

FLOW AND STRENGTH PROJECTIONS

MONTH: May 2025

	<u>PROJECTED</u>	<u>ACTUAL</u>	<u>DIFFERENCE</u>	<u>PROJECTED INCOME FOR MONTH</u>	<u>ACTUAL INCOME FOR MONTH</u>	<u>SURPLUS OR DEFICIT</u>
FLOW (GALLONS)	226,595,000	254,384,000	27,789,000	\$ 173,345.18	\$ 194,603.76	\$ 21,258.59
B.O.D. (#s)	473,850	457,360	-16,490	\$ 87,188.40	\$ 84,154.24	\$ (3,034.16)
S. SOLIDS (#s)	460,504	409,059	-51,445	\$ 104,073.90	\$ 92,447.33	\$ (11,626.57)
PHOSPHORUS (#s)	8,479	8,585	106	\$ 54,214.73	\$ 54,892.49	\$ 677.76
AMMONIA-N (#s)	46,680	42,055	-4,625	\$ 65,398.68	\$ 58,919.06	\$ (6,479.63)
CHLORIDES (#s)	1,078,628	1,273,426	194,798	\$ 2,157.26	\$ 2,546.85	\$ 389.60
			TOTAL:	\$ 486,378.14	\$ 487,563.73	\$ 1,185.59

(THRU MAY 2025)

PROJECTED FOR 2025

	<u>END OF YEAR PROJECTED</u>	<u>YEAR TO DATE SURPLUS/ DEFICIT</u>	<u>YEAR TO DATE SURPLUS/ DEFICIT \$\$</u>
FLOW (GALLONS)	2,301,369,933	27,940,300	\$ 21,374.33
B.O.D. (#s)	5,484,285	-344,327	\$ (63,356.17)
S. SOLIDS (#s)	4,877,973	-123,164	\$ (27,835.06)
PHOSPHORUS (#s)	94,940	-847	\$ (5,415.72)
AMMONIA-N (#s)	666,440	-18,364	\$ (25,727.96)
CHLORIDES (#s)	11,252,829	942,595	\$ 1,885.19
		TOTAL:	\$ (99,075.39)

FLOW AND STRENGTH PROJECTIONS

MONTH: May 2025

	<u>PROJECTED</u>	<u>ACTUAL</u>	<u>DIFFERENCE</u>	<u>PROJECTED INCOME FOR MONTH</u>	<u>ACTUAL INCOME FOR MONTH</u>	<u>SURPLUS OR DEFICIT</u>
FLOW (GALLONS)	230,433,000	254,384,000	23,951,000	\$ 176,281.25	\$ 194,603.76	\$ 18,322.52
B.O.D. (#s)	435,009	457,360	22,351	\$ 80,041.66	\$ 84,154.24	\$ 4,112.58
S. SOLIDS (#s)	479,663	409,059	-70,604	\$ 108,403.84	\$ 92,447.33	\$ (15,956.50)
PHOSPHORUS (#s)	8,051	8,585	534	\$ 51,478.09	\$ 54,892.49	\$ 3,414.40
AMMONIA-N (#s)	46,680	42,055	-4,625	\$ 65,398.68	\$ 58,919.06	\$ (6,479.63)
CHLORIDES (#s)	1,013,423	1,273,426	260,003	\$ 2,026.85	\$ 2,546.85	\$ 520.01
	2024 Actual Data		TOTAL:	\$ 483,630.36	\$ 487,563.73	\$ 3,933.37

(THRU MAY 2025)

PROJECTED FOR 2025

	<u>END OF YEAR PROJECTED</u>	<u>YEAR TO DATE SURPLUS/ DEFICIT</u>	<u>YEAR TO DATE SURPLUS/ DEFICIT \$\$</u>
FLOW (GALLONS)	2,301,369,933	57,345,300	\$ 43,869.15
B.O.D. (#s)	5,484,285	-279,821	\$ (51,487.08)
S. SOLIDS (#s)	4,877,973	-303,751	\$ (68,647.67)
PHOSPHORUS (#s)	94,940	68	\$ 432.11
AMMONIA-N (#s)	666,440	-18,364	\$ (25,727.96)
CHLORIDES (#s)	11,252,829	799,768	\$ 1,599.54
		TOTAL:	\$ (99,961.92)

FLOW AND STRENGTH PROJECTIONS

MONTH: May 2025

	<u>PROJECTED</u>	<u>ACTUAL</u>	<u>DIFFERENCE</u>	<u>PROJECTED INCOME FOR MONTH</u>	<u>ACTUAL INCOME FOR MONTH</u>	<u>SURPLUS OR DEFICIT</u>
FLOW (GALLONS)	226,595,000	254,384,000	27,789,000	\$ 173,345.18	\$ 194,603.76	\$ 21,258.59
B.O.D. (#s)	435,009	457,360	22,351	\$ 80,041.66	\$ 84,154.24	\$ 4,112.58
S. SOLIDS (#s)	479,663	409,059	-70,604	\$ 108,403.84	\$ 92,447.33	\$ (15,956.50)
PHOSPHORUS (#s)	8,051	8,585	534	\$ 51,478.09	\$ 54,892.49	\$ 3,414.40
AMMONIA-N (#s)	46,680	42,055	-4,625	\$ 65,398.68	\$ 58,919.06	\$ (6,479.63)
CHLORIDES (#s)	1,013,423	1,273,426	260,003	\$ 2,026.85	\$ 2,546.85	\$ 520.01
	3 yr avg flow 2024 Actual pounds		TOTAL:	\$ 480,694.29	\$ 487,563.73	\$ 6,869.44

(THRU MAY 2025)

PROJECTED FOR 2025

	<u>END OF YEAR PROJECTED</u>	<u>YEAR TO DATE SURPLUS/ DEFICIT</u>	<u>YEAR TO DATE SURPLUS/ DEFICIT \$\$</u>
FLOW (GALLONS)	2,301,369,933	27,940,300	\$ 21,374.33
B.O.D. (#s)	5,484,285	-279,821	\$ (51,487.08)
S. SOLIDS (#s)	4,877,973	-303,751	\$ (68,647.67)
PHOSPHORUS (#s)	94,940	68	\$ 432.11
AMMONIA-N (#s)	666,440	-18,364	\$ (25,727.96)
CHLORIDES (#s)	11,252,829	799,768	\$ 1,599.54
		TOTAL:	\$ (122,456.74)

RAW INFLUENT STRENGTH (Heart of the Valley Metropolitan Sewerage Facility)

