

October Meeting Notes

Issue: Darboy Strengths

October was Higher than normal for BOD ,SS,

	<i>September 2025 Mo Avg's</i>	<i>October 2025 Mo Avg's</i>	{ October 2024 }
BOD:	413	498	389
SS :	398	431	402

Cause: Sampling days Oct 10th-14th produced high BOD and TSS strengths . So having 2 high data points with 5 days of flow creates higher than normal pounds.

Oct 12th tested out (BOD =706 ppm)

(TSS =588 ppm)

Oct 14th tested out (BOD= 721 ppm)

(TSS= 576 ppm)

FLOW AND STRENGTH PROJECTIONS

MONTH: October 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)	177,279,500	168,556,000	-8,723,500	\$ 135,618.82	\$ 128,945.34	\$ (6,673.48)
B.O.D. (#s)	524,629	440,641	-83,988	\$ 96,531.74	\$ 81,077.94	\$ (15,453.79)
S. SOLIDS (#s)	475,979	410,111	-65,868	\$ 107,571.25	\$ 92,685.09	\$ (14,886.17)
PHOSPHORUS (#s)	8,938	8,958	20	\$ 57,149.57	\$ 57,277.45	\$ 127.88
AMMONIA-N (#s)	52,513	42,195	-10,318	\$ 73,570.71	\$ 59,115.20	\$ (14,455.52)
CHLORIDES (#s)	1,061,762	1,171,878	110,116	\$ 2,123.52	\$ 2,343.76	\$ 220.23
			TOTAL:	\$ 472,565.62	\$ 421,444.77	\$ (51,120.84)

(THRU OCTOBER 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	-3,812,290	\$ (2,916.40)
B.O.D. (#s)	5,484,285	-674,869	\$ (124,175.98)
S. SOLIDS (#s)	4,877,973	-221,505	\$ (50,060.13)
PHOSPHORUS (#s)	94,940	-1,738	\$ (11,112.77)
AMMONIA-N (#s)	666,440	-59,647	\$ (83,565.45)
CHLORIDES (#s)	11,252,829	2,135,116	\$ 4,270.23
		TOTAL:	\$ (267,560.50)

FLOW AND STRENGTH PROJECTIONS

MONTH: October 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)	168,289,100	168,556,000	266,900	\$ 128,741.16	\$ 128,945.34	\$ 204.18
B.O.D. (#s)	455,562	440,641	-14,921	\$ 83,823.35	\$ 81,077.94	\$ (2,745.40)
S. SOLIDS (#s)	497,560	410,111	-87,449	\$ 112,448.56	\$ 92,685.09	\$ (19,763.47)
PHOSPHORUS (#s)	8,417	8,958	541	\$ 53,818.30	\$ 57,277.45	\$ 3,459.15
AMMONIA-N (#s)	45,145	42,195	-2,950	\$ 63,248.15	\$ 59,115.20	\$ (4,132.95)
CHLORIDES (#s)	1,091,820	1,171,878	80,058	\$ 2,183.64	\$ 2,343.76	\$ 160.12
2024 Actual Data			TOTAL:	\$ 444,263.15	\$ 421,444.77	\$ (22,818.38)

(THRU OCTOBER 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	-165,225,070	\$ (126,397.18)
B.O.D. (#s)	5,484,285	-531,224	\$ (97,745.25)
S. SOLIDS (#s)	4,877,973	-718,168	\$ (162,305.92)
PHOSPHORUS (#s)	94,940	-1,182	\$ (7,560.39)
AMMONIA-N (#s)	666,440	-52,279	\$ (73,242.88)
CHLORIDES (#s)	11,252,829	1,518,755	\$ 3,037.51
		TOTAL:	\$ (464,214.11)

FLOW AND STRENGTH PROJECTIONS

MONTH: October 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)	177,279,500	168,556,000	-8,723,500	\$ 135,618.82	\$ 128,945.34	\$ (6,673.48)
B.O.D. (#s)	455,562	440,641	-14,921	\$ 83,823.35	\$ 81,077.94	\$ (2,745.40)
S. SOLIDS (#s)	497,560	410,111	-87,449	\$ 112,448.56	\$ 92,685.09	\$ (19,763.47)
PHOSPHORUS (#s)	8,417	8,958	541	\$ 53,818.30	\$ 57,277.45	\$ 3,459.15
AMMONIA-N (#s)	45,145	42,195	-2,950	\$ 63,248.15	\$ 59,115.20	\$ (4,132.95)
CHLORIDES (#s)	1,091,820	1,171,878	80,058	\$ 2,183.64	\$ 2,343.76	\$ 160.12
	3 yr avg flow 2024 Actual pounds		TOTAL:	\$ 451,140.81	\$ 421,444.77	\$ (29,696.03)

(THRU OCTOBER 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	-3,812,290	\$ (2,916.40)
B.O.D. (#s)	5,484,285	-531,224	\$ (97,745.25)
S. SOLIDS (#s)	4,877,973	-718,168	\$ (162,305.92)
PHOSPHORUS (#s)	94,940	-1,182	\$ (7,560.39)
AMMONIA-N (#s)	666,440	-52,279	\$ (73,242.88)
CHLORIDES (#s)	11,252,829	1,518,755	\$ 3,037.51
		TOTAL:	\$ (340,733.33)

