

Table of Contents - NFWB May 16, 2022 Work Session

1) May 16, 2022 NFWB Work Session Agenda	2
2) DEC Commissioner Letter - April 2022	8
3) Wastewater Surveillance Update - May 9, 2022	9
4) Draft April 25, 2022 Meeting Minutes	12
5) CPL Project Budget Status Spreadsheet - May 10, 2022	21
6) CPL Construction Schedule Update - May 10, 2022	24
7) CPL Financial Award Summary - May 9, 2022	25
8) NYSDEC - Letter Regarding NFWB SSO Abatement - April 2022	30
9) UPDATED NFWB I-I Reduction Plan for LS-4 and LS-6	32
10) May 23, 2022 Personnel Actions	34
11) Budget thru 4.30.22-Revenue Only	35
12) Budget thru 4.30.22-Expense-Sewer	39
13) Budget thru 4.30.22-Expense-Water	42
14) Budget thru 4.30.22-Expense-Board	45
15) Key and Bank on Buffalo Bank Balances	46
16) Wilmington Trust Balances	47
17) Treasury Investment Bank Balances	48
18) Budget Amendments Report	49
19) April 2022 Capital Payments	51
20) April 2022 Operations and Maintenance Report	52
21) NYS Committee on Open Government Guidance on Amendment to Open Meetings Law	68
22) Statute Text for Open Meetings Law Amendment	72
23) Draft Resolution to Permit Videoconference Meetings Per Recent Amendment to Open Meetings Law	74
24) Draft Written Procedures for Videoconference Meetings	76
25) RESOLUTION 2022-05-001 - Change Order for Arcadis Engineering Services on Project 3	79
26) CPL Memo on Arcadis Change Order Request	81
27) Arcadis Project #3 CA-CI Amendment Request (5-11-22)	82
28) RESOLUTION 2022-05-002 - Procurement of 2022 Vac Con Combination Sewer Truck and Disposal of 2006 Vac Con Combination Sewer Truck	91
29) Vac Con Invoice, Quote, Warranty Information, and Brochure	93
30) RESOLUTION 2022-05-003 - Renewal of PERMA Workers Compensation Policy	102
31) PERMA Early Renewal Offer and Renewal Quote	103
32) RESOLUTION 2022-05-004 - Funds for Continued CPL Infrastructure Funding Efforts	106
33) CPL NFWB Infrastructure Extension Proposal dated May 11, 2022	108
34) RESOLUTION 2022-05-005 - Authorizing DOT Utility Work Agreement, PIN 5308.31	109
35) NYSDOT Project PIN 5308.39 Utility Work Agreement	111



AGENDA

Working Session of the Niagara Falls Water Board May 16, 2022 at 5:00 p.m.

**NOTE: Meeting to be held at Wastewater Treatment Plant Conference Room
1201 Buffalo Avenue, Niagara Falls, NY 14304**

*****Meeting may be attended in person or via conference call --
visit NFWB.org for call-in details.*****

1. Preliminary Matters

a. Attendance:

Asklar (Board Member/Chairman of Finance/Member Exec. Staff Review Cmte.) _____

Forster (Chairman) _____

Kimble (Board Member) _____

**Larkin (Board Member/Vice Chairwoman/Governance Chairwoman/
Chairwoman Exec. Staff Review Cmte.) _____**

Leffler (Board Member/Member Exec. Staff Review Cmte.) _____

b. Comments from Chairman Forster

c. Presentations

- i. Brett Gerard, Pierce-Eagle Equipment, to answer any questions on
Resolution 2022-05-002, procurement of combination sewer truck.**

d. Letters and Communications

- i. **2022-04-29 – Correspondence from DEC Commissioner Basil Seggos**
- ii. **2022-05-09 – COVID Wastewater Surveillance Update Memorandum**

e. Prior Meeting Minutes

- i. Draft April 25, 2022 Meeting Minutes**

2. Executive Director – Dr. Abderrahman Zehraoui

- a. **WWTP Project Budget Tracker (CPL)**
- b. **WWTP Construction Schedule Tracker (CPL)**
- c. **Financial Award Summary (CPL)**

3. Outside Infrastructure Updates – Michael Eagler

4. Maintenance – Joseph Argona

5. Engineering – Douglas Williamson

- a. LaSalle SSO Consent Order Amendment – DEC Letter Response to NFWB’s Original Proposed Plan**
- b. Proposed Amended Plan for LaSalle Consent Order Amendment**
- c. Stormwater Management Draft Annual Report**

6. Personnel Items – John Accardo

- a. May 23, 2022 Personnel Actions Report**

7. Information Technology (IT) – Dr. Abderrahman Zehraoui

8. Finance – Brian Majchrowicz

- a. Revenue Budget Performance Report through April 30**
- b. Sewer Fund Expense Budget Performance Report through April 30**
- c. Water Fund Expense Budget Performance Report through April 30**
- d. Board Fund Expense Budget Performance Report through April 30**
- e. Key Bank and Bank on Buffalo Balance Report**
- f. Wilmington Trust Balance Report**
- g. Treasury Account Balance Report**
- h. Budget Amendments Report**
- i. April 2022 Capital Payments**

9. Questions Regarding April 2022 Operations and Maintenance Report

10. Safety – John Accardo

11. General Counsel and Secretary – Sean Costello

- a. Amendment to Open Meetings Law Regarding Videoconference Meetings**
 - i. Committee on Open Government Guidance**
 - ii. Text of Statute**
 - iii. Draft Resolution to Permit Videoconference Meetings in Accordance with Part WW of Chapter 56 of the Laws of 2022**
 - iv. Draft Written Procedures Governing Member and Public Attendance at Meetings Conducted by Use of Videoconferencing**

12. From the Chairman

13. Resolutions

2022-05-001 – CHANGE ORDER FOR ARCADIS CONSTRUCTION PHASE ENGINEERING SERVICES ON WWTP PROJECT 3

- a. CPL Memorandum Regarding Arcadis Proposal**
- b. May 11, 2022 Arcadis Proposal**

2022-05-002 – PROCUREMENT OF 2022 VAC-CON COMBINATION SEWER TRUCK AND DISPOSAL OF 2006 VAC-CON COMBINATION SEWER TRUCK

- a. Vac-Con Quote, Warranty Information, and Brochure**

2022-05-003 – RENEWAL OF PERMA WORKERS COMPENSATION POLICY

- a. PERMA Early Renewal Offer and Renewal Quote**

2022-05-004 – FUNDS FOR CONTINUED CPL INFRASTRUCTURE FUNDING EFFORTS

- a. CPL Proposal dated May 11, 2022

2022-05-005 – GRANTING THE STATE OF NEW YORK AUTHORITY TO PERFORM AN ADJUSTMENT OF NIAGARA FALLS WATER BOARD FACILITIES AND AGREEMENT TO MAINTAIN FACILITIES ADJUSTED VIA THE STATE-LET CONTRACT, PIN 5308.39, D264819

- a. April 28, 2022 DOT Cover Letter

Possible Additional Resolutions for Regular Meeting:

- i. Enterprise Lease Buyout for Two Fleet Vehicles
- ii. Memorandum of Understanding with JCC Relative to Hosting Water/Wastewater Courses
- iii. Adopting Procedures for Videoconference Meetings

14. Unfinished/Old Business

1) Board Room WTP:

- 3/11/22: Both contracts were executed for Electric (CIR) and Piping (Danforth). A meeting will be scheduled for 3/17 with contractors.
- 4/13/22: Danforth work complete. CIR work to be scheduled by end of month. Next steps include relocation of fiber optic line and completing wall demolition.

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- 3/11/22: We need to put out an RFP for the tank replacement work due to the costs. Cost estimate from Belding Tank Technologies of \$73,300 plus \$5,000 freight for a 14,000-gallon tank. We will likely need to put drawings and specifications together to get a complete bid price. Doug is working on the bid.
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13) Verifying Ownership Prior to Opening Water Account

- 3/28/22: Board Members Asklar and Larkin raised question regarding squatters possibly having water service turned on; will seek more details on specific address.

15. New Business & Additional Items for Discussion**16. Executive Session: Anticipated motion to enter into executive session for the purpose of considering matters leading to the appointment or employment of a particular person for the position of Director of Administrative Services and matters relating to the employment of a particular person (Public Officers Law § 105(f)).****17. Adjournment of Meeting**

OFFICE OF THE COMMISSIONER

New York State Department of Environmental Conservation
625 Broadway, 14th Floor, Albany, New York 12233-1010
P: (518) 402-8545 | F: (518) 402-8541
www.dec.ny.gov

APR 29 2022

Abderrahman Zehraoui, Ph.D
Executive Director
Niagara Falls Water Board
5815 Buffalo Ave.
Niagara Falls, NY 14304

Dear Dr. Zehraoui:

I wanted to take a moment to thank you and your terrific crew for recently opening the doors of your facility to me. I appreciated your time and the tour. The Niagara Falls Water Board has faced its fair share of challenges over the years. Each time, the dedicated members of your team have risen to the challenge to protect, not only the surrounding environment and precious natural resources, but also the quality of life of the communities you serve throughout the City of Niagara Falls.

Our shared responsibility to protect the Niagara River, Lake Erie and the regional watershed is an enormous responsibility and an ongoing endeavor. Having met directly with some of the key members of your team, I was immediately impressed by their knowledge of the issues and the pride they take in the work they perform. It is evident that you and your team truly care about protecting the environment and your neighbors. I am confident that the facility is in good hands and ready to rise to the significant challenges you face.

Thanks again for making time to meet with me. DEC stands ready to partner with you however we are able.

Sincerely,



Basil Seggos
Commissioner



Department of
Environmental
Conservation

WASTEWATER SURVEILLANCE UPDATE

DASHBOARD | WEBSITE

DATE: May 9th, 2022

TO: Niagara County Health Department, Niagara Falls Wastewater Treatment Plant, & Stakeholders

FROM: Lydia Bennett, on behalf of the New York State Wastewater Surveillance Network

RE: Niagara County Weekly Wastewater Surveillance Data Report

Wastewater samples collected on May 3rd, 2022 had quantifiable levels of SARS- CoV-2 RNA in the following wastewater treatment plant catchment indicating community-level transmission:

- City of Niagara Falls

The trend in SARS-CoV-2 over the past two weeks is stable in the following catchments:

- City of Niagara Falls

Compared to levels found across New York State's average, levels of SARS-CoV-2 are elevated for the following catchments:

- City of Niagara Falls

Attached with this memo are several figures that you may find useful.

If you have any questions, please contact
Lydia Bennett | lbennett@cdcfoundation.org

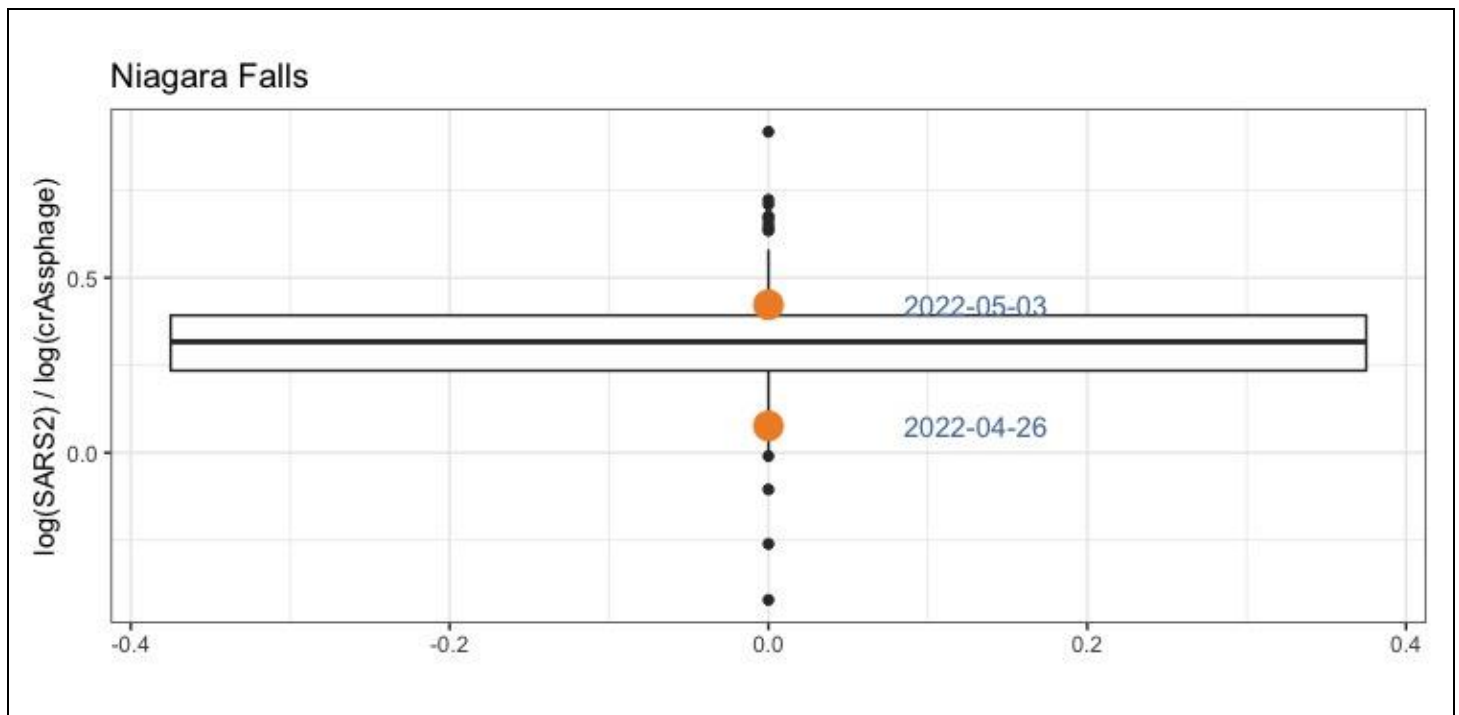


Figure 1:
Observed levels of SARS-CoV-2 intensity at the City of Niagara Falls influent compared to NYS values.

Orange points represent the SARS-CoV-2 intensity of samples taken at the influent over the last two weeks. The box plot represents all SARS-CoV-2 values from the previous two weeks as observed from wastewater treatment facilities across New York. The box plot shows the median (solid line), first and third quartiles (box edges), minimum (lower whiskers), maximum (upper whisker), and outliers (black dots) for all NY WWTP's. The concentration of SARS-CoV-2 is normalized by population, $\log(\text{SARS-CoV-2})/\log(\text{crAssphage})$, to give overall intensity. The most recent samples show slightly greater intensity at the influent in Niagara County, as opposed to the rest of the state.

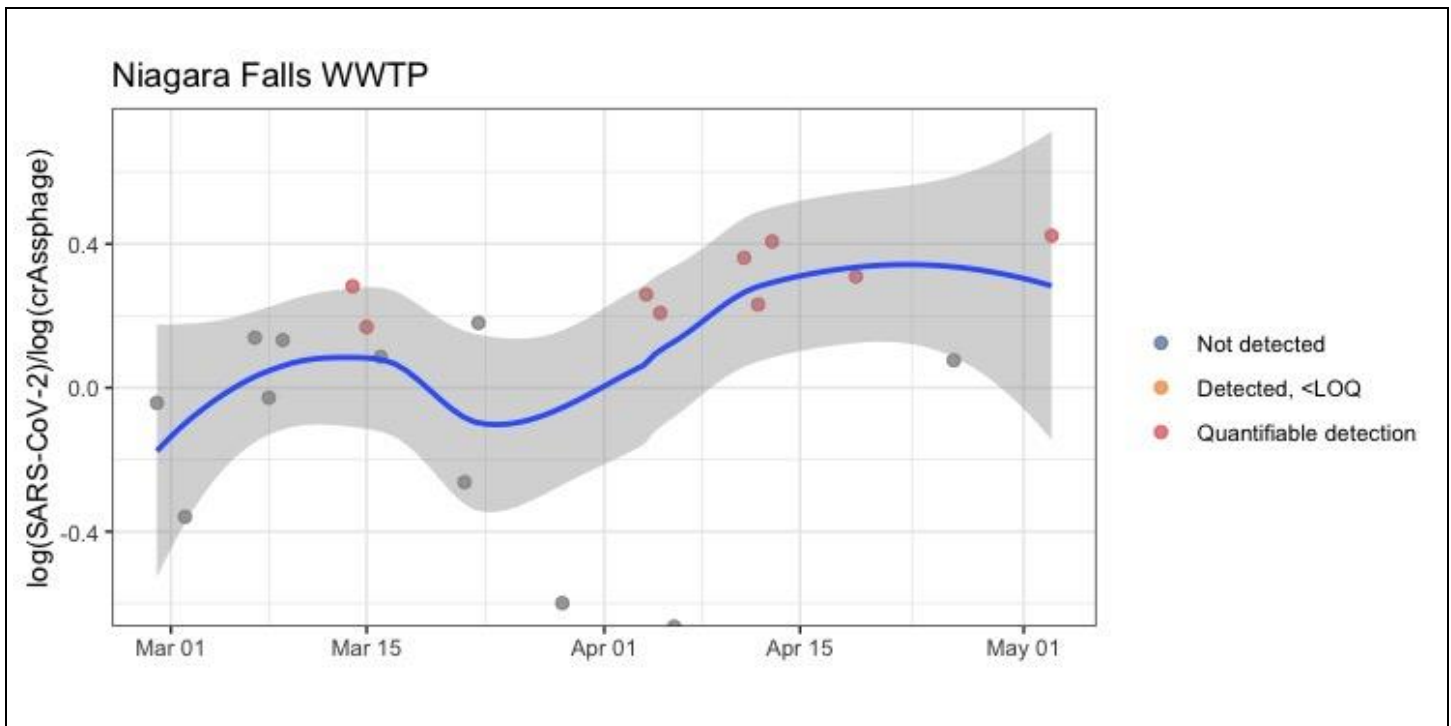


Figure 2:
SARS-CoV-2 intensity over time at the City of Niagara Falls influent.

