Superintendent's Report April 2025

Plant Operations

- Plant average flow for the month was 1.415 MGD. This was 64% of plant design flow.
- Hood's average flow for the month was 49,058 gallons. This was 3% of plant daily flow.
- Prison flow for the month was 278,619 gallons. This was 20% of the plant's daily flow.
- BOD and TSS removal for the month was 99%. Our permit limit is a minimal 85% removal.
- Nitrogen average for the month was 23 pounds. Our permit limit is a yearly average of less than 45 pounds.

Call-Before-You-Dig

- 75 call-before-you-dig tickets were completed.

Unscheduled Overtime

- 4/12 – PS #1 (Thompsonville Road) Power failure.
- 4/21 – PS #3, 12, 14, 16, and 18 power failure.
- 4/23 – Plant effluent flow alarm.
- 4/28 – Plant Power failure.

Capacity Letter

- Capacity Letter was issued for 2 residential homes at 1425 Mapleton Avenue.

DEEP

- Monthly NAR (Nutrient Analysis Report) was electronically submitted to DEEP.
- Monthly MOR (Monthly Operating Report) was submitted to DEEP.
- Monthly DMR (Discharge Monitoring Report) was submitted electronically to EPA.
- Quarterly Sludge Report was electronically submitted to DEEP.
- Quarterly ATMR (Aquatic Toxicity Monitoring Report) was electronically submitted to DEEP.

Training

- All WPCA employees completed Annual Fire Extinguisher Training.

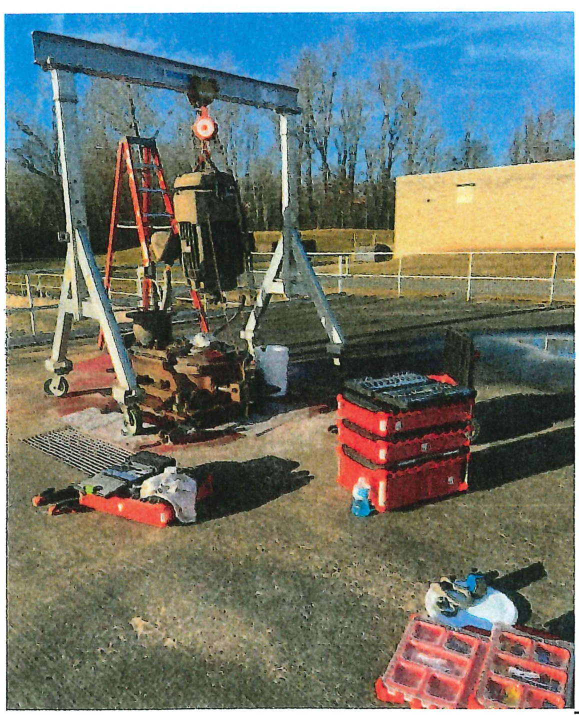
Maintenance

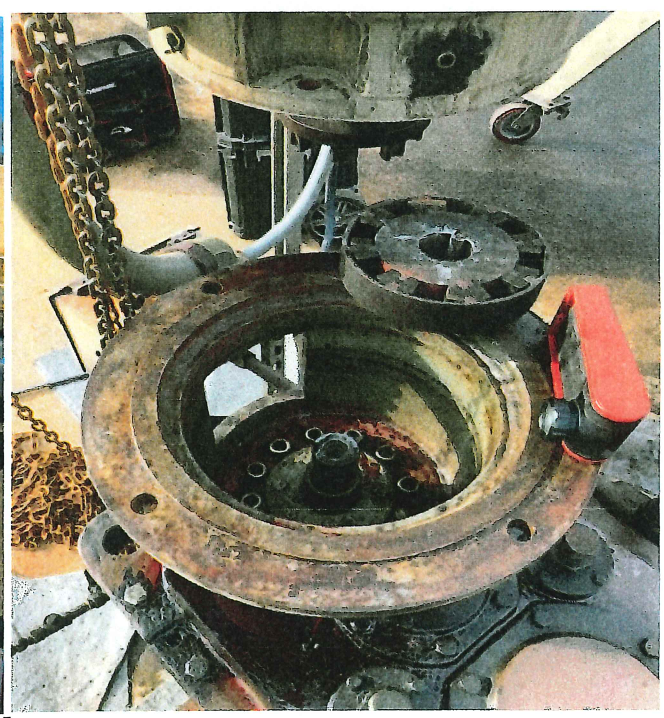
- Semi-annual cleaning of garage floor drain was completed.
- Bi-monthly anoxic mixer inspections were completed (3).
- Semi-annual plant lighting checks were completed.
- Quarterly stormwater inspection was completed.

- Quarterly sludge pump maintenance was completed (x2).
- Bi-monthly weir cleaning was completed (x11).
- Quarterly pump station alarm checks were completed (x19).
- Bi-monthly CAT mixer inspections were completed (x3).
- Annual mower oil change was completed.
- RAS 4 pump #4 quarterly exercising was completed.
- Annual replacement of gas sensors at headworks was completed (x3).
- Quarterly maintenance for headworks step screen was completed.
- The Volvo truck had a bad air leak and the front passenger side brake chamber was replaced.
- Annual replacement of Algae clarifier sweeping brushes were completed by WPCA Operators.
- New selector switch for sludge blowers was installed and is now operable by SCADA.
- Operators made temporary repairs to a rattling manhole on South Main Street.
- Riser pipe was installed at pump station #3 (Mountain Road). The riser allows quick connection to the force main.
- WPCA operators replaced the chemical feed pump line at PS #7 (Poole Road) after finding a crack.
- Semi-annual calibration of our two effluent flow meters was completed.
- Annual installation and testing of the UV system was completed.
- WPCA Operators disassembled the and cleaned the plant water strainer. There was debris stuck in pump #1.
- Dukes Roots returned to treat the sewer lines for root issues. This is scheduled every three years.
- Odor control fan for the sludge system had its pulleys, belts, pillow block bearings, and motor overhauled.
- Raymaakers completed the pipe replacement on Cross Street.
- Raymaakers finished final paving restoration on the work from the fall of 2024.
- One of the batteries from our confined space gas meter was replaced.

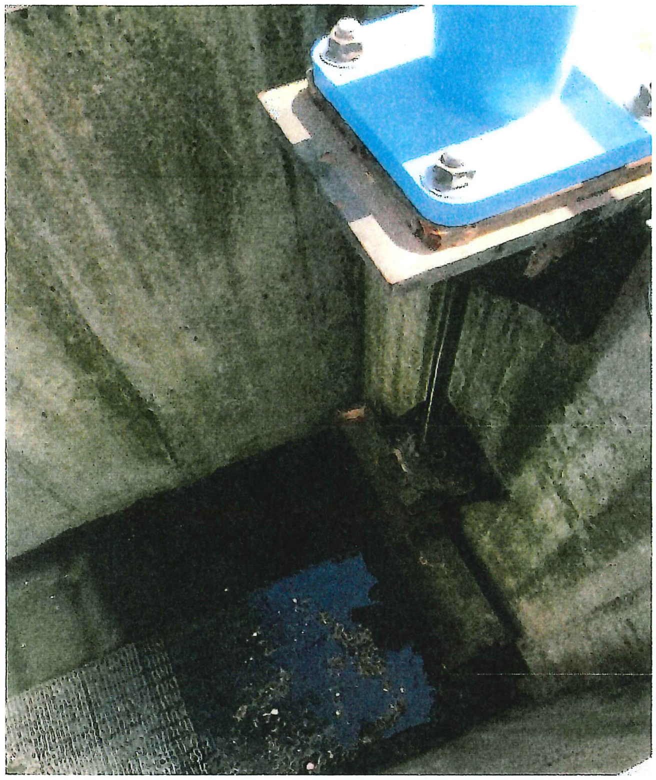
- WPCA Operators finished regrading and seeding the area by headworks for better drainage.

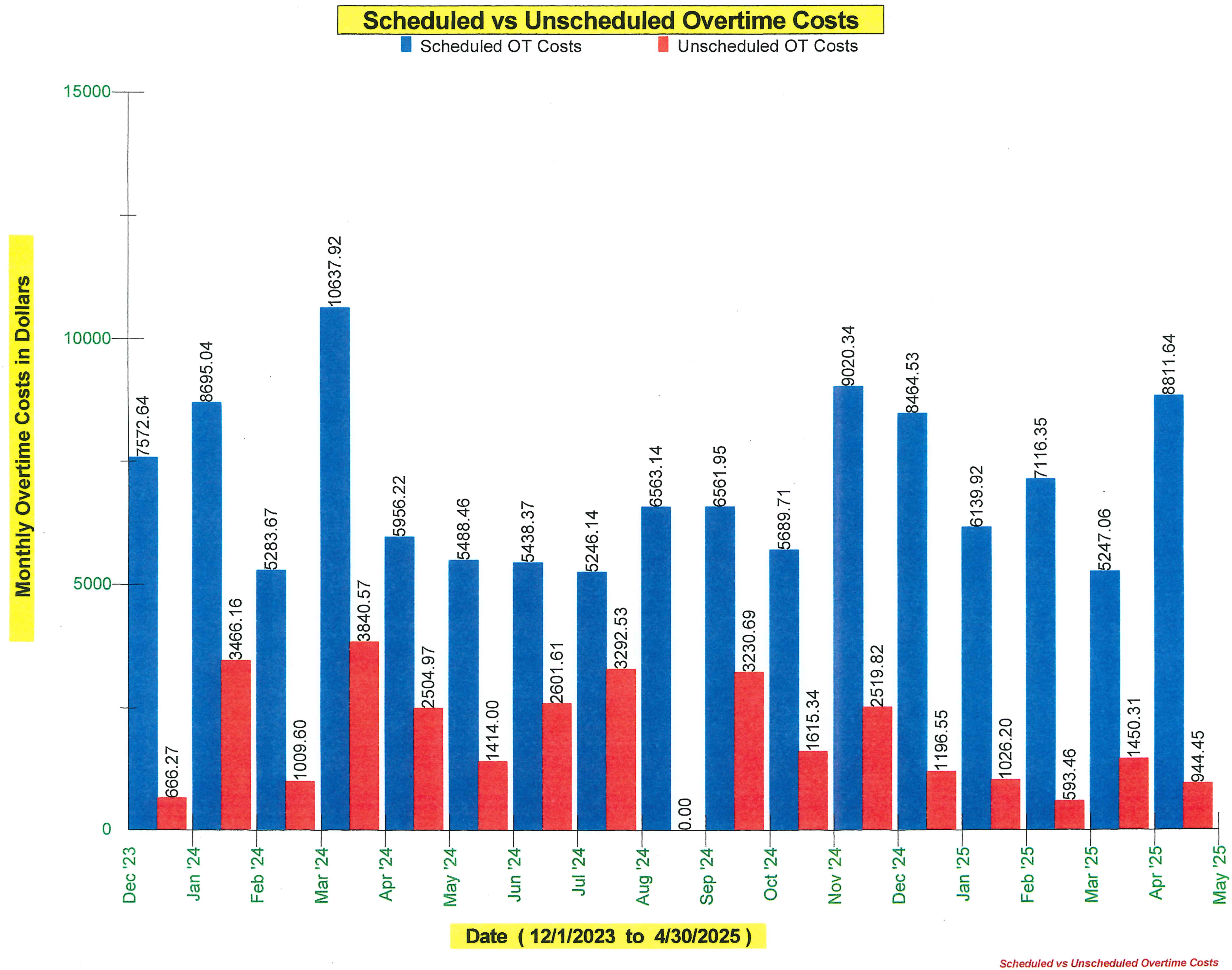
- <u>Leaking oil seal on Aerator #3 was replaced</u>