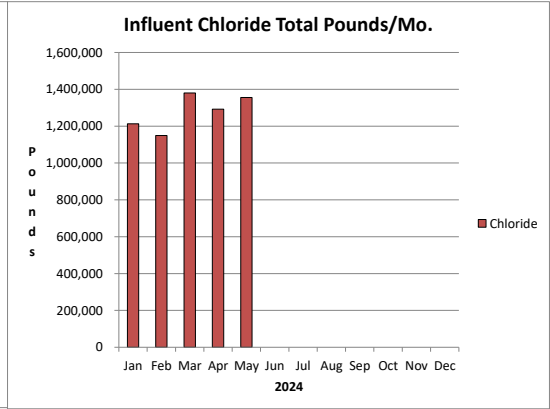
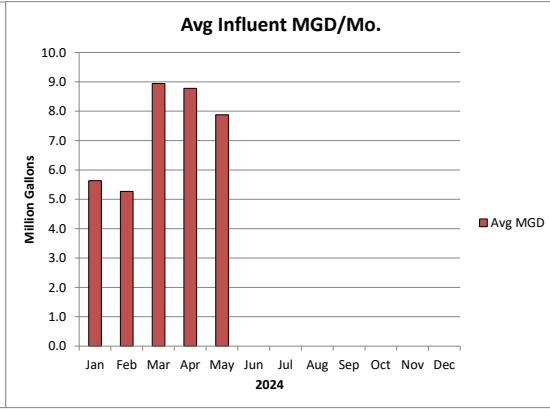
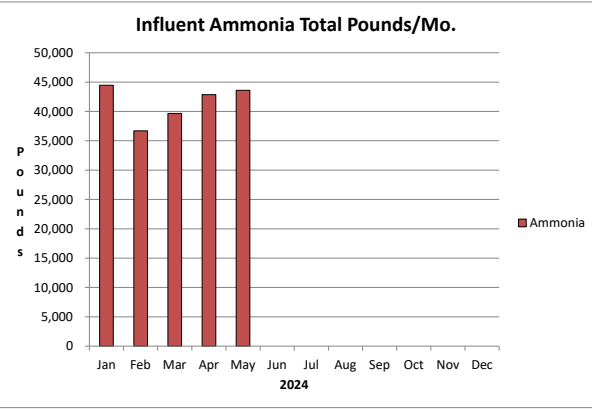
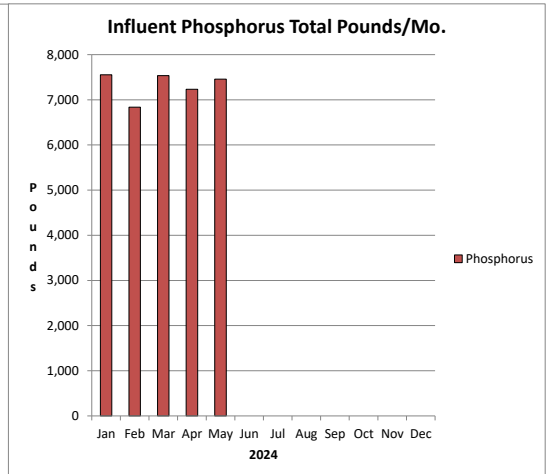
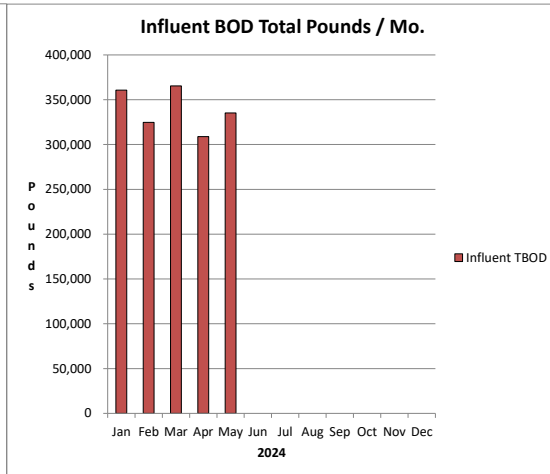
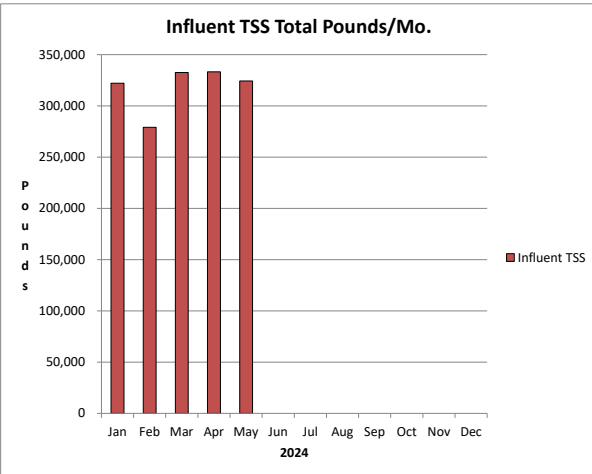
May 2025

	FLOW		TSS			BOD			TOTAL PHOSPHORUS			AMMONIA			CHLORIDE		
MONTH	Million * Gallons	Avg MGD	Avg mg/L	Avg #/day	Total # /Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # /Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # Month
Jan	174.7	5.6	222	10,455	322,127	248	11,674	360,678	5.29	249	7,553	30.6	1440	44,474	843	39,624	1,212,802
Feb	147.6	5.3	230	10,098	279,089	268	11,778	324,733	5.66	249	6,835	30.5	1340	36,699	950	41,761	1,148,991
Mar	277.2	8.9	152	11,347	332,596	170	12,664	365,456	3.53	263	7,536	18.9	1410	39,658	631	47,047	1,380,026
Apr	263.3	8.8	155	11,380	333,168	146	10,698	308,794	3.38	247	7,233	19.3	1413	42,849	578	42,344	1,292,043
May	244.2	7.9	162	10,655	324,351	169	11,072	335,218	4.14	272	7,456	21.6	1417	43,611	672	44,167	1,355,764
Jun																	
Jul																	
Aug																	
Sep																	
Oct																	
Nov																	
Dec																	
Average	221.4	7.3	184	10,787	318,266	200	11,577	338,976	4.40	256	7,323	24.2	1,404	41,458	735	42,989	1,277,925
Yearly Total	1,107.0				1,591,331			1,694,879			36,613			207,291			6,389,627
*Includes Hauled Waste [Plant Design Capacity] =		8.5		13,565			12,209			339			1,600				
(Hauled Waste Gallons) 257,220																	
[Max Design Capacity] =		11.9		16,278			14,651			407			1,920				
May % of Capacity =	66%			65%			76%			67%			74%				

May Max Daily Flow = 13.51

EFFLUENT QUALITY

EFFLUENT QUALITY													Monthly Avg Limit			
{PERMIT LIMITS (WDNR)} →			Monthly (Avg)		801#	Monthly Avg		30 mg/L	Monthly Avg		31.5#	Jan- March		10 mg/L		
			Weekly (Avg)		1345#	Weekly Avg		45 mg/L	6 mo Avg		10.5#	April-May		11 mg/L		
			Daily Max (mg/L)		30	WLA May-Oct			Daily Max mg/L		1.0	June-Sept		4.4 mg/L		
												Oct-Dec		18 mg/L		
	FLOW		TSS			BOD			TOTAL PHOSPHORUS			AMMONIA			CHLORIDE	
MONTH	Million Gallons	Avg MGD	Avg mg/L	Avg #/day	Total # /Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	
Jan	97.5	3.1	5.3	140	4,282	7.8	205	6,203	0.31	8.3	252	0.35	9.3	340	862	
Feb	77.9	2.8	5.4	126	3,597	8.3	193	5,254	0.25	5.9	161	0.39	9.0	273	950	
Mar	231.8	7.5	5.4	337	10,762	6.4	398	11,445	0.16	10.0	278	0.87	54.1	1,049	645	
Apr	263.3	8.8	3.8	280	8,807	4.9	359	11,032	0.20	14.3	454	0.16	11.4	378	610	
May	236.9	7.6	4.9	309	9,288	5.2	332	9,758	0.20	12.7	378	0.21	13.5	381	700	
Jun																
Jul																
Aug																
Sep																
Oct																
Nov																
Dec																
Average	181.5	6.0	5.0	238	7,347	6.5	297.4	8,738	0.22	10.2	304.6	0.40	19.5	484.2	753	
Yearly Total	907.4				36,736			43,691			1,523			2,420.9		
Effluent Gallons to Fox Energy (May)			May	Avg #'s							6 mo. Avg #'s	12.53	Nov-April			
			WEEK 1	306												
			WEEK 2	372												
			WEEK 3	366												
			WEEK 4	207												
Million Gallons																
7.25	3%															