A smoothed trend line (blue), uncertainty (gray), and wastewater samples (dots) are shown. Wastewater sample points are color coded to specify the level of SARS-CoV-2 detected. The concentration of SARS-CoV-2 is normalized by population, $\log(\text{SARS-CoV-2})/\log(\text{crAssphage})$, to give overall intensity. The recent trend from the influent is stable.

The level of SARS-CoV-2 RNA can tell us roughly how many cases can be expected in a population.

- Not detected: <10 cases per 100,000
- Detected, <LOQ: 10-50 cases per 100,000
- Quantifiable detection: >50 cases per 100,000

Over the past two weeks, the population served by the City of Niagara Falls influent is experiencing a comparable trend. This would mean that the population could expect comparable daily COVID-19 cases in the coming weeks, if this trend continues. The most recent sample had a quantifiable detection, suggesting daily case incidence of greater than 50 cases per 100,000.



MINUTES

Business Meeting of the Niagara Falls Water Board April 25, 2022 at 5:00 p.m.

Note: This meeting could be attended in-person or via conference call pursuant to Chapter 417 of the Laws of 2021 as amended by Chapter 1 of the Laws of 2022.

1. Preliminary Matters

Chairman Forster called the meeting to order at 5:02 p.m.

a. Attendance:

Asklar (Board Member/Chairman of Finance/Member Exec. Staff Review Cmte.) *Present via Conference Call*

Forster (Chairman) *Present*

Kimble (Board Member) *Present via Conference Call*

Larkin (Board Member/Vice Chairwoman/Governance Chairwoman/
Chairwoman Exec. Staff Review Cmte.) *Present*

Leffler (Board Member/Member Exec. Staff Review Cmte.) *Present*

b. Comments from Chairman Forster

None.

c. Presentations (none)

None.

d. Letters and Communications

i. April 18, 2022 COVID-19 Wastewater Surveillance Memorandum

Mr. Costello states that the Niagara Falls Water Board is the only sewer plant in Niagara County participating in this study and will continue to receive wastewater surveillance data reports until the study concludes.

- 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).**

Luke Cortese (1112 Ferry Ave. Niagara Falls NY, 14304) spoke regarding the same matter he previously brought to the attention of the board members at the February 28, 2022 board meeting – two recent water bills he has received from his tri-plex rental property.

Mr. Cortese is requesting a revision to the current billing system the Niagara Falls Water Board practices (quarterly billing).

The first bill that was billed on October 1, 2021 (July-August-September consumption) totaled \$2,171.63. The second bill that was billed on January 1, 2022 (October-November-December consumption) totaled \$2,241.02. Combined, \$4,476.06.

Mr. Cortese last made a payment of \$75.00 on October 12, 2021.

Mr. Cortese received a \$1,014.41 adjustment on February 2, 2022.

Mr. Cortese states that J.R. Swanson has recently been to his rental property to inspect for any known leaks – any identified leaks have been repaired.

The Board is requesting that Mr. Cortese provide General Counsel with documentation regarding the repair work that took place at his rental property.

Board Member Kimble asks Mr. Cortese what he believes to be fair regarding his outstanding water bill. Mr. Cortese states he would be able to pay \$2,500.00.

The Board instructs Mr. Eagler (Chief of Outside Infrastructure) to work with the Meter Shop to monitor the meter usage at Mr. Cortese's property – once a week for the next month.

f. Prior Meeting Minutes

i. Draft March 28, 2022 Meeting Minutes

Motion by Board Member Leffler and seconded by Board Member Larkin to approve the March 28, 2022 Meeting Minutes.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

2. Executive Director – Dr. Abderrahman Zehraoui

- a. WWTP Project Budget Tracker (CPL)**
- b. WWTP Construction Schedule Tracker (CPL)**
- c. Financial Award Summary (CPL)**
- d. Update on Sodium Hypochlorite Use**
- e. Mayor Restaino News Release Including Sewer Lateral and Text Update Programs**

Dr. Zehraoui informed the board of the recent correspondence received from Mayor Restaino – who recently launched multiple programs aimed at improving Niagara Falls neighborhoods and communication with residents. Details have not yet been worked out on how the Water Board could take advantage of a new resident communication tool.

3. Outside Infrastructure Updates – Michael Eagler

Mr. Eagler explains to the Board the recent need for repairs to the Aqua Tech combination sewer truck due to computer issues when the boom crashed into the truck. Recirculation pump and relief valve have also been replaced, along with several minor repairs (16 total).

The Vac-Con truck (2006) has a bad turbo and blown head gasket. As a result, both of the Water Board's combination trucks are out of service.

Mr. Eagler inquired with several local companies, along with DPW and was unable to secure someone in Niagara Falls to repair the Vac-con. Several mechanics referred the NFWB to S&S Fleet Solutions in Lockport NY - the NFWB will be proceeding with repairs (approximately 4-6 weeks for completion).

Mr. Eagler received confirmation from J.R. Swanson and J.A. Brundage – they will respond to any sewer plugs that are deemed the NFWB's responsibility. Mr. Eagler states that he and his crew will rotate who is called and the company will charge accordingly.

Mr. Eagler believes it is vital that the NFWB explores the possibility of replacing the 2006 Vac-Con truck. Chairman Forster asked that staff look into possible acquisition of a new

truck on a State bid and alerted the Board that a special meeting to approve the procurement might be necessary.

4. Maintenance – Joseph Argona

5. Engineering – Douglas Williamson

a. Town of Niagara Sewer Flows

Mr. Williamson reviewed the Town of Niagara Sanitary Sewer Flow Measurement Results with the Board.

6. Personnel Items – Dr. Abderrahman Zehraoui

a. April 25, 2022 Personnel Actions Report

Motion by Board Member Larkin and seconded by Board Member Leffler to approve.

Askar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

7. Information Technology (IT) – Dr. Abderrahman Zehraoui

None.

8. Finance – Brian Majchrowicz

- a. Revenue Budget Performance Report through March 31**
- b. Sewer Fund Expense Budget Performance Report through March 31**
- c. Water Fund Expense Budget Performance Report through March 31**
- d. Board Fund Expense Budget Performance Report through March 31**
- e. Key Bank and Bank on Buffalo Balance Report**
- f. Wilmington Trust Balance Report**
- g. Treasury Account Balance Report**
- h. Budget Amendments Report**
- i. March 2022 Capital Payments**
- j. Payroll, Hypochlorite, Sludge, Ferric, and SIU Revenue Status Charts**

9. Questions Regarding March 2022 Operations and Maintenance Report

None.

10. Safety – Dr. Abderrahman Zehraoui

None.

11. General Counsel and Secretary – Sean Costello

None.

12. From the Chairman

None.

13. Resolutions

2022-04-001 – AUTOMATECH SOFTWARE MAINTENANCE AND SUPPORT RENEWAL

a. AutomaTech Quote dated April 8, 2022

Motion by Board Member Leffler and seconded by Board Member Larkin to approve.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

2022-04-002 – GE DIGITAL SCADA CONTROL SUPPORT RENEWAL

a. GE Digital Quote dated April 7, 2022

b. GE Acceleration Plans Brochure

Motion by Board Member Larkin and seconded by Board Member Leffler to approve.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

2022-04-003 – ACCEPTING BLUE CROSS HEALTH INSURANCE RENEWAL RATES

a. Blue Cross Health Insurance Renewal Rates

Motion by Board Member Larkin and seconded by Board Member Leffler to approve.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

2022-04-004 – AUTHORIZING PAYMENT OF CYBER INSURANCE RENEWAL PREMIUM

a. Chubb Cyber Insurance Renewal Quote

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

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

2022-04-005 – AUTHORIZING PAYMENT FOR HI-VAC SEWER CLEANING TRUCK REPAIRS

a. Hi-Vac Repair Quote from Tracey Road Equipment

Motion by Board Member Larkin and seconded by Board Member Leffler to approve.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

2022-04-006 – AUTHORIZING SHIMADZU SERVICE AGREEMENT

a. 2022-2025 Shimadzu Service Quote

Motion by Board Member Larkin and seconded by Board Member Asklar to approve.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0

14. Unfinished/Old Business

1) Board Room WTP:

- 3/11/22: Both contracts were executed for Electric (CIR) and Piping (Danforth). A meeting will be scheduled for 3/17 with contractors.
- 4/13/22: Danforth work complete. CIR work to be scheduled by end of month. Next steps include relocation of fiber optic line and completing wall demolition.

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13) Verifying Ownership Prior to Opening Water Account

- 3/28/22: Board Members Asklar and Larkin raised question regarding squatters possibly having water service turned on; will seek more details on specific address.

15. New Business & Additional Items for Discussion

None.

16. Executive Session: Anticipated motion to enter into executive session for the purpose of considering matters leading to the appointment or employment of a particular person for the position of Director of Administrative Services (Public Officers Law § 105(f)).

No executive session was held.

17. Adjournment of Meeting

Motion by Board Member Larkin and seconded by Board Member Kimble to adjourn the meeting at 5:53 p.m.

Asklar __Y__ Forster __Y__ Kimble __Y__ Larkin __Y__ Leffler __Y__

Motion carries, 5-0



Niagara Falls Water Board (NFWB) Overall Project Budget Summary (Phase 1 Overall Budget = \$27M)
Last Updated: 5/10/2022

Project	Scope	Budget	Scope/Vendor	Estimated/Final	Key	
					Not approved Preliminary Estimate	Recent Work Update
1	Sedimentation Basin Upgrades	\$10,390,000	Design and Bidding (AECOM - Approved)	\$409,000	98%	Finalizing basin #5 startup in preparation to transition to basin #4 construction.
			CA (CPL - Approved)	\$97,500	69%	
			CI (CPL & Subcontractor - Approved)	\$357,500	17%	
			GEN Construction (Hohl - Per Bid - Approved)	\$7,422,010	42%	
			ELEC Construction (CIR - Per Bid - Approved)	\$894,100	53%	
			Project Total	\$9,180,110	45%	
2	GPS	\$4,100,000	Remaining Budget	\$1,209,890		Pumps have been delivered, STC proceeding with installation.
			Design and Bidding (GHD - Approved)	\$218,800	100%	
			CA (GHD - Approved)	\$158,430	78%	
			CI (GHD Subcontractor - Approved)	\$156,800	59%	
			GEN Construction (STC - Per Bid - Approved)	\$2,653,000	68%	
			ELEC Construction (CIR - Per Bid - Approved)	\$418,300	83%	
3	Screens and Grit Transportation Equipment Improvements	\$1,920,000	HVAC Construction (Danforth - Per Bid - Approved)	\$864,400	85%	Continuing polymer piping and conduit installation. Equipment delays continue for screw conveyor and other equipment. Finalizing belt press improvement plan with contractor.
			Project Total	\$4,469,730	75%	
			Remaining Budget	(\$369,730)		
			Design and Bidding (Arcadis - Approved)	\$166,786	100%	
			CA (Arcadis - Approved)	\$88,529	88%	
			CI (Arcadis Subcontractor - Approved)	\$59,000	27%	
4	Carbon and Filter Support Gravel Replacement	\$2,000,000	GEN Construction (Hohl - Per Bid - Approved)	\$1,527,000	70%	Construction Complete.
			ELEC Construction (CIR - Per Bid - Approved)	\$140,800	81%	
			Project Total	\$1,982,115	72%	
			Remaining Budget	(\$62,115)		
			Design, Bidding, and CA/CI (AECOM - Approved)	\$114,718	Final	
			GEN Construction (Carbon Activated - Per Bid - Approved)	\$1,798,840	Final	
5	Electrical System Improvements	\$2,610,000	Final Project Total	\$1,913,558	Final	Evaluating alternatives to replace existing transformers.
			Final Remaining Budget	\$86,442		
			Design/E.I. Team - Approved	\$102,120	100%	
			Phase 2 Design - Approved	\$198,941	93%	
			CA/CI/TBD - Approved	\$65,374	0%	
			Const. - Per original project Budget (EI Team Estimates \$6M)	\$2,064,555	0%	
			Task 1 Construction - Ferguson - Approved	\$179,010	100%	
			Project Total	\$2,610,000	18%	
			Remaining Budget	\$0		

6	Effluent Disinfection	\$3,650,000	Design, Bid, and CI (AECOM - Approved) GEN Construction (M&B - Per Bid - Approved) ELEC Construction (Ferguson - Per Bid - Approved) ELEC Construction (Ferguson - Approved Proposal - Net. Imp.) CA/In-House - CPL (Included in current CPL term contract) Project Total Remaining Budget	\$189,966 \$1,421,042 \$108,000 \$338,047 ~ 5% or \$185,000 if by engineer \$2,057,056 \$1,592,944	Final Final 100% Final #VALUE!	Construction Complete.
7	Replacement of Critical Heating and Ventilation Equipment	\$1,160,000	Design, Bidding, and CA/CI (E.I. Team - Approved) CA/ CI (EI Team - Approved) ELEC Construction (CIR - Per Bid - Approved) HVAC Construction (Danforth - Per Bid - Approved) Running Total Remaining Budget	\$111,800 \$28,520 \$177,363 \$782,000 \$1,099,683 \$60,317	100% 11% 0% 0% 10%	Construction begins mid May. Pre-construction meeting held.
8	Replacement of Blower Equipment	\$300,000	Design/In-House AECOM/ CPL (Included in current CPL contract) CA/CI/In-House - CPL (Included in current CPL term contract) Construction (Armor Sales & Service) Construction (Core Welding) Construction (D&W Industrial) Construction (Mollenberg) Construction (Niagara Controls) Final Total Final Remaining Budget	N/A N/A \$2,478 \$950 \$28,222 \$46,925 \$11,544 \$90,118 \$209,882	N/A N/A Final Final Final Final Final #REF!	Construction Complete.
9	Replacement of Process Piping	\$640,000	Piping Assessment Report (Ramboll - Approved) Design, Bidding, and CA/CI (JMD - Approved) Construction - (MLP - Per Bid - Approved) Running Total Remaining Budget	\$59,770 \$63,480 \$428,300 \$551,550 (\$88,450)	100% 55% 71% 17%	Construction Complete.
10	SCADA Improvements	\$455,000	Phase 1 Design/ Construction/Kaman - Approved Phase 2 Design/ Construction - Approved (For Project #6) Running Total Remaining Budget	\$352,450 \$146,200 \$498,650 (\$43,650)	61% 61%	Kaman continues SCADA upgrade work and coordination with Capital Project Engineers.
Phase 1 Budget Total =		\$27,000,000	Anticipated Total Cost (Percentage of Total Budget)	\$24,452,570	Remaining Ph. Budget	\$2,547,430

Key	
Not approved	
Preliminary Estimate	

Niagara Falls Water Board (NFWB) Overall Capital Project Budget Summary (Phase 2 Overall Budget = \$13M)

