

Report Name: Interior Health Monthly Report

Water System Data Report Filter Summary

Organization:	City of Cranbrook
User Name:	Joel Schofield
Water System:	City of Cranbrook
Report Description:	Report to Interior Health Authority for the City of Cranbrook.
Report Template Name:	Interior Health Monthly Report
Collection Date Range:	02/01/2026 - 02/28/2026 (mm/dd/yyyy)
Report Type:	Analyte Report by Sampling Point
Reading Types:	Calculated, Lab Data Transfer, Test Kit
Calculate Exceedances:	Apply Measurement Criteria
Show Records for Exceedances Only:	No
Suppress Lists with no Records:	Yes
Treatment of ND Results with Detection Limits in Reports Statistics:	Non-Detect (results are ignored in average statistics)
Treatment of OR Results with Detection Limits in Reports Statistics:	Over-Range (results are ignored in average statistics)
Grouped By:	Sampling Point, List by: Analyte + Reading Type
Sort Records By:	Sampling Point Name

Facility:	Distribution Sample Sites
Sampling Point:	PR 1 Sampling Tap - PRIORITY (1-1-MD, 305F9)

DISINFECTANTS

Chlorine (free)(Test Kit)

# samples:	3	min:	1.19	mg/L
# detects:	3	max:	1.26	mg/L
# non-detects:	0	avg:	1.22	mg/L (based on 3 numerical results)
# exceedances:	0			

Chlorine (total)(Test Kit)

# samples:	3	min:	1.30	mg/L
# detects:	3	max:	1.40	mg/L
# non-detects:	0	avg:	1.34	mg/L (based on 3 numerical results)
# exceedances:	0			

MICROORGANISMS

Escherichia coli / E. coli (counts)(Lab Data Transfer)

# samples:	1	min:	0	counts/100ml
# detects:	1	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 1 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Test Kit)

# samples:	3	min:	162.2	uS/cm
# detects:	3	max:	191.0	uS/cm
# non-detects:	0	avg:	172.8	uS/cm (based on 3 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	3	min:	7.72	
# detects:	3	max:	8.90	
# non-detects:	0	avg:	8.12	(based on 3 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	3	min:	7.9	degrees C
# detects:	3	max:	8.7	degrees C
# non-detects:	0	avg:	8.4	degrees C (based on 3 numerical results)
# exceedances:	0			

Turbidity(Test Kit)

# samples:	3	min:	0.75	NTU
# detects:	3	max:	1.35	NTU
# non-detects:	0	avg:	0.99	NTU (based on 3 numerical results)
# exceedances:	0	95th percentile:	1.35	NTU

Facility:	Distribution Sample Sites
Sampling Point:	PR 2 Sampling Tap PRIORITY (1-2-MD, 305FA)

DISINFECTANTS

Chlorine (free)(Test Kit)

# samples:	5	min:	0.77	mg/L
# detects:	5	max:	1.1	mg/L
# non-detects:	0	avg:	0.92	mg/L (based on 5 numerical results)
# exceedances:	0			

Chlorine (total)(Test Kit)

# samples:	5	min:	0.99	mg/L
# detects:	5	max:	1.47	mg/L
# non-detects:	0	avg:	1.11	mg/L (based on 5 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Test Kit)

# samples:	5	min:	168.3	uS/cm
# detects:	5	max:	189.3	uS/cm
# non-detects:	0	avg:	181.7	uS/cm (based on 5 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	5	min:	8.14	
# detects:	5	max:	8.77	
# non-detects:	0	avg:	8.45	(based on 5 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	5	min:	5.7	degrees C
# detects:	5	max:	8.3	degrees C
# non-detects:	0	avg:	7.0	degrees C (based on 5 numerical results)
# exceedances:	0			

Turbidity(Test Kit)

# samples:	5	min:	0.56	NTU
# detects:	5	max:	1.07	NTU
# non-detects:	0	avg:	0.77	NTU (based on 5 numerical results)
# exceedances:	0	95th percentile:	1.07	NTU

