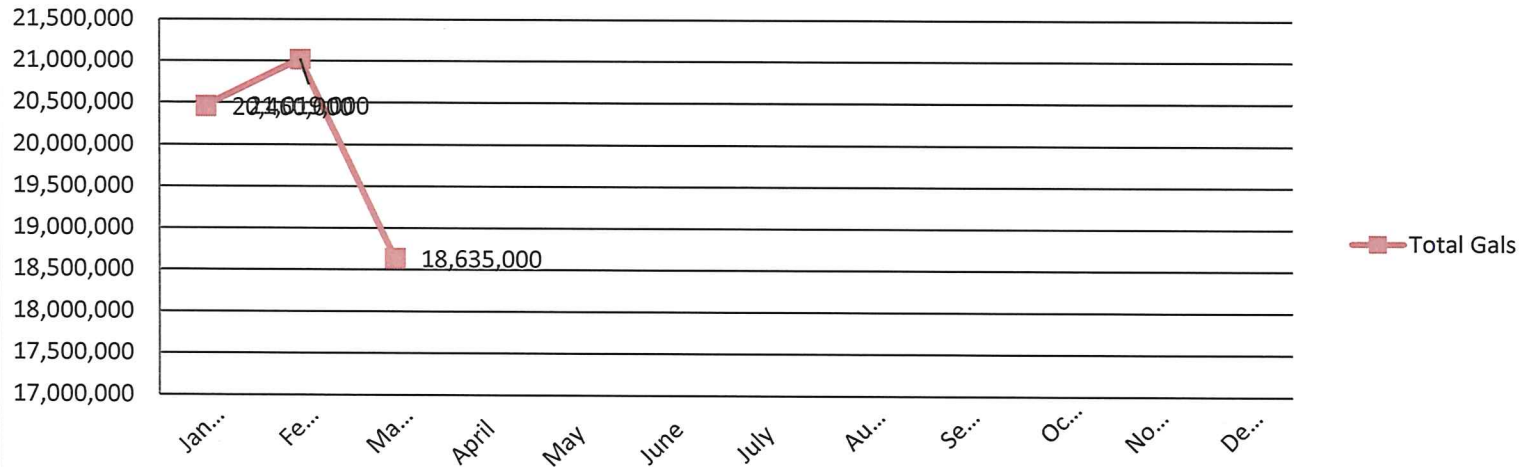
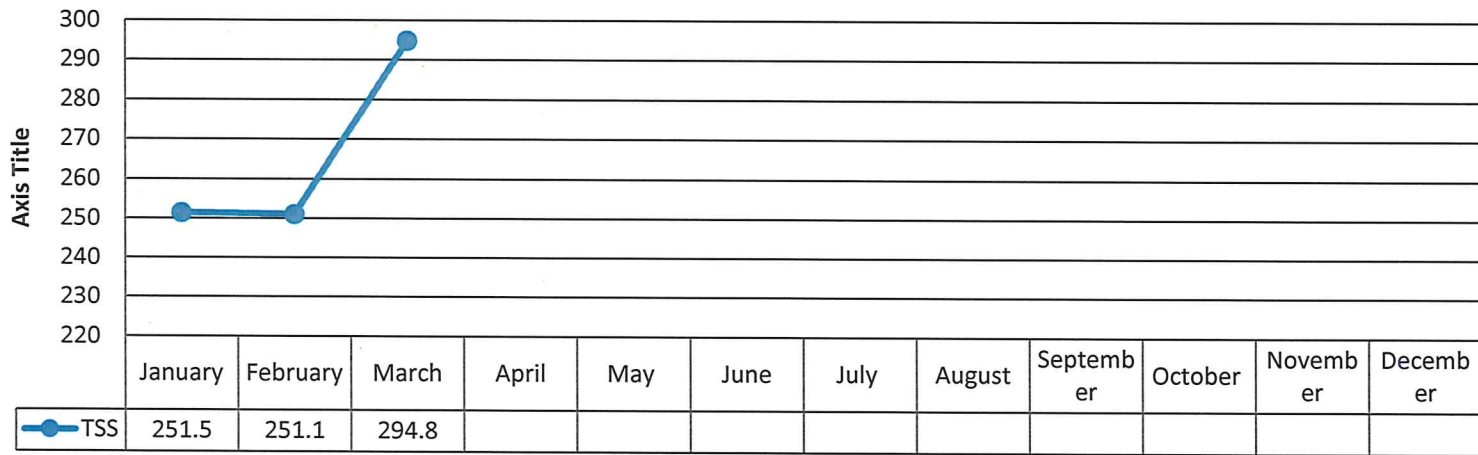


Total Gals



TSS





BRAINERD PUBLIC UTILITIES

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

Baxter Monthly Flow and Loading Data

Number of days in billing period	28
Total flow for period (gallons)	18,635,000
Average Daily Flow (MGD)	0.666
CBOD (mg/L)	234.2
TSS (mg/L)	294.8
TP (mg/L)	7.5