Project	Scope of Work	Budget	Scope/Vendor	Estimated Task	% Billed	Recent Work Update
2B	Outfall	\$1,700,000	Design, Bidding, and CA/CI (GHD - Approved)	\$37,400	100%	(See Project #2 Update)
			GEN Construction (STC - Per Bid - Approved)	\$562,000	90%	
			Running Total	\$599,400	91%	
			Remaining Budget	\$1,100,600		
11A	18" Plant Drain Upgrade	\$225,000	11A Design, Bidding, and CA/CI (JMD - Approved)	\$15,890	57%	Coordinating final connection of electrical equipment with NFWB prior to startup.
			Const. (Danforth - Per Bid - Approved)	\$169,000	0%	
			Running Total	\$184,890	5%	
			Remaining Budget	\$40,110		
11B	Hypo and Sludge Improvements	\$975,000	11B Design, Bidding, and CA/CI (JMD - Approved)	\$52,965	53%	GHD Revising change order request for design scope increase.
			Const. (Danforth - Per Bid - Approved)	\$457,800	0%	
			Running Total	\$510,765	6%	
			Remaining Budget	\$464,235		
12	Intermediate Pumps Upgrades	\$3,075,000	Intermediate Pump Assessment (GHD - Approved)	\$21,716	0%	
			Running Total	\$21,716	0%	
			Remaining Budget	\$3,053,284		
Ph. 2 Budget = \$13,000,000			Phase 2 Running Total	\$4,370,055		
* Updated to reflect full available Phase 2 Budget, grant not yet approved			Phase 2 Remaining Budget	\$8,629,945		

NEWB CAPITAL IMPROVEMENT PROJECTS

2024

NFWB May 16, 2022 Work Session Agenda Packet - Page 24

NFWB Financial Award Summary

Last Updated: 5/9/22

Note: Changes from last summary are in red text



Description	Amount	Source	Status
AWARDED			
Various Watermain Improvements 2018 GRANT Portion	\$5,495,000 total \$3,000,000 grant \$2,495,000 loan	NYS EFC DWSRF 18588	City Engineer and Urban Engineers started design on two streets. CPL started design on 77th Street & Whitney Ave. EFC request more detail on City fee estimates. CPL sent NFWB email concerning this 1/31/22. City responded to NFWB inquiry that they will have no fees to NFWB for these projects.
Various Watermain Improvements 2018 LOAN Portion	\$5,495,000 total \$3,000,000 grant \$2,495,000 loan	NYS EFC DWSRF 18588	City Engineer and Urban Engineers started design on two streets. CPL started design on 77th Street & Whitney Ave. EFC request more detail on City fee estimates. CPL sent NFWB email concerning this 1/31/22. City responded to NFWB inquiry that they will have no fees to NFWB for these projects.
Sewer Plant Phase 1 Improvements	\$13,500,000 grant	NYS DASNY ID #15688	Awarded. Six reimbursements received that total \$4.81 million.
Sewer Plant Phase 1 Improvements	\$13,500,000 loan long term \$27,000,000 loan short term	NYS EFC #C9-6603-12-00	Financial agreement has been processed April 2021. Disbursement request #1 for \$1.6 million has been received by NFWB. CPL preparing second EFC loan reimbursement request. Anticipate end of May submission.
Sewer Plant Phase 2 Improvements	\$13,000,000 total \$6,500,000 grant	NYS DASNY	Projects 2B, 11A, 11B and 12 are allowed to access this funding. Work is underway and progressing.
LaSalle Sewer Area Phase 2 system report update & flow monitoring	\$250,000 total \$100,000 grant \$150,000 NFWB Match	NYSDEC Engineering Planning Grant	Application submitted 7/30/21. Grant awarded December 2021. EFC requires certain paperwork by June 30, 2022 . Discussions ongoing with NFWB staff and DEC to determine study scope and timing. NFWB to obtain engineering proposals by 6/30/22.
LaSalle Sewer Area Phase 2 Construction	\$1,000,000 total \$800,000 grant \$200,000 NFWB match	NYSDEC WQIP	Application submitted 7/30/21. Grant awarded December 2021. Discussions ongoing with NFWB and DEC to determine project work scope and timing. Possible work occurs after Phase 2 study.
LaSalle Sewer Area Phase 2 Construction	\$1,018,400 loan	NYS EFC CWSRF C9-6603-13-00	Application made to Intended Use Plan and listed. Funding can be for short & long terms to help assists with above WQIP grant. EFC requested Authority resolution to keep application. CPL sent NFWB staff email regarding this 3/17/22. NFWB staff working on resolution.

NFWB Financial Award Summary

Last Updated: 5/9/22

Note: Changes from last summary are in red text



Description	Amount	Source	Status
Drinking Water Fluoridation Component 1 (Planning Study for water plant upgrades)	\$25,000 grant	NYS Division of Family Health #T37250GG	Application submitted 10/11/21. Planning grant awarded 2/7/22. Requested paperwork provided to DOH 3/7/22. NFWB to request proposals for study.
2021 Various Watermain & System Improvements	\$10,025,000 total \$3,000,000 grant \$7,025,000 loan	NYS EFC DWSRF 19056	Board approved resolution 10/25/21. Application to EFC made 11/19/21. Funding awarded 5/13/22. EFC to send draft agreement for review.
2021 Various Sewer & System Improvements	\$4,500,000 total \$1,125,000 grant \$3,375,000 loan	NYS EFC CWSRF C9-6603-14-00	Board approved resolution 10/25/21. Application to EFC made 11/19/21. Funding awarded 5/13/22. EFC to send draft agreement for review.

NFWB Financial Award Summary

Last Updated: 5/9/22

Note: Changes from last summary are in red text



Description	Amount	Source	Status
FUTURE			
Local Government Records Management Improvement	Grant, varies. Up to \$150,000 if submit with City	NYS Archives	Recommend NFWB partner with City to maximize grant award. If City not interested, NFWB should make application by themselves. Application period anticipated to be early 2021. NFWB met with City Feb 2021 to discuss. CPL awaiting direction.
Local Government Efficiency Program	Grant, varies. Up to \$150,000 if submit with City	NYS DOS	For projects that will achieve improvements between NFWB and other entities such as County, City, Public Safety, etc. NFWB met with City Feb 2021 to discuss. CPL awaiting direction.
Zero-Emission Vehicle Infrastructure Grant (electric charging stations)	max \$250,000 per location and max \$500,000 to NFWB, up to 20% NFWB match	NYS OCC	Stations must be accessible by public. Part of CFA process. Next application deadline anticipated July 2022.
Large Funding Request Sewer Plant Biological Conversion	\$250,000,000	NYS & Federal	Effort underway with officials for request. Several meetings with officials and WNY funding delegation. CPL submitted financial application to EFC IUP list 1/11/21. Funding request submitted to Senator Schumer 4/9/22.
Large Funding Request Lead Removal	\$70,000,000	NYS & Federal	Effort underway with officials for request. Several meetings with officials and WNY funding delegation. CPL to prepare with NFWB staff, list and cost of mains to be replaced.
Drinking Water Fluoridation Component 2 (construction funds for water plant upgrades)	up to \$1,000,000 grant	NYS Division of Family Health	To be submitted for one study prepared and approved by NYS. Anticipate Round 2 funding application October 2022.
Water Efficiency Green Grant Innovation Program	grant up to 75% of work \$625,000 estimated project cost	NYS CFA	Grant program to pay for meter installation, replacements or upgrades. Anticipated submission deadline July 2022. Neptune involved to help confirm cost and scope. Desire to upgrade meters from AMR to AMI type. CPL sent NFWB email regarding application requirements. Engineering report needed.
2022 Various Watermain & System Improvements	Recommend \$5,000,000 total to get maximum \$3,000,000 grant. Rest to be \$2,000,000 loan	NYS EFC	Anticipate application submission September 2022. NFWB staff & CPL met 3/7/22 to discuss. NFWB staff to determine work scope and inform CPL by mid May.

NFWB Financial Award Summary

Last Updated: 5/9/22

Note: Changes from last summary are in red text



Description	Amount	Source	Status
2022 Various Sewer & System Improvements	Recommend \$5,000,000 total to get maximum \$1,250,000 grant. Rest to be \$3,750,000 loan	NYS EFC	Anticipate application submission September 2022. NFWB staff & CPL met 3/7/22 to discuss. NFWB staff to determine work scope and inform CPL by mid May.
Water System Pipe Condition Assessment & Real Time Analysis			NFWB staff & CPL discussed 3/7/22 desire to perform assessments within water system. NFWB previously received proposals, however they were cost prohibitive. CPL to see if any funding programs available.

NFWB Financial Award Summary

Last Updated: 5/9/22

Note: Changes from last summary are in red text



Description	Amount	Source	Status
COMPLETED / NOT ACTIVE			
LaSalle Sewer Area Phase 1 system report update & flow monitoring	\$100,000 grant	NYSDEC Engineering Planning Grant EPG #93794	Total payment of \$100,000 has been received by NFWB.
Sewer Plant Consent Order Items 11 & 14	\$500,000 grant	NYS DEC & EFC R9-20170906-129	Paperwork submitted and EFC/DEC reviewed. Payment has been issued.
Bollier Avenue Watermain Improvements 2017	\$400,000 total \$240,000 grant	NYS EFC DWSRF 18435	Funding Agreement Signed. Construction completed October 2020. All EFC reimbursements received.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Region 9

270 Michigan Avenue, Buffalo, NY 14203-2915

P: (716) 851-7070 | F: (716) 851-7009

www.dec.ny.gov

April 29, 2022

Abderrahman Zehraoui, Ph.D.
Executive Director
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, New York 14304

Dear Dr. Zehraoui:

NFWB SSO Abatement Order on Consent No. R9-20080528-32

The Department of Environmental Conservation has reviewed NFWB's proposed schedule for SSO abatement activities submitted by email dated March 4, 2022. We have determined that the proposed schedule is not in accordance with DEC policy. Specifically, the amount of time scheduled for corrective actions is too long.

DEC policy for SSO abatement programs is to allow phased implementation in which one phase is completed each year and each phase addresses approximately ten percent of the sanitary sewer system. The goal of the policy is to ensure timely compliance and consistency.

The LaSalle area of Niagara Falls includes approximately 293,500 linear feet of sanitary sewers (about 55.5 miles). Therefore, each phase of the SSO abatement program should address about 5.5 miles of sewer. NFWB's proposed schedule includes two SSES phases consisting of 7.4 miles each which exceeds the target. But the corrective actions are proposed to be constructed over six years with between 1.8 miles and 3.0 miles of sewer addressed each year, which falls short of the target of 5.5 miles per year.

A corrective action schedule acceptable to DEC would include the proposed corrective actions implemented in three phases over three years (2023, 2024, and 2025).



Department of
Environmental
Conservation

Abderrahman Zehraoui, Ph.D.
April 29, 2022
Page 3

If you have any questions regarding this letter or wish to schedule a meeting to discuss these issues further, please contact me at 716-851-7070 or robert.locey@dec.ny.gov.

Sincerely,



Robert Locey, P.E.
Professional Engineer 1

RLL/tl

Ecc: Stanley Radon, Regional Geologist, NYSDEC
Maureen Brady, Regional Attorney, NYSDEC
Melanie Stein, Acting Regional Water Engineer, NYSDEC
Sean Costello, NFWB
John Kolaga, Rupp Baase Pfalzgraf

UPDATED NFWB SSO & I/I Reduction Plan for Areas Tributary to LS-4 and LS-6

Phase	Sewershed	Pipe Length (mi)	Sanitary Sewer Evaluation Surveys	Corrective Action Plan / Sewer Improvements	Post-Construction Monitoring / Cost Effective Analysis
Phase 1	91st & Luick	3.0	2022 Conduct SSES within 91st & Luick and 81st & Frontier 1 sewersheds including: <i>Smoke Testing</i>	2023 Sewer improvements within 91st & Luick and 81st & Frontier 1 sewershed based on results and recommendations from 2022 SSES	Spring 2024 Conduct post-construction monitoring within the 91st & Luick and 81st & Frontier 1 sewersheds including an I/I assessment of pre-construction flow, post-construction flow, and rainfall monitoring. Submit a Post-Construction I/I Assessment and Cost Effectiveness Analysis Report to NYSDEC documenting the I/I reduction and the most cost-effective I/I reduction techniques for incorporation into 2024 to 2025 Phase 2 and 3 corrective action plans/sewer improvements
	81st & Frontier 1	1.8	<i>Flow isolation and measurement (night-time weiring)</i>	<u>Miles of sewer improvements to be completed during 2023</u>	
	Total:	4.8	<i>Outfall/SSO condition assessment</i> <i>CCTV and manhole inspections (81st & Frontier 1)</i> <i>Note: 91st & Luick sewershed was CCTV'd 2018-2021</i>	Original Plan: 3.0 miles Revised Plan: 4.8 miles	
			Conduct focused SSES, as necessary, within areas identified by smoke testing, weiring, CCTV, and manhole inspections as sources of I/I including: <i>Dye water testing</i> <i>House inspections</i> <i>CCTV (91st & Luick)</i> Submit an SSES Report to NYSDEC identifying sources of I/I and a corrective action plan for reducing the I/I sources in future years		
Phase 2	81st & Frontier 2	2.6	2023 Conduct SSES within 81st & Frontier 2 and 80th & Lindbergh sewersheds including: <i>Smoke Testing</i>	2024 Sewer improvements in 81st & Frontier 2 and 80th & Lindbergh sewersheds based on 2023 SSES and results of 2024 post-construction monitoring / cost effective analysis	Spring 2025 Conduct post-construction monitoring within the 81st & Frontier 2 and 80th & Lindbergh sewersheds including an I/I assessment of pre-construction flow, post-construction flow, and rainfall monitoring. Submit a Post-Construction I/I Assessment Report to NYSDEC documenting the I/I reduction.
	80th & Lindbergh	2.4	<i>Flow isolation and measurement (night-time weiring)</i>	<u>Miles of sewer improvements to be completed during 2024</u>	
	Total:	5.0	<i>Outfall/SSO condition assessment</i> <i>CCTV and manhole inspections</i>	Original Plan: 1.8 miles Revised Plan: 5.0 miles	
			Conduct focused SSES, as necessary, within areas identified by smoke testing, weiring, CCTV, and manhole inspections as sources of I/I including: <i>Dye water testing</i> <i>House inspections</i> Submit an SSES Report to NYSDEC identifying sources of I/I and a corrective action plan for reducing the I/I sources in future years		

UPDATED NFWB SSO & I/I Reduction Plan for Areas Tributary to LS-4 and LS-6

Phase	Sewershed	Pipe Length (mi)	Sanitary Sewer Evaluation Surveys	Corrective Action Plan / Sewer Improvements	Post-Construction Monitoring / Cost Effective Analysis
Phase 3	Mang & 88th	5.0	<p>2024</p> <p>Conduct SSES within Mang & 88th sewershed including:</p> <p><i>Smoke Testing</i></p> <p><i>Flow isolation and measurement (night-time weiring)</i></p> <p><i>Outfall/SSO condition assessment</i></p> <p><i>Manhole inspections</i></p> <p>Conduct focused SSES in areas of the three sewersheds identified by smoke testing and weiring as sources of I/I including:</p> <p><i>Dye water testing</i></p> <p><i>House inspections</i></p> <p><i>CCTV (as necessary)</i></p> <p><i>Note: Sewershed CCTV'd 2020-2023.</i></p> <p>Submit an SSES Report to NYSDEC identifying sources of I/I and a corrective action plan for reducing the I/I sources in future years</p>	<p>2025</p> <p>Sewer improvements in Mang & 88th sewershed based on 2024 SSES and results of 2024 and 2025 post-construction monitoring / cost effective analysis</p> <p><u>Miles of sewer improvements to be completed during 2025</u></p> <p>Original Plan: 2.6 miles</p> <p>Revised Plan: 5.0 miles</p>	<p>Spring 2026</p> <p>Conduct post-construction monitoring within the Mang & 88th sewershed including an I/I assessment of pre-construction flow, post-construction flow, and rainfall monitoring. Submit a Post-Construction I/I Assessment Report to NYSDEC documenting the I/I reduction.</p>

Niagara Falls Water Board
Personnel Actions and Report
Monday, May 23, 2022

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

A. PERSONNEL ACTIONS RECOMMEND TO HIRE				
Line Item Number	Position	Department/Location	Pay Rate or Grade	ADDITIONAL INFORMATION

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

C. PREVIOUSLY TABLED PERSONNEL ACTIONS (From 2021)				
Line Item Number	Action and Position	Department/Location	Pay Rate or Grade	ADDITIONAL INFORMATION

D. OTHER PERSONNEL ACTIVITY FOR BOARD NOTIFICATION				
Name	Position	Department/Location	Pay Rate	ADDITIONAL INFORMATION
Eric Smith	Planning & Resource Coordinator	WWTP	\$55,941, Annually	Provisional appointment automatically converted to permanent effective January 20, 2022 as reachable on Civil Service eligible list and having held position provisionally for at least nine months.