RAIN GAUGES

DAILY RAINFALL TOTALS

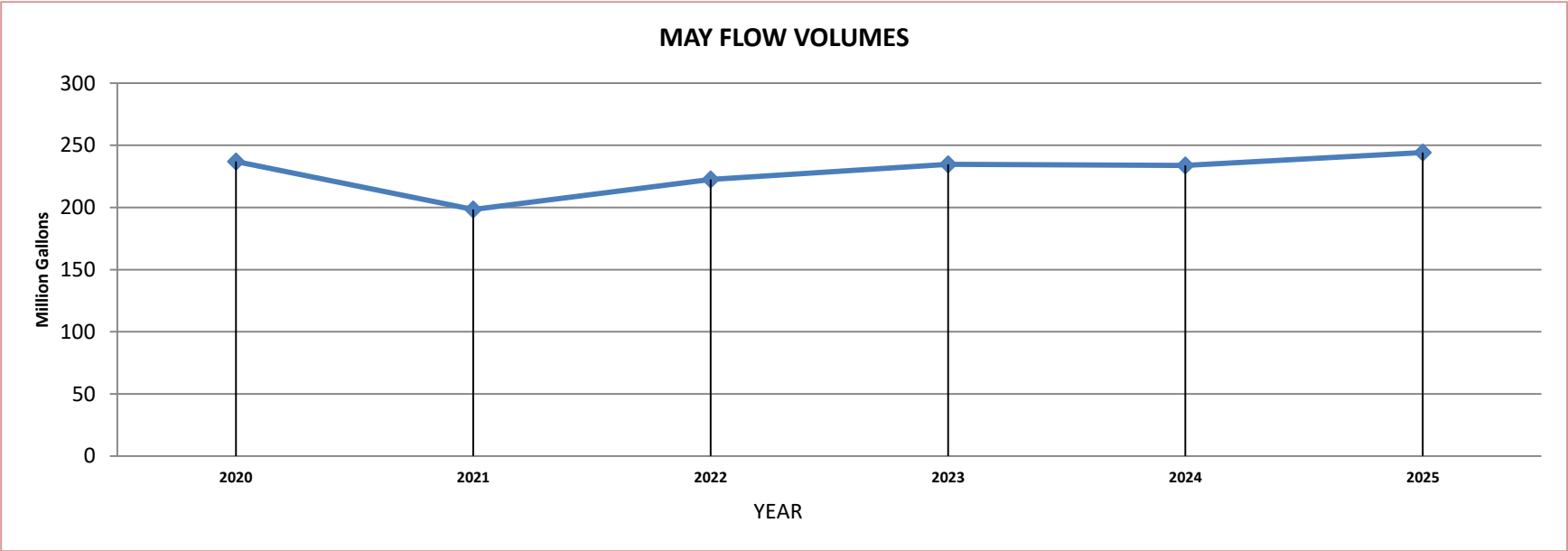
MONTH: MAY

YEAR: 2025

<u>DATE</u>	<u>PLANT INCHES</u>	<u>KAUKAUNA INCHES</u>	<u>LITTLE CHUTE INCHES</u>	<u>KIMBERLY INCHES</u>	<u>DARBOY INCHES</u>
1	0.75	0.73	0.84	0.84	0.83
2	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00
15	0.09	0.06	0.08	0.08	0.07
16	0.09	0.07	0.24	0.23	0.21
17	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00
20	0.37	0.43	0.48	0.47	0.46
21	0.37	0.42	0.53	0.58	0.62
22	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00
28	0.21	0.23	0.22	0.25	0.27
29	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00
TOTAL:	1.88	1.94	2.39	2.43	2.46

HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

<u>Year</u>	<u>May Flow</u> <u>Million Gallons</u>	<u>Precipitation</u> <u>Inches</u>
2020	236.946	4.82
2021	198.367	2.71
2022	222.500	2.40
2023	234.764	0.83
2024	233.924	4.03
2025	244.190	2.22

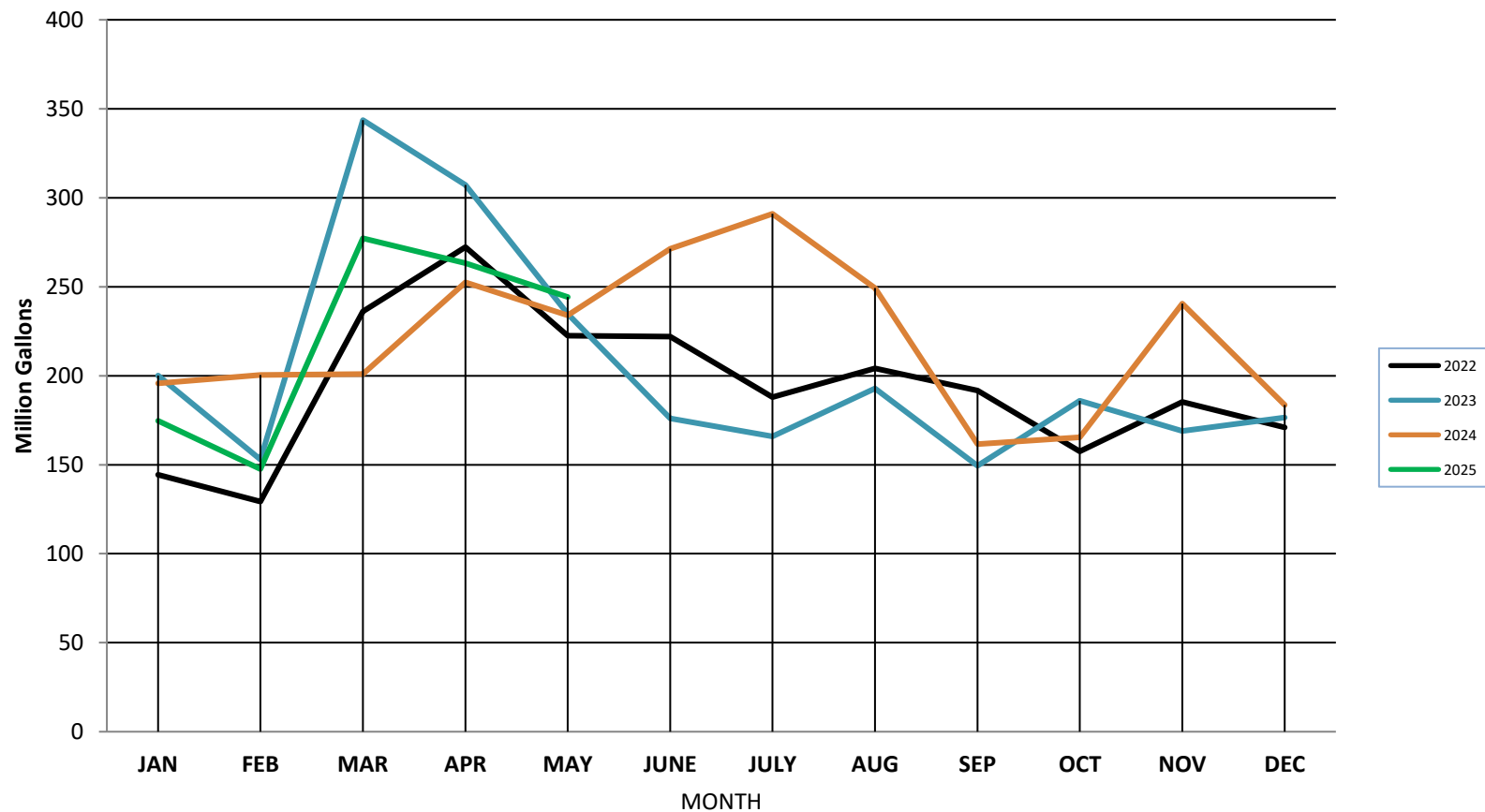


HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUNE</u>	<u>JULY</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>
2022	144.333	129.312	236.184	272.294	222.500	222.064	187.964	204.237	191.682	157.552	185.294	171.044
2023	200.088	152.933	343.638	307.249	234.764	176.104	165.991	192.923	149.417	186.008	168.941	176.546
2024	195.683	200.450	200.988	252.403	233.924	271.340	290.988	249.275	161.595	165.387	240.445	183.552
2025	174.698	147.585	277.239	263.313	244.19							