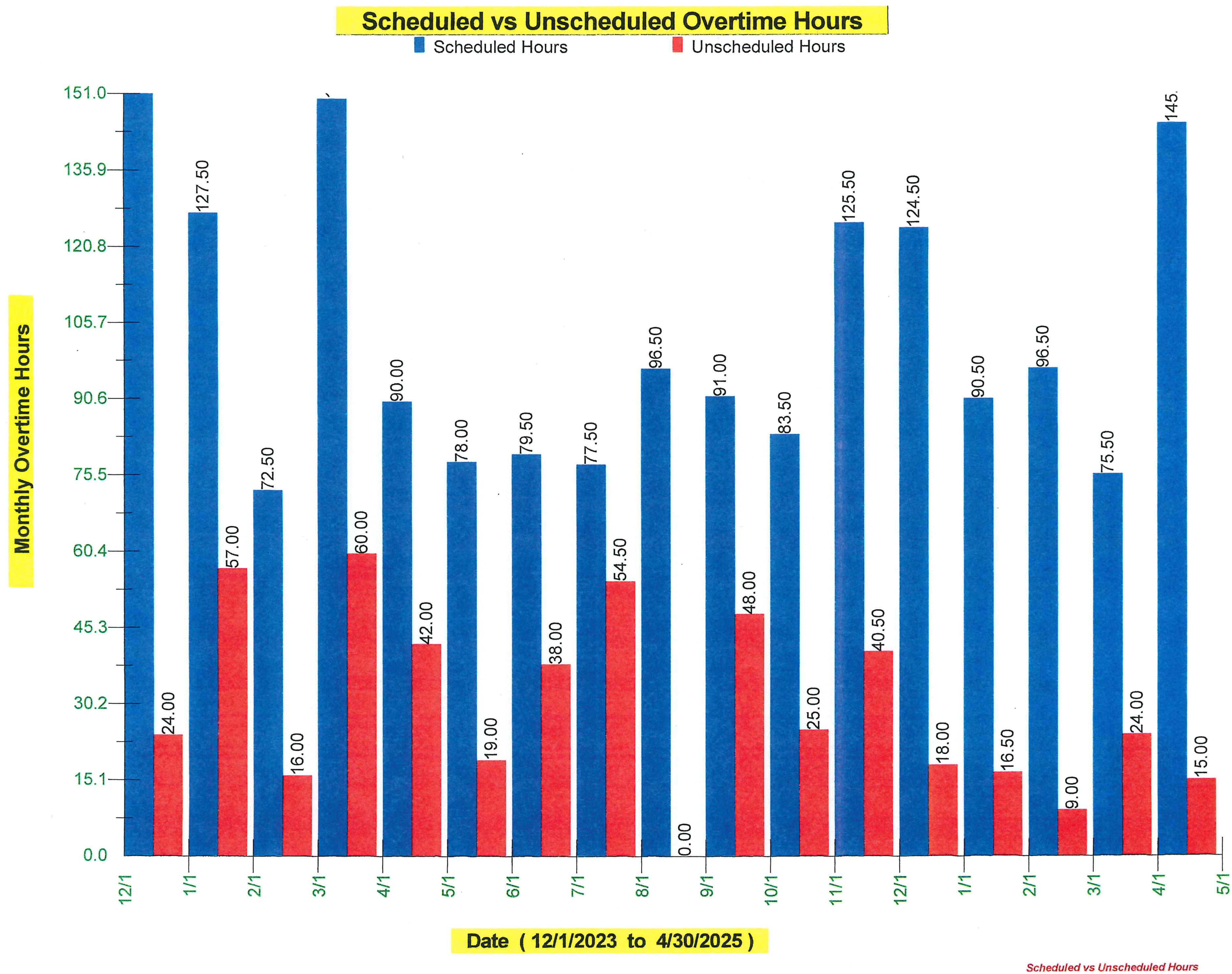


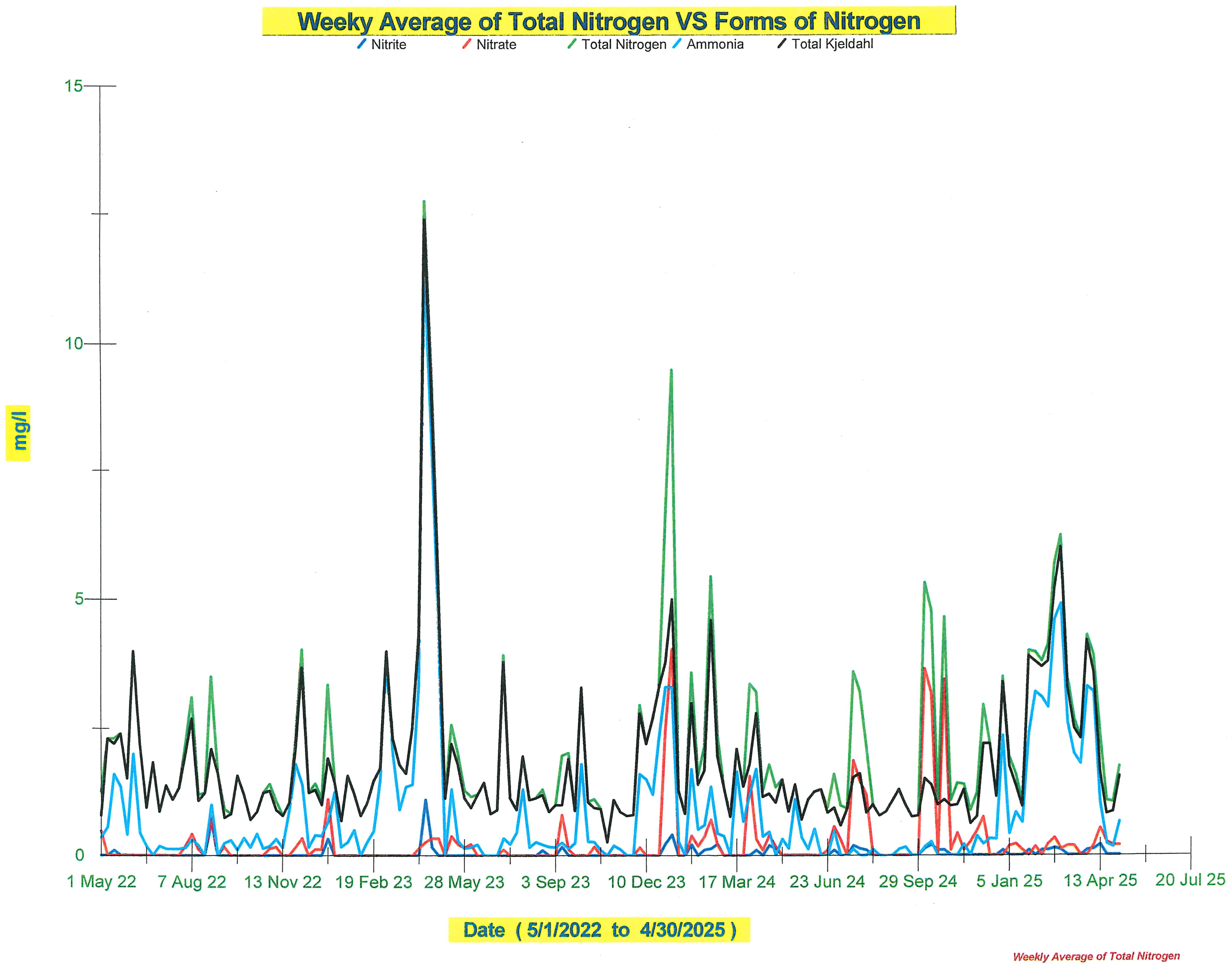


- **WPCA Operators repaired the 36" slide gate for the UV system. Existing gate stem was bent.**

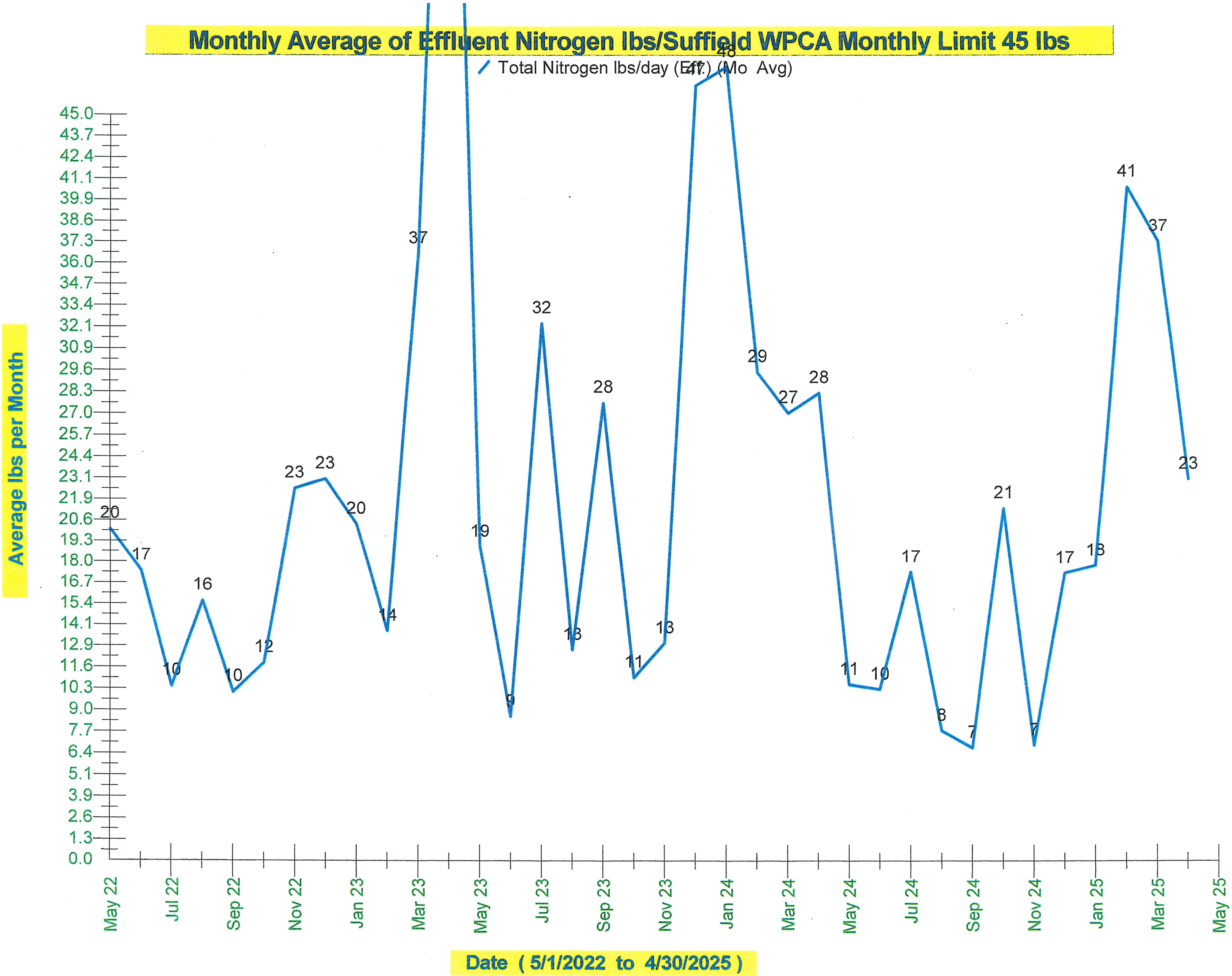



Scheduled vs Unscheduled Overtime Costs
Scheduled OT Costs
Unscheduled OT Costs
Monthly Overtime Costs in Dollars
15000
10000
5000
0
7572.64
666.27
8695.04
3466.16
5283.67
1009.60
10637.92
3840.57
5956.22
2504.97
5488.46
1414.00
5438.37
2601.61
5246.14
3292.53
6563.14
0.00
6561.95
3230.69
5689.71
1615.34
9020.34
2519.82
8464.53
1196.55
6139.92
1026.20
7116.35
593.46
5247.06
1450.31
8811.64
944.45
Dec '23
Jan '24
Feb '24
Mar '24
Apr '24
May '24
Jun '24
Jul '24
Aug '24
Sep '24
Oct '24
Nov '24
Dec '24
Jan '25
Feb '25
Mar '25
Apr '25
May '25
Date (12/1/2023 to 4/30/2025)
Scheduled vs Unscheduled Overtime Costs