E. PERSONNEL ON LONG TERM LEAVE OF ABSENCE				
Name	Last Day Worked	Dept.	Return Status	Comments
Accardo, John	1/21/2022	WTP Admin Svcs	5/2/2022	FMLA
Jones, Matthew	3/15/2022	OW & S	Unknown	Intermittent FMLA



Revenue Budget Performance Report

Fiscal Year to Date 03/31/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	FA - Water Board - Water									
	REVENUE									
	Departmental Income									
2122.001	Visual Inspections	50,000.00	.00	50,000.00	6,180.00	.00	12,420.00	37,580.00	25	12,420.00
2140.001	District 1	1,893,780.00	.00	1,893,780.00	1,725.58	.00	401,517.10	1,492,262.90	21	(129,863.50)
2140.002	District 2	2,338,000.00	.00	2,338,000.00	1,468.33	.00	498,862.62	1,839,137.38	21	2,475.29
2140.003	District 3	1,753,500.00	.00	1,753,500.00	398,166.25	.00	398,917.85	1,354,582.15	23	106,729.77
2140.004	Non-Resident	35,070.00	.00	35,070.00	75.00	.00	7,558.11	27,511.89	22	4,158.22
2140.005	Industrial	3,099,019.00	.00	3,099,019.00	510.68	.00	722,177.21	2,376,841.79	23	(197,061.98)
2140.006	Industrial SIU	2,630,250.00	.00	2,630,250.00	.00	.00	639,349.13	1,990,900.87	24	.00
2140.008	Hydrant Usage	6,000.00	.00	6,000.00	243.08	.00	401.45	5,598.55	7	4,761.29
2140.599	Miscellaneous Departmental Incom	5,000.00	.00	5,000.00	250.00	.00	750.00	4,250.00	15	332.39
2141.000	Allowance for Unpaid Trfd	(125,000.00)	.00	(125,000.00)	.00	.00	19,762.63	(144,762.63)	-16	22,280.46
2144.003	Fire Service	91,000.00	.00	91,000.00	.00	.00	.00	91,000.00	0	.00
2144.005	Service Charge	455,000.00	.00	455,000.00	25,239.90	.00	113,012.90	341,987.10	25	112,388.10
2144.006	Lab Analysis	39,220.00	.00	39,220.00	5,558.00	.00	8,024.00	31,196.00	20	7,849.00
2144.008	Missing Meter Charge	25,000.00	.00	25,000.00	1,020.00	.00	4,499.00	20,501.00	18	7,872.50
2144.009	Mtr Install/Reinstall/Reactivate	5,000.00	.00	5,000.00	300.00	.00	600.00	4,400.00	12	1,425.00
2144.010	Final Meter Read/Inspect	17,000.00	.00	17,000.00	1,800.00	.00	4,475.00	12,525.00	26	4,675.00
2144.011	Hydrant Testing	300.00	.00	300.00	.00	.00	.00	300.00	0	.00
2144.012	Backflow Certification	7,500.00	.00	7,500.00	2,110.00	.00	2,195.00	5,305.00	29	1,920.00
2148.001	District 1	72,478.00	.00	72,478.00	(52.16)	.00	12,355.67	60,122.33	17	9,198.03
2148.002	District 2	40,915.00	.00	40,915.00	8,348.45	.00	8,315.48	32,599.52	20	7,475.99
2148.003	District 3	60,204.00	.00	60,204.00	15,580.83	.00	26,352.52	33,851.48	44	20,828.57
2148.004	Non-Resident	2,338.00	.00	2,338.00	89.70	.00	89.70	2,248.30	4	197.09
2148.005	Industrial	15,197.00	.00	15,197.00	(459.22)	.00	3,923.13	11,273.87	26	2,182.90
2148.006	Industrial SIU	7,014.00	.00	7,014.00	.00	.00	.00	7,014.00	0	8,369.30
2148.599	Penalty - Miscellaneous	4,096.00	.00	4,096.00	1.27	.00	1.31	4,094.69	0	(21.80)
	Departmental Income Totals	\$12,527,881.00	\$0.00	\$12,527,881.00	\$468,155.69	\$0.00	\$2,885,559.81	\$9,642,321.19	23%	\$10,591.62
	Intergovernmental Charges									
2230.A	City of Niag Falls-Generl	230,102.00	.00	230,102.00	.00	.00	.00	230,102.00	0	.00
	Intergovernmental Charges Totals	\$230,102.00	\$0.00	\$230,102.00	\$0.00	\$0.00	\$0.00	\$230,102.00	0%	\$0.00
	Use Of Money & Property									
2401.000	Interest Earnings	25,000.00	.00	25,000.00	.00	.00	(722.35)	25,722.35	-3	854.38
	Use Of Money & Property Totals	\$25,000.00	\$0.00	\$25,000.00	\$0.00	\$0.00	(\$722.35)	\$25,722.35	-3%	\$854.38
	Licenses And Permits									
2550.006	Cellular Towers	230,000.00	.00	230,000.00	18,570.82	.00	54,510.66	175,489.34	24	54,960.70
2590.004	Hydrant Permits & Rentals	12,000.00	.00	12,000.00	172.50	.00	407.93	11,592.07	3	7,925.28
	Licenses And Permits Totals	\$242,000.00	\$0.00	\$242,000.00	\$18,743.32	\$0.00	\$54,918.59	\$187,081.41	23%	\$62,885.98
	Sale Of Prop/Cmp For Loss									
2650.000	Sale Of Scrap	10,000.00	.00	10,000.00	988.55	.00	988.55	9,011.45	10	.00



Revenue Budget Performance Report

Fiscal Year to Date 03/31/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	FA - Water Board - Water									
	REVENUE									
	<i>Sale Of Prop/Cmp For Loss</i>									
2665.000	Sale-Equipment	2,723.00	.00	2,723.00	.00	.00	.00	2,723.00	0	.00
	<i>Sale Of Prop/Cmp For Loss Totals</i>	\$12,723.00	\$0.00	\$12,723.00	\$988.55	\$0.00	\$988.55	\$11,734.45	8%	\$0.00
	<i>Misc Local Sources</i>									
2701.000	Refund Appro Exp Prior Yr	.00	.00	.00	.00	.00	.00	.00	+++	(674.70)
2770.001	NSF Check Charge	8,000.00	.00	8,000.00	840.00	.00	1,995.00	6,005.00	25	2,345.00
2770.599	Undesignated	5,000.00	.00	5,000.00	.00	.00	2,332.22	2,667.78	47	.00
	<i>Misc Local Sources Totals</i>	\$13,000.00	\$0.00	\$13,000.00	\$840.00	\$0.00	\$4,327.22	\$8,672.78	33%	\$1,670.30
	REVENUE TOTALS	\$13,050,706.00	\$0.00	\$13,050,706.00	\$488,727.56	\$0.00	\$2,945,071.82	\$10,105,634.18	23%	\$76,002.28
Fund	FA - Water Board - Water Totals	\$13,050,706.00	\$0.00	\$13,050,706.00	\$488,727.56	\$0.00	\$2,945,071.82	\$10,105,634.18		\$76,002.28



Revenue Budget Performance Report

Fiscal Year to Date 03/31/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	GA - Water Board - Sewer									
	REVENUE									
	<i>Departmental Income</i>									
2120.001	District 1	2,509,153.00	.00	2,509,153.00	2,244.74	.00	532,797.03	1,976,355.97	21	(172,011.58)
2120.002	District 2	3,056,935.00	.00	3,056,935.00	1,943.58	.00	661,856.94	2,395,078.06	22	3,336.91
2120.003	District 3	2,279,550.00	.00	2,279,550.00	529,687.70	.00	530,604.78	1,748,945.22	23	142,197.85
2120.005	Industrial CSIRU	4,664,310.00	.00	4,664,310.00	674.68	.00	944,500.43	3,719,809.57	20	(267,003.25)
2120.006	Industrial SIU	9,585,800.00	.00	9,585,800.00	1,037,765.03	.00	4,039,549.05	5,546,250.95	42	(420,655.52)
2120.007	Waste Hauler Fees	3,000.00	.00	3,000.00	.00	.00	.00	3,000.00	0	3,225.00
2120.008	Hydrant Usage	10,000.00	.00	10,000.00	320.96	.00	530.63	9,469.37	5	6,831.06
2120.102	Town Of Niagara	631,276.00	.00	631,276.00	.00	.00	134,819.44	496,456.56	21	203,615.65
2122.001	Visual Inspections	.00	.00	.00	(120.00)	.00	(120.00)	120.00	+++	.00
2122.002	Dye Tests	50,000.00	.00	50,000.00	6,300.00	.00	12,540.00	37,460.00	25	12,420.00
2128.001	District 1	90,013.00	.00	90,013.00	(176.19)	.00	16,489.52	73,523.48	18	11,963.79
2128.002	District 2	64,295.00	.00	64,295.00	10,889.40	.00	10,837.83	53,457.17	17	9,942.51
2128.003	District 3	79,843.00	.00	79,843.00	20,860.60	.00	34,921.80	44,921.20	44	27,061.09
2128.005	Industrial	17,535.00	.00	17,535.00	(818.11)	.00	5,278.95	12,256.05	30	2,559.32
2128.006	Industrial SIU	18,704.00	.00	18,704.00	.00	.00	8,589.62	10,114.38	46	554.06
2141.000	Allowance for Unpaid Trfd	(125,000.00)	.00	(125,000.00)	.00	.00	26,851.73	(151,851.73)	-21	29,248.05
	<i>Departmental Income Totals</i>	\$22,935,414.00	\$0.00	\$22,935,414.00	\$1,609,572.39	\$0.00	\$6,960,047.75	\$15,975,366.25	30%	(\$406,715.06)
	<i>Use Of Money & Property</i>									
2401.000	Interest Earnings	25,000.00	.00	25,000.00	.00	.00	(722.36)	25,722.36	-3	632.25
	<i>Use Of Money & Property Totals</i>	\$25,000.00	\$0.00	\$25,000.00	\$0.00	\$0.00	(\$722.36)	\$25,722.36	-3%	\$632.25
	<i>Licenses And Permits</i>									
2590.006	SIU 5-Yr Permits	5,000.00	.00	5,000.00	500.00	.00	1,000.00	4,000.00	20	750.00
	<i>Licenses And Permits Totals</i>	\$5,000.00	\$0.00	\$5,000.00	\$500.00	\$0.00	\$1,000.00	\$4,000.00	20%	\$750.00
	<i>Fines And Forfeits</i>									
2620.000	Forfeitures Of Deposits	800.00	.00	800.00	.00	.00	.00	800.00	0	.00
	<i>Fines And Forfeits Totals</i>	\$800.00	\$0.00	\$800.00	\$0.00	\$0.00	\$0.00	\$800.00	0%	\$0.00
	<i>Sale Of Prop/Cmp For Loss</i>									
2650.000	Sale Of Scrap	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
2690.001	Damages to WB Property	84,525.00	.00	84,525.00	.00	.00	.00	84,525.00	0	.00
	<i>Sale Of Prop/Cmp For Loss Totals</i>	\$89,525.00	\$0.00	\$89,525.00	\$0.00	\$0.00	\$0.00	\$89,525.00	0%	\$0.00
	<i>Misc Local Sources</i>									
2701.000	Refund Appro Exp Prior Yr	.00	.00	.00	.00	.00	2,467.98	(2,467.98)	+++	(409.85)
2770.599	Undesignated	25,000.00	.00	25,000.00	.00	.00	17,398.28	7,601.72	70	1,397.40
	<i>Misc Local Sources Totals</i>	\$25,000.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$19,866.26	\$5,133.74	79%	\$987.55
	REVENUE TOTALS	\$23,080,739.00	\$0.00	\$23,080,739.00	\$1,610,072.39	\$0.00	\$6,980,191.65	\$16,100,547.35	30%	(\$404,345.26)
Fund	GA - Water Board - Sewer Totals	\$23,080,739.00	\$0.00	\$23,080,739.00	\$1,610,072.39	\$0.00	\$6,980,191.65	\$16,100,547.35		(\$404,345.26)



Revenue Budget Performance Report

Fiscal Year to Date 03/31/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	VFG - Plant Fund									
	REVENUE									
	Use Of Money & Property									
2401.000	Interest Earnings	700,000.00	.00	700,000.00	.00	.00	.00	700,000.00	0	106,569.62
	Use Of Money & Property Totals	\$700,000.00	\$0.00	\$700,000.00	\$0.00	\$0.00	\$0.00	\$700,000.00	0%	\$106,569.62
	Proceeds Of Obligations									
4990.000	Grant Revenue	.00	.00	.00	240,000.00	.00	258,703.75	(258,703.75)	+++	598,754.30
	Proceeds Of Obligations Totals	\$0.00	\$0.00	\$0.00	\$240,000.00	\$0.00	\$258,703.75	(\$258,703.75)	+++	\$598,754.30
	REVENUE TOTALS	\$700,000.00	\$0.00	\$700,000.00	\$240,000.00	\$0.00	\$258,703.75	\$441,296.25	37%	\$705,323.92
Fund	VFG - Plant Fund Totals	\$700,000.00	\$0.00	\$700,000.00	\$240,000.00	\$0.00	\$258,703.75	\$441,296.25		\$705,323.92
	Grand Totals	\$36,831,445.00	\$0.00	\$36,831,445.00	\$2,338,799.95	\$0.00	\$10,183,967.22	\$26,647,477.78		\$376,980.94



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	GA - Water Board - Sewer									
	EXPENSE									
	<i>Personnel - Position Control</i>									
0110.000	Biweekly Payroll	3,009,321.00	.00	3,009,321.00	305,643.44	.00	899,650.37	2,109,670.63	30	727,454.68
0153.000	Stipend	6,000.00	.00	6,000.00	.00	.00	115.38	5,884.62	2	.00
	<i>Personnel - Position Control Totals</i>	\$3,015,321.00	\$0.00	\$3,015,321.00	\$305,643.44	\$0.00	\$899,765.75	\$2,115,555.25	30%	\$727,454.68
	<i>Personnel Services</i>									
0111.000	Biwkly Comp Differential	.00	.00	.00	.00	.00	1,182.20	(1,182.20)	+++	2,600.63
0125.000	Insurance OPT Out	104,598.00	.00	104,598.00	11,648.39	.00	36,338.25	68,259.75	35	33,753.97
0130.000	Temporary Payroll	151,000.00	.00	151,000.00	25,384.94	.00	61,180.54	89,819.46	41	44,898.00
0140.000	Overtime	185,500.00	.00	185,500.00	34,285.04	.00	103,625.09	81,874.91	56	43,886.43
0150.000	Acting Next-In-Rank Pay	12,480.00	.00	12,480.00	.00	.00	299.72	12,180.28	2	5,199.08
0151.A	Sunday Contractual Pay	36,000.00	.00	36,000.00	5,621.92	.00	16,716.35	19,283.65	46	13,807.55
0152.000	Shift Premium Pay	.00	.00	.00	8.43	.00	116.44	(116.44)	+++	106.72
0155.A	Holiday Contractual Pay	18,500.00	.00	18,500.00	.00	.00	8,090.22	10,409.78	44	5,394.94
0155.000	Holiday Pay	.00	.00	.00	711.33	.00	21,046.33	(21,046.33)	+++	17,434.64
0165.000	Military Leave	.00	.00	.00	1,988.25	.00	3,676.50	(3,676.50)	+++	1,898.74
0170.000	Overtime Meals	6,225.00	.00	6,225.00	815.25	.00	2,782.25	3,442.75	45	1,351.95
0181.000	Vacation Pay	.00	.00	.00	20,535.08	.00	70,436.86	(70,436.86)	+++	52,531.62
0182.000	Personal Time	.00	.00	.00	28.37	.00	266.70	(266.70)	+++	2,231.16
0183.000	Compensatory Time Off	.00	.00	.00	1,860.40	.00	4,986.32	(4,986.32)	+++	1,593.46
0184.000	Funeral Leave	.00	.00	.00	357.02	.00	870.81	(870.81)	+++	1,786.48
0185.000	Jury Duty	.00	.00	.00	.00	.00	.00	.00	+++	3,560.92
0186.000	Call-In Time	16,125.00	.00	16,125.00	2,420.33	.00	8,760.53	7,364.47	54	6,608.63
0189.000	Sick Leave	.00	.00	.00	9,405.60	.00	26,679.95	(26,679.95)	+++	20,995.15
	<i>Personnel Services Totals</i>	\$530,428.00	\$0.00	\$530,428.00	\$115,070.35	\$0.00	\$367,055.06	\$163,372.94	69%	\$259,640.07
	<i>Capital Outlays</i>									
0220.000	Office Equipment	500.00	.00	500.00	.00	.00	.00	500.00	0	.00
0250.500	Safety Equipment	15,000.00	.00	15,000.00	.00	1,785.00	681.30	12,533.70	16	6,401.34
	<i>Capital Outlays Totals</i>	\$15,500.00	\$0.00	\$15,500.00	\$0.00	\$1,785.00	\$681.30	\$13,033.70	16%	\$6,401.34
	<i>Contractual Expenses</i>									
0411.000	Office Supplies	2,950.00	.00	2,950.00	.00	.00	.00	2,950.00	0	558.61
0412.000	Uniforms	1,740.00	.00	1,740.00	.00	.00	.00	1,740.00	0	.00
0413.000	Safety Shoes	11,000.00	.00	11,000.00	200.00	.00	3,256.73	7,743.27	30	1,957.90
0414.000	Automotive-Gas,Oil,Grease	33,000.00	.00	33,000.00	3,937.39	843.32	10,459.28	21,697.40	34	3,703.40
0416.000	Consumable Printed Forms	700.00	.00	700.00	314.39	.00	314.39	385.61	45	378.75
0417.000	Tool Allowance	300.00	.00	300.00	.00	.00	.00	300.00	0	.00
0419.001	Automotive Parts	30,000.00	.00	30,000.00	1,652.11	.00	7,951.05	22,048.95	27	7,655.50
0419.003	Cleaning/Sanitary	10,000.00	.00	10,000.00	469.66	.00	3,048.09	6,951.91	30	586.96
0419.004	Agricultural/Botanical	40,000.00	.00	40,000.00	.00	.00	.00	40,000.00	0	.00
0419.005	Tools & Machine Parts	207,000.00	(5,000.00)	202,000.00	23,345.16	14,547.28	42,837.06	144,615.66	28	27,677.30



