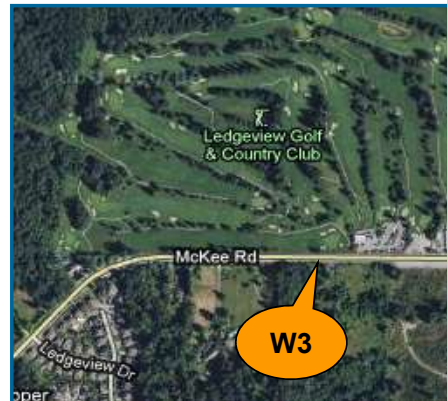
Recent Water Quality Results

Updated: 2/1/2021

W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.94	ND	ND
JAN 11	1.96	ND	ND
JAN 18	1.60	ND	ND
JAN 25	1.53	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	2.20	ND	ND
JAN 11	2.33	ND	ND
JAN 18	1.63	ND	ND
JAN 25	1.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.74	ND	ND
JAN 11	0.84	ND	ND
JAN 18	1.39	ND	ND
JAN 25	1.21	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

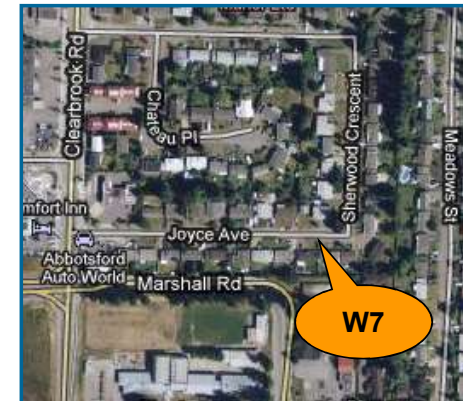
Recent Water Quality Results

Updated: 2/1/2021

W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	2.17	ND	ND
JAN 11	2.33	ND	ND
JAN 18	1.57	ND	ND
JAN 25	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.75	ND	ND
JAN 11	0.79	ND	ND
JAN 18	1.42	ND	ND
JAN 25	1.43	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.77	ND	ND
JAN 11	0.76	ND	ND
JAN 18	1.48	ND	ND
JAN 25	0.95	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021

W8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.57	ND	ND
JAN 11	0.69	ND	ND
JAN 18	0.81	ND	ND
JAN 25	0.86	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.75	ND	ND
JAN 11	1.12	ND	ND
JAN 18	1.12	ND	ND
JAN 25	1.17	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.93	ND	ND
JAN 11	1.44	ND	ND
JAN 18	1.56	ND	ND
JAN 25	1.40	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021

W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.35	ND	ND
JAN 11	1.12	ND	ND
JAN 18	1.08	ND	ND
JAN 25	0.95	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.80	ND	ND
JAN 11	1.00	ND	ND
JAN 18	1.21	ND	ND
JAN 25	0.97	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	0.80	ND	ND
JAN 11	1.60	ND	ND
JAN 18	1.63	ND	ND
JAN 25	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021

W16	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 4	1.25	ND	ND
JAN 11	1.18	ND	ND
JAN 18	1.38	ND	ND
JAN 25	1.33	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 2/1/2021



ParameterDescription		Acceptable Range
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 - 2.2 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.

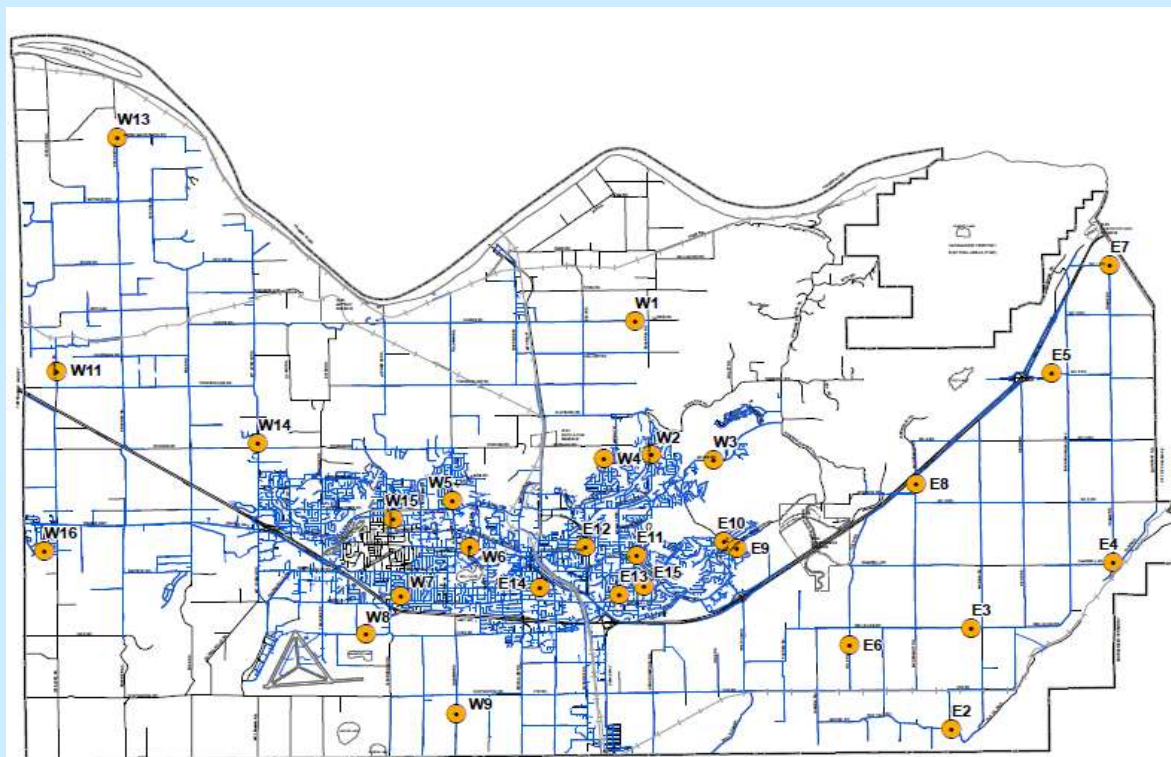
*Low TC count detected. Resamples were non-detect. Fraser Health is informed of all adverse results and resamples.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2022

Sample Locations



Refer to following
pages for results.

Water quality
parameter
descriptions on
last page.

Questions?

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Abbotsford Water Distribution System

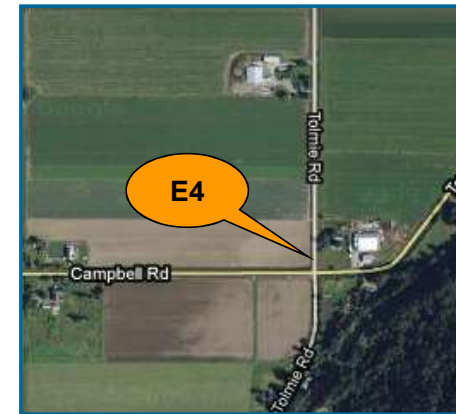
Recent Water Quality Results

Updated: 3/1/2021

E2	Total Chlorine	Total Coliforms	E Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.19	ND	ND
FEB 8	1.56	ND	ND
FEB 15	1.61	ND	ND
FEB 23	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.17	ND	ND
FEB 8	1.48	ND	ND
FEB 15	1.50	ND	ND
FEB 23	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.06	ND	ND
FEB 8	1.25	ND	ND
FEB 15	1.26	ND	ND
FEB 23	1.29	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.02	ND	ND
FEB 8	0.89	ND	ND
FEB 15	1.22	ND	ND
FEB 23	1.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.50	ND	ND
FEB 15	1.63	ND	ND
FEB 23	1.46	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.02	ND	ND
FEB 8	0.84	ND	ND
FEB 15	1.15	ND	ND
FEB 23	1.15	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.01	ND	ND
FEB 8	1.53	ND	ND
FEB 15	1.42	ND	ND
FEB 23	1.30	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.40	ND	ND
FEB 8	1.57	ND	ND
FEB 15	1.56	ND	ND
FEB 23	1.54	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.59	ND	ND
FEB 8	1.63	ND	ND
FEB 15	1.63	ND	ND
FEB 23	1.59	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.43	ND	ND
FEB 8	1.44	ND	ND
FEB 15	1.43	ND	ND
FEB 23	1.46	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.65	ND	ND
FEB 8	1.68	ND	ND
FEB 15	1.74	ND	ND
FEB 23	1.62	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	ND	ND	ND
FEB 8	1.57	ND	ND
FEB 15	1.58	ND	ND
FEB 23	1.72	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

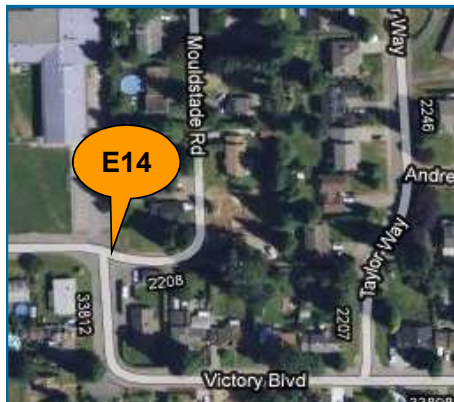


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.50	ND	ND
FEB 8	1.60	ND	ND
FEB 15	1.69	ND	ND
FEB 23	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.38	ND	ND
FEB 8	1.60	ND	ND
FEB 15	1.67	ND	ND
FEB 23	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.54	ND	ND
FEB 8	1.45	ND	ND
FEB 15	1.55	ND	ND
FEB 23	1.40	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.59	ND	ND
FEB 8	1.55	ND	ND
FEB 15	1.61	ND	ND
FEB 19			
FEB 23	1.53	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.67	ND	ND
FEB 8	1.57	ND	ND
FEB 15	1.56	1*	ND
FEB 19		ND	ND
FEB 23	1.45	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.53	ND	ND
FEB 8	1.45	ND	ND
FEB 15	1.57	ND	ND
FEB 19			
FEB 23	1.38	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

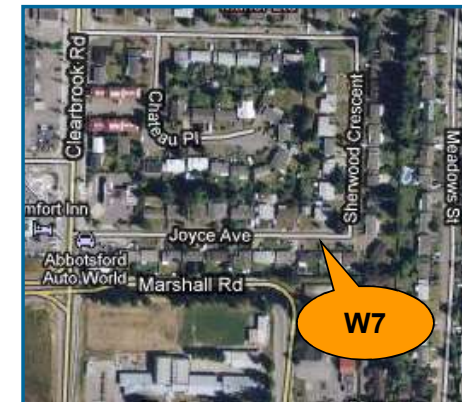
Recent Water Quality Results

Updated: 3/1/2021

W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.58	ND	ND
FEB 8	1.62	ND	ND
FEB 15	1.75	ND	ND
FEB 23	1.69	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.55	ND	ND
FEB 8	1.58	ND	ND
FEB 15	1.70	ND	ND
FEB 23	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.34	ND	ND
FEB 8	1.25	ND	ND
FEB 15	1.46	ND	ND
FEB 23	1.36	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

W8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.16	ND	ND
FEB 8	1.14	ND	ND
FEB 15	1.26	ND	ND
FEB 23	1.17	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	0.80	ND	ND
FEB 8	1.04	ND	ND
FEB 15	1.15	ND	ND
FEB 23	1.06	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.64	ND	ND
FEB 8	1.53	ND	ND
FEB 15	1.63	ND	ND
FEB 23	1.49	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	0.95	ND	ND
FEB 8	1.09	ND	ND
FEB 15	1.17	ND	ND
FEB 23	0.93	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.55	ND	ND
FEB 8	1.22	ND	ND
FEB 15	1.26	ND	ND
FEB 23	0.94	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.60	ND	ND
FEB 8	1.63	ND	ND
FEB 15	1.72	ND	ND
FEB 23	1.62	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021

W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1	1.59	ND	ND
FEB 8	1.40	ND	ND
FEB 15	1.52	ND	ND
FEB 23	1.30	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 3/1/2021



Parameter Description		Acceptable Range
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 - 2.2 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.

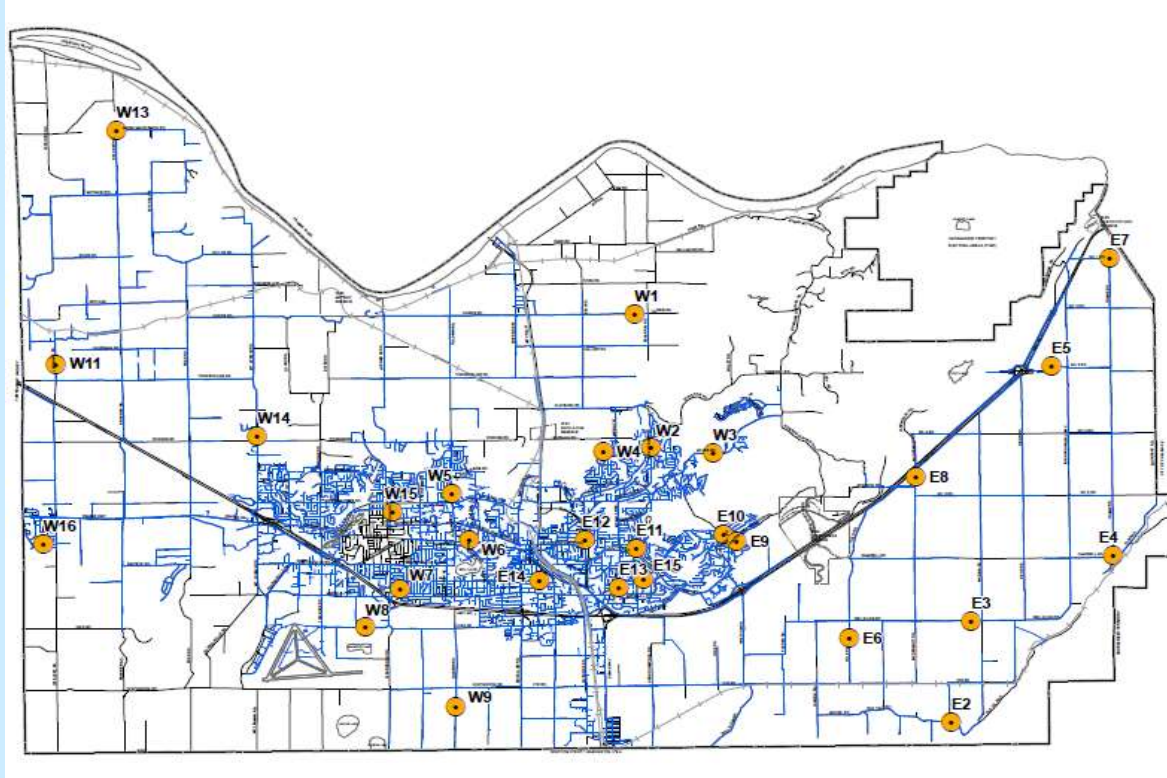
*One TC count detected. Resample was non-detect. Fraser Health is informed of all adverse results and resamples.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2022

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

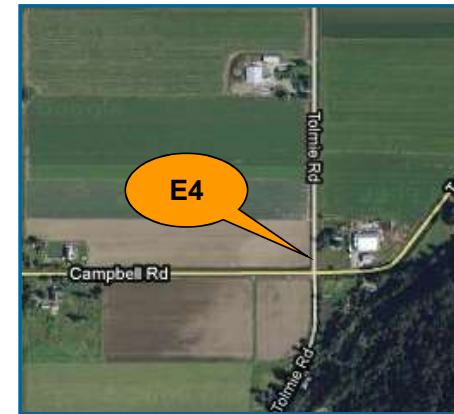
Recent Water Quality Results

Updated: 4/1/2021

E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.54	ND	ND
MAR 8	1.55	ND	ND
MAR 15	1.46	ND	ND
MAR 17		ND	ND
MAR 22	1.37	ND	ND
MAR 29	1.42	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.40	ND	ND
MAR 8	1.56	ND	ND
MAR 15	1.45	1*	ND
MAR 17		ND	ND
MAR 22	1.38	ND	ND
MAR 29	1.28	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.55	ND	ND
MAR 8	1.49	ND	ND
MAR 15	1.44	ND	ND
MAR 17		ND	ND
MAR 22	1.30	ND	ND
MAR 29	1.32	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.23	ND	ND
MAR 8	1.19	ND	ND
MAR 15	1.35	ND	ND
MAR 22	1.22	ND	ND
MAR 29	1.16	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1		ND	ND
MAR 8	1.56	ND	ND
MAR 15	1.42	ND	ND
MAR 22	1.31	ND	ND
MAR 29	1.32	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.14	ND	ND
MAR 8	1.21	ND	ND
MAR 15	1.40	ND	ND
MAR 22	1.22	ND	ND
MAR 29	1.18	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

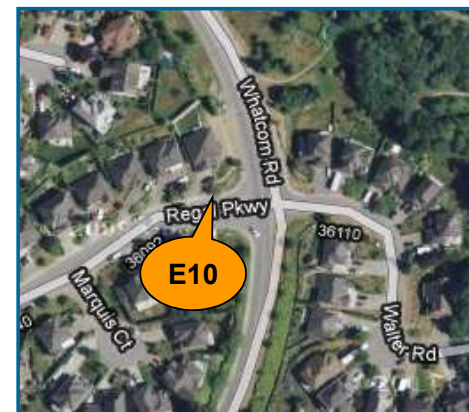
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.41	ND	ND
MAR 8	1.53	ND	ND
MAR 15	1.43	ND	ND
MAR 22	1.31	ND	ND
MAR 29	1.24	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.66	ND	ND
MAR 8	1.47	ND	ND
MAR 15	1.54	ND	ND
MAR 22	1.29	ND	ND
MAR 29	1.42	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.63	ND	ND
MAR 8	1.54	ND	ND
MAR 15	1.55	ND	ND
MAR 22	1.41	ND	ND
MAR 29	1.45	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.51	ND	ND
MAR 8	1.39	ND	ND
MAR 15	1.44	ND	ND
MAR 22	1.34	ND	ND
MAR 29	1.37	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.60	ND	ND
MAR 8	1.63	ND	ND
MAR 15	1.57	ND	ND
MAR 22	1.59	ND	ND
MAR 29	1.45	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	ND	ND	ND
MAR 8	1.50	ND	ND
MAR 15	1.53	ND	ND
MAR 22	1.45	ND	ND
MAR 29	1.43	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

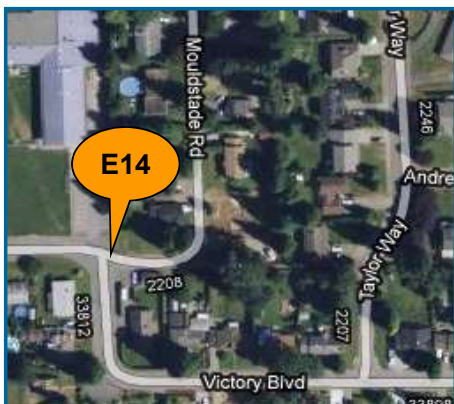


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.37	ND	ND
MAR 8	1.59	ND	ND
MAR 15	1.61	ND	ND
MAR 22	1.41	ND	ND
MAR 29	1.52	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.56	ND	ND
MAR 8	1.58	ND	ND
MAR 15	1.40	ND	ND
MAR 22	1.41	ND	ND
MAR 29	1.47	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.43	ND	ND
MAR 8	1.31	ND	ND
MAR 15	1.48	ND	ND
MAR 22	1.20	ND	ND
MAR 29	1.33	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

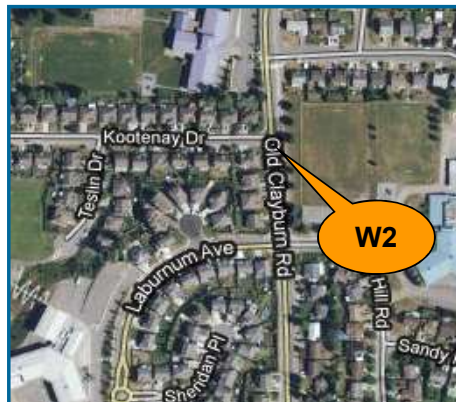


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.57	ND	ND
MAR 8	1.54	ND	ND
MAR 15	1.50	ND	ND
MAR 22	1.45	ND	ND
MAR 29	1.41	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.56	ND	ND
MAR 8	1.68	ND	ND
MAR 15	1.46	ND	ND
MAR 22	1.43	ND	ND
MAR 29	1.30	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.56	ND	ND
MAR 8	1.44	ND	ND
MAR 15	1.50	ND	ND
MAR 22	1.35	ND	ND
MAR 29	1.26	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

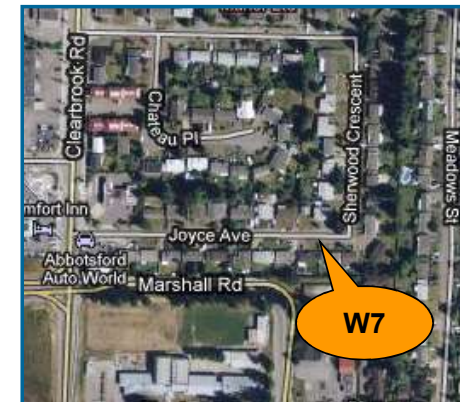
W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.63	ND	ND
MAR 8	1.65	ND	ND
MAR 15	1.61	ND	ND
MAR 22	1.54	ND	ND
MAR 29	1.42	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.62	ND	ND
MAR 8	1.58	ND	ND
MAR 15	1.66	ND	ND
MAR 22	1.52	ND	ND
MAR 29	1.38	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.42	ND	ND
MAR 8	1.26	ND	ND
MAR 15	1.40	ND	ND
MAR 22	1.34	ND	ND
MAR 29	1.25	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

W8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.06	ND	ND
MAR 8	1.11	ND	ND
MAR 15	1.24	1*	ND
MAR 22	1.17	ND	ND
MAR 29	1.14	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

W9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.67	ND	ND
MAR 8	0.90	ND	ND
MAR 15	1.14	ND	ND
MAR 22	1.17	ND	ND
MAR 29	1.25	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

W11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.64	ND	ND
MAR 8	1.52	ND	ND
MAR 15	1.61	ND	ND
MAR 22	1.47	ND	ND
MAR 29	1.46	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.01	ND	ND
MAR 8	1.06	ND	ND
MAR 15	0.91	ND	ND
MAR 22	0.91	ND	ND
MAR 29	0.81	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.63	ND	ND
MAR 8	0.91	ND	ND
MAR 15	1.10	ND	ND
MAR 22	0.92	ND	ND
MAR 29	0.93	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.66	ND	ND
MAR 8	1.68	ND	ND
MAR 15	1.59	ND	ND
MAR 22	1.56	ND	ND
MAR 29	1.44	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021

W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.66	ND	ND
MAR 8	1.41	ND	ND
MAR 15	1.51	ND	ND
MAR 22	1.37	ND	ND
MAR 29	1.35	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 4/1/2021



Parameter Description		Acceptable Range
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 - 2.2 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.

