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## **AGENDA**

**Business Meeting of the  
Niagara Falls Water Board  
July 28, 2025 at 5:00 p.m.**

**Water Treatment Plant Conference Room  
5815 Buffalo Avenue, Niagara Falls New York 14304**

**Meeting may be attended in person  
or via videoconference – visit NFWB.org for details.**

**1. Preliminary Matters**

**a. Call To Order**

**b. Pledge of Allegiance to the Flag of the United States of America**

**c. Attendance:**

**Cole \_\_\_\_ Dean \_\_\_\_ Kimble \_\_\_\_ Larkin \_\_\_\_ Sirianni \_\_\_\_**

**d. Presentations**

**e. Public Comments (All speakers must register with the meeting clerk prior to roll call and are limited to three minutes per person – total time for all speakers may not exceed one hour).**

**f. Letters and Communications**

**g. Prior Meeting Minutes**

**i. Draft June 23, 2025 Business Meeting Minutes**

**2. Executive Director & General Counsel – Sean Costello**

**3. Engineering – Douglas Williamson**

**4. Information Technology (IT) –Jonathan Joyce**

**5. Finance – Michael Smith**

- a. Bank Account Balance Report**
- b. Invested Funds Balance Report**
- c. Wilmington Trust Account Report**

**6. Administrative Services – Caleb Holman**

- a. July 28, 2025 Personnel Actions**
  - i. Job Specification – CDT Trainee**
  - ii. Job Specification – WTP Operator Trainee**

**7. Questions Regarding June 2025 Operations and Maintenance Report**

**8. Resolutions**

**2025-07-001 – PAYMENT FOR EMERGENCY 12 INCH COMBINED SEWER REPAIR, 22ND STREET AND CALUMET AVENUE**

- a. 2025-06-28 - Award Recommendation and Bid Tabulation, Emergency 12 Inch Combined Sewer Repair at 22nd and Calumet**

**2025-07-002 – AUTHORIZING NYS WATER INFRASTRUCTURE IMPROVEMENT ACT GRANT APPLICATION, OBLIGATING LOCAL MATCHING FUNDS, AND SEQR TYPE II DETERMINATION**

**2025-07-003 – AMENDMENT NO. 1 TO CPL PROJECT 1 CONSTRUCTION PHASE ENGINEERING SERVICES**

- a. 2025-06-25 - CPL Request for Amendment No. 1 for Construction Phase Engineering Services**

**2025-07-004 – AWARD CONTRACT FOR SCADA SERVICE AND MAINTENANCE**

- a. 2025-07-23 - SCADA Service Contract Award Recommendation and Bid Tabulation**

**9. Unfinished/Old Business**

**10. New Business & Additional Items for Discussion**

**11. Executive Session (if needed)**

**12. Adjournment of Meeting**



## MINUTES

### Business Meeting of the Niagara Falls Water Board June 23, 2025 at 5:00 p.m.

Water Treatment Plant Conference Room  
5815 Buffalo Avenue, Niagara Falls New York 14304

Meeting could be attended in person or via videoconference. Minutes do not represent a complete summary of all matters discussed. Complete video recordings of meetings are posted online at: <https://tinyurl.com/nfwbMedia>.

#### 1. Preliminary Matters

- a. Call To Order
- b. Pledge of Allegiance to the Flag of the United States of America
- c. Attendance:

Cole Present, Dean Present, Kimble Present (Zoom), Larkin Present (Zoom), Sirianni Present.

- d. Presentations

- i. EFPR – 2024 Annual Audit

*John Costilow, CPA, presented to the Board on EFPR's independent audit of the Board's financials for the year ended December 31, 2024. He stated the Board's audit was "clean" with an unmodified opinion. A copy of the presentation slides is available at: <https://nfwb.org/app/uploads/2025/06/EFPR-NFWB-2024-Audit-Presentation.pdf>.*

*Chairman Sirianni asked Mr. Costilow if he identified any "red flags" in the Board's spending. Mr. Costilow replied that he could not comment on all aspects of the budget but had not noted any spending he would describe as superfluous that could be scaled back.*

*Board Member Kimble asked for clarification on changes to actuarial assumptions that have decreased net pension and OPEB liability. Mr. Costilow explained that KPMG annually performs calculations of the appropriate discount rate for the NYS pension system, and that is*

*the source of the numbers. He then gave examples of how changing discount rates increase or decrease net pension and OPEB liability.*

*Board Member Cole questioned a decrease of \$2.1 million in sewer revenues from 2023 to 2024. Mr. Costello offered that the bulk of that decrease likely can be attributed to an industrial user that was having compliance issues because of their pretreatment plant in 2023 that made significant improvements and therefore reduced the billing surcharges paid for parameters like TSS in 2024. With higher billings for these surcharged parameters, there were higher treatment costs in the form of chemicals used and sludge disposal.*

*Board Member Dean requested additional information on management letter comments. Mr. Costilow explained there were four comments. First, the NFWB's reliance on manual spreadsheets for financial tracking can result in human errors, which might be less likely using software in place of the spreadsheets. Second, uncollectible billings have reached a total of \$10.5 million accumulated over years. The NFWB is carrying forward this large amount in part because of inadequate documentation regarding what is collected by the City during tax collections, so it cannot tie sums received from the City to water/sewer charges transferred to taxes in a given year. Third, segregation of duties has been commented upon for years. Because of high turnover, duties become concentrated in single individuals. Ideally, each component of a transaction – preparation, approval, payment, and review, should be done by different persons. Fourth, and related to segregation of duties, bank reconciliations are done and performed by the Director of Finance without separate review, which would be a better form of internal control. These issues are presented to the Board in the audit as potential risks that should be assessed, the comments in the management letter are just recommendations and Mr. Costilow recognizes that limited staffing can make it difficult to implement the recommended procedures.*

*Mr. Costello stated that he would be reviewing the management letter's recommendations with Mr. Smith for further opportunities to improve. Certain steps have been taken in the last year to increase segregation of duties. Revisions to the Staff Accountant job specification have been presented to Civil Service, once approved and appointed this will give more opportunity to separate duties currently being performed by the Director of Financial Services.*

## **ii. Gallagher – Workers' Compensation Insurance**

*Randy Glenn, Marissa Metzger, Rob Glenn, and Josh Merewether from Gallagher introduced themselves as part of the team that will be involved with the Board's new Workers' Compensation program, giving an overview of their company, of Comp Alliance, and of the services that Gallagher will provide.*

- e. Public Comments (All speakers must register with the meeting clerk prior to roll call and are limited to three minutes per person – total time for all speakers may not exceed one hour).**

*Rachel Aspland is owner of 521-29<sup>th</sup> Street. A tenant who was being evicted from that address left early, and a neighbor advised her to check on the property, at which time it was discovered that there was a burst pipe. Her plumber could not turn the water off. Contacted NFWB on*

*February 5 to request shutoff, was informed because of main breaks could not accomplish immediately. Kept informed by NFWB, but water shutoff was not accomplished until February 13. Would like relief from high bill. Mr. Costello will have NFWB staff review and contact Ms. Aspland.*

*Zalman, representing the Center for Jewish Life, stated that non-profit had taken ownership of 720 Ashland Avenue, the oldest synagogue in WNY, approximately a year ago. Due to leaking toilets, a bill of \$3,500 received. Also, they did not receive bills because mail was stolen. Now replacing toilets, and requests relief from high bill. Mr. Costello will have NFWB staff review and contact Zalman.*

*Carivettea Alston, 2944 – 22<sup>nd</sup> Street, and Catrina Dolson, 2922 – 22<sup>nd</sup> St., discussed an April 2025 event that resulted in sewer backup into the basement of their apartments, rented from Niagara Apartments. Their renters' insurance did not cover the loss. Requesting reimbursement. Mr. Costello advised that the NFWB has insurance for these claims and Ms. Dolson had filed a notice of claim, which has been referred to the insurance carrier for handling. Ms. Alston will submit a claim.*

*Awais Rehman, owner of 2658 Main St., a six-unit apartment, requests relief from a high bill at that location. Mr. Costello will have NFWB staff review and contact Mr. Rehman.*

**f. Letters and Communications**

**g. Prior Meeting Minutes**

**i. Draft May 19, 2025 Business Meeting Minutes**

*Motion by Board Member Dean and seconded by Board Member Cole to accept the May 19, 2025 business meeting minutes.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**2. Executive Director & General Counsel – Sean Costello**

**a. 2024 Annual Drinking Water Quality Report**

*Mr. Costello stated that the 2024 Annual Drinking Water Quality report was published on the NFWB website in May and will be inserted in the next rounds of quarterly bills. He wished to highlight that in 2024 the drinking water plant had no violations of State or Federal drinking water quality requirements. He also highlighted ongoing investment to ensure continued high-quality drinking water, which in 2024 included replacement of the WTP roof, 100 fire hydrants replaced, 3,400 feet of water main replaced, and installation of a new emergency chlorine gas scrubber.*

### **3. Engineering – Douglas Williamson**

*Mr. Williamson reviewed May 2025 activities, including updating Intended Use Plan listings by the May 30 deadline. He is working with CPL to finalize phase 1 and phase 2 budgets for WWTP grant projects, and to prepare grant reimbursement requests for all of the eligible projects. There also have been recent meetings on the Beech Avenue tank rehabilitation and pump station upgrades, and we are expecting approval from DOH soon on plans for replacement of the watermain on Laughlin Drive and Witkop. Labella's College Terrace and Van Rensselaer water main replacement drawings are 85% complete, and work is progressing on the Calumet Avenue sewer main repair project with AECOM. WWTP Sedimentation Basin No. 1 upgrades, under way since 2021, are anticipated to be complete in July. WWTP Project 3, for belt filter press upgrades, is at 95% design.*

*Chairman Sirianni asked if there are backup generators to power the entire WTP.*

*Mr. Costello explained that there are backup generators that can power all aspects of the treatment process. Additionally, there are redundant high-voltage power feeds from different substations for both treatment plants. At the WTP, switching between feeds currently is a manual process, but a project approved by the Board will see the addition of an automatic transfer switch, with the work currently scheduled for August.*

*Board Member Larkin asked Mr. Joyce whether the servers are on emergency power. He replied that some are, and some have battery backups. Priority is on the SCADA system for backup power.*

*Board Member Larkin questioned if there is an IT disaster recovery plan. Mr. Joyce acknowledged there is, but drills are needed.*

### **4. Information Technology (IT) –Jonathan Joyce**

*Mr. Joyce noted that CISA and DarkTrace scans have not identified any high-level vulnerabilities. With developments in the Middle East, staff have been reminded to remain vigilant and provided with tips to help maintain IT security.*

### **5. Finance – Michael Smith**

- a. Bank Account Balance Report**
- b. Invested Funds Balance Report**
- c. Wilmington Trust Account Report**

*Mr. Smith discussed additional information, including on procurements over \$5,000, that must be reported to the ABO through the PARIS system. This is in addition to submitting the audit. He is preparing that information so the reports can be completed shortly after the audit is approved.*



## **6. Administrative Services – Caleb Holman**

*Mr. Holman reviewed safety training over the past month, including sessions on hand tools and power saws which were offered at the WWTP and WTP, plus a Zoom option. There also was well attended Stop the Bleed training. Mr. Holman trained supervisors with probationary employees on the evaluation process in early June, and in coming weeks will present FMLA training to supervisors. Later in June staff will be offered violence prevention and de-escalation training.*

*I-9 information is being audited. Corrections are being made when needed for compliance.*

*Civil Service roster cards have been completed for all current employees, a significant step toward compliance with Civil Service requirements. In this process, HR staff discovered that seven employees had not received longevity step increases that should have been applied in July 2024. These have been corrected, and the employees have been made whole with retroactive pay.*

*Board Member Cole praised Mr. Holman's employee recognition efforts, including work anniversary and birthday cards. He has received very positive feedback from employees. Employees also have received his efforts to attend events very well.*

*Chairman Sirianni asked if we plan to leverage savings opportunities through Comp Alliance's safety award program. Mr. Holman replied that we will. Mr. Costello noted we plan to use the Comp Academy to more effectively deliver some trainings.*

### **a. June 23, 2025 Personnel Actions**

#### **i. Job Specification – Water/Wastewater Operator Trainee**

*Mr. Holman noted that the only request from the Board is to approve hiring a WTP Operator Trainee to replace an individual who transferred to the Meter Shop.*

*Motion by Board Member Dean and seconded by Board Member Cole to the June 23, 2025 Personnel Actions.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

## **7. Questions Regarding May 2025 Operations and Maintenance Report**

## 8. Resolutions

### **2025-06-001 - ACCEPTING GALLAGHER PROPOSAL FOR WORKERS COMPENSATION INSURANCE AND APPROVING MEMBERSHIP IN COMP ALLIANCE**

- a. 2025-06-18 - Gallagher Workers' Compensation Proposal
- b. New York State Municipal Workers Compensation Alliance Plan Document
- c. Comp Alliance Member Participation Agreement
- d. 2025-06-18 - Roes to Glenn - Comp Alliance Financial Condition and Joint and Several Liability
- e. Comp Alliance 2024 Annual Report

*Motion by Board Member Dean and seconded by Board Member Cole to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

### **2025-06-002 - WORKERS' COMPENSATION SELF INSURANCE**

*Motion by Board Member Dean and seconded by Board Member Cole to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

### **2025-06-003 - ADDRESSING WORKPLACE RECORDINGS**

- a. 2025-06-20 - Draft Revisions for Audio Video Recordings to Policy on Cellphones Phones in the Workplace