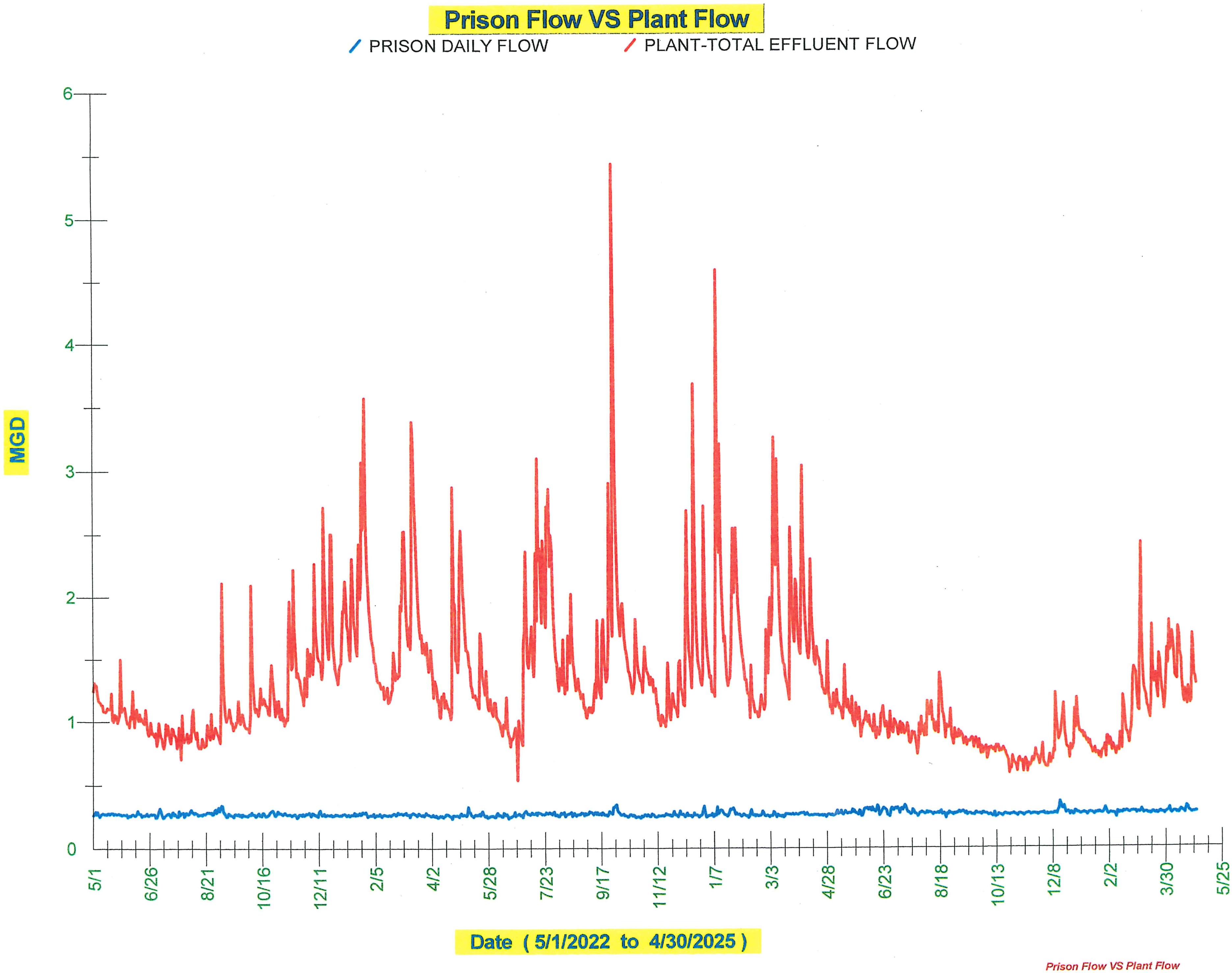

Scheduled vs Unscheduled Overtime Hours
Scheduled Hours
Unscheduled Hours
Monthly Overtime Hours
151.0
135.9
120.8
105.7
90.6
75.5
60.4
45.3
30.2
15.1
0.0
24.00
127.50
57.00
72.50
16.00
60.00
90.00
42.00
78.00
19.00
79.50
38.00
77.50
54.50
96.50
0.00
91.00
48.00
83.50
25.00
125.50
40.50
124.50
18.00
90.50
16.50
96.50
9.00
75.50
24.00
145.
15.00
12/1
1/1
2/1
3/1
4/1
5/1
6/1
7/1
8/1
9/1
10/1
11/1
12/1
1/1
2/1
3/1
4/1
5/1
Date (12/1/2023 to 4/30/2025)
Scheduled vs Unscheduled Hours



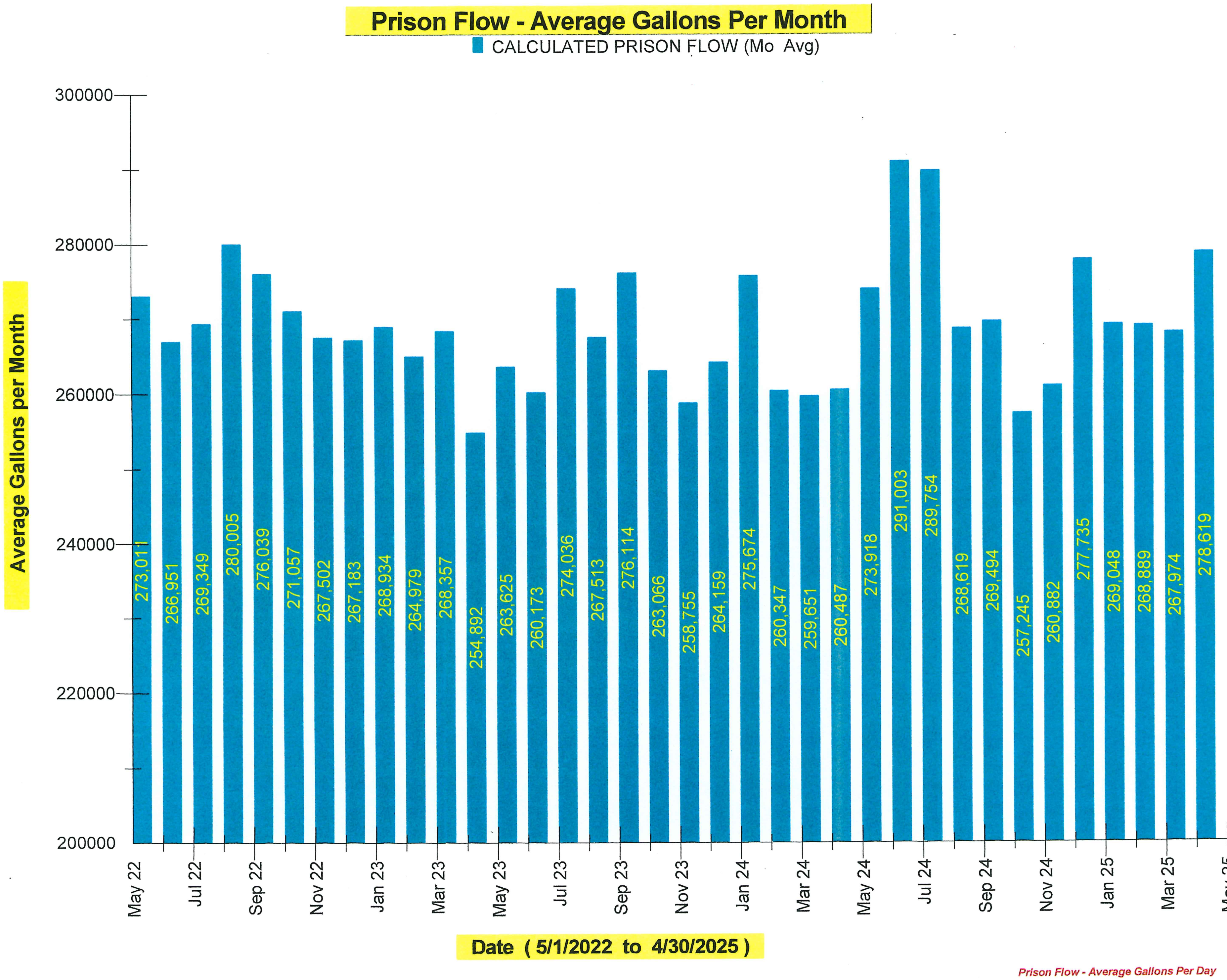
Weeky Average of Total Nitrogen VS Forms of Nitrogen
Nitrite
Nitrate
Total Nitrogen
Ammonia
Total Kjeldahl
15
10
5
0
mg/l
1 May 22
7 Aug 22
13 Nov 22
19 Feb 23
28 May 23
3 Sep 23
10 Dec 23
17 Mar 24
23 Jun 24
29 Sep 24
5 Jan 25
13 Apr 25
20 Jul 25
Date (5/1/2022 to 4/30/2025)
Weekly Average of Total Nitrogen



