

FLOW AND STRENGTH PROJECTIONS

MONTH: June 2024

	<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)	189,148,333	269,344,270	80,195,937	\$ 135,619.35	\$ 193,119.84	\$ 57,500.49
B.O.D. (#s)	471,571	473,451	1,880	\$ 82,996.50	\$ 83,327.38	\$ 330.88
S. SOLIDS (#s)	405,442	535,737	130,295	\$ 98,522.41	\$ 130,184.09	\$ 31,661.69
PHOSPHORUS (#s)	7,943	8,638	695	\$ 52,558.83	\$ 57,157.65	\$ 4,598.82
AMMONIA-N (#s)	54,589	47,128	-7,461	\$ 60,157.08	\$ 51,935.06	\$ (8,222.02)
CHLORIDES (#s)	1,030,201	1,092,193	61,992	\$ 2,060.40	\$ 2,184.39	\$ 123.98
			TOTAL:	\$ 431,914.57	\$ 517,908.40	\$ 85,993.83

(THRU JUNE 2024)

PROJECTED FOR 2024

	<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	92,442,271	\$ 66,281.11
B.O.D. (#s)	5,484,285	-142,058	\$ (25,002.20)
S. SOLIDS (#s)	4,877,973	402,036	\$ 97,694.69
PHOSPHORUS (#s)	94,940	-855	\$ (5,654.76)
AMMONIA-N (#s)	666,440	-28,528	\$ (31,437.86)
CHLORIDES (#s)	11,252,829	366,262	\$ 732.52
		TOTAL:	\$ 102,613.52

FLOW AND STRENGTH PROJECTIONS

MONTH: June 2024

	<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)	176,187,000	269,344,270	93,157,270	\$ 126,326.08	\$ 193,119.84	\$ 66,793.76
B.O.D. (#s)	458,171	473,451	15,280	\$ 80,638.10	\$ 83,327.38	\$ 2,689.28
S. SOLIDS (#s)	465,632	535,737	70,105	\$ 113,148.58	\$ 130,184.09	\$ 17,035.52
PHOSPHORUS (#s)	8,569	8,638	69	\$ 56,701.07	\$ 57,157.65	\$ 456.57
AMMONIA-N (#s)	56,227	47,128	-9,099	\$ 61,962.15	\$ 51,935.06	\$ (10,027.10)
CHLORIDES (#s)	1,130,953	1,092,193	-38,760	\$ 2,261.91	\$ 2,184.39	\$ (77.52)
	2023 Actual Data		TOTAL:	\$ 441,037.88	\$ 517,908.40	\$ 76,870.51

(THRU JUNE 2024)

PROJECTED FOR 2024

	<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	-141,488,730	\$ (101,447.42)
B.O.D. (#s)	5,484,285	-306,298	\$ (53,908.50)
S. SOLIDS (#s)	4,877,973	118,554	\$ 28,808.66
PHOSPHORUS (#s)	94,940	-4,654	\$ (30,797.11)
AMMONIA-N (#s)	666,440	-37,394	\$ (41,208.08)
CHLORIDES (#s)	11,252,829	-409,501	\$ (819.00)
		TOTAL:	\$ (199,371.45)

FLOW AND STRENGTH PROJECTIONS

MONTH: June 2024

	<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)	189,148,333	269,344,270	80,195,937	\$ 135,619.35	\$ 193,119.84	\$ 57,500.49
B.O.D. (#s)	458,171	473,451	15,280	\$ 80,638.10	\$ 83,327.38	\$ 2,689.28
S. SOLIDS (#s)	465,632	535,737	70,105	\$ 113,148.58	\$ 130,184.09	\$ 17,035.52
PHOSPHORUS (#s)	8,569	8,638	69	\$ 56,701.07	\$ 57,157.65	\$ 456.57
AMMONIA-N (#s)	56,227	47,128	-9,099	\$ 61,962.15	\$ 51,935.06	\$ (10,027.10)
CHLORIDES (#s)	1,130,953	1,092,193	-38,760	\$ 2,261.91	\$ 2,184.39	\$ (77.52)
			TOTAL:	\$ 450,331.16	\$ 517,908.40	\$ 67,577.24
	3 yr avg flow					
	2023 Actual pounds					

(THRU JUNE 2024)

PROJECTED FOR 2024

	<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	92,442,271	\$ 66,281.11
B.O.D. (#s)	5,484,285	-306,298	\$ (53,908.50)
S. SOLIDS (#s)	4,877,973	118,554	\$ 28,808.66
PHOSPHORUS (#s)	94,940	-4,654	\$ (30,797.11)
AMMONIA-N (#s)	666,440	-37,394	\$ (41,208.08)
CHLORIDES (#s)	11,252,829	-409,501	\$ (819.00)
		TOTAL:	\$ (31,642.92)

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

June 2024

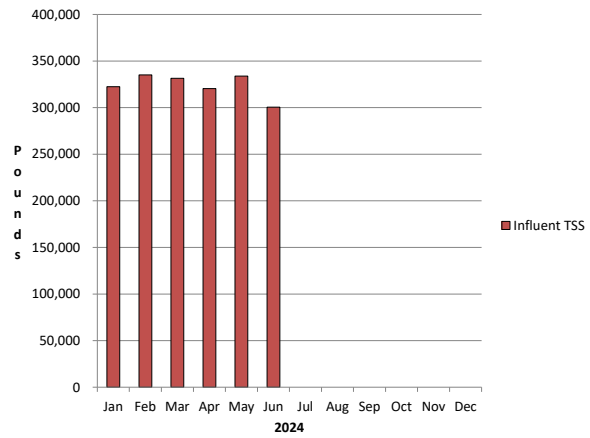
	FLOW		TSS			BOD			TOTAL PHOSPHORUS			AMMONIA			CHLORIDE		
MONTH	Million *	Avg	Avg	Avg	Total	Avg	Avg	Total	Avg	Avg	Total	Avg	Avg	Total	Avg	Avg	Total
	Gallons	MGD	mg/L	#/day	# /Month	mg/L	#/day	# Month	mg/L	#/day	# Month	mg/L	#/day	# Month	mg/L	#/day	# Month
Jan	195.7	6.3	200	10,529	322,474	239	12,606	384,941	4.62	243	7,271	35.0	1841	55,081	735	38,714	1,185,582
Feb	200.5	6.9	203	11,712	335,199	231	13,306	380,481	4.81	277	7,753	31.5	1815	51,806	671	38,668	1,110,798
Mar	201.0	6.5	202	10,905	331,561	230	12,440	375,775	4.69	253	7,706	33.5	1811	55,173	683	36,936	1,126,901
Apr	252.4	8.4	164	11,479	320,482	185	12,958	363,130	3.68	258	7,309	26.0	1827	51,734	612	42,964	1,235,989
May	233.9	7.5	175	11,028	333,803	200	12,578	380,309	3.95	249	7,343	27.1	1708	51,132	598	37,655	1,093,982
Jun	271.3	9.0	144	10,862	300,615	169	12,749	351,465	3.59	271	7,662	22.6	1703	47,250	515	38,819	1,123,028
Jul																	
Aug																	
Sep																	
Oct																	
Nov																	
Dec																	
Average	225.8	7.5	181	11,086	324,022	209	12,773	372,683	4.22	259	7,507	29.3	1,784	52,029	636	38,959	1,146,047
Yearly Total	1,354.8				1,944,134			2,236,100			45,044			312,177			6,876,281
*Includes Hauled Waste [Plant Design Capacity] =		8.5		13,565			12,209			339			1,600				
(Hauled Waste Gallons)= 248,270 [Max Design Capacity] =		11.9		16,278			14,651			407			1,920				
June % of Capacity =		76%		67%			87%			67%			89%				