*Motion by Board Member Dean and seconded by Board Member Kimble to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**2025-06-004 - AWARD BID FOR COMBINED SEWER MANHOLE REPLACEMENT, GARDEN AVENUE AND TENTH STREET**

**a. 2025-06-20 - Draft Revisions for Audio Video Recordings to Policy on Cellphones Phones in the Workplace**

*Motion by Board Member Kimble and seconded by Board Member Dean to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**2025-06-005 - AUTHORIZING SETTLEMENT OF PROPERTY DAMAGE CLAIM - WILSON, TYLER**

*Motion by Board Member Kimble and seconded by Board Member Larkin to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**2025-06-006 - AUTHORIZING SETTLEMENT OF PROPERTY DAMAGE CLAIM - ALFIERE, MICHAEL**

*Motion by Board Member Kimble and seconded by Board Member Cole to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**2025-06-007 - AUTHORIZING SETTLEMENT OF PROPERTY DAMAGE CLAIM - SMITH, SHEILA**

*Motion by Board Member Larkin and seconded by Board Member Kimble to approve.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**9. Unfinished/Old Business**

## 10. New Business & Additional Items for Discussion

### *NIAGARA FALLS WATER BOARD RESOLUTION # 2025-06-008*

#### *APPROVING AND ACCEPTING INDEPENDENT AUDIT AND INVESTMENT REPORTS*

*WHEREAS, the Niagara Falls Water Board engaged EFPR Group, CPAs, PLLC (“EFPR”), Certified Public Accountants, to perform an independent audit of its financial statements as of and for the year ending December 31, 2024; and*

*WHEREAS, the Water Board also engaged EFPR to prepare its annual investment compliance report as required by Section 2925 of the Public Authorities Law; and*

*WHEREAS, the Water Board is in receipt of the independent auditors’ preliminary draft audit and investment reports for the year ending December 31, 2024, and Water Board management has advised that it has reviewed and responded to the auditors’ findings; and*

*WHEREAS, at a presentation to the Board on June 23, 2025, EFPR discussed the specific changes anticipated to be made to the preliminary draft reports all of which are minor in nature;*

#### *NOW THEREFORE BE IT*

*RESOLVED, that the Niagara Falls Water Board hereby conditionally approves and accepts the independent auditors’ report and investment compliance report prepared by EFPR Group, CPAs, PLLC, Certified Public Accountants, as of and for the year ending December 31, 2025, provided that final drafts are produced within 10 days of the date of this Resolution and that the changes made to the preliminary draft reports are consistent with the specifics discussed by EFPR at the Board’s June 23, 2025 meeting; and*

*IT IS FURTHER RESOLVED, that should any other or further changes occur from the preliminary drafts beyond those discussed on June 23, 2025 this conditional approval and acceptance is withdrawn and a further Board Resolution shall be required.*

*Motion by Board Member Kimble and seconded by Board Member Dean to waive the agenda deadline policy to consider Resolution W-2025-06-008.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

*Motion by Board Member Kimble and seconded by Board Member Larkin to approve Resolution W-2025-06-008.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

**11. Executive Session (if needed)**

**12. Adjournment of Meeting**

*Motion by Board Member Larkin and seconded by Board Member Kimble to adjourn the meeting at 6:57 p.m.*

*Cole \_\_Y\_\_ Dean \_\_Y\_\_ Kimble \_\_Y\_\_ Larkin \_\_Y\_\_ Sirianni \_\_Y\_\_*

*Motion carried, 5-0.*

# Niagara Falls Water Board

## Bank on Buffalo & Keybank Account Balances

### Year 2025

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Net Change	Ending Balance	P/Y Ending Balance
January	X4873	Board Account	91,624.83	0.00	0.00	0.00	0.00	91,624.83	91,624.83
	X4881	O&M Reserve	5,625,181.00	541.63	0.00	0.00	541.63	5,625,722.63	5,625,181.00
	X4899	Depository-BOB	6,639,451.21	3,325,085.52	0.00	(4,051,153.56)	(726,068.04)	5,913,383.17	10,291,925.84
	X9220	Depository-Keybank	1,108,276.80	214,419.41	0.00	0.00	214,419.41	1,322,696.21	1,834,140.22
	X4906	Payroll	290,532.10	0.00	(1,466,635.76)	1,469,103.96	2,468.20	293,000.30	114,660.06
	X4914	Benefits	18,041.57	0.00	(6,991.83)	0.00	(6,991.83)	11,049.74	22,024.75
	X0643	Operating	1,139,807.09	0.00	(2,462,477.20)	2,582,049.60	119,572.40	1,259,379.49	543,469.84
	X4445	Grants	134.68	0.00	0.00	0.00	0.00	134.68	33,554.82
		<b>Totals</b>	<b>14,913,049.28</b>	<b>3,540,046.56</b>	<b>(3,936,104.79)</b>	<b>0.00</b>	<b>(396,058.23)</b>	<b>14,516,991.05</b>	<b>18,556,581.36</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Net Change	Ending Balance	P/Y Ending Balance
February	X4873	Board Account	91,624.83	0.00	0.00	0.00	0.00	91,624.83	91,624.83
	X4881	O&M Reserve	5,625,722.63	150.00	0.00	(691.63)	(541.63)	5,625,181.00	5,625,181.00
	X4899	Depository	5,913,383.17	3,604,796.01	0.00	(3,723,668.26)	(118,872.25)	5,794,510.92	10,285,749.93
	X9220	Depository-Keybank	1,322,696.21	135,913.34	0.00	0.00	135,913.34	1,458,609.55	1,988,021.78
	X4906	Payroll	293,000.30	0.00	(613,865.56)	838,424.96	224,559.40	517,559.70	108,448.73
	X4914	Benefits	11,049.74	0.00	(5,177.68)	10,925.52	5,747.84	16,797.58	22,313.75
	X0643	Operating	1,259,379.49	0.00	(3,091,170.67)	2,875,009.41	(216,161.26)	1,043,218.23	585,029.58
	X4445	Grants	134.68	0.00	0.00	0.00	0.00	134.68	33,554.82
		<b>Totals</b>	<b>14,516,991.05</b>	<b>3,740,859.35</b>	<b>(3,710,213.91)</b>	<b>0.00</b>	<b>30,645.44</b>	<b>14,547,636.49</b>	<b>18,739,924.42</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Net Change	Ending Balance	P/Y Ending Balance
March	X4873	Board Account	91,624.83	0.00	0.00	0.00	0.00	91,624.83	91,624.83
	X4881	O&M Reserve	5,625,181.00	0.00	0.00	0.00	0.00	5,625,181.00	5,625,181.00
	X4899	Depository	5,794,510.92	2,934,331.74	0.00	(2,042,014.23)	892,317.51	6,686,828.43	10,086,675.05
	X9220	Depository-Keybank	1,458,609.55	164,706.99	0.00	0.00	164,706.99	1,623,316.54	2,154,419.52
	X4906	Payroll	517,559.70	0.00	(541,889.77)	277,780.18	(264,109.59)	253,450.11	114,034.47
	X4914	Benefits	16,797.58	0.00	(6,902.73)	0.00	(6,902.73)	9,894.85	11,794.75
	X0643	Operating	1,043,218.23	0.00	(1,556,123.96)	1,764,234.05	208,110.09	1,251,328.32	529,552.28
	X4445	Grants	134.68	0.00	0.00	0.00	0.00	134.68	33,554.82
		<b>Totals</b>	<b>14,547,636.49</b>	<b>3,099,038.73</b>	<b>(2,104,916.46)</b>	<b>0.00</b>	<b>994,122.27</b>	<b>15,541,758.76</b>	<b>18,646,836.72</b>

# Niagara Falls Water Board

## Bank on Buffalo & Keybank Account Balances

### Year 2025

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Net Change	Ending Balance	P/Y Ending Balance
April	X4873	Board Account	91,624.83			0.00	0.00	91,624.83	91,624.83
	X4881	O&M Reserve	5,625,181.00	0.00	0.00	0.00	0.00	5,625,181.00	5,625,181.00
	X4899	Depository	6,686,828.43	2,805,742.31	0.00	(2,150,323.26)	655,419.05	7,342,247.48	10,161,131.52
	X9220	Depository-Keybank	1,623,316.54	208,311.47	0.00	0.00	208,311.47	1,831,628.01	871,043.73
	X4906	Payroll	253,450.11	0.00	(557,685.62)	810,991.46	253,305.84	506,755.95	108,782.85
	X4914	Benefits	9,894.85	0.00	(9,518.35)	9,973.26	454.91	10,349.76	26,455.75
	X0643	Operating	1,251,328.32	0.00	(2,066,862.87)	1,329,358.54	(737,504.33)	513,823.99	608,176.60
	X4445	Grants	134.68	0.00	0.00	0.00	0.00	134.68	690,154.68
		<b>Totals</b>	<b>15,541,758.76</b>	<b>3,014,053.78</b>	<b>(2,634,066.84)</b>	<b>0.00</b>	<b>379,986.94</b>	<b>15,921,745.70</b>	<b>18,182,550.96</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Net Change	Ending Balance	P/Y Ending Balance
May	X4873	Board Account	91,624.83	0.00	0.00	0.00	0.00	91,624.83	91,624.83
	X4881	O&M Reserve	5,625,181.00	0.00	0.00	0.00	0.00	5,625,181.00	5,625,181.00
	X4899	Depository	7,342,247.48	3,288,566.59	0.00	(2,531,291.46)	757,275.13	8,099,522.61	10,904,349.66
	X9220	Depository-Keybank	1,831,628.01	313,411.46	0.00	0.00	313,411.46	2,145,039.47	1,063,357.49
	X4906	Payroll	506,755.95	0.00	(790,563.22)	529,426.79	(261,136.43)	245,619.52	304,222.44
	X4914	Benefits	10,349.76	0.00	(8,374.57)	13,098.27	4,723.70	15,073.46	18,549.95
	X0643	Operating	513,823.99	0.00	(2,110,841.70)	1,988,766.40	(122,075.30)	391,748.69	527,191.11
	X4445	Grants	134.68	0.00	0.00	0.00	0.00	134.68	690,154.68
		<b>Totals</b>	<b>15,921,745.70</b>	<b>3,601,978.05</b>	<b>(2,909,779.49)</b>	<b>0.00</b>	<b>692,198.56</b>	<b>16,613,944.26</b>	<b>19,224,631.16</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Net Change	Ending Balance	P/Y Ending Balance
June	X4873	Board Account	91,624.83	0.00	0.00	0.00	0.00	91,624.83	91,624.83
	X4881	O&M Reserve	5,625,181.00	300.00	(300.00)	0.00	0.00	5,625,181.00	5,625,181.00
	X4899	Depository	8,099,522.61	1,999,575.36	0.00	(2,384,763.52)	(385,188.16)	7,714,334.45	7,515,521.72
	X9220	Depository-Keybank	2,145,039.47	337,874.16	0.00	0.00	337,874.16	2,482,913.63	109,563.27
	X4906	Payroll	245,619.52	0.00	(564,140.58)	560,438.20	(3,702.38)	241,917.14	303,168.25
	X4914	Benefits	15,073.46	(12,277.64)	0.00	12,655.10	377.46	15,450.92	15,928.88
	X0643	Operating	391,748.69	0.00	(1,666,842.07)	1,811,670.22	144,828.15	536,576.84	1,038,230.20
	X4445	Grants	134.68	0.00	0.00	0.00	0.00	134.68	134.68
		<b>Totals</b>	<b>16,613,944.26</b>	<b>2,325,471.88</b>	<b>(2,231,282.65)</b>	<b>(0.00)</b>	<b>94,189.23</b>	<b>16,708,133.49</b>	<b>14,699,352.83</b>

# Niagara Falls Water Board

1865 Wealth Advisors (Bank on Buffalo/CNB Bank)

## Treasury Account

Year 2025

Month	Beginning Balance	Net Deposits (Withdrawals)	Transfers to Depository	Change in Value	Ending Balance	Prior Year Ending Balance
January	15,512,541.84	0.00	0.00	51,375.50	15,563,917.34	15,498,212.20
February	15,563,917.34	0.00	0.00	50,610.01	15,614,527.35	15,488,100.27
March	15,614,527.35	0.00	0.00	61,765.86	15,676,293.21	15,516,830.01
April	15,676,293.21	0.00	0.00	50,487.89	15,726,781.10	15,481,160.30
May	15,726,781.10	0.00	0.00	50,609.45	15,777,390.55	15,479,055.34
June	15,777,390.55	0.00	0.00	59,122.36	15,836,512.91	15,545,315.32