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

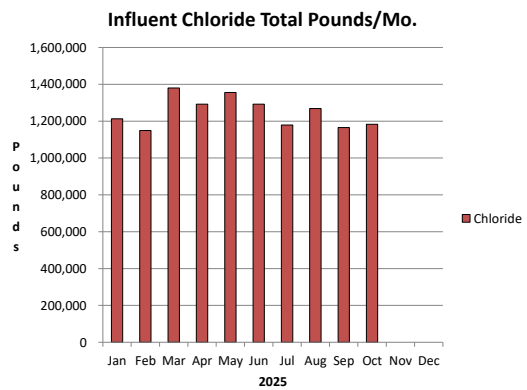
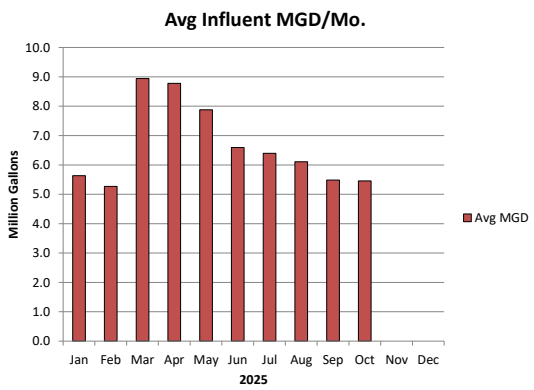
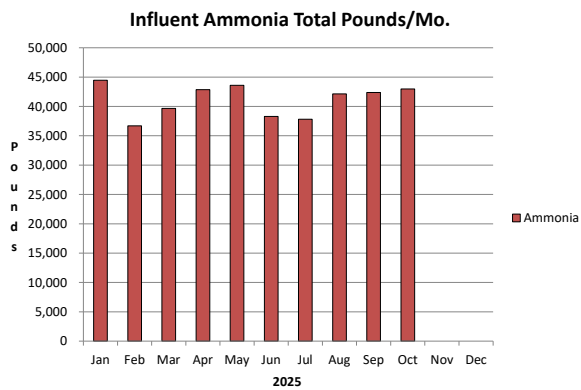
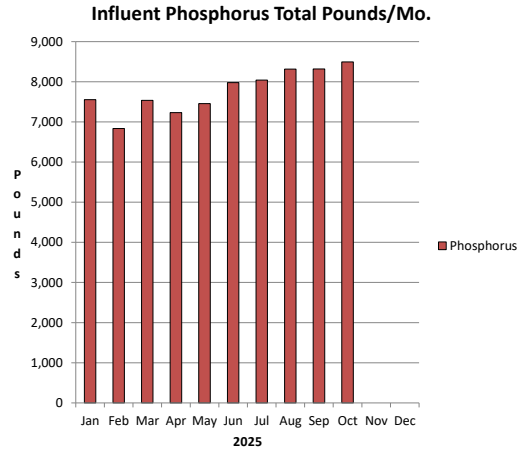
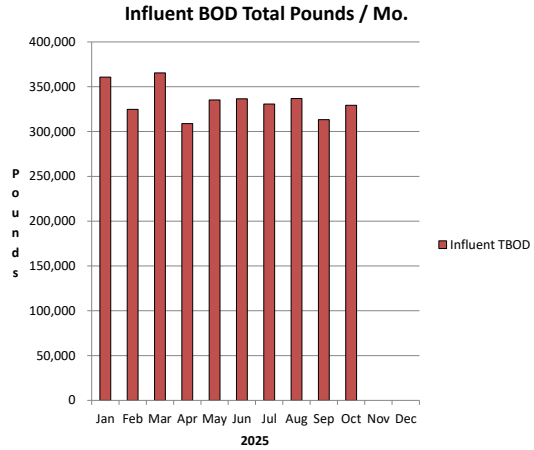
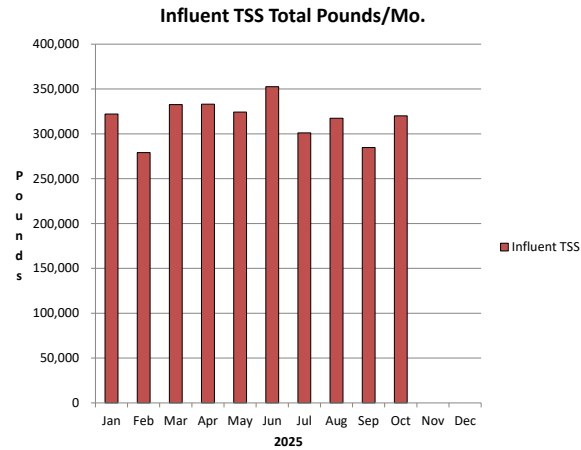
October 2025

	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	197.7	6.6	214	11,763	352,546	205	11,245	336,483	4.86	267	7,979	23.4	1286	38,299	775	42,622	1,292,333
Jul	198.3	6.4	183	9,770	301,080	201	10,734	330,695	4.88	260	8,043	23.1	1232	37,827	726	38,762	1,179,153
Aug	189.3	6.1	202	10,291	317,398	214	10,907	336,823	5.38	274	8,317	26.8	1365	42,134	835	42,506	1,268,933
Sep	164.5	5.5	207	9,488	284,725	229	10,457	313,242	6.04	276	8,319	31.0	1419	42,387	857	39,174	1,165,294
Oct	169.1	5.5	228	10,383	320,109	234	10,660	329,351	6.09	277	8,496	30.6	1393	42,983	844	38,403	1,183,129
Nov																	
Dec																	
Average	202.6	6.7	196	10,563	316,719	208	11,189	334,147	4.93	264	7,777	25.6	1,372	41,092	771	41,641	1,247,847
Yearly Total	2,026.0				3,167,188			3,341,472			77,767			410,921			12,478,469
*Includes Hauled Waste																	
[Plant Design Capacity] =		8.5		13,565			12,209			339			1,600				
(Hauled Waste Gallons)	0																
[Max Design Capacity] =		11.9		16,278			14,651			407			1,920				
October % of Capacity =	46%		64%			73%			68%			73%					

October Max Daily Flow = 6.79

EFFLUENT QUALITY

															Monthly Avg Limit		
															Jan- March		10 mg/L
															April-May		11 mg/L
															June-Sept		4.4 mg/L
															Oct- Dec		18 mg/L
{PERMIT LIMITS (WDNR) →			Monthly (Avg)			801#	Monthly Avg			30 mg/L	Monthly Avg			31.5#			
			Weekly (Avg)			1345#	Weekly Avg			45 mg/L	6 mo Avg			10.5#			
			Daily Max (mg/L)			30	WLA May-Oct				Daily Max mg/L			1.0			
	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	93.2	3.1	6.4	167	4,779	7.1	185	5,551	0.25	6.4	190	0.11	2.8	79	769		
Jul	84.7	2.7	5.0	114	3,677	6.3	143	4,390	0.27	6.2	190	0.18	4.1	131	761		
Aug	77.4	2.5	7.9	164	5,303	7.6	157	4,993	0.37	7.7	235	0.23	4.7	132	816		
Sep	66.3	2.2	8.1	149	4,904	6.6	122	3,646	0.36	6.7	213	0.28	5.1	158	842		
Oct	92.6	3.0	10.3	257	7,435	5.5	138	4,450	0.33	8.2	267	0.19	4.8	159	854		
Nov																	
Dec																	
Average	132.1	4.3	6.3	204	6,283	6.6	223.1	6,672	0.27	8.6	261.7	0.30	11.9	308.0	781		
Yearly Total	1,321.5				62,834			66,721			2,617			3,079.6			
					October	Avg #'s						6 mo. Avg #'s	7.98	May-Oct			
					WEEK 1	235											
					WEEK 2	193											
					WEEK 3	267											
					WEEK 4	268											
Effluent Gallons to Fox Energy (October)																	
Million Gallons																	
66.26		40%															



