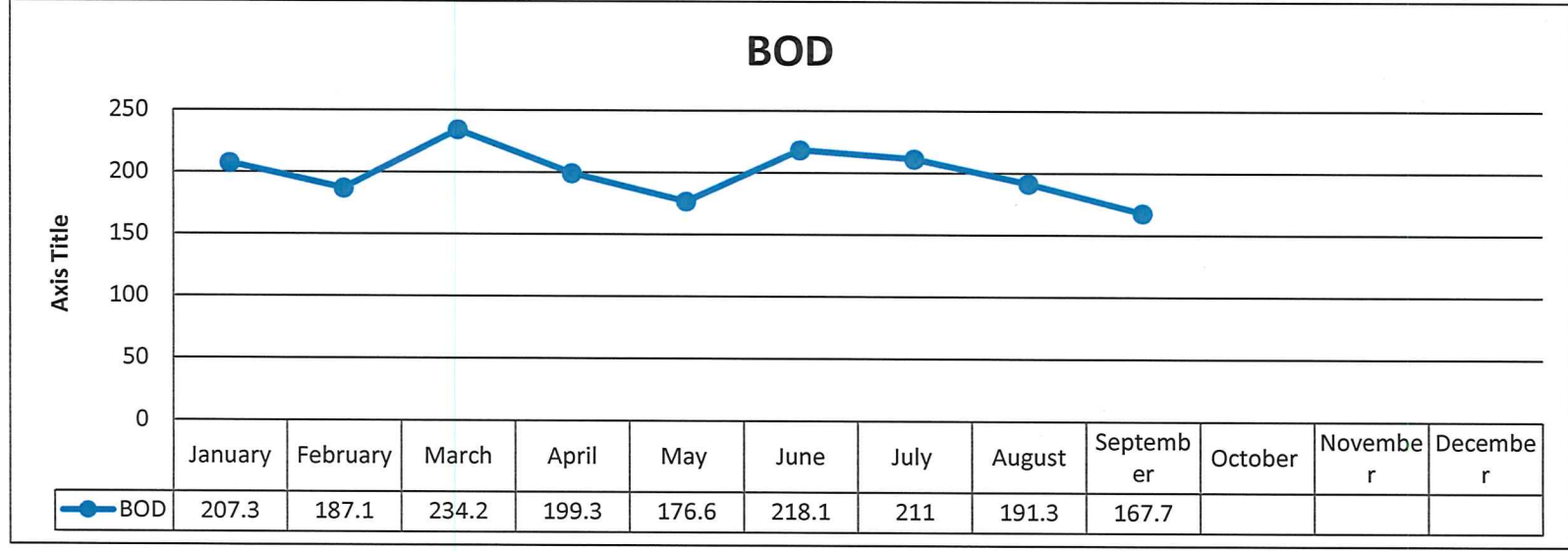
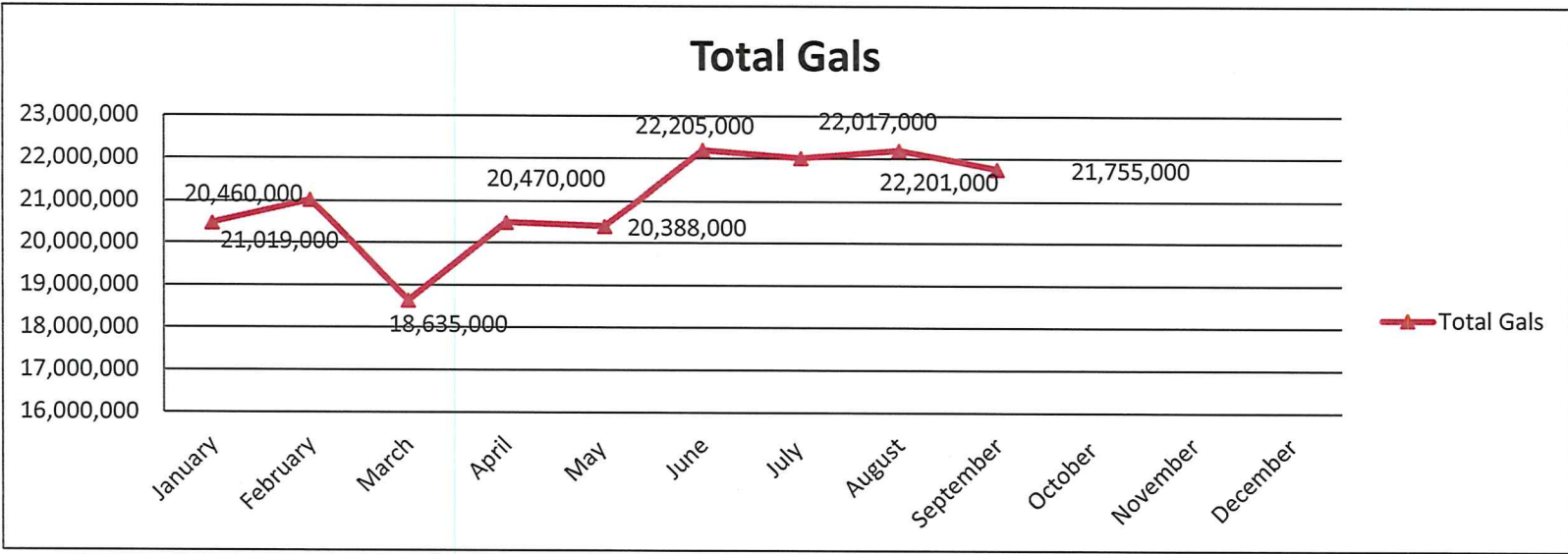
