MONTHLY REPORTING PERIOD - JUNE, 2026

SUMMARY

This document provides a summary of water quantity and quality data collected by BMID in June 2026.

WATER SUPPLY SUMMARY

Water Source	Active / Not Active	Volume (Mega Liters)	Irrigation / Domestic	Comments
Mission Ck.	**Active**	**1,800.26**	**Domestic/Irrig.**	Primary Water supply. Domestic and irrig. demand.
Scotty Creek	**Active**	**106.45**	**Irrig. only**	Scotty Creek has resumed operations for summer 2026
Well 3 Cornish	Not Active	0	Irrig. only	Well #3 upgrade underway to provide for irrigation
Well 4	Not Active	0	Domestic	Well 4 secondary water source in north-end
Well 5	**Active**	**128.96**	**Domestic/Irrig**	Well #5 has resumed operations for summer 2026
Well 6	**Active**	**51.72**	**Irrig. only**	Well # 6 has resumed operations for summer 2026
June 2026	**Total:**	**2,087.39**		**10 Year Average for June = 1,968.61**

WATER QUALITY SUMMARY

Raw Water Microbiological Summary		**E-Coli**		
Location	# of Samples	Lowest *E.Coli* Reading	Ave. *E.Coli* Reading	Highest *E.Coli* Reading
Mission Creek Intake	5	8	39.2	73
Stevens Reservoir	5	0	3.00	12
Hadden Reservoir	5	0	1.80	4

Treated Water Microbiological Summary		**Turbidity Summary**		
Location	Low Reading	Average Reading	High Reading	Comments
Mission Creek Raw Water	0.45 NTU	1.00 NTU	2.03 NTU	
Distribution Intake	0.20 NTU	0.23 NTU	0.30 NTU	
UV Plant	0.33 NTU	0.59 NTU	0.92 NTU	
Booster # 1 (first customer)	0.16 NTU	0.22 NTU	0.33 NTU	

UV Treatment Plant				
Plant Flow Volume	In-Spec	Off-Spec	% Off-Spec	Comments
1,800,259 m^3	1,799,087 m^3	1,172 m^3	0.065%	

WATER QUALITY DISTRIBUTION TESTING

		CARO (third party) Testing	**37**
BMID Population:	30,000	In House Pres./Absence	**12**
Required Minimum # of Tests:	30	Total Tests:	**49**
		Total Positive Tests:	**0**

Documentation and figures are provided on the following pages to support this submission.

1.0 FLOWS - JUNE, 2026

Mission Creek provided 86% of the 2,087 Mega Liters used in the BMID system in June.