RAIN GAUGES

DAILY RAINFALL TOTALS

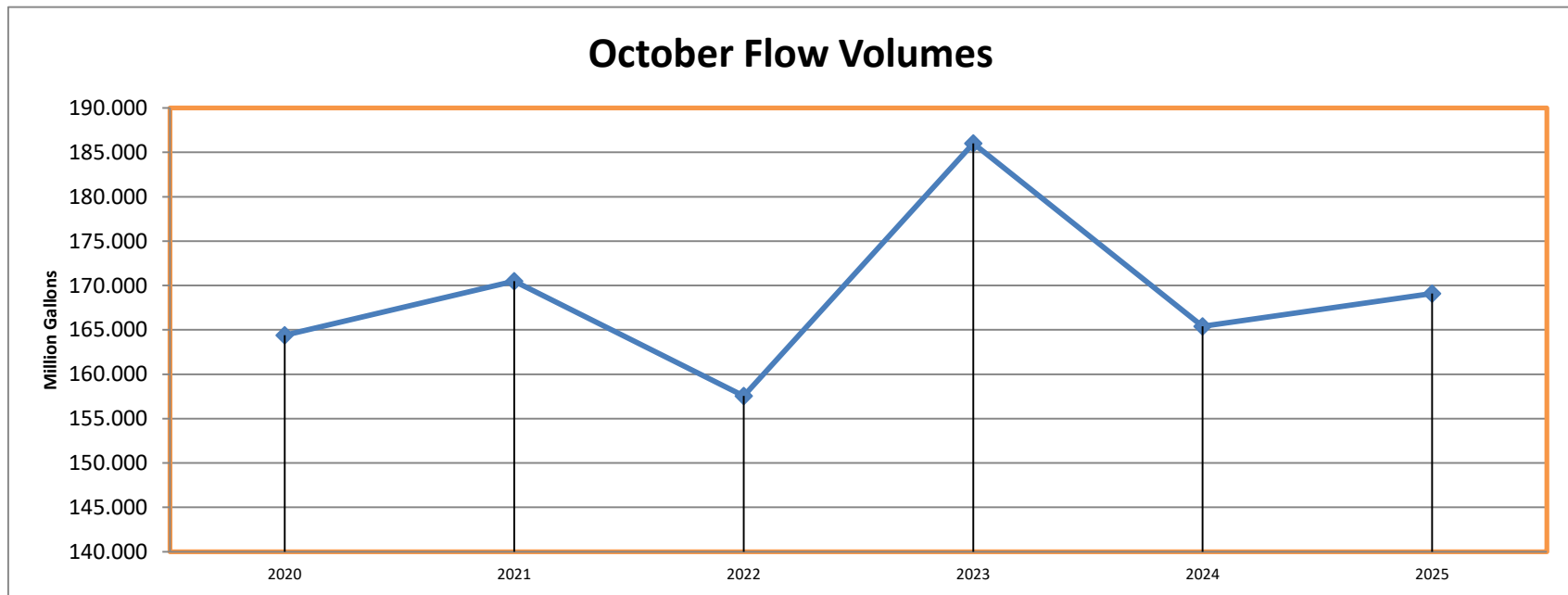
MONTH: OCTOBER

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	0.00	0.00	0.00	0.00	0.00
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	0.17	0.15	0.18	0.19	0.18
7	0.00	0.00	0.00	0.00	0.01
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	0.05	0.05	0.05	0.07	0.06
14	0.10	0.09	0.11	0.09	0.08
15	0.06	0.06	0.05	0.06	0.06
16	0.09	0.09	0.12	0.14	0.07
17	0.00	0.00	0.00	0.00	0.00
18	0.29	0.33	0.25	0.28	0.30
19	0.27	0.21	0.28	0.29	0.26
20	0.05	0.05	0.05	0.05	0.05
21	0.10	0.12	0.11	0.18	0.15
22	0.05	0.06	0.04	0.09	0.06
23	0.01	0.00	0.00	0.00	0.01
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	0.01	0.00	0.00
28	0.01	0.00	0.00	0.00	0.00
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:	1.25	1.21	1.25	1.44	1.29

HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

<u>Year</u>	<u>October Flow Million Gallons</u>	<u>Precipitation Inches</u>
2020	164.399	3.51
2021	170.491	0.87
2022	157.552	1.09
2023	186.008	3.76
2024	165.387	2.02
2025	169.082	1.29

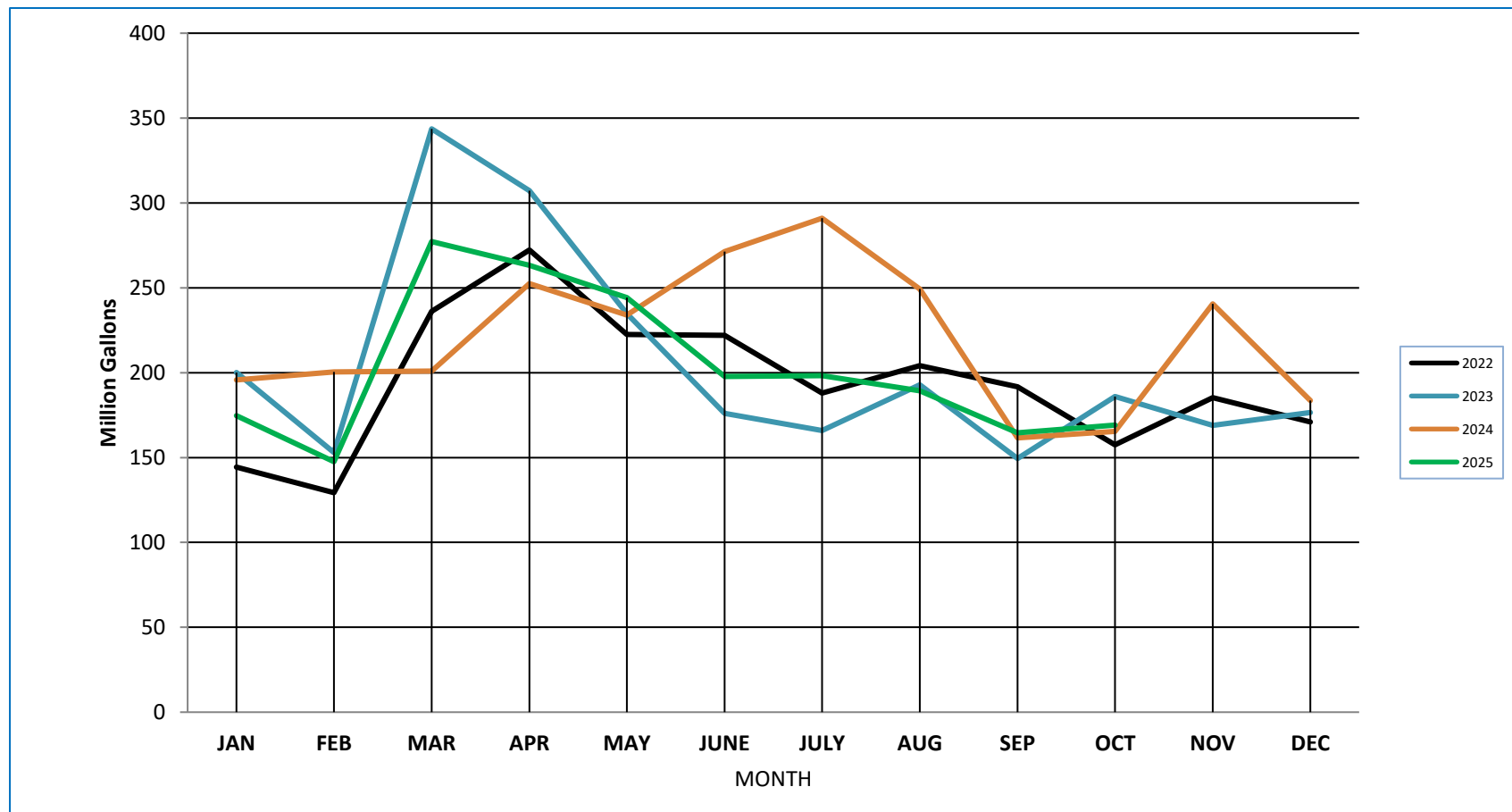


HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

	<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	197.729	198.341	189.303	164.514	169.082		