Monthly Average of Effluent Nitrogen Pounds



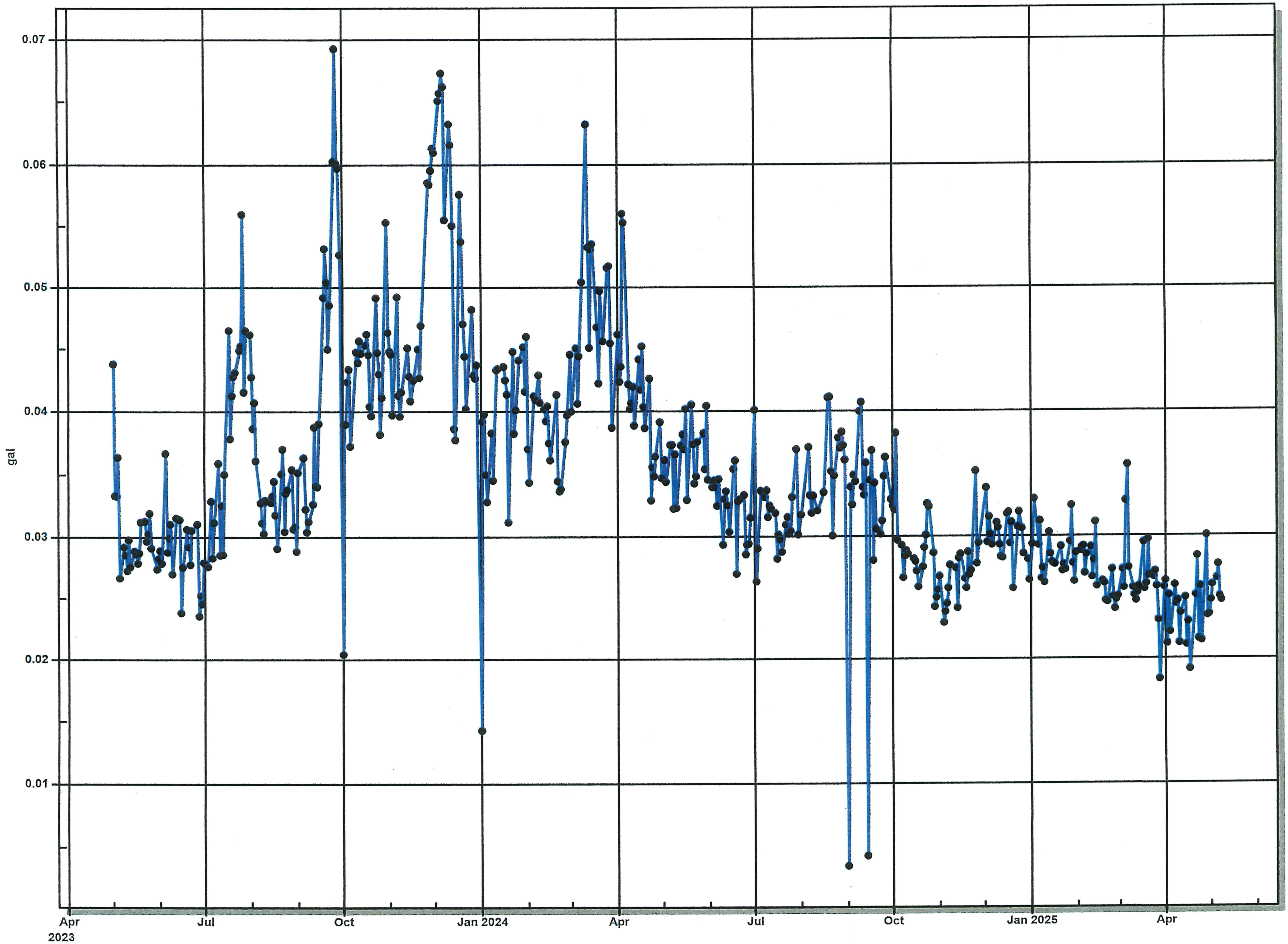
Prison Flow VS Plant Flow
PRISON DAILY FLOW
PLANT-TOTAL EFFLUENT FLOW
MGD
0
1
2
3
4
5
6
5/1
6/26
8/21
10/16
12/11
2/5
4/2
5/28
7/23
9/17
11/12
1/7
3/3
4/28
6/23
8/18
10/13
12/8
2/2
3/30
5/25
Date (5/1/2022 to 4/30/2025)
Prison Flow VS Plant Flow



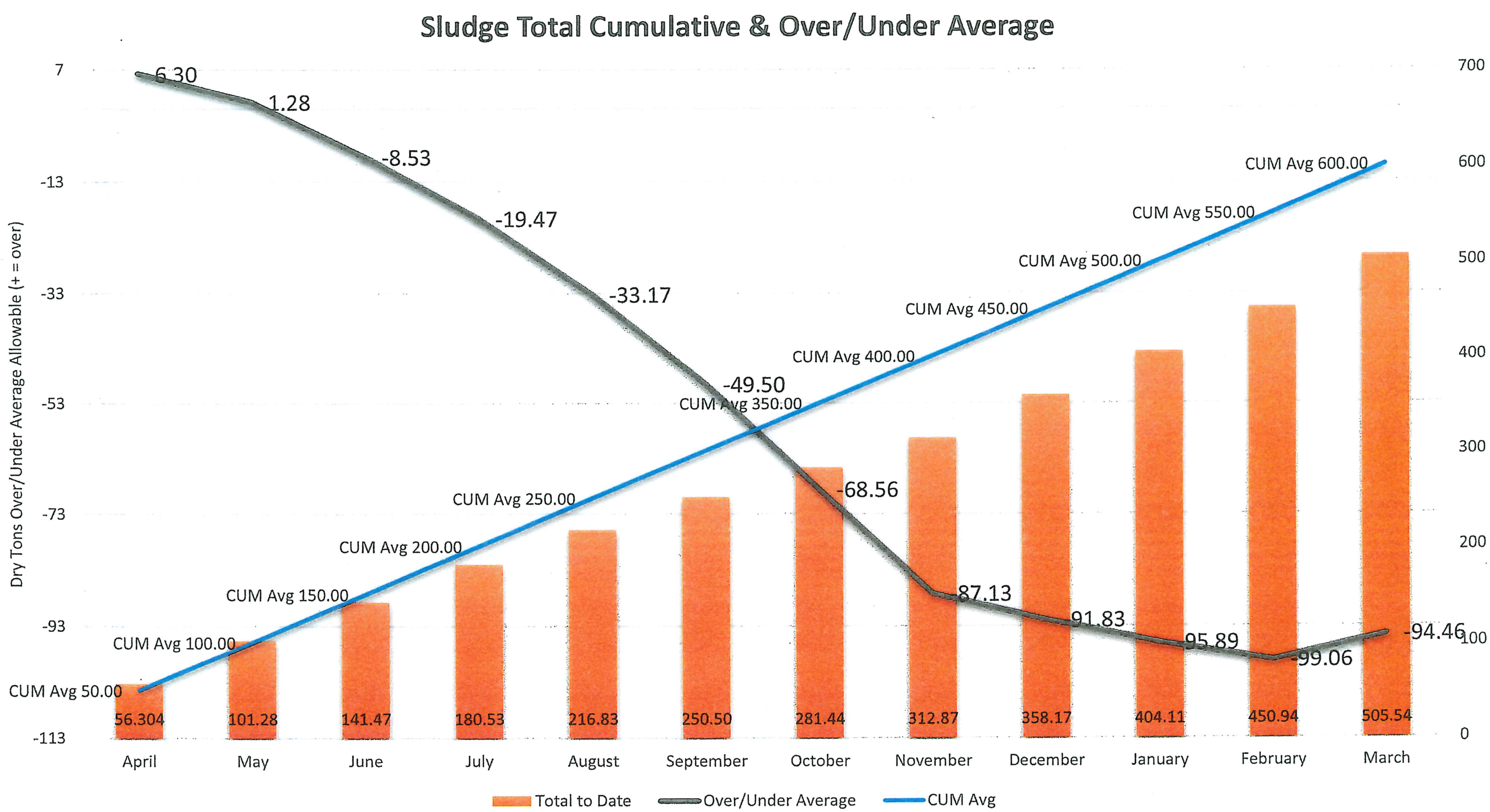
Prison Flow - Average Gallons Per Month
CALCULATED PRISON FLOW (Mo Avg)
Average Gallons per Month
300000
280000
260000
240000
220000
200000
273,011
266,951
269,349
280,005
276,039
271,057
267,502
267,183
268,934
264,979
268,357
254,892
263,625
260,173
274,036
267,513
276,114
263,066
258,755
264,159
275,674
260,347
259,651
260,487
273,918
291,003
289,754
268,619
269,494
257,245
260,882
277,735
269,048
268,889
267,974
278,619
May 22
Jul 22
Sep 22
Nov 22
Jan 23
Mar 23
May 23
Jul 23
Sep 23
Nov 23
Jan 24
Mar 24
May 24
Jul 24
Sep 24
Nov 24
Jan 25
Mar 25
May 25
Date (5/1/2022 to 4/30/2025)
Prison Flow - Average Gallons Per Day

8012 - Gallons to be Wasted

5/1/2023 - 5/8/2025



Date	Monthly Dry Tons	Total to Date	Dry Tons Available	Percent of Limit	Percent of Time	WPCA Dry Tons
2024-2025						
April	56.304	56.304	543.70	9.38%	8.33%	55.87
May	44.975	101.28	498.72	16.88%	16.67%	44.36
June	40.194	141.47	458.53	23.58%	25.00%	40.19
July	39.056	180.53	419.47	30.09%	33.33%	39.03
August	36.300	216.83	383.17	36.14%	41.67%	36.08
September	33.675	250.50	349.50	41.75%	50.00%	32.68
October	30.940	281.44	318.56	46.91%	58.33%	30.74
November	31.423	312.87	287.13	52.14%	66.67%	31.52
December	45.304	358.17	241.83	59.70%	75.00%	48.69
January	45.938	404.11	195.89	67.35%	83.33%	45.91
February	46.832	450.94	149.06	75.16%	91.67%	47.74
March	54.602	505.54	94.46	84.26%	100.00%	54.74



Sludge Total Cumulative & Over/Under Average
Dry Tons Over/Under Average Allowable (+ = over)
7
-13
-33
-53
-73
-93
-113
700
600
500
400
300
200
100
0
6.30
1.28
-8.53
-19.47
-33.17
-49.50
-68.56
-87.13
-91.83
-95.89
-99.06
-94.46
CUM Avg 50.00
CUM Avg 100.00
CUM Avg 150.00
CUM Avg 200.00
CUM Avg 250.00
CUM Avg 350.00
CUM Avg 400.00
CUM Avg 450.00
CUM Avg 500.00
CUM Avg 550.00
CUM Avg 600.00
56.304
101.28
141.47
180.53
216.83
250.50
281.44
312.87
358.17
404.11
450.94
505.54
April
May
June
July
August
September
October
November
December
January
February
March
Total to Date
Over/Under Average
CUM Avg

WPCA Reserve Capacity Maintenance Fund - 2024/2025

***March* 2025**

Cash Balance @ 7/01/2024

FNB# 27650	$	48,520.44
CADRE	$	1,296,244.13

	$	1,344,764.57

RECEIPTS:	BUDGET	MONTH	YTD	VARIANCE
Interest Income	$ -	$ 8.64	$ 9,932.29	$ (9,932.29)
From Clerk of the Works	$ -	$ -	$ -	$ -
Due From Other Funds	$ -	$ -	$ 0.02	$ (0.02)
Transfer In	$ -	$ -	$ -	$ -
Miscellaneous Income	$ -	$ -	$ -	$ -
Transfer from Assessment	$ 100,000	$ -	$ -	$ 100,000.00
Transfer from O&M Line Item	$ 536,000	$ -	$ -	$ 536,000.00
		$ -		
Grant Income	$ 960,000	$ -	$ -	$ 960,000.00
Transfer From Fund Balance	$ 1,643,000	$ -	$ -	$ 1,643,000.30
TOTAL RECEIPTS	$ 3,239,000	$ 8.64	$ 9,932.31	$ 3,229,067.99

DISBURSEMENTS:				
Plant Upgrades	$ 3,239,000	$ -	$ 192,826.15	$ 3,046,173.59
Emergency Repairs	$ -	$ -	$ 589,639.69	$ (589,639.69)
Accounts Payable 2023 2024	$ -	$ -	$ 34,452.38	$ (34,452.38)
Misc Repairs	$ -	$ -	$ -	$ -
Transfer Out to ADMIN	$ -	$ -	$ -	$ -
Due From Other Funds	$ -	$ -	$ 150,000.00	$ (150,000.00)
Sewer Development	$ -	$ 1,170.00	$ 374,584.92	$ (374,584.92)
	$ 3,239,000	$ 1,170.00	$ 1,341,503.14	$ 1,897,496.60