*** FLOW VOLUMES REPORTED IN MILLION GALLONS ***

PLANT MONTHLY FLOW VOLUMES



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

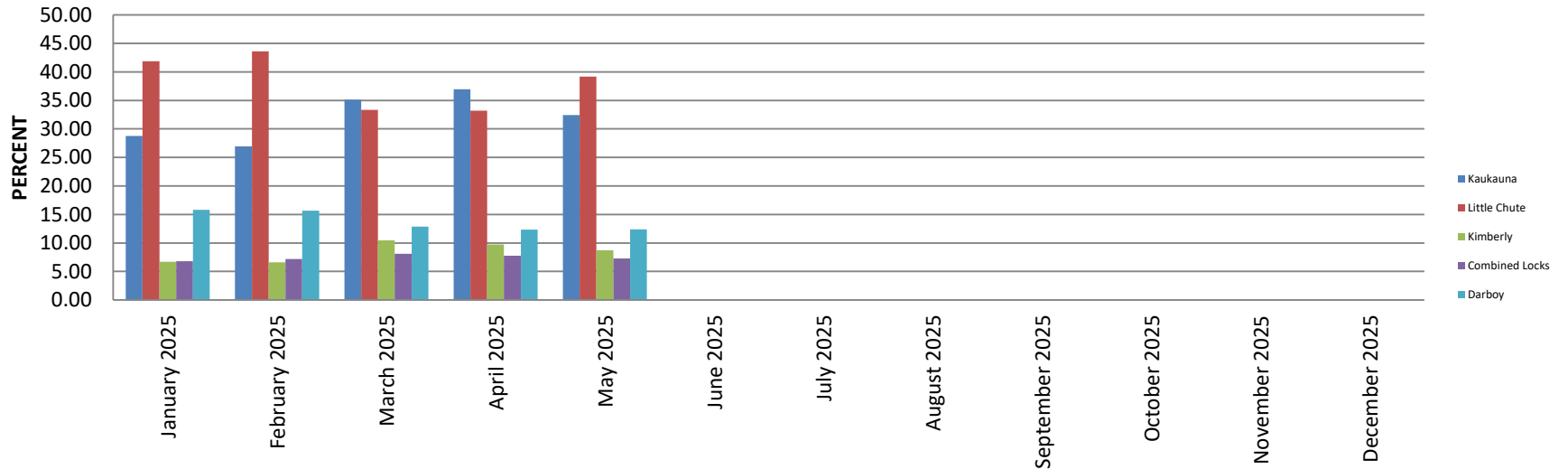
% CONTRIBUTION BY COMMUNITY - FLOW GALLONS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>	<u>Rainfall - Inches</u>
January 2025	28.79	41.88	6.72	6.80	15.81	
February 2025	26.93	43.63	6.61	7.17	15.67	
March 2025	35.15	33.37	10.46	8.12	12.89	2.90
April 2025	36.96	33.19	9.75	7.77	12.33	2.25
May 2025	32.41	39.17	8.74	7.27	12.40	2.22
June 2025						
July 2025						
August 2025						
September 2025						
October 2025						
November 2025						
December 2025						

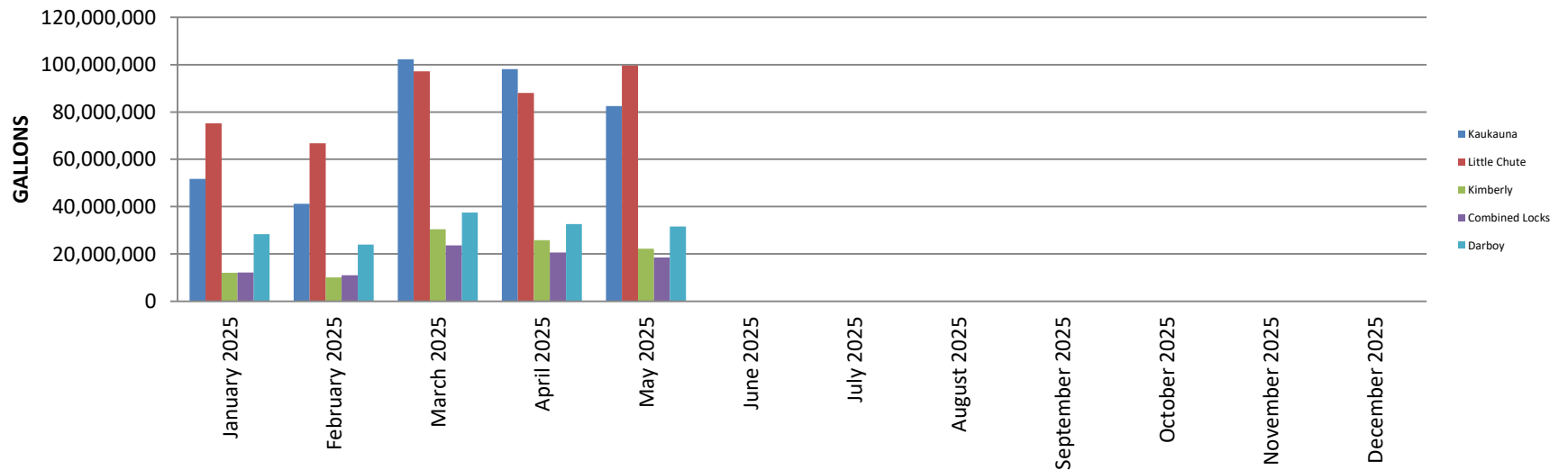
GALLONS CONTRIBUTION BY COMMUNITY - FLOW GALLONS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	51,688,700	75,179,000	12,063,000	12,212,000	28,383,000
February 2025	41,174,600	66,710,000	10,104,000	10,968,000	23,955,000
March 2025	102,316,000	97,123,000	30,448,000	23,649,000	37,532,000
April 2025	98,055,000	88,039,000	25,876,000	20,602,000	32,706,000
May 2025	82,448,000	99,643,000	22,244,000	18,495,000	31,554,000
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - FLOW GALLONS