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

PLANT MONTHLY FLOW VOLUMES



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

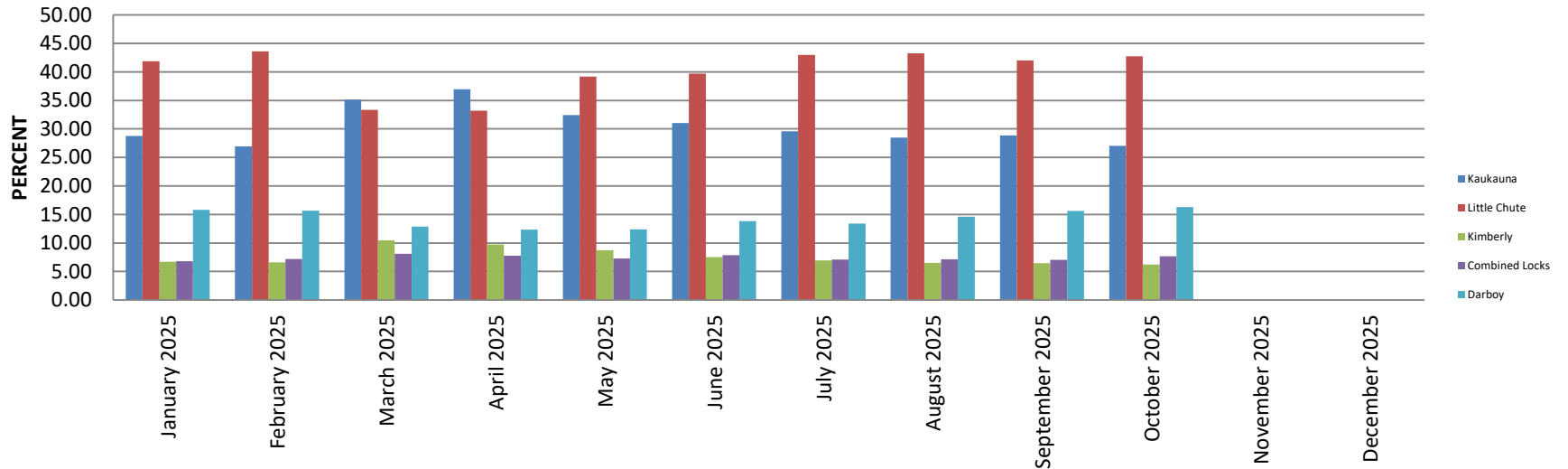
% CONTRIBUTION BY COMMUNITY - FLOW GALLONS

	<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	31.05	39.73	7.52	7.86	13.84	2.51
July 2025	29.59	42.97	6.94	7.08	13.42	2.77
August 2025	28.49	43.27	6.49	7.15	14.60	1.94
September 2025	28.88	42.01	6.45	7.04	15.62	1.88
October 2025	27.05	42.75	6.21	7.69	16.29	1.29
November 2025						
December 2025						

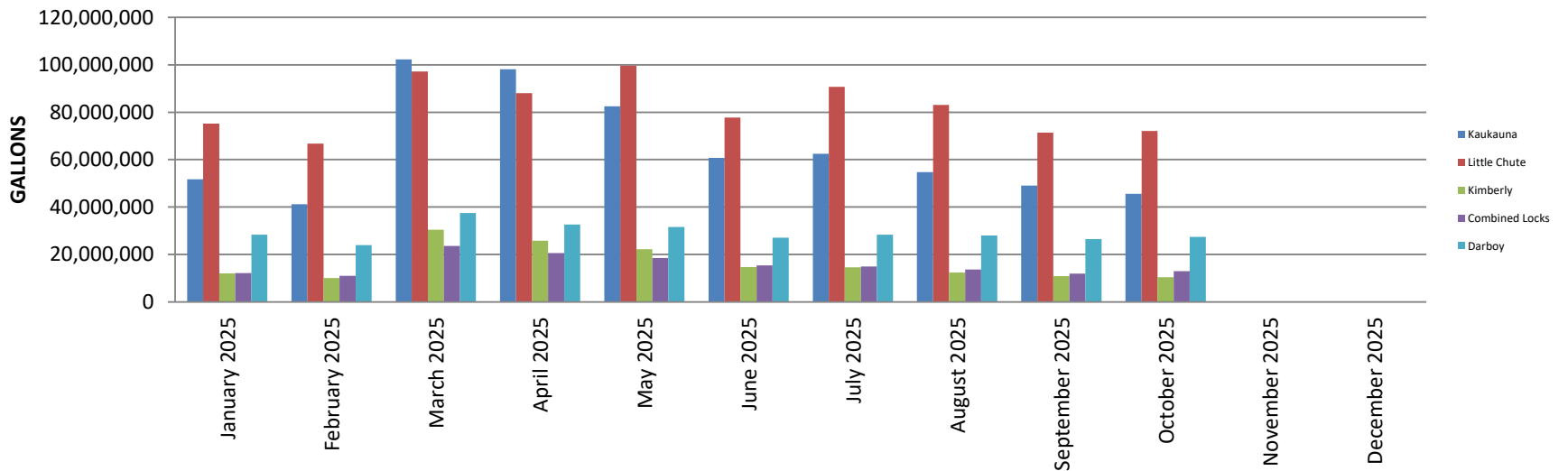
GALLONS CONTRIBUTION BY COMMUNITY - FLOW GALLONS

	<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	41,175,000	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	60,787,000	77,781,000	14,725,000	15,382,000	27,090,000
July 2025	62,499,000	90,758,000	14,651,000	14,955,000	28,332,000
August 2025	54,681,000	83,052,000	12,457,000	13,724,000	28,013,000
September 2025	49,083,500	71,400,000	10,961,000	11,962,000	26,547,000
October 2025	45,588,000	72,059,000	10,473,000	12,970,000	27,466,000
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - FLOW GALLONS