# Niagara Falls Water Board

## Wilmington Trust (M&T Bank) Account Balances

### Year 2025

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Investment Income	Ending Balance	P/Y Ending Balance
January	X3250	Debt Service	2,969,528.67	459,538.06	(383,740.64)	0.00	10,696.46	3,056,022.55	5,578,111.90
	X3251	Construction	961.55	0.00	0.00	0.00	3.14	964.69	921.94
	X3252	Debt Service Reserve	7,797,646.18	0.00	0.00	0.00	29,091.34	7,826,737.52	7,481,339.53
	X9279	Expense Account	16,079.32	0.00	0.00	0.00	0.00	16,079.32	16,079.32
	X4118-0	2022A DSF	898,613.49	172,401.50	(543,005.63)	0.00	2,511.14	530,520.50	302,267.18
	X4118-1	2022A Issuance	9,619.92	0.00	0.00	0.00	0.00	9,619.92	9,619.92
	X2722	Capital Fund Construction	3,878,099.80	0.00	0.00	0.00	12,655.86	3,890,755.66	2,745,879.80
		<b>Totals</b>	<b>15,570,548.93</b>	<b>631,939.56</b>	<b>(926,746.27)</b>	<b>0.00</b>	<b>54,957.94</b>	<b>15,330,700.16</b>	<b>16,134,219.59</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Investment Income	Ending Balance	P/Y Ending Balance
February	X3250	Debt Service	3,056,022.55	919,076.12	0.00	0.00	10,940.29	3,986,038.96	5,599,265.45
	X3251	Construction	964.69	0.00	0.00	0.00	2.80	967.49	925.44
	X3252	Debt Service Reserve	7,826,737.52	0.00	0.00	0.00	26,525.01	7,853,262.53	7,508,687.69
	X9279	Expense Account	16,079.32	0.00	0.00	0.00	0.00	16,079.32	16,079.32
	X4118-0	2022A DSF	530,520.50	344,803.00	0.00	0.00	2,042.30	877,365.80	442,655.83
	X4118-1	2022A Issuance	9,619.92	0.00	0.00	0.00	0.00	9,619.92	9,619.92
	X2722	Capital Fund Construction	3,890,755.66	0.00	0.00	0.00	11,306.27	3,902,061.93	2,421,329.03
		<b>Totals</b>	<b>15,330,700.16</b>	<b>1,263,879.12</b>	<b>0.00</b>	<b>0.00</b>	<b>50,816.67</b>	<b>16,645,395.95</b>	<b>15,998,562.68</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Investment Income	Ending Balance	P/Y Ending Balance
March	X3250	Debt Service	3,986,038.96	0.00	0.00	0.00	13,343.09	3,999,382.05	5,622,053.91
	X3251	Construction	967.49	0.00	0.00	0.00	3.10	970.59	929.20
	X3252	Debt Service Reserve	7,853,262.53	0.00	0.00	0.00	29,354.00	7,882,616.53	7,537,940.23
	X9279	Expense Account	16,079.32	0.00	0.00	0.00	0.00	16,079.32	16,079.32
	X4118-0	2022A DSF	877,365.80	0.00	0.00	0.00	2,807.84	880,173.64	583,729.15
	X4118-1	2022A Issuance	9,619.92	0.00	0.00	0.00	0.00	9,619.92	9,619.92
	X2722	Capital Fund Construction	3,902,061.93	0.00	(898,487.61)	0.00	9,798.12	3,013,372.44	2,023,004.28
		<b>Totals</b>	<b>16,645,395.95</b>	<b>0.00</b>	<b>(898,487.61)</b>	<b>0.00</b>	<b>55,306.15</b>	<b>15,802,214.49</b>	<b>15,793,356.01</b>

# Niagara Falls Water Board

## Wilmington Trust (M&T Bank) Account Balances

### Year 2025

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Investment Income	Ending Balance	P/Y Ending Balance
April	X3250	Debt Service	3,999,382.05	459,538.06	0.00	0.00	14,497.89	4,473,418.00	5,644,133.25
	X3251	Construction	970.59	0.00	0.00	0.00	3.01	973.60	932.84
	X3252	Debt Service Reserve	7,882,616.53	0.00	0.00	0.00	28,424.25	7,911,040.78	7,566,261.31
	X9279	Expense Account	16,079.32	0.00	0.00	0.00	0.00	16,079.32	16,079.32
	X4118-0	2022A DSF	880,173.64	172,401.50	0.00	0.00	3,260.19	1,055,835.33	725,257.50
	X4118-1	2022A Issuance	9,619.92	0.00	0.00	0.00	0.00	9,619.92	9,619.92
	X2722	Capital Fund Construction	3,013,372.44	0.00	(161,561.72)	0.00	9,252.08	2,861,062.80	5,847,896.06
		<b>Totals</b>	<b>15,802,214.49</b>	<b>631,939.56</b>	<b>(161,561.72)</b>	<b>0.00</b>	<b>55,437.42</b>	<b>16,328,029.75</b>	<b>19,810,180.20</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Investment Income	Ending Balance	P/Y Ending Balance
May	X3250	Debt Service	4,473,418.00	459,538.06	(261,662.53)	0.00	16,113.47	4,687,407.00	5,407,330.19
	X3251	Construction	973.60	0.00	0.00	0.00	3.23	976.83	936.62
	X3252	Debt Service Reserve	7,911,040.78	0.00	0.00	0.00	29,580.72	7,940,621.50	7,595,558.61
	X9279	Expense Account	16,079.32	0.00	0.00	0.00	0.00	16,079.32	16,079.32
	X4118-0	2022A DSF	1,055,835.33	172,401.50	0.00	0.00	4,069.40	1,232,306.23	867,469.16
	X4118-1	2022A Issuance	9,619.92	0.00	0.00	0.00	0.00	9,619.92	9,619.92
	X2722	Capital Fund Construction	2,861,062.80	0.00	(332,466.36)	0.00	9,056.27	2,537,652.71	5,229,576.46
		<b>Totals</b>	<b>16,328,029.75</b>	<b>631,939.56</b>	<b>(594,128.89)</b>	<b>0.00</b>	<b>58,823.09</b>	<b>16,424,663.51</b>	<b>19,126,570.28</b>

Month	Acct #	Account Name	Begin. Balance	Deposits	Payments	Transfers	Investment Income	Ending Balance	P/Y Ending Balance
June	X3250	Debt Service	4,687,407.00	459,647.38	0.00	0.00	18,002.01	5,165,056.39	5,428,493.54
	X3251	Construction	976.83	0.00	0.00	0.00	3.30	980.13	940.30
	X3252	Debt Service Reserve	7,940,621.50	0.00	0.00	0.00	28,920.72	7,969,542.22	7,623,944.68
	X9279	Expense Account	16,079.32	0.00	0.00	0.00	0.00	16,079.32	16,079.32
	X4118-0	2022A DSF	1,232,306.23	172,401.50	0.00	0.00	4,713.63	1,409,421.36	1,010,094.82
	X4118-1	2022A Issuance	9,619.92	0.00	0.00	0.00	0.00	9,619.92	9,619.92
	X2722	Capital Fund Construction	2,537,652.71	0.00	(29,500.00)	0.00	8,530.32	2,516,683.03	9,558,932.26
		<b>Totals</b>	<b>16,424,663.51</b>	<b>632,048.88</b>	<b>(29,500.00)</b>	<b>0.00</b>	<b>60,169.98</b>	<b>17,087,382.37</b>	<b>23,648,104.84</b>

**Niagara Falls Water Board  
Personnel Actions and Report  
Monday, July 28, 2025**

**Personnel Actions Sheet & Requested of the Board.  
All appointments are subject to the appointee meeting the minimum qualifications and all applicable civil service conditions.**

<b>A. PERSONNEL ACTIONS RECOMMEND TO HIRE</b>				
Line Item Number	Position	Department/Location	Pay Grade / Rate	ADDITIONAL INFORMATION
1	Operator Trainee	WTP	Grade 1 / \$23.86-\$25.98	To fill vacancy created by S. Cirrito resignation.
2	CDT Trainee	Collection & Distribution	Grade 9B / \$21.37-\$24.91	Temporary appointment during 90-day leave of absence for N. Castile, to convert to permanent upon expiration of leave.

<b>B. RECOMMENDED PROMOTION / MOVE / APPOINTMENT</b>				
Line Item Number	Name and Position	Type of labor move	Change in pay rate or grade	ADDITIONAL INFORMATION

<b>C. PREVIOUSLY TABLED PERSONNEL ACTIONS</b>				
Line Item Number	Action and Position	Department/Location	Pay Rate or Grade	ADDITIONAL INFORMATION

<b>D. OTHER PERSONNEL ACTIVITY FOR BOARD NOTIFICATION</b>				
Name	Position	Department/Location	Pay Grade / Rate	ADDITIONAL INFORMATION
Stephano Cirrito	Operator Trainee	WTP	Grade 1.1.0 / \$23.86 hr.	Resignation effective 7/2/2025
Nick Castile	CDT Technician	Collection & Distribution	Grade 12B.4.1 / \$24.64 hr.	Leave of absence 8/4/2025 to 11/4/2025 to accept another position in government service.

<b>E. PERSONNEL ON LONG TERM LEAVE OF ABSENCE</b>				
Position	Last Day Worked	Dept.	Return Status	Comments
CDT Team Leader	1/28/2025	Collection & Distribution	TBD	Worker's Compensation
Sr. Admin. Asst.	12/17/2024	Administrative Services	1/28/2026	Unpaid maternity leave.
MW2	6/20/2025	Buildings & Grounds	9/29/2025	FMLA

## **Collection and Distribution Technician Trainee**

**DISTINGUISHING FEATURES OF THE CLASS:** This is manual work performed at the NFWB requiring certain abilities and skills in the use of tools and equipment including driving automotive vehicles. General instructions and supervision are received from the Foreman, Assistant Foreman, CDT, CDT Team Leader or other assigned supervisor, and the work is constantly checked. Although the incumbent performs work under supervision, he/she is responsible for the accuracy and quality of the work. The incumbent may lead and work along with seasonal or work force program workers. The CDT Trainee performs related work as required. The incumbent may also be required to provide flag duties as traffic control as needed.

### **TYPICAL WORK ACTIVITIES:**

#### **In the Sewer Collection and Wastewater Network Facilities:**

Lays sewer pipes; Directs shoring up of excavations; Operates function of sewer inspection truck; Inspects inside manholes and chambers; Uses hand tools as required; Cuts and caulks sewer pipes; Operates air hammer to break up concrete and asphalt; Drives various service vehicles;

#### **In the Water and Water Distribution Network Facilities:**

Makes taps in water lines and mains as required; Operates air hammer to break up concrete and asphalt; Installs and repairs clamps, couplings and water pipes; Assists in backfilling, tamping and margin restoration; Installs and removes plates on road cuts; Performs various maintenance duties which require the use of hand and power tools.

### **KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:**

Good knowledge of basic tools related to construction, repair and maintenance work; ability to follow oral directions; ability and willingness to work under all weather conditions; physical condition commensurate with the demands of the position. Willingness to work Overtime if needed.

### **MINIMUM QUALIFICATIONS: EITHER**

- A. Graduation from high school or possession of a high school equivalency diploma and two (2) years' experience in the similar type of work to which the employee is to be assigned;                   **OR**
- B. Any combination of training and experience which provides the required knowledge, skills and abilities.

### **SPECIAL REQUIREMENTS:**

Candidates must possess a New York State driver's license at the time of appointment, and maintain for the duration of employment.

MCSC Adopted 10/23/03  
MCSC Revised 12/1/05; Reviewed 9/7/06  
MCSC Revised 4/2/09; Revised 2/17/11  
MSCS Revised 10/19/17

Competitive

### **WATER/WASTEWATER PLANT OPERATOR TRAINEE**

**DISTINGUISHING FEATURES OF THE CLASS:** This is a trainee position involving responsibility for learning, assisting and performing the duties and routines in the operation and maintenance of a municipal water or wastewater treatment facility. Initially, during a brief training period, the incumbent learns and assists in the operation of the City's water or wastewater treatment plant and undergoes on-the-job –trainings to become qualifies as an operator of a water or wastewater treatment plant. Following the training period, the incumbent will then be responsible for performing the duties solo, with only general oversight from an Operator and/or Senior Operator. The work is performed under the direct supervision of the Chief Operator or Shift Operations Supervisor. The Water/Wastewater Operator Trainee performs related work as required.

### **TYPICAL WORK ACTIVITIES:**

Performs study and reading assignments, observes demonstrations and otherwise learns the techniques of  
operation of a water or wastewater treatment plant;  
Learns and assists all of the aspects of a water or wastewater treatment plant including, pretreatment, mixing, settling, filtration, pumping, and chemical addition;  
Operates and adjusts pumps, valves and related mechanical equipment;  
Conducts physical and chemical tests required to operate a water or wastewater system;  
Calibrates automatic feeding equipment to insure proper feed rates;  
Reads and records pressures, temperatures, flows and vacuum which are common in the operation of a water or wastewater plant;  
Operates electrical and mechanical equipment common to a water or wastewater treatment plant;  
Prepares and maintains activity records and reports;  
Uses computer and instrumentation for control and operation of the water or wastewater treatment process;  
Performs preventative maintenance diagnostics, and preventative duties such as monitoring equipment for excessive vibration or high temperatures;  
Monitors and assesses equipment performance and maintains process operations by using total production operation principles of CLAW (clean, lubricate, adjust, inspect, repair);  
Performs minor electrical and instrumentation responsibilities such as calibration of instruments;  
Performs minor service and repairs to mechanical equipment such as replacing V-belts on small rotating  
equipment, disconnecting/reconnecting pipes, removing/installing small equipment, minor plumbing repairs,  
etc.  
Ensures cleanliness and safety of facilities by maintaining and cleaning work areas and promoting same.

**FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:** Working knowledge of the elementary principals of chemistry and general science; ability to learn principles and procedures relating to the operation of a Water or Wastewater Treatment Plant; ability to develop skill in the operation of pumps, valves, and related mechanical equipment; ability to read gauges and correctly record readings; mechanical aptitude; good observation; dependability; ability to get along with others; ability to understand and follow oral and written instructions; industry and dependability; tact and courtesy; physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS:**

Graduation from high school or possession of a high school equivalency diploma.

**Special Requirements for Completion of the Traineeship:**

- A. The candidate will be required to take and pass a civil service examination for Water/Wastewater Treatment Plant Operator Trainee and be reachable on the eligible list.
- B. Upon successful completion of the one-year supervised training period, the candidate is required to submit the necessary paperwork to the NYS DEC and obtain all required water/wastewater treatment plant licenses and certifications.