CASH POSITION SUMMARY:

Transfers between Peoples/TD	$ -		
Cash Balance @ 7/01/2024	$ 1,344,764.57	$ 7,017.32	First National Bank
YTD Receipts:	$ 9,932.31	$ 6,176.42	CADRE
YTD Disbursements:	$ 1,341,503.14		
Cash Balance @ 3/31/2025	$ 13,193.74	$ 13,193.74	$ 0.00

WPCA Administration Fund - 2024/2025 ***March* 2025**

Cash Balance 7/1/2024	FNB# 6475	$72,571.04	
	Scanned Account	$8,038.38	
	Invoice Cloud	$7,754.77	
	TDBank Admin	$14,924.89	
	TDBank Reserve	$473,577.47	
	STIF Account	$3,290,118.05	
06-May-25		-----------------	
			$ 3,866,984.60

RECEIPTS	BUDGET	MONTH	YTD	VARIANCE
User Fees 24 25	$ 1,647,000	$ 4,179.71	$ 1,675,453.77	$ (28,453.86)
Prison	$ 905,000	$ -	$ 464,682.74	$ 440,317.26
Prison 2023/2024	$ -	$ -	$ 227,578.76	$ (227,578.76)
Kent Farms	$ 19,000	$ -	$ 19,800.00	$ (800.00)
Delinquent Payments	$ 32,000	$ 3,319.22	$ 50,182.69	$ (18,182.69)
H.P. Hood	$ 848,000	$ -	$ 464,508.51	$ 383,491.49
H.P. Hood 2023/2024	$ -	$ -	$ 312,537.20	$ (312,537.20)
Interest & Fees	$ 22,000	$ 3,922.04	$ 51,824.48	$ (29,824.48)
Permits & Septic	$ 40,000	$ 1,160.00	$ 35,933.78	$ 4,066.22
Misc Income	$ -	$ -	$ -	$ -
- Scrap metal	$ -	$ -	$ 689.73	$ (689.73)
Due To/Due From	$ -	$ (11,145.31)	$ 150,000.00	$ (150,000.00)
Clerk of the Works	$ -	$ -	$ -	$ -
Appropriation Refunds	$ -	$ -	$ -	$ -
Invest Income	$ 72,000	$ 19,132.20	$ 166,874.72	$ (94,874.72)
Grant $ Received	$ -	$ -	$ 1,237.00	$ (1,237.00)
Transfer from Fund Balance	$ 1,643,000	$ -	$ -	$ 1,643,000.30
TOTAL RECEIPTS	$ 5,228,000	$ 20,567.86	$ 3,621,303.38	$ 1,606,696.83

EXPENDITURES	BUDGET	MONTH	YTD	VARIANCE
Payroll Payable (2023/2024)	$ -	$ -	$ -	$ -
Payroll (with SS)	$ 1,154,000	$ 80,430.79	$ 780,239.15	$ 373,760.85
Other Expenditures	$ 2,431,000	$ 115,299.22	$ 1,023,011.28	$ 1,407,988.72
Due To/Due From	$ -	$ (1,852.91)	$ (64,082.72)	$ 64,082.72
Clerk of the Works	$ -	$ -	$ -	$ -
Accounts Payable	$ -	$ -	$ 96,309.70	$ (96,309.70)
Transfer to RCM	$ 1,643,000	$ -	$ -	$ 1,643,000.00
TOTAL DISBURSEMENTS	$ 5,228,000	$ 193,877.10	$ 1,835,477.41	$ 3,392,522.59
				$ 3,488,832.29

Cash Reconciliation 3/31/2025	XFERS TO OTHER ACCOUNT	$ -		
	FNB# 6475	$ 203,705.06		
	Scanned Account	$ 12,900.61		
	Invoice Cloud	$ 2,927.80		
	TDBank Admin	$ 56,458.58		
	TDBank Reserve	$ 480,004.71		
	STIF Account	$ 4,896,813.81		
		$ 5,652,810.57	$ 5,652,810.57	$ -

WPCA Administration Fund - 2024/2025

***March* 2025**

Prior/Current Year Comparison 06-May-25 11:49 AM

RECEIPTS	2023/2024 Month	2024/2025 Month	Variance	2023/2024 Year To Date	2024/2025 Year To Date	Variance
User Fees current Year	$ 2,437.21	$ 4,179.71	$ 1,742.50	$ 1,558,904.71	$ 1,675,453.77	$ 116,549.06
Prison	$ -	$ -	$ -	$ 447,028.62	$ 464,682.74	$ 17,654.12
Prison Last Fiscal year	$ -	$ -	$ -	$ 210,020.29	$ 227,578.76	$ 17,558.47
Kent Farms	$ -	$ -	$ -	$ 18,915.18	$ 19,800.00	$ 884.82
Delinquent Payments	$ 683.22	$ 3,319.22	$ 2,636.00	$ 21,234.41	$ 50,182.69	$ 28,948.28
H.P. Hood	$ -	$ -	$ -	$ 389,046.58	$ 464,508.51	$ 75,461.93
H.P. Hood Last Fiscal year	$ -	$ -	$ -	$ 285,362.57	$ 312,537.20	$ 27,174.63
Interest & Fees	$ 1,101.40	$ 3,922.04	$ 2,820.64	$ 25,617.55	$ 51,824.48	$ 26,206.93
Permits & Septic	$ 4,817.50	$ 1,160.00	$ (3,657.50)	$ 32,322.52	$ 35,933.78	$ 3,611.26
Misc Income	$ -	$ -	$ -	$ 1,192.97	$ -	$ (1,192.97)
- Scrap metal	$ -	$ -	$ -	$ -	$ 689.73	$ 689.73
Due To/Due From	$ -	$ (11,145.31)	$ (11,145.31)	$ -	$ 150,000.00	$ 150,000.00
Clerk of the Works	$ -	$ -	$ -	$ -	$ -	$ -
Appropriation Refunds	$ -	$ -	$ -	$ -	$ -	$ -
Invest Income	$ 13,640.98	$ 19,132.20	$ 5,491.22	$ 71,564.25	$ 166,874.72	$ 95,310.47
Grant $ Received	$ -	$ -	$ -	$ 884.00	$ 1,237.00	$ 353.00
Transfer from Fund Balance	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL RECEIPTS	$ 22,680.31	$ 20,567.86	$ (2,112.45)	$ 3,062,093.65	$ 3,621,303.38	$ 559,209.73
EXPENDITURES						
Payroll Payable (Last Fiscal yr)	$ -	$ -	$ -	$ 538.25	$ -	$ (538.25)
Payroll (with SS)	$ 81,735.78	$ 80,430.79	$ (1,304.99)	$ 748,875.63	$ 780,239.15	$ 31,363.52
Other Expenditures	$ 96,479.11	$ 115,299.22	$ 18,820.11	$ 958,991.89	$ 1,023,011.28	$ 64,019.39
Due To/Due From	$ (19,352.21)	$ (1,852.91)	$ 17,499.30	$ (24,521.86)	$ (64,082.72)	$ (39,560.86)
Clerk of the Works	$ -	$ -	$ -	$ -	$ -	$ -
Accounts Payable	$ -	$ -	$ -	$ 193,799.65	$ 96,309.70	$ (97,489.95)
Transfer to RCM	$ -	$ -	$ -	$ -	$ -	$ -
	$ 158,862.68	$ 193,877.10	$ 35,014.42	$ 1,877,683.56	$ 1,835,477.41	$ (42,206.15)

WPCA Assessment Fund 2024/2025 ***March*** **2025**

Cash Balance 7/1/2024	FNB	$15,751.60	
	CADRE	$3,898.90	
06-May-25		----------------	
11:48 AM			$19,650.50

RECEIPTS	BUDGET	MONTH	YTD	VARIANCE
Developer's Agreements	$ 71,000	$ -	$ 19,088.80	$ 51,911.20
Current Assessments	$ 22,000	$ 3,577.73	$ 43,859.37	$ (21,859.37)
Assessments-Prior Years	$ 2,000	$ -	$ 3,170.64	$ (1,170.73)
Penalty Interest & Fees	$ 1,000	$ 829.71	$ 2,355.76	$ (1,355.76)
Advance Collection	$ 2,000	$ -	$ 1,477.42	$ 522.58
Due To Others	$ -	$ 9,292.40	$ (4,407.44)	$ 4,407.44
Investment Interest	$ 2,000	$ 69.84	$ 373.13	$ 1,627.06
Transfer from Assessment Fund Bal	$ -	$ -	$ -	$ -
TOTAL REVENUE	$ 100,000	$ 13,769.68	$ 65,917.68	$ 34,082.43

DISBURSEMENTS				
Service Charge	$ -	$ -	$ -	$ -
To General Fund Prior Year	$ -	$ -	$ -	$ -
To General Fund Current Year	$ -	$ -	$ -	$ -
Due To Others	$ -	$ -	$ -	$ -
Misc Expense	$ -	$ -	$ -	$ -
Transfer to RCM	$ 100,000	$ -	$ -	$ 100,000.44
	$ 100,000	$ -	$ -	$ 100,000.44

Cash Balance @ 3/31/2025			
	XFERS	$ -	
	FNB	$ 34,840.40	
	CADRE	$ 50,727.78	
		$ 85,568.18	$ 85,568.18
			$ -

WPCA Assessment Fund - 2024/2025

March 2025

Prior/Current Year Comparison

06-May-25
11:50 AM

RECEIPTS	Prior Year Month	Current Year Month	Variance	Prior Year Year To Date	Current Year Year To Date	Variance
Developer's Agreements	$ 32,000.00	$ -	$ (32,000.00)	$ 64,000.00	$ 19,088.80	$ (44,911.20)
Current Assessments	$ 1,863.74	$ 3,577.73	$ 1,713.99	$ 14,956.05	$ 43,859.37	$ 28,903.32
Assessments-Prior Years	$ 1,863.74	$ -	$ (1,863.74)	$ 1,863.74	$ 3,170.64	$ 1,306.90
Penalty Interest & Fees	$ 760.86	$ 829.71	$ 68.85	$ 840.46	$ 2,355.76	$ 1,515.30
Advance Collection	$ 14,863.87	$ -	$ (14,863.87)	$ 18,756.93	$ 1,477.42	$ (17,279.51)
Due To Others	$ (19,352.21)	$ 9,292.40	$ 28,644.61	$ (19,352.21)	$ (4,407.44)	$ 14,944.77
Investment Interest	$ 197.61	$ 69.84	$ (127.77)	$ 1,629.45	$ 373.13	$ (1,256.32)
Transfer from Assessment Fund Bal	$ -	$ -	$ -	$ 146,000.00	$ -	$ (146,000.00)
TOTAL RECEIPTS	$ 32,197.61	$ 13,769.68	$ (18,427.93)	$ 228,694.42	$ 65,917.68	$ (162,776.74)

EXPENDITURES						
Service Charge	$ -	$ -	$ -	$ -	$ -	$ -
To General Fund Prior Year	$ -	$ -	$ -	$ -	$ -	$ -
To General Fund Current Year	$ -	$ -	$ -	$ -	$ -	$ -
Due To Others	$ -	$ -	$ -	$ -	$ -	$ -
Misc Expense	$ -	$ -	$ -	$ -	$ -	$ -
Transfer to RCM	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL DISBURSEMENTS	$ -	$ -	$ -	$ -	$ -	$ -

Town of Suffield Water Pollution Control Authority
2024/2025 Operation and Maintenance Budget

