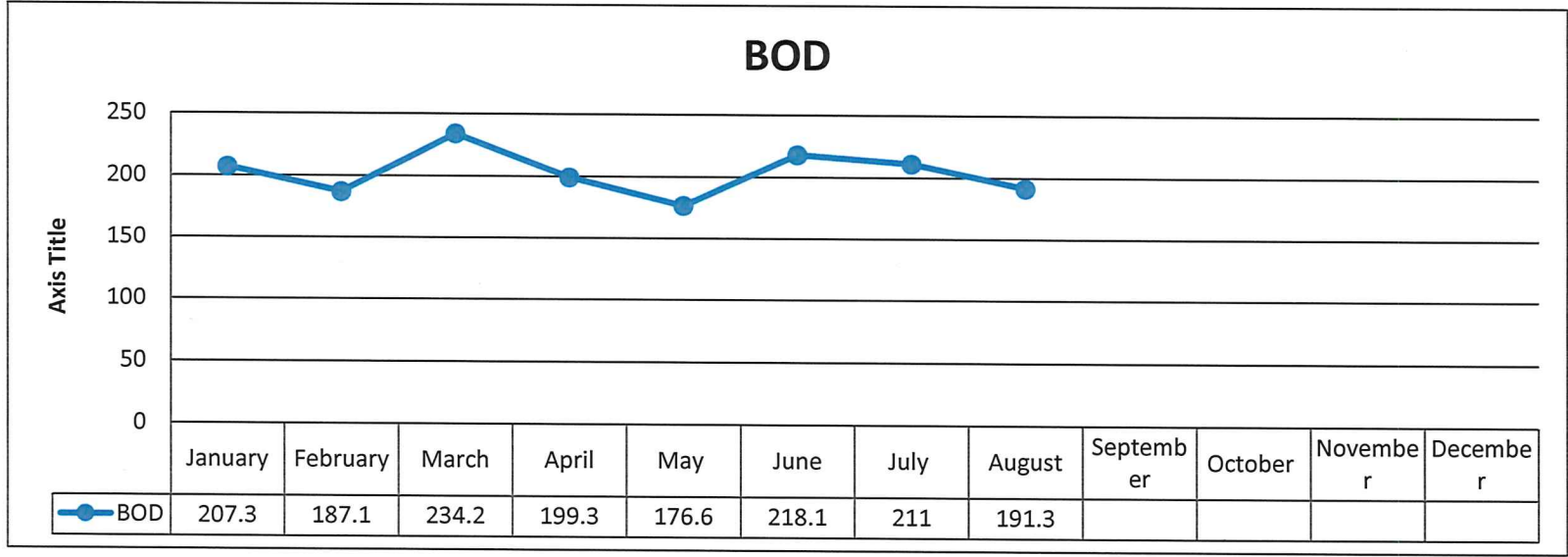