GALLONS CONTRIBUTION BY COMMUNITY - FLOW GALLONS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

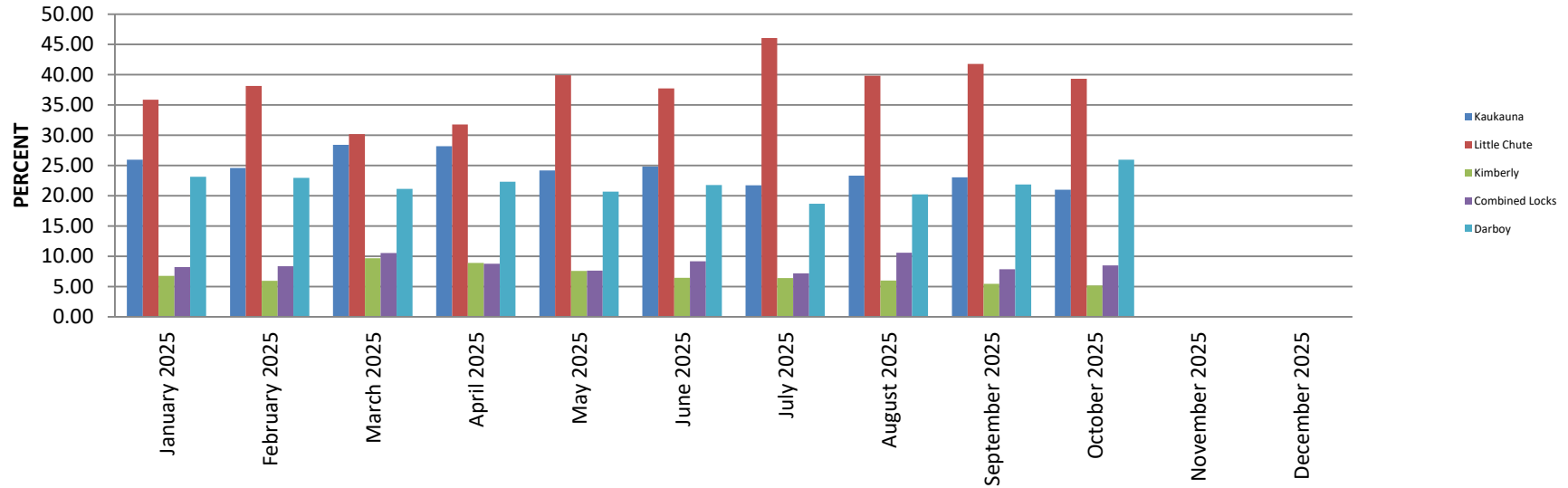
% CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS

	<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	24.83	37.76	6.46	9.16	21.79
July 2025	21.72	46.07	6.39	7.16	18.67
August 2025	23.34	39.83	6.02	10.59	20.22
September 2025	23.05	41.78	5.45	7.84	21.88
October 2025	20.99	39.35	5.20	8.48	25.98
November 2025					
December 2025					

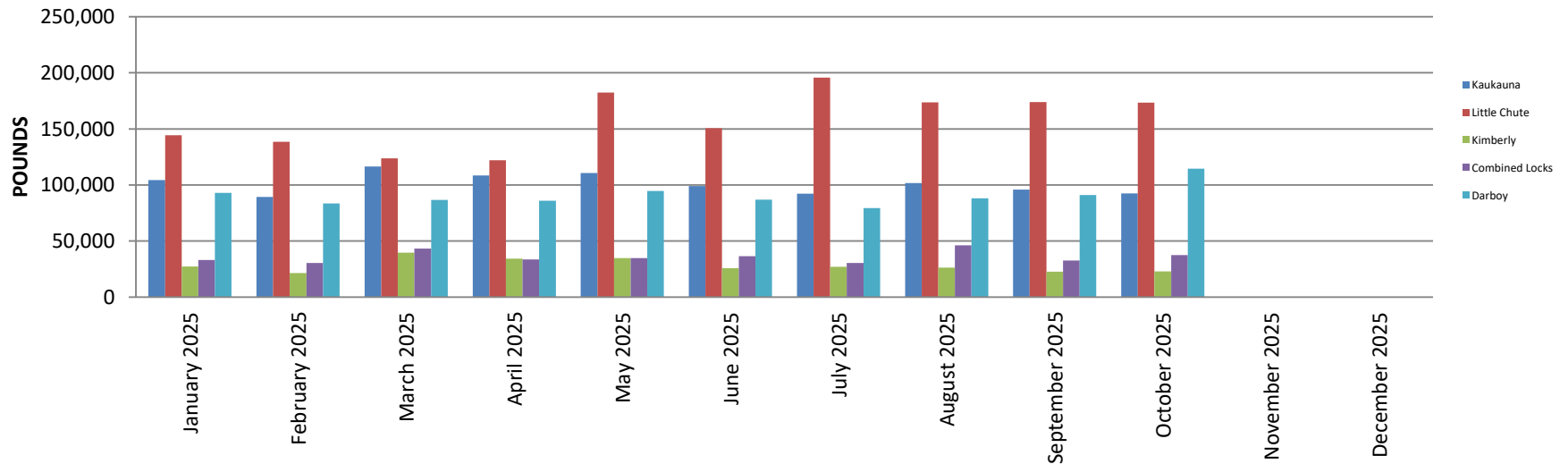
POUNDS CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS

	<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	99,079	150,688	25,792	36,558	86,952
July 2025	92,271	195,746	27,138	30,414	79,329
August 2025	101,734	173,657	26,231	46,172	88,169
September 2025	95,963	173,940	22,691	32,621	91,077
October 2025	92,478	173,389	22,895	37,382	114,498
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

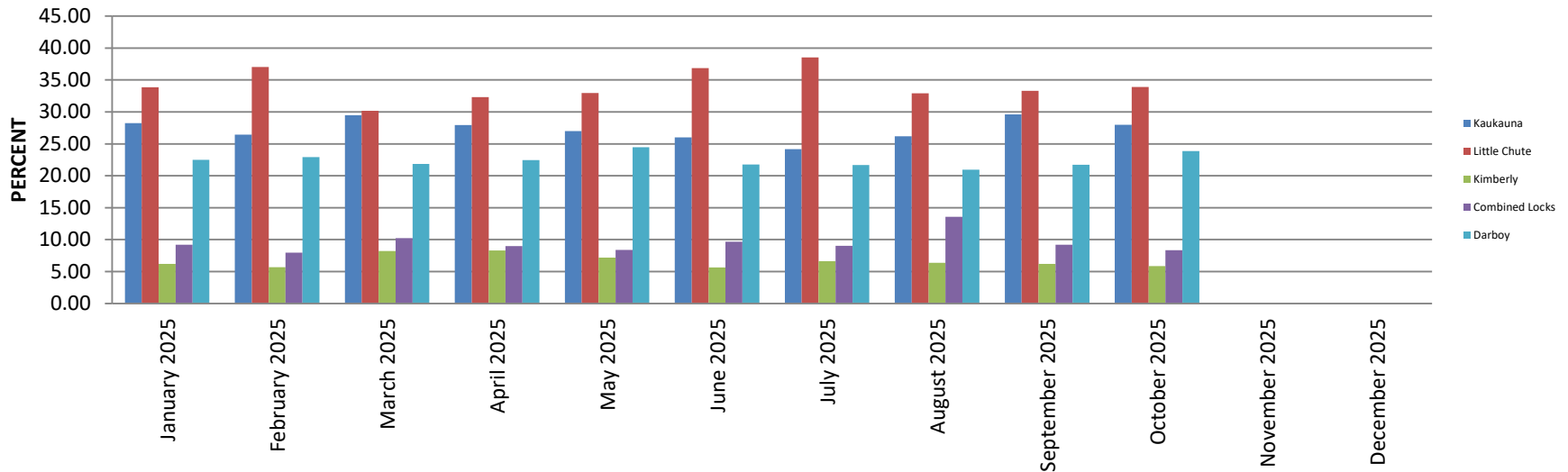
% CONTRIBUTION BY COMMUNITY -TOTAL SUSPENDED SOLIDS POUNDS

	<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	26.02	36.85	5.67	9.67	21.78
July 2025	24.15	38.53	6.64	9.02	21.66
August 2025	26.17	32.90	6.37	13.60	20.95
September 2025	29.59	33.28	6.21	9.19	21.74
October 2025	27.97	33.90	5.88	8.36	23.88
November 2025					
December 2025					