Facility:	Distribution Sample Sites
Sampling Point:	PR 9 Sampling Tap PRIORITY (1-3-MD, 305FB)

DISINFECTANTS

Chlorine (free)(Test Kit)

# samples:	5	min:	0.79	mg/L
# detects:	5	max:	1.26	mg/L

# non-detects:	0	avg:	0.98	mg/L (based on 5 numerical results)
# exceedances:	0			

Chlorine (total)(Test Kit)

# samples:	4	min:	1.09	mg/L
# detects:	4	max:	1.27	mg/L
# non-detects:	0	avg:	1.16	mg/L (based on 4 numerical results)
# exceedances:	0			

MICROORGANISMS

Escherichia coli / E. coli (counts)(Lab Data Transfer)

# samples:	1	min:	0	counts/100ml
# detects:	1	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 1 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Test Kit)

# samples:	4	min:	166	uS/cm
# detects:	4	max:	251	uS/cm
# non-detects:	0	avg:	206.7	uS/cm (based on 4 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	4	min:	7.72	
# detects:	4	max:	8.33	
# non-detects:	0	avg:	8.05	(based on 4 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	4	min:	6.2	degrees C
# detects:	4	max:	8.6	degrees C
# non-detects:	0	avg:	7.3	degrees C (based on 4 numerical results)
# exceedances:	0			

Turbidity(Test Kit)

# samples:	5	min:	0.7	NTU
# detects:	5	max:	1.77	NTU
# non-detects:	0	avg:	1.00	NTU (based on 5 numerical results)
# exceedances:	0	95th percentile:	1.77	NTU

Facility:	Distribution Sample Sites
Sampling Point:	Well #3 - Pump On Raw PRIORITY (1-22-EP, 31E8C)

MICROORGANISMS

Escherichia coli / E. coli (counts)(Lab Data Transfer)

# samples:	1	min:	0	counts/100ml
# detects:	1	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 1 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Test Kit)

# samples:	10	min:	653	uS/cm
# detects:	10	max:	880	uS/cm
# non-detects:	0	avg:	741	uS/cm (based on 10 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	10	min:	7.15	
# detects:	10	max:	8.00	
# non-detects:	0	avg:	7.65	(based on 10 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	10	min:	9.3	degrees C
# detects:	10	max:	12.0	degrees C
# non-detects:	0	avg:	10.2	degrees C (based on 10 numerical results)
# exceedances:	0			

Turbidity(Test Kit)

# samples:	10	min:	0.09	NTU
# detects:	10	max:	0.9	NTU
# non-detects:	0	avg:	0.32	NTU (based on 10 numerical results)
# exceedances:	0	95th percentile:	0.90	NTU

Facility:	Distribution Sample Sites
Sampling Point:	Well #3- Pump On Potable PRIORITY (1-21-EP, 31E8B)

DISINFECTANTS

Chlorine (free)(Test Kit)

# samples:	10	min:	0.71	mg/L
# detects:	10	max:	1.16	mg/L
# non-detects:	0	avg:	0.92	mg/L (based on 10 numerical results)
# exceedances:	0			

Chlorine (total)(Test Kit)

# samples:	10	min:	0.72	mg/L
# detects:	10	max:	1.12	mg/L
# non-detects:	0	avg:	0.95	mg/L (based on 10 numerical results)
# exceedances:	0			

MICROORGANISMS

Escherichia coli / E. coli (counts)(Lab Data Transfer)

# samples:	1	min:	0	counts/100ml
# detects:	1	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 1 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Test Kit)

# samples:	10	min:	659	uS/cm
# detects:	10	max:	896	uS/cm
# non-detects:	0	avg:	746	uS/cm (based on 10 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	10	min:	6.94	
# detects:	10	max:	8.02	
# non-detects:	0	avg:	7.58	(based on 10 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	10	min:	9.2	degrees C
# detects:	10	max:	11.2	degrees C

# non-detects:	0	avg:	10.0	degrees C (based on 10 numerical results)
# exceedances:	0			

Turbidity(Test Kit)