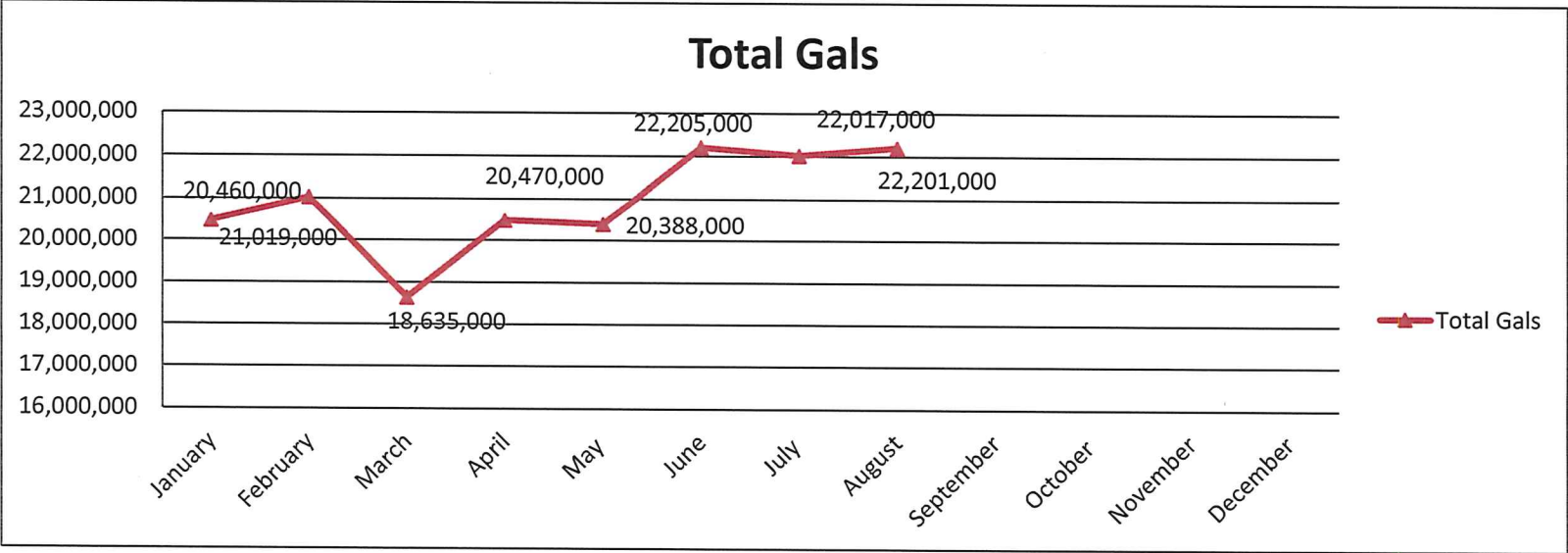
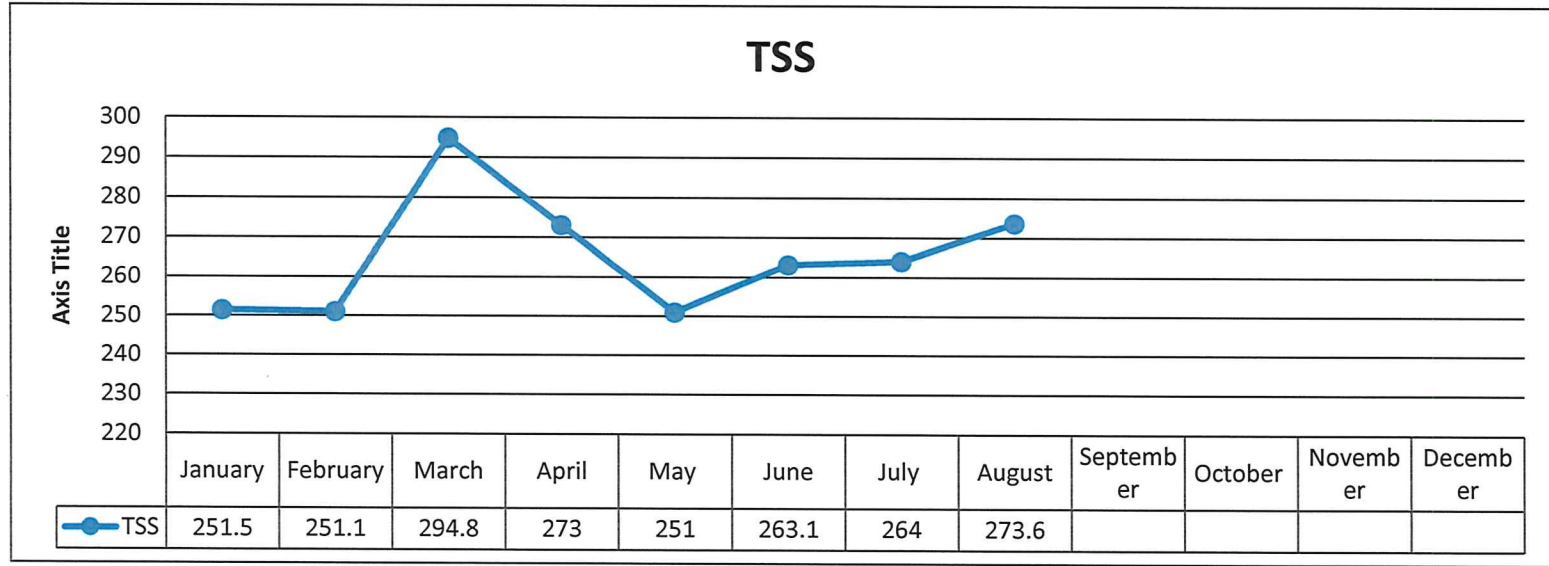