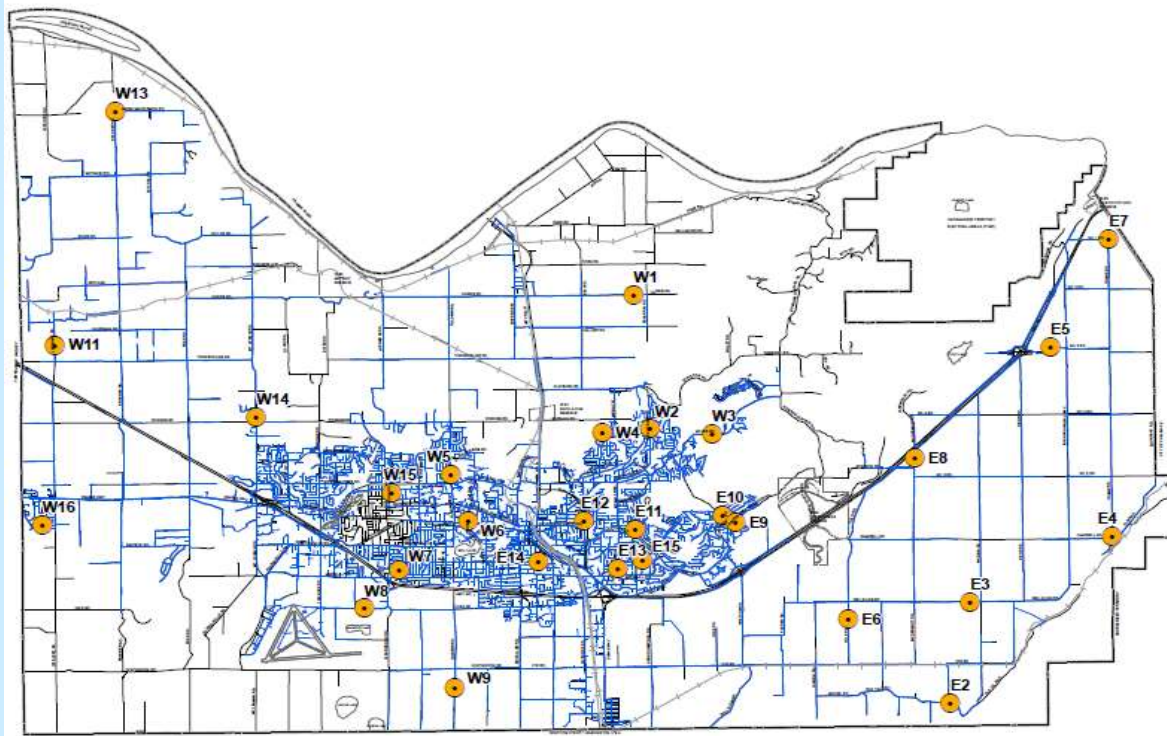
*One TC count detected. Resample was non-detect. Fraser Health is informed of all adverse results and resamples.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2022

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

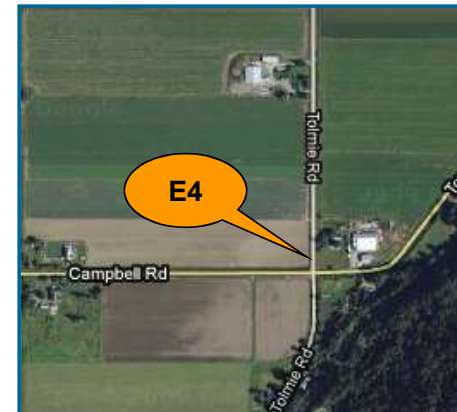
Recent Water Quality Results

Updated: 5/1/2021

E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.32	ND	ND
APR 12	1.31	ND	ND
APR 20	1.30	ND	ND
APR 26	1.43	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.25	ND	ND
APR 12	1.26	ND	ND
APR 20	1.09	ND	ND
APR 26	1.34	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.22	ND	ND
APR 12	1.16	ND	ND
APR 20	1.13	ND	ND
APR 26	1.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.11	ND	ND
APR 12	1.14	ND	ND
APR 20	1.00	ND	ND
APR 26	1.12	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.34	ND	ND
APR 12	1.31	ND	ND
APR 20	1.38	ND	ND
APR 26	1.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.08	ND	ND
APR 12	0.89	ND	ND
APR 20	0.98	ND	ND
APR 26	1.01	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021

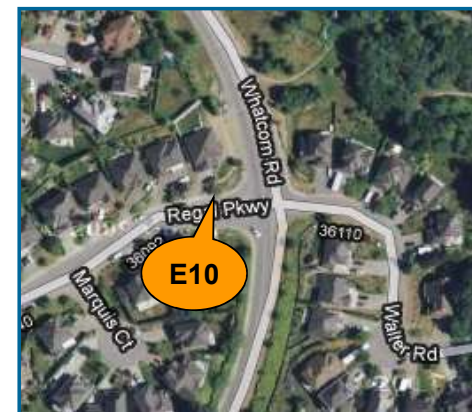
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.36	ND	ND
APR 12	1.17	ND	ND
APR 20	1.05	ND	ND
APR 26	1.20	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.49	ND	ND
APR 12	1.53	ND	ND
APR 20	1.82	ND	ND
APR 26	1.49	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.44	ND	ND
APR 12	1.67	ND	ND
APR 20	1.75	ND	ND
APR 26	1.53	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021

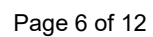
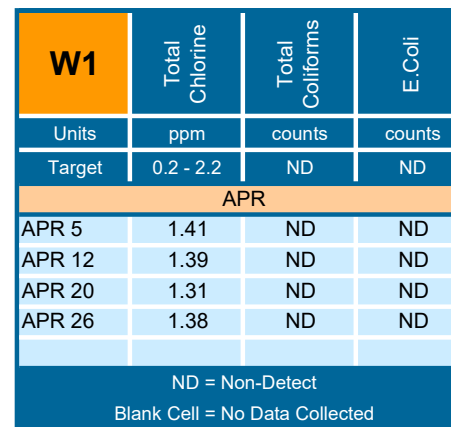
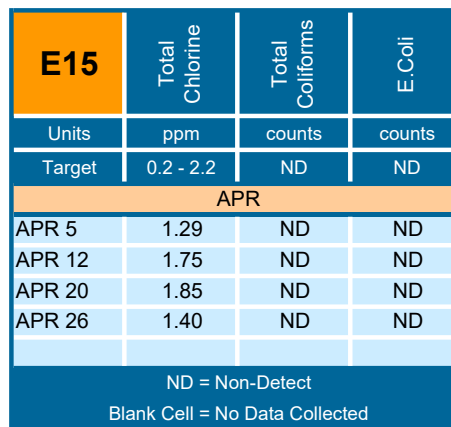
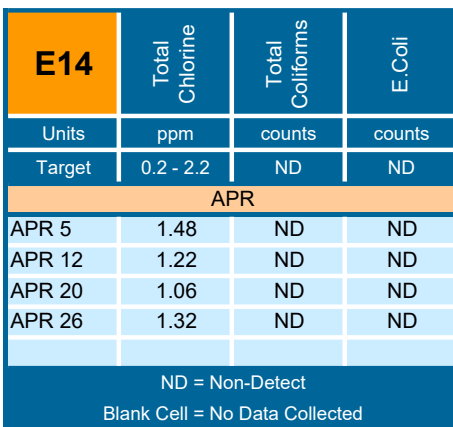
E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.29	ND	ND
APR 12	1.59	ND	ND
APR 20	1.68	ND	ND
APR 26	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.47	ND	ND
APR 12	1.79	ND	ND
APR 20	2.00	ND	ND
APR 26	1.48	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.41	ND	ND
APR 12	1.52	ND	ND
APR 20	1.69	ND	ND
APR 26	1.49	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Updated: 5/1/2021



Abbotsford Water Distribution System

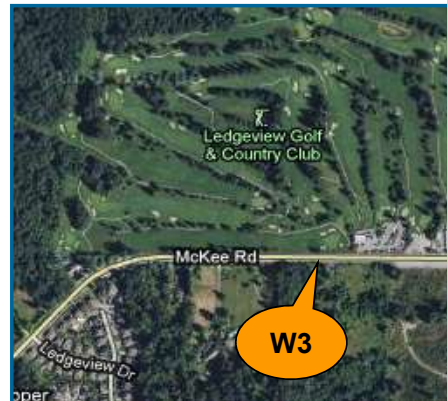
Recent Water Quality Results

Updated: 5/1/2021

W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.38	ND	ND
APR 12	1.48	ND	ND
APR 20	1.65	ND	ND
APR 26	1.67	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.30	ND	ND
APR 12	1.49	ND	ND
APR 20	1.49	ND	ND
APR 26	1.47	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.33	ND	ND
APR 12	0.82	ND	ND
APR 20	0.95	ND	ND
APR 26	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

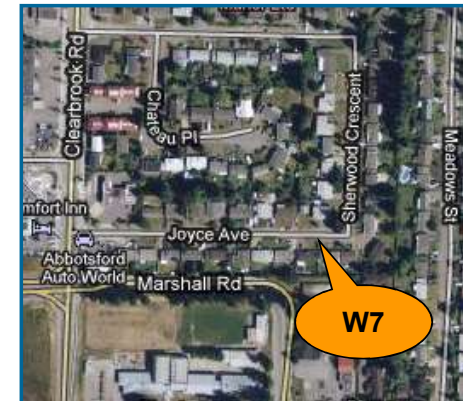
Recent Water Quality Results

Updated: 5/1/2021

W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.48	ND	ND
APR 12	1.38	ND	ND
APR 20	1.10	ND	ND
APR 26	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.46	ND	ND
APR 12	1.71	ND	ND
APR 20	1.10	ND	ND
APR 26	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.36	ND	ND
APR 12	1.45	ND	ND
APR 20	1.09	ND	ND
APR 26	1.46	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021

W8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.03	ND	ND
APR 12	0.63	ND	ND
APR 20	0.84	ND	ND
APR 26	1.11	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.15	ND	ND
APR 12	1.15	ND	ND
APR 20	1.03	ND	ND
APR 26	1.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.46	ND	ND
APR 12	1.18	ND	ND
APR 20	1.58	ND	ND
APR 26	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021

W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	0.82	ND	ND
APR 12	0.80	ND	ND
APR 20	0.77	ND	ND
APR 26	1.03	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	0.93	ND	ND
APR 12	0.93	ND	ND
APR 20	1.40	ND	ND
APR 26	0.98	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.46	ND	ND
APR 12	1.44	ND	ND
APR 20	1.76	ND	ND
APR 26	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021

W16	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.36	ND	ND
APR 12	1.30	ND	ND
APR 20	1.38	ND	ND
APR 26	1.46	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 5/1/2021



ParameterDescription		Acceptable Range
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 - 2.2 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.

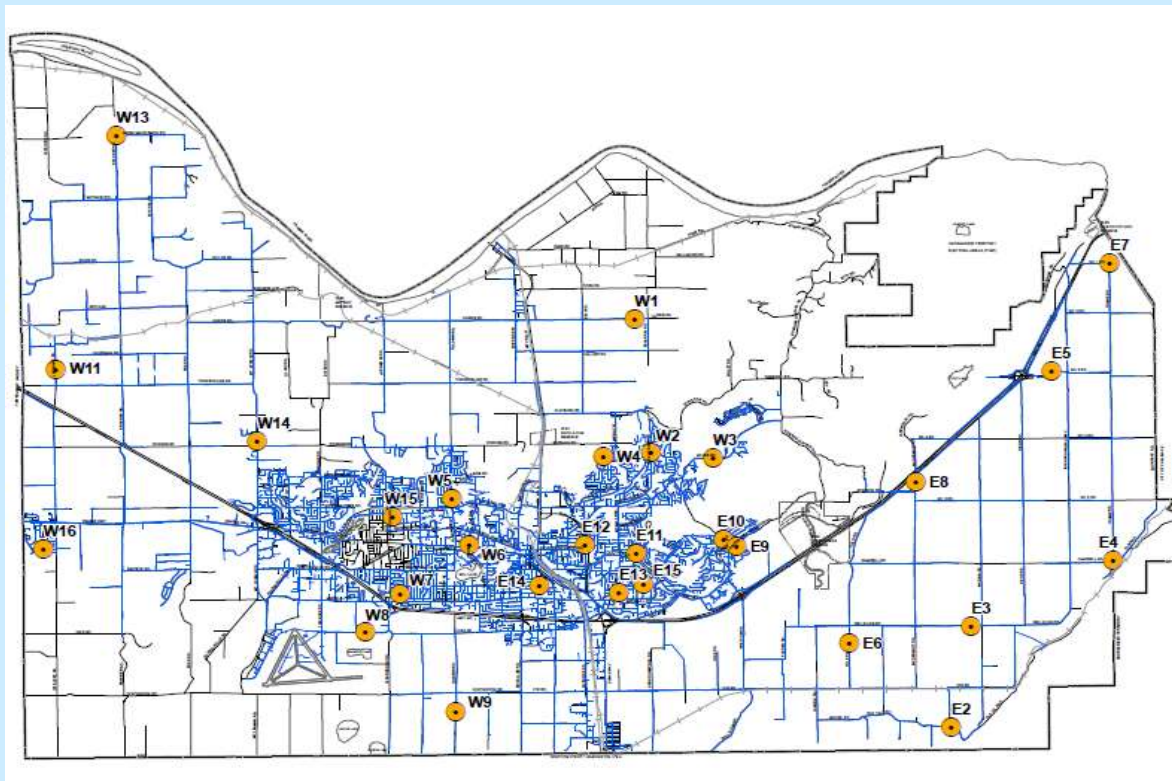
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2022

Sample Locations



Refer to following pages for results.

Water quality parameter descriptions on last page.

Questions?

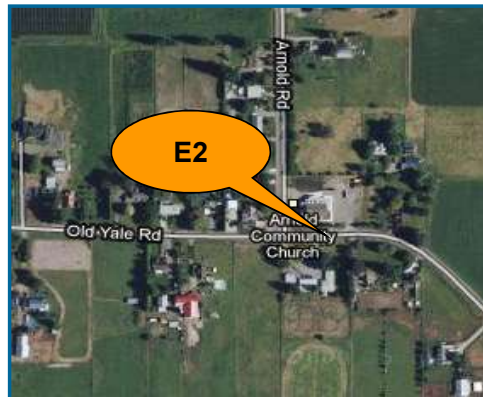
Engineering
604-864-5514
eng-info@abbotsford.ca

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

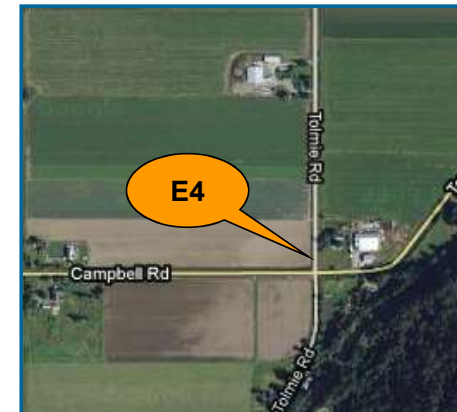
E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.17	ND	ND
MAY 10	1.20	ND	ND
MAY 17	1.29	ND	ND
MAY 25	1.34	ND	ND
MAY 31	1.33	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.27	ND	ND
MAY 10	1.17	ND	ND
MAY 17	1.19	ND	ND
MAY 25	1.32	ND	ND
MAY 31	1.37	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.32	ND	ND
MAY 10	1.03	ND	ND
MAY 17	1.06	ND	ND
MAY 25	1.11	ND	ND
MAY 31	0.94	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.02	ND	ND
MAY 10	0.88	ND	ND
MAY 17	0.97	ND	ND
MAY 25	0.97	ND	ND
MAY 31	0.86	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.18	ND	ND
MAY 10	1.19	ND	ND
MAY 17	1.22	ND	ND
MAY 25	1.30	ND	ND
MAY 31	1.31	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	0.93	ND	ND
MAY 10	0.91	ND	ND
MAY 17	0.91	ND	ND
MAY 25	0.98	ND	ND
MAY 31	0.86	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

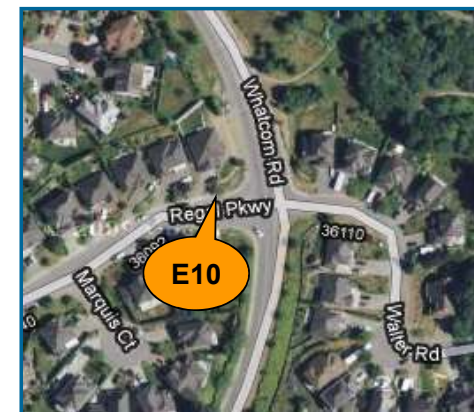
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.09	ND	ND
MAY 10	0.97	ND	ND
MAY 17	0.99	ND	ND
MAY 25	1.24	ND	ND
MAY 31	1.36	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.44	ND	ND
MAY 10	1.29	ND	ND
MAY 17	1.26	ND	ND
MAY 25	1.29	ND	ND
MAY 31	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.59	ND	ND
MAY 10	1.38	ND	ND
MAY 17	1.32	ND	ND
MAY 25	1.47	ND	ND
MAY 31	1.58	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.54	ND	ND
MAY 10	1.49	ND	ND
MAY 17	1.31	ND	ND
MAY 25	1.36	ND	ND
MAY 31	1.24	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.64	ND	ND
MAY 10	1.49	ND	ND
MAY 17	1.45	ND	ND
MAY 25	1.63	ND	ND
MAY 31	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.53	ND	ND
MAY 10	1.49	ND	ND
MAY 17	1.58	ND	ND
MAY 25	1.71	ND	ND
MAY 31	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.57	ND	ND
MAY 10	1.43	ND	ND
MAY 17	1.28	ND	ND
MAY 25	0.92	ND	ND
MAY 31	1.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.80	ND	ND
MAY 10	1.46	ND	ND
MAY 17	1.38	ND	ND
MAY 25	1.53	ND	ND
MAY 31	1.27	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.43	ND	ND
MAY 10	1.18	ND	ND
MAY 17	1.18	ND	ND
MAY 25	1.18	ND	ND
MAY 31	0.95	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

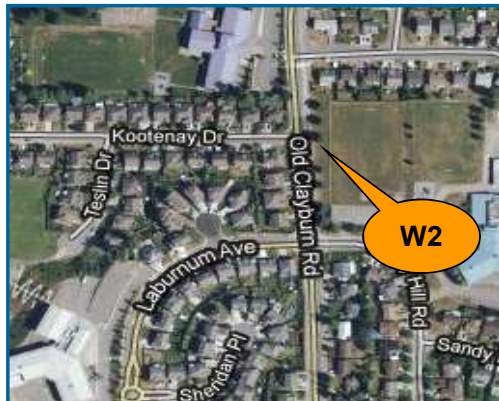


Abbotsford Water Distribution System

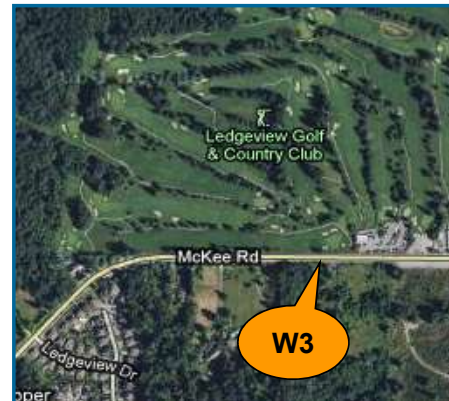
Recent Water Quality Results

Updated: 6/1/2021

W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.51	ND	ND
MAY 10	1.53	ND	ND
MAY 17	1.29	ND	ND
MAY 25	1.48	ND	ND
MAY 31	0.96	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.70	ND	ND
MAY 10	1.33	ND	ND
MAY 17	1.41	ND	ND
MAY 25	1.35	ND	ND
MAY 31	1.43	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.47	ND	ND
MAY 10	1.31	ND	ND
MAY 17	1.23	ND	ND
MAY 25	1.34	ND	ND
MAY 31	1.06	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

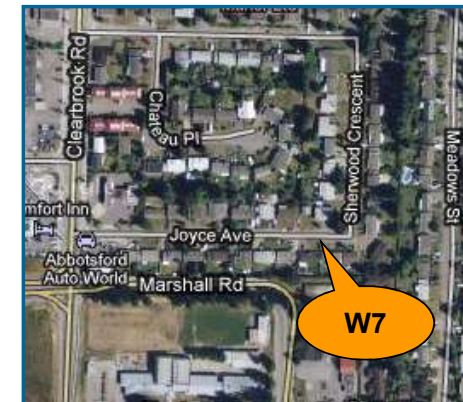
W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.65	ND	ND
MAY 10	1.53	ND	ND
MAY 17	1.38	ND	ND
MAY 25	1.57	ND	ND
MAY 31	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.61	ND	ND
MAY 10	1.46	ND	ND
MAY 17	1.34	ND	ND
MAY 25	1.42	ND	ND
MAY 31	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.40	ND	ND
MAY 10	1.26	ND	ND
MAY 17	1.27	ND	ND
MAY 25	1.16	ND	ND
MAY 31	1.21	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021



W8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.03	ND	ND
MAY 10	1.00	ND	ND
MAY 17	0.26	ND	ND
MAY 25	0.90	ND	ND
MAY 31	1.03	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.18	ND	ND
MAY 10	1.09	ND	ND
MAY 17	1.11	ND	ND
MAY 25	1.07	ND	ND
MAY 31	0.87	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.53	ND	ND
MAY 10	1.42	ND	ND
MAY 17	1.34	ND	ND
MAY 25	1.45	ND	ND
MAY 31	1.54	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	0.90	ND	ND
MAY 10	0.78	ND	ND
MAY 17	0.73	ND	ND
MAY 25	0.90	ND	ND
MAY 31	0.73	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	0.93	ND	ND
MAY 10	0.82	ND	ND
MAY 17	0.90	ND	ND
MAY 25	0.91	ND	ND
MAY 31	0.80	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.66	ND	ND
MAY 10	1.50	ND	ND
MAY 17	1.40	ND	ND
MAY 25	1.55	ND	ND
MAY 31	1.53	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021

W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.42	ND	ND
MAY 10	1.29	ND	ND
MAY 17	1.27	ND	ND
MAY 25	1.33	ND	ND
MAY 31	1.09	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 6/1/2021



Parameter	Description	Acceptable Range
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 - 2.2 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.