June Max Daily Flow = 18.09

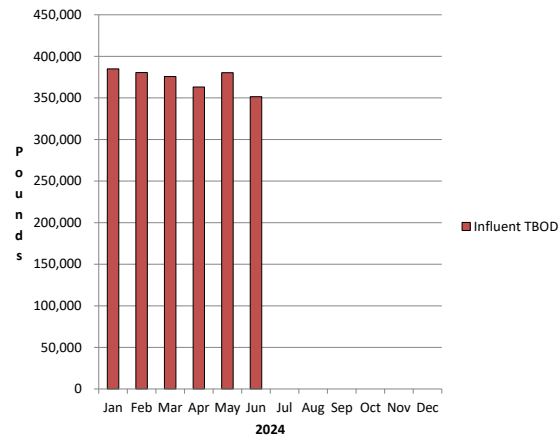
EFFLUENT QUALITY

															Monthly Avg Limit		
{PERMIT LIMITS (WDNR) →															Jan- Marc		10 mg/L
															April-May		11 mg/L
															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	109.3	3.5	11.8	346	10,416	10.3	304	9,284	0.40	11.9	357	0.38	11.3	329	755		
Feb	115.5	4.0	6.8	225	6,461	6.1	203	5,842	0.26	8.5	236	0.19	6.3	158	672		
Mar	111.9	3.6	7.2	217	6,567	5.9	177	5,383	0.28	8.5	255	0.24	7.2	189	700		
Apr	189.5	6.3	6.9	365	11,440	5.4	285	8,512	0.25	13.1	384	0.20	10.5	294	583		
May	131.7	4.2	9.0	319	10,633	7.6	268	8,763	0.46	16.2	487	0.41	14.4	486	586		
Jun	177.2	5.9	6.7	330	9,558	5.6	278	8,082	0.21	10.5	307	0.27	13.4	309	498		
Jul																	
Aug																	
Sep																	
Oct																	
Nov																	
Dec																	
Average	139.2	4.6	8.1	300	9,179	6.8	252.4	7,644	0.31	11.5	337.6	0.28	10.5	294.2	633		
Yearly Total	835.0				55,077			45,866			2,026			1,765.4			
Effluent Gallons to Fox Energy (June)			June	Avg #’s							6 mo. Avg #’s	13.01	May-Oct				
			WEEK 1	332													
			WEEK 2	235													
			WEEK 3	222													
			WEEK 4	502													
94.16	35%																

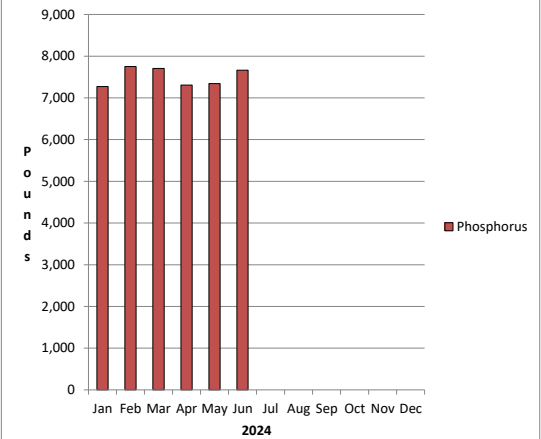
Influent TSS Total Pounds/Mo.



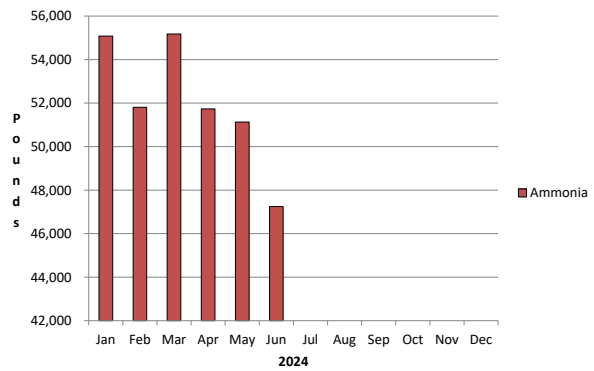
Influent BOD Total Pounds / Mo.



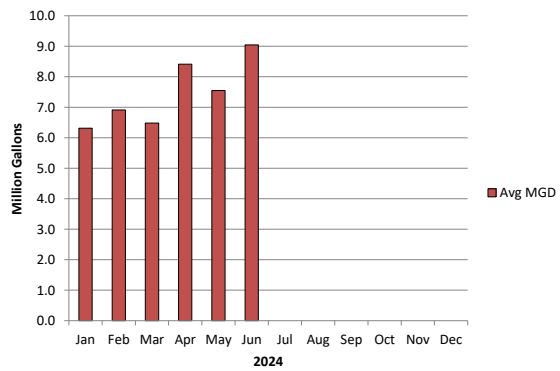
Influent Phosphorus Total Pounds/Mo.



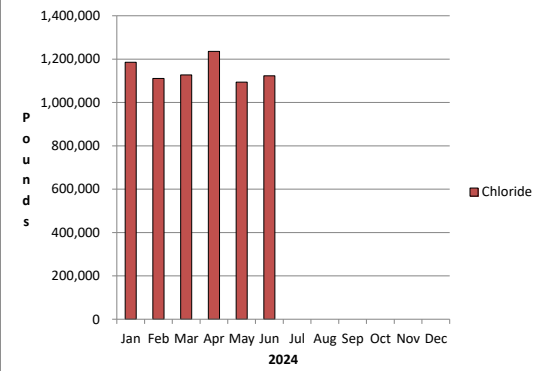
Influent Ammonia Total Pounds/Mo.



Avg Influent MGD/Mo.



Influent Chloride Total Pounds/Mo.