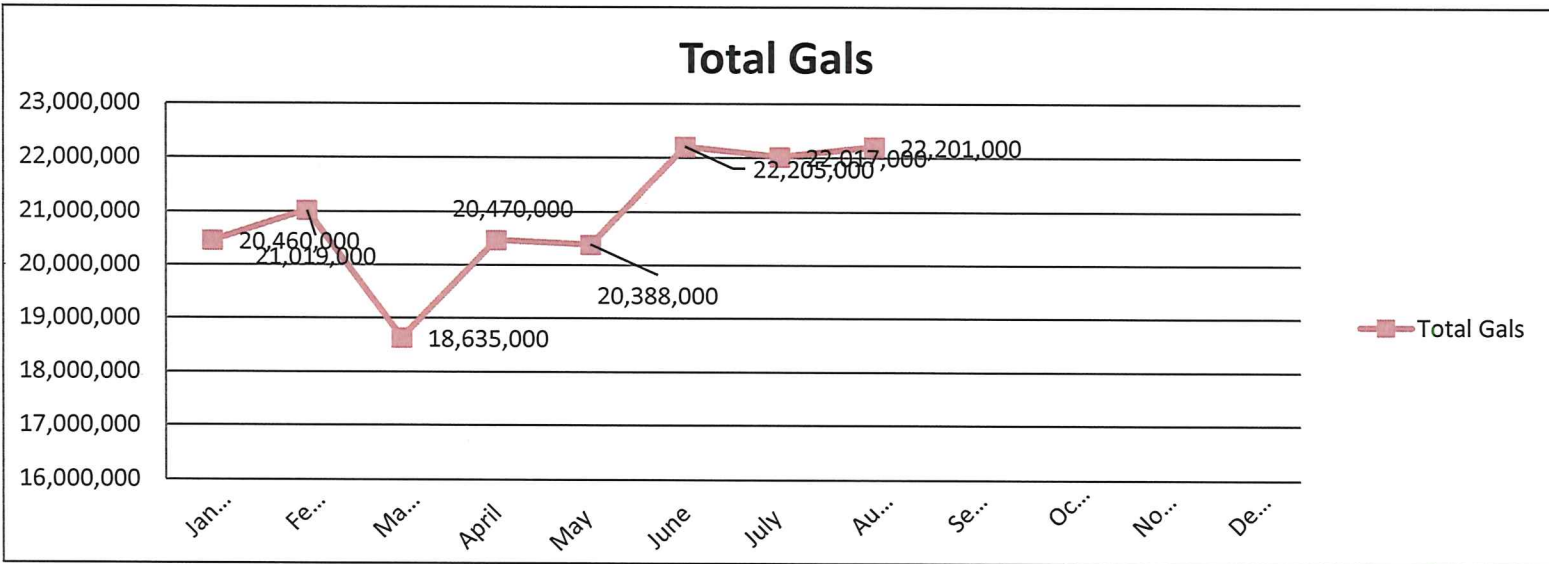