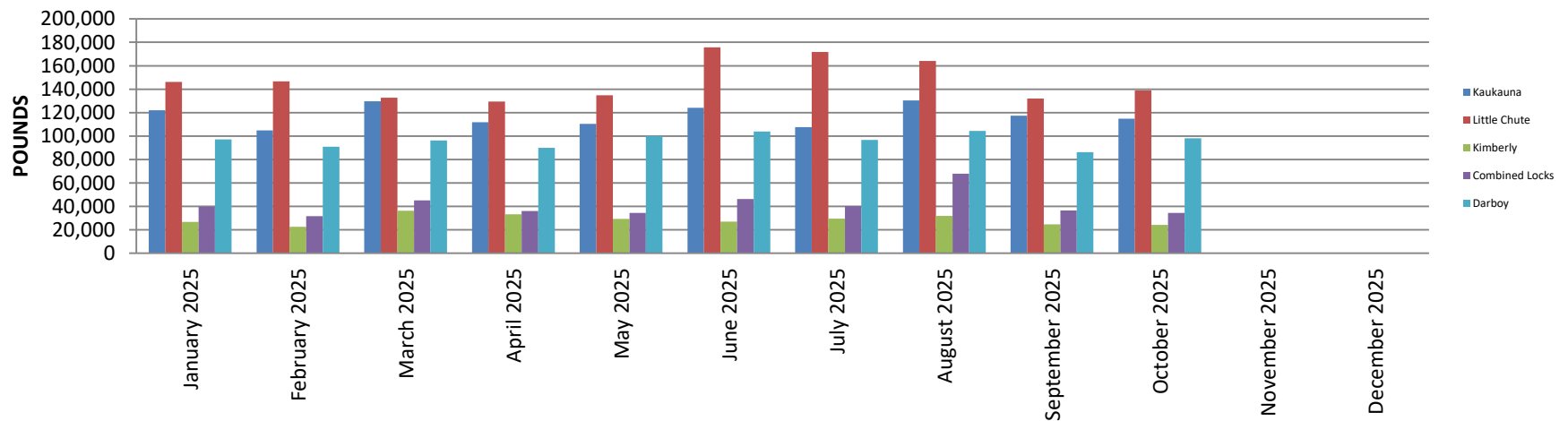
POUNDS CONTRIBUTION BY COMMUNITY - TOTAL SUSPENDED SOLIDS POUNDS

	<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	124,134	175,764	27,052	46,127	103,907
July 2025	107,655	171,793	29,605	40,221	96,587
August 2025	130,419	163,959	31,741	67,771	104,407
September 2025	117,349	131,977	24,631	36,459	86,207
October 2025	114,727	139,038	24,095	34,298	97,953
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

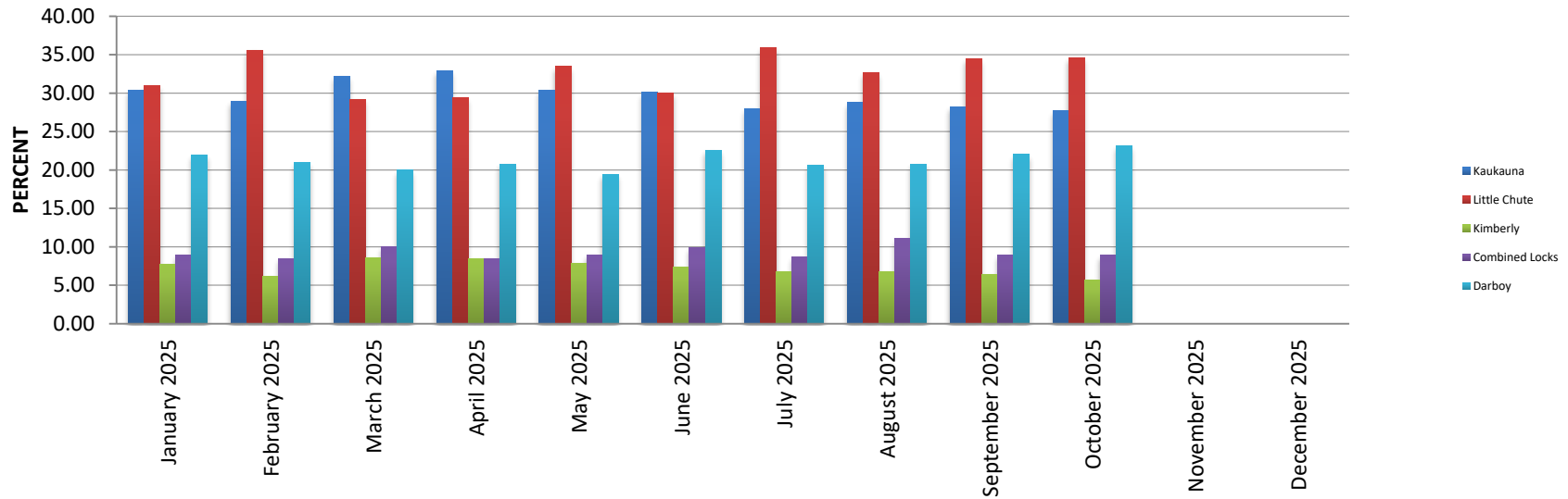
% CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS

	<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	30.08	30.05	7.35	9.96	22.55
July 2025	27.95	35.94	6.74	8.72	20.65
August 2025	28.76	32.67	6.76	11.05	20.75
September 2025	28.21	34.45	6.41	8.91	22.02
October 2025	27.74	34.61	5.64	8.88	23.13
November 2025					
December 2025					

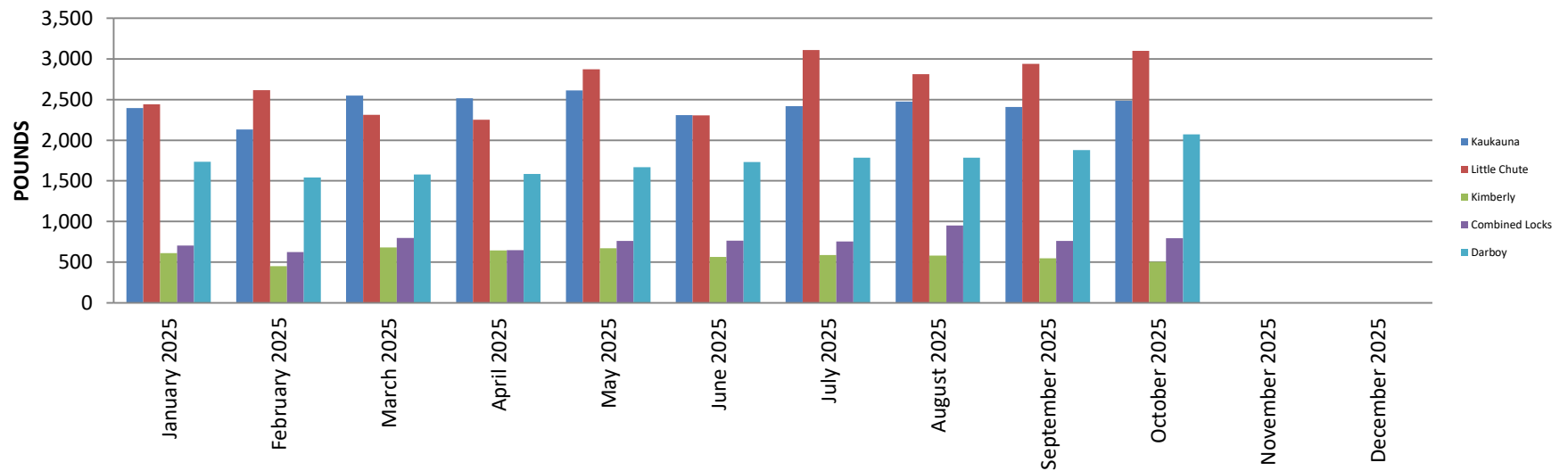
POUNDS CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS