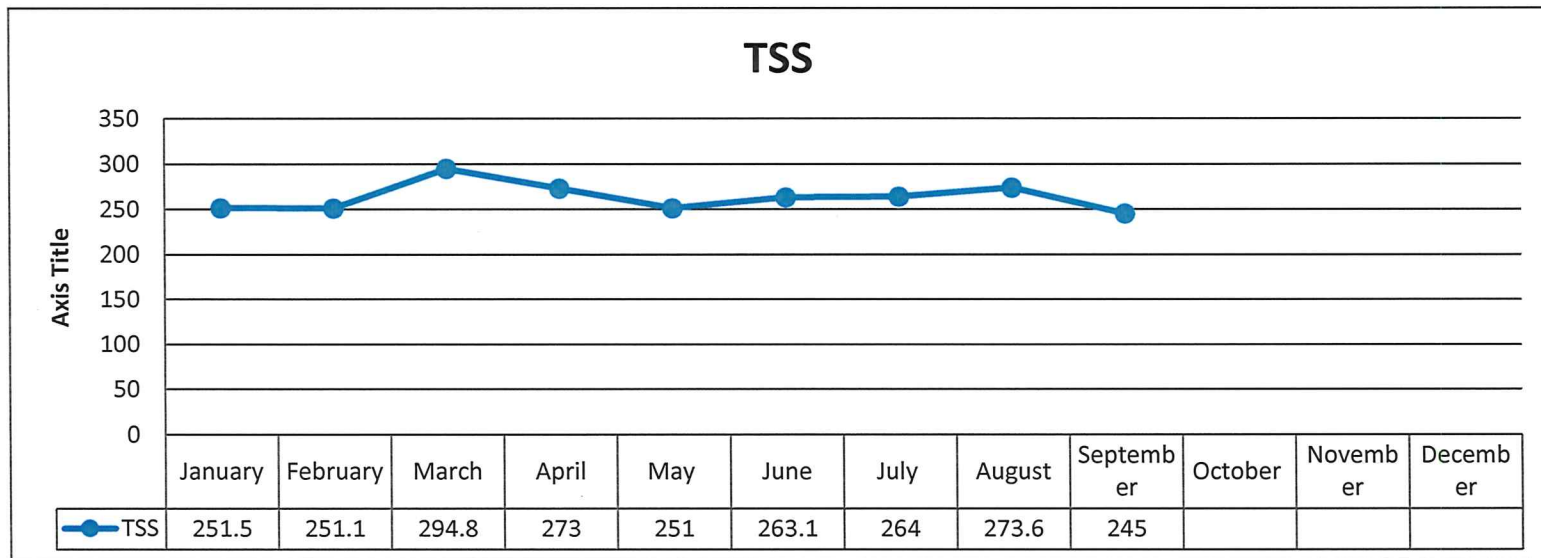
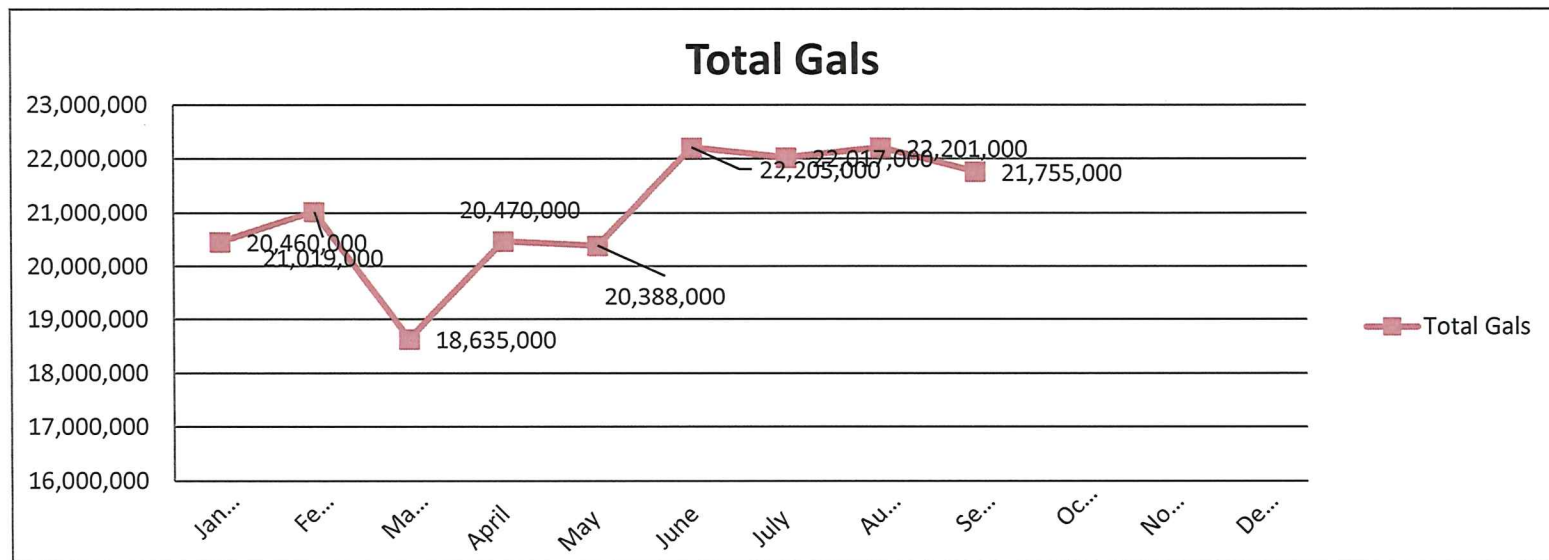