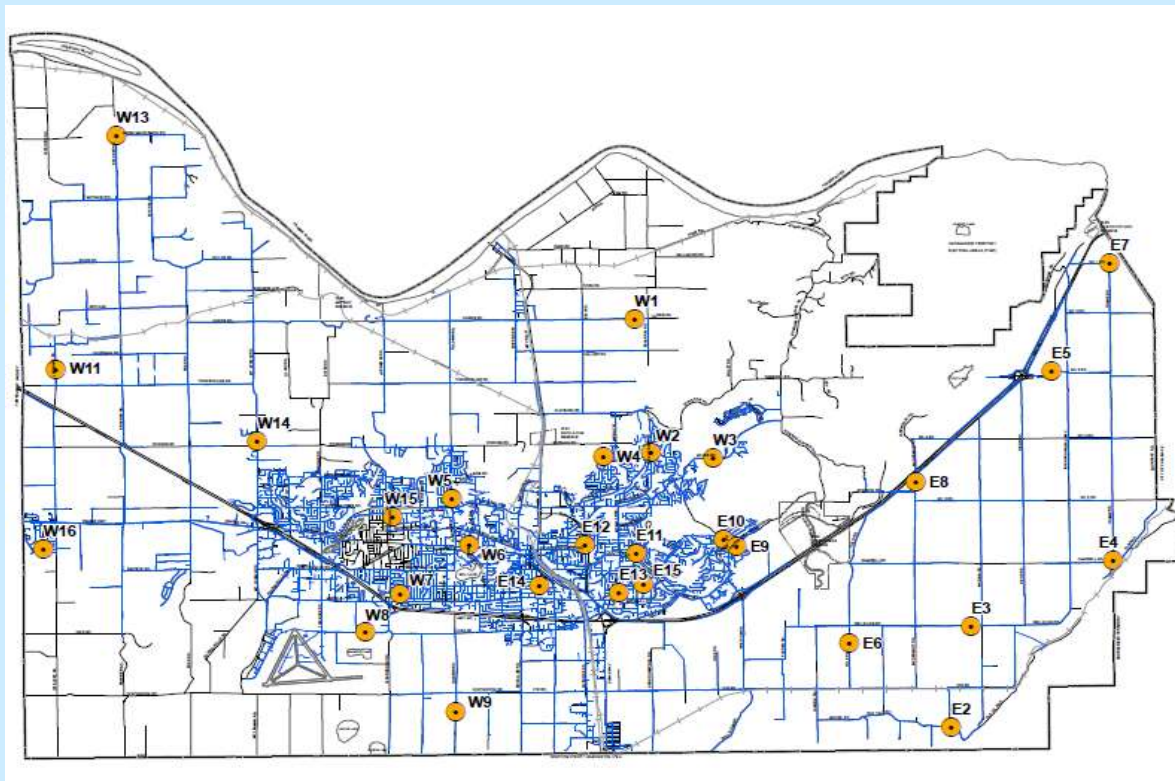
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2022

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

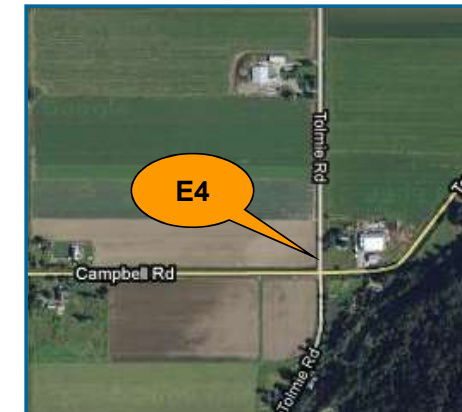
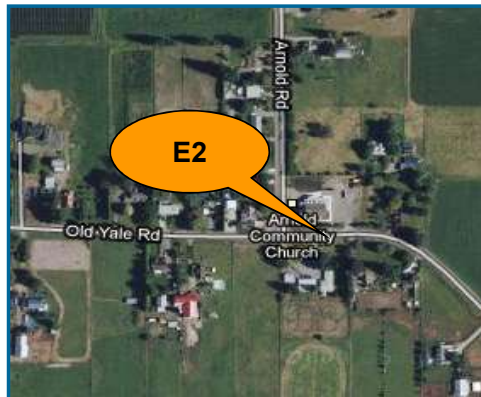
Recent Water Quality Results

Updated: 7/1/2021

E2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.19	ND	ND
JUN 14	0.99	ND	ND
JUN 21	1.37	ND	ND
JUN 28	0.92	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.99	ND	ND
JUN 14	1.03	ND	ND
JUN 21	1.36	ND	ND
JUN 28	0.86	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.06	ND	ND
JUN 14	0.92	ND	ND
JUN 21	0.95	ND	ND
JUN 28	0.87	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.82	ND	ND
JUN 14	0.75	ND	ND
JUN 21	0.77	ND	ND
JUN 28	0.77	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.19	ND	ND
JUN 14	1.03	ND	ND
JUN 21	1.38	ND	ND
JUN 28	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.60	ND	ND
JUN 14	0.60	ND	ND
JUN 21	0.54	ND	ND
JUN 28	0.75	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021

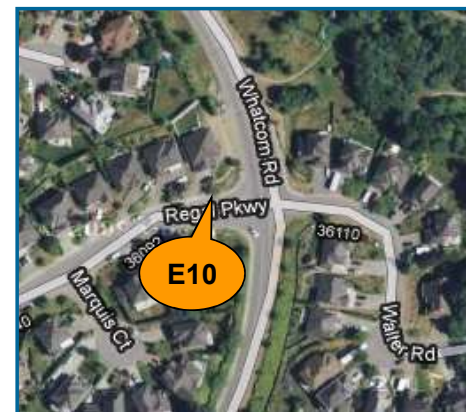
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.00	ND	ND
JUN 14	1.02	ND	ND
JUN 21	1.32	ND	ND
JUN 28	0.80	ND	ND
		ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.06	ND	ND
JUN 14	1.01	ND	ND
JUN 21	1.04	ND	ND
JUN 28	1.54	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.26	ND	ND
JUN 14	1.34	ND	ND
JUN 21	1.37	ND	ND
JUN 28	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021

E11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.36	ND	ND
JUN 14	1.15	ND	ND
JUN 21	1.42	ND	ND
JUN 28	1.30	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.32	ND	ND
JUN 14	1.33	ND	ND
JUN 21	1.60	ND	ND
JUN 28	1.64	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.24	ND	ND
JUN 14	1.17	ND	ND
JUN 21	1.38	ND	ND
JUN 28	1.35	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021

E14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.26	ND	ND
JUN 14	1.26	ND	ND
JUN 21	1.39	ND	ND
JUN 28	1.07	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.32	ND	ND
JUN 14	1.29	ND	ND
JUN 21	1.57	ND	ND
JUN 28	1.32	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.98	ND	ND
JUN 14	1.07	ND	ND
JUN 21	1.27	ND	ND
JUN 28	1.33	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

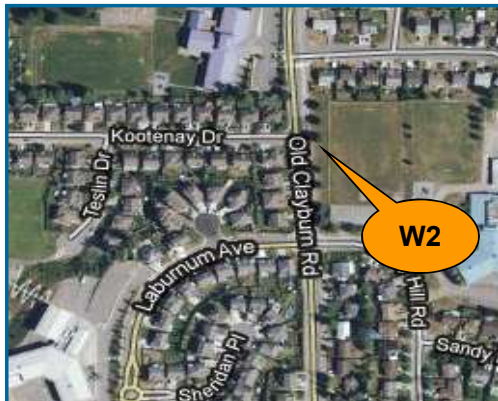


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021

W2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.29	ND	ND
JUN 14	1.34	ND	ND
JUN 21	1.38	ND	ND
JUN 28	1.47	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.25	ND	ND
JUN 14	1.20	ND	ND
JUN 21	1.20	ND	ND
JUN 28	1.31	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.16	ND	ND
JUN 14	1.14	ND	ND
JUN 21	1.22	ND	ND
JUN 28	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

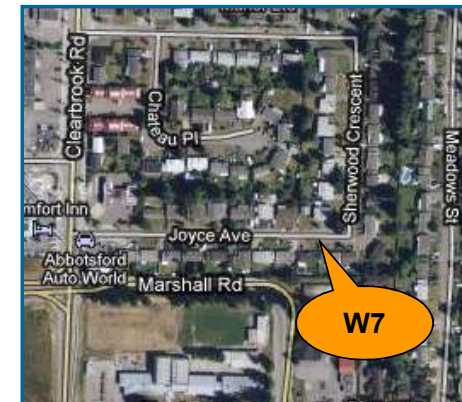
Recent Water Quality Results

Updated: 7/1/2021

W5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.33	ND	ND
JUN 14	1.40	ND	ND
JUN 21	1.52	ND	ND
JUN 28	1.48	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.28	ND	ND
JUN 14	1.33	ND	ND
JUN 21	1.40	ND	ND
JUN 28	1.40	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.17	ND	ND
JUN 14	1.09	ND	ND
JUN 21	1.08	ND	ND
JUN 28	1.06	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021

W8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.88	ND	ND
JUN 14	0.99	ND	ND
JUN 21	0.95	ND	ND
JUN 28	0.84	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.98	ND	ND
JUN 14	0.77	ND	ND
JUN 21	0.99	ND	ND
JUN 28	1.05	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.12	ND	ND
JUN 14	1.05	ND	ND
JUN 21	1.31	ND	ND
JUN 28	1.35	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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Recent Water Quality Results

Updated: 7/1/2021

W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.80	ND	ND
JUN 14	1.18	ND	ND
JUN 21	0.86	ND	ND
JUN 28	1.13	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	0.91	ND	ND
JUN 14	1.41	ND	ND
JUN 21	0.82	ND	ND
JUN 28	0.92	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.33	ND	ND
JUN 14	1.46	ND	ND
JUN 21	1.49	ND	ND
JUN 28	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

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W16	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.22	ND	ND
JUN 14	1.10	ND	ND
JUN 21	1.21	ND	ND
JUN 28	1.36	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 7/1/2021



Parameter	Description	Acceptable Range
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 - 2.2 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.

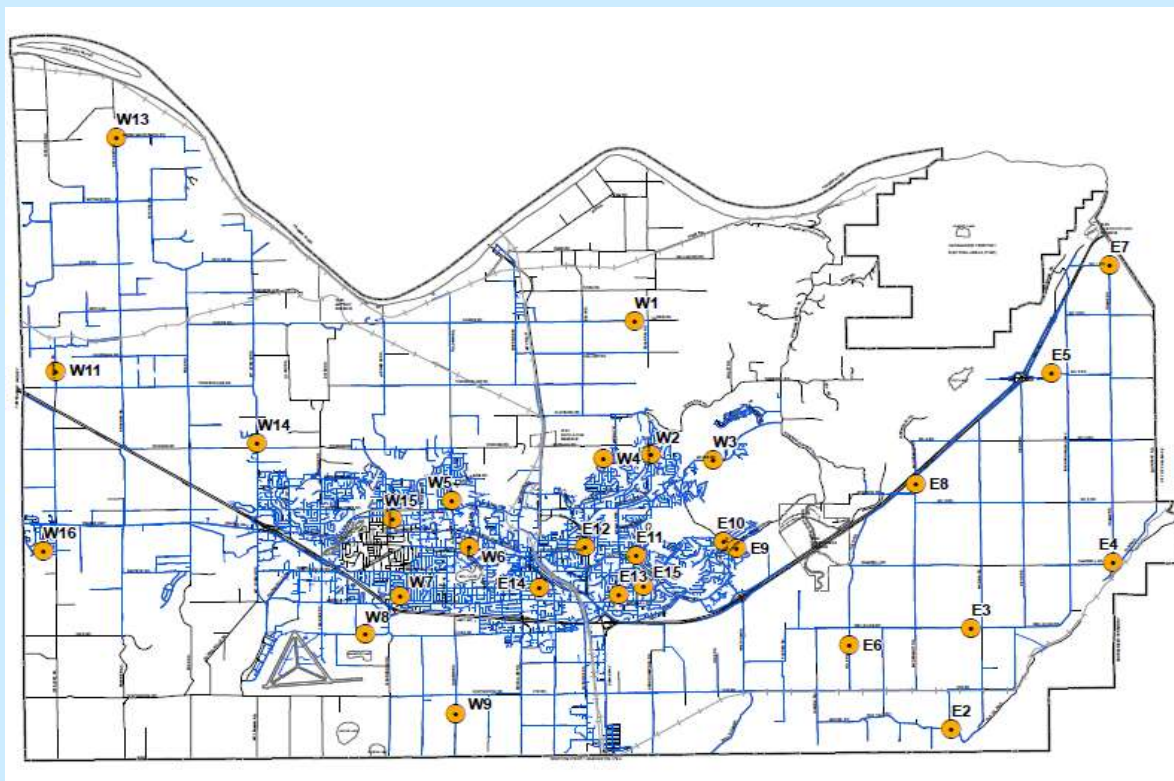
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 8/1/2022

Sample Locations



Refer to following pages for results.

Water quality parameter descriptions on last page.

Questions?

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Abbotsford Water Distribution System

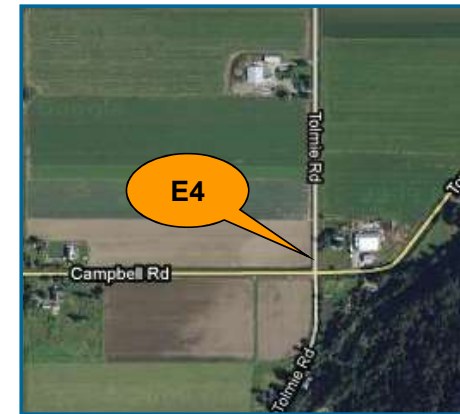
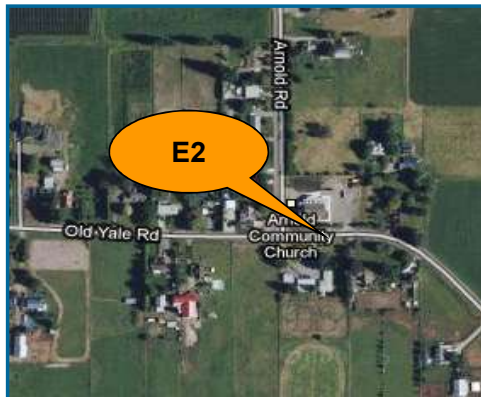
Recent Water Quality Results

Updated: 8/1/2021

E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.04	ND	ND
JUL 12	0.99	ND	ND
JUL 19	0.99	ND	ND
JUL 26	1.08	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.81	ND	ND
JUL 12	0.91	ND	ND
JUL 19	0.87	ND	ND
JUL 26	1.08	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.92	ND	ND
JUL 12	1.01	ND	ND
JUL 19	0.94	ND	ND
JUL 26	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.69	ND	ND
JUL 12	0.71	ND	ND
JUL 19	0.68	ND	ND
JUL 26	0.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.01	ND	ND
JUL 12	1.08	ND	ND
JUL 19	1.04	ND	ND
JUL 26	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.46	ND	ND
JUL 12	0.66	ND	ND
JUL 19	0.60	ND	ND
JUL 26	0.64	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 8/1/2021

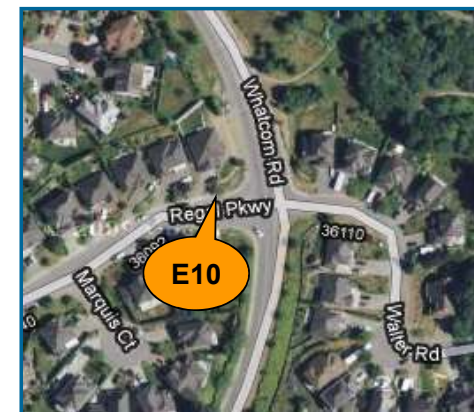
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.77	ND	ND
JUL 12	0.81	ND	ND
JUL 19	0.84	ND	ND
JUL 26	1.09	ND	ND
		ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.40	ND	ND
JUL 12	1.46	ND	ND
JUL 19	1.34	ND	ND
JUL 26	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.57	ND	ND
JUL 12	1.55	ND	ND
JUL 19	1.60	ND	ND
JUL 26	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.36	ND	ND
JUL 12	1.39	ND	ND
JUL 19	1.65	ND	ND
JUL 26	1.41	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.62	ND	ND
JUL 12	1.71	ND	ND
JUL 19	1.74	ND	ND
JUL 26	1.72	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.44	ND	ND
JUL 12	1.33	ND	ND
JUL 19	1.46	ND	ND
JUL 26	1.45	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

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E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.33	ND	ND
JUL 12	1.15	ND	ND
JUL 19	1.12	ND	ND
JUL 26	0.50	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.29	ND	ND
JUL 12	1.35	ND	ND
JUL 19	1.58	ND	ND
JUL 26	1.36	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.22	ND	ND
JUL 12	1.35	ND	ND
JUL 19	1.14	ND	ND
JUL 26	1.26	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

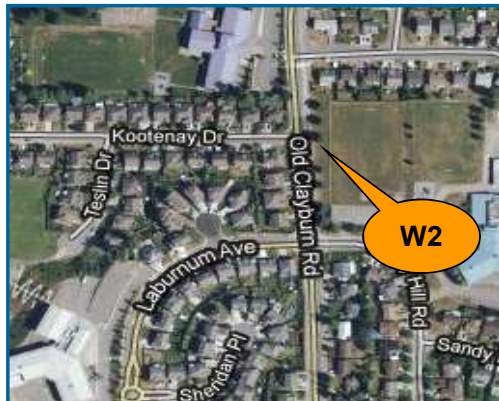


Abbotsford Water Distribution System

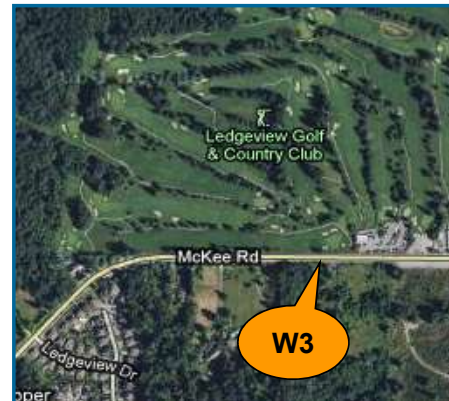
Recent Water Quality Results

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W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.53	ND	ND
JUL 12	1.59	ND	ND
JUL 19	1.53	ND	ND
JUL 26	1.55	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.53	ND	ND
JUL 12	1.63	ND	ND
JUL 19	1.30	ND	ND
JUL 26	1.49	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.37	ND	ND
JUL 12	1.14	ND	ND
JUL 19	1.33	ND	ND
JUL 26	0.40	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 8/1/2021

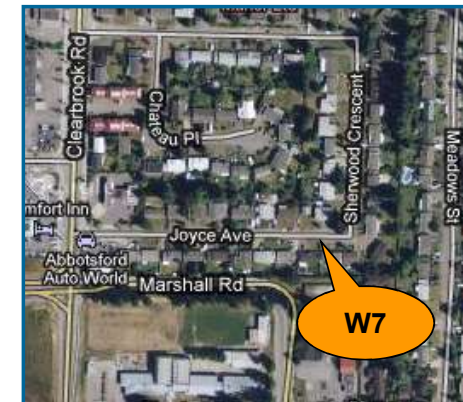
W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.62	ND	ND
JUL 12	1.59	ND	ND
JUL 19	1.59	ND	ND
JUL 26	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.56	ND	ND
JUL 12	1.44	ND	ND
JUL 19	1.55	ND	ND
JUL 26	0.94	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.17	ND	ND
JUL 12	1.15	ND	ND
JUL 19	1.16	ND	ND
JUL 26	0.79	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.48	ND	ND
JUL 12	0.89	ND	ND
JUL 19	0.84	ND	ND
JUL 26	0.57	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.06	ND	ND
JUL 12	1.04	ND	ND
JUL 19	1.01	ND	ND
JUL 26	0.86	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.48	ND	ND
JUL 12	1.50	ND	ND
JUL 19	1.50	ND	ND
JUL 26	1.52	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

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W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.84	ND	ND
JUL 12	0.77	ND	ND
JUL 19	0.73	ND	ND
JUL 26	1.28	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	0.77	ND	ND
JUL 12	0.78	ND	ND
JUL 19	0.77	ND	ND
JUL 26	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.59	ND	ND
JUL 12	1.58	ND	ND
JUL 19	1.64	ND	ND
JUL 26	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 8/1/2021

W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.39	ND	ND
JUL 12	1.40	ND	ND
JUL 19	1.37	ND	ND
JUL 26	1.44	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 8/1/2021



Parameter	Description	Acceptable Range
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 - 2.2 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.

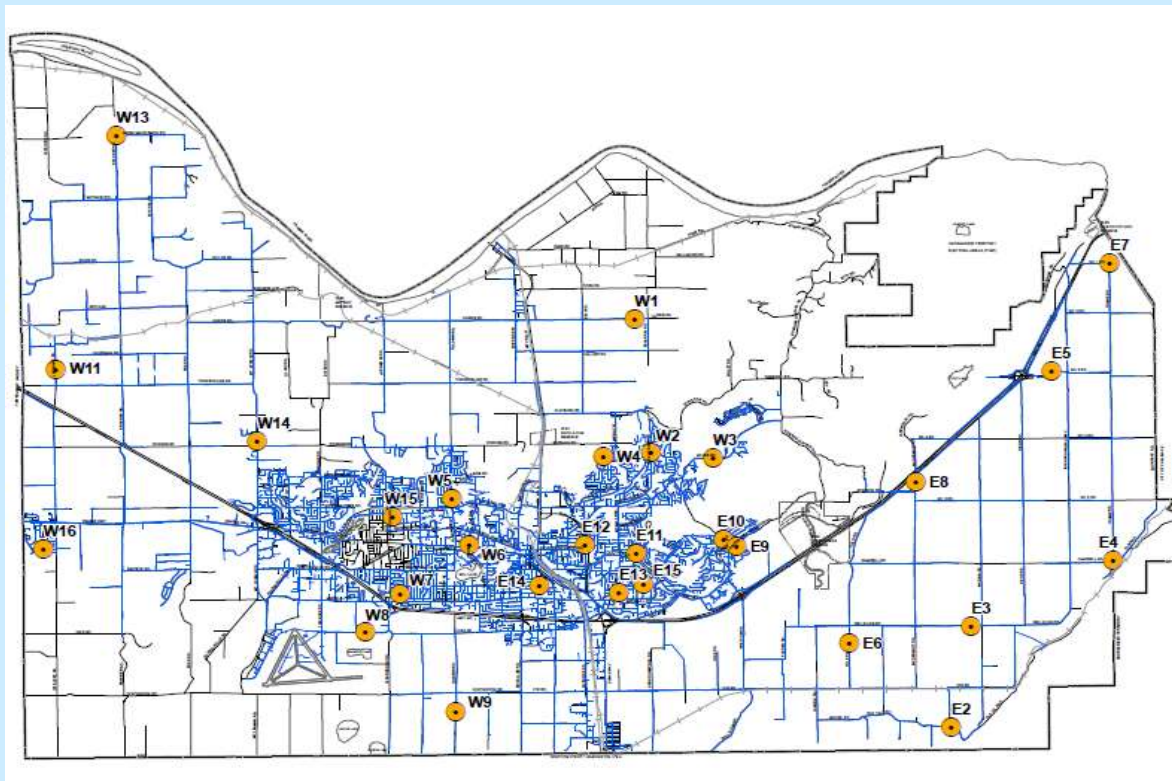
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 9/1/2022

Sample Locations



Refer to following pages for results.

Water quality parameter descriptions on last page.