Figure 1.1 - Domestic Water System Flow

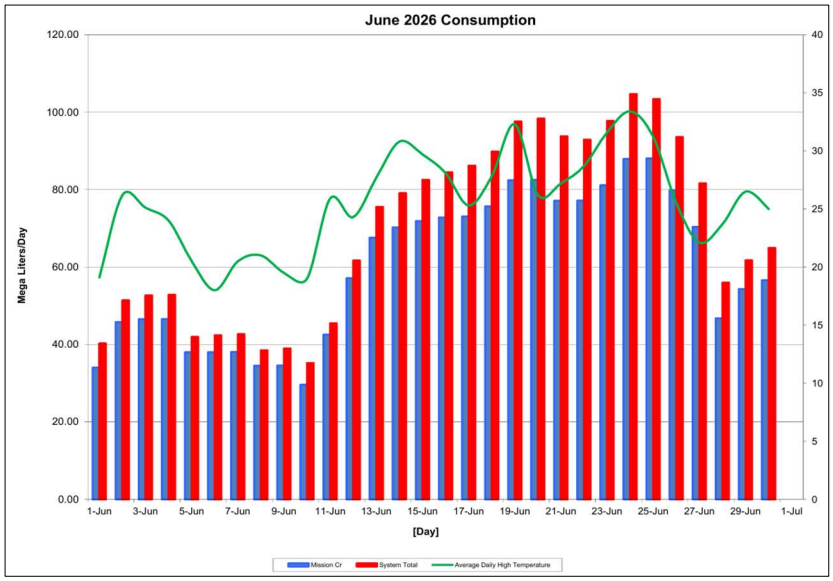


Table 1.2 - June 2026 - Daily Consumption Report

Year	Mission Cr	Well #4	Well #5	Well #6	Scotty Crk	System Total
2026	ML/Day	ML/Day	ML/Day	ML/Day	ML/Day	ML/Day
1-Jun	34.02	-	4.43	0.00	1.83	40.28
2-Jun	45.77	-	4.10	0.00	1.52	51.40
3-Jun	46.53	-	4.90	0.00	1.23	52.66
4-Jun	46.56	-	5.02	0.00	1.23	52.80
5-Jun	37.98	-	2.96	0.00	1.01	41.95
6-Jun	38.01	-	3.32	0.00	1.03	42.35
7-Jun	38.03	-	3.51	0.00	1.09	42.63
8-Jun	34.51	-	3.07	0.00	0.90	38.49
9-Jun	34.54	-	3.73	0.00	0.70	38.98
10-Jun	29.57	-	3.92	0.00	1.70	35.19
11-Jun	42.53	-	1.16	0.00	1.76	45.45
12-Jun	57.13	-	3.18	0.00	1.39	61.69
13-Jun	67.58	-	4.77	1.70	1.46	75.51
14-Jun	70.24	-	5.01	3.00	0.83	79.08
15-Jun	71.87	-	3.98	3.16	3.50	82.50
16-Jun	72.78	-	3.99	2.64	5.03	84.43
17-Jun	73.04	-	4.29	3.54	5.30	86.17
18-Jun	75.64	-	4.47	3.72	5.99	89.82
19-Jun	82.37	-	4.98	3.48	6.74	97.57
20-Jun	82.50	-	5.32	3.48	7.05	98.34
21-Jun	77.10	-	5.59	3.65	7.41	93.75
22-Jun	77.14	-	5.14	3.64	6.95	92.87
23-Jun	81.11	-	5.70	3.63	7.28	97.73
24-Jun	87.92	-	5.96	3.63	7.17	104.67
25-Jun	88.03	-	5.54	3.63	6.16	103.36
26-Jun	79.82	-	4.17	3.62	5.95	93.55
27-Jun	70.33	-	3.10	3.57	4.57	81.58
28-Jun	46.75	-	4.41	1.55	3.25	55.95
29-Jun	54.29	-	4.60	0.05	2.78	61.71
30-Jun	56.58	-	4.61	0.05	3.69	64.92
Totals ML	**1,800.26**	**0.00**	**128.96**	**51.72**	**106.45**	**2,087.39**
Avg's	60.01	0.00	4.30	1.72	5.03	69.58
Max	88.03	0.00	5.96	3.72	3.55	104.67
Min	29.57	0.00	1.16	0.00	0.70	35.19

2.0 RAW WATER QUALITY - BACTERIOLOGICAL MONITORING

Raw water samples were taken at three points at BMID settling ponds before chlorination. Samples were taken at the Mission Creek raw water intake, the outlet for Stevens Pond, and the point of disinfection at the end of Hadden Reservoir.