The minimum “post-examination” traineeship is eight weeks; the maximum is one (1) year, at which time the incumbent will become permanent and past probation as a Trainee. The incumbent will automatically promote to the Operator title without further examination upon receiving the appropriate water/wastewater treatment plant licenses and certifications. If the incumbent fails to obtain the water/wastewater treatment plant licenses and certifications, he/she can be removed from the position even after passing the probationary period in accordance with Local Rule XV 2(a). The civil service examination, DEC qualifications and continuing maintenance of licensure are required in order to maintain employment in this field.

# **MONTHLY OPERATIONS & MAINTENANCE REPORT**

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## **June 2025**



# NIAGARA FALLS WATER BOARD

## Monthly O&M Report

### for the Month of June 2025

#### I. Treatment & Plant Maintenance

##### A. Water – Robert Rowe, updated 07-14-2025.

##### 1. Water Production Data

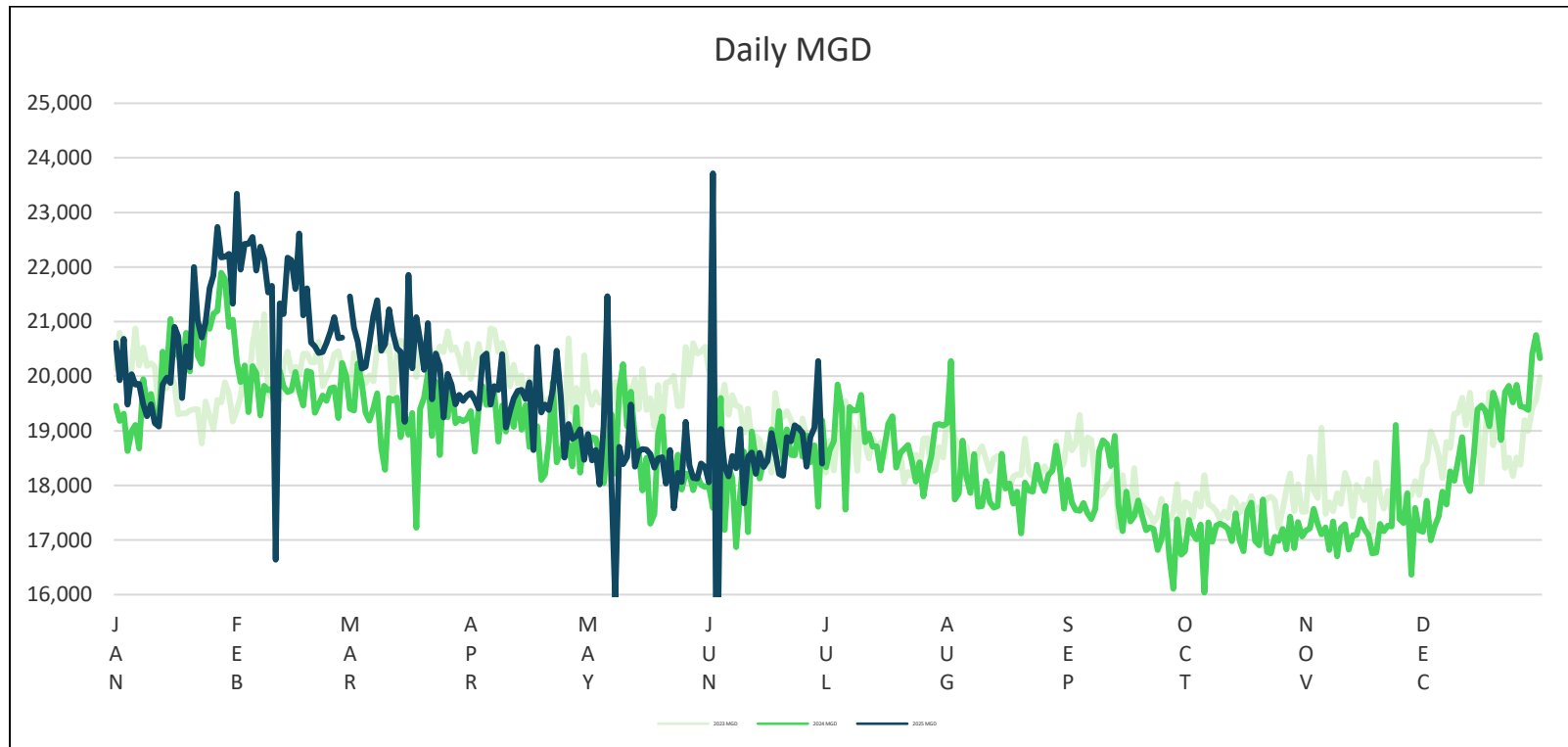
Total water production for the month of June was 559 million gallons. The average daily water production was 18.6 million gallons. The plant data summary table is included below for your reference.

#### 2025 TOTALS AND AVERAGES

	R/W	PRE CL2	PACL	H2SiF6	PO4	POST CL2	F/W 1000 GAL/ DAY
	PUMPAGE	LBS	LBS	LBS	LBS	LBS	
JAN	637380	7212	143650	14160	3425	3445	20561
FEB	598610	6938	132400	13653	3330	3250	21379
MAR	632106	7356	133500	14471	3376	3333	20391
APR	586001	8700	129700	13320	3079	2600	19533
MAY	572918	7573	96500	12658	3012	3354	18481
JUN	558965	7177	80800	12657	2892	3686	18632
JUL	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0
TOTAL	3585980	44956	716550	80919	19114	19668	118977



**Chart Comparing Daily Finished Water Flows, 2025 Versus Past Years**



## 2025 ANALYTICAL RESULTS

	RAW		PRE	POST	EFF		
	TURB	RAW	CI2	CI2	TURB	EFF	F. RES
	NTU	pH	RES.mg/l	RES.mg/l	NTU	pH	mg/l
<b>JAN</b>	6.7	8.2	0.58	1.22	0.032	7.7	0.70
<b>FEB</b>	1.7	8.2	0.57	1.22	0.029	7.7	0.70
<b>MAR</b>	1.9	8.2	0.63	1.24	0.031	7.7	0.71
<b>APR</b>	2.1	8.2	0.73	1.26	0.030	7.6	0.72
<b>MAY</b>	1.4	8.0	0.59	1.25	0.031	7.6	0.69
<b>JUN</b>	0.9	8.0	0.52	1.25	0.032	7.6	0.73
<b>JUL</b>	0.0	0.0	0.00	0.00	0.000	0.0	0.00
<b>AUG</b>	0.0	0.0	0.00	0.00	0.000	0.0	0.00
<b>SEP</b>	0.0	0.0	0.00	0.00	0.000	0.0	0.00
<b>OCT</b>	0.0	0.0	0.00	0.00	0.000	0.0	0.00
<b>NOV</b>	0.0	0.0	0.00	0.00	0.000	0.0	0.00
<b>DEC</b>	0.0	0.0	0.00	0.00	0.000	0.0	0.00
<b>AVG</b>	4.2	8.2	0.58	1.22	0.031	7.7	0.70

## 2. Water Plant Operations and Maintenance Highlights

Preparations are being made to change out our main line and plant water line back flow preventers and meter. To date, the 6-inch backflow preventer on our plant water line was replaced. Operations was able to successfully shut down the plant for the time needed for Maintenance (both WTP and WWTP personnel were involved) to carry out the replacement. A 4-inch unit is expected to be replaced next, once the unit is received, followed by an 8-inch on our main water service line.

The water meter is also being scheduled for maintenance by our Meter Shop personnel.

Parts to repair Transfer Switch 3 were installed, and it was determined that more parts are needed. Ferguson Electric will notify us when the parts have arrived, so we can schedule installation and generator testing. We continue to wait for the needed parts to move forward with this project.

Operator Trainee Stephano Cerrito has resigned from his position. Best of luck to Stephano with his newly chosen path.

### 3. Water Plant Maintenance Planning

This list of larger projects/needs is limited to items that remain in the planning stage; when a comprehensive plan to address has been developed it will be removed.

Priority Levels: High Medium Low

a) Bulk Chemical Storage Tank Liners High

PACL liner replacement completed, and new liner for fluoride tank is in house. Installation contractor is Kentain, anticipated July 2025 installation. Note: Completed 7/16.

b) Backflow Preventers High

Need to be tested and repaired/replaced yearly and as necessary.

- Danforth inspected in 2024; some backflow devices could not be tested without losing chlorine capabilities.
- 6 inch plant water unit replaced successfully 06/2025
- 4 inch unit ordered, next will be 8 inch.

c) Painting of Filter Walls: Medium

These items are large projects because of need to work in filter area; anticipated to get underway in July 2025.

d) Settling Plate and/or Filter Upgrades: Low

Would increase efficiency during higher rates of flow to allow us to better keep up with demanding winter months and large main breaks. This could reduce water used for filter washing (and therefore discharge flow to WWTP or freeze-thaw beds).

- Plastic portions of settling plates have been flaking off, and a large sheet of material detached from a plate in 8/2023.

e) Filter # 1 Broken Wash Water Trough: High

Will be repaired when Filter # 1 is drained for painting work (item C above) in July 2025.

f) Automatic Switchover Valve for Chlorine Feed System: High

This item has been replaced, and still having some issues with failure to operate as it should. Troubleshooting recommended by manufacturer completed in May 2025, a replacement valve now has been requested.

g) Low Lift #2 Check Valve Flange: Medium

Leaking. Meetings in March and April 2025 making progress toward developing a replacement plan that minimizes the plant shutdown time required. Awaiting a proposal from Mollenberg Betz under In-Plant Mechanical Maintenance Contract.

## B. Wastewater – Dennis Kirkland, updated 07-15-2025.

### 1. Operations Data

#### a) Current Year to Date

WASTEWATER TREATMENT PLANT OPERATING DATA														
2025	FLOWS			Chlorine	Rainfall	SLUDGE		Polymer		FeCl3	LIME	H2O2	NaOCl	Grit
	EFF	CBE	GPS	Residual		NET	LANDFILL	BFP	PRIM	(gals.)	(Tons)	(gals.)	(gals.)	(Tons)
MONTH	MGD	MGD	MGD	PPM	inches	(Tons)		(Lbs)						
January	21.46	39.04	11.20	1.4	0.7	953.0	277.0	1565.0	1698.0	17660	58.5	0	303280	5.2
February	24.60	45.30	11.91	1.6	1.5	1144.0	327.0	1595.0	1473.0	18360	65.7	0	281850	19.4
March	28.14	49.11	13.14	1.7	1.6	1218.0	344.0	1355.0	1703.0	22900	61.9	0	258370	10.9
April	25.69	46.11	12.40	1.7	1.5	1479.0	378.0	1719.0	1565.0	18250	57.2	0	73035	16.9
May	24.63	44.51	12.39	1.6	3.1	1406.0	374.0	1534.0	1707.0	21320	57.6	0	143860	16.9
June	20.69	43.63	13.24	1.6	2.4	970.0	270.0	1267.0	1600.0	18520	50.5	0	199470	13.9
July														
August														
September														
October														
November														
December														
Totals	24.20	44.62	12.38	1.6	10.8	7170.0	1970.0	9035.0	9746.0	117010	351.4	0	1259865	83.2

#### Explanation of data abbreviations:

INF: Influent

EFF: Effluent

CBE Carbon Bed Effluent

GPS: Gorge Pump Station

MGD: Millions of Gallons per Day

PPM: Parts Per Million

BFP: Belt Filter Press

PRIM: Primary

FeCl3: Ferric Chloride

H2O2: Peroxide

NaOCl: Sodium Hypochlorite

b) Previous Year Data for Comparison Purposes

WASTEWATER TREATMENT PLANT OPERATING DATA														
2024	FLOWS			Chlorine	Rainfall	SLUDGE		Polymer		FeCl3	LIME	H2O2	NaOCl	Grit
	EFF	CBE	GPS	Residual		NET	LANDFILL	BFP	PRIM					
MONTH	MGD	MGD	MGD	PPM	inches	(Tons)		(Lbs)		(gals.)	(Tons)	(gals.)	(gals.)	(Tons)
January	31.20	46.37	13.97	1.3	2.2	1281.0	425.0	1611.0	2389.0	20570	32.1	0	166690	32.9
February	22.09	34.88	11.47	1.2	0.3	948.0	283.0	1479.0	2096.0	15700	34.5	0	153390	27.7
March	22.60	36.95	11.16	1.3	0.6	1028.0	293.0	1372.0	1938.0	17620	28.7	0	198480	18.3
April	29.39	43.97	13.60	1.3	2.6	1008.0	313.0	1586.0	1882.0	21080	47.4	0	169600	14.4
May	20.75	34.64	11.18	1.3	1.6	949.0	245.0	1578.0	1776.0	16820	34.9	0	223120	40.8
June	24.92	39.46	12.38	1.3	4.0	900.0	276.0	1550.0	1697.0	17740	37.6	0	284640	19.2
July	23.19	36.92	12.35	1.1	3.8	1014.0	294.0	2050.0	2062.0	16920	63.3	0	393030	20.2
August	20.88	32.28	11.77	0.9	2.2	781.0	215.0	2264.0	1596.0	19160	65.3	0	399080	20.5
September	21.48	33.42	11.57	0.9	2.5	965.0	288.0	1361.0	1518.0	18420	76.6	0	348410	10.1
October	20.20	36.91	11.25	1.2	1.8	1057.0	283.0	1243.0	1615.0	18750	57.9	0	470040	2.1
November	20.31	37.07	10.85	1.5	2.5	841.0	254.0	1083.0	1614.0	18900	46.3	0	233580	7.6
December	24.02	43.62	11.78	1.3	2.3	1052.0	313.0	1346.0	1555.0	20540	76.6	0	236945	10.1
Totals	23.42	38.04	11.94	1.2	26.3	11824.0	3482.0	18523.0	21738.0	222220	601.2	0	3277005	223.9

## 2. Sampling Notes

June 23<sup>rd</sup> with DEC approval on May 30<sup>th</sup>. WWTP Ops. changed their 24hr sampling timeframe from 7am-7am to 12am-12am making it a calendar day, which makes it easier on all parties for reporting and documentation of samples and/or any sampling issues.