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	GA - Water Board - Sewer									
	EXPENSE									
	<i>Contractual Expenses</i>									
0419.006	Construction/Repair	135,000.00	(20,000.00)	115,000.00	8,788.24	18,083.34	20,779.72	76,136.94	34	15,806.02
0419.008	Signals/Communication	5,000.00	.00	5,000.00	.00	.00	1,494.55	3,505.45	30	.00
0419.009	Misc Chemicals	21,500.00	.00	21,500.00	217.02	1,109.41	2,503.89	17,886.70	17	4,767.13
0419.010	Laboratory	26,000.00	.00	26,000.00	.00	2,121.02	6,463.77	17,415.21	33	8,519.70
0419.014	Ferric Chloride	445,000.00	.00	445,000.00	55,467.62	.00	157,975.74	287,024.26	36	117,942.82
0419.016	Primary Polymer	80,000.00	.00	80,000.00	.00	20,992.00	19,008.00	40,000.00	50	.00
0419.017	Sludge Polymer	100,000.00	.00	100,000.00	.00	40,000.00	.00	60,000.00	40	24,960.00
0419.018	Pebble Lime	150,000.00	.00	150,000.00	14,255.36	6,574.12	43,425.88	100,000.00	33	38,857.15
0419.024	Hypochlorite Solution	7,500,000.00	.00	7,500,000.00	273,383.61	606,274.93	893,725.07	6,000,000.00	20	569,941.37
0419.599	Undesignated Supplies	49,350.00	.00	49,350.00	7,787.91	2,125.69	10,044.01	37,180.30	25	10,124.87
0421.001	Phone Extension Chgs	29,500.00	.00	29,500.00	3,626.26	.00	12,779.57	16,720.43	43	12,935.95
0421.002	Wireless Services	10,000.00	.00	10,000.00	863.26	.00	2,410.71	7,589.29	24	1,981.82
0422.000	Light & Power	628,000.00	.00	628,000.00	60,344.94	.00	208,546.27	419,453.73	33	181,362.79
0423.000	Water/Sewer	486,000.00	.00	486,000.00	170,571.16	.00	170,571.16	315,428.84	35	162,950.74
0424.000	Gas	25,000.00	.00	25,000.00	.00	.00	5,675.23	19,324.77	23	9,137.59
0432.000	Property Insurance	180,000.00	.00	180,000.00	.00	.00	.00	180,000.00	0	.00
0433.000	Liability Insurance	135,000.00	.00	135,000.00	.00	.00	121,003.20	13,996.80	90	111,114.30
0440.003	Motor Vehicle Equipment	80,000.00	.00	80,000.00	5,835.75	.00	22,978.91	57,021.09	29	25,211.20
0440.599	Undesignated Leases	1,050.00	.00	1,050.00	63.63	.00	192.10	857.90	18	372.71
0441.000	Rental Of Real Property	75.00	.00	75.00	.00	.00	.00	75.00	0	.00
0442.000	Rental Of Equipment	15,500.00	.00	15,500.00	1,045.42	809.01	1,759.54	12,931.45	17	1,962.10
0442.003	Motor Vehicle Equip Rentl	.00	6,000.00	6,000.00	470.50	.00	1,447.50	4,552.50	24	5,546.10
0442.599	Undesignated Rentals	3,800.00	.00	3,800.00	647.22	1,852.78	647.22	1,300.00	66	729.65
0443.000	Repair Of Real Property	35,000.00	5,000.00	40,000.00	19,085.15	5,036.08	23,171.67	11,792.25	71	3,188.20
0444.000	Repair Of Equipment	150,000.00	20,000.00	170,000.00	14,758.73	6,553.37	23,056.88	140,389.75	17	13,374.66
0446.000	Computer Services	3,500.00	.00	3,500.00	354.98	.00	1,409.92	2,090.08	40	1,399.91
0449.000	Billing & Collection	45,000.00	.00	45,000.00	3,771.28	.00	15,085.12	29,914.88	34	13,718.88
0449.002	Sludge Disposal	2,500,000.00	.00	2,500,000.00	69,117.55	230,843.05	519,156.95	1,750,000.00	30	476,316.15
0449.004	Special Security	.00	.00	.00	.00	.00	195.00	(195.00)	+++	.00
0449.008	Hazardous Waste Displ.	200.00	.00	200.00	.00	.00	.00	200.00	0	.00
0449.500	Safety-Contractual	3,200.00	.00	3,200.00	70.00	.00	70.00	3,130.00	2	.00
0449.599	Undesignated Services	186,843.00	(6,000.00)	180,843.00	15,894.62	48,502.62	41,995.26	90,345.12	50	16,508.56
0451.000	Consultants	73,762.00	.00	73,762.00	3,540.91	12,144.42	22,636.61	38,980.97	47	29,689.45
0454.000	Attorney Services	55,000.00	.00	55,000.00	308.13	.00	308.13	54,691.87	1	10,618.72
0461.000	Postage	30,000.00	.00	30,000.00	2,345.35	.00	3,800.73	26,199.27	13	7,869.13
0463.000	Travel & Training Expense	21,100.00	.00	21,100.00	25.00	.00	804.99	20,295.01	4	324.00
0463.500	Safety Training	1,000.00	.00	1,000.00	.00	.00	.00	1,000.00	0	.00
0465.000	Laundry & Cleaning	7,500.00	.00	7,500.00	.00	900.00	953.27	5,646.73	25	399.04



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	GA - Water Board - Sewer									
	EXPENSE									
	<i>Contractual Expenses</i>									
0466.000	Books,Mags. & Memberships	500.00	.00	500.00	.00	.00	1,890.00	(1,390.00)	378	2,010.00
0467.000	Advertising	500.00	.00	500.00	.00	.00	164.06	335.94	33	124.52
0471.000	Recruitment Expenditures	400.00	.00	400.00	(6.40)	.00	501.11	(101.11)	125	.00
	<i>Contractual Expenses Totals</i>	\$13,555,970.00	\$0.00	\$13,555,970.00	\$762,551.91	\$1,019,312.44	\$2,426,498.34	\$10,110,159.22	25%	\$1,922,283.65
	<i>Employee Benefits</i>									
0801.000	NYS E.R.S. Retirement	412,820.00	.00	412,820.00	.00	.00	120,942.00	291,878.00	29	106,755.83
0820.000	Worker's Compensation	240,000.00	.00	240,000.00	782.74	.00	2,423.22	237,576.78	1	(4,081.53)
0830.000	Life Insurance	12,837.00	.00	12,837.00	.00	.00	3,268.18	9,568.82	25	4,373.97
0840.000	Unemployment Ins. NYS	17,253.00	.00	17,253.00	.00	.00	.00	17,253.00	0	.00
0860.000	Medical Insurance	2,245,937.00	.00	2,245,937.00	173,414.18	.00	782,685.22	1,463,251.78	35	789,893.04
0861.000	Dental Insurance	64,800.00	.00	64,800.00	.00	.00	.00	64,800.00	0	.00
0863.000	Vision Care Insurance	5,713.00	.00	5,713.00	.00	.00	1,385.11	4,327.89	24	1,939.13
0865.000	Chiropractic Insurance	930.00	.00	930.00	.00	.00	.00	930.00	0	200.00
	<i>Employee Benefits Totals</i>	\$3,000,290.00	\$0.00	\$3,000,290.00	\$174,196.92	\$0.00	\$910,703.73	\$2,089,586.27	30%	\$899,080.44
	<i>Employee Benefit - FICA</i>									
0810.000	Social Security	270,792.00	.00	270,792.00	31,373.32	.00	94,622.82	176,169.18	35	73,685.72
	<i>Employee Benefit - FICA Totals</i>	\$270,792.00	\$0.00	\$270,792.00	\$31,373.32	\$0.00	\$94,622.82	\$176,169.18	35%	\$73,685.72
	EXPENSE TOTALS	\$20,388,301.00	\$0.00	\$20,388,301.00	\$1,388,835.94	\$1,021,097.44	\$4,699,327.00	\$14,667,876.56	28%	\$3,888,545.90
Fund	GA - Water Board - Sewer Totals	\$20,388,301.00	\$0.00	\$20,388,301.00	\$1,388,835.94	\$1,021,097.44	\$4,699,327.00	\$14,667,876.56		\$3,888,545.90
	Grand Totals	\$20,388,301.00	\$0.00	\$20,388,301.00	\$1,388,835.94	\$1,021,097.44	\$4,699,327.00	\$14,667,876.56		\$3,888,545.90



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	FA - Water Board - Water									
	EXPENSE									
	<i>Personnel - Position Control</i>									
0110.000	Biweekly Payroll	2,437,924.00	.00	2,437,924.00	219,798.80	.00	664,208.71	1,773,715.29	27	621,631.32
0153.000	Stipend	10,925.00	.00	10,925.00	692.13	.00	2,191.78	8,733.22	20	1,753.40
	<i>Personnel - Position Control Totals</i>	\$2,448,849.00	\$0.00	\$2,448,849.00	\$220,490.93	\$0.00	\$666,400.49	\$1,782,448.51	27%	\$623,384.72
	<i>Personnel Services</i>									
0111.000	Biweekly Comp Differential	.00	.00	.00	954.33	.00	1,970.88	(1,970.88)	+++	.00
0125.000	Insurance OPT Out	54,884.00	.00	54,884.00	8,118.81	.00	21,438.23	33,445.77	39	17,935.61
0130.000	Temporary Payroll	20,500.00	.00	20,500.00	36,023.93	.00	51,279.05	(30,779.05)	250	171.08
0140.000	Overtime	90,150.00	.00	90,150.00	8,622.21	.00	29,228.31	60,921.69	32	16,924.10
0150.000	Acting Next-In-Rank Pay	.00	.00	.00	1,281.48	.00	4,677.15	(4,677.15)	+++	.00
0151.A	Sunday Contractual Pay	15,500.00	.00	15,500.00	2,041.75	.00	5,750.66	9,749.34	37	4,458.94
0152.000	Shift Premium Pay	.00	.00	.00	6.36	.00	120.36	(120.36)	+++	77.44
0155.A	Holiday Contractual Pay	8,000.00	.00	8,000.00	.00	.00	1,844.57	6,155.43	23	1,423.99
0155.000	Holiday Pay	.00	.00	.00	709.21	.00	20,716.16	(20,716.16)	+++	19,580.85
0170.000	Overtime Meals	2,415.00	.00	2,415.00	225.25	.00	776.25	1,638.75	32	465.55
0181.000	Vacation Pay	.00	.00	.00	13,374.79	.00	61,967.62	(61,967.62)	+++	53,512.84
0182.000	Personal Time	.00	.00	.00	223.32	.00	1,616.26	(1,616.26)	+++	2,206.59
0183.000	Compensatory Time Off	.00	.00	.00	907.00	.00	1,102.73	(1,102.73)	+++	880.97
0184.000	Funeral Leave	.00	.00	.00	.00	.00	1,290.12	(1,290.12)	+++	1,554.52
0186.000	Call-In Time	8,275.00	.00	8,275.00	471.05	.00	2,786.05	5,488.95	34	2,539.32
0189.000	Sick Leave	.00	.00	.00	11,684.15	.00	30,374.89	(30,374.89)	+++	32,436.58
0190.000	Vacation Cash Conversion	12,337.00	.00	12,337.00	.00	.00	.00	12,337.00	0	.00
	<i>Personnel Services Totals</i>	\$212,061.00	\$0.00	\$212,061.00	\$84,643.64	\$0.00	\$236,939.29	(\$24,878.29)	112%	\$154,168.38
	<i>Capital Outlays</i>									
0210.000	Furniture & Furnishings	4,500.00	.00	4,500.00	.00	.00	.00	4,500.00	0	.00
0230.000	Motor Vehicle Equipment	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
0250.000	Other Equipment	20,000.00	10,000.00	30,000.00	97.82	807.11	97.82	29,095.07	3	.00
0250.007	Computer Equipment	25,000.00	.00	25,000.00	1,414.79	159.90	2,979.78	21,860.32	13	432.69
0250.500	Safety Equipment	3,000.00	.00	3,000.00	.00	.00	.00	3,000.00	0	1,084.04
	<i>Capital Outlays Totals</i>	\$57,500.00	\$10,000.00	\$67,500.00	\$1,512.61	\$967.01	\$3,077.60	\$63,455.39	6%	\$1,516.73
	<i>Contractual Expenses</i>									
0411.000	Office Supplies	10,200.00	.00	10,200.00	148.30	49.23	1,547.40	8,603.37	16	2,594.60
0412.000	Uniforms	2,550.00	.00	2,550.00	.00	.00	.00	2,550.00	0	.00
0413.000	Safety Shoes	7,800.00	.00	7,800.00	.00	.00	864.89	6,935.11	11	1,348.66
0414.000	Automotive-Gas,Oil,Grease	45,000.00	.00	45,000.00	7,375.34	.00	18,407.91	26,592.09	41	5,693.82
0415.000	Fuel Oil	30,000.00	.00	30,000.00	.00	.00	.00	30,000.00	0	8,083.56
0416.000	Consumable Printed Forms	1,000.00	.00	1,000.00	314.38	.00	314.38	685.62	31	378.76
0417.000	Tool Allowance	150.00	.00	150.00	.00	.00	.00	150.00	0	.00
0419.001	Automotive Parts	20,000.00	.00	20,000.00	2,426.63	800.00	11,001.88	8,198.12	59	4,910.41