GALLONS CONTRIBUTION BY COMMUNITY - FLOW GALLONS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

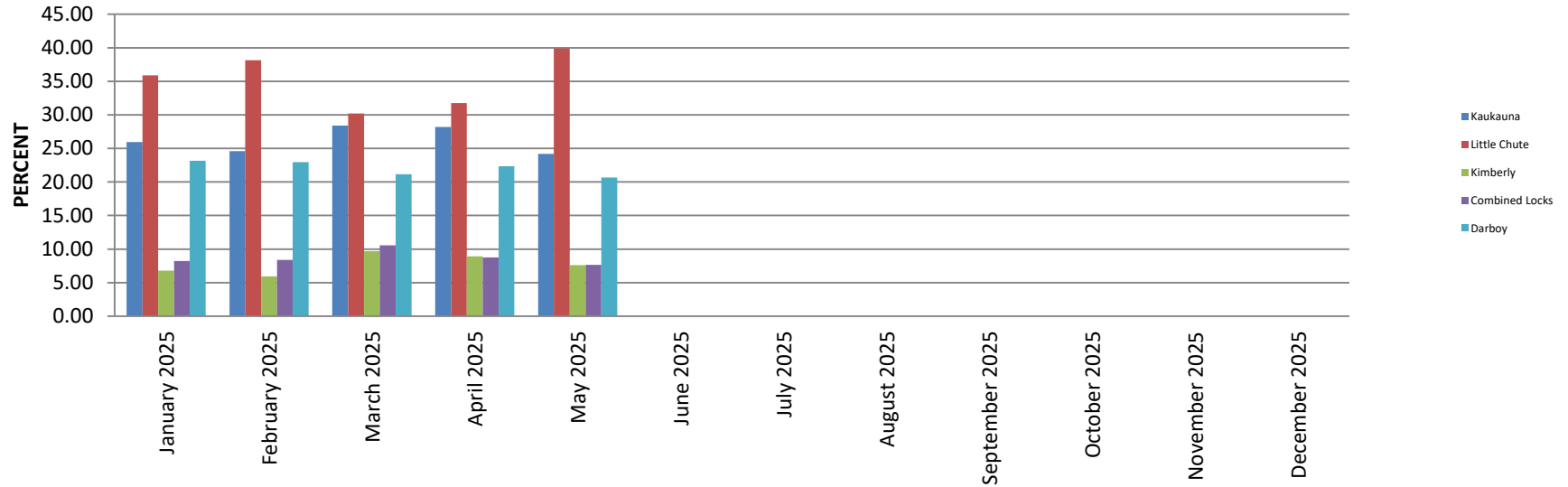
% CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	25.94	35.87	6.79	8.24	23.15
February 2025	24.58	38.13	5.94	8.38	22.97
March 2025	28.41	30.19	9.68	10.56	21.15
April 2025	28.21	31.76	8.92	8.77	22.34
May 2025	24.20	39.90	7.60	7.63	20.68
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

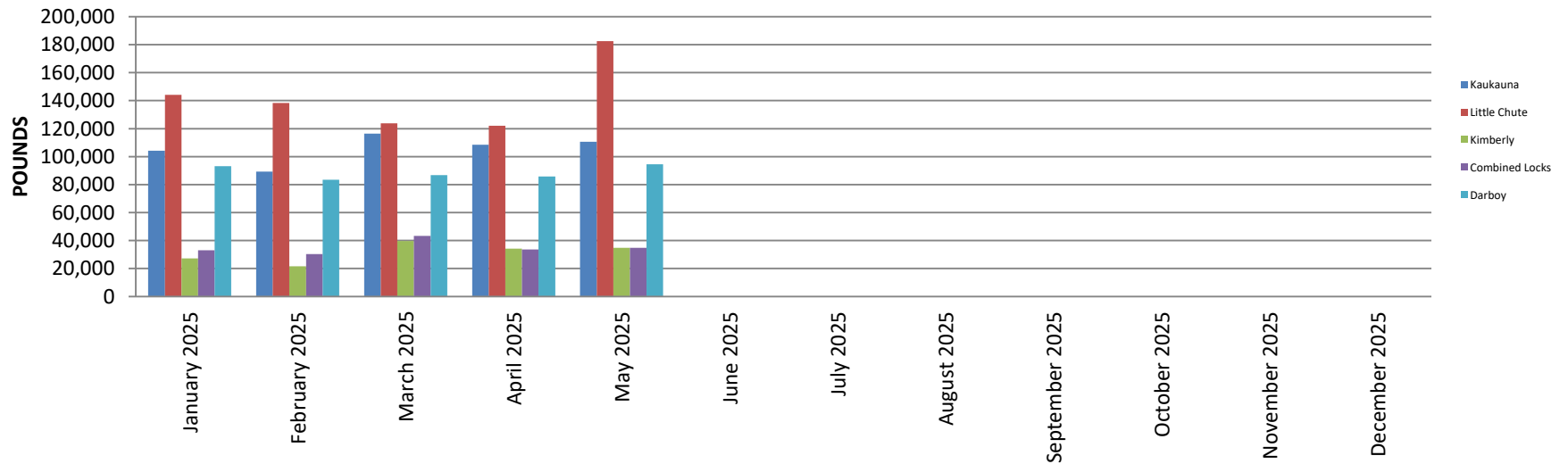
POUNDS CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	104,314	144,239	27,304	33,131	93,081
February 2025	89,240	138,430	21,557	30,417	83,395
March 2025	116,505	123,825	39,692	43,327	86,753
April 2025	108,436	122,095	34,306	33,701	85,855
May 2025	110,693	182,467	34,746	34,878	94,575
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

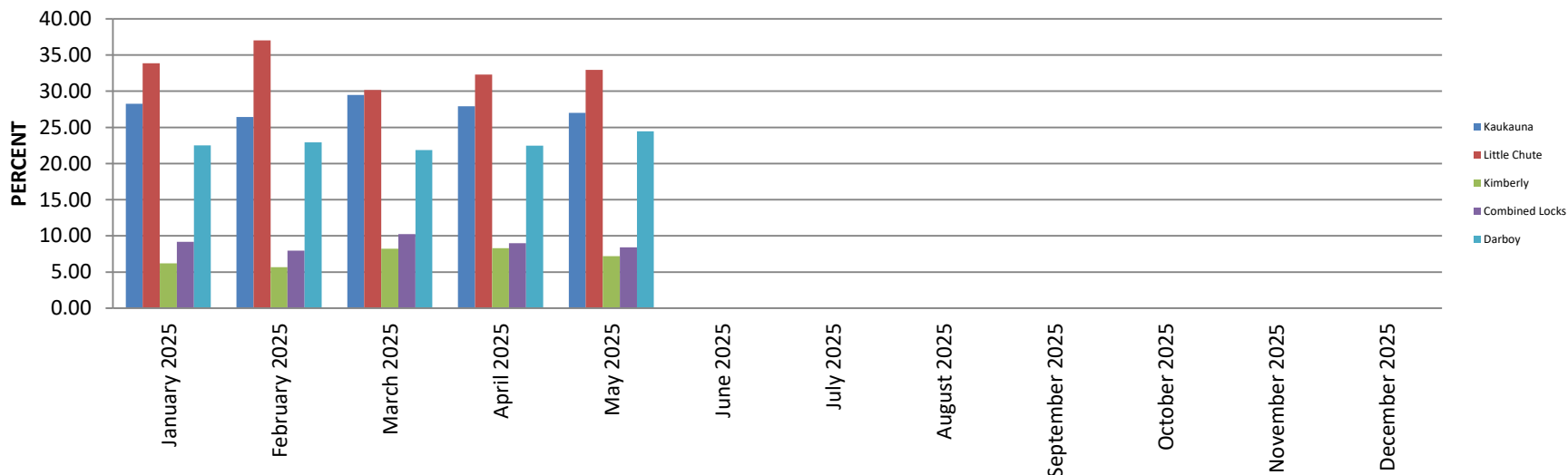
% CONTRIBUTION BY COMMUNITY -TOTAL SUSPENDED SOLIDS POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	28.25	33.86	6.20	9.19	22.50
February 2025	26.43	37.02	5.68	7.95	22.92
March 2025	29.48	30.16	8.24	10.25	21.86
April 2025	27.92	32.32	8.31	8.99	22.46
May 2025	27.00	32.96	7.18	8.40	24.46
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