Samples from the previous month are also provided to show a two-month trend

Figure 2.1 - Raw Water *E.Coli* Readings (CARO Lab results) May 2026 - June 2026

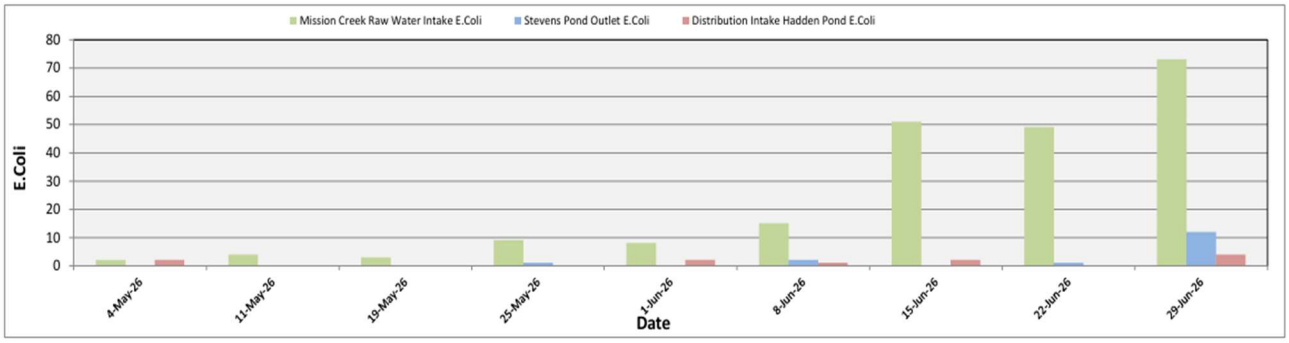


Table 2.1 - *E.Coli* Readings (CARO Labs)

Date	Mission Creek Raw Water Intake E.Coli	Stevens Pond Outlet E.Coli	Distribution Intake Hadden Pond E.Coli
4-May-26	2	0	2
11-May-26	4	0	0
19-May-26	3	0	0
25-May-26	9	1	0
1-Jun-26	8	0	2
8-Jun-26	15	2	1
15-Jun-26	51	0	2
22-Jun-26	49	1	0
29-Jun-26	73	12	4

Stevens or WTP Intake (Raw) - Sampling of raw water at intake from Mission Creek

Stevens Outlet (Raw) - Sampling point after exiting 142,000 m^3 1st upper balancing reservoir (Stevens Res.)

Hadden Outlet (Raw) - Sampling point after exiting 75,000 m^3 2nd lower balancing reservoir (Hadden Res.)

(*Hadden Outlet = Distribution Intake - Point of Disinfection*)

3.0 RAW AND TREATED WATER TURBIDITY

Turbidity is measured online at four locations, Mission Creek raw water intake, the Distribution Intake, the UV treatment plant, and Booster #1. The first user of the BMID system is located near Booster #1. The highest turbidity level recorded at this location was 0.33 NTU on June 27, 2026.

Figure 3.1 – Daily Turbidity Readings
(Mission Creek Raw - Distribution Intake – UV Plant and Booster Station #1)