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Abbotsford Water Distribution System

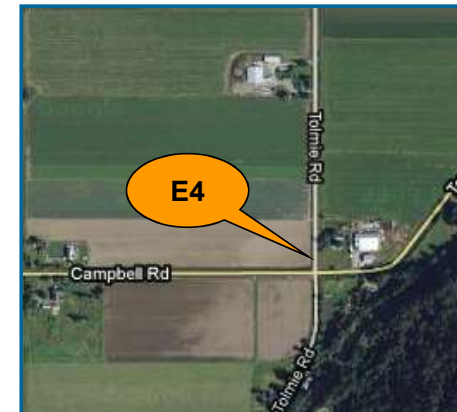
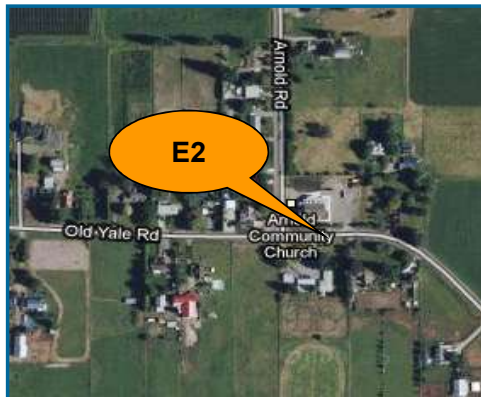
Recent Water Quality Results

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E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.95	ND	ND
AUG 9	0.87	ND	ND
AUG 16	1.09	ND	ND
AUG 23	0.57	ND	ND
AUG 30	1.54	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.95	ND	ND
AUG 9	0.89	ND	ND
AUG 16	0.91	ND	ND
AUG 23	0.71	ND	ND
AUG 30	1.38	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.96	ND	ND
AUG 9	0.86	ND	ND
AUG 16	1.01	ND	ND
AUG 23	0.77	ND	ND
AUG 30	1.37	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 9/1/2022

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.82	ND	ND
AUG 9	0.72	ND	ND
AUG 16	0.64	ND	ND
AUG 23	0.44	ND	ND
AUG 30	0.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.96	ND	ND
AUG 9	0.82	ND	ND
AUG 16	1.06	ND	ND
AUG 23	0.51	ND	ND
AUG 30	1.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.89	ND	ND
AUG 9	0.71	ND	ND
AUG 16	0.51	ND	ND
AUG 23	0.44	ND	ND
AUG 30	0.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

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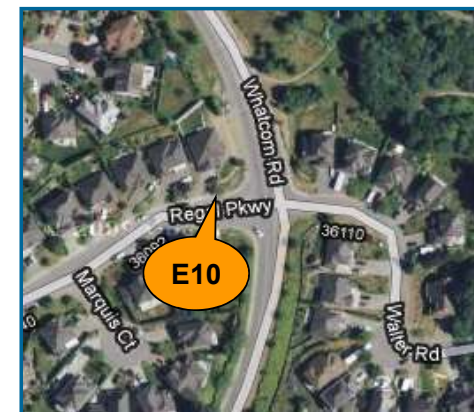
E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.07	ND	ND
AUG 9	0.90	ND	ND
AUG 16	0.80	ND	ND
AUG 23	0.62	ND	ND
AUG 30	0.85	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.16	ND	ND
AUG 9	1.17	ND	ND
AUG 16	1.24	ND	ND
AUG 23	0.90	ND	ND
AUG 30	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.58	ND	ND
AUG 9	1.69	ND	ND
AUG 16	1.50	ND	ND
AUG 23	1.38	ND	ND
AUG 30	1.68	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.71	ND	ND
AUG 9	1.28	ND	ND
AUG 16	1.28	ND	ND
AUG 23	1.16	ND	ND
AUG 30	1.36	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.85	ND	ND
AUG 9	1.52	ND	ND
AUG 16	1.46	ND	ND
AUG 23	1.42	ND	ND
AUG 30	1.81	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.84	ND	ND
AUG 9	1.54	ND	ND
AUG 16	1.54	ND	ND
AUG 23	1.07	ND	ND
AUG 30	1.94	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.24	ND	ND
AUG 9	1.19	ND	ND
AUG 16	1.26	ND	ND
AUG 23	1.35	ND	ND
AUG 30	1.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.31	ND	ND
AUG 9	1.36	ND	ND
AUG 16	1.25	ND	ND
AUG 23	1.07	ND	ND
AUG 30	1.35	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.36	ND	ND
AUG 9	1.46	ND	ND
AUG 16	1.09	ND	ND
AUG 23	1.29	ND	ND
AUG 30	1.53	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

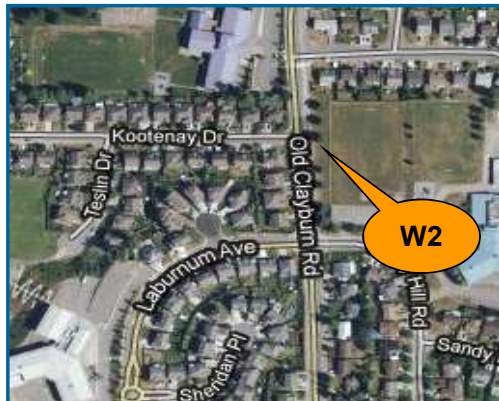


Abbotsford Water Distribution System

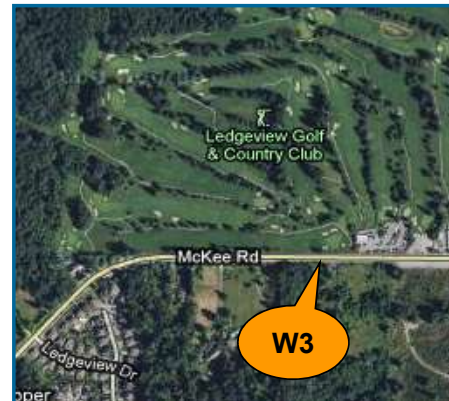
Recent Water Quality Results

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W2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.95	ND	ND
AUG 9	1.71	ND	ND
AUG 16	1.55	ND	ND
AUG 23	1.41	ND	ND
AUG 30	1.67	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.65	ND	ND
AUG 9	1.58	ND	ND
AUG 16	1.25	ND	ND
AUG 23	1.39	ND	ND
AUG 30	2.00	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.17	ND	ND
AUG 9	1.15	ND	ND
AUG 16	1.22	ND	ND
AUG 23	1.20	ND	ND
AUG 30	1.30	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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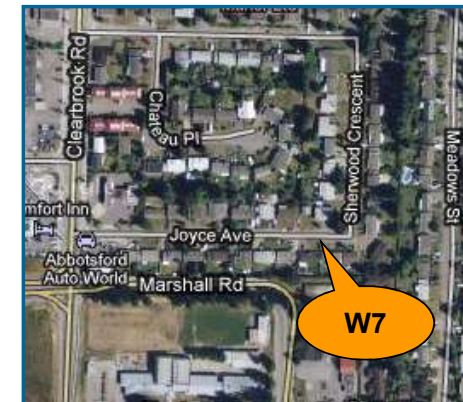
W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.59	ND	ND
AUG 9	1.38	ND	ND
AUG 16	1.45	ND	ND
AUG 23	1.31	ND	ND
AUG 30	1.55	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.54	ND	ND
AUG 9	1.23	ND	ND
AUG 16	1.48	ND	ND
AUG 23	1.41	ND	ND
AUG 30	1.40	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.17	ND	ND
AUG 9	1.17	ND	ND
AUG 16	1.26	ND	ND
AUG 23	1.36	ND	ND
AUG 30	1.33	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.70	ND	ND
AUG 9	0.27	ND	ND
AUG 16	1.00	ND	ND
AUG 23	1.01	ND	ND
AUG 30	0.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.04	ND	ND
AUG 9	1.11	ND	ND
AUG 16	1.22	ND	ND
AUG 23	1.10	ND	ND
AUG 30	1.29	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.38	ND	ND
AUG 9	1.55	ND	ND
AUG 16	1.41	ND	ND
AUG 23	1.13	ND	ND
AUG 30	1.50	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.49	ND	ND
AUG 9	1.52	ND	ND
AUG 16	1.25	ND	ND
AUG 23	1.33	ND	ND
AUG 30	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	0.78	ND	ND
AUG 9	0.87	ND	ND
AUG 16	0.63	ND	ND
AUG 23	0.49	ND	ND
AUG 30	0.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.61	ND	ND
AUG 9	1.72	ND	ND
AUG 16	1.53	ND	ND
AUG 23	1.33	ND	ND
AUG 30	1.70	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.32	ND	ND
AUG 9	1.36	ND	ND
AUG 16	1.31	ND	ND
AUG 23	1.07	ND	ND
AUG 30	1.41	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



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Parameter	Description	Acceptable Range
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 - 2.2 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.

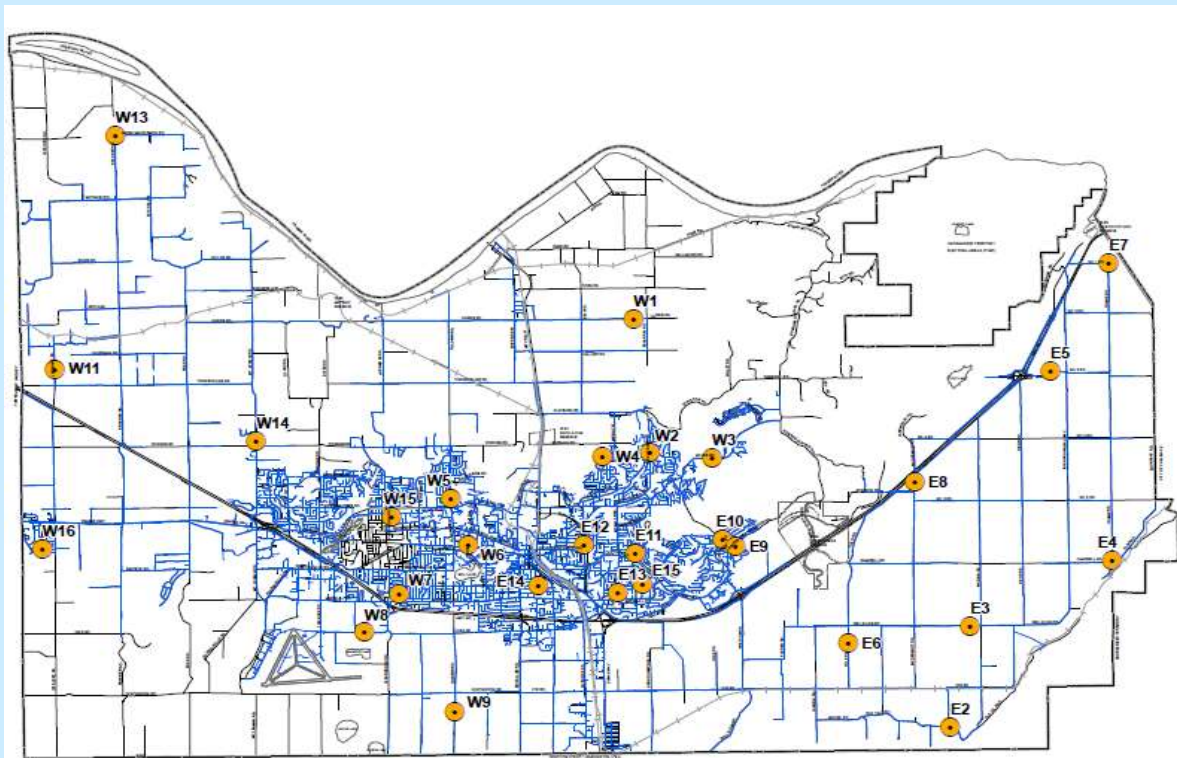
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

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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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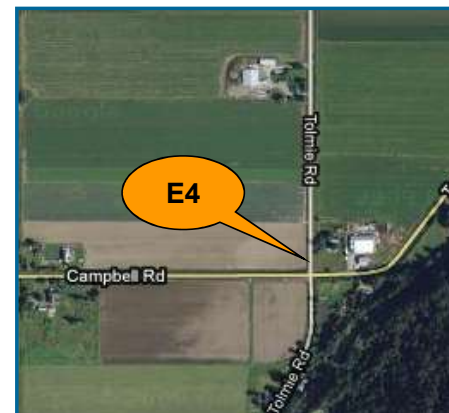
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E2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.43	ND	ND
SEP 13	1.29	ND	ND
SEP 21	1.51	ND	ND
SEP 27	1.80	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.42	ND	ND
SEP 13	1.02	ND	ND
SEP 21	1.40	ND	ND
SEP 27	1.35	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.11	ND	ND
SEP 13	1.12	ND	ND
SEP 21	1.46	ND	ND
SEP 27	1.70	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	0.65	ND	ND
SEP 13	0.71	ND	ND
SEP 21	0.93	ND	ND
SEP 27	0.79	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.41	ND	ND
SEP 13	1.25	ND	ND
SEP 21	1.47	ND	ND
SEP 27	1.87	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	0.51	ND	ND
SEP 13	0.56	ND	ND
SEP 21	0.69	ND	ND
SEP 27	0.59	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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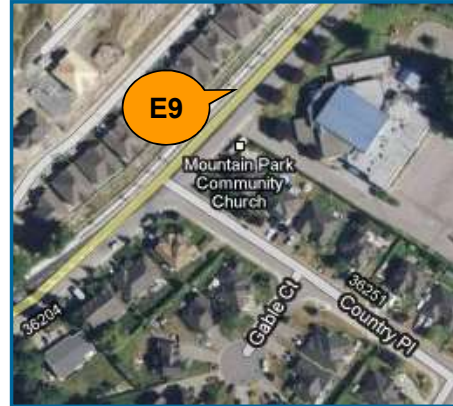
Recent Water Quality Results

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E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.21	ND	ND
SEP 13	1.20	ND	ND
SEP 21	1.46	ND	ND
SEP 27	1.73	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.37	ND	ND
SEP 13	1.66	ND	ND
SEP 21	1.72	ND	ND
SEP 27	1.80	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.89	ND	ND
SEP 13	1.87	ND	ND
SEP 21	1.90	ND	ND
SEP 27	1.83	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.85	ND	ND
SEP 13	2.00	ND	ND
SEP 21	1.70	ND	ND
SEP 27	1.83	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.87	ND	ND
SEP 13	1.92	ND	ND
SEP 21	1.85	ND	ND
SEP 27	1.79	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.87	ND	ND
SEP 13	1.51	ND	ND
SEP 21	1.53	ND	ND
SEP 27	2.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.33	ND	ND
SEP 13	1.30	ND	ND
SEP 21	1.32	ND	ND
SEP 27	1.32	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.81	ND	ND
SEP 13	2.03	ND	ND
SEP 21	1.71	ND	ND
SEP 27	2.01	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.68	ND	ND
SEP 13	1.72	ND	ND
SEP 21	1.62	ND	ND
SEP 27	1.62	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

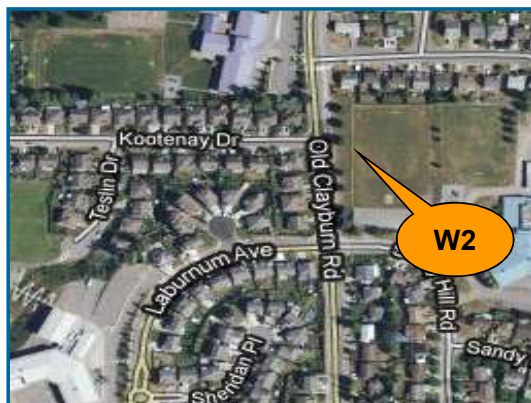


Abbotsford Water Distribution System

Recent Water Quality Results

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W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.98	ND	ND
SEP 13	1.77	ND	ND
SEP 21	1.75	ND	ND
SEP 27	1.85	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	2.02	ND	ND
SEP 13	2.10	ND	ND
SEP 21	2.03	ND	ND
SEP 27	2.10	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.30	ND	ND
SEP 13	1.34	ND	ND
SEP 21	1.31	ND	ND
SEP 27	1.50	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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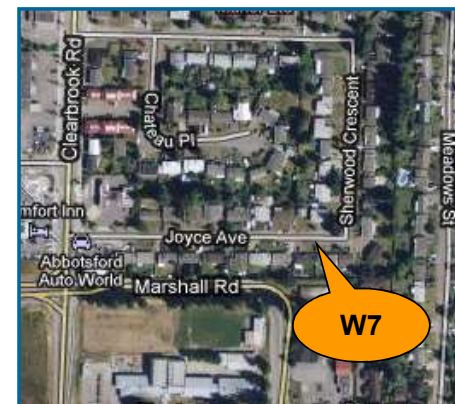
W5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.95	ND	ND
SEP 13	1.92	ND	ND
SEP 21	1.89	ND	ND
SEP 27	1.93	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.73	ND	ND
SEP 13	1.87	ND	ND
SEP 21	1.51	ND	ND
SEP 27	1.57	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.28	ND	ND
SEP 13	1.29	ND	ND
SEP 21	1.30	ND	ND
SEP 27	1.24	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	0.11	ND	ND
SEP 13	1.18	ND	ND
SEP 21	1.02	ND	ND
SEP 27	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.24	ND	ND
SEP 13	1.29	ND	ND
SEP 21	1.23	ND	ND
SEP 27	1.27	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.68	ND	ND
SEP 13	1.68	ND	ND
SEP 21	1.62	ND	ND
SEP 27	1.88	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.73	ND	ND
SEP 13	0.98	ND	ND
SEP 21	1.14	ND	ND
SEP 27	1.77	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	0.68	ND	ND
SEP 13	0.77	ND	ND
SEP 21	0.74	ND	ND
SEP 27	0.76	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.88	ND	ND
SEP 13	1.99	ND	ND
SEP 21	1.86	ND	ND
SEP 27	1.96	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.60	ND	ND
SEP 13	1.65	1	ND
SEP 15		ND	ND
SEP 16		ND	ND
SEP 21	1.60	ND	ND
SEP 27	1.79	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



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Parameter	Description	Acceptable Range
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 - 2.2 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.

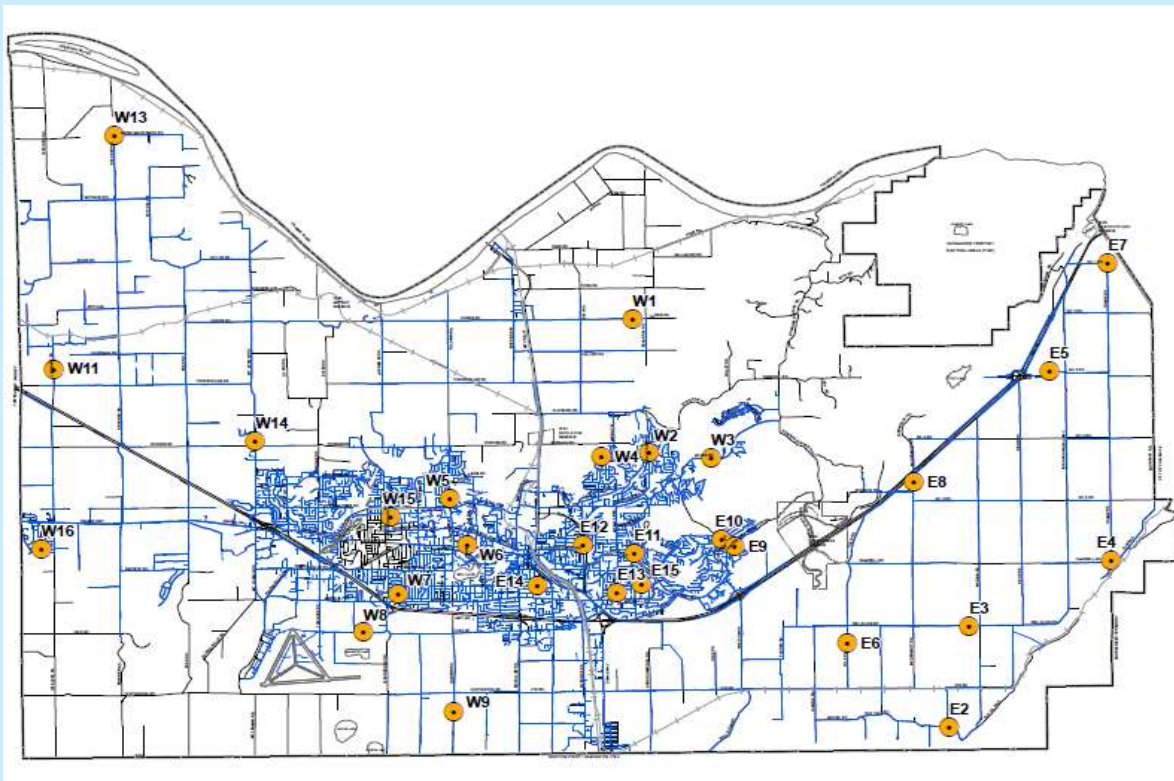
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 11/1/2022

Sample Locations



Refer to following pages for results.

Water quality parameter descriptions on last page.

Questions?

Engineering
604-864-5514
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Abbotsford Water Distribution System

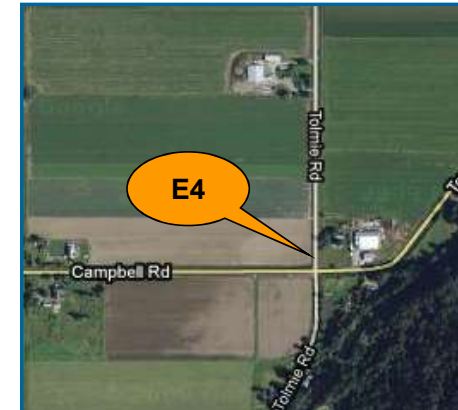
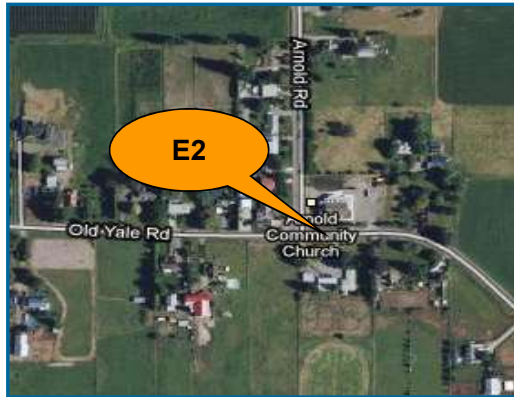
Recent Water Quality Results

Updated: 11/1/2022

E2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.19	ND	ND
OCT 12	1.54	ND	ND
OCT 18	1.23	ND	ND
OCT 25	1.73	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.08	ND	ND
OCT 12	1.44	ND	ND
OCT 18	1.30	ND	ND
OCT 25	1.25	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.12	ND	ND
OCT 12	1.07	ND	ND
OCT 18	1.27	ND	ND
OCT 25	1.08	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



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E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	0.84	ND	ND
OCT 12	0.91	ND	ND
OCT 18	1.19	ND	ND
OCT 25	0.84	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.22	ND	ND
OCT 12	1.29	ND	ND
OCT 18	1.26	ND	ND
OCT 25	1.76	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	0.69	ND	ND
OCT 12	0.90	ND	ND
OCT 18	1.18	ND	ND
OCT 25	0.67	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



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E8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.10	ND	ND
OCT 12	1.35	ND	ND
OCT 18	1.36	ND	ND
OCT 25	1.65	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.65	ND	ND
OCT 12	1.64	ND	ND
OCT 18	1.76	ND	ND
OCT 25	1.52	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.83	ND	ND
OCT 12	1.91	ND	ND
OCT 18	1.74	ND	ND
OCT 25	1.87	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.68	ND	ND
OCT 12	1.79	ND	ND
OCT 18	1.73	ND	ND
OCT 25	1.84	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.70	ND	ND
OCT 12	1.81	ND	ND
OCT 18	1.69	ND	ND
OCT 25	1.87	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.57	ND	ND
OCT 12	1.58	ND	ND
OCT 18	2.08	ND	ND
OCT 25	1.67	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.08	ND	ND
OCT 12	1.18	ND	ND
OCT 18	1.15	ND	ND
OCT 25	1.22	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.78	ND	ND
OCT 12	2.01	ND	ND
OCT 18	1.73	ND	ND
OCT 25	1.95	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.29	ND	ND
OCT 12	1.65	ND	ND
OCT 18	1.62	ND	ND
OCT 25	1.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

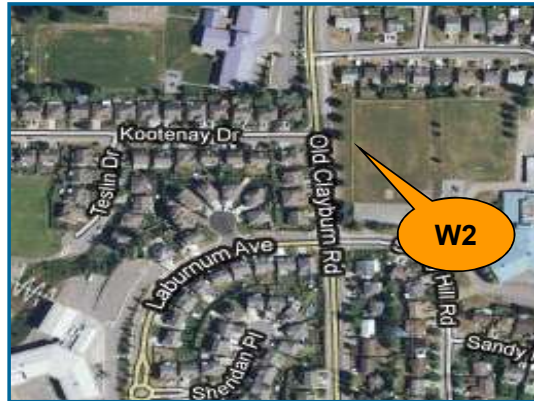


Abbotsford Water Distribution System

Recent Water Quality Results

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W2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.75	ND	ND
OCT 12	1.96	ND	ND
OCT 18	1.60	ND	ND
OCT 25	1.86	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.02	ND	ND
OCT 12	2.00	ND	ND
OCT 18	1.87	ND	ND
OCT 25	1.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.18	ND	ND
OCT 12	1.21	ND	ND
OCT 18	1.12	ND	ND
OCT 25	1.55	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

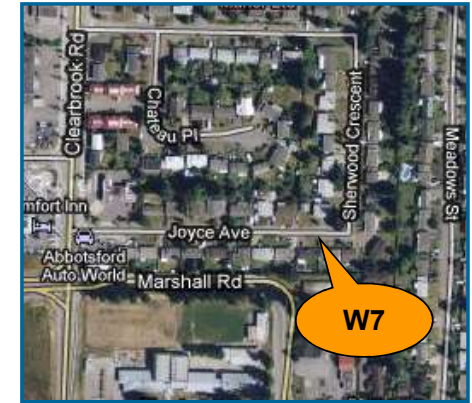
Recent Water Quality Results

Updated: 11/1/2022

W5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.51	ND	ND
OCT 12	1.46	ND	ND
OCT 18	0.73	ND	ND
OCT 25	1.95	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.44	ND	ND
OCT 12	1.50	ND	ND
OCT 18	0.16	ND	ND
OCT 25	1.83	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.33	ND	ND
OCT 12	1.37	ND	ND
OCT 18	0.68	ND	ND
OCT 25	1.35	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.13	ND	ND
OCT 12	1.10	ND	ND
OCT 18	0.51	ND	ND
OCT 25	1.16	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.17	ND	ND
OCT 12	1.16	ND	ND
OCT 18	1.16	ND	ND
OCT 25	1.43	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.58	ND	ND
OCT 12	1.62	ND	ND
OCT 18	1.83	ND	ND
OCT 25	1.65	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W13	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.06	ND	ND
OCT 12	0.94	ND	ND
OCT 18	0.97	ND	ND
OCT 25	1.55	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	0.75	ND	ND
OCT 12	0.77	ND	ND
OCT 18	0.86	ND	ND
OCT 25	0.74	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.83	ND	ND
OCT 12	1.45	ND	ND
OCT 18	2.08	ND	ND
OCT 25	1.90	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W16	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.56	ND	ND
OCT 12	1.42	1	ND
OCT 18	1.81	ND	ND
OCT 25	1.62	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 11/1/2022



Parameter	Description	Acceptable Range
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 - 2.2 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.