### 3. Capital Projects

June 2025

**Project #1 (Sedimentation Basins and Screening)** Sed Basin #1 construction by HOHL has been in progress as of March 31<sup>st</sup> and the tentative completion date is mid-July of 2025. The construction for Sed Basin #1 is not as extensive as the other basins due to most of it being worked on prior to others. The Scum building HVAC system is fully operational in all modes. The automatic portion of the Scum system itself still needs to be integrated and tested which is contingent to getting the scum well level sensor working and integrated. Motion AI will be incorporating the Scum system into SCADA when the Scum well level sensor is installed and tested. There is some concrete work in some areas of walkways, walls and basins. The Walkway and Floc. section Project by JMDavidson was put on hold for the time being but is still being considered and evaluated.

**Project #3 (Poly, Grit Conveyor, BFP (Belt Filter Press))** The BFP portion is moving along with Nussbaumer and Clarke. We received a 95% bid spec package and will be having a project meeting in June. NFWB personnel completed all the work that was required from in-house staff in this project. Completed the final walk through of both Polymer and Grit. We have the digital and hardcopies of O&M manuals for the Grit and Polymer portion of the Project. Nussbaumer & Clark along with Alfa Laval and Motion AI will be taking on this project within the next couple of months. Next is to go through all the contractor aspects of the project (Staging, Trailers, etc.)

**Project #5 (Electrical)** Ferguson was authorized to replace transformers with two power centers; other portions of Project 5 are being re-evaluated by CPL and NFWB (Two Proposals on Transformer Placement). We already have the transformers installed and containment fixed/set up in power center #2 and other transformers are on site and being reevaluated for installation.

**Project #6 (Sodium Hypochlorite Tank Replacement)** This is a new project being overseen by AECOM. We were aiming to begin this past winter but with our higher-than-normal Sodium Hypochlorite usage it wouldn't be possible to run the facility properly and in compliance with the larger of our holding tanks out of commission. This project will have to take place during our low usage times of the year, which is in the cooler months when the temperature of the water drops to 50 degrees or below. AECOM and NFWB personnel had the kick-off meeting on June 25<sup>th</sup> along with AECOM's other upcoming Capital Improvement Projects they were awarded.

**Project #10 (Motion AI) – Overall Controls** Motion AI is working on some of the controls that will be added to the BFP and incorporating them. Capabilities will be added to the HMI (Human Machine Interfaces) screens at each of the three belt filter presses. Motion AI would be involved in the HOA switch on each Gorge Pump along with other small upgrades to the GPS and NFWB system. As previously mentioned above, Motion AI has hooked up the level sensor in the scum building for project one and to work on the incorporation it into SCADA. There is more SCADA incorporations with project one and the sed basins that will need to be done as well but with actual construction still under way some of Motion AI will have to do what they can when they can.

**Update:** Projects, facility and equipment upgrades are all moving along as planned. There is no Non-Compliance or sampling updates for this month.

In conclusion, everything at the WWTP has been moving forward without issue. Conditions have never been better, and morale has never been higher. Each department has put in time and effort to make sure all the projects and upgrades to the facility are coming along well, just the way we have envisioned and in a timely manner.

#### Completed Projects:

1. Project #2 - Gorge Pump Station
2. Project #7 – HVAC System
3. Project #9 – Inside Piping
4. Project # 11 – Outside Piping

## II. Outside Pipes & Meter Shop

### A. Sewer Collection and Water Distribution – Michael Eagler Sr., updated 7/14/2025.

#### 1. Sewer Collection System Maintenance and Repairs

<b>Sewer Collections System</b>										
<b>2025</b>	<b>Service Calls</b>	<b>Flushing (Feet)</b>	<b>UFPO Responses</b>	<b>Receivers Cleaned</b>	<b>Bypass Pumping (Hours)</b>	<b>Catch Basins</b>	<b>Manholes</b>	<b>Main Repairs</b>	<b>Connections</b>	<b>Laterals</b>
<b>January</b>	79	3802	351	235	0	1	2	0	0	0
<b>February</b>	78	5754	315	198	0.5	4	3	1	1	0
<b>March</b>	84	38,099	543	123	0.2	2	2	3	2	2
<b>April</b>	88	19806	714	143	25.8	1	4	2	1	1
<b>May</b>	63	15440	1158	235	1.3	2	2	0	2	0
<b>June</b>	90	16690	900	168	58.9	2	2	1	2	2
<b>July</b>										
<b>August</b>										
<b>September</b>										
<b>October</b>										
<b>November</b>										
<b>December</b>										
<b>Totals</b>	482	99983	3951	1768	86.7	10	13	7	6	5

## 2. Water Distribution System Maintenance and Repairs and UFPO (U-Dig) Requests

<b>Distribution System and UFPO</b>															
<b>2025</b>	<b>Main Break</b>	<b>Svc. Leaks</b>	<b>Curb Box Reset</b>	<b>Valve Repaired</b>	<b>Valve Replaced</b>	<b>Hydrant Replaced</b>	<b>Hydrant Repaired</b>	<b>Hydrant Flow</b>	<b>Hydrant Flush- Maint.</b>	<b>Hydrant Leaks</b>	<b>Hydrants out of Svc.</b>	<b>Misc. Svc. Calls</b>	<b>Concrete</b>	<b>Landscape</b>	<b>UFPO</b>
<b>January</b>	28	5	18	1	3	2	14	6	252	0	0	79	0	0	351
<b>February</b>	12	4	19	2	0	2	1	0	305	0	0	78	0	0	315
<b>March</b>	11	8	23	0	1	5	3	17	591	0	0	84	4	0	543
<b>April</b>	1	3	17	1	2	4	7	32	630	0	0	88	40	0	714
<b>May</b>	6	7	15	2	2	3	20	116	476	0	0	63	17	15	1158
<b>June</b>	3	6	13	1	0	1	17	105	430	0	0	90	7	18	900
<b>July</b>															
<b>August</b>															
<b>September</b>															
<b>October</b>															
<b>November</b>															
<b>December</b>															
<b>Totals</b>	61	33	105	7	8	18	62	338	2684	0	0	482	51	33	3951



## B. Meter Shop – Bob Reid, updated 7/2/25

### 1. Monthly Totals for Meter Shop Tasks

MONTH	WORK ORDERS	STOPPED METERS	Registers Replaced	Properties Tagged	INDUSTRIAL METERS READ	RESIDENTIAL METERS READ
JANUARY	89	7	9	9	0	7177
FEBRUARY	72	0	11	11	0	5217
MARCH	82	2	7	7	548	5376
APRIL	105	0	9	9	0	7173
MAY	99	0	9	9	0	5211
JUNE	83	3	14	14	549	5369
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
<b>TOTAL</b>	530	12	59	59	1097	35523

**In June the Meter Shop read 5369 meters. Also obtained 549 Industrial reads. Shop also tagged approx. 1175 properties for non-payment. 124 properties were shut off at the street. 71 properties were turned back on after payment was made.**

### 2. Meters Read by District, Day, and Employee

	REID	SCHEBELL	PAUL	DERUBEIS	TOTAL
<b>DISTRICT 1</b>					
6/3/25	1698		1471		3169
6/5/25	1117		1083		2200
TOTAL	2815		2554		5369
Industrials					
6/2/25	257	.	292		549
<b>TOTAL</b>	3072		2846		5918

### III. Analytical Services, Enforcement, & Industrial

#### A. Environmental Laboratory – Jordan Boyd, updated 7-7-2025.

##### 1. NYS Water Sanitary Code Part B Monitoring/Water Analysis

Monthly collection for the Distribution System was conducted in June. 60 Samples for Free Chlorine, Turbidity, Phosphate, Fluoride, Standard Plate Count & Coliform. Those results were satisfactory and were within reporting limits. All samples were analyzed in house.

Monthly sampling for TOC, DOC & UV254 on both finished and source water were collected in June. All samples were in compliance. All samples were analyzed in house.

All in-house monitoring for process water bacteriology and chemistry was within normal limits for June. No water main breaks or community complaints were sampled in June.

PFOA, PFOS, and 1,4-Dioxane samples were collected and sent out to be analyzed by Alpha Analytical. All PFOA, PFOS were well below the maximum contaminant limit (MCL). 1,4-Dioxane was not detected in the sample. This completes our requirement for these parameters for 2025.

Inorganic Chemicals (IOC's) samples were collected and sent out to be analyzed by Alpha Analytical. All results were well below the maximum contaminant limit (MCL). This completes our requirement for these parameters for 2025.

Synthetic Organic Chemicals (SOC's) samples were collected and sent out to be analyzed by Alpha Analytical. Results are currently pending.

##### 2. DEC Monitoring/Wastewater Analysis

The Water Plant SPDES sample collected from the freeze thaw beds was within normal limits for June. Chloroform and Dichlorobromomethane also were sampled in June according to the WTP SPDES permit.

All required samples were collected for June for the Wastewater plant State Pollutant Discharge Elimination System (SPDES) report. All results were in compliance for June. Total Suspended Solids, Fecal Coliform, Enterococci, Total Phosphorous, and Total Organic Carbon are analyzed in house.

Industrial billing samples were analyzed in house for Total Organic Carbon and Total Suspended Solids.

Weekly samples were collected and sent out to University at Buffalo for New York State analysis of Covid-19 in the wastewater.

### 3. Other Laboratory Information and Updates

The Chemistry Laboratory analyzed 21 Haloacetic Acids for Erie County Water Authority. The lab also analyzed 4 samples for Total Organic Carbon, 5 Wet Chemistry Samples, 4 Trihalomethanes, and 4 Haloacetic Acids for Town of Tonawanda and 3 Wet Chemistry samples from the Village of Lewiston.

The Microbiology lab analyzed 3 samples from the Village of Lewiston. All results were reported to the representative contacts.

Revenue created for 2025 was \$12,570.00.

Samples analysis performed for 2025: 7,290.

### B. Industrial Pretreatment/Enforcement – Matthew LaGamba, updated 07-15-2025

#### 1) Investigations/Enforcement Actions

Starting preparations to issue Show Cause order to Greenpac, which will conclude the open violation window for TSS/SOC since 2020 and a fine for that window will be finalized. Additional violations after the date on show cause order will be a case-by-case basis unless an Order on Consent is issued.

Allied Waste violation for Mercury from verification sampling on May 27-28<sup>th</sup>. Awaiting additional sampling to determine if back in compliance.

No June violations for Niacet.

An additional fee has been added to the local and permit limit violations to recover sampling expenses. TSS and SOC violations will now be charged an additional exceedance fee.

An additional fee for violations from verification samples has been added that covers recollection costs including man hours, transportation, and testing.

#### 2) SIU Updates

Niagara Custom Plating issued new SIU permit.

Oxy's BHC limit will be changed to 0.040 daily maximum and 0.020 annual average on the new permit.

The enforcement department continues to receive weekly TSS/SOC updates from Greenpac/Cascades. Cascades Mill will be shutting down permanently in the coming

months. Greenpac will remain open. Details about the impact on their discharge are still not certain at this time.

James Cavotta has reached out on behalf of Goodyear- Forest Glen to inquire about discharging “investigative wastewater” through (6) new wells. This project has not received any permissions/approvals from the EPA and is not expected to commence until the summer of 2025.

### 3) Cross-Connections

The Cross Connection Inspector’s work of conducting his inspections as a function of building sales, monitoring the annual tests results of all back flow prevention devices, along with updating our database and filing/archiving the hard copies has been progressing on schedule. Cross Connections personnel have been involved in helping address private-property issues identified in connection with LaSalle Consent Order Sanitary Sewer Evaluation Survey work.

### 4) Other Information and Updates

AECOM’s work on the local limits re-evaluation commenced, but this project is being re-evaluated by management in light of the 2024 WWTP Order on Consent and the (pending) new SPDES permit. AECOM has been requested to continue assisting Industrial Monitoring department on BHC issues and permit limits.

The hauled waste moratorium imposed on August 16, 2017, remains in effect. No landfill leachate or other hauled waste is accepted for treatment at the WWTP.

## IV. Engineering

### A. Technical & Regulatory Services – Doug Williamson, updated 7-15-2025

#### 1. LaSalle SSO Abatement Program & Order on Consent R9-20080528-32

NFWB crews completed the Phase 1 work recommended by the engineering report in-house. Costs are being tracked under a Technical Force Account (TFA) for ultimate reimbursement under our \$800,000 NYSDEC WQIP grant.

Correspondence continued with Arcadis and JMD regarding the Phase 2 and 3 SSES work. NFWB crews are completing the manhole inspection and CCTV work in the Spring of 2025. We are looking into a NYSDEC Engineering Planning grant for the Phase 2 and 3 Sanitary Sewer Evaluation Surveys in LaSalle.

It is anticipated that the Consent Order will be amended to incorporate the SSES work and to eliminate the remaining work items within the schedule that have a negligible impact on I & I.