# samples:	10	min:	0.12	NTU
# detects:	10	max:	0.75	NTU
# non-detects:	0	avg:	0.38	NTU (based on 10 numerical results)
# exceedances:	0	95th percentile:	0.75	NTU

Facility:	Phillips Reservoir; Phillips Reservoir - Plant
Sampling Point:	Phillips Reservoir POTABLE PRIORITY (16-1-IT, 30653)

DISINFECTANTS

Chlorine (free)(Test Kit)

# samples:	14	min:	1.35	mg/L
# detects:	14	max:	1.78	mg/L
# non-detects:	0	avg:	1.58	mg/L (based on 14 numerical results)
# exceedances:	0			

Chlorine (total)(Test Kit)

# samples:	14	min:	1.58	mg/L
# detects:	14	max:	1.97	mg/L
# non-detects:	0	avg:	1.81	mg/L (based on 14 numerical results)
# exceedances:	0			

INORGANIC

Dissolved Oxygen(Test Kit)

# samples:	14	min:	6.97	mg/L
# detects:	14	max:	8.16	mg/L

# non-detects:	0	avg:	7.43	mg/L (based on 14 numerical results)
# exceedances:	0			

Fluoride(Lab Data Transfer)

# samples:	1	min:	0.41	mg/L
# detects:	1	max:	0.41	mg/L
# non-detects:	0	avg:	0.41	mg/L (based on 1 numerical results)
# exceedances:	0			

MICROORGANISMS

Escherichia coli / E. coli (counts)(Lab Data Transfer)

# samples:	1	min:	0	counts/100ml
# detects:	1	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 1 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Lab Data Transfer)

# samples:	1	min:	220	uS/cm
# detects:	1	max:	220	uS/cm
# non-detects:	0	avg:	220	uS/cm (based on 1 numerical results)
# exceedances:	0			

Conductivity(Test Kit)

# samples:	14	min:	163.9	uS/cm
# detects:	14	max:	226.0	uS/cm
# non-detects:	0	avg:	177.1	uS/cm (based on 14 numerical results)
# exceedances:	0			

pH(Lab Data Transfer)

# samples:	1	min:	7.81	
# detects:	1	max:	7.81	
# non-detects:	0	avg:	7.81	(based on 1 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	14	min:	6.83	
# detects:	14	max:	8.26	
# non-detects:	0	avg:	7.56	(based on 14 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	14	min:	4.9	degrees C
# detects:	14	max:	6.2	degrees C
# non-detects:	0	avg:	5.4	degrees C (based on 14 numerical results)
# exceedances:	0			

Turbidity(Lab Data Transfer)

# samples:	1	min:	1.1	NTU
# detects:	1	max:	1.1	NTU
# non-detects:	0	avg:	1.1	NTU (based on 1 numerical results)
# exceedances:	0	95th percentile:	1.1	NTU

Turbidity(Test Kit)

# samples:	14	min:	0.61	NTU
# detects:	14	max:	0.88	NTU
# non-detects:	0	avg:	0.76	NTU (based on 14 numerical results)
# exceedances:	0	95th percentile:	0.88	NTU

Facility:	Phillips Reservoir; Phillips Reservoir - Plant		
Sampling Point:	Phillips Reservoir RAW PRIORITY (16-2-SR, 30666)		

INORGANIC

Dissolved Oxygen(Test Kit)

# samples:	15	min:	6	mg/L
# detects:	15	max:	7.92	mg/L
# non-detects:	0	avg:	7.29	mg/L (based on 15 numerical results)
# exceedances:	0			

Fluoride(Lab Data Transfer)

# samples:	1	min:	< 0.050	mg/L
# detects:	0	max:	< 0.050	mg/L
# non-detects:	1	avg:	n/a	(based on 0 numerical results)
# exceedances:	0			

MICROORGANISMS

Escherichia coli / E. coli (counts)(Lab Data Transfer)