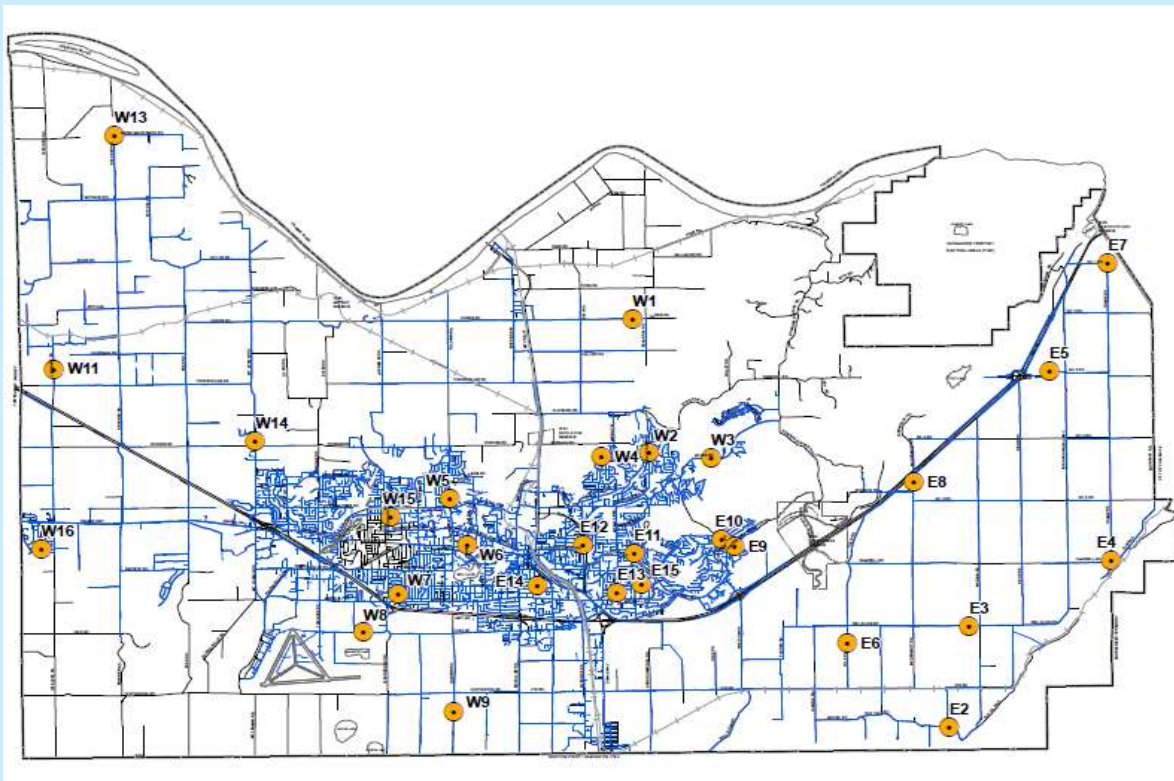
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 12/1/2022

Sample Locations



Refer to following pages for results.

Water quality parameter descriptions on last page.

Questions?

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Abbotsford Water Distribution System

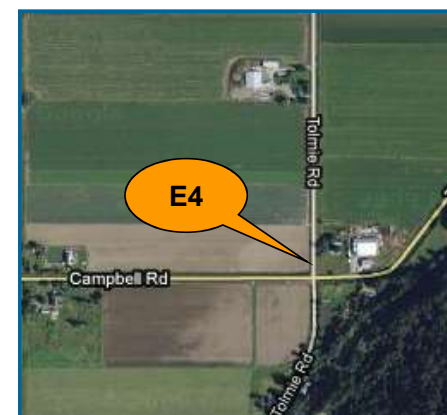
Recent Water Quality Results

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E2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.03	ND	ND
NOV 8	1.13	ND	ND
NOV 15	1.36	ND	ND
NOV 22	1.99	ND	ND
NOV 29	1.16	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.86	ND	ND
NOV 8	0.94	ND	ND
NOV 15	1.11	ND	ND
NOV 22	1.36	ND	ND
NOV 29	1.09	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.88	ND	ND
NOV 8	1.06	ND	ND
NOV 15	1.22	ND	ND
NOV 22	1.05	ND	ND
NOV 29	1.10	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



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E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.73	ND	ND
NOV 8	0.71	ND	ND
NOV 15	0.83	ND	ND
NOV 22	0.86	ND	ND
NOV 29	1.06	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.03	ND	ND
NOV 8	1.13	1*	ND
NOV 10		ND	ND
NOV 11		ND	ND
NOV 15	1.34	ND	ND
NOV 22	1.98	ND	ND
NOV 29	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.51	ND	ND
NOV 8	0.63	ND	ND
NOV 15	0.76	ND	ND
NOV 22	0.76	ND	ND
NOV 29	0.77	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

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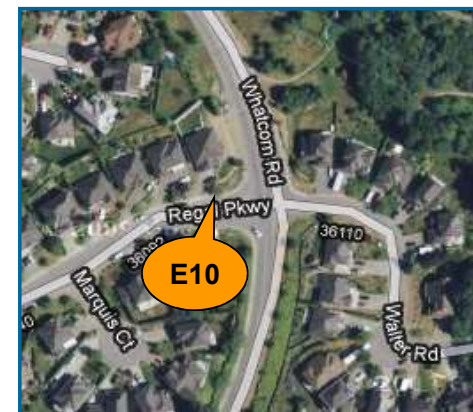
E8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.81	ND	ND
NOV 8	0.96	ND	ND
NOV 15	1.23	ND	ND
NOV 22	1.35	ND	ND
NOV 29	1.09	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.32	ND	ND
NOV 8	1.43	ND	ND
NOV 15	1.81	ND	ND
NOV 22	2.29	ND	ND
NOV 29	1.84	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.48	ND	ND
NOV 8	1.78	ND	ND
NOV 15	2.15	ND	ND
NOV 22	2.27	ND	ND
NOV 29	1.92	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E11	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.40	ND	ND
NOV 8	1.35	ND	ND
NOV 15	1.56	ND	ND
NOV 22	1.76	ND	ND
NOV 29	1.77	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.47	ND	ND
NOV 8	1.89	ND	ND
NOV 15	2.20	ND	ND
NOV 22	1.88	ND	ND
NOV 29	1.84	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.47	ND	ND
NOV 8	1.78	ND	ND
NOV 15	2.05	ND	ND
NOV 22	1.82	ND	ND
NOV 29	1.92	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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E14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.14	ND	ND
NOV 8	1.25	ND	ND
NOV 15	0.68	1*	ND
NOV17*		ND	ND
NOV 18*		ND	ND
NOV 22	1.27	ND	ND
NOV 29	1.50	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.32	ND	ND
NOV 8	0.85	ND	ND
NOV 15	1.69	ND	ND
NOV 22	1.74	ND	ND
NOV 29	1.69	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.34	ND	ND
NOV 8	1.66	ND	ND
NOV 15	1.95	ND	ND
NOV 22	2.27	ND	ND
NOV 29	1.70	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

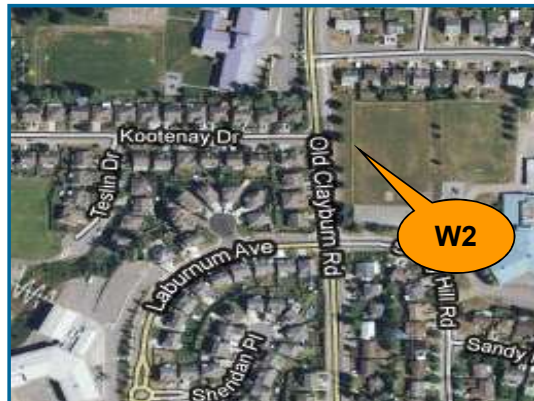


Abbotsford Water Distribution System

Recent Water Quality Results

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W2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.40	ND	ND
NOV 8	2.09	ND	ND
NOV 15	1.95	ND	ND
NOV 22	2.04	ND	ND
NOV 29	1.85	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.34	ND	ND
NOV 8	1.57	ND	ND
NOV 15	2.23	ND	ND
NOV 22	2.04	ND	ND
NOV 29	1.91	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.23	ND	ND
NOV 8	1.27	ND	ND
NOV 15	1.84	ND	ND
NOV 22	1.94	ND	ND
NOV 29	1.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

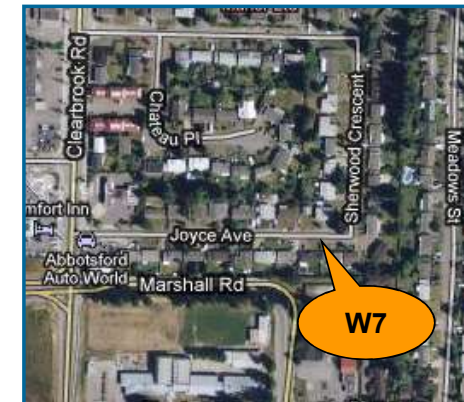
Recent Water Quality Results

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W5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.57	ND	ND
NOV 8	1.94	1*	ND
NOV 10		ND	ND
NOV 11		ND	ND
NOV 15	2.23	ND	ND
NOV 22	2.30	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.54	ND	ND
NOV 8	1.71	ND	ND
NOV 15	1.88	ND	ND
NOV 22	2.01	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.28	ND	ND
NOV 8	1.23	ND	ND
NOV 15	0.79	ND	ND
NOV 22	1.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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W8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.13	ND	ND
NOV 8	1.08	ND	ND
NOV 15	1.28	ND	ND
NOV 22	1.16	ND	ND
NOV 29	1.22	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.93	ND	ND
NOV 8	1.09	ND	ND
NOV 15	1.14	ND	ND
NOV 22	1.20	ND	ND
NOV 29	1.04	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.36	ND	ND
NOV 8	1.62	ND	ND
NOV 15	1.77	ND	ND
NOV 22	1.94	ND	ND
NOV 29	1.62	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 12/1/2022

W13	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.65	ND	ND
NOV 8	0.89	ND	ND
NOV 15	1.86	ND	ND
NOV 22	1.24	ND	ND
NOV 29	1.22	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	0.57	ND	ND
NOV 8	1.21	ND	ND
NOV 15	1.96	ND	ND
NOV 22	1.26	ND	ND
NOV 29	1.18	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.53	ND	ND
NOV 8	1.89	ND	ND
NOV 15	2.27	ND	ND
NOV 22	2.38	ND	ND
NOV 29	1.93	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 12/1/2022

W16	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.36	ND	ND
NOV 8	1.62	ND	ND
NOV 15	1.99	ND	ND
NOV 22	2.07	ND	ND
NOV 29	1.69	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 12/1/2022



Parameter	Description	Acceptable Range
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 - 2.2 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.

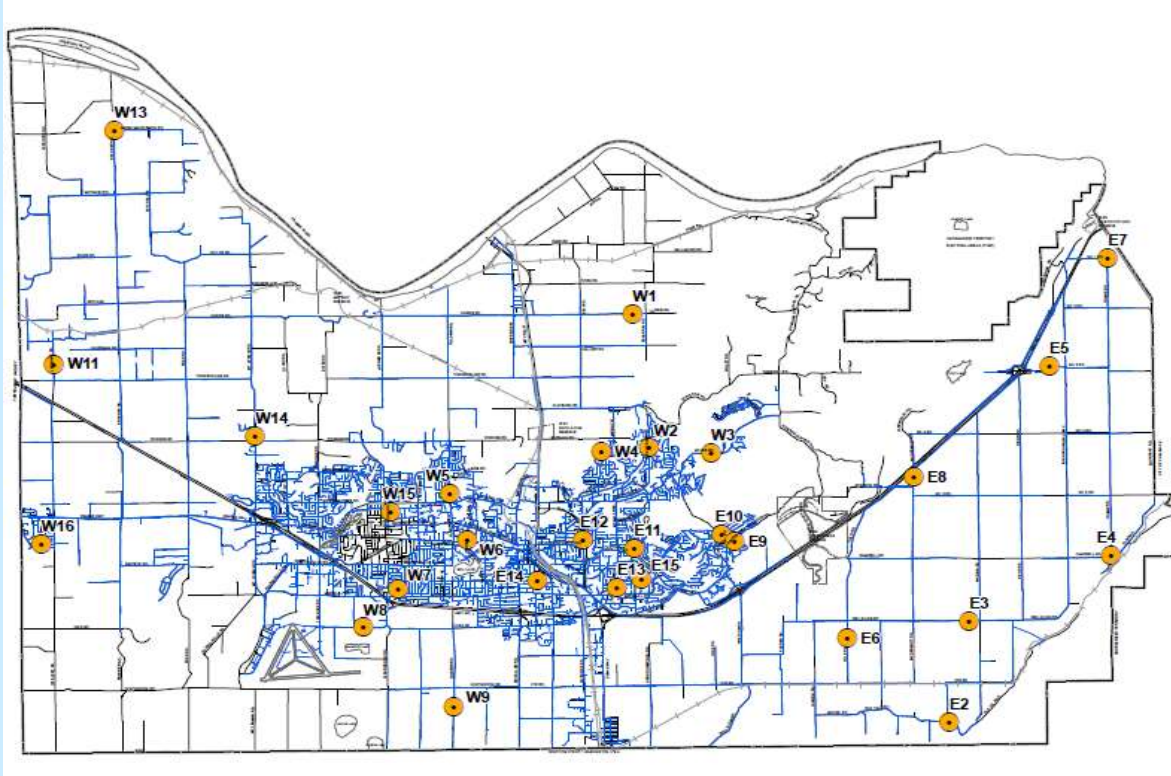
Note: Turbidity and Total Chlorine are measured with field instruments. Result trends are used as indicators of significant water quality changes; specific values are not necessarily accurate.

Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

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

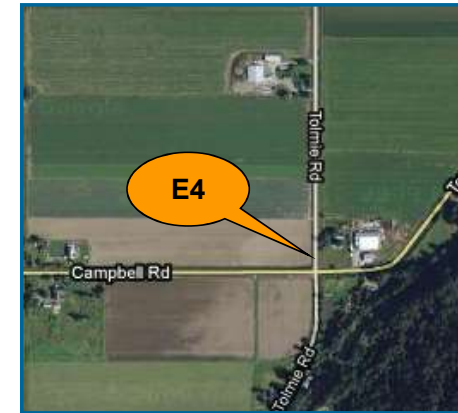
Recent Water Quality Results

Updated: 1/1/2023

E2	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.27	ND	ND
DEC 13	1.23	ND	ND
DEC 21	1.16	ND	ND
DEC 28	1.32	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E3	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.07	ND	ND
DEC 13	1.16	ND	ND
DEC 21	1.19	ND	ND
DEC 28	1.30	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E4	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.08	ND	ND
DEC 13	1.12	ND	ND
DEC 21	1.09	ND	ND
DEC 28	1.40	2*	ND
DEC 30	1.13	ND	ND
DEC 31		ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

E5	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.00	ND	ND
DEC 13	1.00	ND	ND
DEC 21	1.47	ND	ND
DEC 28	1.22	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E6	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.29	ND	ND
DEC 13	1.28	ND	ND
DEC 21	1.26	ND	ND
DEC 28	1.26	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E7	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	0.81	ND	ND
DEC 13	1.02	ND	ND
DEC 21	1.01	ND	ND
DEC 28	1.28	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

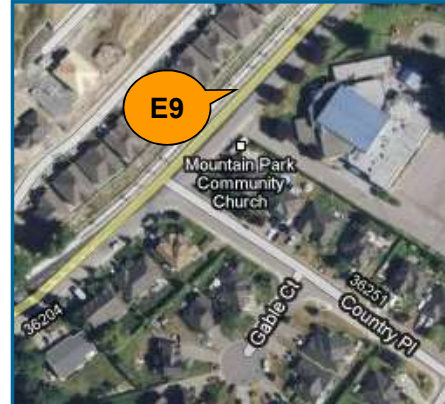
Updated: 1/1/2023



E8	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.15	ND	ND
DEC 13	1.06	ND	ND
DEC 21	1.11	ND	ND
DEC 28	1.27	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E9	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.15	ND	ND
DEC 13	2.04	ND	ND
DEC 21	1.73	ND	ND
DEC 28	2.15	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



E10	Total Chlorine	Total Coliforms	E.Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.93	ND	ND
DEC 13	2.06	ND	ND
DEC 21	2.00	ND	ND
DEC 28	2.22	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023



E11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.91	ND	ND
DEC 13	2.01	ND	ND
DEC 21	2.00	ND	ND
DEC 28	2.11	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E12	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.07	ND	ND
DEC 13	2.07	ND	ND
DEC 21	2.25	ND	ND
DEC 28	2.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E13	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.08	ND	ND
DEC 13	2.15	ND	ND
DEC 21	2.08	ND	ND
DEC 28	2.20	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

E14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.10	ND	ND
DEC 13	1.30	ND	ND
DEC 21	1.10	ND	ND
DEC 28	1.07	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

E15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.70	ND	ND
DEC 13	2.00	ND	ND
DEC 21	1.87	ND	ND
DEC 28	2.22	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.12	ND	ND
DEC 13	2.06	ND	ND
DEC 21	1.85	ND	ND
DEC 28	2.10	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

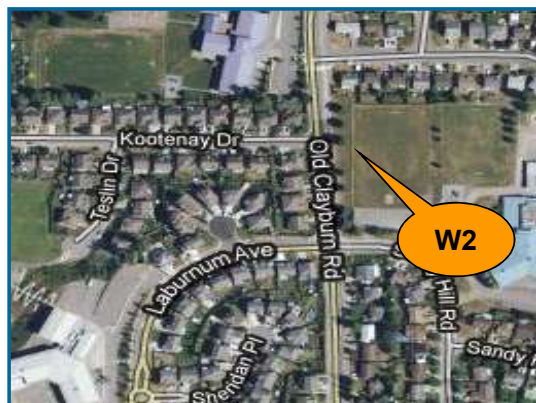


Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

W2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.11	ND	ND
DEC 13	2.02	ND	ND
DEC 21	2.20	ND	ND
DEC 28	2.39	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.96	ND	ND
DEC 13	2.00	ND	ND
DEC 21	2.33	ND	ND
DEC 28	2.29	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W4	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.87	ND	ND
DEC 13	1.80	ND	ND
DEC 21	1.09	ND	ND
DEC 28	1.08	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

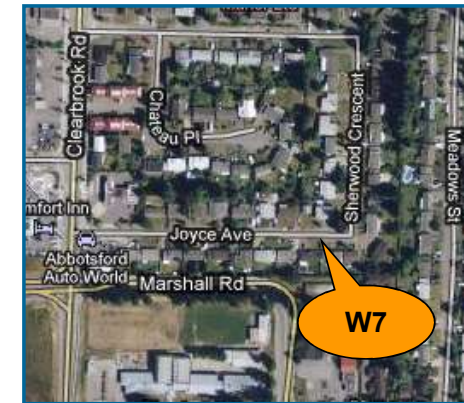
Recent Water Quality Results

Updated: 1/1/2023

W5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.20	ND	ND
DEC 13	2.11	ND	ND
DEC 21	1.47	ND	ND
DEC 28	1.45	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

W6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.64	ND	ND
DEC 13	2.01	ND	ND
DEC 21	1.50	ND	ND
DEC 28	1.44	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

W7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.61	ND	ND
DEC 13	1.78	ND	ND
DEC 21	1.50	ND	ND
DEC 28	1.55	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

W8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.02	ND	ND
DEC 13	1.41	ND	ND
DEC 21	1.01	ND	ND
DEC 28	1.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.13	ND	ND
DEC 13	1.14	ND	ND
DEC 21	1.14	ND	ND
DEC 28	1.03	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

W11	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.86	ND	ND
DEC 13	1.76	ND	ND
DEC 21	1.81	ND	ND
DEC 28	2.03	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

W13	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.68	ND	ND
DEC 13	1.42	ND	ND
DEC 21	1.60	ND	ND
DEC 28	1.94	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W14	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.21	ND	ND
DEC 13	1.36	ND	ND
DEC 21	1.67	ND	ND
DEC 28	2.13	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



W15	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.24	ND	ND
DEC 13	2.04	ND	ND
DEC 21	2.20	ND	ND
DEC 28	2.18	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023

W16	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.92	ND	ND
DEC 13	2.03	ND	ND
DEC 21	2.05	ND	ND
DEC 28	1.83	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Abbotsford Water Distribution System

Recent Water Quality Results

Updated: 1/1/2023



Parameter	Description	Acceptable Range
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 - 2.2 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.

*Low TC count detected. FH is informed of all adverse results and resamples.