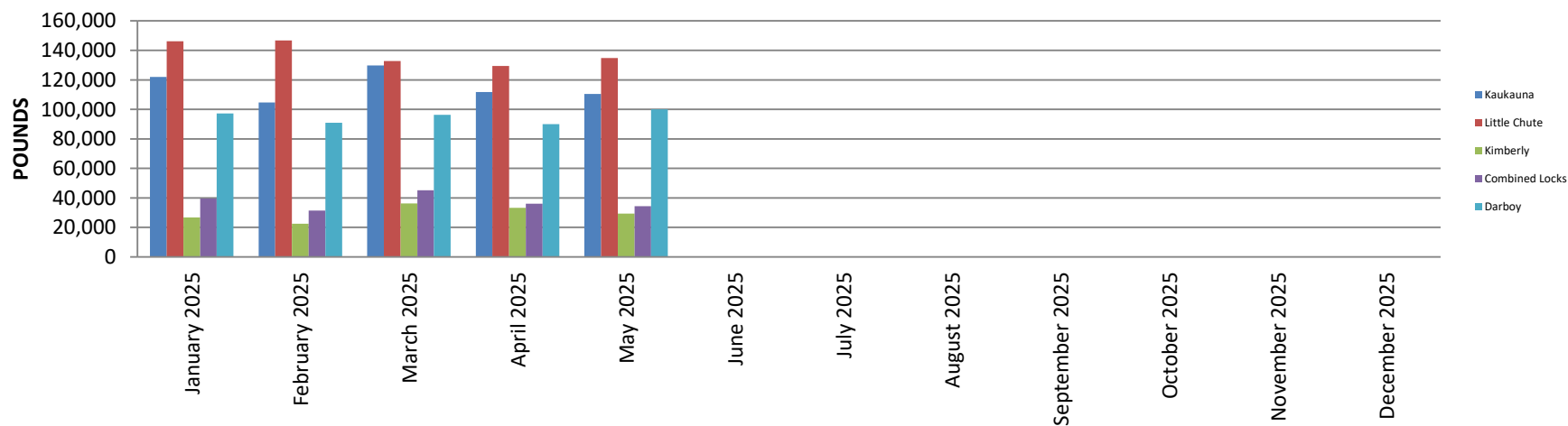
POUNDS CONTRIBUTION BY COMMUNITY - TOTAL SUSPENDED SOLIDS POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	121,999	146,193	26,789	39,672	97,159
February 2025	104,749	146,737	22,527	31,492	90,868
March 2025	129,769	132,761	36,261	45,115	96,218
April 2025	111,775	129,384	33,257	35,984	89,903
May 2025	110,430	134,833	29,370	34,367	100,060
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY -TOTAL SUSPENDED SOLIDS POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - TOTAL SUSPENDED SOLIDS POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

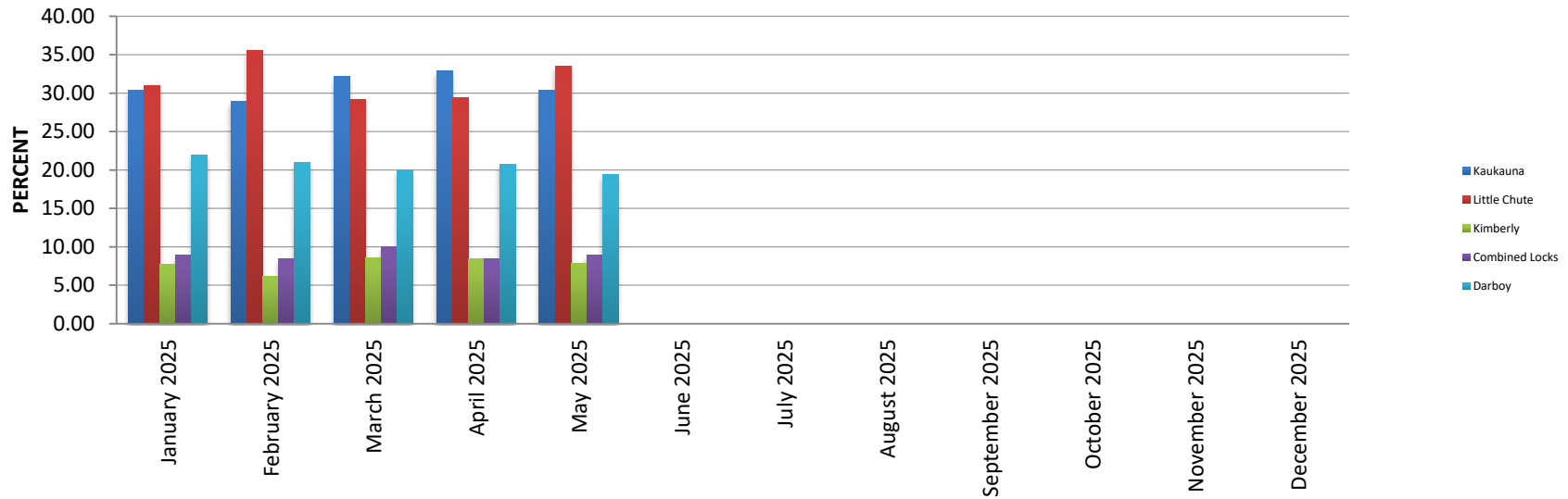
% CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	30.36	30.96	7.76	8.94	21.98
February 2025	28.93	35.52	6.12	8.48	20.95
March 2025	32.17	29.20	8.61	10.07	19.96
April 2025	32.90	29.47	8.44	8.46	20.73
May 2025	30.41	33.45	7.81	8.89	19.43
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