I. Base Charges

Base Capital Charge	\$0.00
Base Operating Charge	79,696.51
	<hr/>
Subtotal for Period	\$79,696.51

II. Excess Charges

Excess Capital Charge	\$0.00
Excess Operating Charges	
Excess Flow	0.00
Excess Loading	0.00
Excess Strength	0.00
	<hr/>
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
	<hr/>
Subtotal for Period	\$0.00
	<hr/>
Total for Period	\$79,696.51

Monthly Input Data
for
March 2026

Current Month	March
Year	2026
Number of days in billing period	28

Flow

	Brainerd	Baxter	Total
Total flow for period (gallons)	33,707,000	18,635,000	52,342,000
Average Daily Flow (MGD)	1.204	0.666	1.869

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	123	224	6.45		215	297	7.35	
2	126	218	7.35		227	288	7.55	
3	124	205	6.80		201	276	7.40	
4	136	278	7.10		496	548	7.65	
5	119	216			196	268		
6	132	215			199	230		
7	127	243			235	300		
8	110.0	194			221	262		
9	106	237			220	241		
10	137	243			215	259		
11	117	247			193	273		
12	143	254			192	306		
13								
14								
15								
16								
17								
18								
19								
20								
Average Daily Loadings (conc.)	125	231	6.9	#DIV/0!	234	295	7.5	#DIV/0!
Average Daily Loadings (lbs/d)	1,256	2,322	70	-	1,301	1,638	42	-
Average Daily Loadings (mg/d)	-	-	-	#DIV/0!	-	-	-	#DIV/0!

Most Recent Twelve Months Input Data

Brainerd Most Recent Twelve Months Data

	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	March	Average	mg/L
Flow (MGD)	1.206	1.280	1.236	1.155	1.230	1.155	0.911	1.084	1.119	1.126	1.202	1.204	1.159	
CBOD (lbs/d)	1,524	1,599	1,295	1,492	1,743	1,519	953	1,150	1,185	1,185	1,088	1,256	1,332	138
TSS (lbs/d)	2,646	2,810	2,577	2,760	3,692	2,647	1,738	1,971	2,012	2,133	2,165	2,322	2,456	254
TP (lbs/d)	72	84	77	71	77	63	48	59	59	68	64	70		

Baxter Most Recent Twelve Months Data

	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	March	Average	mg/L
Flow (MGD)	0.640	0.660	0.671	0.816	0.688	0.664	0.853	0.627	0.662	0.660	0.678	0.666	0.690	
CBOD (lbs/d)	1,091	820	881	1,448	1,186	1,174	1,447	1,086	1,098	1,142	1,059	1,301	1,144	199
TSS (lbs/d)	1,530	1,640	1,718	2,153	1,828	1,466	1,838	1,396	1,543	1,385	1,421	1,638	1,630	283
TP (lbs/d)	42	48	47	59	49	40	54	42	42	42	41	42		

Base Charge Calculations

for
March 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)	1.204
CBOD (mg/L)	125.0
TSS (mg/L)	231.2
TP (mg/L)	6.9

Current Month Operating Charge

	Base Unit Cost		Mass	Monthly Cost
	(\$)	Units	(lbs/day)	(\$)
Flow	\$1.091	1000 gal	NA	\$36,782
CBOD	\$0.789	lb CBOD	1,256	\$27,740
TSS	\$0.513	lb TSS	2,322	\$33,354
TP	\$6.109	lb TP	70	\$11,900
			Subtotal	\$109,776.19

Baxter

Current Month Flow and Loading Data

Average Daily Flow (MGD)	0.666
CBOD (mg/L)	234.2
TSS (mg/L)	294.8
TP (mg/L)	7.5

Current Month Operating Charge

	Base Unit Cost		Mass	Monthly Cost
	(\$)	Units	(lbs/day)	(\$)
Flow	\$1.091	1000 gal	NA	\$20,335
CBOD	\$0.789	lb CBOD	1,301	\$28,730
TSS	\$0.513	lb TSS	1,638	\$23,518
TP	\$6.109	lb TP	42	\$7,113
			Subtotal	\$79,696.51

