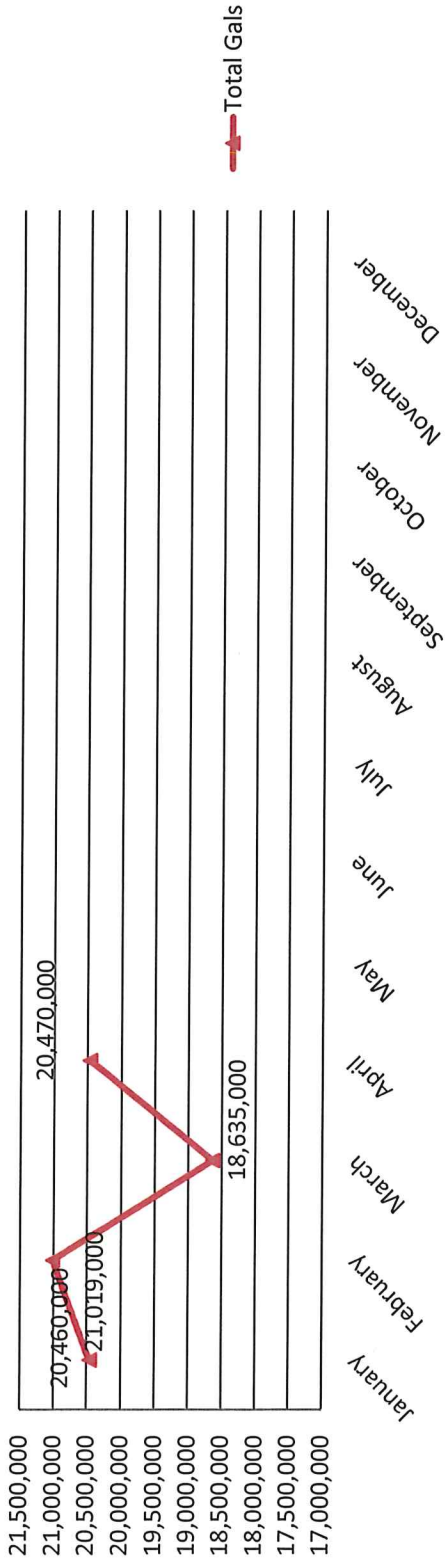
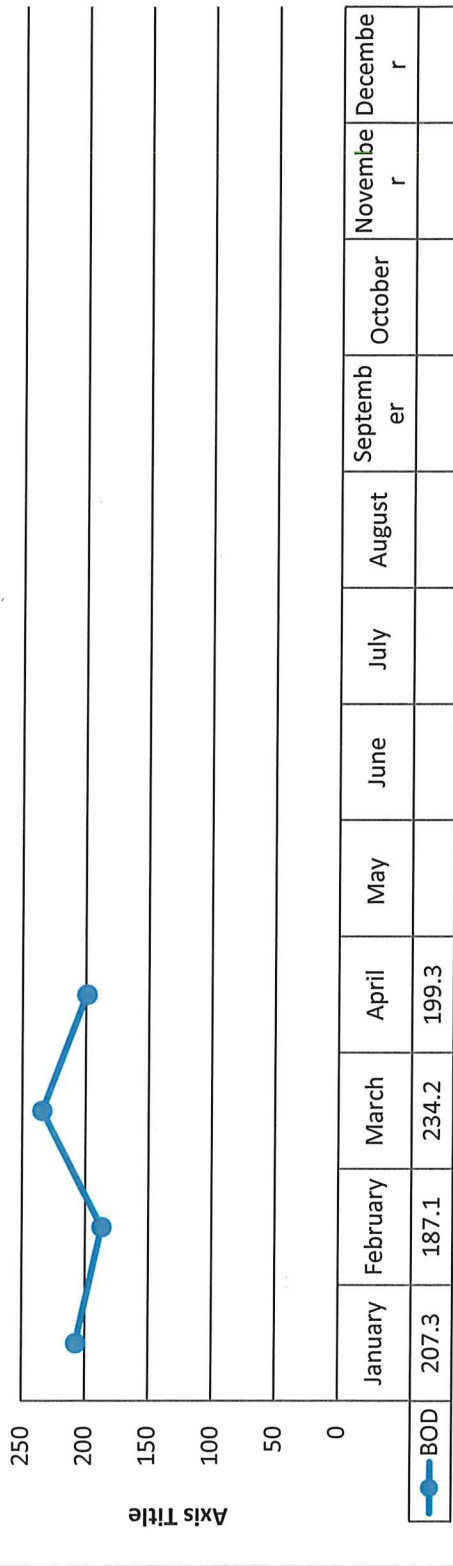