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	FA - Water Board - Water									
	EXPENSE									
	<i>Contractual Expenses</i>									
0419.003	Cleaning/Sanitary	5,000.00	.00	5,000.00	851.82	67.60	1,626.52	3,305.88	34	.00
0419.005	Tools & Machine Parts	87,500.00	.00	87,500.00	5,565.99	5,150.56	25,948.09	56,401.35	36	19,261.65
0419.006	Construction/Repair	174,000.00	.00	174,000.00	15,376.11	5,000.00	36,596.48	132,403.52	24	51,027.61
0419.009	Misc Chemicals	491,000.00	.00	491,000.00	49,775.85	73,250.20	143,224.21	274,525.59	44	106,078.14
0419.010	Laboratory	31,000.00	.00	31,000.00	2,584.64	3,400.68	7,593.96	20,005.36	35	4,564.26
0419.599	Undesignated Supplies	9,150.00	.00	9,150.00	.00	1,500.00	2,738.66	4,911.34	46	2,297.19
0421.001	Phone Extension Chgs	25,000.00	.00	25,000.00	1,842.42	.00	5,538.76	19,461.24	22	5,584.29
0421.002	Wireless Services	14,000.00	.00	14,000.00	1,222.13	.00	3,846.07	10,153.93	27	3,445.60
0422.000	Light & Power	550,000.00	.00	550,000.00	53,127.86	.00	160,865.57	389,134.43	29	182,710.14
0423.000	Water/Sewer	698,000.00	.00	698,000.00	155,477.04	.00	155,477.04	542,522.96	22	168,451.54
0424.000	Gas	18,000.00	.00	18,000.00	.00	.00	8,354.13	9,645.87	46	7,491.47
0432.000	Property Insurance	120,000.00	.00	120,000.00	.00	.00	.00	120,000.00	0	.00
0433.000	Liability Insurance	90,000.00	.00	90,000.00	.00	.00	90,833.80	(833.80)	101	92,134.95
0440.003	Motor Vehicle Equipment	84,000.00	.00	84,000.00	5,835.75	.00	22,978.92	61,021.08	27	25,211.19
0440.599	Undesignated Leases	1,250.00	.00	1,250.00	103.27	.00	306.42	943.58	25	404.89
0441.000	Rental Of Real Property	.00	.00	.00	.00	.00	.00	.00	+++	24.00
0442.000	Rental Of Equipment	4,000.00	.00	4,000.00	354.42	.00	1,068.55	2,931.45	27	1,001.10
0442.003	Motor Vehicle Equip Rentl	5,000.00	.00	5,000.00	470.50	.00	1,447.50	3,552.50	29	5,546.10
0442.599	Undesignated Rentals	4,000.00	.00	4,000.00	302.46	915.15	884.85	2,200.00	45	780.77
0444.000	Repair Of Equipment	23,700.00	.00	23,700.00	.00	.00	.00	23,700.00	0	3,537.44
0446.000	Computer Services	4,000.00	.00	4,000.00	354.97	.00	1,409.88	2,590.12	35	1,399.89
0446.008	Software Maint/Licenses	335,000.00	.00	335,000.00	12,238.35	16,219.50	71,679.93	247,100.57	26	195,061.48
0449.000	Billing & Collection	45,000.00	.00	45,000.00	3,771.28	.00	15,085.12	29,914.88	34	13,718.84
0449.001	Sludge Removal	60,000.00	.00	60,000.00	.00	.00	.00	60,000.00	0	.00
0449.500	Safety-Contractual	1,500.00	.00	1,500.00	70.00	.00	70.00	1,430.00	5	.00
0449.599	Undesignated Services	830,000.00	(10,000.00)	820,000.00	3,963.66	.00	712,683.26	107,316.74	87	733,265.06
0451.000	Consultants	53,000.00	.00	53,000.00	1,614.60	600.00	18,191.05	34,208.95	35	20,644.24
0454.000	Attorney Services	50,000.00	.00	50,000.00	308.13	.00	308.13	49,691.87	1	10,678.71
0461.000	Postage	30,000.00	.00	30,000.00	2,345.35	.00	3,800.69	26,199.31	13	7,869.12
0463.000	Travel & Training Expense	23,300.00	.00	23,300.00	13,549.00	.00	17,690.05	5,609.95	76	415.20
0465.000	Laundry & Cleaning	1,500.00	.00	1,500.00	.00	1,000.00	.00	500.00	67	506.08
0466.000	Books,Mags. & Memberships	300.00	.00	300.00	.00	.00	287.00	13.00	96	.00
0467.000	Advertising	500.00	.00	500.00	.00	.00	164.07	335.93	33	81.60
0471.000	Recruitment Expenditures	800.00	.00	800.00	(6.40)	.00	850.12	(50.12)	106	.00
	<i>Contractual Expenses Totals</i>	\$3,986,200.00	(\$10,000.00)	\$3,976,200.00	\$341,363.85	\$107,952.92	\$1,543,685.29	\$2,324,561.79	42%	\$1,686,202.36
	<i>Employee Benefits</i>									
0801.000	NYS E.R.S. Retirement	206,410.00	.00	206,410.00	.00	.00	60,471.00	145,939.00	29	53,377.92
0820.000	Worker's Compensation	225,000.00	.00	225,000.00	621.82	.00	1,715.46	223,284.54	1	(2,721.04)



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

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Fund	FA - Water Board - Water									
	EXPENSE									
	<i>Employee Benefits</i>									
0830.000	Life Insurance	10,465.00	.00	10,465.00	.00	.00	2,449.23	8,015.77	23	3,527.14
0840.000	Unemployment Ins. NYS	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
0860.000	Medical Insurance	1,336,959.00	.00	1,336,959.00	115,663.51	.00	512,920.58	824,038.42	38	505,158.64
0861.000	Dental Insurance	50,100.00	.00	50,100.00	.00	.00	.00	50,100.00	0	.00
0863.000	Vision Care Insurance	4,115.00	.00	4,115.00	.00	.00	928.41	3,186.59	23	1,290.84
0865.000	Chiropractic Insurance	1,680.00	.00	1,680.00	265.00	.00	440.00	1,240.00	26	560.00
	<i>Employee Benefits Totals</i>	\$1,839,729.00	\$0.00	\$1,839,729.00	\$116,550.33	\$0.00	\$578,924.68	\$1,260,804.32	31%	\$561,193.50
	<i>Employee Benefit - FICA</i>									
0810.000	Social Security	208,230.00	.00	208,230.00	22,832.12	.00	67,538.02	140,691.98	32	57,992.85
	<i>Employee Benefit - FICA Totals</i>	\$208,230.00	\$0.00	\$208,230.00	\$22,832.12	\$0.00	\$67,538.02	\$140,691.98	32%	\$57,992.85
	EXPENSE TOTALS	\$8,752,569.00	\$0.00	\$8,752,569.00	\$787,393.48	\$108,919.93	\$3,096,565.37	\$5,547,083.70	37%	\$3,084,458.54
Fund	FA - Water Board - Water Totals	\$8,752,569.00	\$0.00	\$8,752,569.00	\$787,393.48	\$108,919.93	\$3,096,565.37	\$5,547,083.70		\$3,084,458.54
	Grand Totals	\$8,752,569.00	\$0.00	\$8,752,569.00	\$787,393.48	\$108,919.93	\$3,096,565.37	\$5,547,083.70		\$3,084,458.54



Expense Budget Performance Report

Fiscal Year to Date 04/30/22

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Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	FGB - Water Board									
	EXPENSE									
	<i>Contractual Expenses</i>									
0419.599	Undesignated Supplies	3,000.00	.00	3,000.00	126.20	.00	1,039.81	1,960.19	35	983.92
0451.000	Consultants	61,700.00	.00	61,700.00	.00	.00	4,916.25	56,783.75	8	36,647.50
0454.000	Attorney Services	60,000.00	.00	60,000.00	.00	.00	.00	60,000.00	0	26,285.50
0459.000	Auditors	28,000.00	.00	28,000.00	5,500.00	.00	26,000.00	2,000.00	93	19,000.00
0461.000	Postage	250.00	.00	250.00	.00	.00	.00	250.00	0	22.04
0466.000	Books,Mags. & Memberships	7,050.00	.00	7,050.00	.00	.00	.00	7,050.00	0	375.00
	<i>Contractual Expenses Totals</i>	\$160,000.00	\$0.00	\$160,000.00	\$5,626.20	\$0.00	\$31,956.06	\$128,043.94	20%	\$83,313.96
	EXPENSE TOTALS	\$160,000.00	\$0.00	\$160,000.00	\$5,626.20	\$0.00	\$31,956.06	\$128,043.94	20%	\$83,313.96
Fund	FGB - Water Board Totals	\$160,000.00	\$0.00	\$160,000.00	\$5,626.20	\$0.00	\$31,956.06	\$128,043.94		\$83,313.96
	Grand Totals	\$160,000.00	\$0.00	\$160,000.00	\$5,626.20	\$0.00	\$31,956.06	\$128,043.94		\$83,313.96

BANK ON BUFFALO & KEYBANK

BANK BALANCES-FY 2022

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	WITHDRAWALS	TRANSFERS	NET CHANGE IN VALUE	MONTH ENDING VALUE	PY MONTH ENDING VALUE
JANUARY	X4873	Board Expense Account	91,624.82	-	-	-	-	91,624.82	91,624.82
	X4881	O&M Reserve	5,198,449.50	-	-	-	-	5,198,449.50	5,026,155.08
	X4899	Depository-BOB	6,316,534.35	5,942,530.51	-	(3,941,036.15)	2,001,494.36	8,318,028.71	2,973,320.83
	X9220	Depository-Keybank	494,125.30	132,410.39	-	-	132,410.39	626,535.69	297,702.76
	X4906	Payroll	115,653.46	-	(551,674.47)	545,442.20	(6,232.27)	109,421.19	109,324.31
	X4914	Benefits	14,488.75	-	(8,534.00)	-	(8,534.00)	5,954.75	12,880.50
	X0643	Operating	867,401.81	-	(3,425,532.83)	3,395,593.95	(29,938.88)	837,462.93	872,159.27
	X4445	Grants	298,917.78	-	-	-	-	298,917.78	56,308.39
		Totals	13,397,195.77	6,074,940.90	(3,985,741.30)	-	2,089,199.60	15,486,395.37	9,439,475.96

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	WITHDRAWALS	TRANSFERS	NET CHANGE IN VALUE	MONTH ENDING VALUE	PY MONTH ENDING VALUE
FEBRUARY	X4873	Board Expense Account	91,624.82	-	-	-	-	91,624.82	91,624.82
	X4881	O&M Reserve	5,198,449.50	-	-	-	-	5,198,449.50	5,023,518.08
	X4899	Depository	8,318,028.71	2,164,261.20	-	(5,741,075.03)	(3,576,813.83)	4,741,214.88	1,931,772.99
	X9220	Depository-Keybank	626,535.69	99,980.31	-	-	99,980.31	726,516.00	165,426.71
	X4906	Payroll	109,421.19	-	(503,705.92)	507,238.01	3,532.09	112,953.28	107,398.56
	X4914	Benefits	5,954.75	-	(5,582.50)	13,238.50	7,656.00	13,610.75	13,131.50
	X0643	Operating	837,462.93	-	(5,226,976.18)	5,220,598.52	(6,377.66)	831,085.27	1,006,001.80
	X4445	Grants	298,917.78	289,894.44	-	-	289,894.44	588,812.22	1.00
		Totals	15,486,395.37	2,554,135.95	(5,736,264.60)	-	(3,182,128.65)	12,304,266.72	8,338,875.46

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	WITHDRAWALS	TRANSFERS	NET CHANGE IN VALUE	MONTH ENDING VALUE	PY MONTH ENDING VALUE
MARCH	X4873	Board Expense Account	91,624.82	-	-	-	-	91,624.82	91,624.82
	X4881	O&M Reserve	5,198,449.50	-	-	-	-	5,198,449.50	5,028,792.08
	X4899	Depository	4,741,214.88	1,857,650.92	-	(2,509,831.25)	(652,180.33)	4,089,034.55	1,181,664.43
	X9220	Depository-Keybank	726,516.00	152,266.30	-	-	152,266.30	878,782.30	210,550.98
	X4906	Payroll	112,953.28	-	(502,147.62)	499,587.42	(2,560.20)	110,393.08	105,789.51
	X4914	Benefits	13,610.75	-	(14,139.00)	7,430.00	(6,709.00)	6,901.75	14,624.50
	X0643	Operating	831,085.27	-	(2,023,426.23)	2,002,813.83	(20,612.40)	810,472.87	1,506,721.21
	X4445	Grants	588,812.22	1,211,853.48	-	-	1,211,853.48	1,800,665.70	598,755.30
		Totals	12,304,266.72	3,221,770.70	(2,539,712.85)	-	682,057.85	12,986,324.57	8,738,522.83

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	WITHDRAWALS	TRANSFERS	NET CHANGE IN VALUE	MONTH ENDING VALUE	PY MONTH ENDING VALUE
APRIL	X4873	Board Expense Account	91,624.82	-	-	-	-	91,624.82	91,624.82
	X4881	O&M Reserve	5,198,449.50	-	-	-	-	5,198,449.50	5,028,792.08
	X4899	Depository	4,089,034.55	3,840,564.99	-	(1,523,407.81)	2,317,157.18	6,406,191.73	1,869,991.94
	X9220	Depository-Keybank	878,782.30	179,432.13	-	(850,000.00)	(670,567.87)	208,214.43	372,323.36
	X4906	Payroll	110,393.08	-	(528,381.40)	517,979.88	(10,401.52)	99,991.56	109,678.92
	X4914	Benefits	6,901.75	-	(12,894.00)	17,120.00	4,226.00	11,127.75	12,653.50
	X0643	Operating	810,472.87	-	(1,815,831.94)	1,838,307.93	22,475.99	832,948.86	1,679,650.89
	X4445	Grants	1,800,665.70	-	(1,800,015.00)	-	(1,800,015.00)	650.70	598,755.30
		Totals	12,986,324.57	4,019,997.12	(4,157,122.34)	(0.00)	(137,125.22)	12,849,199.35	9,763,470.81

Wilmington Trust

BANK BALANCES-FY 2022

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	Payments	Change in Market Value	NET CHANGE IN VALUE	MONTH ENDING VALUE
JANUARY	X3250	Debt Service	7,257,814.15	662,494.43	(1,243,237.02)	10,262.00	(570,480.59)	6,687,333.56
	X3251	Construction	866.50	-	-	-	0.01	866.51
	X3252	Debt Service Reserve	6,832,824.47	-	-	-	23,854.14	6,856,678.61
	X9279	Expense Account	16,079.32	-	-	-	-	16,079.32
	X2722	Capital Fund Construction	1,637,334.07	-	-	-	13.91	1,637,347.98
Totals			15,744,918.51	662,494.43	(1,243,237.02)	10,262.00	(546,612.53)	15,198,305.98

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	Payments	Change in Market Value	NET CHANGE IN VALUE	MONTH ENDING VALUE
FEBRUARY	X3250	Debt Service	6,687,333.56	662,494.43	-	10,143.05	672,637.48	7,359,971.04
	X3251	Construction	866.51	-	-	0.01	0.01	866.52
	X3252	Debt Service Reserve	6,856,678.61	-	-	21,709.90	21,709.90	6,878,388.51
	X9279	Expense Account	16,079.32	-	-	-	-	16,079.32
	X2722	Capital Fund Construction	1,637,347.98	3,000,000.00	(2,730,773.12)	18.44	269,245.32	1,906,593.30
Totals			15,198,305.98	3,662,494.43	(2,730,773.12)	31,871.40	963,592.71	16,161,898.69

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	Payments	Change in Market Value	NET CHANGE IN VALUE	MONTH ENDING VALUE
MARCH	X3250	Debt Service	7,359,971.04	665,494.43	(416,371.00)	12,879.00	262,002.43	7,621,973.47
	X3251	Construction	866.52	-	-	0.02	0.02	866.54
	X3252	Debt Service Reserve	6,878,388.51	-	-	24,047.85	24,047.85	6,902,436.36
	X9279	Expense Account	16,079.32	-	-	-	-	16,079.32
	X2722	Capital Fund Construction	1,906,593.30	-	(899,017.11)	32.20	(898,984.91)	1,007,608.39
Totals			16,161,898.69	665,494.43	(1,315,388.11)	36,959.07	(612,934.61)	15,548,964.08

MONTH	ACCT #	Account Name	STARTING VALUE	DEPOSITS	Payments	Change in Market Value	NET CHANGE IN VALUE	MONTH ENDING VALUE
APRIL	X3250	Debt Service	7,621,973.47	662,494.13	-	13,692.54	676,186.67	8,298,160.14
	X3251	Construction	866.54	-	-	0.10	0.10	866.64
	X3252	Debt Service Reserve	6,902,436.36	-	-	23,331.93	23,331.93	6,925,768.29
	X9279	Expense Account	16,079.32	-	-	-	-	16,079.32
	X2722	Capital Fund Construction	1,007,608.39	1,800,000.00	(160,955.24)	245.77	1,639,290.53	2,646,898.92
Totals			15,548,964.08	2,462,494.13	(160,955.24)	37,270.34	2,338,809.23	17,887,773.31