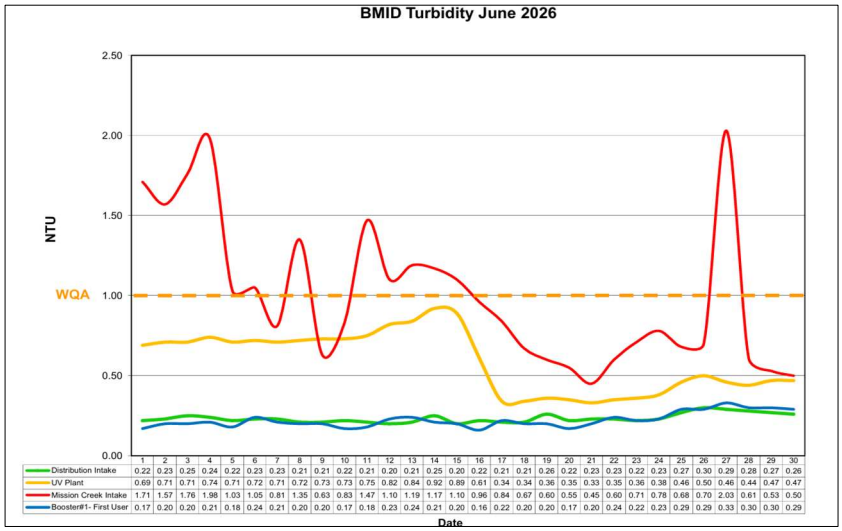


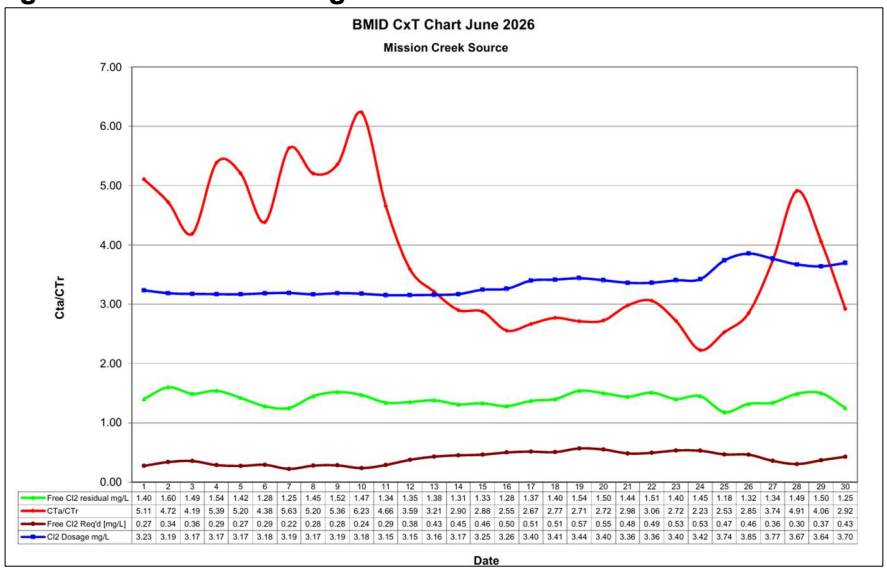
Table 3.1 - Daily Monitoring Record – Turbidity at On-Line Turbidity Analyzers

Turbidity Point Sampling for June 2026				
Date	Mission Creek Intake	Distribution Intake	UV Plant	Booster#1- First User
	Daily Average [NTU]	Daily Average [NTU]	Daily Average [NTU]	Daily Average [NTU]
1	1.71	0.22	0.69	0.17
2	1.57	0.23	0.71	0.20
3	1.76	0.25	0.71	0.20
4	1.98	0.24	0.74	0.21
5	1.03	0.22	0.71	0.18
6	1.05	0.23	0.72	0.24
7	0.81	0.23	0.71	0.21
8	1.35	0.21	0.72	0.20
9	0.63	0.21	0.73	0.20
10	0.83	0.22	0.73	0.17
11	1.47	0.21	0.75	0.18
12	1.10	0.20	0.82	0.23
13	1.19	0.21	0.84	0.24
14	1.17	0.25	0.92	0.21
15	1.10	0.20	0.89	0.20
16	0.96	0.22	0.61	0.16
17	0.84	0.21	0.34	0.22
18	0.67	0.21	0.34	0.20
19	0.60	0.26	0.36	0.20
20	0.55	0.22	0.35	0.17
21	0.45	0.23	0.33	0.20
22	0.60	0.23	0.35	0.24
23	0.71	0.22	0.36	0.22
24	0.78	0.23	0.38	0.23
25	0.68	0.27	0.46	0.29
26	0.70	0.30	0.50	0.29
27	2.03	0.29	0.46	0.33
28	0.61	0.28	0.44	0.30
29	0.53	0.27	0.47	0.30
30	0.50	0.26	0.47	0.29
AVG	1.00	0.23	0.59	0.22

4.0 CHLORINE CONTACT TIME

Temperature, pH, peak flow and chlorine residual levels are recorded to determine the CT levels that are required to provide 3 log inactivation of *Giardia*. Chlorine Contact times exceeded the CT levels required to provide 3 log (99.9%) inactivation of *Giardia Lamblia* throughout the month of June, 2026.