## **2. WWTP Phase I and II Projects & Order on Consent R9-20170906-129**

In June, we continued to work with CPL as the NFWB's project manager and the design consultants on the WWTP Phase I and II projects. We continually work on the grant reimbursements and project close-outs for construction work completed.

**Project 1 Sedimentation Basins and Scum Collection System Modification:** Construction at sedimentation basin no. 1 continued in June with anticipated completion by the end of July. A 90% review meeting was held with JM Davidson Engineering for the WWTP Flocculation Tank Walkways project on March 6<sup>th</sup>.

**Project 3 Belt Filter Press Improvements:** A 95% bid document review meeting was held on June 10<sup>th</sup> with Nussbaumer & Clarke.

**Project 5 Electrical System Improvements:** Power center 5 transformer work and the 115 KV tie switch repair in the WWTP switchyard continued in June with Ferguson Electric.

**Project 10 SCADA Improvements:** Work continued as necessary.

**Project 12 WWTP Intermediate Pumps:** The rehabilitation work on pump no.3 continued in June.

## **3. WWTP SPDES Permit NY0026336**

NYSDEC WWTP SPDES permit Notice of Intent to Renew and Modify Permit legal ad was published in the Gazette on December 27<sup>th</sup>. We are still waiting on the issuance of a new permit.

The WWTP NetDMR was approved on June 16<sup>th</sup> for May 2025 with no violations.

NFWB Data Submittal Request for Order on Consent (R9-20230411-13), Schedule B parameters for May 2025 was provided to the NYSDEC on June 17<sup>th</sup>. We received a Notice of Violation from the NYSDEC regarding daily BOD sampling on June 16<sup>th</sup>.

2025 Spill Prevention Report was updated and certified on June 18<sup>th</sup>.

#### 4. Town of Niagara Sewer Flow Monitoring

We are working to negotiate a renewal agreement with the Town of Niagara. Waiting for further information on their plans potentially to re-route some or all of their sewer system to the County.

2025 Spring average flow calculations were completed on April 24<sup>th</sup> and provided to the Town of Niagara.

#### 5. Stormwater Management (MS4)

Sanitary Engineer M. Bilquin has been tasked with leading the NFWB effort to comply with the new statewide MS4 permit requirements. The NFWB continues to attend monthly WNY Stormwater Coalition meetings. The Stormwater Annual report was submitted by April 1st.

#### 6. Engineering Support

In June, the engineering department continued to provide engineering and GIS support to NFWB departments, engineering consultants and developers as needed. Attended monthly WWTP meetings as needed regarding ongoing and planned projects.

The WWTP certificate for CBS no. 9-000155 was received on April 16<sup>th</sup>.

#### 7. Capital Improvement Project Planning & Grants

In June, the 5 Year Capital Improvement Plan project progressed, related grants and CPOs written continued to be monitored and tracked. We met with EFC on June 17<sup>th</sup> and plan to meet monthly with EFC and CPL regarding the CWSRF projects, if necessary. We are continuously developing a plan of attack on all the grant funded CIP projects and providing project status updates as needed. Met with CPL in June regarding grant reimbursements and remaining grant balances. EFC has been provided required project updates, as necessary.

We received a one-year extension for WWTP Phase 1 SAM Grant Project ID 15688 from DASNY on December 16<sup>th</sup>.

##### a) Water Projects

Watermain design work continued to progress in June with LaBella Associates. We met with LaBella on February 11<sup>th</sup> to review water replacement bid drawings. DWSRF 19056 NFWB submission for approval of plans and specifications for Laughlin Drive, Witkop Ave, and 85th Street Water Main Replacement Project to the NYSDOH occurred on November 21<sup>st</sup>.

We had a design review meeting on June 18<sup>th</sup> with CPL on the Beech Avenue water tank and 20<sup>th</sup> Street water main project. The 2025 WIIA Water grant application was submitted on May 30<sup>th</sup>.

Lead Service Line Inventory continued with Hazen and Sawyer in May. Costs are being tracked under a Technical Force Account (TFA) for ultimate reimbursement under a future water grant. Coordination meeting was held on April 23<sup>rd</sup>.

**b) Sewer Projects**

The LaSalle Phase 2 and 3 SSES work began in April with NFWB crews.

Project kick-off meeting was held with AECOM for the Calumet Avenue 48-inch brick sewer rehabilitation on May 1<sup>st</sup>. Sewer main CCTV work began.

**c) WTP Projects**

In June, we continued to address WTP projects.

**d) WWTP Projects (additional)**

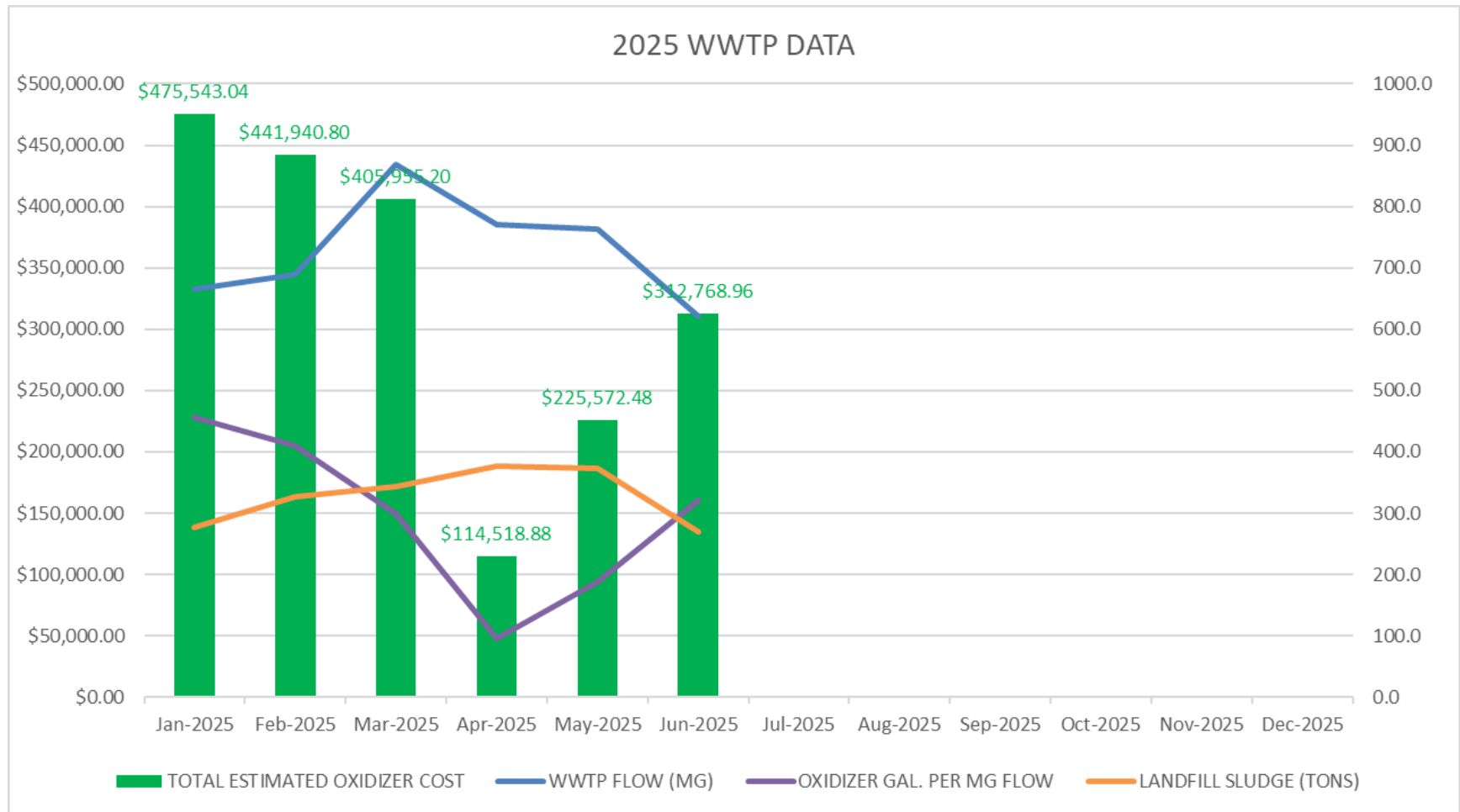
Tank 216 and backwash hypo pump replacement 50% bid drawings were received from AECOM on August 29<sup>th</sup>.

Project kick-off meeting held with AECOM on June 25th regarding new WWTP capital improvement projects.

Capital Improvement Plan Summary (2025-29):			Ongoing Projects and Budgets			2025	6/1/2025		Responsibility			
CIP NO.	Description	Total Budget	Rating	Phase	% Done	Grant		Project No.	Engineer	Project Manager	Supplier	Contractor
C	COMBINED PROJECTS	\$1,425,000	TOTALS									
1	IT Plan Implementation	\$150,000	Medium	NFWB	41%	None		None	NFWB	NFWB	As Needed	As Needed
2	Meter Replacement & Upgrades	\$350,000	Medium	NFWB	41%	None		None	NFWB	NFWB	Neptune	As Needed
3	Fleet Replacement	\$400,000	Medium	NFWB	41%	None		None	NFWB	NFWB	As Needed	As Needed
4	Water/sewer GIS/GPS Mapping	\$25,000	Medium	NFWB	41%	None		None	NFWB	NFWB	As Needed	As Needed
5	Combined Projects - Miscellaneous	\$500,000	High	NFWB	41%	None		None	As Needed	As Needed	As Needed	As Needed
WWTP	WWTP INFRASTRUCTURE PROJECTS	\$11,410,000	TOTALS									
1	WWTP Project No.1 - Sedimentation Basins	\$1,000,000	High	Construction	95%	SAM Grant #15688 WWTP Phase I		C9-6603-12-00	AECOM	CPL	Brentwood	Hohl Industrial
3	WWTP Project No.3 - BFP Improvements	\$1,000,000	High	Design	95%	SAM Grant #15689 WWTP Phase II		C9-6603-12-00	Nussbaumer	NFWB	Alpha Laval	TBD
5	WWTP Project No.5 Electrical Improvements	\$375,000	High	Construction	60%	SAM Grant #15688 WWTP Phase I		C9-6603-12-00	El Team	CPL	Zang Agency	Ferguson
10	WWTP SCADA Improvements	\$100,000	High	Construction	20%	SAM Grant #15688 WWTP Phase I		C9-6603-12-00	Motion AI	Motion AI	As Needed	Motion AI
11.5	WWTP Intermediate Pump Upgrades	\$2,460,000	High	Construction	60%	SAM Grant #15689 WWTP Phase II		C9-6603-12-00	As Needed	As Needed	As Needed	As Needed
12	WWTP Roof Repairs	\$500,000	On Hold	On Hold	0%	2021 WIIA Sewer Grant		C9-6603-14-00	TBD	TBD	TBD	TBD
13	WWTP Chemical Bulk Storage	\$375,000	High	Design	60%	SAM Grant #15689 Phase II & 2021 WIIA Sewer Grant		C9-6603-12-00 & C9-6603-14-00	AECOM	TBD	TBD	TBD
14	WWTP Structural / Masonry Repairs	\$850,000	Medium	NFWB	41%	2021 WIIA Sewer Grant		C9-6603-14-00	As Needed	As Needed	As Needed	As Needed
16	WWTP Upgrades - Building and Site Projects	\$3,750,000	On Hold	On Hold	0%	2021 & 2022 WIIA Sewer Grant		C9-6603-14-00 & 16-00	As Needed	As Needed	As Needed	As Needed
17	WWTP Infrastructure Projects - Miscellaneous	\$1,000,000	High	As Needed	41%	Potentially in grants above		As Applicable	As Needed	As Needed	As Needed	As Needed
S	SEWER INFRASTRUCTURE PROJECTS	\$2,200,000	TOTALS									
2.1	Sanitary Lift Station Upgrades	\$200,000	High	NFWB	41%	None		None	NFWB	NFB	As Needed	NFWB
3	Lasalle Area Sewer Improvements (SSO)	\$850,000	High	Evaluation	25%	EPG Grant & WQIP Grant		C9-6603-13-00	Arcadis	Arcadis	TBD	TBD
7.1	Calumet Avenue Sewer Main	\$650,000	High	Design	20%	2023 WIIA Sewer Grant		C9-6603-17-00	AECOM	TBD	TBD	TBD
17	Sewer /GPA Infrastructure Projects - Miscellaneous	\$500,000	High	As Needed	41%	Potentially in grants above		As Applicable	As Needed	As Needed	As Needed	As Needed
WTP	WTP INFRASTRUCTURE PROJECTS	\$2,375,000	TOTALS									
1	WTP Pump and Piping Replacements	\$150,000	High	NFWB	41%	None		None	As Needed	As Needed	Fluid Kinetics	Moley Indust.
2.1	WTP SCADA Control System Upgrades	\$500,000	High	Evaluation	15%	2021 WIIA Water Grant		DWSRF 19056	Nussbaumer	TBD	TBD	TBD
2.2	WTP Security Upgrades	\$25,000	High	NFWB	41%	2021 WIIA Water Grant		DWSRF 19056	As Needed	As Needed	As Needed	As Needed
6	WTP Building Improvements and Caulking	\$250,000	Medium	NFWB	41%	None		None	NFWB	NFWB	As Needed	NFWB
6.4	WTP Fluoride System Upgrades	\$450,000	On Hold	On Hold	0%	2021 WIIA Water Grant		DWSRF 19056	TBD	TBD	TBD	TBD
7	WTP Infrastructure Projects - Miscellaneous	\$1,000,000	High	As Needed	41%	Potentially in grants above		As Applicable	As Needed	As Needed	As Needed	As Needed
W	WATER INFRASTRUCTURE PROJECTS	\$11,008,000	TOTALS									
1	Hydrant Replacement	\$340,000	High	NFWB	41%	2021 WIIA Water Grant		DWSRF 19056	NFWB	NFWB	K & S	NFWB
2 & 2.1	Beach Ave. Tank to Ontario St. & Tank Replacement	\$2,000,000	High	Design	60%	2021 WIIA Water Grant		DWSRF 19056	CPL	TBD	TBD	TBD
3	Large Valve Replacement	\$400,000	High	NFWB	41%	2021 WIIA Water Grant		DWSRF 19056	NFWB	NFWB	Core & Main	NFWB
5	Lead Service Lateral Inventory (LSLI)	\$500,000	High	Evaluation	15%	2022 Bipartisan Infrastructure Law		DWSRF 19405	Hazen & Sawyer	Hazen & Sawyer	TBD	TBD
9	10th Street and Michigan Avenue Mains	\$850,000	High	Design	15%	2018 WIIA Water Grant		DWSRF 18588	LaBella	TBD	TBD	TBD
13	81st Street	\$2,080,000	High	Design	15%	2022 WIIA Water Grant		DWSRF 18587	LaBella	TBD	TBD	TBD
15	College Terrace	\$500,000	High	Design	85%	2022 WIIA Water Grant		DWSRF 18587	LaBella	TBD	TBD	TBD
17	Laughlin Drive Main - 82nd Street to Bollier Ave.	\$950,000	High	Design	90%	2021 WIIA Water Grant		DWSRF 19056	LaBella	TBD	TBD	TBD
21	Ontario Avenue Main - 13th Street to Main Street	\$840,000	High	Design	15%	2021 WIIA Water Grant		DWSRF 19056	LaBella	TBD	TBD	TBD
24 & 24.1	Rivershore Drive & West Rivershore	\$1,000,000	High	Design	60%	2022 WIIA Water Grant		DWSRF 18587	LaBella	TBD	TBD	TBD
25	Van Rensselaer Ave - 900 Block	\$148,000	High	Design	85%	2021 WIIA Water Grant		DWSRF 19056	LaBella	TBD	TBD	TBD
29	Witkop Avenue and 85th Street Loop (all 8")	\$800,000	High	Design	90%	2021 WIIA Water Grant		DWSRF 19056	LaBella	TBD	TBD	TBD
30	Water Infrastructure Projects - Miscellaneous	\$600,000	High	As Needed	41%	Potentially in grants above		As Applicable	As Needed	As Needed	As Needed	As Needed
Totals		\$28,418,000	* - Yearly budgets are currently estimated									