2025
MARCH

	24/25 Budget	24/25 Current Month	24/25 Year To Date	24/25 Variance	24/25 % Unexpended
50160 · Payroll	$ 1,072,000	$ 77,850.30	$ 734,903.00	$ 337,097.00	31%
50220 · Social security	$ 82,000	$ 5,635.44	$ 53,248.53	$ 28,751.47	35%
50230 · Pension	$ 105,000		$ 105,000.00	$ -	0%
50232 - OPEB CONTRIBUTION	$ 84,000		$ 84,000.00	$ -	0%
50270 · Workers Comp	$ 9,000		$ 8,466.00	$ 534.00	6%
50290 - Safety Supplies	$ 14,000	$ 935.09	$ 3,249.63	$ 10,750.37	77%
50341 · Legal/advice	$ 53,000	$ 4,763.82	$ 20,772.84	$ 32,227.16	61%
50384 · Uniforms	$ 7,000	$ 516.79	$ 4,020.63	$ 2,979.37	43%
50385 · Tests	$ 51,000	$ 6,572.76	$ 29,173.04	$ 21,826.96	43%
50409 · Waste disposal	$ 296,000	$ 19,064.09	$ 114,347.34	$ 181,652.66	61%
50433· Process Equip - R&M	$ 115,000	$ 6,276.05	$ 20,055.66	$ 94,944.34	83%
50436 · R & M - Vehicles	$ 17,000	$ 518.45	$ 15,285.64	$ 1,714.36	10%
50439 · Service Contracts	$ 46,000	$ 2,077.25	$ 27,806.81	$ 18,193.19	40%
50445 · Plant Maint	$ 77,000	$ 3,444.97	$ 33,795.22	$ 43,204.78	56%
50446 · Collection System	$ 35,000		$ 17,597.51	$ 17,402.49	50%
50520 · Insurance	$ 37,000		$ 18,445.24	$ 18,554.76	50%
50521 · Employee Insur	$ 280,000	$ 18,510.10	$ 147,653.06	$ 132,346.94	47%
50530 · Postage	$ 4,000	$ 41.29	$ 1,010.79	$ 2,989.21	75%
50531 · Telephone	$ 19,000	$ 1,234.99	$ 13,752.78	$ 5,247.22	28%
50540 · Advertising	$ 3,000		$ 2,155.85	$ 844.15	28%
50581 · Mileage	$ 2,000	$ 18.20	$ 614.87	$ 1,385.13	69%
50612 · Office supplies	$ 18,000		$ 4,979.63	$ 13,020.37	72%
50622 · Electricity	$ 197,000	$ 21,620.14	$ 128,053.99	$ 68,946.01	35%
50624 · Fuel oil - heat	$ 7,000		$ 1,653.09	$ 5,346.91	76%
50626 · Gas - automotive	$ 23,000	$ 2,029.86	$ 8,912.16	$ 14,087.84	61%
50627 · Water	$ 8,000	$ 1,305.97	$ 5,037.02	$ 2,962.98	37%
50750 - Cap Replace - Vehicles	$ -		$ -	$ -	#DIV/0!
50755 · Cap Improve	$ -		$ -	$ -	#DIV/0!
50760 · Tools & Equip	$ 35,000	$ 4,358.98	$ 22,602.61	$ 12,397.39	35%
50802 - Administration Fees/REFUNDS	$ -		$ -	$ -	#DIV/0!
50810 · Dues & Subs	$ 4,000	$ 151.00	$ 1,482.00	$ 2,518.00	63%
50812 · Training	$ 20,000	$ 1,892.00	$ 6,136.53	$ 13,863.47	69%
50855 · Medical Exps	$ 3,000	$ 200.00	$ 300.00	$ 2,700.00	90%
50899 · Reserve Cap Projects	$ 536,000		$ -	$ 536,000.00	100%
50911 - Transfer to RCM	$ 1,643,000		$ -	$ 1,643,000.30	100%
50920 - Contingency	$ 105,000		$ 10,000.00	$ 95,000.00	90%
50940 - Engineering Services	$ 30,000		$ 3,350.25	$ 26,649.75	89%
50955 · Interest Expense	$ 3,000		$ -	$ 3,000.00	100%
50969 · Chemicals	$ 33,000	$ 5,060.00	$ 20,237.00	$ 12,763.00	39%
#1 -Thompsonville Rd-63	$ 24,000	$ 1,955.85	$ 14,790.28	$ 9,209.72	38%
#10 - Mapleton Estates-71	$ 4,000	$ 233.93	$ 5,827.25	$ (1,827.25)	-46%
#11 - Mapleton Ave-72	$ 9,000	$ 535.93	$ 5,825.46	$ 3,174.54	35%
#12 - Bridge St-73	$ 11,000	$ 360.82	$ 3,265.94	$ 7,734.06	70%
#13 - Stony Brook-74	$ 4,000	$ 369.04	$ 2,115.96	$ 1,884.04	47%
#2 - Southfield-62	$ 3,000	$ 764.50	$ 2,498.89	$ 501.11	17%
#3 - Mountain Road-64	$ 15,000	$ 3,157.89	$ 13,521.70	$ 1,478.30	10%
#4 - River Blvd-65	$ 8,000	$ 704.37	$ 4,407.77	$ 3,592.23	45%
#5 - Fairhill Lane-66	$ 12,000	$ 828.84	$ 6,186.64	$ 5,813.36	48%
#6 - Suffield Meadows-67	$ 9,000	$ 285.11	$ 2,529.46	$ 6,470.54	72%
#7 - Poole Rd.-68	$ 14,000	$ 322.55	$ 12,609.94	$ 1,390.06	10%
#8 - Plantation Dr-69	$ 15,000	$ 120.13	$ 7,374.71	$ 7,625.29	51%
#9 - Eagles Watch-70	$ 7,000	$ 234.19	$ 3,319.08	$ 3,680.92	53%
#16 Prospect Hill Estates	$ 5,000	$ 307.82	$ 2,413.62	$ 2,586.38	52%
#17 Cedar Crest Drive	$ 5,000	$ 339.73	$ 2,510.31	$ 2,489.69	50%
#18 Wisteria Lane	$ 5,000	$ 291.30	$ 6,673.16	$ (1,673.16)	-33%
#19 Malec Farms	$ 5,000	$ 228.82	$ 2,168.22	$ 2,831.78	57%
	$ 5,228,000	$ 195,118.36	$ 1,766,137.11	$ 3,461,863.19	66%

Accruals

Town of Suffield Water Pollution Control Authority
2024/2025 Operation and Maintenance Budget

2025 March	24/25 Budget	24/25 Current Month	24/25 Year To Date	24/25 Variance	24/25 % Unexpended	
50160 · Payroll	$ 1,072,000	$ 77,850.30	$ 734,903.00	$ 337,097.00	31%	19,043.74
50220 · Social security	$ 82,000	$ 5,635.44	$ 53,248.53	$ 28,751.47	35%	1,588.97
50230 · Pension	$ 105,000	$ 8,750.00	$ 78,750.00	$ 26,250.00	25%	8,750.00
50232 - OPEB CONTRIBUTION	$ 84,000	$ 7,000.00	$ 63,000.00	$ 21,000.00	25%	7,000.00
50270 · Workers Comp	$ 9,000	$ 750.00	$ 6,750.00	$ 2,250.00	25%	750.00
50290 - Safety Supplies	$ 14,000	$ 935.09	$ 3,249.63	$ 10,750.37	77%	(288.23)
50341 · Legal/advice	$ 53,000	$ 4,763.82	$ 20,772.84	$ 32,227.16	61%	4,763.82
50384 · Uniforms	$ 7,000	$ 516.79	$ 4,020.63	$ 2,979.37	43%	544.41
50385 · Tests	$ 51,000	$ 6,572.76	$ 29,173.04	$ 21,826.96	43%	5,247.76
50409 · Waste disposal	$ 296,000	$ 19,064.09	$ 114,347.34	$ 181,652.66	61%	8,829.79
50433· Process Equip - R&M	$ 115,000	$ 6,276.05	$ 20,055.66	$ 94,944.34	83%	5,218.00
50436 · R & M - Vehicles	$ 17,000	$ 518.45	$ 15,285.64	$ 1,714.36	10%	358.04
50439 · Service Contracts	$ 46,000	$ 2,077.25	$ 27,806.81	$ 18,193.19	40%	(465.64)
50445 · Plant Maint	$ 77,000	$ 3,444.97	$ 33,795.22	$ 43,204.78	56%	2,361.13
50446 · Collection System	$ 35,000	$ -	$ 17,597.51	$ 17,402.49	50%	(10,605.34)
50520 · Insurance	$ 37,000	$ 3,083.33	$ 27,750.00	$ 9,250.00	25%	3,083.33
50521 · Employee Insur	$ 280,000	$ 18,510.10	$ 147,653.06	$ 132,346.94	47%	(4,744.63)
50530 · Postage	$ 4,000	$ 41.29	$ 1,010.79	$ 2,989.21	75%	1.14
50531 · Telephone	$ 19,000	$ 1,234.99	$ 13,752.78	$ 5,247.22	28%	233.58
50540 · Advertising	$ 3,000	$ -	$ 2,155.85	$ 844.15	28%	0.00
50581 · Mileage	$ 2,000	$ 18.20	$ 614.87	$ 1,385.13	69%	(171.46)
50612 · Office supplies	$ 18,000	$ -	$ 4,979.63	$ 13,020.37	72%	(1,170.83)
50622 · Electricity	$ 197,000	$ 21,620.14	$ 128,053.99	$ 68,946.01	35%	8,244.23
50624 · Fuel oil - heat	$ 7,000	$ -	$ 1,653.09	$ 5,346.91	76%	(320.63)
50626 · Gas - automotive	$ 23,000	$ 2,029.86	$ 8,912.16	$ 14,087.84	61%	(4.17)
50627 · Water	$ 8,000	$ 1,305.97	$ 5,037.02	$ 2,962.98	37%	107.06
50750 - Cap Replace - Vehicles	$ -	$ -	$ -	$ -	#DIV/0!	0.00
50755 · Cap Improve	$ -	$ -	$ -	$ -	#DIV/0!	0.00
50760 · Tools & Equip	$ 35,000	$ 4,358.98	$ 22,602.61	$ 12,397.39	35%	(368.65)
50802 - Administration Fees/REFUNDS	$ -	$ -	$ -	$ -	#DIV/0!	0.00
50810 · Dues & Subs	$ 4,000	$ 151.00	$ 1,482.00	$ 2,518.00	63%	151.00
50812 · Training	$ 20,000	$ 1,892.00	$ 6,136.53	$ 13,863.47	69%	1,330.52
50855 · Medical Exps	$ 3,000	$ 200.00	$ 300.00	$ 2,700.00	0%	200.00
50899 · Reserve Cap Projects	$ 536,000	$ 44,666.67	$ 402,000.00	$ 134,000.00	25%	44,666.67
50911 - Transfer to RCM	$ 1,643,000	$ 136,916.69	$ 1,232,250.23	$ 410,750.08	25%	136,916.69
50920 - Contingency	$ 105,000	$ 8,750.00	$ 78,750.00	$ 26,250.00	25%	8,750.00
50940 - Engineering Services	$ 30,000	$ -	$ 3,350.25	$ 26,649.75	0%	(369.75)
50955 · Interest Expense	$ 3,000	$ -	$ -	$ 3,000.00	100%	0.00
50969 · Chemicals	$ 33,000	$ 5,060.00	$ 20,237.00	$ 12,763.00	39%	5,060.00
#1 -Thompsonville Rd-63	$ 24,000	$ 1,955.85	$ 14,790.28	$ 9,209.72	38%	(1,328.26)
#10 - Mapleton Estates-71	$ 4,000	$ 233.93	$ 5,827.25	$ (1,827.25)	-46%	(523.79)
#11 - Mapleton Ave-72	$ 9,000	$ 535.93	$ 5,825.46	$ 3,174.54	35%	(488.32)
#12 - Bridge St-73	$ 11,000	$ 360.82	$ 3,265.94	$ 7,734.06	70%	(496.31)
#13 - Stony Brook-74	$ 4,000	$ 369.04	$ 2,115.96	$ 1,884.04	47%	(365.59)
#2 - Southfield-62	$ 3,000	$ 764.50	$ 2,498.89	$ 501.11	17%	125.46
#3 - Mountain Road-64	$ 15,000	$ 3,157.89	$ 13,521.70	$ 1,478.30	10%	1,168.58
#4 - River Blvd-65	$ 8,000	$ 704.37	$ 4,407.77	$ 3,592.23	45%	141.89
#5 - Fairhill Lane-66	$ 12,000	$ 828.84	$ 6,186.64	$ 5,813.36	48%	(434.16)
#6 - Suffield Meadows-67	$ 9,000	$ 285.11	$ 2,529.46	$ 6,470.54	72%	(471.91)
#7 - Poole Rd.-68	$ 14,000	$ 322.55	$ 12,609.94	$ 1,390.06	10%	(460.33)
#8 - Plantation Dr-69	$ 15,000	$ 120.13	$ 7,374.71	$ 7,625.29	51%	(661.79)
#9 - Eagles Watch-70	$ 7,000	$ 234.19	$ 3,319.08	$ 3,680.92	53%	(703.59)
#16 Prospect Hill Estates	$ 5,000	$ 307.82	$ 2,413.62	$ 2,586.38	52%	(472.84)
#17 Cedar Crest Drive	$ 5,000	$ 339.73	$ 2,510.31	$ 2,489.69	50%	(360.23)
#18 Wisteria Lane	$ 5,000	$ 291.30	$ 6,673.16	$ (1,673.16)	-33%	(326.91)
#19 Malec Farms	$ 5,000	$ 228.82	$ 2,168.22	$ 2,831.78	57%	(384.86)
	---------------	---------------	---------------	---------------	---------------	s/b
	$ 5,228,000	$ 405,035.05	$ 3,429,476.10	$ 1,798,524.21	34%	25%