Figure 4.1 - CT Trending – BMID Mission Creek Source – June 2026



CTa – CT achieved
CTr – CT Required

The minimum CT that BMID achieved was 2.23 X that of what was required

Table 4.2 - CT Table – Mission Creek Source

BMID June 2026 Mission Creek Source												
DATE	pH	TEMP	PEAK	Free Cl2	CT	CT	CTa/CTr	Free Cl2	Cl2	TIME	FLOW	Dosage
	(Average)	(Present)	FLOW	residual	achieved	req'd		Req'd	Dosage		Daily Average	Average
June	*UV outlet		L/s	mg/L				[mg/L]	mg/L	[mins]	L/s	KG/Day
1	7.16	15.3	526	1.40	444.8	87.1	5.11	0.27	3.23	318	375	105
2	7.09	15.3	654	1.60	408.7	86.5	4.72	0.34	3.19	255	512	141
3	7.12	15.8	711	1.49	350.3	83.7	4.19	0.36	3.17	235	510	140
4	7.05	15.6	576	1.54	447.2	83.0	5.39	0.29	3.17	290	388	106
5	7.06	16.2	578	1.42	410.9	79.0	5.20	0.27	3.17	289	426	117
6	7.05	16.1	626	1.28	341.8	78.0	4.38	0.29	3.18	267	417	115
7	7.03	15.2	452	1.25	462.2	82.1	5.63	0.22	3.19	370	307	85
8	7.05	15.2	551	1.45	440.1	84.6	5.20	0.28	3.17	304	386	106
9	7.05	15.5	569	1.52	446.9	83.4	5.36	0.28	3.19	294	325	89
10	7.06	15.7	480	1.47	512.2	82.2	6.23	0.24	3.18	348	322	88
11	7.04	15.6	594	1.34	377.0	81.0	4.66	0.29	3.15	281	479	131
12	7.09	15.2	740	1.35	304.8	85.0	3.59	0.38	3.15	226	630	172
13	7.18	15.8	849	1.38	271.6	84.6	3.21	0.43	3.16	197	740	202
14	7.24	16.2	905	1.31	242.1	83.5	2.90	0.45	3.17	185	781	214
15	7.30	16.7	936	1.33	237.7	82.6	2.88	0.46	3.25	179	790	221
16	7.43	16.9	986	1.28	217.0	85.0	2.55	0.50	3.26	170	802	226
17	7.51	17.0	979	1.37	233.9	87.7	2.67	0.51	3.40	171	816	240
18	7.60	17.1	936	1.40	250.0	90.3	2.77	0.51	3.41	179	836	247
19	7.64	17.3	1,037	1.54	248.4	91.6	2.71	0.57	3.44	161	903	268
20	7.67	17.8	1,033	1.50	242.6	89.0	2.72	0.55	3.40	162	869	256
21	7.65	17.8	920	1.44	261.8	87.9	2.98	0.48	3.36	182	808	234
22	7.58	18.0	969	1.51	260.5	85.2	3.06	0.49	3.36	173	844	245
23	7.57	18.5	1,101	1.40	220.2	81.0	2.72	0.53	3.40	152	916	269
24	7.57	18.8	1,111	1.45	177.6	79.8	2.23	0.53	3.42	150	966	286
25	7.67	19.1	994	1.18	198.5	78.5	2.53	0.47	3.74	168	882	285
26	7.67	18.7	944	1.32	233.8	82.1	2.85	0.46	3.85	177	778	259
27	7.55	18.9	770	1.34	290.8	77.7	3.74	0.36	3.77	217	494	161
28	7.41	18.6	661	1.49	376.7	76.7	4.91	0.30	3.67	253	507	161
29	7.38	18.7	820	1.50	305.9	75.4	4.06	0.37	3.64	204	618	194
30	7.43	18.6	951	1.25	219.8	75.2	2.92	0.43	3.70	176	637	203
Averages	7.33	16.91	799	1.40	314.5	83.0	3.80	0.40	3.35	224.4	635.46	185.47

*This calculation is based on a total volume of 10,030 m^3 of water to calculate contact time

5.0 ULTRAVIOLET DISINFECTION

Total Water Treated:	1,800,259 m^3	100.000%
On-Spec Water:	1,799,087 m^3	99.935%
Off-Spec Water:	1,172 m^3	0.065%

Average monthly chlorine residual before UV Treatment was 1.55 mg/L
The average monthly chlorine residual after UV treatment and re-chlorination was 1.50 mg/L.