BRAINERD PUBLIC UTILITIES

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BRAINERD PUBLIC UTILITIES WASTEWATER TREATMENT CHARGES FOR THE CITY OF BAXTER FOR September

Baxter Monthly Flow and Loading Data

Number of days in billing period	31
Total flow for period (gallons)	21,755,000
Average Daily Flow (MGD)	0.702
CBOD (mg/L)	167.7
TSS (mg/L)	245.0
TP (mg/L)	6.9

I. Base Charges

Base Capital Charge	\$0.00
Base Operating Charge	91,582.79
Subtotal for Period	<u>\$91,582.79</u>

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	<u>\$0.00</u>

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	<u>\$0.00</u>
Total for Period	<u>\$91,582.79</u>

Monthly Input Data

for
September 2026

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

Flow

	Brainerd	Baxter	Total
Total flow for period (gallons)	33,461,000	21,755,000	55,216,000
Average Daily Flow (MGD)	1.079	0.702	1.781

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	124	209	5.95		200	291	7.05	
2	77	214	7.20		169	252	6.70	
3	91	192	7.40		169	246	6.85	
4	134	216			182	208		
5	79	195			164	218		
6	93.4	219			148	226		
7	111	245			211	248		
8	88	213			149	284		
9	89	22			137	232		
10	75	245			148	245		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
Average Daily Loadings (conc.)	96	197	6.9	#DIV/0!	168	245	6.9	#DIV/0!
Average Daily Loadings (lbs/d)	865	1,775	62	-	982	1,435	40	-
Average Daily Loadings (mg/d)	-	-	-	#DIV/0!	-	-	-	#DIV/0!

Most Recent Twelve Months Input Data

Brainerd Most Recent Twelve Months Data

	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Average mg/L	
Flow (MGD)	0.911	1.084	1.119	1.126	1.202	1.204	1.280	1.269	1.156	1.179	1.090	1.079	1.142	
CBOD (lbs/d)	953	1,150	1,185	1,185	1,088	1,256	1,177	1,173	1,621	1,327	982	865	1,163	122
TSS (lbs/d)	1,738	1,971	2,012	2,133	2,165	2,322	2,477	2,706	2,222	2,410	2,033	1,775	2,164	227
TP (lbs/d)	48	59	59	68	64	70	71	69	68	77	66	62		

Baxter Most Recent Twelve Months Data

	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Average mg/L	
Flow (MGD)	0.853	0.627	0.662	0.660	0.678	0.666	0.660	0.680	0.716	0.734	0.716	0.702	0.696	
CBOD (lbs/d)	1,447	1,086	1,098	1,142	1,059	1,301	1,098	1,001	1,304	1,292	1,144	982	1,163	200
TSS (lbs/d)	1,838	1,396	1,543	1,385	1,421	1,638	1,504	1,424	1,576	1,617	1,635	1,435	1,534	264
TP (lbs/d)	54	42	42	42	41	42	42	43	45	51	46	40		