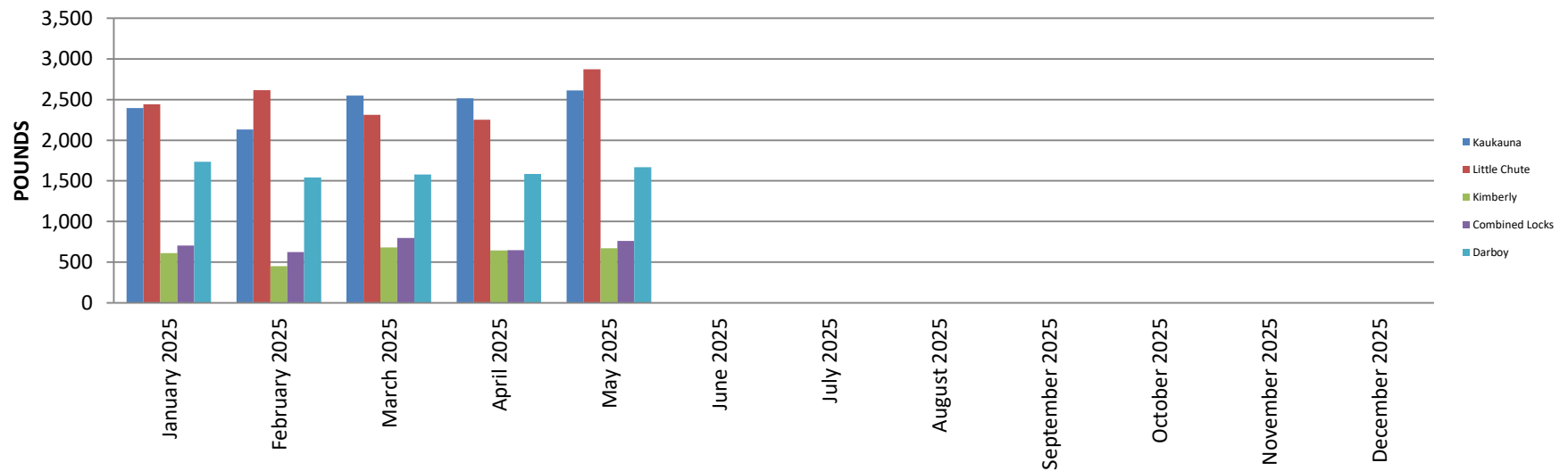
POUNDS CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	2,394	2,442	612	705	1,734
February 2025	2,131	2,616	451	624	1,543
March 2025	2,547	2,313	682	798	1,580
April 2025	2,514	2,251	645	647	1,584
May 2025	2,611	2,872	670	763	1,668
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

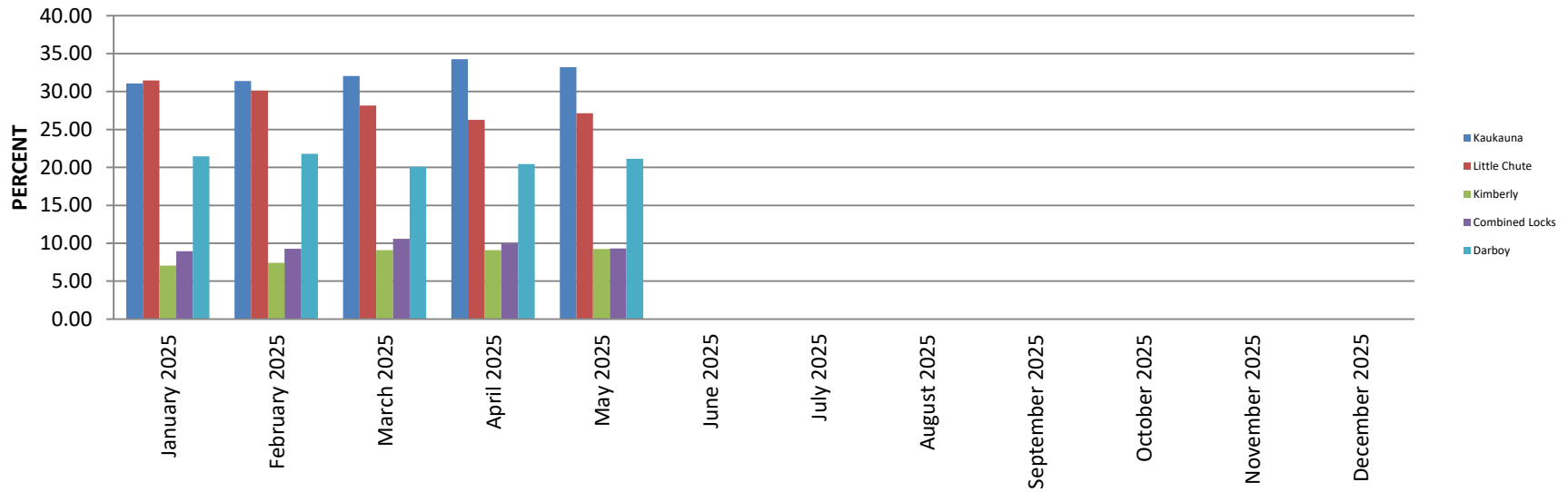
% CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	31.07	31.48	7.05	8.93	21.47
February 2025	31.40	30.12	7.43	9.27	21.78
March 2025	32.05	28.17	9.10	10.59	20.09
April 2025	34.26	26.25	9.08	9.95	20.46
May 2025	33.20	27.12	9.25	9.31	21.12
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

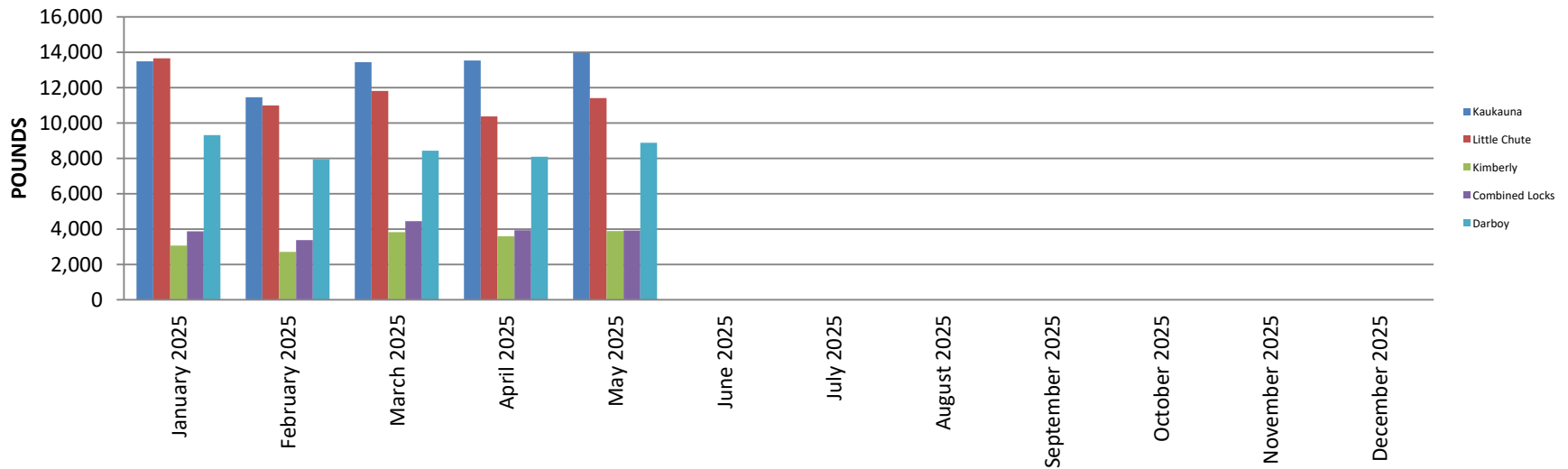
POUNDS CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	13,483	13,663	3,059	3,874	9,319
February 2025	11,459	10,994	2,710	3,382	7,950
March 2025	13,443	11,814	3,818	4,441	8,426
April 2025	13,540	10,372	3,589	3,933	8,085
May 2025	13,962	11,406	3,889	3,917	8,882
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