BRAINERD PUBLIC UTILITIES

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**BRAINERD PUBLIC UTILITIES
WASTEWATER TREATMENT CHARGES FOR THE
CITY OF BAXTER
FOR
August 2026**

Baxter Monthly Flow and Loading Data

Number of days in billing period	31
Total flow for period (gallons)	22,201,000
Average Daily Flow (MGD)	0.716
CBOD (mg/L)	191.3
TSS (mg/L)	273.6
TP (mg/L)	7.7

I. Base Charges

Base Capital Charge	\$0.00
Base Operating Charge	93,646.13
Subtotal for Period	\$93,646.13

II. Excess Charges

Excess Capital Charge	\$0.00
Excess Operating Charges	
Excess Flow	0.00
Excess Loading	0.00
Excess Strength	0.00
Subtotal for Period	\$0.00

III. Base and Excess Charge Adjustments

— ('True up' from previous year based on actual Operating Costs)

Operating Charges Previously Billed	\$0.00
True-up Charges	0.00
Excess Operating Charge Adjustments	
Excess Flow Adjustment	0.00
Excess Loading Adjustment	0.00
Excess Strength Adjustment	0.00
Subtotal for Period	\$0.00
Total for Period	<u><u>\$93,646.13</u></u>

Monthly Input Data

for
August 2026

Current Month	August
Year	2026
Number of days in billing period	31

Flow

	Brainerd	Baxter	Total
Total flow for period (gallons)	33,782,000	22,201,000	55,983,000
Average Daily Flow (MGD)	1.090	0.716	1.806

Loading

Measurement Number	Brainerd				Baxter			
	CBOD (mg/L)	TSS (mg/L)	TP (mg/L)	TM (ng/L)	CBOD (mg/L)	TSS (mg/L)	TP (mg/L)	TM (ng/L)
1	147	260	8.06		233	280	8.20	
2	100	198	7.35		240	334	7.65	
3	98	216	7.70		183	278	7.60	
4	149	253	7.90		199	260	7.55	
5	102	249	5.09		186	253	7.30	
6	85.5	205			178	257		
7	122	232			193	260		
8	84	209			177	289		
9	132	261			212	286		
10	127	258			181	239		
11	79	196			184	297		
12	103	102			172	245		
13	129	263			195	268		
14	78	235			152	307		
15	84	216			185	261		
16								
17								
18								
19								
20								
Average Daily Loadings (conc.)	108	224	7.2	#DIV/0!	191	274	7.7	#DIV/0!
Average Daily Loadings (lbs/d)	982	2,033	66	-	1,144	1,635	46	-
Average Daily Loadings (mg/d)	-	-	-	#DIV/0!	-	-	-	#DIV/0!

Most Recent Twelve Months Input Data

Brainerd Most Recent Twelve Months Data

	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	April	May	June	July	August	Average	mg/L
Flow (MGD)	1.155	0.911	1.084	1.119	1.126	1.202	1.204	1.280	1.269	1.156	1.179	1.090	1.148	
CBOD (lbs/d)	1,519	953	1,150	1,185	1,185	1,088	1,256	1,177	1,173	1,621	1,327	982	1,218	127
TSS (lbs/d)	2,647	1,738	1,971	2,012	2,133	2,165	2,322	2,477	2,706	2,222	2,410	2,033	2,236	233
TP (lbs/d)	63	48	59	59	68	64	70	71	69	68	77	66		

Baxter Most Recent Twelve Months Data

	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	April	May	June	July	August	Average	mg/L
Flow (MGD)	0.664	0.853	0.627	0.662	0.660	0.678	0.666	0.680	0.680	0.716	0.734	0.716	0.693	
CBOD (lbs/d)	1,174	1,447	1,086	1,098	1,142	1,059	1,301	1,098	1,001	1,304	1,292	1,144	1,179	204
TSS (lbs/d)	1,466	1,838	1,396	1,543	1,385	1,421	1,638	1,504	1,424	1,576	1,617	1,635	1,537	266
TP (lbs/d)	40	54	42	42	42	41	42	42	43	45	51	46		

Base Charge Calculations

for
August 2026

Base Capital Charge Calculations

(Based on the estimated Phase I capital costs, actual costs will be dependent upon interest rates, construction bids, etc.)