Base Charge Calculations

for
September 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)	1.079
CBOD (mg/L)	96.1
TSS (mg/L)	197.0
TP (mg/L)	6.9

Current Month Operating Charge

	Base Unit Cost		Mass	Monthly Cost
	(\$)	Units	(lbs/day)	(\$)
Flow	\$1.098	1000 gal	NA	\$36,745
CBOD	\$1.068	lb CBOD	865	\$28,654
TSS	\$0.612	lb TSS	1,775	\$33,640
TP	\$6.397	lb TP	62	\$12,237
		Subtotal		\$111,276.16

Baxter

Current Month Flow and Loading Data

Average Daily Flow (MGD)	0.702
CBOD (mg/L)	167.7
TSS (mg/L)	245.0
TP (mg/L)	6.9

Current Month Operating Charge

	Base Unit Cost		Mass	Monthly Cost
	(\$)	Units	(lbs/day)	(\$)
Flow	\$1.098	1000 gal	NA	\$23,890
CBOD	\$1.068	lb CBOD	982	\$32,517
TSS	\$0.612	lb TSS	1,435	\$27,201
TP	\$6.397	lb TP	40	\$7,975
		Subtotal		\$91,582.79

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	11,714,486,000	1.903	3,570,683,000	0.752	1.151
30-Aug Sun	11,712,707,000	1.779	3,569,958,000	0.725	1.054
29-Aug Sat	11,710,964,000	1.743	3,569,252,000	0.706	1.037
28-Aug Fri	11,709,185,000	1.779	3,568,506,000	0.746	1.033
27-Aug Thu	11,707,366,000	1.819	3,567,769,000	0.737	1.082
26-Aug Wed	11,705,563,000	1.803	3,567,046,000	0.723	1.080
25-Aug Tue	11,703,674,000	1.889	3,566,297,000	0.749	1.140
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
Min		1.660		0.666	0.983
Max		1.903		0.796	1.176
		1.796		0.718	1.078

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
30-Sep Wed					
29-Sep Tue					
28-Sep Mon					
27-Sep Sun					
26-Sep Sat	11,760,545,000	1.644	3,588,613,000	0.609	1.035
25-Sep Fri	11,758,812,000	1.733	3,587,954,000	0.659	1.074
24-Sep Thu	11,757,072,000	1.740	3,587,335,000	0.619	1.121
23-Sep Wed	11,755,276,000	1.796	3,586,654,000	0.681	1.115
22-Sep Tue	11,753,495,000	1.781	3,585,977,000	0.677	1.104
21-Sep Mon	11,751,726,000	1.769	3,585,300,000	0.677	1.092
20-Sep Sun	11,749,988,000	1.738	3,584,632,000	0.668	1.070
19-Sep Sat	11,748,373,000	1.615	3,584,007,000	0.625	0.990
18-Sep Fri	11,746,714,000	1.659	3,583,383,000	0.624	1.035
17-Sep Thu	11,744,915,000	1.799	3,582,687,000	0.696	1.103
16-Sep Wed	11,743,178,000	1.737	3,582,023,000	0.664	1.073
15-Sep Tue	11,741,415,000	1.763	3,581,348,000	0.675	1.088
14-Sep Mon	11,739,636,000	1.779	3,580,708,000	0.640	1.139
13-Sep Sun	11,737,895,000	1.741	3,580,028,000	0.680	1.061
12-Sep Sat	11,736,226,000	1.669	3,579,358,000	0.670	0.999
11-Sep Fri	11,734,450,000	1.776	3,578,664,000	0.694	1.082
10-Sep Thu	11,732,652,000	1.798	3,577,951,000	0.713	1.085
9-Sep Wed	11,730,804,000	1.848	3,577,224,000	0.727	1.121
8-Sep Tue	11,728,760,000	2.044	3,576,468,000	0.756	1.288
7-Sep Mon	11,726,908,000	1.852	3,575,733,000	0.735	1.117
6-Sep Sun	11,725,244,000	1.664	3,575,056,000	0.677	0.987
5-Sep Sat	11,723,608,000	1.636	3,574,371,000	0.685	0.951
4-Sep Fri	11,721,797,000	1.811	3,573,627,000	0.744	1.067
3-Sep Thu	11,719,993,000	1.804	3,572,896,000	0.731	1.073
2-Sep Wed	11,718,186,000	1.807	3,572,167,000	0.729	1.078
1-Sep Tue	11,716,389,000	1.797	3,571,435,000	0.732	1.065
31-Aug Mon	11,714,486,000	1.903	3,570,683,000	0.752	1.151
Min		1.615		0.609	0.951
Max		2.044		0.756	1.288
Ave		1.762		0.684	1.077