Figure 5.1 - UV Disinfection – BMID Mission Creek Source – June 2026

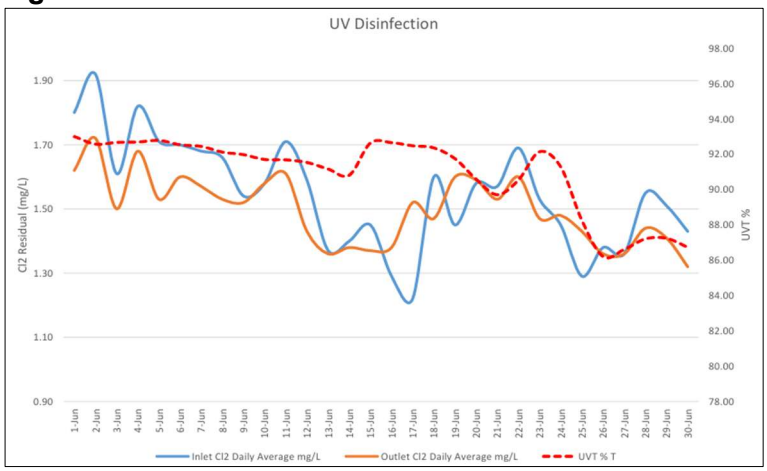


Table 5.2 - UV Disinfection Table – Mission Creek Source

	Inlet Cl2 Daily	Outlet Cl2 Daily	UVT	Turbidity		In Spec Water Volume	Off Spec Water	Off Spec % of Water
Date	mg/L	mg/L	% T	NTU		Cubic Meters	Cubic Meters	Percentage
1-Jun	1.80	1.62	93.01	0.69		34,015.6	0	0.00%
2-Jun	1.92	1.72	92.59	0.71		45,772.6	0	0.00%
3-Jun	1.61	1.50	92.68	0.71		46,531.0	0	0.00%
4-Jun	1.82	1.68	92.70	0.74		46,557.2	0	0.00%
5-Jun	1.71	1.53	92.79	0.71		37,982.5	0	0.00%
6-Jun	1.70	1.60	92.55	0.72		38,010.9	0	0.00%
7-Jun	1.68	1.57	92.45	0.71		38,032.5	0	0.00%
8-Jun	1.66	1.53	92.13	0.72		34,514.5	0	0.00%
9-Jun	1.54	1.52	91.99	0.73		34,540.5	0	0.00%
10-Jun	1.58	1.58	91.71	0.73		29,569.3	0	0.00%
11-Jun	1.71	1.61	91.69	0.75		42,528.1	0	0.00%
12-Jun	1.59	1.43	91.54	0.82		57,125.9	0	0.00%
13-Jun	1.37	1.36	91.17	0.84		67,577.5	0	0.00%
14-Jun	1.40	1.38	90.82	0.92		70,241.0	0	0.00%
15-Jun	1.45	1.37	92.64	0.89		71,839.9	25.6	0.04%
16-Jun	1.29	1.38	92.67	0.61		72,248.7	532.5	0.74%
17-Jun	1.22	1.52	92.49	0.34		72,530.2	506.9	0.70%
18-Jun	1.60	1.47	92.37	0.34		75,643.7	0	0.00%
19-Jun	1.45	1.60	91.76	0.36		82,367.6	0	0.00%
20-Jun	1.58	1.59	90.60	0.35		82,498.1	0	0.00%
21-Jun	1.57	1.53	89.72	0.33		77,100.2	0	0.00%
22-Jun	1.69	1.60	90.55	0.35		77,136.7	0	0.00%
23-Jun	1.53	1.47	92.15	0.36		81,110.8	0	0.00%
24-Jun	1.45	1.48	91.29	0.38		87,924.7	0	0.00%
25-Jun	1.29	1.43	88.25	0.46		88,034.5	0	0.00%
26-Jun	1.38	1.36	86.21	0.50		79,817.3	0	0.00%
27-Jun	1.36	1.36	86.62	0.46		70,281.4	53.3	0.08%
28-Jun	1.55	1.44	87.21	0.44		46,691.9	53.3	0.11%
29-Jun	1.51	1.41	87.25	0.47		54,285.2	0	0.00%
30-Jun	1.43	1.32	86.74	0.47		56,577.4	0	0.00%
Average	1.55	1.50	90.10	0.59	Total	1,799,087.40	1171.6	0.065%