Capital Cost: \$0

PFA Interest Rate: 3.233%
Repayment Period (years) 20

	Weight	Brainerd Allocation		Baxter Allocation		Subtotals
	(%)	(%)	(\$)	(%)	(\$)	(\$)
Flow	30%	66.67%	\$0	33.33%	\$0	\$0
CBOD	30%	66.67%	\$0	33.33%	\$0	\$0
TSS	30%	66.67%	\$0	33.33%	\$0	\$0
TP	10%	66.67%	\$0	33.33%	\$0	\$0
		Totals	\$0		\$0	\$0

	Brainerd	Baxter
Monthly Charges	\$0.00	\$0.00

Base Operating Charge Calculations

Brainerd

Current Month Flow and Loading Data

Average Daily Flow (MGD)	1.090
CBOD (mg/L)	108.0
TSS (mg/L)	223.5
TP (mg/L)	7.2

Current Month Operating Charge

	Base Unit Cost		Mass	Monthly Cost
	(\$)	Units	(lbs/day)	(\$)
Flow	\$1.096	1000 gal	NA	\$37,034
CBOD	\$0.943	lb CBOD	982	\$28,693
TSS	\$0.542	lb TSS	2,033	\$34,155
TP	\$5.930	lb TP	66	\$12,067
		Subtotal		\$111,948.44

Baxter

Current Month Flow and Loading Data

Average Daily Flow (MGD)	0.716
CBOD (mg/L)	191.3
TSS (mg/L)	273.6
TP (mg/L)	7.7

Current Month Operating Charge

	Base Unit Cost		Mass	Monthly Cost
	(\$)	Units	(lbs/day)	(\$)
Flow	\$1.096	1000 gal	NA	\$24,338
CBOD	\$0.943	lb CBOD	1,144	\$33,419
TSS	\$0.542	lb TSS	1,635	\$27,473
TP	\$5.930	lb TP	46	\$8,416
		Subtotal		\$93,646.13

WWTP Influent and Effluent Flows

Date	BRD/BAX's Influent	BRD/BAX's Infl. Total	Baxter's Influent	Baxter's Daily Total	Brainerd's Daily Total
31-Jul Fri	11,658,941,000	1.771	3,548,497,000	0.689	1.082
30-Jul Thu	11,657,061,000	1.880	3,547,751,000	0.746	1.134
29-Jul Wed	11,655,158,000	1.903	3,547,014,000	0.737	1.166
28-Jul Tue	11,653,242,000	1.916	3,546,274,000	0.740	1.176
27-Jul Mon	11,651,312,000	1.930	3,545,508,000	0.766	1.164
26-Jul Sun	11,649,454,000	1.858	3,544,796,000	0.712	1.146
25-Jul Sat	11,647,687,000	1.767	3,544,105,000	0.691	1.076
24-Jul Fri	11,645,873,000	1.814	3,543,399,000	0.706	1.108
23-Jul Thu	11,644,011,000	1.862	3,542,674,000	0.725	1.137
22-Jul Wed	11,642,137,000	1.874	3,541,924,000	0.750	1.124
21-Jul Tue	11,640,207,000	1.930	3,541,152,000	0.772	1.158
20-Jul Mon	11,638,210,000	1.997	3,540,349,000	0.803	1.194
19-Jul Sun	11,636,291,000	1.919	3,539,599,000	0.750	1.169
18-Jul Sat	11,634,472,000	1.819	3,538,897,000	0.702	1.117
17-Jul Fri	11,632,493,000	1.979	3,538,126,000	0.771	1.208
16-Jul Thu	11,630,537,000	1.956	3,537,384,000	0.742	1.214
15-Jul Wed	11,628,540,000	1.997	3,536,621,000	0.763	1.234
14-Jul Tue	11,626,528,000	2.012	3,535,844,000	0.777	1.235
13-Jul Mon	11,624,486,000	2.042	3,535,057,000	0.787	1.255
12-Jul Sun	11,622,553,000	1.933	3,534,328,000	0.729	1.204
11-Jul Sat	11,620,728,000	1.825	3,533,629,000	0.699	1.126
10-Jul Fri	11,618,821,000	1.907	3,532,892,000	0.737	1.170
9-Jul Thu	11,616,864,000	1.957	3,532,168,000	0.724	1.233
8-Jul Wed	11,614,848,000	2.016	3,531,433,000	0.735	1.281
7-Jul Tue	11,612,880,000	1.968	3,530,711,000	0.722	1.246
6-Jul Mon	11,610,863,000	2.017	3,529,940,000	0.771	1.246
5-Jul Sun	11,609,000,000	1.863	3,529,223,000	0.717	1.146
4-Jul Sat	11,607,116,000	1.884	3,528,608,000	0.615	1.269
3-Jul Fri	11,605,262,000	1.854	3,527,902,000	0.706	1.148
2-Jul Thu	11,603,295,000	1.967	3,527,137,000	0.765	1.202
1-Jul Wed	11,601,335,000	1.960	3,526,387,000	0.750	1.210
30-Jun Tue	11,599,339,000	1.996	3,525,641,000	0.746	1.250
Min		1.767		0.615	1.076
Max		2.042		0.803	1.281
		1.915		0.735	1.180