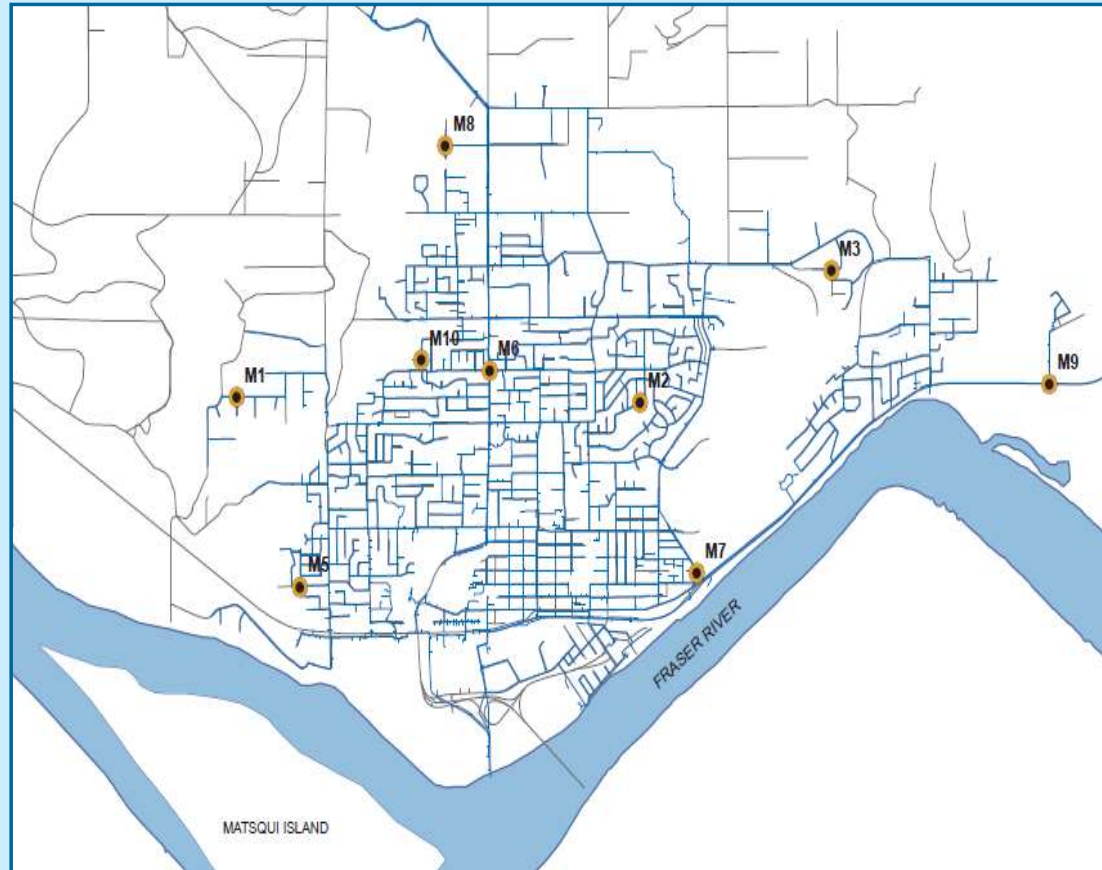
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Feb-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
District of Mission Public
Works
604-820-3769

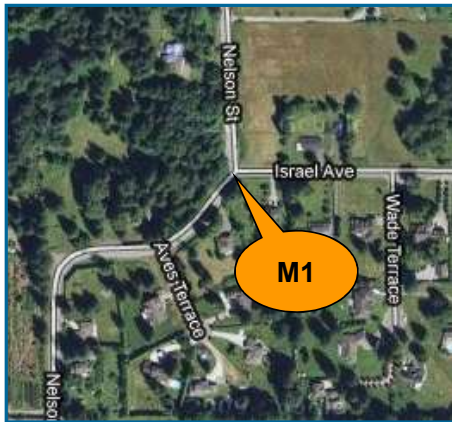
Mission Water Distribution System

Recent Water Quality Results

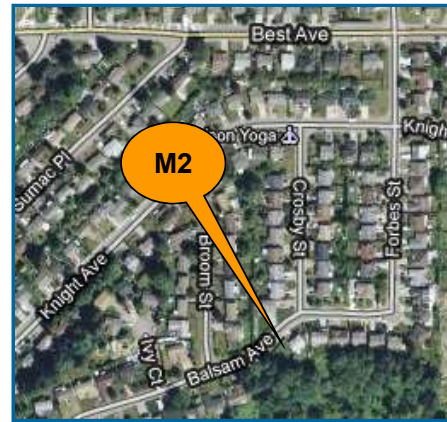
Updated: 1-Feb-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	1.88	ND	ND
JAN 11	1.22	ND	ND
JAN 13		ND	ND
JAN 14		ND	ND
JAN 18		ND	ND
JAN 25	1.27	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	1.93	ND	ND
JAN 11	2.08	1*	ND
JAN 13	2.07	ND	ND
JAN 14	2.03	ND	ND
JAN 18		ND	ND
JAN 25	1.71	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	2.07	ND	ND
JAN 11	2.27	ND	ND
JAN 13		ND	ND
JAN 14		ND	ND
JAN 18		ND	ND
JAN 25	1.80	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Feb-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	2.11	ND	ND
JAN 11	2.32	ND	ND
JAN 18		ND	ND
JAN 25	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	2.15	ND	ND
JAN 11	2.47	ND	ND
JAN 18		ND	ND
JAN 25	1.97	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	2.13	ND	ND
JAN 11	2.46	ND	ND
JAN 18			
JAN 25	1.65	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Feb-22



M8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	2.19	ND	ND
JAN 11	2.24	ND	ND
JAN 18		ND	ND
JAN 25	1.84	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	2.25	ND	ND
JAN 11	2.49	ND	ND
JAN 18		ND	ND
JAN 25	1.65	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JAN			
JAN 5	1.95	ND	ND
JAN 11	2.12	ND	ND
JAN 18		ND	ND
JAN 25	1.52	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Feb-22



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 - 2.2 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.

*Total Coliform count of 1 at M2. Staff resampled and the result was non-detect.

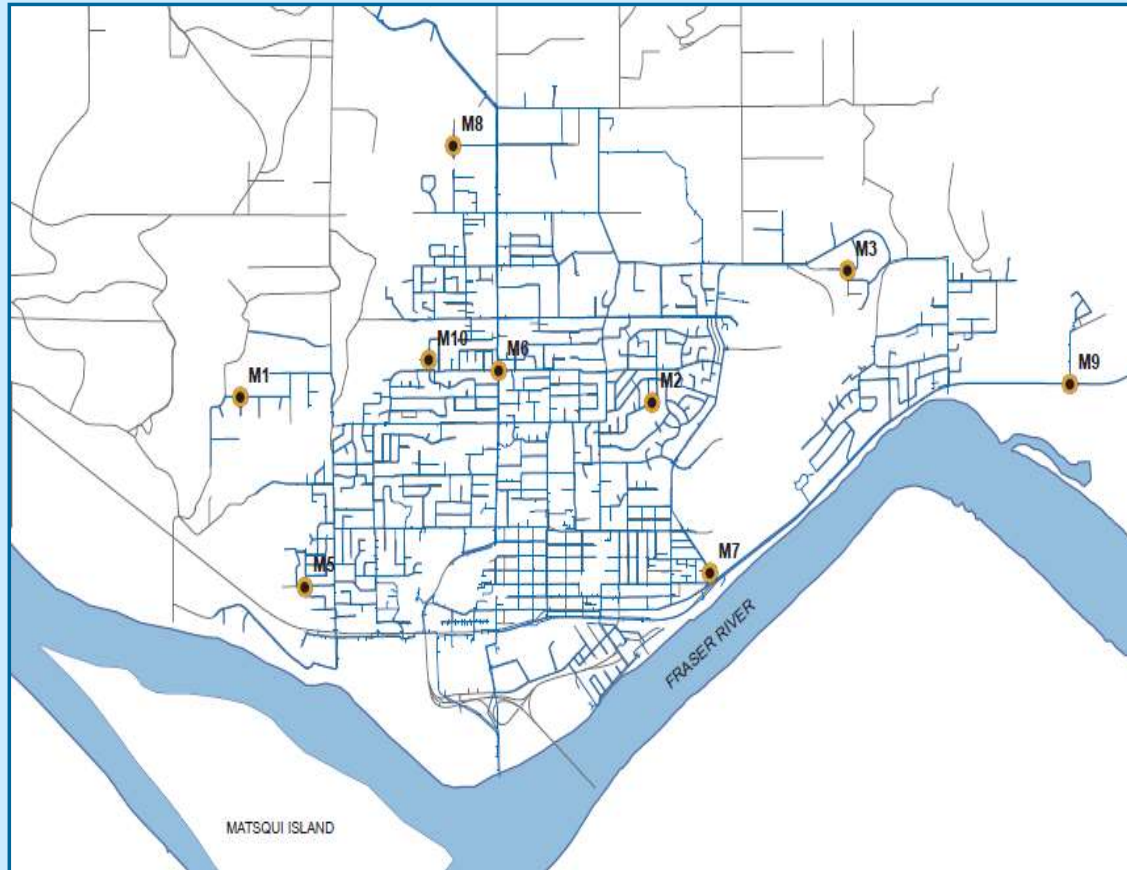
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Mar-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
District of Mission Public
Works
604-820-3769

Mission Water Distribution System

Recent Water Quality Results

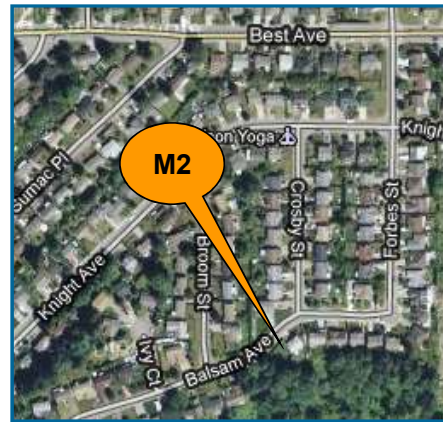
Updated: 1-Mar-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.42	ND	ND
FEB 15	1.33	ND	ND
FEB 23	1.46	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.81	ND	ND
FEB 15	1.37	ND	ND
FEB 23	1.64	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.89	ND	ND
FEB 15	1.29	ND	ND
FEB 23	1.73	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



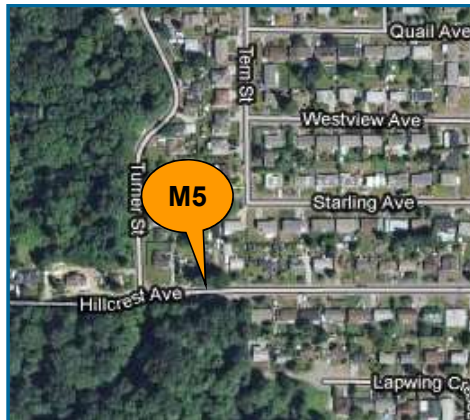
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Mar-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.54	ND	ND
FEB 15	1.57	ND	ND
FEB 23	1.54	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	2.12	ND	ND
FEB 15	1.97	ND	ND
FEB 23	1.88	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.69	ND	ND
FEB 15	1.83	ND	ND
FEB 23	1.52	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Mar-22



M8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.86	ND	ND
FEB 15	1.87	ND	ND
FEB 23	1.70	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.68	ND	ND
FEB 15	1.85	ND	ND
FEB 23	1.72	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
FEB			
FEB 1		ND	ND
FEB 8	1.59	ND	ND
FEB 15	1.33	ND	ND
FEB 23	1.47	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Mar-22



ParameterDescription		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 - 2.2 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.

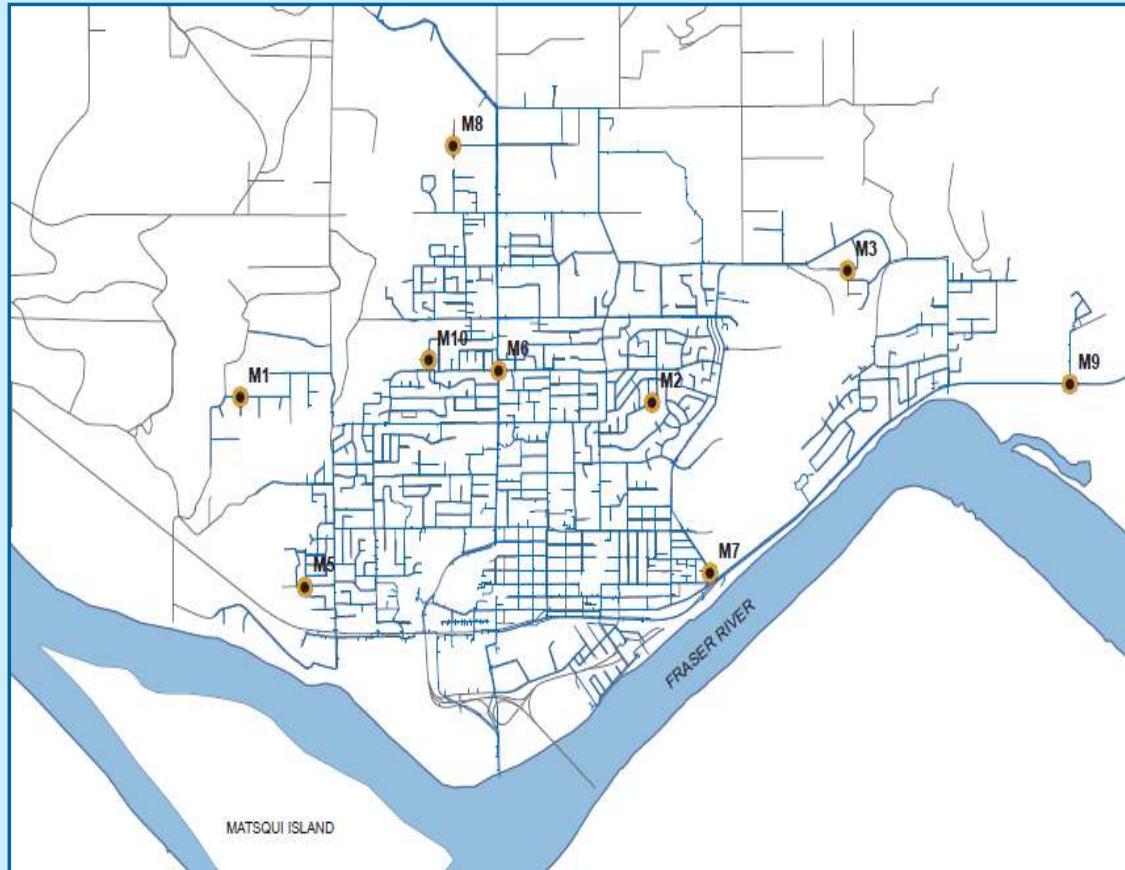
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Apr-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
District of Mission Public
Works
604-820-3769

Mission Water Distribution System

Recent Water Quality Results

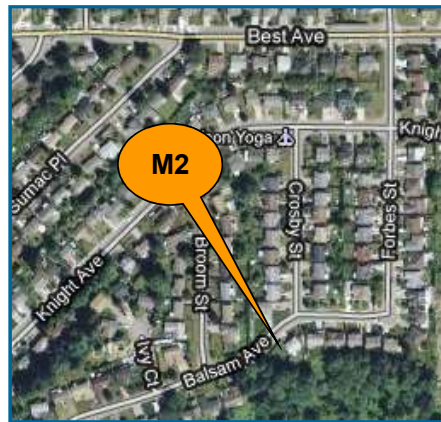
Updated: 1-Apr-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.67	1*	ND
MAR 3	1.33	ND	ND
MAR 4	1.14	ND	ND
MAR 8	1.47	ND	ND
MAR 15	1.54	ND	ND
MAR 22	1.35	ND	ND
MAR 29	1.40	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.69	ND	ND
MAR 3		ND	ND
MAR 4		ND	ND
MAR 8	1.78	ND	ND
MAR 15	1.50	ND	ND
MAR 22	1.79	ND	ND
MAR 29	1.87	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			

M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.70	ND	ND
MAR 3		ND	ND
MAR 4		ND	ND
MAR 8	1.96	ND	ND
MAR 15	1.54	ND	ND
MAR 22	1.95	ND	ND
MAR 29	1.88	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Apr-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.55	ND	ND
MAR 8	1.68	ND	ND
MAR 15	1.54	ND	ND
MAR 22	1.50	ND	ND
MAR 29	1.47	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.94	ND	ND
MAR 8	2.05	ND	ND
MAR 15	2.19	ND	ND
MAR 22	1.94	ND	ND
MAR 29	2.04	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.63	ND	ND
MAR 8	1.75	ND	ND
MAR 15	1.59	ND	ND
MAR 22	1.56	ND	ND
MAR 29	1.50	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Apr-22



M8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.81	ND	ND
MAR 8	1.80	ND	ND
MAR 15	2.12	ND	ND
MAR 22	2.15	ND	ND
MAR 29	1.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.55	ND	ND
MAR 8	1.79	ND	ND
MAR 15	1.52	ND	ND
MAR 22	1.65	ND	ND
MAR 29	1.31	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAR			
MAR 1	1.40	ND	ND
MAR 8	1.70	ND	ND
MAR 15	1.45	ND	ND
MAR 22	1.58	ND	ND
MAR 29	1.58	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Apr-22



ParameterDescription		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 - 2.2 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.

*Total Coliform count of 1 at M1. Staff resampled and the result was non-detect.

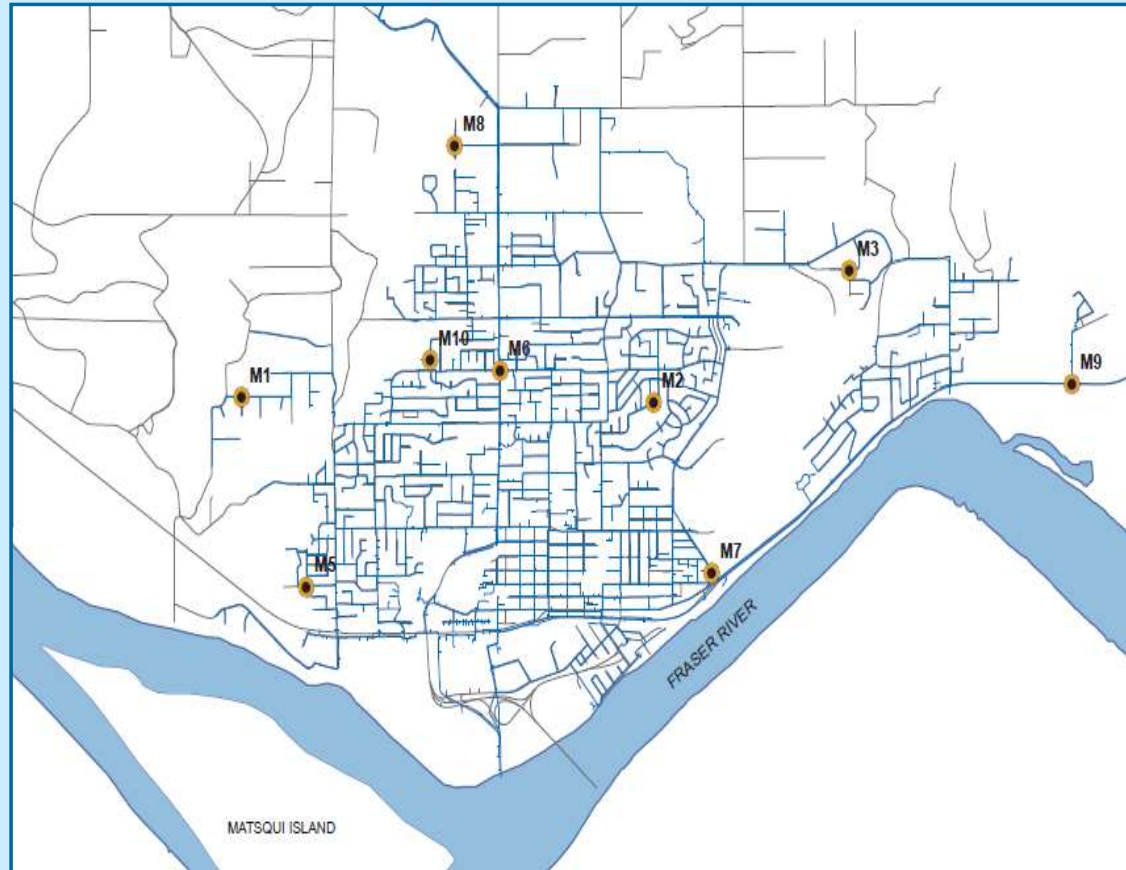
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-May-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
District of Mission Public
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Recent Water Quality Results

Updated: 1-May-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.41	ND	ND
APR 12	1.76	ND	ND
APR 20	1.42	ND	ND
APR 26	1.52	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.62	ND	ND
APR 12	1.79	ND	ND
APR 20	1.91	ND	ND
APR 26	1.60	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.82	ND	ND
APR 12	1.56	ND	ND
APR 20	1.51	ND	ND
APR 26	1.45	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

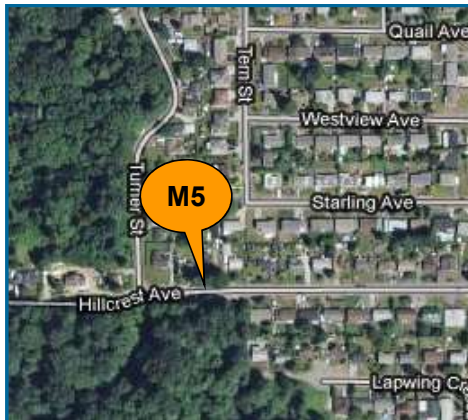
Updated: 1-May-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	*	ND	ND
APR 12	*	ND	ND
APR 20	*	ND	ND
APR 26	*	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	2.07	ND	ND
APR 12	2.16	ND	ND
APR 20	1.97	ND	ND
APR 26	1.93	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.61	ND	ND
APR 12	1.96	ND	ND
APR 20	2.12	ND	ND
APR 26	1.51	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-May-22



M8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.85	ND	ND
APR 12	1.82	ND	ND
APR 20	2.11	ND	ND
APR 26	1.54	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.67	ND	ND
APR 12	2.13	ND	ND
APR 20	2.09	ND	ND
APR 26	1.38	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
APR			
APR 5	1.39	ND	ND
APR 12	1.57	ND	ND
APR 20	1.69	ND	ND
APR 26	1.73	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-May-22



ParameterDescription		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 - 2.2 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.