## 8. WWTP Flow, Oxidizer, and Sludge Data Summary



## 9. WWTP Oxidizer Data

### a) Current Year Data

#### 2025 OXIDIZER BUDGET

BUDGET = \$6,500,000.00 for year

COST = \$1,976,299.36 to date

% USED = 30.40% to date

BUDGET = \$17,808.22 per day avg.

\$541,666.67 per month avg.

COST = \$10,918.78 per day avg.

\$329,383.23 per month avg.

24.2

Flow (MGD)

181

total days



WWTP DATA		OXIDIZER USAGE				SLUDGE REMOVAL			
MONTH	FLOW (MG)	H2O2 (GAL)	NaOCI (GAL)	GAL PER MG FLOW	TOTAL ESTIMATED COST	LANDFILL SLUDGE (TONS)	SOLIDS TONS PER MG	FERRIC CHLORIDE (GAL)	LIME (TONS)
Jan-2025	665.1	0	303,280	456	\$475,543.04	276.6	0.42	17,660.0	58.5
Feb-2025	688.7	0	281,850	409	\$441,940.80	326.5	0.47	18,360.0	65.7
Mar-2025	868.2	0	258,900	298	\$405,955.20	344.1	0.40	22,740.0	64.2
Apr-2025	770.6	0	73,035	95	\$114,518.88	377.6	0.49	18,250.0	57.2
May-2025	763.6	0	143,860	188	\$225,572.48	373.9	0.49	21,320.0	57.6
Jun-2025	620.6	0	199,470	321	\$312,768.96	270.0	0.44	18,520.0	50.5
Jul-2025									
Aug-2025									
Sep-2025									
Oct-2025									
Nov-2025									
Dec-2025									
TOTALS	4,376.8	0	1,260,395	295	\$1,976,299.36	1,968.7	0.45	116,850.0	353.6

Low value for year

High value for year

b) Prior-Year Oxidizer Data for Comparison

**2024 OXIDIZER BUDGET**

**BUDGET = \$6,500,000.00** for year

**COST = \$4,369,412.81** to date

**% USED = 67.22%** to date

**BUDGET = \$17,808.22** per day avg. **\$541,666.67** per month avg.

**COST = \$11,970.99** per day avg. **\$364,117.73** per month avg.

**24.3**

**Flow (MGD)**

**365**

**total days**



WWTP DATA		OXIDIZER USAGE				SLUDGE REMOVAL			
MONTH	FLOW (MG)	H2O2 (GAL)	NaOCl (GAL)	GAL PER MG FLOW	TOTAL ESTIMATED COST	LANDFILL SLUDGE (TONS)	SOLIDS TONS PER MG	FERRIC CHLORIDE (GAL)	LIME (TONS)
Jan-2024	924.9	0	163,680	177	\$258,941.76	360.0	0.39	19,860.0	40.7
Feb-2024	644.8	0	149,340	232	\$236,255.88	275.0	0.43	15,880.0	34.1
Mar-2024	1,024.5	0	242,440	237	\$383,540.08	401.0	0.39	22,820.0	46.5
Apr-2024	850.2	0	139,155	164	\$220,143.21	385.6	0.45	21,090.0	51.3
May-2024	641.1	0	224,870	351	\$355,744.34	256.6	0.40	16,720.0	29.4
Jun-2024	776.6	0	290,120	374	\$458,969.84	292.0	0.38	18,440.0	40.5
Jul-2024	716.9	0	398,810	556	\$630,917.42	294.2	0.41	17,100.0	69.3
Aug-2024	649.7	0	390,530	601	\$617,818.46	205.0	0.32	19,200.0	57.6
Sep-2024	582.8	0	250,120	429	\$395,689.84	203.2	0.35	14,460.0	37.2
Oct-2024	626.2	0	188,250	301	\$297,811.50	226.2	0.36	15,850.0	37.4
Nov-2024	599.5	0	172,040	287	\$272,167.28	292.0	0.49	15,640.0	38.1
Dec-2024	838.5	0	152,600	182	\$241,413.20	248.1	0.30	18,470.0	39.8
TOTALS	8,875.7	0	2,761,955	324	\$4,369,412.81	3,438.9	0.39	215,530.0	521.9

Low value for year

High value for year

## V. Information Systems & Technology

Information Technology (IT) – Jonathan Joyce, updated

7-10-2025

### Primary System Statuses

- VMware / Scale Environment – No issues to report.
- New World Cloud – No issues to report.
- Exchange Office 365 – No issues to report.
- Network WTP/WWTP/Gorge – No issues to report.
- Network Security – No incidents to report.

### Updates & Projects

**Darktrace & CISA scans found no high-level security vulnerability. That was corrected**

- Spectrum Enterprise installs fiber week of Aug 4th
- Scale computing configured started to move machine. One VM moved successfully.
- Continue to cloning new computers to windows 11. On target to have all computers update before end of support of window 10.
- Continue to deployed new cloud backup strategy for on Prem servers, looking for solution for cloud data
- Working with National Grid for pole licensing agreement to mount security camera for gorge.



*Water You Can Trust.*

*NIAGARA FALLS WATER BOARD RESOLUTION # 2025-07-001*

**PAYMENT FOR EMERGENCY 12 INCH COMBINED SEWER REPAIR,  
22ND STREET AND CALUMET AVENUE**

**WHEREAS**, in connection with calls regarding water in basements, the Niagara Falls Water Board (“Water Board”) discovered a section of 12” combined sewer on 22<sup>nd</sup> Street near Calumet Avenue to be in a damaged or deteriorated condition and requiring immediate repair in order to restore sewer functionality; and

**WHEREAS**, because of the depth of the sewer at that location, the requisite repairs are beyond the scope of what Water Board crews can complete; and

**WHEREAS**, on behalf of the Water Board, the City of Niagara Falls Engineering Department prepared plans and solicited bids for the needed combined sewer repair, with one bid received from 4<sup>th</sup> Generation Construction, Inc., at a total base bid item price of \$83,050; and

**WHEREAS**, pursuant to Section 5.1 of the Water Board procurement policy, the Executive Director authorized the low bidder to proceed with the work immediately in order to protect against further damage to the street; and

**WHEREAS**, the overall total cost of this combined sewer repair was reduced because Water Board outside maintenance personnel handled the necessary bypass pumping around the damaged section of sewer main and will complete a portion of the pavement restoration;

\* CONTINUED ON NEXT PAGE \*

**NOW THEREFORE BE IT**

**RESOLVED**, that the Niagara Falls Water Board authorizes the Executive Director to pay to 4<sup>th</sup> Generation Construction, Inc., an amount not to exceed \$83,050 for the emergency repair of a 12” combined sewer located on 22<sup>nd</sup> Street near Calumet Avenue.

On July 28, 2025, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	<b>Yes</b>	<b>No</b>	<b>Abstain</b>	<b>Absent</b>
Board Member Cole	[    ]	[    ]	[    ]	[    ]
Board Member Dean	[    ]	[    ]	[    ]	[    ]
Board Member Kimble	[    ]	[    ]	[    ]	[    ]
Board Member Larkin	[    ]	[    ]	[    ]	[    ]
Chairman Sirianni	[    ]	[    ]	[    ]	[    ]

Vote Witnessed By:

---

Sean W. Costello, Secretary to Board



# City of Niagara Falls, New York

P.O. Box 69, Niagara Falls, NY 14302-0069

## ENGINEERING DEPARTMENT

June 26, 2025

### Niagara Falls Water Board

Mayor Michael C. O'Laughlin  
Niagara Falls Water Treatment Facility  
5815 Buffalo Avenue  
Niagara Falls, New York 14304

Attention: Mr. Sean Costello, Esq.  
Executive Director

Mr. Costello:

Attached to this brief letter please find the standard City of Niagara Falls Bid Tabulation Summary Sheet(s) for the following project:

### EMERGENCY 12" DIA. COMBINED SEWER REPAIR PROJECT 22<sup>ND</sup> STREET & CALUMET AVENUE

Arithmetical and typographical errors (if any) have been corrected and noted and the entire package is offered for your continued review, reference, and ultimate contract award. The verified and qualified low bidder for this project is:

**4<sup>TH</sup> GENERATION CONSTRUCTION, INC.**  
**5650 SIMMONS AVENUE**  
**NIAGARA FALLS, NEW YORK 14304**

at the total base bid item price of: **\$ 83,050.00**

Please contact me at your convenience if questions arise or additional clarification is deemed necessary.

Sincerely,

Robert Buzzelli  
Civil Engineer III

attachments: (1)

cc: file

**CONTRACT: EMERGENCY 12" COMBINED SEWER REPAIR PROJECT  
22ND STREET & CALUMET AVENUE**

BID OPENING: JUNE 26, 2025

BID SECURITY: - NA -

SHEET 01 OF 01

BID SECURITY:    - NA -				J.R. SWANSON PLUMBING CO., INC.				4TH GENERATION CONSTRUCTION, INC.	
#	BID ITEM	QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1A	NEW 12" DIA. SDR 35 PVC SEWER PIPE	13	L.F.					4,000.00	52,000.00
1B	NEW 8" DIA. SDR 35 PVC SEWER PIPE	30	L.F.					100.00	3,000.00
2	PAVEMENT SAWCUTTING	80	L.F.					10.00	800.00
3	EXISTING MANHOLE ALTERATIONS	NIC	EA.						0.00
4	SUBBASE COURSE TYPE 2 STONE (12" THK)	25	S.Y.					50.00	1,250.00
5	ASPHALT CONCRETE BASE COURSE CLASS - T1 (8" THK)	-	S.Y.					-	0.00
6	ASPHALT CONCRETE BINDER COURSE - TYPE 3 (2" THK.)	-	S.Y.					-	0.00
7	ASPHALT CONCRETE TOP COURSE - TYPE 7 (1-1/2" THK.)	-	S.Y.					-	0.00
8	TEMPORARY BYPASS PUMPING	NIC	DAYS						
9	MAINTENANCE AND PROTECTION OF TRAFFIC	1	L.S					25,000.00	25,000.00
10	MOBILIZATION	1	L.S					1,000.00	3,282.00 1,000.00
								\$83,050.00	
								1	



*NIAGARA FALLS WATER BOARD RESOLUTION # 2025-07-002*

**AUTHORIZING NYS WATER INFRASTRUCTURE IMPROVEMENT ACT  
GRANT APPLICATION, OBLIGATING LOCAL MATCHING FUNDS,  
AND SEQR TYPE II DETERMINATION**

**WHEREAS**, the Niagara Falls Water Board (the “Water Board”) has determined that it is appropriate to apply for grant funding to assist in the financing of various capital projects scheduled or estimated for completion within the next year; and

**WHEREAS**, as authorized by the New York State Water Infrastructure Improvement Act (“WIIA”), the Environmental Facilities Corporation (“EFC”) has been empowered to provide funds to assist in the carrying out of water quality infrastructure projects; and

**WHEREAS**, the following projects as noted on the Water Board’s Capital Improvement Plan have been identified as eligible for grant funding via the 2025 WIIA;

Waterline and lead service replacement at:

- W4 – Falls Street – 9<sup>th</sup> Street to Portage Road
- W10 - Pierce Ave between Whirlpool and Main Street, 8th Street between Pierce Ave and Division Ave., Willow Ave between Whirlpool and 8th Street
- W10.1 – Chilton Avenue
- W14 - South 87th Street
- W14.1 – Pershing Avenue between 87<sup>th</sup> Street and Cayuga Drive
- W14.2– Creekside Drive
- W14.3 – Munson Avenue between 87<sup>th</sup> Street and 88<sup>th</sup> Street
- W18 – McKoon Avenue between DeVeaux Ave. and James St.