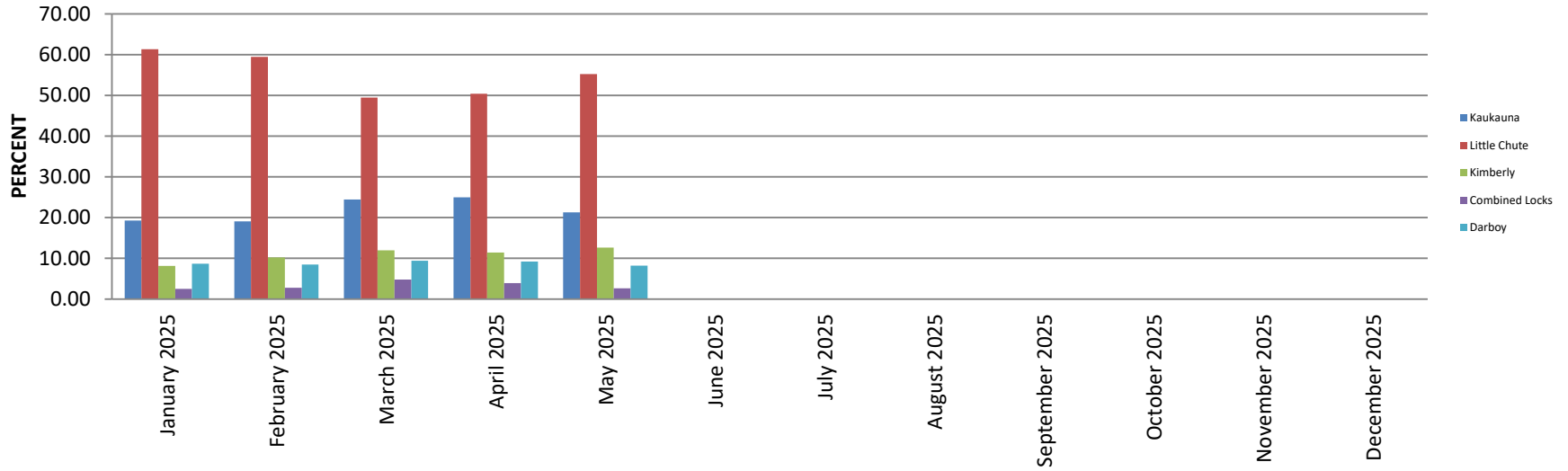
% CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	19.30	61.32	8.16	2.53	8.69
February 2025	19.07	59.45	10.21	2.78	8.49
March 2025	24.43	49.43	11.95	4.77	9.41
April 2025	25.00	50.37	11.45	3.95	9.22
May 2025	21.29	55.23	12.63	2.64	8.21
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

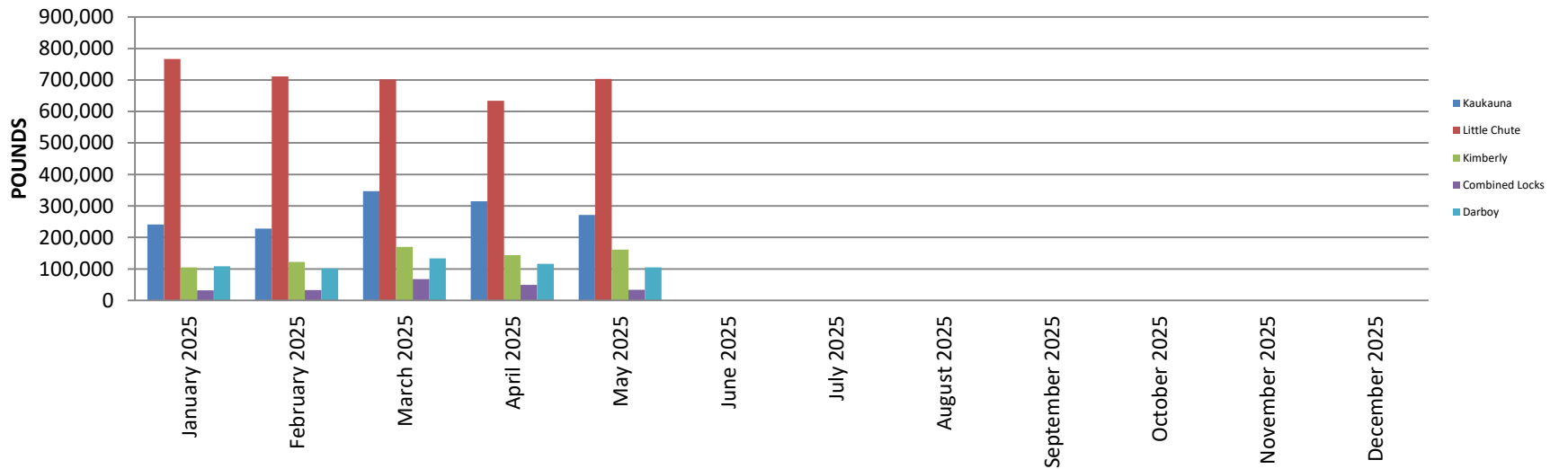
POUNDS CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2025	241,265	766,664	105,039	31,671	108,645
February 2025	227,963	710,805	122,119	33,189	101,531
March 2025	346,729	701,658	169,682	67,717	133,571
April 2025	314,814	634,208	144,223	49,671	116,134
May 2025	271,082	703,299	160,826	33,643	104,576
June 2025					
July 2025					
August 2025					
September 2025					
October 2025					
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

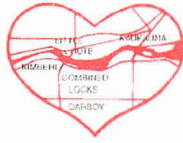


DISTRICT DIRECTOR:

Brian M. Helminger

SERVING:

Combined Locks
 Kaukauna
 Kimberly
 Little Chute
 Darboy S.D.

**COMMISSIONERS:**

David J. Casper, President
 Bruce M. Siebers, Vice-President
 Patrick E. Hennessey, Secretary
 Kevin P. Coffey, Commissioner
 John W. Sundelius, Commissioner

Heart of the Valley**METROPOLITAN SEWERAGE DISTRICT**

801 THILMANY ROAD
 KAUKAUNA, WISCONSIN 54130
 (920) 766-5731 FAX (920) 766-5733
www.hvmsd.org

Facility: Wisconsin Public Service Corporation - Fox Energy Center
 P.O. Box 5651
 Bismarck, ND 58506

Attn: Account # N2310E

Month: May

Year: 2025

Gallons of Final Effluent Purchased (Billing)

<u>Date</u>	<u>Gallons</u>	<u>Date</u>	<u>Gallons</u>
5/1/2025	0	5/21/2025	0
5/2/2025	0	5/22/2025	1,329,000
5/3/2025	0	5/23/2025	743,000
5/4/2025	0	5/24/2025	0
5/5/2025	0	5/25/2025	0
5/6/2025	0	5/26/2025	0
5/7/2025	0	5/27/2025	0
5/8/2025	0	5/28/2025	0
5/9/2025	0	5/29/2025	1,352,000
5/10/2025	0	5/30/2025	618,000
5/11/2025	0	5/31/2025	3,203,000
5/12/2025	0		
5/13/2025	0		
5/14/2025	0		
5/15/2025	0		
5/16/2025	0		
5/17/2025	0		
5/18/2025	0		
5/19/2025	0		
5/20/2025	0		
		Total:	7,245,000

Facility: Wisconsin Public Service Corporation - Fox Energy Center
P.O. Box 5651
Bismarck, ND 58506

Attn: Account # N2310E

MONTHLY BILLING

Month: May

Year: 2025

GALLONS PURCHASED: 7,245,000

BILLING RATE: \$0.1877387 PER 1000 GALLONS

TOTAL AMOUNT DUE: \$1,360.17

**Heart of the Valley
Metropolitan Sewerage District**

**Fox Energy Revenue
From the Sale of Final Effluent**

2025

Final Effluent Sent to Fox Energy Facility

Gallons: 202,241,000

Charge Per 1000 Gallons: **\$0.1877387** Per 1000 Gallons

Sale of Final Effluent (Revenue Collected): \$37,968.46