BANK ON BUFFALO- 2643

Treasury Reconciliation FY 2022

MONTH	STARTING VALUE	DEPOSITS/WITHDRAWALS	TRANSFERS	NET CHANGE IN VALUE	MONTH ENDING VALUE	PY MONTH ENDING VALUE
JAN	15,446,992.31	(9,571.87)	-	(596.27)	15,436,824.17	17,497,998.15
FEB	15,436,824.17	(2,623.55)	-	(848.44)	15,433,352.18	17,497,884.90
MAR	15,433,352.18	(2,621.85)	-	(594.63)	15,430,135.70	17,496,366.58
APR	15,430,135.70	(2,367.56)	-	(3,214.61)	15,424,553.53	17,488,479.16
MAY	15,424,553.53	-	-	-	15,424,553.53	17,470,018.06
JUN	15,424,553.53	-	-	-	15,424,553.53	15,471,993.88
JUL	15,424,553.53	-	-	-	15,424,553.53	15,457,966.34
AUG	15,424,553.53	-	-	-	15,424,553.53	15,461,635.16
SEP	15,424,553.53	-	-	-	15,424,553.53	15,449,981.80
OCT	15,424,553.53	-	-	-	15,424,553.53	15,444,969.98
NOV	15,424,553.53	-	-	-	15,424,553.53	15,449,882.33
DEC	15,424,553.53	-	-	-	15,424,553.53	15,446,992.31
FY TOTAL		(17,184.83)	-	(5,253.95)		

NFWB Live

Budget Amendments Report

From Date: 4/1/2022 - To Date: 4/30/2022

Account	G/L Date	Journal	Description	Increases	Decreases	Amended Balance
Fund: FA Water Board - Water						
Department: 1990 Contingency Account						
Sub Department: 0000 .						
0449.599 - Undesignated Services				Amended Balance as of: 4/1/2022		\$35,000.00
	04/07/2022	2022-00000988	TRANSFER FUNDS FOR FLOW TRANSMITTERS	\$0.00	\$10,000.00	\$25,000.00
				\$0.00	\$10,000.00	\$25,000.00
Sub Department: 0000 . Totals:				\$0.00	\$10,000.00	
Department: 1990 Contingency Account Totals:				\$0.00	\$10,000.00	
Department: 8330 Purification						
Sub Department: 0200 Maintenance						
0250.000 - Other Equipment				Amended Balance as of: 4/1/2022		\$20,000.00
	04/07/2022	2022-00000988	TRANSFER FUNDS FOR FLOW TRANSMITTERS	\$10,000.00	\$0.00	\$30,000.00
				\$10,000.00	\$0.00	\$30,000.00
Sub Department: 0200 Maintenance Totals:				\$10,000.00	\$0.00	
Department: 8330 Purification Totals:				\$10,000.00	\$0.00	
Fund Totals: Water Board - Water				\$10,000.00	\$10,000.00	
Fund: GA Water Board - Sewer						
Department: 1990 Contingency Account						
Sub Department: 0000 .						
0449.599 - Undesignated Services				Amended Balance as of: 4/1/2022		\$20,343.00
	04/12/2022	2022-00001032	COST OF GPS NOT BUDGETED	\$0.00	\$6,000.00	\$14,343.00
				\$0.00	\$6,000.00	\$14,343.00
Sub Department: 0000 . Totals:				\$0.00	\$6,000.00	
Department: 1990 Contingency Account Totals:				\$0.00	\$6,000.00	
Department: 8120 Sewers						
Sub Department: 4900 Collection System						
0419.006 - Construction/Repair				Amended Balance as of: 4/1/2022		\$135,000.00
	04/22/2022	2022-00001181	REPAIR HI-VAC & REPLINISH EQUIPMENT BUDGET LINE	\$0.00	\$20,000.00	\$115,000.00
				\$0.00	\$20,000.00	\$115,000.00

NFWB Live

Budget Amendments Report

From Date: 4/1/2022 - To Date: 4/30/2022

Account	G/L Date	Journal	Description	Increases	Decreases	Amended Balance
Fund: GA Water Board - Sewer						
Department: 8120 Sewers						
Sub Department: 4900 Collection System						
0442.003 - Motor Vehicle Equip Rentl				Amended Balance as of: 4/1/2022		\$0.00
	04/12/2022	2022-00001032	COST OF GPS NOT BUDGETED	\$6,000.00	\$0.00	\$6,000.00
				\$6,000.00	\$0.00	\$6,000.00
0444.000 - Repair Of Equipment				Amended Balance as of: 4/1/2022		\$25,000.00
	04/22/2022	2022-00001181	REPAIR HI-VAC & REPLINISH EQUIPMENT BUDGET LINE	\$20,000.00	\$0.00	\$45,000.00
				\$20,000.00	\$0.00	\$45,000.00
Sub Department: 4900 Collection System Totals:				\$26,000.00	\$20,000.00	
Department: 8120 Sewers Totals:				\$26,000.00	\$20,000.00	
Fund Totals: Water Board - Sewer				\$26,000.00	\$26,000.00	
Grand Totals:				\$36,000.00	\$36,000.00	

BANK PAID DATE	Req #	Invoice Date	PP # of #	VENDOR	Project Name	DESCRIPTION	INVOICE	AMOUNT	CIP FUNDING ACCOUNT
4/8/2022	2022-046	3/10/2022	1	American Glass & Mirror	Conference Room	Storefront & Door for new conference room	26329	\$ 5,135.00	WTP-6
4/8/2022	2022-047	2/28/2022	9	CIR Electric	Basin Modifications-Phase 4A	Electrical work	44189	\$ 13,029.25	WWTP-1
4/8/2022	2022-048	3/31/2022	10	CIR Electric	Basin Modifications-Phase 4A	Electrical work	44358	\$ 16,759.92	WWTP-1
4/8/2022	2022-049	2/28/2022	10	CIR Electric	Screenings & Grit Transport	Electrical	44188	\$ 8,548.27	WWTP-3
4/8/2022	2022-050	2/25/2022	2	Core & Main	Outside replacement Materials	Manhole Covers	Q433216	\$ 11,019.50	S-8
4/8/2022	2022-051	2/4/2022	4	CPL	Basin Upgrades	Construction Administration	80559	\$ 41,375.24	WWTP-1
4/8/2022	2022-052	3/11/2022	1	Kamco	Miscellaneous	Ceiling at WWTP	2203-191820	\$ 6,012.37	WWTP-17
4/8/2022	2022-053	3/17/2022	2	Kamco	Miscellaneous	Ceiling at WWTP	2203-19727	\$ 2,206.62	WWTP-17
4/8/2022	2022-054	3/15/2022	1	Tool Ranch	Miscellaneous	Ceiling at WWTP	2203-181246	\$ 1,458.60	WWTP-17
4/25/2022	2022-055	3/11/2022	1	K&S Contractors Supply	Catch Basins	Catch Basins	22-3109	\$ 6,650.00	S-8
4/25/2022	2022-056	4/7/2022	2-Final	Lock City Supply	Butterfly Valves & Coupling	Butterfly Valves & Coupling	145784A	\$ 4,872.00	W-30
4/25/2022	2022-057	3/31/2022	11	CIR Electrical Construction	Screenings & Grit Transport	Electrical	44352	\$ 18,020.65	WWTP-3
4/25/2022	2022-058	3/4/2179	1	Paynes Carpet	WWTP Conference Room	Carpet	101967	\$ 17,720.00	WWTP-17
4/25/2022	2022-059	3/31/2022	1	B&L Wholesale Supply	WWTP Conference Room	Materials	0025732540-001	\$ 2,157.18	WWTP-17
4/25/2022	2022-060	3/31/2022	2	B&L Wholesale Supply	WWTP Conference Room	Materials	0025732540-002	\$ 119.04	WWTP-17
4/25/2022	2022-061	3/11/2022	1	Linde Gas & Equipment	Lime Silo	Welding Equipment & Accessories	69317652/69719442/69663518/69336226/69404108/69420968	\$ 1,353.33	WWTP-14.2
4/25/2022	2022-062	3/24/2022	3	Kamco	Miscellaneous	Ceiling at WWTP	2203-204468	\$ 300.31	WWTP-17
4/25/2022	2022-063	3/22/2022	4	Kamco	Miscellaneous	Ceiling at WWTP	2203-201828	\$ 24.00	WWTP-17
4/25/2022	2022-064	4/7/2022	5	Kamco	Miscellaneous	Ceiling at WWTP	2204-218828	\$ 4,193.96	WWTP-17
								\$ 160,955.24	



Monthly O&M Report **For the Month of April 2022**

1. Treatment & Plant Maintenance

1.1. Water – Robert Rowe, updated 05/06/2022.

OPERATIONS AND MAINTENANCE

Total water production for the month of April was 636 million gallons. The average daily water production was 21.2 million gallons. The plant data summary table is included below for your reference.

2022 TOTALS AND AVERAGES

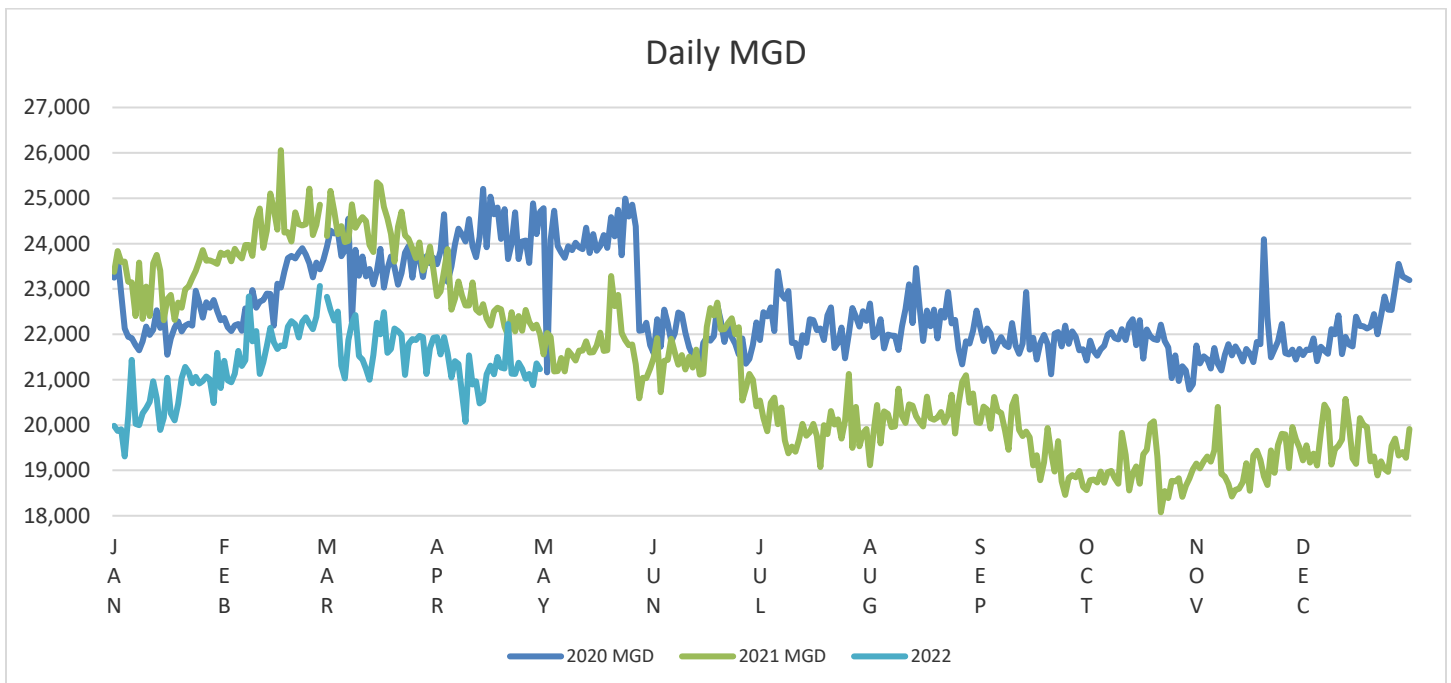
	R/W	PRE CL2	PACL	H2SiF6	PO4	POST CL2	F/W 1000 GAL/ DAY
	PUMPAGE	LBS	LBS	LBS	LBS	LBS	
JAN	637659	6204	121300	15499	1680	4054	20570
FEB	612048	6616	111900	15155	1682	3718	21859
MAR	677306	7211	139500	17187	1854	4264	21849
APR	636257	7744	116500	15914	1757	3999	21209
MAY							
JUN							
JUL							
AUG							
SEP							
OCT							
NOV							
DEC							
TOTAL	2563270	27775	489200	63755	6973	16035	85486



FOR COMPARISON: 2021 TOTALS AND AVERAGES

	R/W	PRE CL2	PACL	H2SiF6	PO4	POST CL2	F/W 1000 GAL/ DAY
	PUMPAGE	LBS	LBS	LBS	LBS	LBS	
JAN	719125	6987	157000	18691	1968	3939	23198
FEB	681002	6389	150200	18097	1847	3998	24322
MAR	752361	7210	177400	19096	1994	4684	24270
APR	677021	6706	129000	15693	1746	4322	22567
MAY	672042	7449	120700	15869	1819	4293	21679
JUN	647984	7631	96900	14000	1772	4054	21599
JUL	618489	8800	93200	13164	1695	4055	19951
AUG	627495	9628	101200	13459	1696	3997	20242
SEP	587289	8881	105200	12509	1704	3361	19576
OCT	586999	8063	109800	12925	1700	3349	18935
NOV	575,545	6763	112700	13599	1692	3294	19185
DEC	605715	6680	136400	14584	1665	3620	19539
TOTAL	7751067	91187	1489700	181686	21298	46966	255063

Chart Comparing Daily Finished Water Flows, 2022 Versus Past Years





2022 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
JAN	10.3	8.1	0.57	1.23	0.062	7.5	0.72
FEB	6.8	8.0	0.59	1.25	0.050	7.5	0.69
MAR	4.5	8.1	0.58	1.23	0.061	7.6	0.67
APR	7.8	8.1	0.56	1.25	0.062	7.6	0.67
MAY							
JUN							
JUL							
AUG							
SEP							
OCT							
NOV							
DEC							
AVG	7.3	8.1	0.58	1.24	0.059	7.6	0.69

Operations and Maintenance Highlights

The need for a booster pump system to aid and back-up our Chlorine dosing into the raw water has been discussed and has become more evident. We have started the process of sourcing equipment and drawing up plans.

We have received approval to move forward from DOH

NY State has granted approvals for the state drinking water fluoride program.

Data is currently being compiled for the upcoming Annual Drinking Water Quality Report and Annual Water Withdraw Reports. I will be pooling data with the lab and requesting some information from other related departments for 2021 totals and accomplishments.

**Water Withdraw Report is complete.

**Annual Drinking Water Report is complete, sent for inclusion in monthly billing, and prints ordered for distribution at local gathering places as required. Once the prints are received and distributed, I will certify this report and its completion with NY State Department of Health, as required.

The report is also posted on our website at https://nfwb.org/app/uploads/2022/05/NFWB_CCR_2021.pdf



Wastewater – Dennis Kirkland, Acting Chief Operator- updated 5/11/2022

Sampling Notes- 4/25-4/26 Wet Well sample is a 22.75hr composite sample due to mechanical issues with the Highspeed Loop.

April 2022

Project #1 (Sedimentation Basins and Screening) All Drive motors are in and grouting complete. everything around the drive motor is finished (platform for doghouse and detour around drive motors). Chain and Flight small section is going to be cleaned by Operations and then a full inspection of the area. Concrete work to be done on walkway and wall separating the two basins as soon as possible.

Project #2 (GPS Rehab) Nuts, bolts and flanges that will need replacing and they're in the process of replacing most of them on the main header. STC completed wet well grinders and sluice gate replacements. Kaman is working on incorporating everything with the new VFD's and upgrading firmware. Training that will be provided after startup is complete. New pumps are on site, and contractors will be working on one pump at a time.

Project #3 (Poly, Grit Conveyor and BFP Controls) Mollenburg & Betz piping work ongoing. Working on existing and new BFP instrumentation (limit switches, proximity switches, pressure switches and level sensors) Modifications taking place on HMI panels for the Thickened Sludge Pumps. Some minor material delays have occurred, they have been noted and kept on top of so we can keep moving forward until project is complete.

Project #5 (Electrical) Project is out for Bid. Site Visits and walk throughs with potential bidders on both sets of transformers.