WWTP Influent and Effluent Flows

Date	BRD/BAX's Influent	BRD/BAX's Infl. Total	Baxter's Influent	Baxter's Daily Total	Brainerd's Daily Total
31-Aug Mon					
30-Aug Sun					
29-Aug Sat					
28-Aug Fri					
27-Aug Thu					
26-Aug Wed					
25-Aug Tue					
24-Aug Mon	11,701,856,000	1.818	3,565,580,000	0.717	1.101
23-Aug Sun	11,700,161,000	1.695	3,564,914,000	0.666	1.029
22-Aug Sat	11,698,494,000	1.667	3,564,246,000	0.668	0.999
21-Aug Fri	11,696,699,000	1.795	3,563,533,000	0.713	1.082
20-Aug Thu	11,694,897,000	1.802	3,562,848,000	0.685	1.117
19-Aug Wed	11,693,148,000	1.749	3,562,155,000	0.693	1.056
18-Aug Tue	11,691,342,000	1.806	3,561,421,000	0.734	1.072
17-Aug Mon	11,689,504,000	1.838	3,560,688,000	0.733	1.105
16-Aug Sun	11,687,741,000	1.763	3,559,984,000	0.704	1.059
15-Aug Sat	11,686,040,000	1.701	3,559,294,000	0.690	1.011
14-Aug Fri	11,684,211,000	1.829	3,558,548,000	0.746	1.083
13-Aug Thu	11,682,396,000	1.815	3,557,833,000	0.715	1.100
12-Aug Wed	11,680,572,000	1.824	3,557,106,000	0.727	1.097
11-Aug Tue	11,678,687,000	1.885	3,556,380,000	0.726	1.159
10-Aug Mon	11,676,786,000	1.901	3,555,655,000	0.725	1.176
9-Aug Sun	11,675,024,000	1.762	3,554,953,000	0.702	1.060
8-Aug Sat	11,673,364,000	1.660	3,554,276,000	0.677	0.983
7-Aug Fri	11,671,597,000	1.767	3,553,570,000	0.706	1.061
6-Aug Thu	11,669,842,000	1.755	3,552,871,000	0.699	1.056
5-Aug Wed	11,668,006,000	1.836	3,552,107,000	0.764	1.072
4-Aug Tue	11,666,110,000	1.896	3,551,311,000	0.796	1.100
3-Aug Mon	11,664,209,000	1.901	3,550,565,000	0.746	1.155
2-Aug Sun	11,662,412,000	1.797	3,549,857,000	0.708	1.089
1-Aug Sat	11,660,712,000	1.700	3,549,186,000	0.671	1.029
31-Jul Fri	11,658,941,000	1.771	3,548,497,000	0.689	1.082
		1.660		0.666	0.983
Min		1.901		0.796	1.176
Max		1.790		0.713	1.077