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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
28-Feb	Sat	11,366,774,000	1.733	3,442,347,000	0.617	1.116
27-Feb	Fri	11,364,874,000	1.900	3,441,647,000	0.700	1.200
26-Feb	Thu	11,362,948,000	1.926	3,440,962,000	0.685	1.241
25-Feb	Wed	11,361,092,000	1.856	3,440,308,000	0.654	1.202
24-Feb	Tue	11,359,265,000	1.827	3,439,675,000	0.633	1.194
23-Feb	Mon	11,357,427,000	1.838	3,439,030,000	0.645	1.193
22-Feb	Sun	11,355,607,000	1.820	3,438,390,000	0.640	1.180
21-Feb	Sat	11,353,858,000	1.749	3,437,756,000	0.634	1.115
20-Feb	Fri	11,351,974,000	1.884	3,437,062,000	0.694	1.190
19-Feb	Thu	11,350,133,000	1.841	3,436,403,000	0.659	1.182
18-Feb	Wed	11,348,327,000	1.806	3,435,796,000	0.607	1.199
17-Feb	Tue	11,346,422,000	1.905	3,435,107,000	0.689	1.216
16-Feb	Mon	11,344,385,000	2.037	3,434,329,000	0.778	1.259
15-Feb	Sun	11,342,428,000	1.957	3,433,588,000	0.741	1.216
14-Feb	Sat	11,340,511,000	1.917	3,432,861,000	0.727	1.190
13-Feb	Fri	11,338,572,000	1.939	3,432,139,000	0.722	1.217
12-Feb	Thu	11,336,606,000	1.966	3,431,418,000	0.721	1.245
11-Feb	Wed	11,334,541,000	2.065	3,430,695,000	0.723	1.342
10-Feb	Tue	11,332,566,000	1.975	3,430,009,000	0.686	1.289
9-Feb	Mon	11,330,634,000	1.932	3,429,301,000	0.708	1.224
8-Feb	Sun	11,328,690,000	1.944	3,428,555,000	0.746	1.198
7-Feb	Sat	11,326,837,000	1.853	3,427,845,000	0.710	1.143
6-Feb	Fri	11,324,893,000	1.944	3,427,115,000	0.730	1.214
5-Feb	Thu	11,322,952,000	1.941	3,426,399,000	0.716	1.225
4-Feb	Wed	11,321,041,000	1.911	3,425,700,000	0.699	1.212
3-Feb	Tue	11,319,111,000	1.930	3,425,008,000	0.692	1.238
2-Feb	Mon	11,317,170,000	1.941	3,424,305,000	0.703	1.238
1-Feb	Sun	11,315,289,000	1.881	3,423,647,000	0.658	1.223
31-Jan	Sat	11,313,441,000	1.848	3,422,980,000	0.667	1.181
	Min		1.733		0.607	1.115
	Max		2.065		0.778	1.342
	Ave		1.901		0.690	1.211

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-Mar	Tue					
30-Mar	Mon	11,423,322,000	1.998	3,462,406,000	0.685	1.313
29-Mar	Sun	11,421,328,000	1.994	3,461,694,000	0.712	1.282
28-Mar	Sat	11,419,441,000	1.887	3,461,019,000	0.675	1.212
27-Mar	Fri	11,417,565,000	1.876	3,460,359,000	0.660	1.216
26-Mar	Thu	11,415,629,000	1.936	3,459,701,000	0.658	1.278
25-Mar	Wed	11,413,589,000	2.040	3,459,001,000	0.700	1.340
24-Mar	Tue	11,411,607,000	1.982	3,458,319,000	0.682	1.300
23-Mar	Mon	11,409,584,000	2.023	3,457,610,000	0.709	1.314
22-Mar	Sun	11,407,597,000	1.987	3,456,920,000	0.690	1.297
21-Mar	Sat	11,405,585,000	2.012	3,456,171,000	0.749	1.263
20-Mar	Fri	11,403,504,000	2.081	3,455,402,000	0.769	1.312
19-Mar	Thu	11,401,370,000	2.134	3,454,641,000	0.761	1.373
18-Mar	Wed	11,399,390,000	1.980	3,453,946,000	0.695	1.285
17-Mar	Tue	11,397,625,000	1.765	3,453,335,000	0.611	1.154
16-Mar	Mon	11,395,816,000	1.809	3,452,695,000	0.640	1.169
15-Mar	Sun	11,394,051,000	1.765	3,452,084,000	0.611	1.154
14-Mar	Sat	11,392,300,000	1.751	3,451,450,000	0.634	1.117
13-Mar	Fri	11,390,503,000	1.797	3,450,809,000	0.641	1.156
12-Mar	Thu	11,388,780,000	1.723	3,450,186,000	0.623	1.100
11-Mar	Wed	11,386,993,000	1.787	3,449,537,000	0.649	1.138
10-Mar	Tue	11,385,349,000	1.644	3,448,963,000	0.574	1.070
9-Mar	Mon	11,383,499,000	1.850	3,448,299,000	0.664	1.186
8-Mar	Sun	11,381,631,000	1.868	3,447,625,000	0.674	1.194
7-Mar	Sat	11,379,828,000	1.803	3,446,972,000	0.653	1.150
6-Mar	Fri	11,378,091,000	1.737	3,446,386,000	0.586	1.151
5-Mar	Thu	11,376,255,000	1.836	3,445,752,000	0.634	1.202
4-Mar	Wed	11,374,314,000	1.941	3,445,084,000	0.668	1.273
3-Mar	Tue	11,372,353,000	1.961	3,444,370,000	0.714	1.247
2-Mar	Mon	11,370,382,000	1.971	3,443,643,000	0.727	1.244
1-Mar	Sun	11,368,507,000	1.875	3,442,964,000	0.679	1.196
28-Feb	Sat	11,366,774,000	1.733	3,442,347,000	0.617	1.116
	Min		1.644		0.574	1.070
	Max		2.134		0.769	1.373
	Ave		1.894		0.671	1.223