**WHEREAS**, the estimated total cost of the above 2025 WIIA projects is \$9,240,000; and

**WHEREAS**, as the maximum WIIA grant amount available is lesser of 60% total project costs or maximum \$5,000,000; and

**WHEREAS** 60% of total project costs is \$5,000,000, and to assist with financing the project the Water Board seeks a long-term loan from the EFC for the amount of the project cost above \$4,240,000 and also seeks an EFC short-term loan for the entire project cost; and

**WHEREAS**, in order to be eligible for the grant funds it seeks, the Water Board must obligate funds in an amount equal to the difference between the maximum WIIA grant and the total project cost; and

**WHEREAS**, pursuant to the requirements of the State Environmental Quality Review Act (“SEQR”), the Water Board must consider pursuant to criteria set forth in SEQR the environmental implications of the 2025 WIIA projects described above; and

**WHEREAS**, the Water Board intends to declare itself as the Lead Agency for SEQR review of the projects; and

**WHEREAS**, certain actions are classified under SEQR as Type II actions; and

**WHEREAS**, Type II actions are those actions, or classes of actions, which have been found categorically not to have significant adverse impacts on the environment, or actions that have been statutorily exempted from SEQR review, and Type II actions do not require preparation of an Environmental Assessment Form, a negative or positive declaration, or an Environmental Impact Statement; and

**WHEREAS**, Type II actions do not require any further SEQR review; and

**WHEREAS**, the Water Board has considered the projects described above, and finds that the projects constitute Type II actions that are not subject to review under SEQR and therefore require no further environmental review as each of the projects is a Type II action pursuant to one or more of the following subsections of 6 NYCRR § 617.5 (c):

(1) maintenance or repair involving no substantial changes in an existing structure or facility;

(2) replacement, rehabilitation or reconstruction of a structure or facility, in kind, on the same site, including upgrading buildings to meet building, energy, or fire codes unless such action meets or exceeds any of the thresholds in section 617.4 of this Part; or

(6) street openings and right-of-way openings for the purpose of repair or maintenance of existing utility facilities;

**NOW, THEREFORE, BE IT**

**RESOLVED**, that the Water Board hereby authorizes the preparation and submittal of a grant application for the following 2025 WIIA projects to the Environmental Facilities Corporation:

Waterline and lead service replacement at:

- W4 – Falls Street – 9<sup>th</sup> Street to Portage Road
- W10 - Pierce Ave between Whirlpool and Main Street, 8th Street between Pierce Ave and Division Ave., Willow Ave between Whirlpool and 8th Street
- W10.1 – Chilton Avenue
- W14 - South 87th Street
- W14.1 – Pershing Avenue between 87<sup>th</sup> Street and Cayuga Drive
- W14.2– Creekside Drive
- W14.3 – Munson Avenue between 87<sup>th</sup> Street and 88<sup>th</sup> Street
- W18 – McKoon Avenue between DeVeaux Ave. and James St.; and

**IT IS FURTHER RESOLVED**, that the Water Board hereby declares its intention to serve as the Lead Agency for the proposed actions and will accordingly take such actions as may be required pursuant to such declaration; and

**IT IS FURTHER RESOLVED**, that the 2025 WIIA projects listed above hereby are determined to constitute SEQR Type II Actions as defined under the applicable regulations and do not require an environmental impact statement or any other determination or procedure; and

**IT IS FURTHER RESOLVED**, that the Water Board hereby authorizes and designates CPL, engineers, as its Authorized Representative for the purpose of applying for the grant herein described, and the Executive Director hereby is authorized to execute on behalf of the Water Board any documents necessary to complete applications for and to accept the grants and financing described herein; and

**IT IS FURTHER RESOLVED**, that the Water Board authorizes and obligates funds in the amount of \$4,240,000 as its share of the total project cost above the maximum WIIA grant of \$5,000,000.

On July 28, 2025, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	<b>Yes</b>	<b>No</b>	<b>Abstain</b>	<b>Absent</b>
Board Member Cole	[    ]	[    ]	[    ]	[    ]
Board Member Dean	[    ]	[    ]	[    ]	[    ]
Board Member Kimble	[    ]	[    ]	[    ]	[    ]
Board Member Larkin	[    ]	[    ]	[    ]	[    ]
Chairman Sirianni	[    ]	[    ]	[    ]	[    ]

Vote Witnessed By:

---

Sean W. Costello, Secretary to Board

**AMENDMENT NO. 1 TO CPL PROJECT 1  
CONSTRUCTION PHASE ENGINEERING SERVICES**

**WHEREAS**, in October 2020, by way of Resolution 2020-10-007, the Niagara Falls Water Board (“Water Board”) accepted a proposal by CPL to provide construction administration and inspection services for the project referred to as WWTP Project 1, constituting certain work to restore scum pumping and install fine screen, replacement of traveling bridges with chain and flight equipment, replacement of both isolation plate guides, and submersible pumping system upgrades in sedimentation basins; and

**WHEREAS**, CPL was authorized to provide these services for a total fee not to exceed \$470,000, including required MWBE and SDVOB subcontracting; and

**WHEREAS**, the construction bids for Project 1 originally totaled approximately \$8.4 million, and in the ensuing years there was added to original scope of work required of CPL certain change orders totaling approximately \$2.2 million, and the time to complete the project also exceeded initial estimates due to equipment delays and other factors; and

**WHEREAS**, the original completion date for Project 1 construction was November 2024 and substantial construction completion now is anticipated in July 2025, with certain additional close out services required of CPL as the Board’s engineers for Project 1; and

**WHEREAS**, the amount originally approved for Project 1 construction phase engineering services now is exhausted, and CPL has submitted a letter request for the Board to authorize an additional \$60,000 for it and its SDVOB sub-contractor to complete the construction inspection and administration services for Project 1;

**WHEREAS**, this is the first and is expected to be the final change request from CPL for its WWTP Project 1 construction phase engineering services;

\* CONTINUED ON NEXT PAGE \*

**NOW THEREFORE BE IT**

**RESOLVED**, that the Niagara Falls Water Board authorizes an additional fee not to exceed \$60,000 for CPL to provide construction phase engineering services for WWTP Project 1, with a total overall CPL fee for that project not to exceed \$530,000.

On July 28, 2025, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	<b>Yes</b>	<b>No</b>	<b>Abstain</b>	<b>Absent</b>
Board Member Cole	[    ]	[    ]	[    ]	[    ]
Board Member Dean	[    ]	[    ]	[    ]	[    ]
Board Member Kimble	[    ]	[    ]	[    ]	[    ]
Board Member Larkin	[    ]	[    ]	[    ]	[    ]
Chairman Sirianni	[    ]	[    ]	[    ]	[    ]

Vote Witnessed By:

---

Sean W. Costello, Secretary to Board



June 25, 2025

Sean Costello, Executive Director  
Niagara Falls Water Board  
5815 Buffalo Ave.  
Niagara Falls, New York 14304

**Re: WWTP Project No.1  
Engineering Amendment No. 1**

Dear Sean:

We appreciate the opportunity to provide you with the following amendment to our agreement for Engineering Services related to WWTP Project No.1 for the Niagara Falls Water Board. Project No.1 included work related to the following:

Project No.1 – Sedimentation Basin and Scum Collection System Modifications

Engineering Amendment No.1 is related to additional services that were necessary based on the contractor's actual schedule of completion at the end of July 2025. The original construction completion date was expected to be November 2024. We had not expended all of the original fee until January 2025. The requested fee adjustment includes February through July 2025 and is as follows:

Construction Services	\$60,000 (includes Schenne Associates time)
-----------------------	---

We appreciate your consideration of this engineering amendment. If you have any questions, please call me at (585) 721-8628 or email me at rhenry@cplteam.com.

Very truly yours,

CPL

Richard B. Henry III, P.E.  
President

*NIAGARA FALLS WATER BOARD RESOLUTION # 2025-07-004*

**AWARD CONTRACT FOR SCADA SERVICE AND MAINTENANCE**

**WHEREAS**, from time to time, the Niagara Falls Water Board has the need for qualified contractors to assist with maintaining or programming associated with the Supervisory Control and Data Acquisition (“SCADA”); and

**WHEREAS**, to promote efficiency, avoid delay, and reduce the costs associated with such service work the Water Board has found it useful and appropriate to pre-bid its labor and material rates for such work; and

**WHEREAS**, an invitation to bid for the necessary services was issued to contractors for the work; and

**WHEREAS**, the basis for the bids was estimated quantities of work, with the actual expenditure associated with this indefinite delivery / indefinite quantity contract to depend on its utilization; and

**WHEREAS**, two bids were received, with the low bid from Motion AI, Inc., totaling \$191,520 for the estimated quantities of work; and

**WHEREAS**, Clark Patterson Lee, the Water Board’s engineers for this project, have reviewed the bids and found Motion AI, Inc., to be responsive to the bid and qualified to perform the work;

\* CONTINUED ON NEXT PAGE \*

**NOW THEREFORE BE IT**

**RESOLVED**, that on behalf of the Niagara Falls Water Board, its Executive Director hereby is authorized to contract with Motion AI, Inc., on an indefinite delivery / indefinite quantity basis for SCADA Service Maintenance Work at Niagara Falls Water Board Facilities from September 1, 2025 through August 31, 2027, with the total cost of the work to be performed pursuant to this contract not to exceed the base bid of \$191,500 without further Board approval.

On July 28, 2025, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	<b>Yes</b>	<b>No</b>	<b>Abstain</b>	<b>Absent</b>
Board Member Cole	[    ]	[    ]	[    ]	[    ]
Board Member Dean	[    ]	[    ]	[    ]	[    ]
Board Member Kimble	[    ]	[    ]	[    ]	[    ]
Board Member Larkin	[    ]	[    ]	[    ]	[    ]
Chairman Sirianni	[    ]	[    ]	[    ]	[    ]

Vote Witnessed By:

---

Sean W. Costello, Secretary to Board





July 23, 2025

Sean Costello, Executive Director  
Michael C. O'Laughlin Water Treatment Plant  
5815 Buffalo Avenue  
Niagara Falls, NY 14304

**RE: SCADA Service and Maintenance Within Niagara Falls Water Board Facilities  
from September 1, 2025, through August 30, 2027.  
Project No. 2025006  
BID RECOMMENDATION**

Dear Costello:

We have completed our review of the bids received on July 23, 2025, for the above referenced project, which includes SCADA Service and Maintenance Niagara Falls Water Board Facilities from September 1, 2025, through August 31, 2027. A summary of the bids is provided below and a copy of our bid tabulation is enclosed for your information and review.

<b>Bidder</b>	<b>Total Base Bid Price</b>
Motion AI	\$191,520.00
Plant IQ	\$218,178.00

The apparent lowest bidder was Motion AI, Inc. with an overall price of \$191,520.00.

Motion AI, Inc. is an established firm that has worked on many buildings and systems for the Water Board and other projects throughout Western New York.

**Based on our review of the Base Bid submitted, we recommend the Niagara Falls Water Board award the contract to Motion AI Inc. in the amount of 191,520.00.**

Per the contract documents, the following is a summary of the process from award recommendation through construction:

- Step 1 - Notice of award, unexecuted agreement, and other supporting documents provided to Contractor.
- Step 2 – Within 15-days, Contractor to provide signed agreement and required bonds & insurance.
- Step 3 – Within 10-days, Owner to provide completed agreement to Contractor.
- Step 4 – Contract time to start immediately after effective date of agreement or if Notice to Proceed is issued at any time up to 30-days beyond effective date of agreement.
- Step 5 – Substantial completion of project to be on or before August 30, 2027.
- Step 6 – Completion of project to be on August 30, 2027.



Sean Costello, Executive Director  
Michael C. O'Laughlin Water Treatment Plant  
July 23, 2023  
Page 2 of 2

Clark Patterson Lee looks forward to working with the Niagara Falls Water Board and the Contractor to successfully complete this project. If you have any questions or require any additional information, please contact me at (716)880-1264.

Very truly yours,

Jay F. Meyers, P.E.  
Civil Engineer

Enclosures

SCADA MAINTENANCE SERVICE CONTRACT  
NIAGARA FALLS WATER BOARD  
CONTRACT: 2025006  
BID OPEN: JULY 23, 2025

**MOTION AI**

ITEM	DESCRIPTION	HOURS	COST	TOTAL
1	SCADA TECHNICIAN	500	\$180.00	\$90,000.00
2	SCADA PROGRAMMER	500	\$180.00	\$90,000.00
3	MAINTENANCE VISITS	8	\$1,440.00	\$11,520.00
TOTAL				\$191,520.00

**PLANT IQ**

ITEM	DESCRIPTION	HOURS	COST	TOTAL
1	SCADA TECHNICIAN	500	\$205.00	\$102,500.00
2	SCADA PROGRAMMER	500	\$205.00	\$102,500.00
3	MAINTENANCE VISITS	8	\$1,640.00	\$13,120.00
TOTAL				\$218,120.00