RAIN GAUGES

DAILY RAINFALL TOTALS

MONTH: JUNE

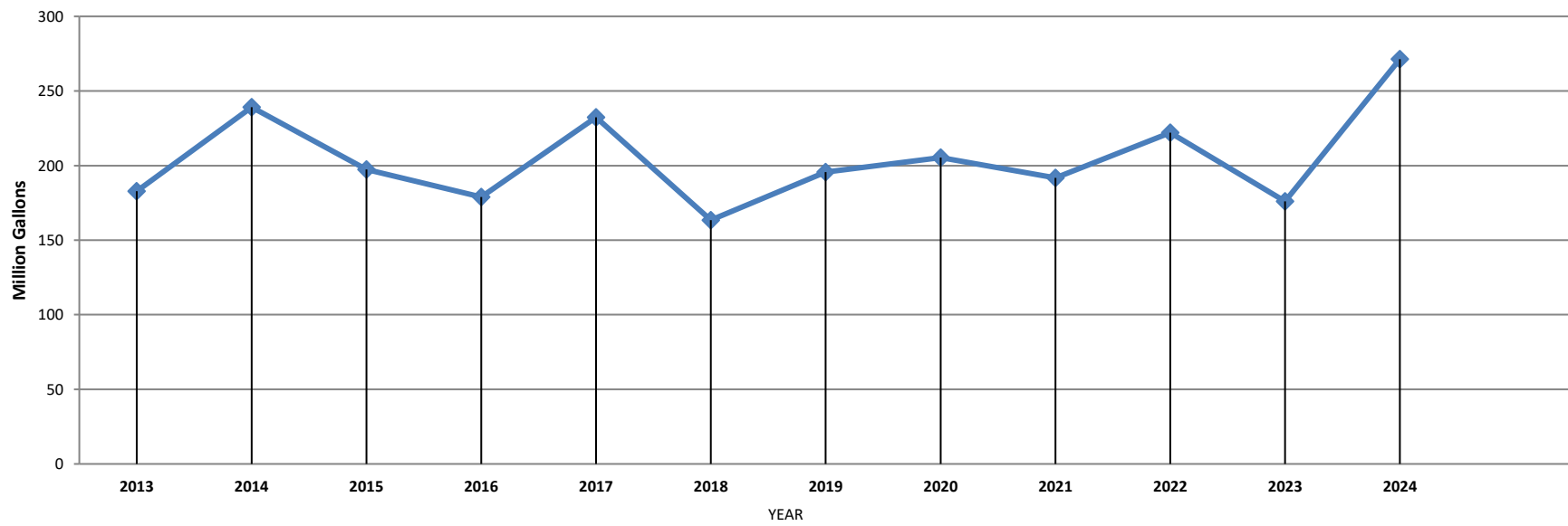
YEAR: 2024

<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	0.12	0.14	0.15	0.16	0.15
2	0.00	0.00	0.00	0.00	0.00
3	0.71	0.73	0.60	0.40	0.50
4	0.00	0.01	0.00	0.00	0.00
5	0.13	0.12	0.14	0.13	0.13
6	0.00	0.00	0.01	0.01	0.01
7	0.00	0.00	0.00	0.00	0.00
8	0.29	0.30	0.23	0.28	0.28
9	0.00	0.01	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	0.26	0.26	0.20	0.17	0.21
14	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00
16	0.30	0.32	0.41	0.33	0.45
17	0.37	0.23	0.37	0.30	0.22
18	0.01	0.11	0.01	0.06	0.01
19	0.33	0.38	0.46	0.38	0.36
20	0.23	0.21	0.19	0.21	0.22
21	0.37	0.43	0.44	0.45	0.48
22	1.21	1.23	1.25	1.28	1.38
23	0.01	0.02	0.01	0.03	0.00
24	0.00	0.03	0.00	0.01	0.00
25	1.00	1.02	1.01	1.20	1.20
26	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00
28	0.62	0.62	0.70	0.73	1.01
29	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00
TOTAL:	5.96	6.17	6.18	6.13	6.61

HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

<u>Year</u>	<u>June Flow Million Gallons</u>	<u>Precipitation Inches</u>
2013	182.739	2.27
2014	239.160	5.92
2015	197.337	4.59
2016	178.887	5.19
2017	232.395	6.37
2018	163.461	3.65
2019	195.654	3.99
2020	205.368	3.82
2021	191.728	4.94
2022	222.064	4.71
2023	176.104	1.81
2024	271.340	6.21

JUNE FLOW VOLUMES

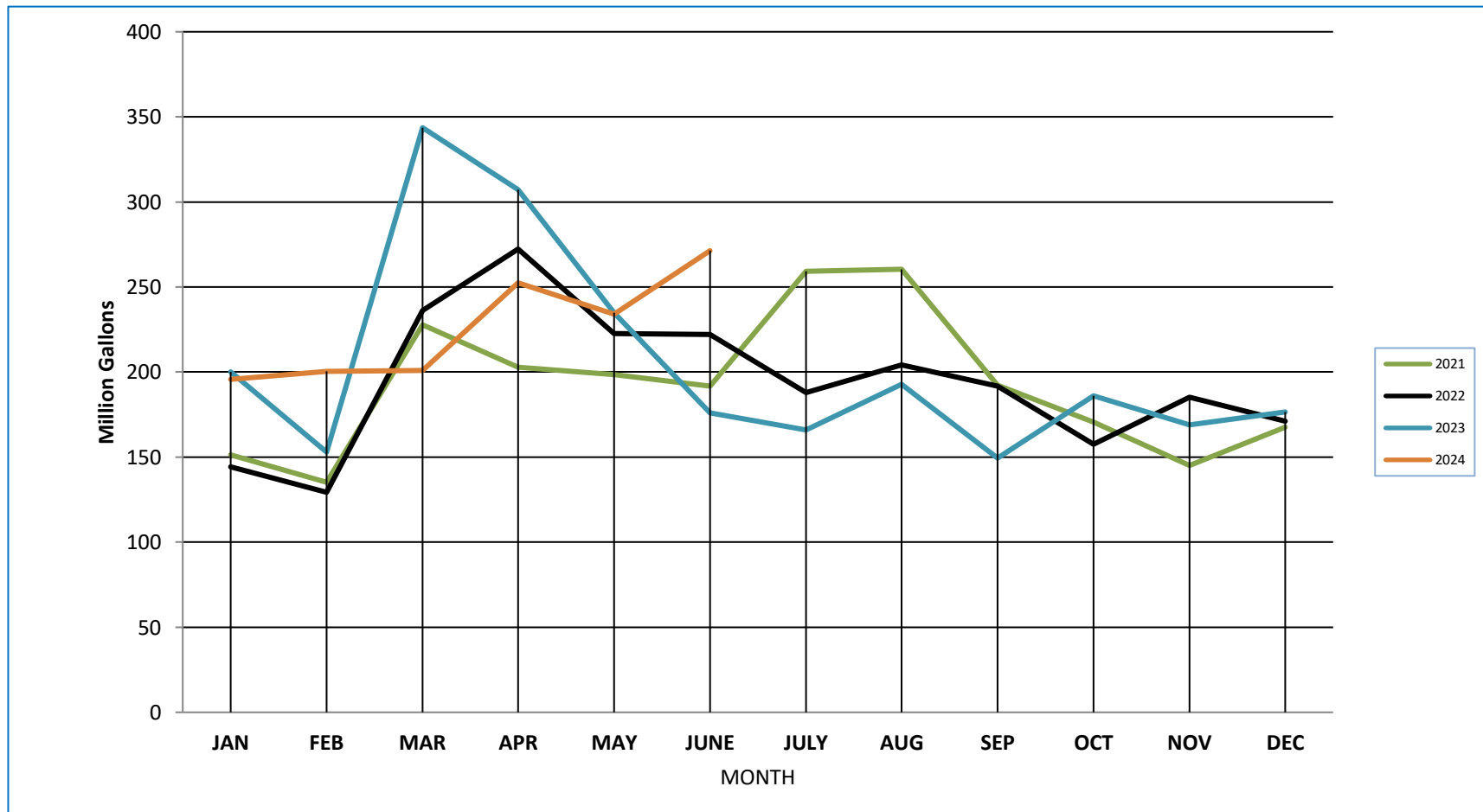


HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

	<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>
2021	151.398	135.210	227.688	202.920	198.367	191.728	259.337	260.418	192.127	170.491	145.014	167.477
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						