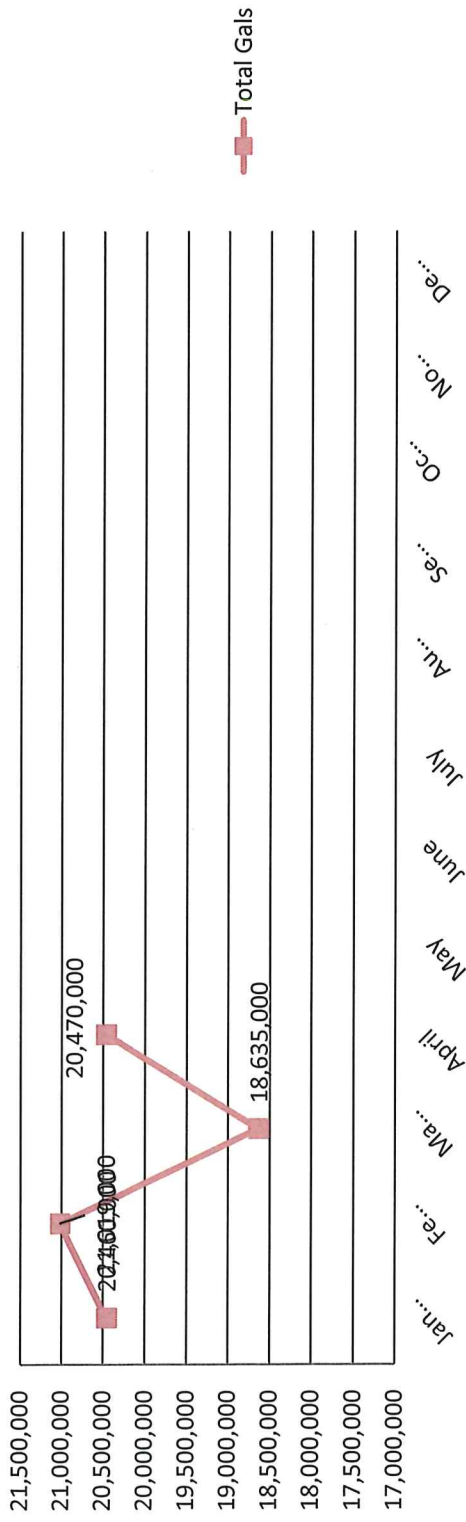
Total Gals



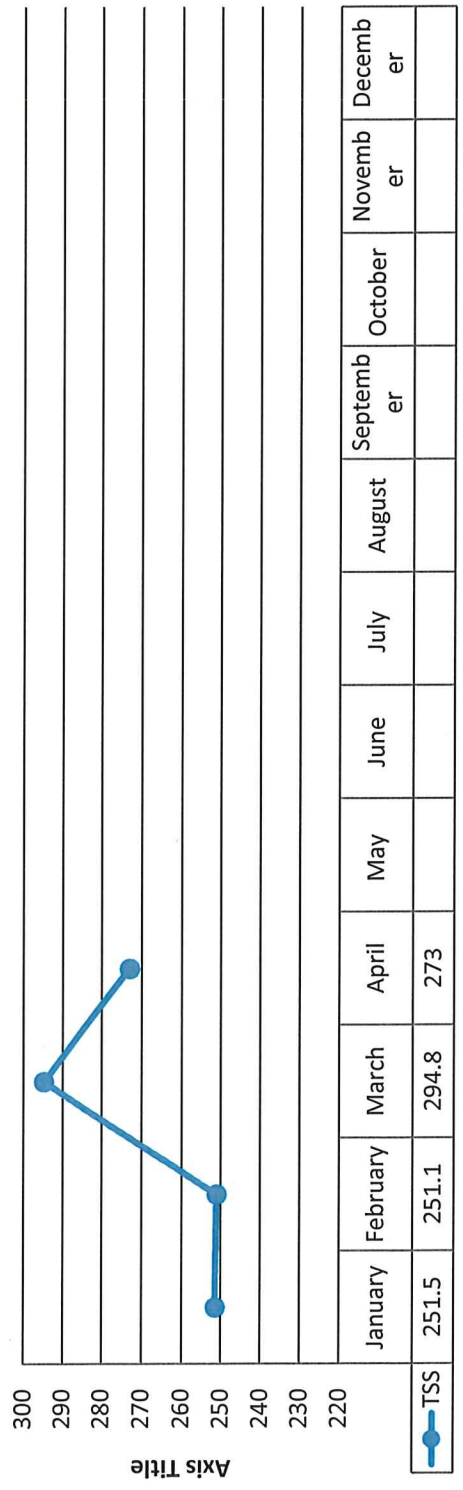
BOD



Total Gals



TSS





BRAINERD PUBLIC UTILITIES

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

Baxter Monthly Flow and Loading Data

Number of days in billing period	31
Total flow for period (gallons)	20,470,000
Average Daily Flow (MGD)	0.660
CBOD (mg/L)	199.3
TSS (mg/L)	273.0
TP (mg/L)	7.7

I. Base Charges

Base Capital Charge	\$0.00
Base Operating Charge	85,820.82
Subtotal for Period	<u>\$85,820.82</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	(163,419.57)
Excess Operating Charge Adjustments	
Excess Flow Adjustment	0.00
Excess Loading Adjustment	0.00
Excess Strength Adjustment	0.00
Subtotal for Period	<u>(\$163,419.57)</u>
Total for Period	<u><u>-\$77,598.75</u></u>

Monthly Input Data

for
April 2026

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

Flow

	Brainerd	Baxter	Total
Total flow for period (gallons)	39,682,000	20,470,000	60,152,000
Average Daily Flow (MGD)	1,280	0,660	1,940

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	120	262	6.55		175	263	7.50	
2	103	253	6.60		170	251	7.85	
3	107	216	6.60		191	287	7.45	
4	116	204	6.70		193	277	7.80	
5	101	213			214	285		
6	112	213			239	267		
7	104	238			209	265		
8	80.5	218			191	285		
9	126	231			230	284		
10	133	255			208	277		
11	111	241			197	286		
12	109	239			174	249		