Town of Suffield WPCA Administration Fund
Trial Balance
As of March 31, 2025

	Mar 31, 25	
	Debit	Credit
10141 · Cash - FNB	203,705.06	
10142 · Transfer - FNB	0.00	
10143 · Cash - TD Bank	56,458.58	
10144 · WPCA Reserve Fund	480,004.71	
10145 · Petty Cash	0.00	
10146 · Lockbox	0.00	
10177 · STIF Account	4,896,813.81	
10926 · INVOICE CLOUD	2,927.80	
10927 · Scanned Account - Town TDBank	12,900.61	
10203 · Accounts Receivable	101,855.31	
10207 · Septage Fees Receivable	6,335.24	
10209 · DEP Grant Receiveable		2.00
1140 · Prison Grant Receiveable	0.00	
10920 · Inventory Asset	0.00	
10921 · Deposit clearing	0.00	
10922 · Prepaid Expense	0.00	
10923 · Uncategorized Income	0.00	
10924 · Undeposited Funds	0.00	
1200 · Grants receivable	0.00	
10800 · Capital Contributions (from RCM		184,223.28
10801 · Buildings	10,652,894.50	
10802 · Construction in Progress	681,717.32	
10803 · Land	16,038,335.00	
10804 · Land improvement	0.00	
10805 · Vehicles	822,091.00	
10806 · Equipment	17,775,014.22	
10807 · Jet Truck	0.00	
10808 · Less accumulated depreciation		28,843,216.50
10809 · Infrastructure	1,446,193.43	
10925 · Deferred costs	0.00	
20201 · Accounts Payable		1,084.29
20204 · Payroll Payable	0.00	
20450 · Loans Payable To Town	0.00	
2050 · Accrued Payroll	0.00	
20601 · Lease Liability	0.00	
20205 · Clerk of the works	0.00	
20402 · Due to other funds		5,039.17
20403 · Due to Town (aka 20403)		62,380.59
20404 · Due to Sewer Project (RCM)	0.10	
20451 · Accrued Expenses		11,567.43
20801 · Due to GF (aka 20860)		255.73
20602 · Capital Lease Liability - L/T		67,228.42
30350 · Retained Earnings		24,984,713.10
30910 · FUND BALANCE-UNRESERVED-contra	2,136,209.95	
3100 · Opening Bal Equity		0.10
40402 · Interest income		166,874.72
40596 · User charges		2,681,952.84
40597 · Penalties and interest		38,266.07
40598 · Permits/septic		34,599.78
40803 · Misellaneous income	1,810.27	
50160 · Payroll	734,903.00	
50220 · Social security	53,248.53	
50230 · Pension	105,000.00	
50232 · OPEB Contribution	84,000.00	
50270 · Workers compensation	8,466.00	
50290 · Safety/Wellness	3,249.63	
50341 · Legal/advice	20,772.84	
50384 · Uniforms/cleaning	4,020.63	
50385 · Tests	29,453.92	
50409 · Waste disposal	114,347.34	
50433 · Process equip - repair/main	29,341.67	
50436 · R & M - vehicles	15,285.64	
50439 · Service maintenance contracts	38,508.81	
50445 · Plant maintenance	35,075.87	

Town of Suffield WPCA Administration Fund
Trial Balance
As of March 31, 2025

	Mar 31, 25	
	Debit	Credit
50446 · Collection system main	30,991.16	
50520 · Property/liability/umbrella ins	18,445.24	
50521 · Employee insurance	147,653.06	
50530 · Postage	1,010.79	
50531 · Telephone	13,752.78	
50540 · Advertising	2,155.85	
50581 · Mileage/car allowance	614.87	
50612 · Office supplies	4,979.63	
50622 · Electricity	172,880.69	
50624 · Fuel oil - heat	5,843.64	
50626 · Gas - automotive	8,912.16	
50627 · Water	5,127.39	
50760 · Tools and equipment	27,194.19	
50802 · Refunds	0.00	
50810 · Dues and Subscriptions	1,482.00	
50812 · Training	6,136.53	
50855 · Medical expenses	300.00	
50920 · CONTINGENCY	10,000.00	
50940 · Engineering Services	3,350.25	
50969 · Chemicals	29,633.00	
TOTAL	**57,081,404.02**	**57,081,404.02**

11:51 AM

05/06/25

Accrual Basis

Town of Suffield Sewer Project Fund
Trial Balance
As of March 31, 2025

	Mar 31, 25	
	Debit	Credit
10143 · Cash - CADRE	6,176.42	
10147 · Cash - WPCA RCA	7,017.32	
10148 · Cash - Reich & Tang	0.00	
10209 · - Grants Receiveable		0.10
20801 · Due from general fund	0.00	
20201 · Accounts payable	0.00	
20501 · Deferred revenue	0.18	
20701 · Due to other agencies		0.04
20883 · DT/DF WPCA ADMIN	0.00	
2100 · Due to general fund	0.00	
30300 · Opening Bal Equity	0.00	
30301 · Fund balance		1,160,312.25
40402 · Interest		9,932.29
50447 · Emergency Repairs	589,639.69	
50785 · Sewer Development	374,584.92	
50786 · Plant Upgrades	139,934.15	
50800 · Miscellaneous Expense	52,892.00	
50909 · Transfer Out	0.00	
TOTAL	1,170,244.68	1,170,244.68

11:53 AM
05/06/25
Accrual Basis

Town of Suffield Sewer Assessment Fund
Trial Balance
As of March 31, 2025

	Mar 31, 25	
	Debit	Credit
10143 · Cash - CADRE	50,727.78	
10149 · Cash - WPCA Assessment	34,840.40	
10250 · Assessments	129,160.78	
10601 · Due From Other Accounts	0.00	
1150 · Deposit Clearing	0.00	
1200 · Due from general fund	0.00	
20201 · Accounts Payable		35.00
20400 · Due to general fund	0.00	
20402 · Due To Other Funds		306.93
20501 · Deferred revenue		129,160.78
20501 · Deferred revenue:2210 · Assessments paid in advance	0.00	
30301 · Fund balance		19,615.50
40025 · Revenue - Assessments		42,315.64
40030 · Revenue - Advance Collections		1,477.42
40035 · Revenue - Liens, interest, fees		2,355.76
40040 · Developers Agreements		19,088.80
40402 · Revenue - Use of Money & Proper		373.13
TOTAL	**214,728.96**	**214,728.96**

TOWN OF SUFFIELD
WPCA

844 East Street South, Suffield, CT 06078
www.suffieldct.gov

Julie Nigro
Business Administrator
jnigro@suffieldct.gov
860-668-3856

To: WPCA Commission

From: Julie Nigro, WPCA Business Administrator JMN

CC:

Date: May 13, 2025

Re: Delinquent Accounts

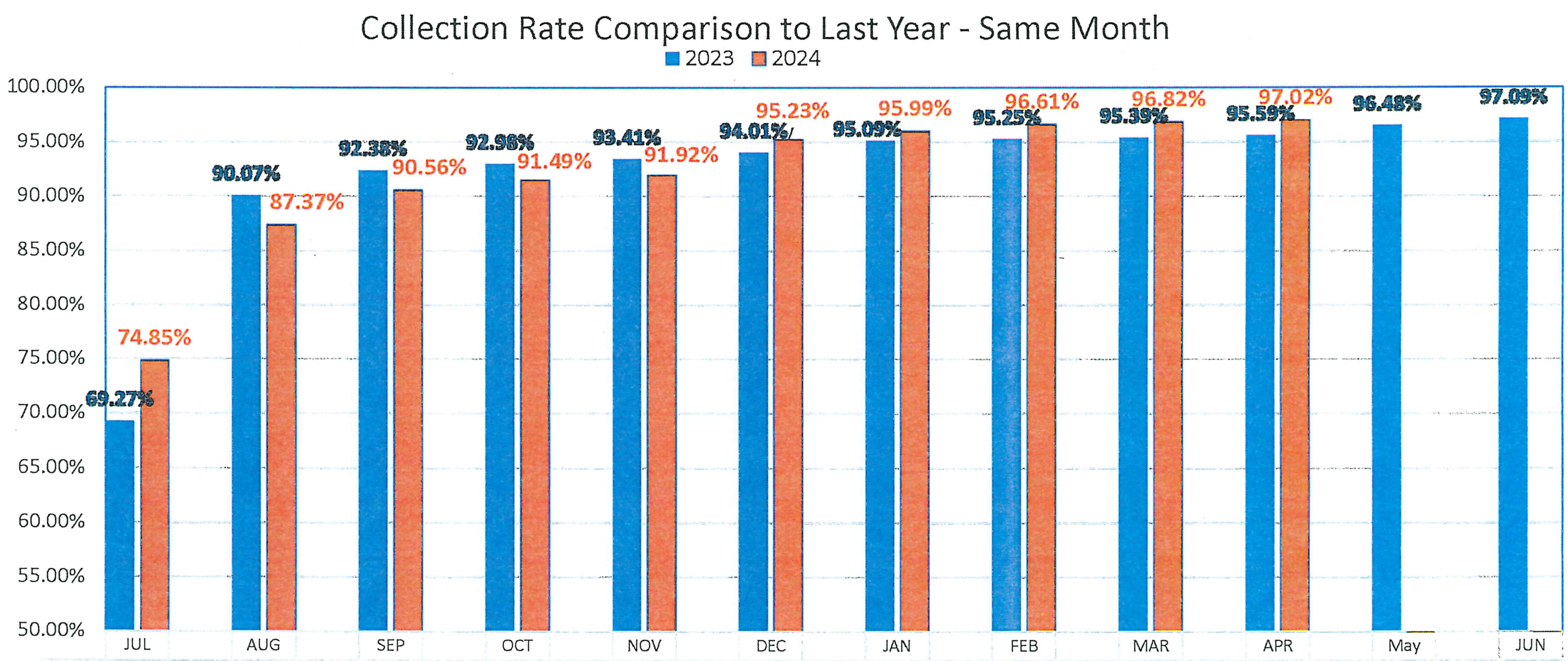
We collected $5,698.20 in the month of April – 13.65% of the major delinquents.