# samples:	1	min:	0	counts/100ml
# detects:	1	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 1 numerical results)
# exceedances:	0			

PHYSICAL

Conductivity(Lab Data Transfer)

# samples:	1	min:	220	uS/cm
# detects:	1	max:	220	uS/cm

# non-detects:	0	avg:	220	uS/cm (based on 1 numerical results)
# exceedances:	0			

Conductivity(Test Kit)

# samples:	15	min:	158.2	uS/cm
# detects:	15	max:	236.0	uS/cm
# non-detects:	0	avg:	175.1	uS/cm (based on 15 numerical results)
# exceedances:	0			

pH(Lab Data Transfer)

# samples:	1	min:	7.84	
# detects:	1	max:	7.84	
# non-detects:	0	avg:	7.84	(based on 1 numerical results)
# exceedances:	0			

pH(Test Kit)

# samples:	15	min:	7.04	
# detects:	15	max:	8.50	
# non-detects:	0	avg:	7.71	(based on 15 numerical results)
# exceedances:	0			

Temperature(Test Kit)

# samples:	15	min:	3.6	degrees C
# detects:	15	max:	8.5	degrees C
# non-detects:	0	avg:	6.0	degrees C (based on 15 numerical results)
# exceedances:	0			

Turbidity(Lab Data Transfer)

# samples:	1	min:	0.86	NTU
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# detects:	1	max:	0.86	NTU
# non-detects:	0	avg:	0.86	NTU (based on 1 numerical results)
# exceedances:	0	95th percentile:	0.86	NTU

Turbidity(Test Kit)

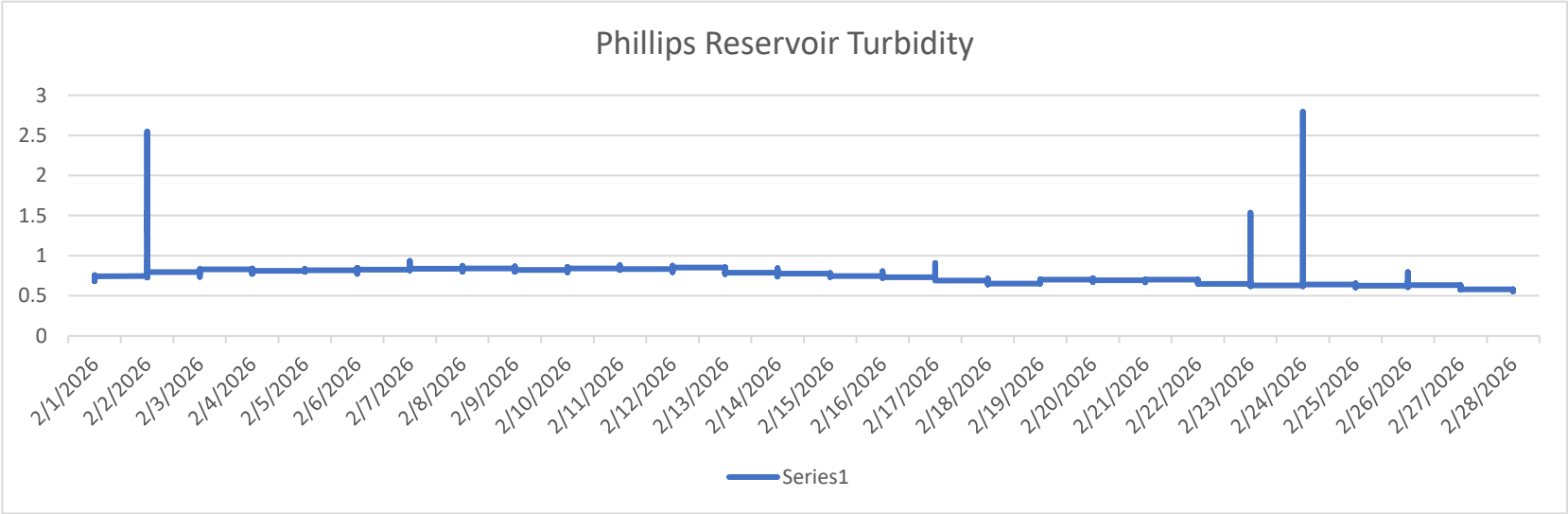
# samples:	15	min:	0.63	NTU
# detects:	15	max:	0.95	NTU
# non-detects:	0	avg:	0.80	NTU (based on 15 numerical results)
# exceedances:	0	95th percentile:	0.95	NTU