*Water main break - kiosk out of service

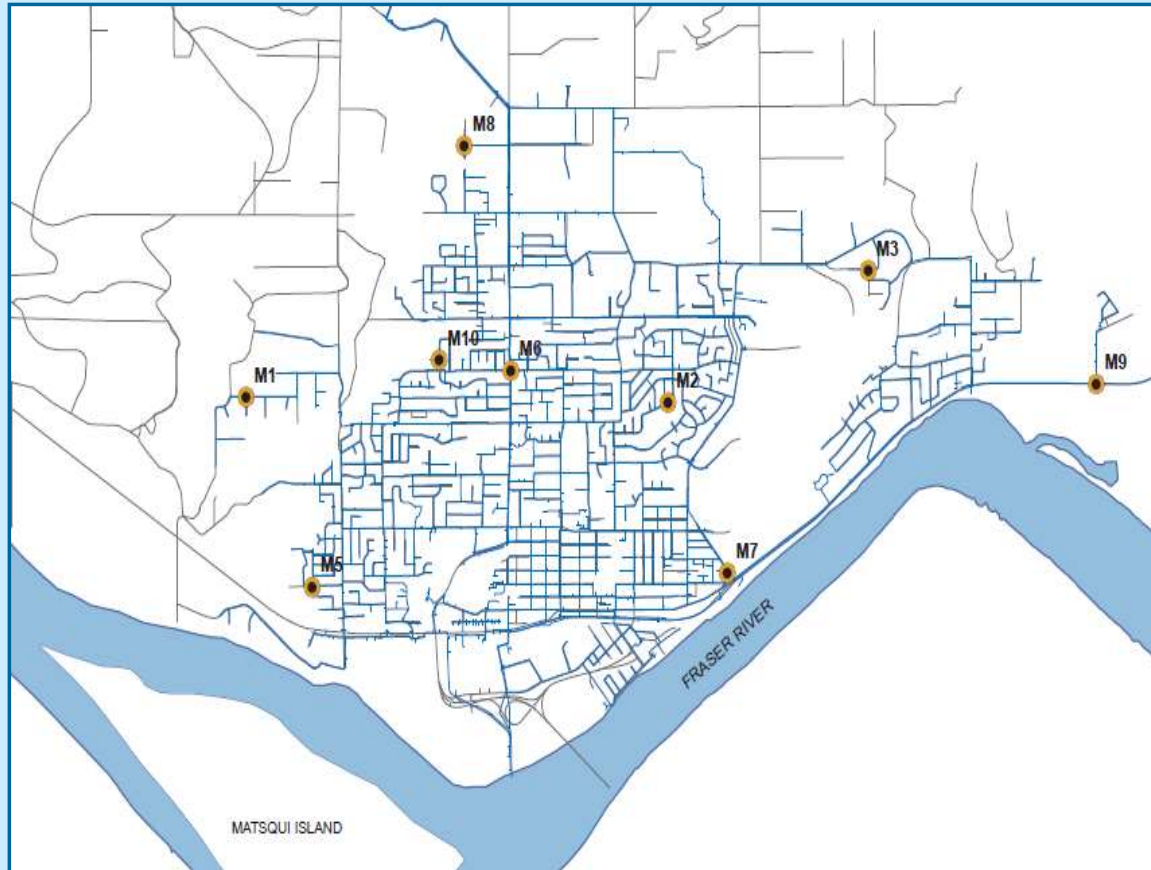
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jun-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
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Mission Water Distribution System

Recent Water Quality Results

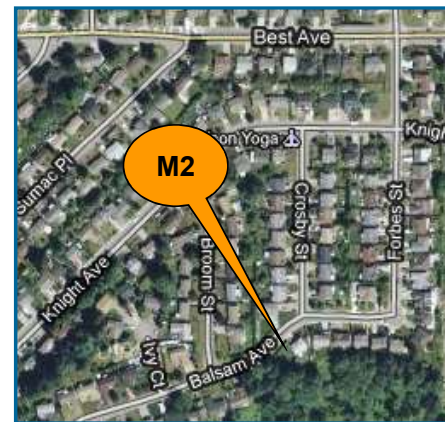
Updated: 1-Jun-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.55	ND	ND
MAY 10	1.45	ND	ND
MAY 17	1.33	ND	ND
MAY 25	1.54	ND	ND
MAY 31	1.89	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.84	ND	ND
MAY 10	1.70	ND	ND
MAY 17	1.68	ND	ND
MAY 25	1.67	ND	ND
MAY 31	1.91	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.96	ND	ND
MAY 10	1.72	ND	ND
MAY 17	1.70	ND	ND
MAY 25	1.68	ND	ND
MAY 31	1.74	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jun-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.57	ND	ND
MAY 10	1.46	ND	ND
MAY 17	1.13	ND	ND
MAY 25	1.44	ND	ND
MAY 31	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	2.18	ND	ND
MAY 10	1.80	ND	ND
MAY 17	1.76	ND	ND
MAY 25	2.18	ND	ND
MAY 31	1.79	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.68	ND	ND
MAY 10	1.54	ND	ND
MAY 17	1.46	ND	ND
MAY 25	1.60	ND	ND
MAY 31	1.58	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jun-22



M8	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	2.32	ND	ND
MAY 10	1.99	ND	ND
MAY 17	2.00	ND	ND
MAY 25	1.96	ND	ND
MAY 31	1.89	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.68	ND	ND
MAY 10	1.43	ND	ND
MAY 17	1.40	ND	ND
MAY 25	1.55	ND	ND
MAY 31	1.70	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
MAY			
MAY 3	1.68	ND	ND
MAY 10	1.42	ND	ND
MAY 17	1.36	ND	ND
MAY 25	1.42	ND	ND
MAY 31	1.63	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jun-22



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 - 2.2 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.

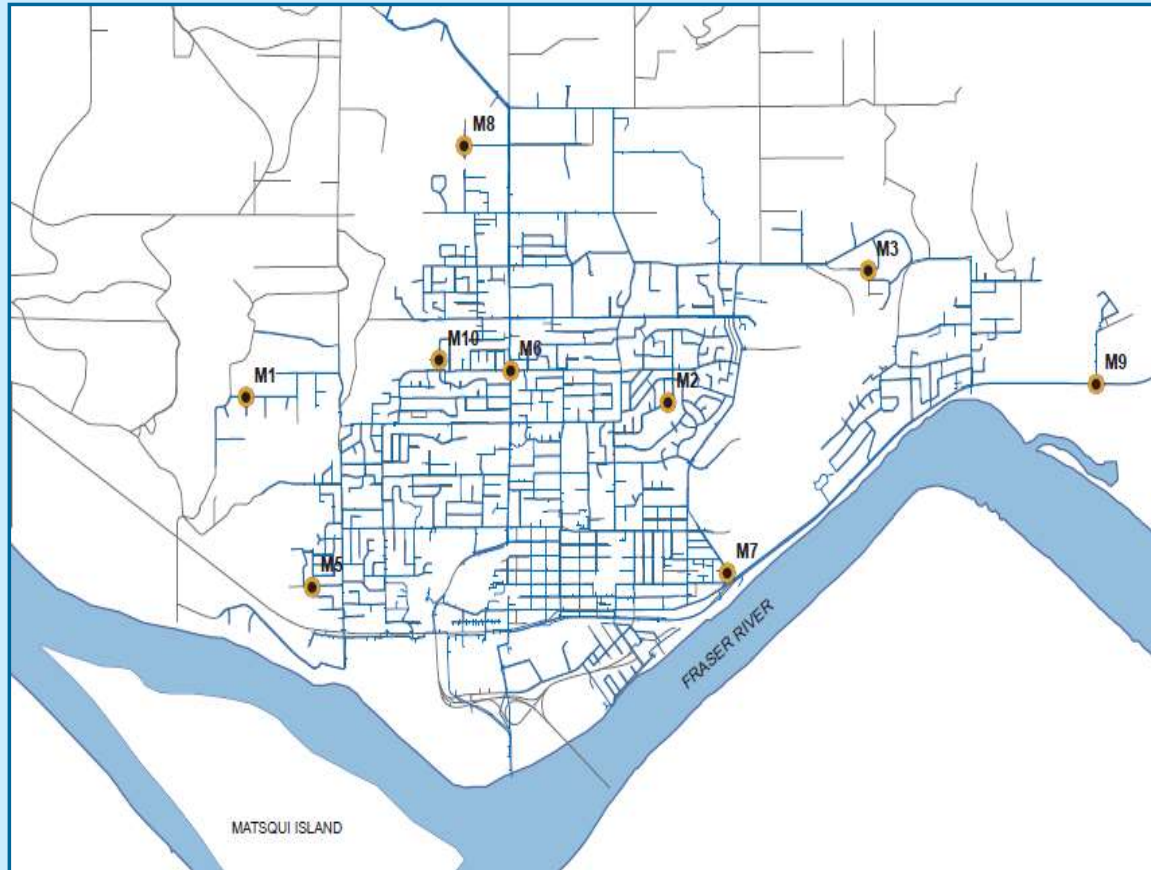
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jul-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

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Mission Water Distribution System

Recent Water Quality Results

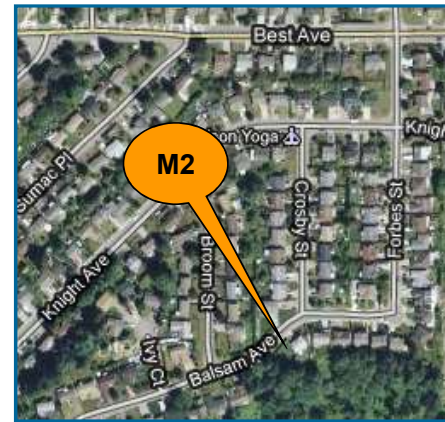
Updated: 1-Jul-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.33	ND	ND
JUN 14	1.24	ND	ND
JUN 21	1.44	ND	ND
JUN 28	1.40	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.52	ND	ND
JUN 14	1.84	ND	ND
JUN 21	1.41	ND	ND
JUN 28	1.65	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.62	ND	ND
JUN 14	1.76	ND	ND
JUN 21	1.30	ND	ND
JUN 28	2.29	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



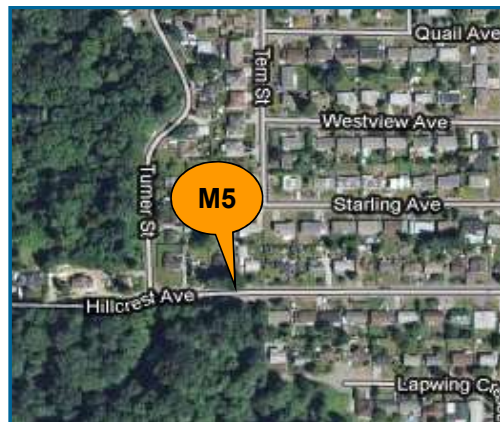
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jul-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.14	ND	ND
JUN 14	1.27	ND	ND
JUN 21	1.38	ND	ND
JUN 28	1.39	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.74	ND	ND
JUN 14	1.99	ND	ND
JUN 21	1.68	ND	ND
JUN 28	1.99	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.58	ND	ND
JUN 14	1.57	ND	ND
JUN 21	1.59	ND	ND
JUN 28	1.79	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



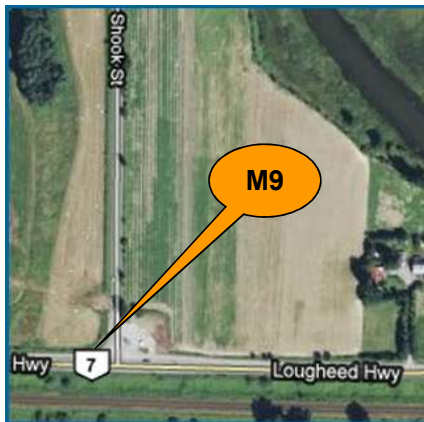
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jul-22



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.69	ND	ND
JUN 14	1.56	ND	ND
JUN 21	1.89	ND	ND
JUN 28	1.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.06	ND	ND
JUN 14	1.55	ND	ND
JUN 21	1.08	ND	ND
JUN 28	1.39		
ND = Non-Detect Blank Cell = No Data Collected			



M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUN			
JUN 7	1.95	ND	ND
JUN 14	1.84	ND	ND
JUN 21	1.83	ND	ND
JUN 28	1.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jul-22



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 - 2.2 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.

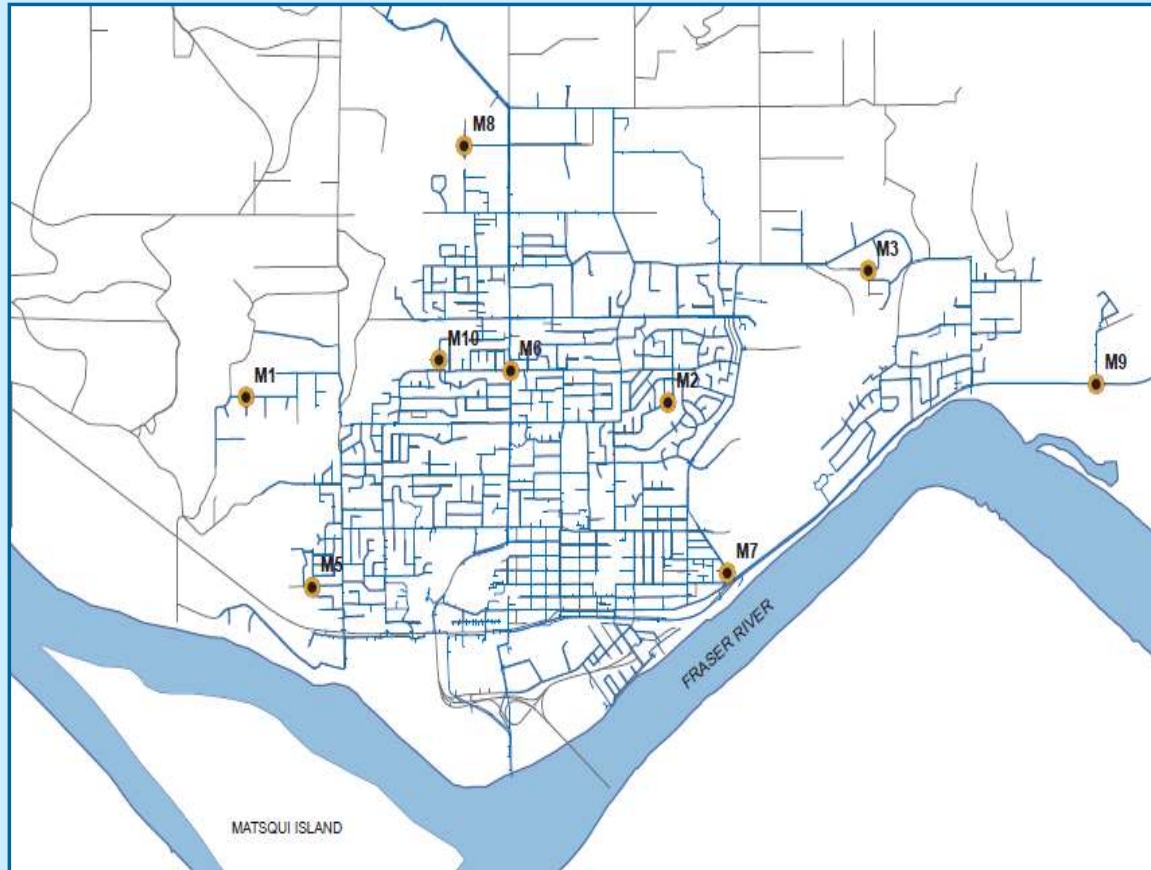
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
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Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.46	ND	ND
JUL 12	1.47	ND	ND
JUL 19	1.55	ND	ND
JUL 26	1.61	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.67	ND	ND
JUL 12	1.57	ND	ND
JUL 19	1.58	ND	ND
JUL 26	1.62	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.77	ND	ND
JUL 12	1.87	ND	ND
JUL 19	1.62	ND	ND
JUL 26	1.58	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.19	ND	ND
JUL 12	1.58	ND	ND
JUL 19	1.61	ND	ND
JUL 26	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.56	ND	ND
JUL 12	1.65	ND	ND
JUL 19	1.72	ND	ND
JUL 26	2.00	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.56	ND	ND
JUL 12	1.68	ND	ND
JUL 19	1.73	ND	ND
JUL 26	1.76	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



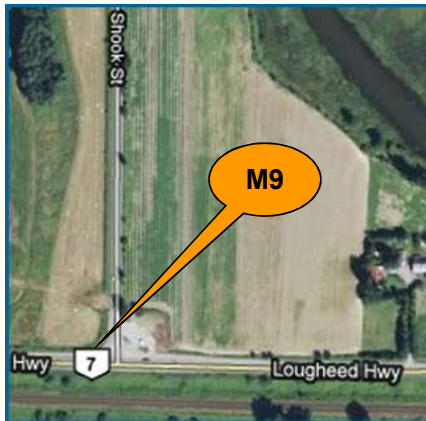
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-22



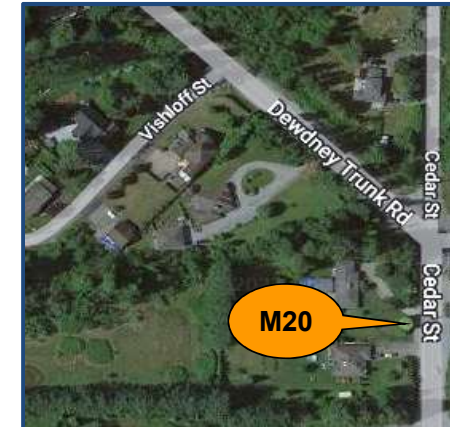
M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	2.14	ND	ND
JUL 12	1.52	ND	ND
JUL 19	1.67	ND	ND
JUL 26	2.10	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.37	ND	ND
JUL 12	1.18	ND	ND
JUL 19	1.50	ND	ND
JUL 26	1.56	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
JUL			
JUL 5	1.95	ND	ND
JUL 12	1.84	ND	ND
JUL 19	1.83	ND	ND
JUL 26	1.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Aug-22



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 - 2.2 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.

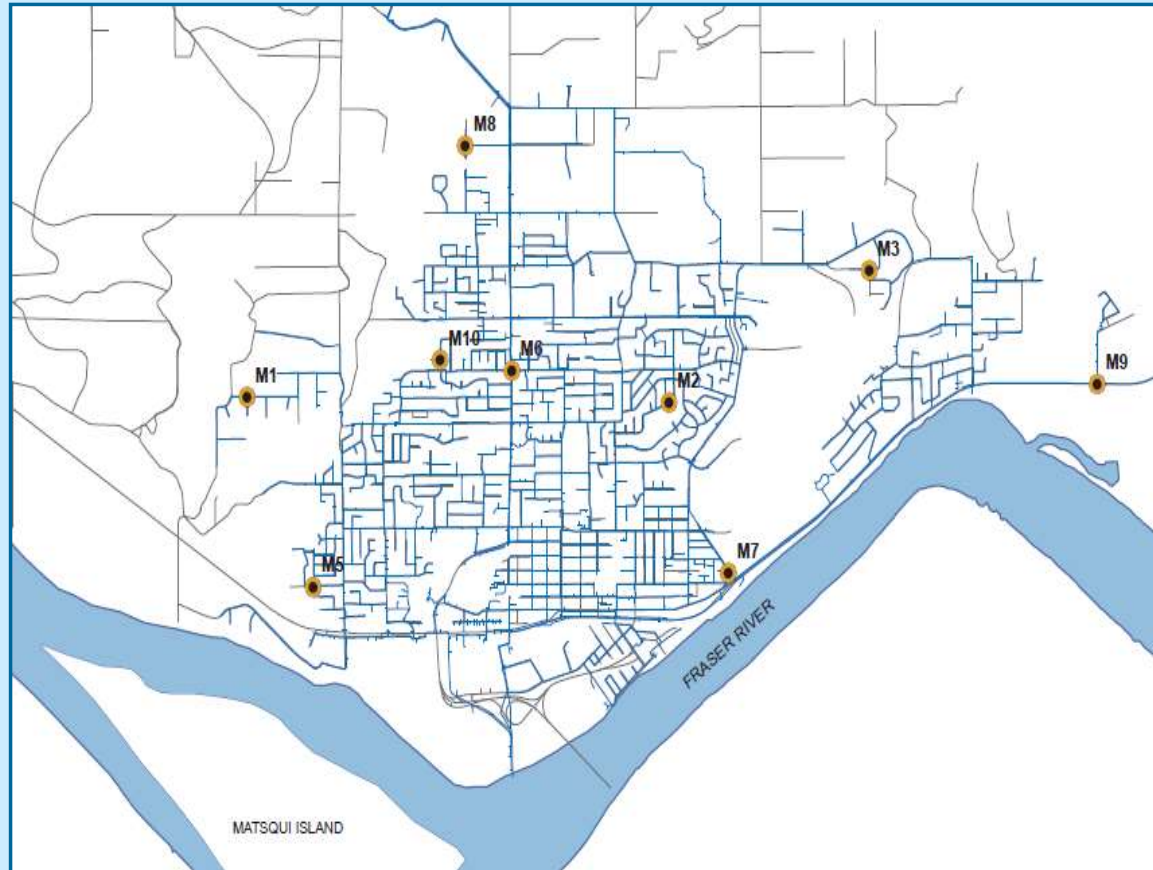
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Sep-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

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Recent Water Quality Results

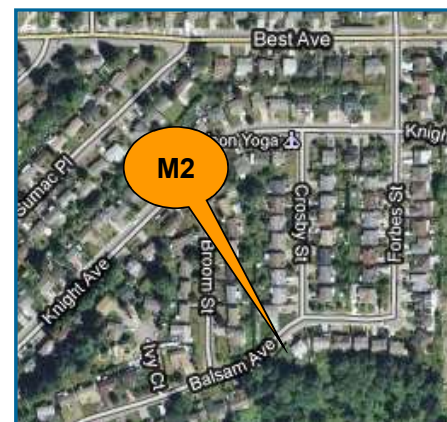
Updated: 1-Sep-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.76	ND	ND
AUG 9	1.74	ND	ND
AUG 16	1.76	ND	ND
AUG 23	1.68	ND	ND
AUG 30	1.98	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.73	ND	ND
AUG 9	1.84	ND	ND
AUG 16	1.99	ND	ND
AUG 23	1.35	ND	ND
AUG 30	1.04	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.88	ND	ND
AUG 9	1.88	ND	ND
AUG 16	2.04	ND	ND
AUG 23	1.35	ND	ND
AUG 30	1.17	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



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Recent Water Quality Results

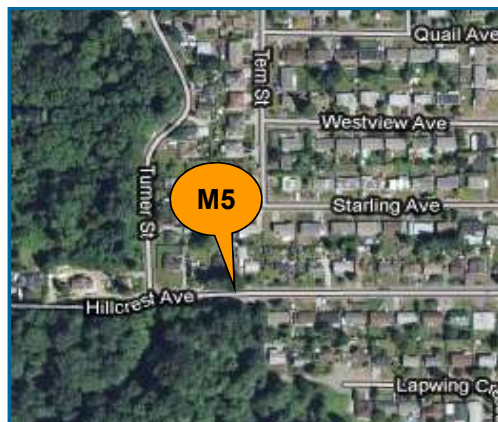
Updated: 1-Sep-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.73	ND	ND
AUG 9	1.28	ND	ND
AUG 16	1.54	ND	ND
AUG 23	1.46	ND	ND
AUG 30	1.73	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.73	ND	ND
AUG 9	1.77	ND	ND
AUG 16	1.57	ND	ND
AUG 23	1.41	ND	ND
AUG 30	1.65	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.84	ND	ND
AUG 9	1.91	ND	ND
AUG 16	1.68	ND	ND
AUG 23	1.85	ND	ND
AUG 30	2.13	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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Recent Water Quality Results

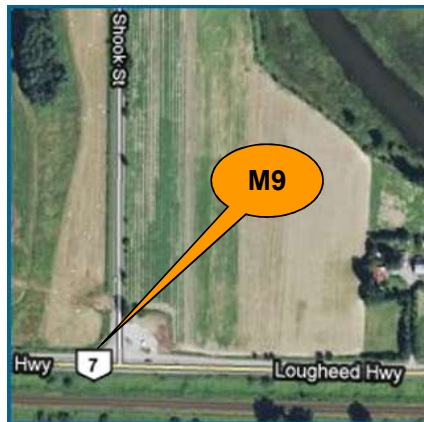
Updated: 1-Sep-22



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	2.37	ND	ND
AUG 9	2.21	ND	ND
AUG 16	2.39	ND	ND
AUG 23	2.19	ND	ND
AUG 30	1.98	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.65	ND	ND
AUG 9	1.84	ND	ND
AUG 16	1.92	ND	ND
AUG 23	1.22	ND	ND
AUG 30	0.79	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
AUG			
AUG 3	1.95	ND	ND
AUG 9	1.84	ND	ND
AUG 16	1.83	ND	ND
AUG 23	1.82	ND	ND
AUG 30	1.04	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Sep-22



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 - 2.2 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.