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

PLANT MONTHLY FLOW VOLUMES



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

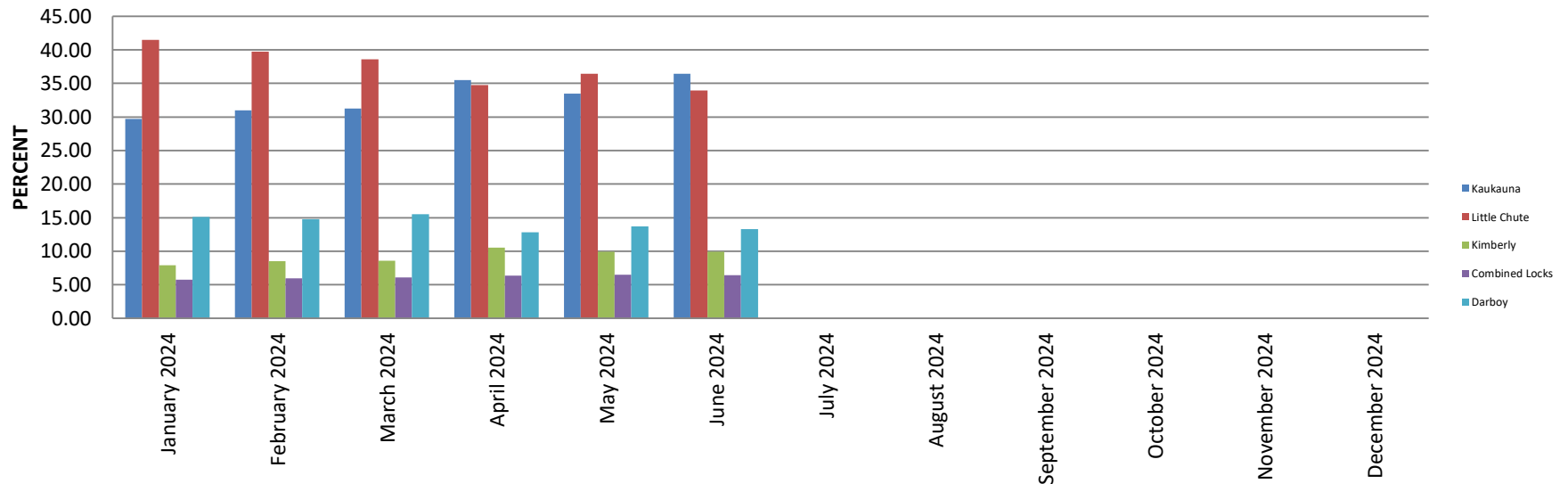
% CONTRIBUTION BY COMMUNITY - FLOW GALLONS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>	<u>Rainfall - Inches</u>
January 2024	29.74	41.48	7.91	5.75	15.12	0.33
February 2024	30.97	39.76	8.51	5.97	14.79	0.00
March 2024	31.29	38.56	8.58	6.06	15.51	1.52
April 2024	35.52	34.77	10.52	6.35	12.84	1.96
May 2024	33.50	36.42	9.92	6.48	13.68	4.03
June 2024	36.47	33.94	9.90	6.39	13.31	6.21
July 2024						
August 2024						
September 2024						
October 2024						
November 2024						
December 2024						

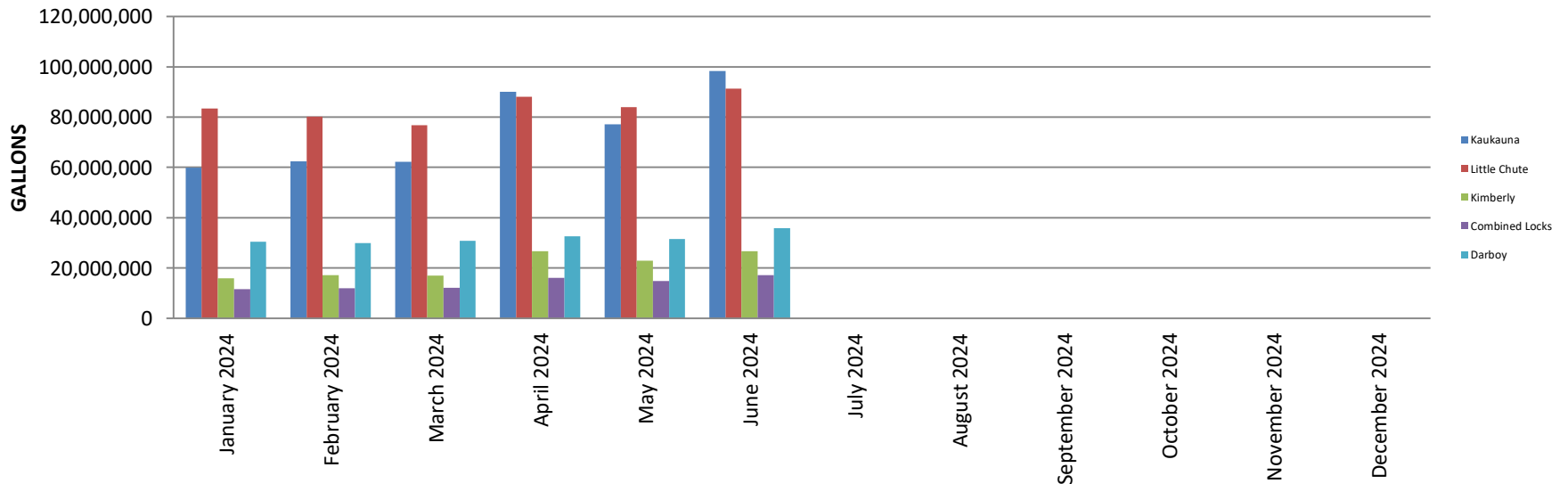
GALLONS CONTRIBUTION BY COMMUNITY - FLOW GALLONS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	59,813,000	83,430,000	15,903,000	11,559,000	30,420,000
February 2024	62,480,000	80,209,000	17,170,000	12,044,000	29,837,000
March 2024	62,249,000	76,725,000	17,070,000	12,059,000	30,853,000
April 2024	90,073,000	88,164,000	26,675,000	16,108,000	32,548,000
May 2024	77,197,000	83,918,000	22,869,000	14,921,000	31,528,000
June 2024	98,233,270	91,405,000	26,671,000	17,198,000	35,837,000
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