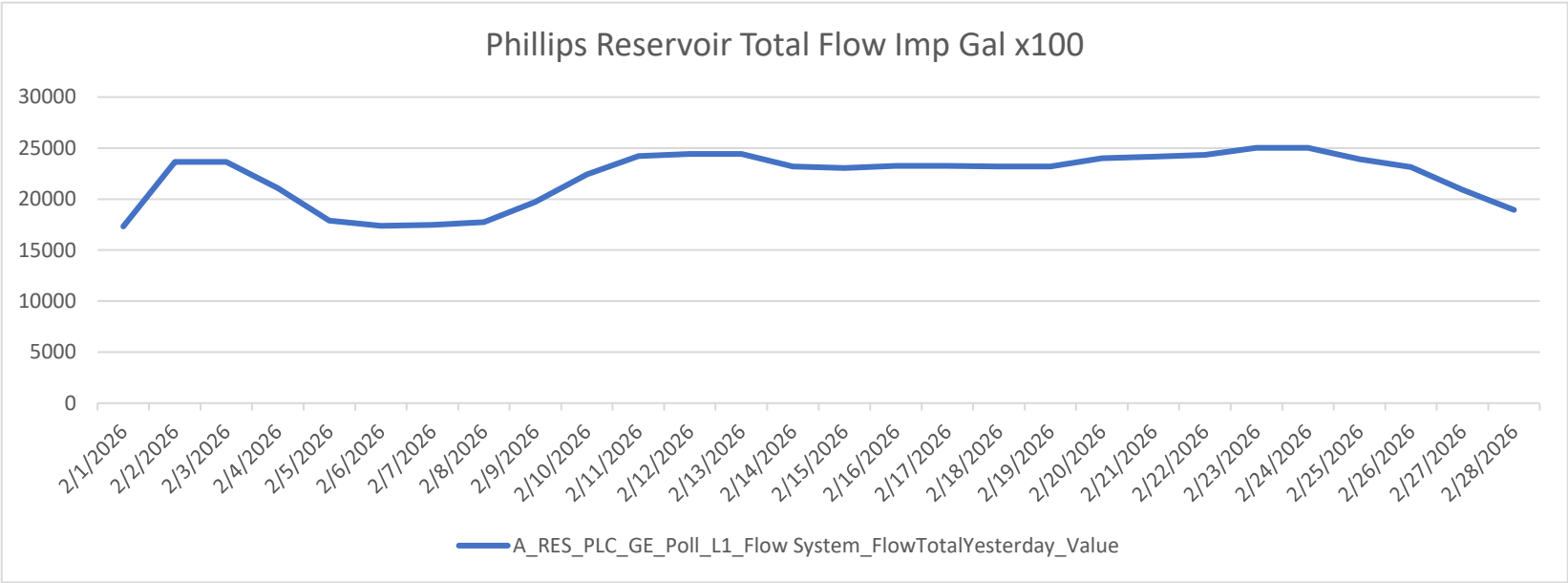
Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

- < means less than lower detection limit shown
- > means greater than upper detection limit shown
- « means detected & less than number shown
- » means detected & greater than number shown

* Indicates Criteria is exceeded





Description	Status	Proj Start Date	Proj Finish Date	Actual Finish
Water Service Line Leak Rep	CLOSED	2026-02-04 07:28 AM	2026-02-07 07:28 AM	2026-02-12 09:06 AM
Water Service Line Leak Rep	CLOSED	2026-02-17 03:02 AM	2026-02-20 03:02 AM	2026-02-20 07:22 AM