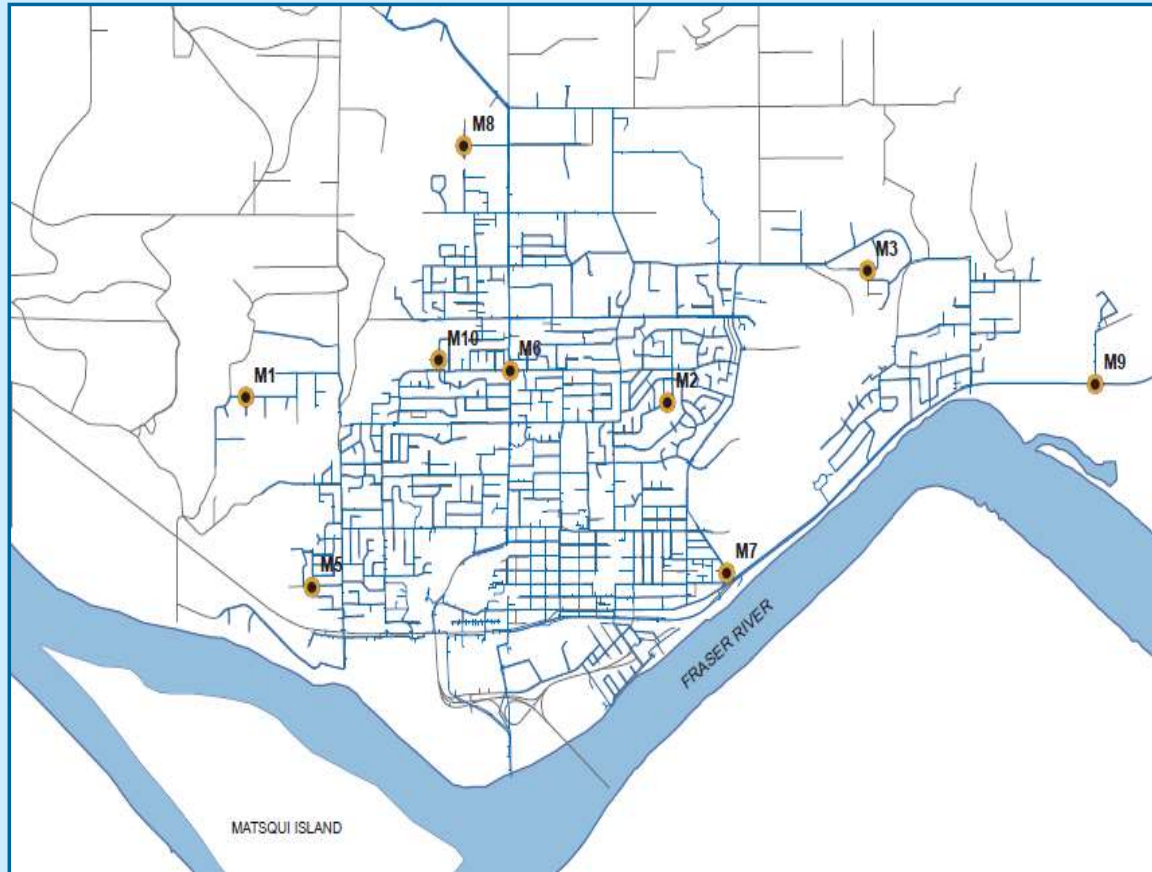
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Oct-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

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Recent Water Quality Results

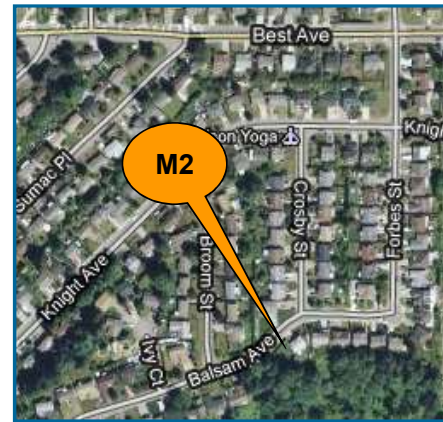
Updated: 1-Oct-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.64	ND	ND
SEP 13	2.14	ND	ND
SEP 21	1.68	ND	ND
SEP 27	1.97	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.35	ND	ND
SEP 13	1.50	ND	ND
SEP 21	1.41	ND	ND
SEP 27	2.34	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.30	ND	ND
SEP 13	1.56	ND	ND
SEP 21	1.34	ND	ND
SEP 27	2.10	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.92	ND	ND
SEP 13	1.91	ND	ND
SEP 21	1.90	ND	ND
SEP 27	1.92	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.59	ND	ND
SEP 13	1.40	ND	ND
SEP 21	1.42	ND	ND
SEP 27	2.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	2.02	ND	ND
SEP 13	2.13	ND	ND
SEP 21	2.10	ND	ND
SEP 27	2.08	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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Recent Water Quality Results

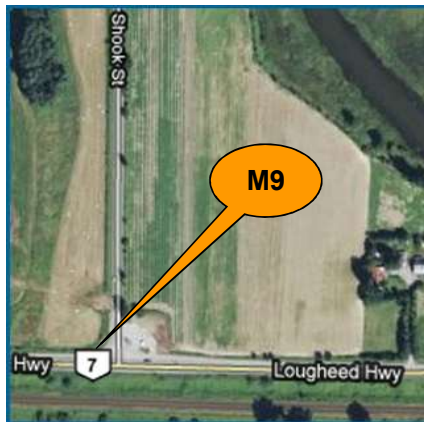
Updated: 1-Oct-22



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.74	ND	ND
SEP 13	2.02	ND	ND
SEP 21	2.01	ND	ND
SEP 27	2.25	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.26	ND	ND
SEP 13	1.35	ND	ND
SEP 21	1.29	ND	ND
SEP 27	1.85	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
SEP			
SEP 7	1.95	ND	ND
SEP 13	1.84	ND	ND
SEP 21	1.83	ND	ND
SEP 27	1.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Oct-22



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 - 2.2 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.

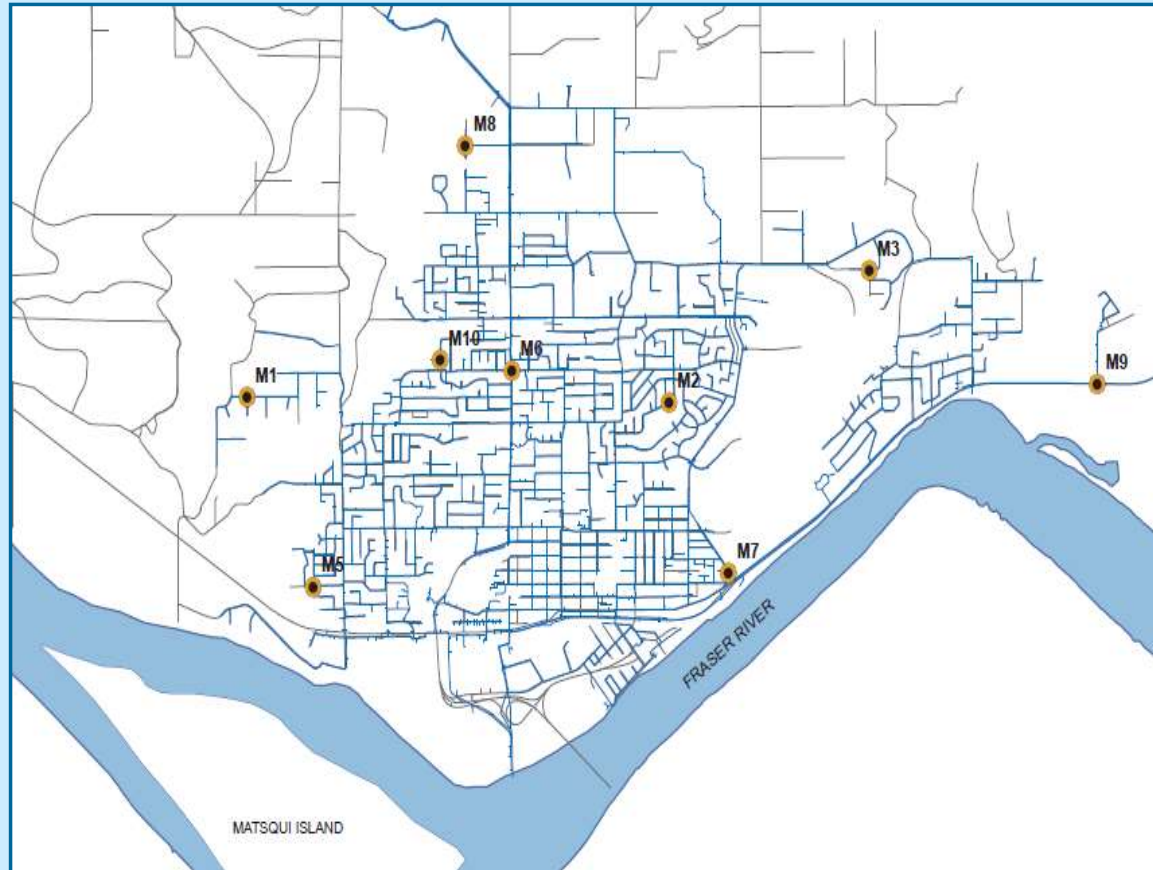
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Nov-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

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Recent Water Quality Results

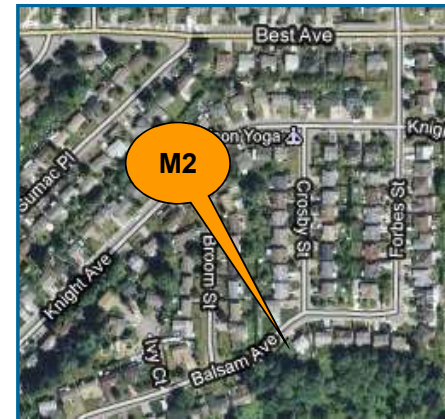
Updated: 1-Nov-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.01	ND	ND
OCT 12	2.04	ND	ND
OCT 18	2.85	ND	ND
OCT 25	2.02	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.20	ND	ND
OCT 12	2.15	ND	ND
OCT 18	1.55	ND	ND
OCT 25	1.98	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.43	ND	ND
OCT 12	2.22	ND	ND
OCT 18	2.60	ND	ND
OCT 25	2.13	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.04	ND	ND
OCT 12	2.03	ND	ND
OCT 18	2.73	ND	ND
OCT 25	1.90	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.49	ND	ND
OCT 12	NT	ND	ND
OCT 18	2.87	ND	ND
OCT 25	2.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.11	ND	ND
OCT 12	2.05	ND	ND
OCT 18	2.81	ND	ND
OCT 25	1.87	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



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Recent Water Quality Results

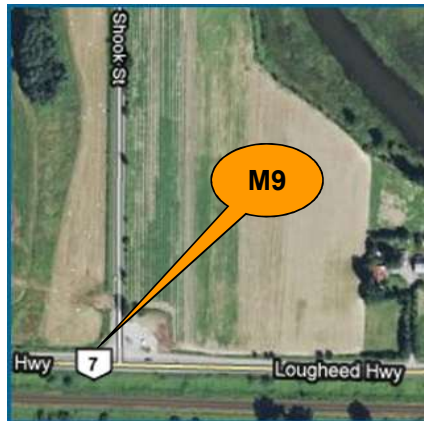
Updated: 1-Nov-22



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	2.32	ND	ND
OCT 12	2.35	ND	ND
OCT 18	2.53	ND	ND
OCT 25	2.13	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.99	ND	ND
OCT 12	1.94	ND	ND
OCT 18	1.27	ND	ND
OCT 25	1.98	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
OCT			
OCT 4	1.95	ND	ND
OCT 12	1.84	ND	ND
OCT 18	1.83	ND	ND
OCT 25	1.82	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Nov-22



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 - 2.2 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.

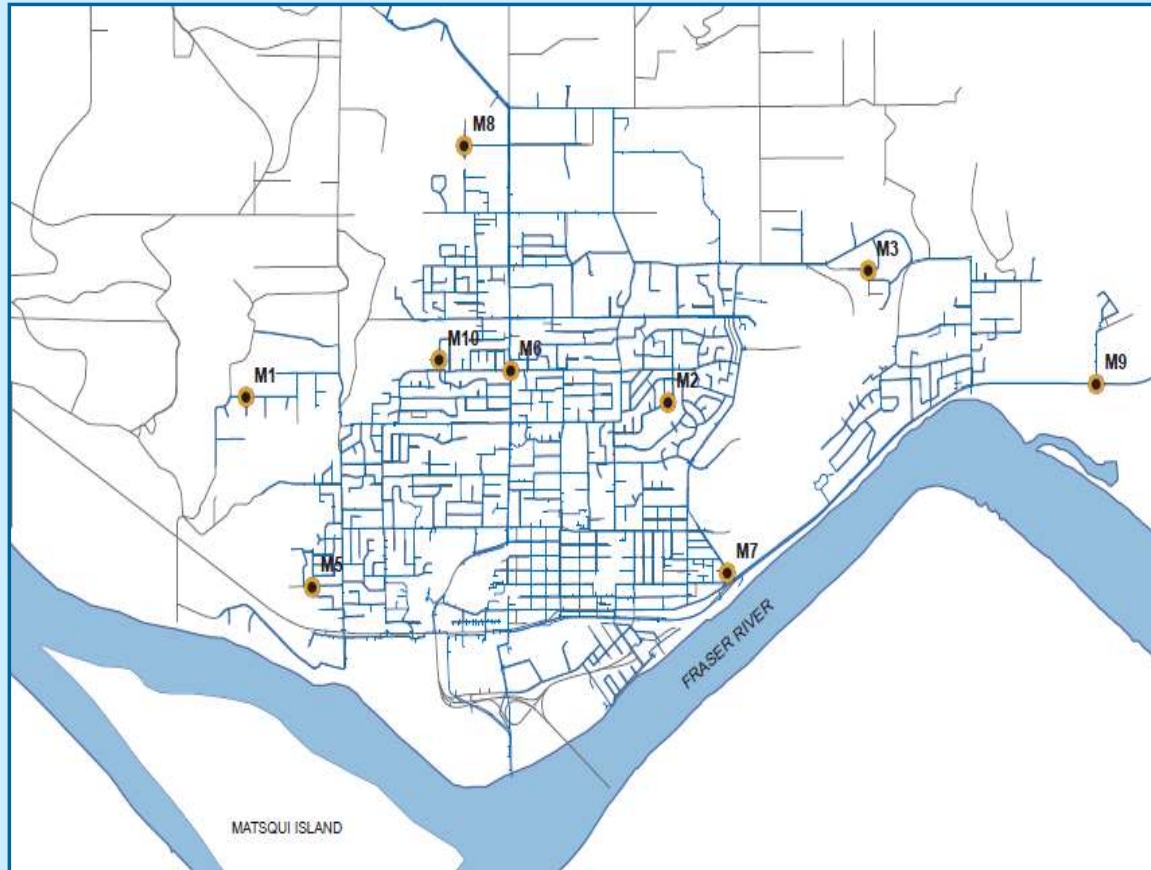
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Dec-22



Sample Locations



- Refer to following

- Water quality parameter

Questions?

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Recent Water Quality Results

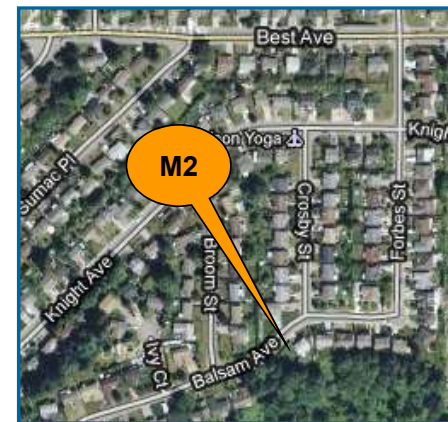
Updated: 1-Dec-22



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.96	ND	ND
NOV 8	1.68	ND	ND
NOV 15	2.15	ND	ND
NOV 22	2.25	ND	ND
NOV 29	2.21	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	2.17	ND	ND
NOV 8	1.87	ND	ND
NOV 15	2.04	ND	ND
NOV 22	1.77	ND	ND
NOV 29	1.46	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	2.06	ND	ND
NOV 8	2.23	ND	ND
NOV 15	2.09	ND	ND
NOV 22	1.36	ND	ND
NOV 29	2.07	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Dec-22



M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.53	ND	ND
NOV 8	1.72	ND	ND
NOV 15		ND	ND
NOV 22	2.26	ND	ND
NOV 29	1.78	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	2.32	ND	ND
NOV 8	2.18	ND	ND
NOV 15	2.40	ND	ND
NOV 22	2.29	ND	ND
NOV 29	2.04	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.83	ND	ND
NOV 8	2.10	ND	ND
NOV 15	2.43	ND	ND
NOV 22	2.36	ND	ND
NOV 29	2.13	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



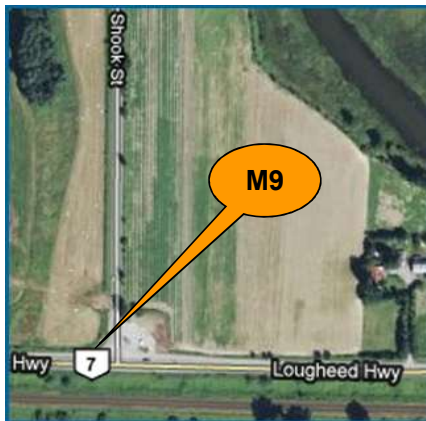
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Dec-22



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	2.03	ND	ND
NOV 8	2.20	ND	ND
NOV 15	2.37	ND	ND
NOV 22	1.70	ND	ND
NOV 29	2.22	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.85	ND	ND
NOV 8	1.58	ND	ND
NOV 15	1.96	1*	ND
NOV 17	1.85	ND	ND
NOV 18	1.90	ND	ND
NOV 22	1.62	ND	ND
NOV 29	1.89	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
NOV			
NOV 1	1.95	ND	ND
NOV 8	1.84	ND	ND
NOV 15	1.83	ND	ND
NOV 22	1.77	ND	ND
NOV 29	1.46	ND	ND
ND = Non-Detect			
Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Dec-22



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 - 2.2 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.

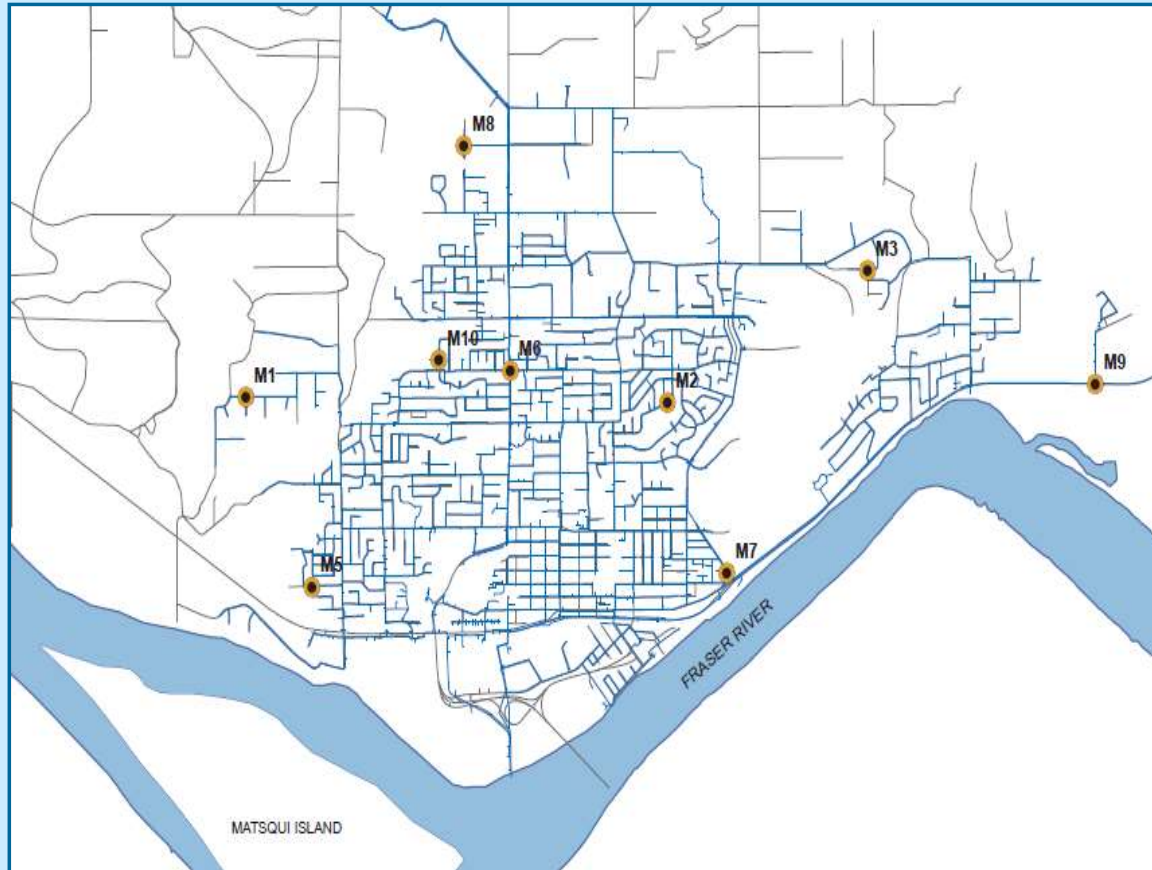
Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jan-23



Sample Locations



- Refer to following

- Water quality parameter

Questions?

Paul Algra
District of Mission Public
Works
604-820-3769

Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jan-23



M1	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.09	ND	ND
DEC 13	1.80	ND	ND
DEC 21	2.24	ND	ND
DEC 28	2.35	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M2	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.91	ND	ND
DEC 13	1.88	ND	ND
DEC 21	2.11	ND	ND
DEC 28	2.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M3	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.05	ND	ND
DEC 13	2.23	ND	ND
DEC 21	2.30	ND	ND
DEC 28	2.25	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

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M5	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.21	ND	ND
DEC 13	1.97	ND	ND
DEC 21	2.51	ND	ND
DEC 28	2.58	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M6	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.21	ND	ND
DEC 13	1.97	ND	ND
DEC 21	2.51	ND	ND
DEC 28	2.58	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



M7	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.31	ND	ND
DEC 13	2.14	ND	ND
DEC 21	2.42	ND	ND
DEC 28	2.23	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

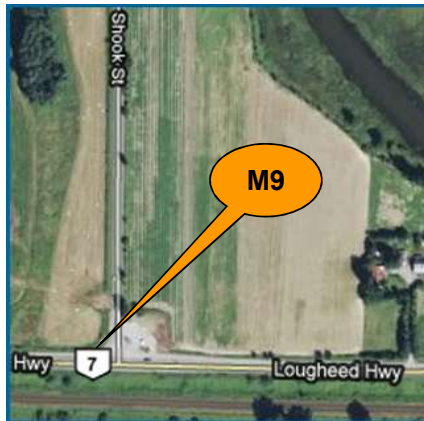
Updated: 1-Jan-23



M9	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	2.10	ND	ND
DEC 13	2.30	ND	ND
DEC 21	2.39	ND	ND
DEC 28	2.25	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M10	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.78	ND	ND
DEC 13	1.75	ND	ND
DEC 21	1.93	ND	ND
DEC 28	2.04	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			

M20	Total Chlorine	Total Coliforms	E. Coli
Units	ppm	counts	counts
Target	0.2 - 2.2	ND	ND
DEC			
DEC 6	1.95	ND	ND
DEC 13	1.84	ND	ND
DEC 21	1.83	ND	ND
DEC 28	2.37	ND	ND
ND = Non-Detect Blank Cell = No Data Collected			



Mission Water Distribution System

Recent Water Quality Results

Updated: 1-Jan-23



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 - 2.2 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.

*Low TC count detected. FH is informed of all adverse results and resamples.