% CONTRIBUTION BY COMMUNITY - FLOW GALLONS



GALLONS CONTRIBUTION BY COMMUNITY - FLOW GALLONS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

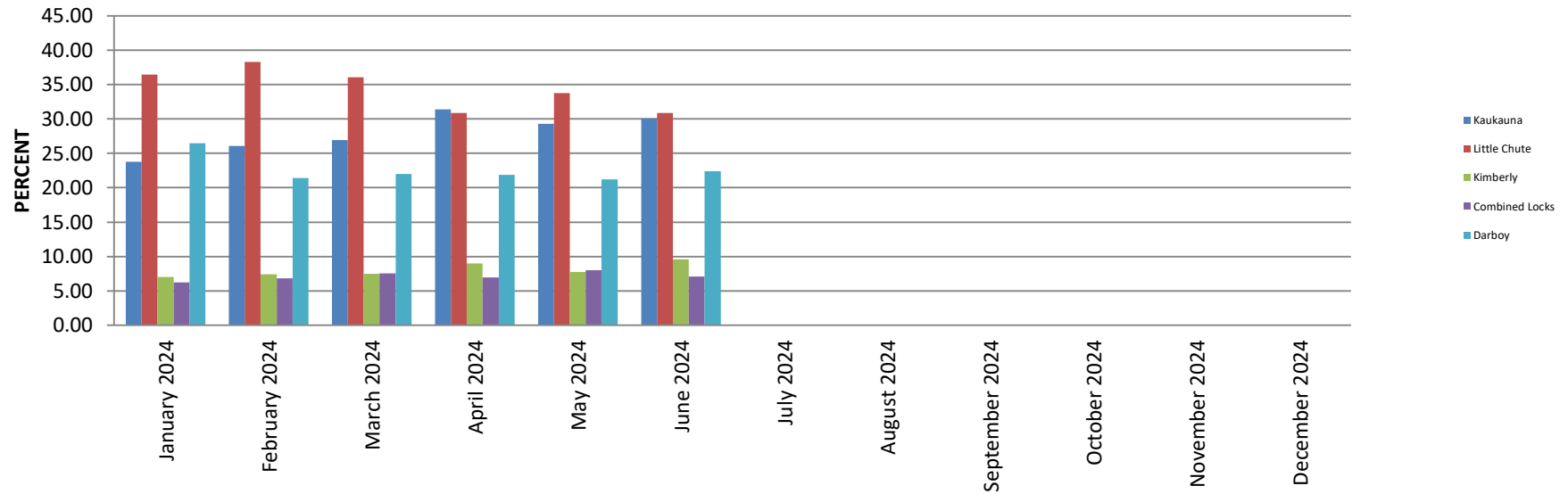
% CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	23.76	36.48	7.04	6.25	26.46
February 2024	26.06	38.29	7.39	6.83	21.43
March 2024	26.92	36.06	7.47	7.53	22.02
April 2024	31.37	30.86	8.98	6.94	21.84
May 2024	29.27	33.80	7.74	7.97	21.22
June 2024	30.07	30.85	9.58	7.08	22.42
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

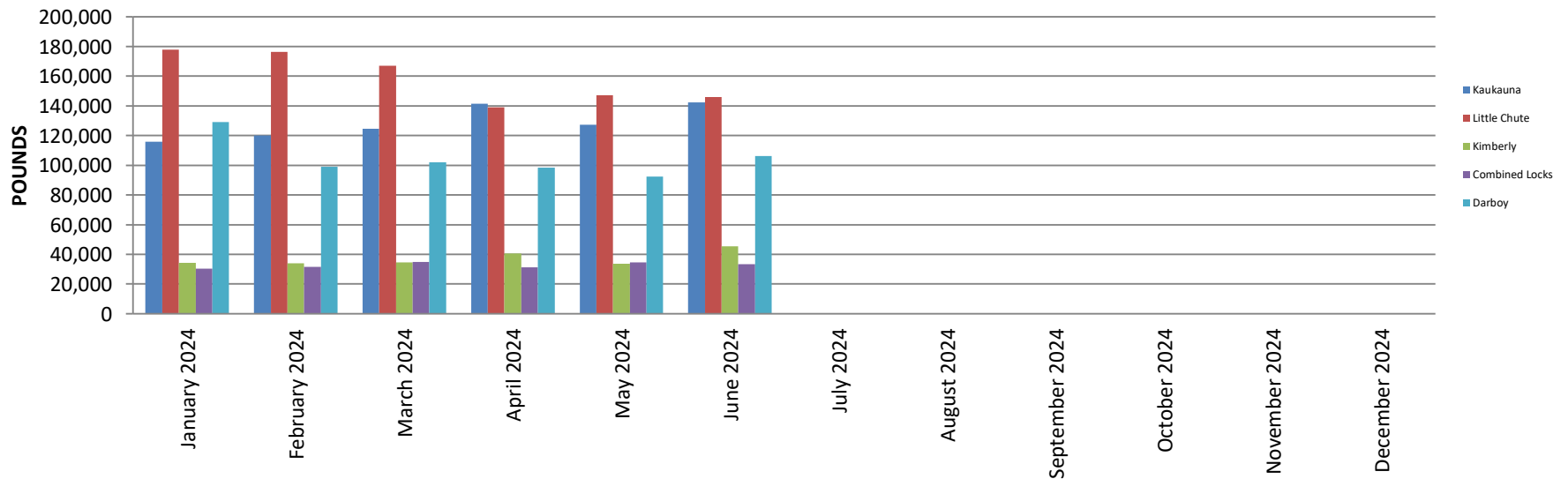
POUNDS CONTRIBUTION BY COMMUNITY - B.O.D. POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	115,891	177,911	34,328	30,479	129,046
February 2024	119,969	176,269	33,996	31,432	98,956
March 2024	124,658	166,986	34,573	34,879	101,944
April 2024	141,415	139,090	40,495	31,302	98,456
May 2024	127,316	147,045	33,679	34,670	92,299
June 2024	142,382	146,075	45,348	33,498	106,149
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

% 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 2024	24.91	34.61	6.10	7.22	27.16
February 2024	28.10	35.17	6.61	8.09	22.04
March 2024	26.37	34.78	6.94	8.79	23.13
April 2024	34.30	28.44	7.92	7.91	21.42
May 2024	33.14	27.00	7.25	9.68	22.93
June 2024	32.62	25.78	10.45	8.34	22.81
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

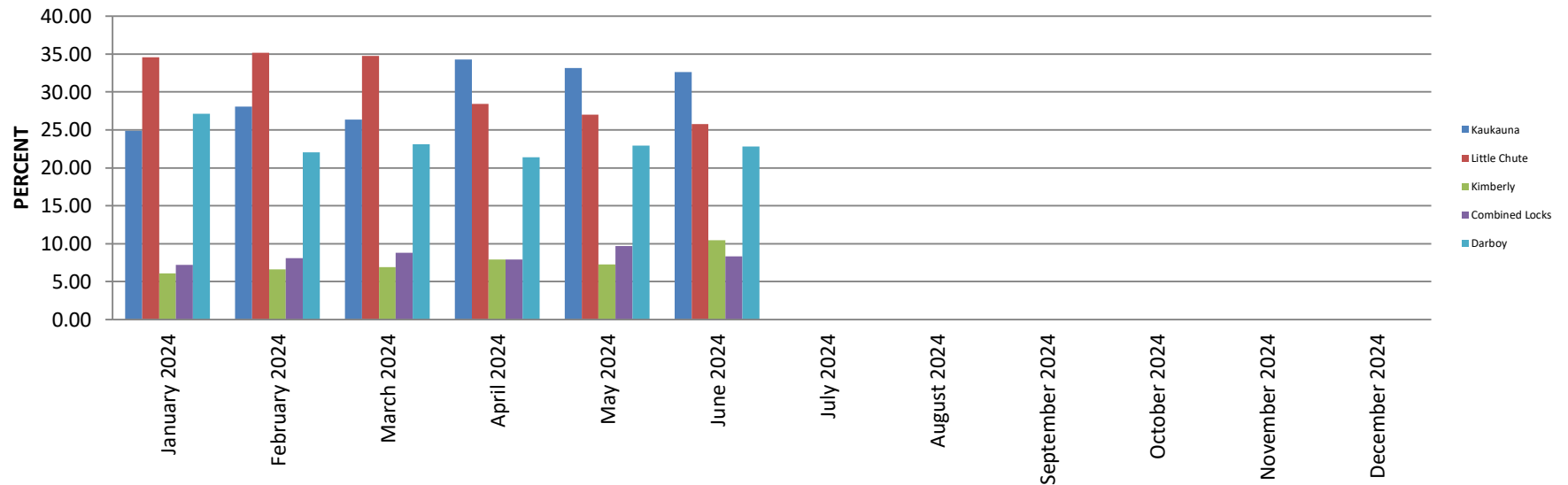
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POUNDS CONTRIBUTION BY COMMUNITY - TOTAL SUSPENDED SOLIDS POUNDS