	<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	2,309	2,306	564	765	1,731
July 2025	2,417	3,109	588	754	1,786
August 2025	2,474	2,810	581	951	1,785
September 2025	2,408	2,940	547	761	1,880
October 2025	2,485	3,100	505	796	2,072
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

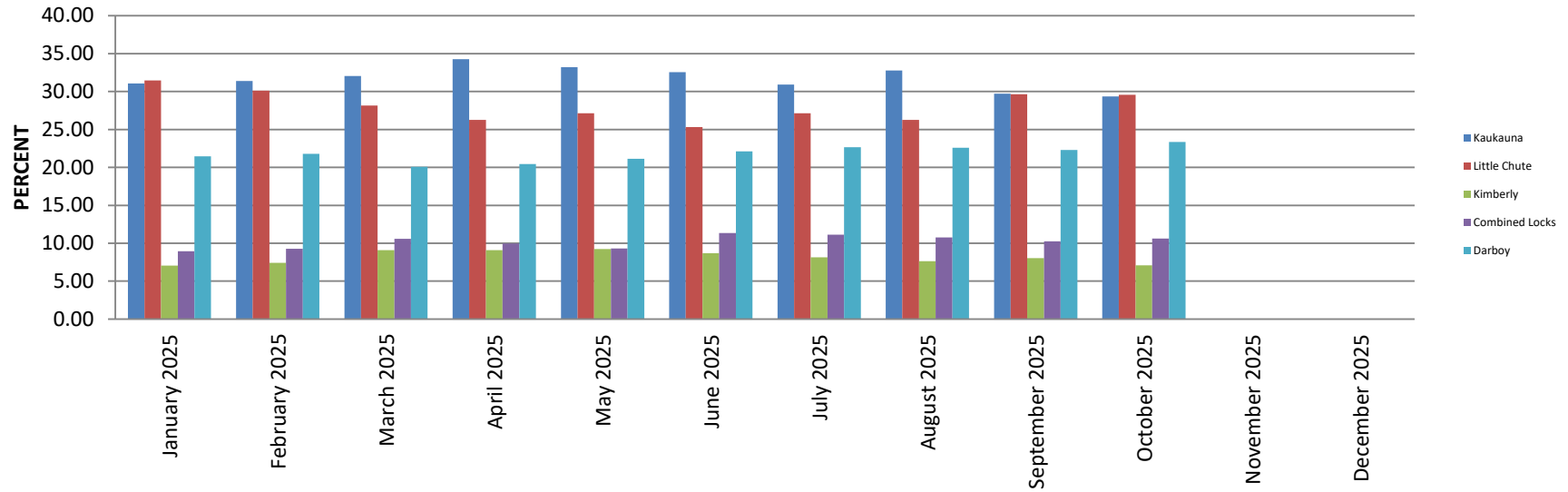
% CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS

	<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	32.57	25.31	8.68	11.35	22.10
July 2025	30.93	27.14	8.14	11.14	22.65
August 2025	32.78	26.25	7.64	10.75	22.58
September 2025	29.71	29.65	8.05	10.27	22.31
October 2025	29.37	29.56	7.08	10.62	23.36
November 2025					
December 2025					

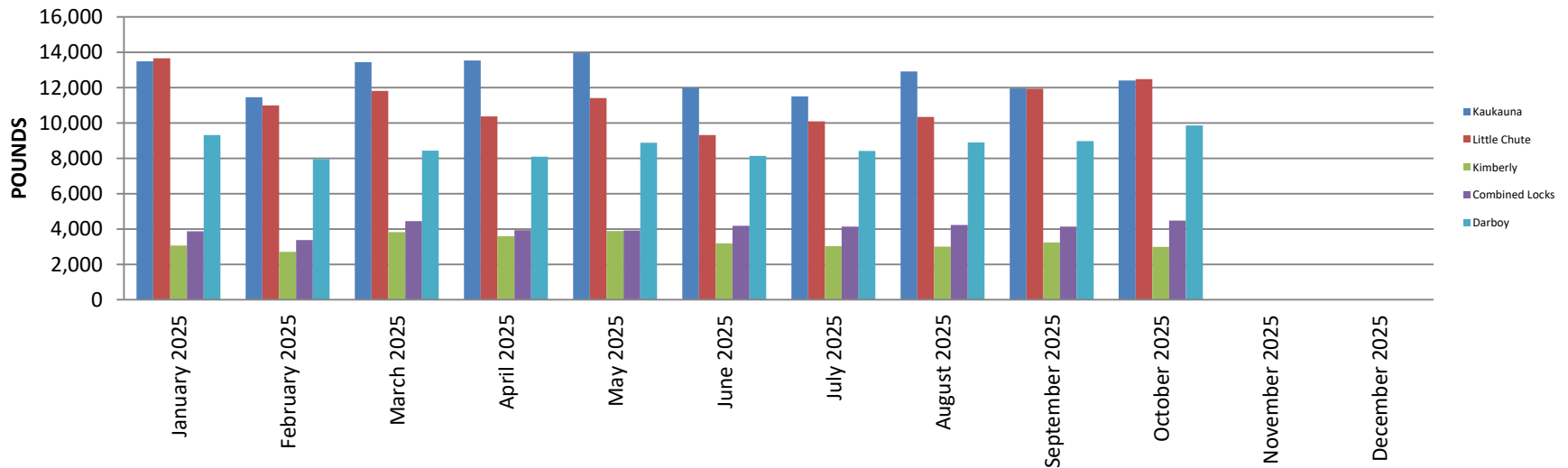
POUNDS CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS

	<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	11,990	9,317	3,194	4,177	8,134
July 2025	11,495	10,087	3,027	4,141	8,417
August 2025	12,907	10,337	3,008	4,235	8,893
September 2025	11,953	11,928	3,240	4,132	8,975
October 2025	12,394	12,475	2,988	4,482	9,857
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