13								
14								
15								
16								
17								
18								
19								
20								
Average Daily Loadings (conc.)	110	232	6.6	#DIV/0!	189	273	7.7	#DIV/0!
Average Daily Loadings (lbs/d)	1,177	2,477	71	-	1,098	1,504	42	-
Average Daily Loadings (mg/d)	-	-	-	#DIV/0!	-	-	-	#DIV/0!

Most Recent Twelve Months Input Data

Brainerd Most Recent Twelve Months Data

	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	April	Average	mg/L
Flow (MGD)	1.280	1.236	1.165	1.230	1.165	0.911	1.084	1.119	1.126	1.202	1.204	1.280	1.165	
CBOD (lbs/d)	1,599	1,295	1,492	1,743	1,519	953	1,150	1,185	1,185	1,088	1,256	1,177	1,304	134
TSS (lbs/d)	2,810	2,577	2,760	3,692	2,647	1,738	1,971	2,012	2,133	2,165	2,322	2,477	2,442	251
TP (lbs/d)	84	77	71	77	63	48	59	59	68	64	70	71		

Baxter Most Recent Twelve Months Data

	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	April	Average	mg/L
Flow (MGD)	0.660	0.671	0.816	0.688	0.664	0.853	0.627	0.662	0.660	0.678	0.666	0.660	0.692	
CBOD (lbs/d)	820	881	1,448	1,186	1,174	1,447	1,086	1,098	1,142	1,059	1,301	1,098	1,145	198
TSS (lbs/d)	1,640	1,718	2,153	1,828	1,466	1,838	1,396	1,543	1,385	1,421	1,638	1,504	1,628	282
TP (lbs/d)	48	47	59	49	40	54	42	42	42	41	42	42		

7

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	11,425,320,000	1.864	3,463,091,000	0.631	1.233
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		1.893		0.670	1.223