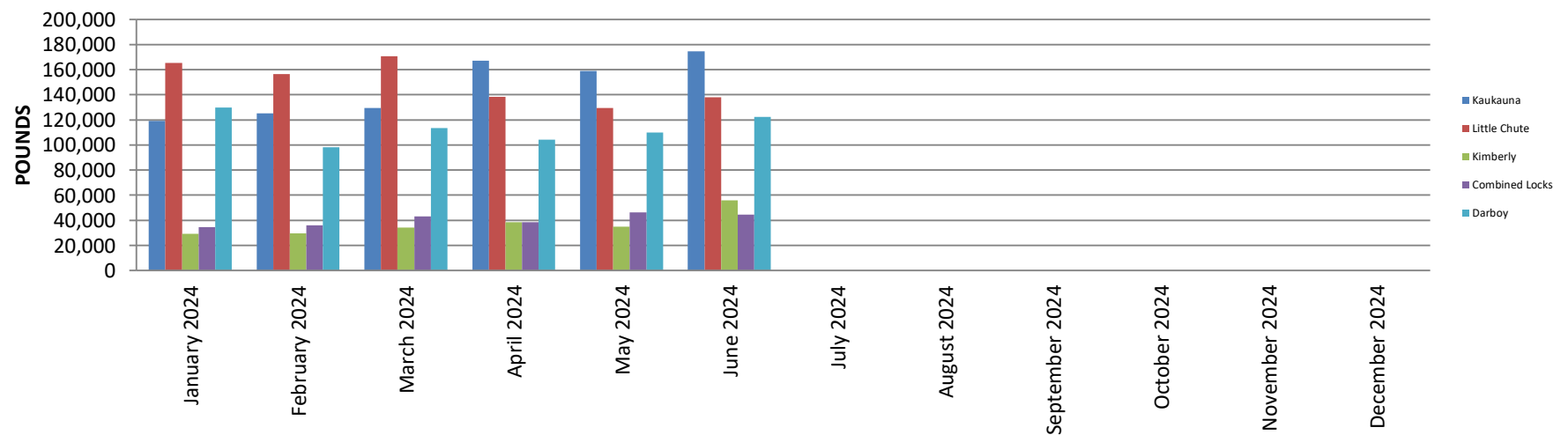
	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	119,098	165,485	29,174	34,528	129,868
February 2024	125,113	156,619	29,429	36,012	98,126
March 2024	129,532	170,834	34,081	43,191	113,610
April 2024	167,079	138,521	38,591	38,539	104,328
May 2024	158,970	129,496	34,773	46,413	110,010
June 2024	174,777	138,106	55,991	44,667	122,195
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

Verified

% 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

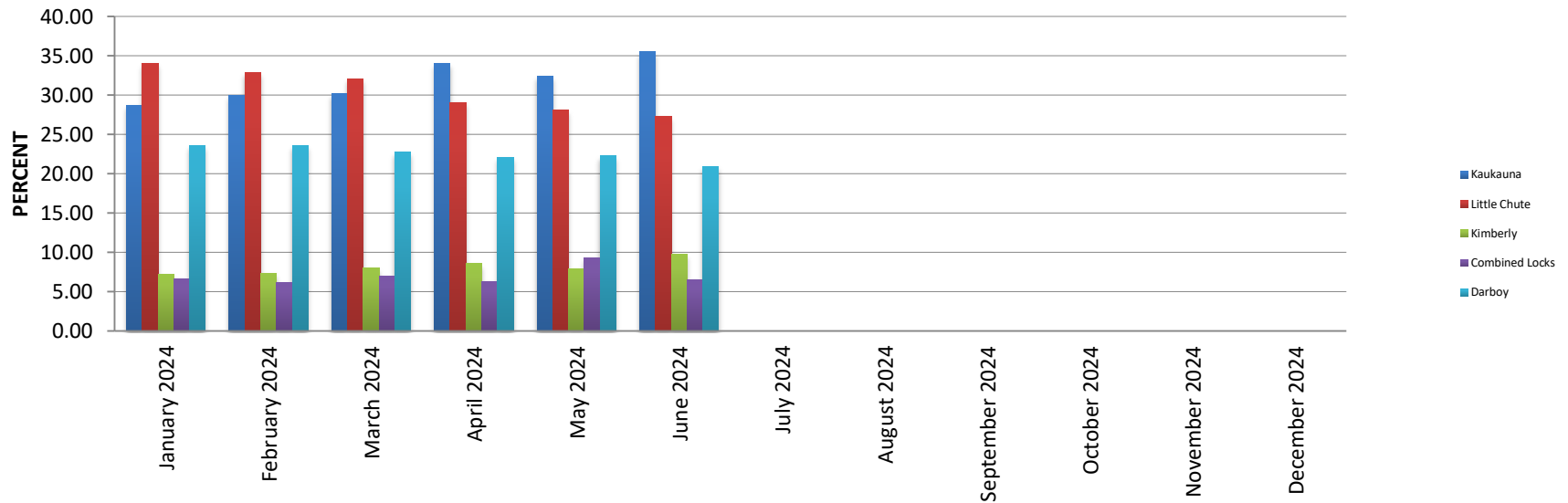
	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	28.68	33.99	7.16	6.63	23.53
February 2024	29.98	32.88	7.36	6.19	23.58
March 2024	30.19	32.08	7.96	7.01	22.75
April 2024	34.06	29.07	8.55	6.27	22.05
May 2024	32.45	28.08	7.92	9.31	22.24
June 2024	35.48	27.27	9.77	6.52	20.95
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

Verified

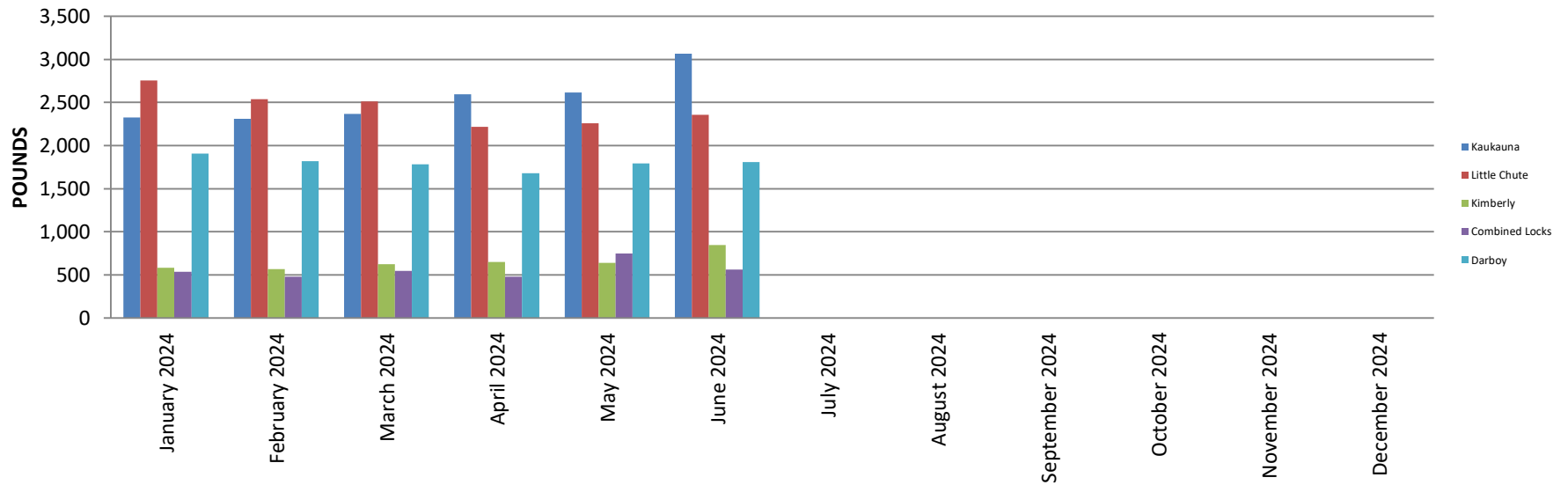
POUNDS CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	2,326	2,757	581	538	1,909
February 2024	2,312	2,537	568	478	1,819
March 2024	2,365	2,513	624	549	1,782
April 2024	2,596	2,216	651	478	1,681
May 2024	2,613	2,260	638	749	1,791
June 2024	3,065	2,356	844	564	1,810
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

% CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - PHOSPHORUS POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

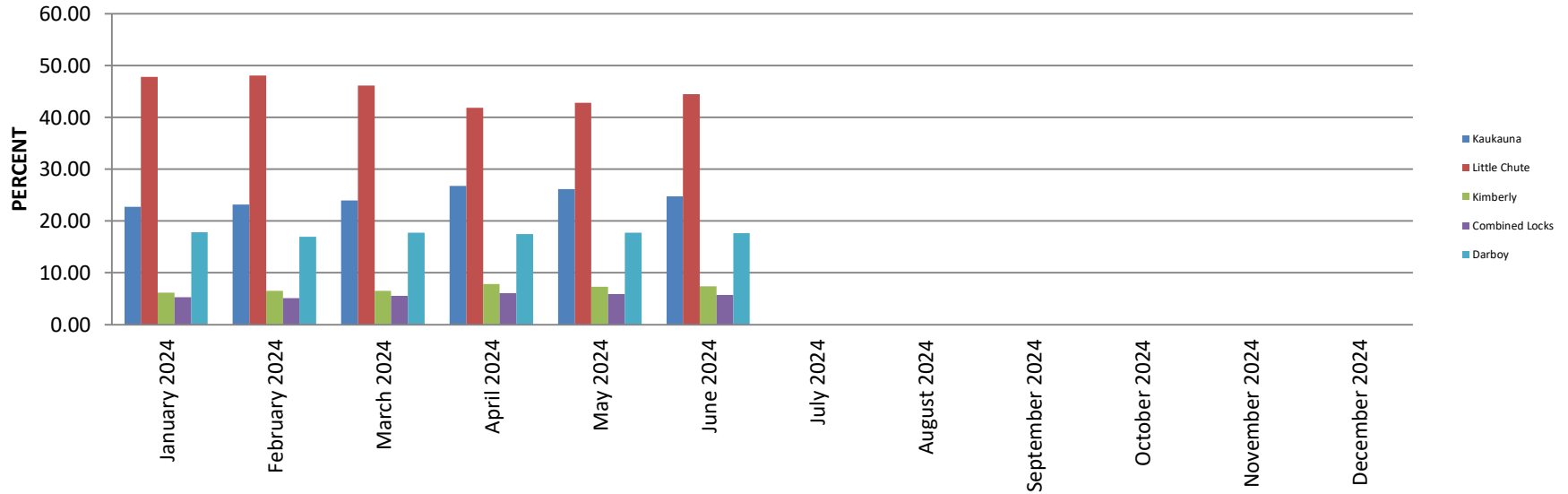
% CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	22.77	47.81	6.21	5.34	17.86
February 2024	23.23	48.08	6.54	5.16	16.99
March 2024	23.94	46.19	6.55	5.59	17.73
April 2024	26.80	41.82	7.82	6.07	17.48
May 2024	26.20	42.79	7.29	5.96	17.76
June 2024	24.77	44.45	7.38	5.77	17.64
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

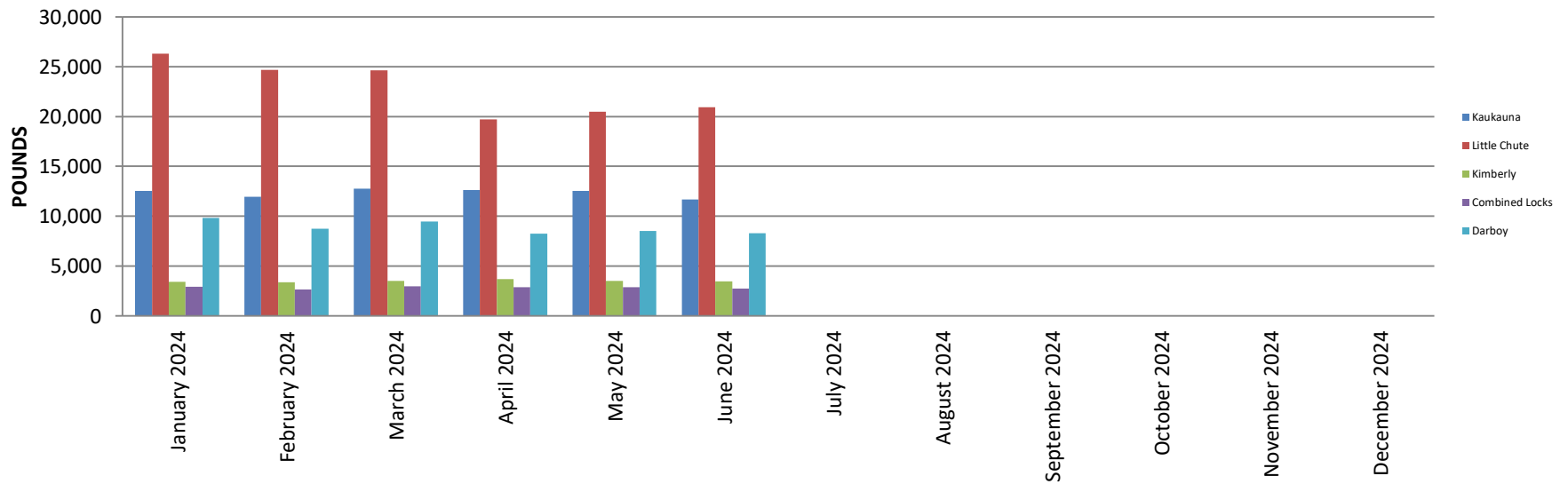
POUNDS CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	12,531	26,308	3,416	2,938	9,829
February 2024	11,934	24,700	3,359	2,651	8,729
March 2024	12,778	24,649	3,493	2,986	9,462
April 2024	12,649	19,739	3,688	2,867	8,251
May 2024	12,536	20,477	3,488	2,854	8,499
June 2024	11,673	20,947	3,479	2,718	8,311
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

% CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - AMMONIA POUNDS



HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT

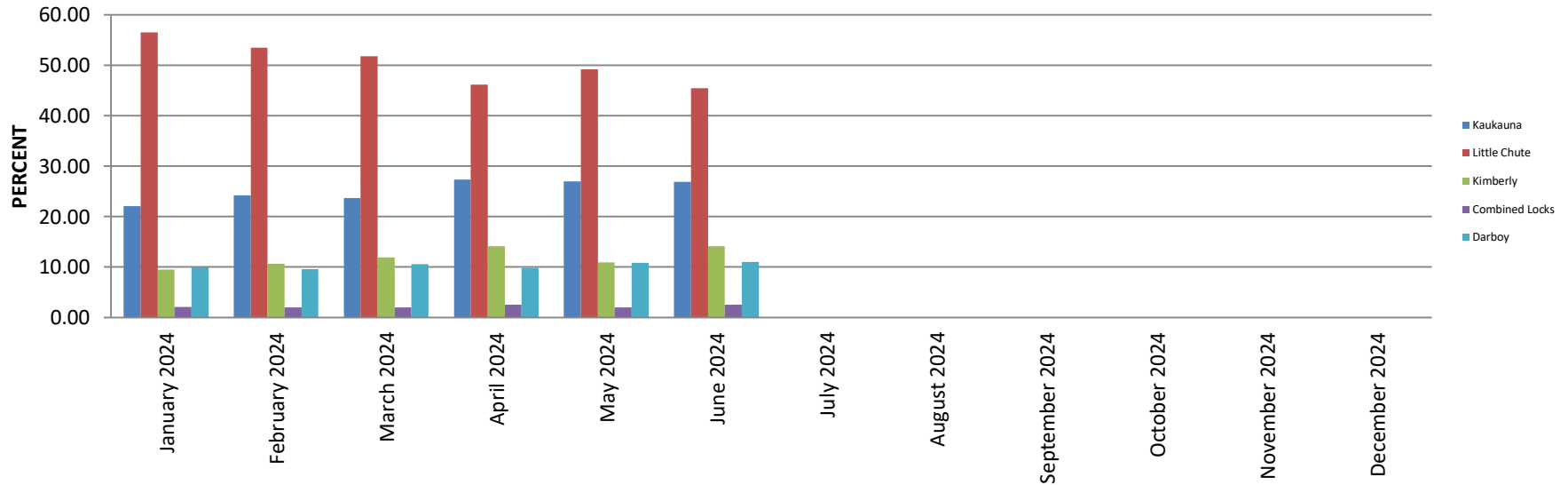
% CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	22.06	56.47	9.49	2.08	9.91
February 2024	24.24	53.51	10.63	2.02	9.61
March 2024	23.70	51.77	11.92	2.00	10.61
April 2024	27.30	46.17	14.13	2.51	9.89
May 2024	26.98	49.21	10.94	2.02	10.84
June 2024	26.94	45.42	14.10	2.52	11.03
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

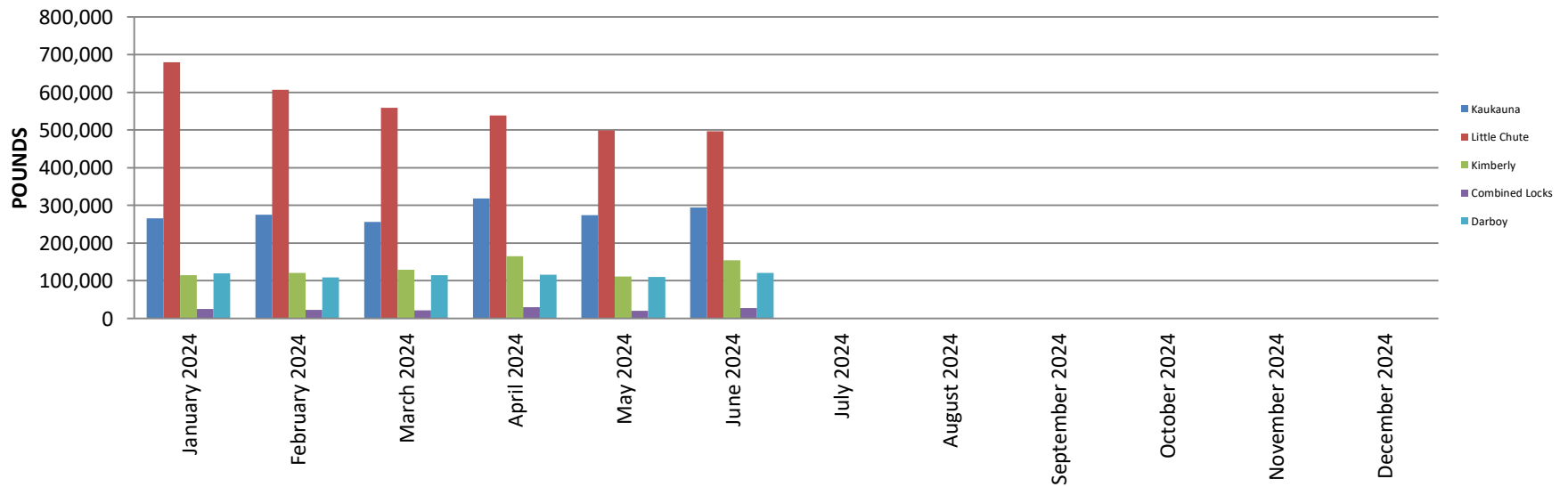
POUNDS CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

	<u>Kaukauna</u>	<u>Little Chute</u>	<u>Kimberly</u>	<u>Combined Locks</u>	<u>Darboy</u>
January 2024	265,727	680,128	114,277	25,047	119,326
February 2024	274,796	606,570	120,456	22,874	108,956
March 2024	255,842	558,721	128,644	21,635	114,489
April 2024	318,626	538,827	164,878	29,273	115,448
May 2024	273,445	498,736	110,857	20,480	109,905
June 2024	294,202	496,048	153,965	27,510	120,470
July 2024					
August 2024					
September 2024					
October 2024					
November 2024					
December 2024					

% CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS



POUNDS CONTRIBUTION BY COMMUNITY - CHLORIDE POUNDS

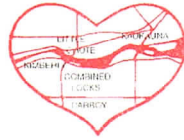


DISTRICT DIRECTOR:

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: June

Year: 2024

Gallons of Final Effluent Purchased (Billing)

<u>Date</u>	<u>Gallons</u>	<u>Date</u>	<u>Gallons</u>
6/1/2024	3,440,000	6/21/2024	3,275,000
6/2/2024	3,204,000	6/22/2024	2,989,000
6/3/2024	3,184,000	6/23/2024	3,398,000
6/4/2024	3,438,000	6/24/2024	3,167,000
6/5/2024	3,666,000	6/25/2024	3,465,000
6/6/2024	2,402,000	6/26/2024	3,458,000
6/7/2024	2,849,000	6/27/2024	2,783,000
6/8/2024	3,197,000	6/28/2024	2,610,000
6/9/2024	2,738,000	6/29/2024	3,351,000
6/10/2024	3,607,000	6/30/2024	3,311,000
6/11/2024	3,229,000		
6/12/2024	3,306,000		
6/13/2024	3,795,000		
6/14/2024	2,854,000	Total:	94,163,000
6/15/2024	1,850,000		
6/16/2024	2,635,000		
6/17/2024	3,070,000		
6/18/2024	3,590,000		
6/19/2024	3,416,000		
6/20/2024	2,886,000		

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

Attn: Account # N2310E

MONTHLY BILLING

Month: June

Year: 2024

GALLONS PURCHASED: 94,163,000

BILLING RATE: \$0.1832483 PER 1000 GALLONS

TOTAL AMOUNT DUE: \$17,255.21

**Heart of the Valley
Metropolitan Sewerage District**

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

2024

Final Effluent Sent to Fox Energy Facility

Gallons: 517,033,000

Charge Per 1000 Gallons: \$0.1832483 Per 1000 Gallons

Sale of Final Effluent (Revenue Collected): \$94,745.42