6.0 WATER DISTRIBUTION SAMPLING (TREATED)

Third Party Analysis (CARO Analytical Services)

- Samples taken once per week at ten locations around the BMID service area.
- 37 samples were found to be absent of Coliforms.
- 37 samples were found to be absent of *E.Coli*.

Table 6.1 - CARO Independent Lab Testing – Total Coliforms – *E.Coli*

Date	4-May-26		11-May-26		19-May-26		25-May-26		1-Jun-26		8-Jun-26		15-Jun-26		22-Jun-26		29-Jun-26	
	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli	Coliforms	E.Coli
2921 Belgo Rd			0	0			0	0			0	0			0	0		
Booster #1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ellison Blow-Off	0	0			0	0			0	0			0	0			0	0
Ellison School	0	0			0	0			0	0			0	0			0	0
3976 Highway 97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prospect Reservoir			0	0			0	0			0	0			0	0		
Tower Ranch Reservoir	0	0			0	0			0	0			0	0			0	0
Well #4																		
Well #5			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well# 6																	0	0
Surface water at Well #4	0	0																
Kirshner Reservoir			0	0			0	0			0	0			0	0		
Pearson School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Esquire Reservoir			0	0			0	0			0	0			0	0		

In-House Analysis (BMID Staff)

- Presence/Absence samples taken on a three-week cycle at seven sites around the BMID service area.
- 12 of 12 samples were found to be absent of bacteria.

Table 6.2 - BMID In-house Testing – Presence Absence

Location	6/1/2026				6/8/2026				6/16/2026				6/22/2026				6/29/2026			
	Cl2	Temp.	Pres.	Abs.	Cl2	Temp.	Pres.	Abs.	Cl2	Temp.	Pres.	Abs.	Cl2	Temp.	Pres.	Abs.	Cl2	Temp.	Pres.	Abs.
Sylvania Cres	1.08	15.6	-	X									1.11	16.8	-	X				
170 Kneller Rd	1.09	16.2	-	X									1.13	18.6	-	X				
2105 Morrison					1.00	15.0	-	X									0.92	20.0	-	X
Staymen Rd					0.81	13.4	-	X									0.30	20.8	-	X
260 Campion Rd									0.28	16.5	-	X								
Fenwick Rd									0.71	17.0	-	X								
Solly Ct	0.99	16.1	-	X									1.14	19.9	-	X				

6.3 - Comprehensive Testing

- Full-parameter testing took place on June 29 at the following locations:
  - Pearson School (representative point for Mission Creek source)
  - Well #5 – Domestic/irrigation for the north end of the system
  - Well #6 – Irrigation only north end of the system
    - A copy of the report is available on the BMID website

7.0 CUSTOMER CALLS - INFRASTRUCTURE REPAIRS – CONSTRUCTION ACTIVITY

7.1 Customer Complaints

Date	Incident
June 3, 2026	Low pressure at 1590 Belgo Rd. water service replacement required

7.2 Infrastructure Repairs & Renewal

Date	Incident
June 8, 2026	973 Loseth – new blow-off installation
June 9, 2026	2450 Joe Riche Rd - new blow-off installation
June 10, 2026	1850 Brentwood Rd - new blow-off installation
June 18, 2026	Booster # 1 – booster pump repair

7.3 New Water Infrastructure Construction

Date	Incident
June 5, 2026	Morrison Rd new PRV station
June 11, 2026	Cornish Well upgrade - ongoing