Three accounts paid in full.

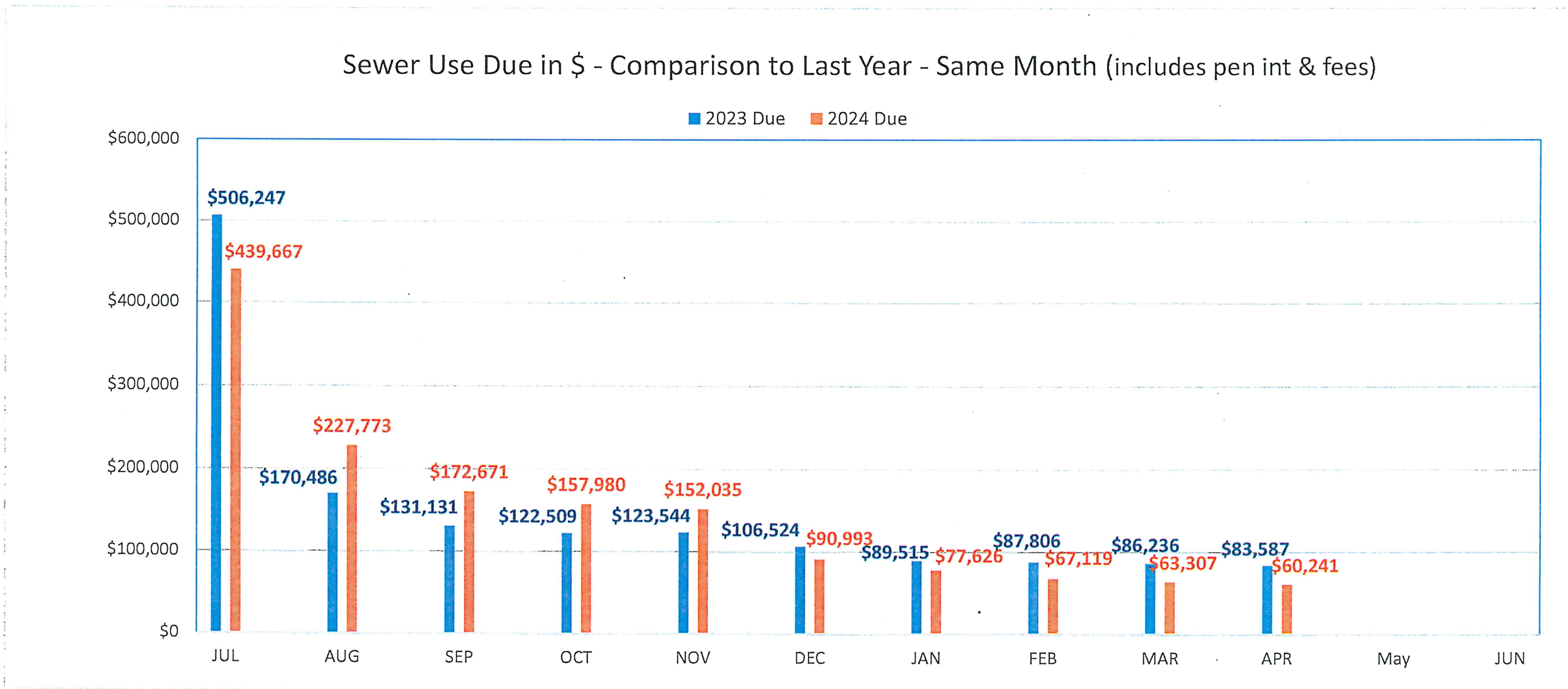
Our overall delinquent balance is $97,635.53 with $60,240.91 being the 2024 Sewer use, and a collection rate of 97.02% thru the end of April. Last year's collection rate at this time was 95.59%.

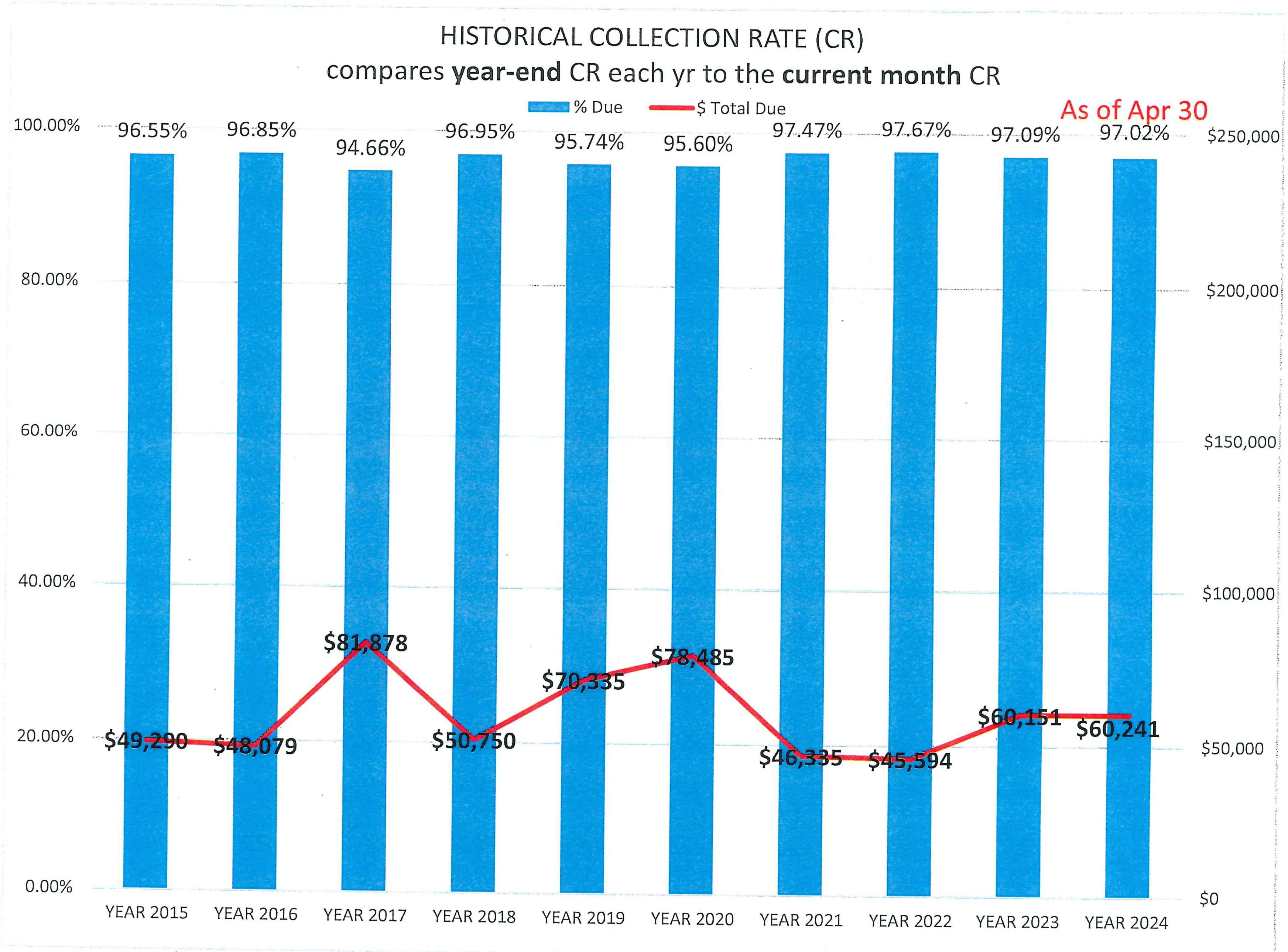
PAST DUE AS OF APRIL 30, 2025

YEAR BILLED	BILLED	TOT Paid	Tax Due	INT Due	Lien Due	Fee Due	Total Due	Collection Rate to Date
YEAR 2017	1,286,911.21	1,286,911.21	0.00	0.00	0.00	0.00	0.00	100.00%
YEAR 2018	1,339,846.52	1,339,846.52	0.00	0.00	0.00	0.00	0.00	100.00%
YEAR 2019	1,445,473.70	1,445,473.70	0.00	0.00	0.00	0.00	0.00	100.00%
YEAR 2020	1,465,371.73	1,465,371.73	0.00	0.00	0.00	0.00	0.00	100.00%
YEAR 2021	1,544,595.53	1,544,236.13	359.40	80.40	0.00	2,944.94	3,384.74	99.98%
YEAR 2022	1,572,073.13	1,570,210.85	1,862.28	676.07	72.00	7,088.07	9,698.42	99.88%
YEAR 2023	1,651,143.31	1,636,225.96	14,917.35	3,989.12	696.00	4,708.99	24,311.46	99.10%
YEAR 2024	1,750,984.22	1,698,733.46	52,250.76	7,963.15	0.00	27.00	60,240.91	97.02%
GRAND TOTAL			69,389.79	12,708.74	768.00	14,769.00	97,635.53	



	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	May	JUN
2023	69.27%	90.07%	92.38%	92.98%	93.41%	94.01%	95.09%	95.25%	95.39%	95.59%	96.48%	97.09%
2024	74.85%	87.37%	90.56%	91.49%	91.92%	95.23%	95.99%	96.61%	96.82%	97.02%	0.00%	0.00%


Sewer Use Due in $ - Comparison to Last Year - Same Month (includes pen int & fees)
2023 Due
2024 Due
$600,000
$500,000
$400,000
$300,000
$200,000
$100,000
$0
$506,247
$439,667
$170,486
$227,773
$131,131
$172,671
$122,509
$157,980
$123,544
$152,035
$106,524
$90,993
$89,515
$77,626
$87,806
$67,119
$86,236
$63,307
$83,587
$60,241
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APR
May
JUN


HISTORICAL COLLECTION RATE (CR)
compares year-end CR each yr to the current month CR
% Due
$ Total Due
As of Apr 30
100.00%
80.00%
60.00%
40.00%
20.00%
0.00%
$250,000
$200,000
$150,000
$100,000
$50,000
$0
96.55%
96.85%
94.66%
96.95%
95.74%
95.60%
97.47%
97.67%
97.09%
97.02%
$49,290
$48,079
$81,878
$50,750
$70,335
$78,485
$46,335
$45,594
$60,151
$60,241
YEAR 2015
YEAR 2016
YEAR 2017
YEAR 2018
YEAR 2019
YEAR 2020
YEAR 2021
YEAR 2022
YEAR 2023
YEAR 2024