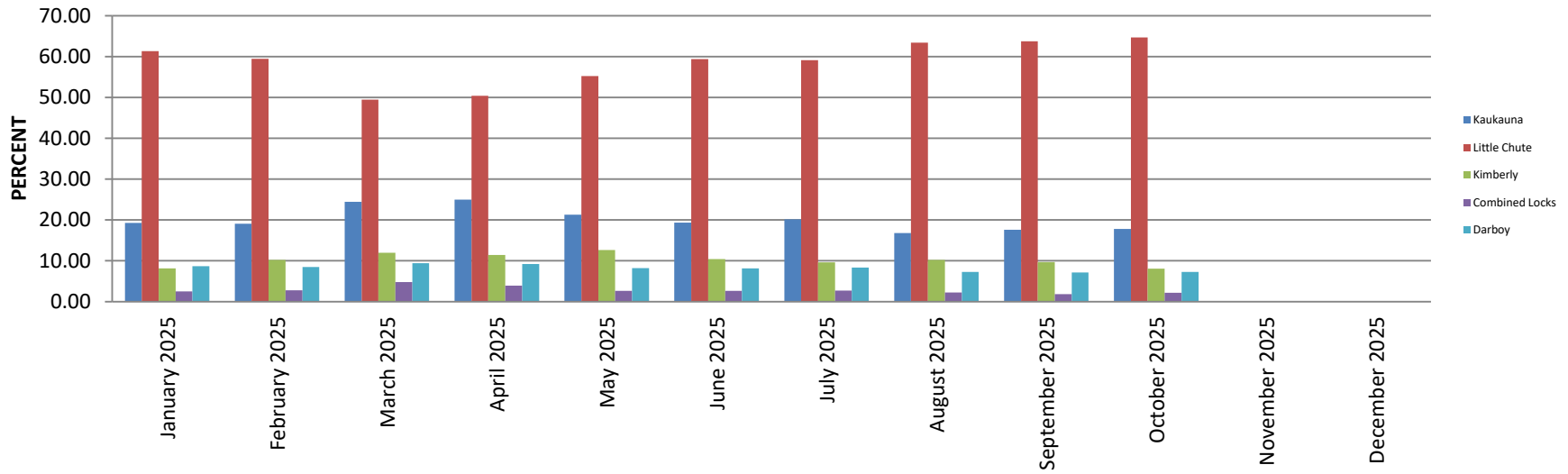
% CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

	<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	19.38	59.38	10.46	2.63	8.14
July 2025	20.18	59.09	9.66	2.72	8.34
August 2025	16.83	63.41	10.24	2.27	7.26
September 2025	17.64	63.72	9.68	1.82	7.13
October 2025	17.78	64.67	8.10	2.17	7.28
November 2025					
December 2025					

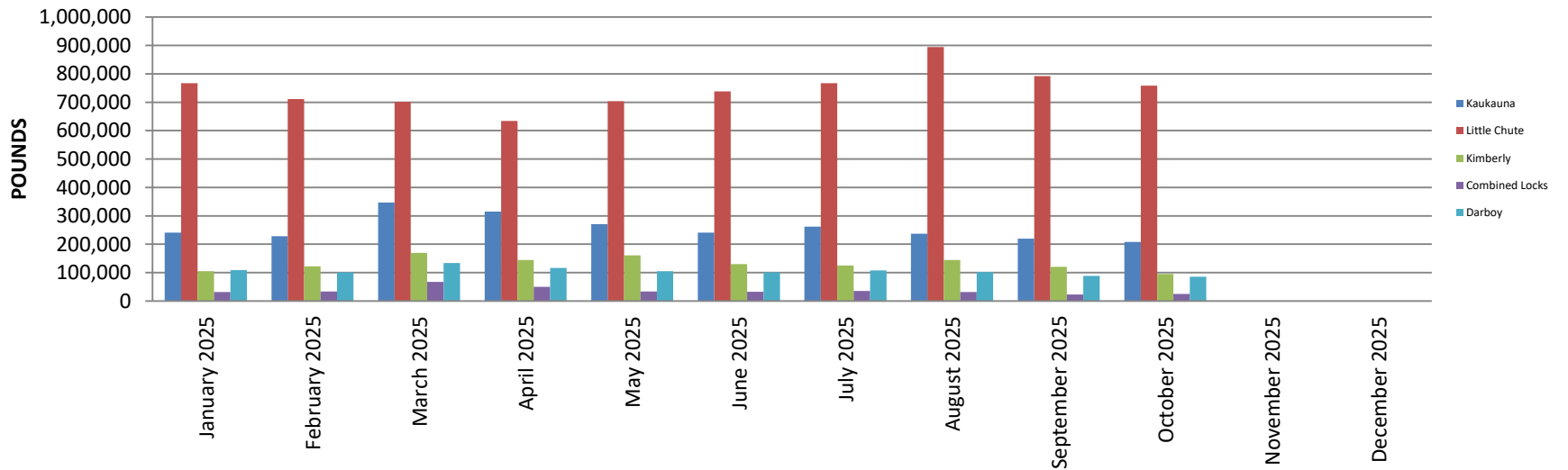
POUNDS CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

	<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	240,817	737,973	130,033	32,685	101,205
July 2025	262,071	767,273	125,479	35,303	108,266
August 2025	237,235	894,030	144,334	32,009	102,346
September 2025	219,293	792,255	120,390	22,624	88,690
October 2025	208,305	757,897	94,947	25,405	85,324
November 2025					
December 2025					

% CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

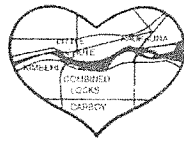


POUNDS CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS



DISTRICT DIRECTOR:

Brian M. Helminger

**COMMISSIONERS:**

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

SERVING:

Combined Locks
 Kaukauna
 Kimberly
 Little Chute
 Darboy S.D.

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: October

Year: 2025

Gallons of Final Effluent Purchased (Billing)

<u>Date</u>	<u>Gallons</u>	<u>Date</u>	<u>Gallons</u>
10/1/2025	784,000	10/21/2025	2,613,000
10/2/2025	96,000	10/22/2025	2,960,000
10/3/2025	0	10/23/2025	2,181,000
10/4/2025	662,000	10/24/2025	3,211,000
10/5/2025	482,000	10/25/2025	3,401,000
10/6/2025	642,000	10/26/2025	2,777,000
10/7/2025	2,488,000	10/27/2025	2,655,000
10/8/2025	2,765,000	10/28/2025	2,998,000
10/9/2025	2,870,000	10/29/2025	3,106,000
10/10/2025	4,071,000	10/30/2025	2,973,000
10/11/2025	3,053,000	10/31/2025	3,004,000
10/12/2025	2,880,000		
10/13/2025	3,076,000		
10/14/2025	3,618,000	Total:	76,487,000
10/15/2025	2,682,000		
10/16/2025	2,406,000		
10/17/2025	3,163,000		
10/18/2025	3,501,000		
10/19/2025	2,778,000		
10/20/2025	2,591,000		

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

Attn: Account # N2310E

MONTHLY BILLING

Month: October

Year: 2025

GALLONS PURCHASED: 76,487,000

BILLING RATE: \$0.1877387 PER 1000 GALLONS

TOTAL AMOUNT DUE: \$14,359.57

**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: 707,153,056

Charge Per 1000 Gallons: \$0.1877387 Per 1000 Gallons

Sale of Final Effluent (Revenue Collected): \$132,760.00