Project #7 (HVAC) Project in the early stages of construction. We have all the locations of all the work that needs to be done. Schedule is based on HVAC work. Electrical work may extend past end dates due to equipment readiness for power connection. Starting with Carbon storage room on 5/16/22.

Project #9 & #11 (Inside/Outside piping) Project #9 is completed. Work being done on hypochlorite piping to primary effluent for Project #11 is completed. Work being done on the sump and leak detection at each end of the piping being done in house and incorporated into SCADA along with a strobe. Discussions on moving forward to the North Thickener drain valve and other outside underground lines that need attention are taking place soon.

Project #10 Kaman (Overall controls) Kaman is still waiting on components for the controls that will be added to the BFP and adding them as they come in. Also adding capabilities to the HMI screens that gives the BFP capability to choose what TSP to run for any of the presses. Kaman also in the GPS working on updating our firmware as I mentioned in Project 2 section. There are also new components for our basins tipping poles that will notify us if operating correctly and that will minimize a lot of the basin issues we have had in the past.

In conclusion, the WWTP conditions are very good and that's due to the great work done by each department and the willingness from everyone to go above and beyond. Each department has really been pitching in and helping with the facility improvements and projects to get everything we need to help bring the facility to new heights.



WASTEWATER TREATMENT PLANT OPERATING DATA														
2022	FLOWS			Chlorine	Rainfall	SLUDGE		Polymer		FeCl3	LIME	H2O2	NaOCl	Grit
	INF/EFF	CBE	GPS	Residual		NET	LANDFILL	BFP	PRIM					
MONTH	MGD	MGD	MGD	PPM	inches	(Tons)	(Tons)	(Lbs)	(Lbs)	(gals.)	(Tons)	(gals.)	(gals.)	(Tons)
January	21.28	32.04	12.47	2.0	0.0	1341.0	372.0	1336.0	3117.0	21140	63.6	0	202700	19.6
February	28.61	41.96	13.22	1.7	0.0	1455.0	338.0	1383.0	3462.0	24200	67.6	0	188370	22.3
March	27.56	40.99	14.66	2.0	0.0	946.0	300.0	1119.0	3528.0	24240	42.4	0	252175	11.4
April	24.94	40.19	13.96	1.8	0.1	956.0	276.0	1642.0	3306.0	23620	54.6	0	289230	13.8
May														
June														
July														
August														
September														
October														
November														
December														
Totals	25.60	38.80	13.58	1.9	0.2	4698.0	1286.0	5480.0	13413.0	93200	228.2	0	932475	67.1

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

2021 Data for Comparison Purposes

WASTEWATER TREATMENT PLANT OPERATING DATA														
2021	FLOWS			Chlorine	Rainfall	SLUDGE		Polymer		FeCl3	LIME	H2O2	NaOCl	Grit
	INF/EFF	CBE	GPS	Residual		NET	LANDFILL	BFP	PRIM					
MONTH	MGD	MGD	MGD	PPM	inches	(Tons)	(Tons)	(Lbs)	(Lbs)	(gals.)	(Tons)	(gals.)	(gals.)	(Tons)
January	32.12	41.31	13.50	2.2	0.3	2421.0	643.0	3664.0	4398.0	27380	121.8	0	367350	18.8
February	23.60	43.20	12.12	1.8	0.6	1721.0	518.0	2391.0	3107.0	19700	45.7	0	424560	12.0
March	24.32	45.57	12.00	2.0	0.7	2805.0	816.0	3397.0	3430.0	21380	79.0	0	301700	41.2
April	24.18	45.25	12.28	1.8	0.7	2150.0	582.0	2800.0	3335.0	22160	86.1	0	478895	26.0
May	20.59	42.66	11.12	1.6	0.8	1674.0	463.0	2334.0	3345.0	22500	69.8	0	697120	46.4
June	20.69	41.20	11.28	1.6	0.7	1735.0	524.0	2641.0	3363.0	21800	67.8	810	763300	65.3
July	26.76	48.23	12.75	1.4	6.1	1516.0	455.0	2544.0	3629.0	24780	55.7	6140	711170	15.9
August	19.49	36.87	11.21	1.3	0.4	1544.0	440.0	2846.0	3368.0	21420	91.6	0	739870	15.6
September	24.36	43.10	12.14	1.9	0.7	1775.0	533.0	2943.0	3931.0	24840	100.1	0	817405	23.5
October	25.66	44.13	12.74	1.9	2.2	1281.0	394.0	1753.0	3854.0	25100	82.4	0	744630	15.8
November	24.03	35.73	12.71	2.0	1.0	1624.0	470.0	1899.0	3573.0	23360	77.6	0	431430	11.0
December	25.02	35.86	13.47	1.7	0.5	1418.0	409.0	1351.0	3470.0	23660	42.9	0	288885	14.4
Totals	24.24	41.93	12.28	1.8	14.7	21664.0	6247.0	30563.0	42803.0	278080	920.5	6950	6766315	305.9



2.1. Sewer Collection & Water Distribution Michael Eagler, updated 5/12/2022

Sewer Collections System										
2022	Service Calls	Flushing (Feet)	UFPO Responses	Receivers Cleaned	Bypass Pumping (Hours)	Catch Basins	Man Holes	Main	Connections	Lateral
January	88	17650	329	249	0.00	3	6	0	3	2
February	106	17390	348	121	388.60	1	1	1	1	1
March	148	26000	973	171	5.1	2	7	2	1	0
April	143	47961	1023	8	0	8	5	1	8	0
May										
June										
July										
August										
September										
October										
November										
December										
Totals	194	35040	677	370	388.6	4	7	1	4	3

Water Distribution																
2022	Main Breaks	Service Leaks	Curb Box Reset	Valve Repaired	Valve Replaced	Hydrant Replaced	Hydrant Repaired	Hydrant Flow	Hydrant Flush-	Hydrant Leaks	Hydrants out of	Misc. Service	Concrete	Landscap	UFPO	
January	5	8	7	3	0	8	3	0	76	0	0	88	0	0	329	
February	10	7	11	2	2	2	1	0	88	0	0	106	0	0	348	
March	15	8	7	1	0	1	3	0	0	0	0	149	4	0	973	
April	3	9	10	3	3	1	4	5	27	0	0	143	23	0	1023	
May																
June																
July																
August																
September																
October																
November																
December																
Totals	33	32	35	9	5	12	11	5	191	0	0	486	27	0	2673	



3. Analytical Services

3.1 Water Laboratory – Jordan Boyd, updated 5/9/2022

1. New York State Sanitary Code Part V Monitoring/Reporting

- April samples have been collected & analyzed in-house for TOC, DOC & UV254 on both finished and source water, all samples were in compliance.
- Monthly collection and reporting for the Distribution System were conducted. 60 Samples for Free Chlorine, Turbidity, Phosphate, Fluoride, Standard Plate Count & Mf Coliform. Those results were satisfactory and were within reporting limits.

2. In-house/DEC Monitoring

- All in-house monitoring for bacteriology and chemistry have been within normal limits.
- The monthly SPDES sample collected from the freeze thaw bed was within normal limits.
- No water main breaks or community complaints were sampled in April 2022.
- Samples analyzed for 2022: 3,821.

3. Laboratory Concerns

- The Laboratory analyzed 9 samples for Total Organic Carbon, 9 Wet Chemistry, 8 Trihalomethanes, and 8 Haloacetic Acid analysis for City of Lockport and Town of Tonawanda, as well as 3 Wet Chemistry samples from the Village of Lewiston, and 1 Total Suspended Solids sample from Niagara County Water District.
- The Microbiology lab analyzed 12 samples from the Aquarium of Niagara's indoor and outdoor pools, 3 samples from the Village of Lewiston. All results were reported to the representative contacts.
- Revenue created in 2022 is \$9,657.00.

3.2 Wastewater Laboratory - Brian Eldridge 5/9/2022

1. The data for April's State Pollutant Discharge Elimination System (SPDES) report is currently being compiled.
2. Second Quarter BHC samples will be collected in May.
3. COVID sampling of plant influent is ongoing.



4. Customers & Compliance

4.1. Meter Shop – Bob Reid Updated 5/9/22

MONTH:	WORK ORDERS	STOPPED METERS	Registers Replaced	SCRAPPED METERS	INDUSTRIAL METERS READ	RESIDENTIAL METERS READ
JANUARY	96	0	7	0	0	7191
FEBRUARY	89	0	9	0	0	5243
MARCH	115	5	7	0	565	5443
APRIL	115	6	4	0	0	7191
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
TOTAL	415	11	27	0	0	25068

METER READINGS:

DISTRICT 2	B.REID	M.MACRI	V.Virtuoso	J.PAUL	F.DERUBEIS	TOTAL
4/1/22	1765	1609				3374
4/4/22	2102	1705				3807
4/5/22				10		10
NR METERS						
4/28/22	29					29
TOTAL	3896	3314		10		7220

Shop read 7191 residential meters and also 29 NR reads.



4.2. Industrial Pretreatment Monitoring / Enforcement – Joel Paradise updated 5/10/2022

Hauled Waste Program – The Hauled waste moratorium imposed on August 16th, 2017 is still in effect. All indications are that this program will not be reinstated.

Investigations/Enforcement – All inspections have been conducted and Notices of Violation have been issued as required.

SIU Updates:

1. All SIU (Significant Industrial User) whose discharge permits nearing expiration in the next several months have been sent their renewal applications for our review and eventual reissuance of their NFWB wastewater discharge permit. This is an ongoing and continuing process.
The Cross Connection Inspectors 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.
2. SIU discharge permits are being continually updated using the most recent data generated by Steve Stewart to verify / adjust discharge limits.
3. The RFP for the Local Limits re-evaluation will be released in early 2021. Work on the RFP document commenced in 2019 but its release was delayed due to the need for technical assistance in preparing the RFP itself and the workload of several of the consultants believed to be likely proposers, and subsequently has been further delayed by disruptions resulting from the COVID-19 pandemic. The RFP will be released in early 2021 and barring the cost of the study exceeding available funds, a local limits evaluation will be completed in 2021.
4. The annual mercury sampling in the collection system was completed as required on July 12, 2021.
5. The twice yearly PCB sampling in the collection system was completed as required on Wednesday 10/6/2021.
6. The quarterly BHC collection system sampling was completed on February 8th , 2022



4.2 Industrial Pretreatment Monitoring / Enforcement – Joel Paradise (continued) 5/06/2022

7. The SIU 1st quarter 2022 Quarterly Reports due no later than February 28th, 2022 have all been received and are being logged and compliance to their respective NFWB discharge permits is being verified.

8. Began the process of combining the SIU discharge permits issued to Cascades and Greenpac as recommended by the USEPA.

9. All 10 industrial surveys have been completed and the reports received. We have discussed any deficiencies found with the corresponding SIUs and continued compliance will be verified onsite. We conducted an additional inspection at Durez Corporation on Thursday, March 10th, 2022.

10. Negotiations to get Cascades back into compliance with their discharge permit are ongoing. There are many moving parts to this situation and meetings with Cascades, the DEC and the NFWB continue as the NFWB and the DEC closely monitors Cascades has made significant progress getting their ETP back working as designed and appears to have turned the corner with their discharge permit compliance. The weekly report submitted on Friday, March 11, 2022, indicated no violations of their discharge permit in the last three weeks. The daily TSS and SOC discharge parameters have been well under the discharge limits. We continue to monitor the situation through site visits and their required weekly progress reports. We are in the process of writing an Order on Consent and assessing violations and associated fines.

11. The 2021 Annual IPP Report to the USEPA, copied to NYSDEC has been completed, mailed out, and was received in a timely fashion. We await their comments.

12. The discharge permit for SIU #67 set to expire March 4th, 2022, has been renewed through March 3, 2027.

13. The discharge permit for SIU #59 set to expire March 14th, 2022, has been renewed through March 13, 2027.

13. Negotiations with the DEC, NFWB and Occidental Chemical to accept 2.8 million gallons of process brine wastewater from SIU #32 were completed. and Oxy discharged the brine solution to us with no issues reported at the WWTP.

14. The quarterly BHC collection system sampling was completed on Tuesday, May 10th, 2022.



5. Support Services

5.1. Safety – AFI Environmental (Pat Ackerman) 5/4/2022

- Attended weekly O&M meetings
- Performed Machine Guarding, Power Tool Safety training at WTP & WWTP
- Performed Routine Walkthroughs at WWTP and WTP
- Oversight of various contractors for safety practices and potential concerns during renovations at both WTP and WWTP.
- Review of Fall protection proposal. Discussion of potential alternatives and need to go out to Bid due to potential project size.
- Review of PESH visit, finding and summary.

6. Technical Services – Doug Williamson, updated 5/9/2022

1. **Hazard Mitigation Grant Program HMGP Project No.4204-0003:**
We are still waiting for approval of the executed contract agreement between the NYS DHSES and the NFWB in order to receive reimbursement for costs incurred during the Phase II WWTP Protective Measures contract 68. The HMGP 4204-0003 Niagara Falls Water Board- FY2021 Q4 Report was submitted on October 13th along with a reimbursement request.
2. **LaSalle SSO Abatement Program and Consent Order (R9-20080528-32):**
We are planning on revising the current LaSalle consent order for years 12 - 18 and eliminate the remaining work items within the schedule that have a negligible impact on I & I. In December, we received a second NYSDEC Engineering Planning grant of \$100,000 that was submitted on 7/30/21 for new Sanitary Sewer Evaluation Surveys in LaSalle and the engineering report. We were currently planning on beginning this work starting in 2022. In December, we also received the NYSDEC WQIP grant of \$800,000 that was submitted on 7/30/21 for the construction improvements recommended by this engineering report. We have a follow-up meeting with the NYSDEC regarding the consent order on February 24th.



3. **NYSDEC Consent Order (R9-20170906-129) WWTP Phase I and II Projects:**

In April, we continued to support CPL and the design consultants on the WWTP Phase I and II projects. Monthly construction progress meetings were held for ongoing projects.

Project 1 Sedimentation Basins and Scum Collection System Modification – A progress meeting was held on April 26th. Construction at sedimentation basin no.5 is ongoing.

Project 2 GPS Rehabilitation - A progress meeting was not held in April. Construction is ongoing.

Project 3 Screenings and Grit Transport Equipment Improvements – progress meeting was held on April 12th. Construction is ongoing.

Project 5 Electrical System Improvements – Phase II bid opening was held for April 1st.

Project 7 Replacement of Critical Heating & Ventilation Equipment – HVAC and Electrical construction will begin soon due to equipment delivery lead times.

Project 9 Interior Piping Improvements – Construction is completed.

Project 10 SCADA Improvements – progress meeting was held on January 20th. Construction is ongoing.

Project 11 Exterior Piping Improvements – progress meeting was not held in April. Construction is ongoing.

Project 12 WWTP Intermediate Pumps Assessment – kick-off meeting was held on March 23rd.

4. **NYSDEC WWTP SPDES Permit NY0026336 and Consent Order (R9-20170906-129)**

Items:

In April, we continued to address the WWTP SPDES Permit NY0026336 and Consent Order (R9-20170906-129) items.

The BHCPMP annual report for 2021 was submitted to the NYSDEC on April 26th.

The WWTP NetDMR was approved on April 29th. There was a violation for the alpha BHC limit for the month of March 2022.

5. **WWTP and Chemical Bulk Storage Tanks:**

In April, we continued addressing corrective actions due to the Notice of Violation from the NYSDEC for the WWTP Chemical Bulk Storage (CBS). The Sulfuric Acid tank #213 has been drained. The Hydrogen Peroxide tank #211-A five-year inspection report was received on February 14th. National Grid Impact Evaluation began on January 14th at the WWTP.

6. **Town of Niagara Sewer Flow Monitoring**

The Spring of 2022 average flows were calculated and provided to the Town of Niagara on April 20th. We are looking into renegotiating the Agreement in early 2024.

7. **Stormwater Management**

WNYSC meeting was held in April.



8. **Engineering Support**

In April, the engineering department continued to provide engineering and GIS support to NFWB departments, engineering consultants and developers as needed. Provided WTP and WWTP roof and site drawings to NYPA for potential solar panel project. Updated plots of WWTP oxidizer usage versus Cascade's TSS and SOC.

9. **Capital Improvement Projects:**

In April, the **5 Year Capital Improvement Plan** project statuses and progress continued to be tracked. WWTP Phase II grant meeting was held on April 25th for potential projects.

Water Projects

In April, CPL continued design work on the **Whitney Avenue and 77th Street** watermain replacement projects and focused on the design work for the **18th Street watermain** - Ontario Avenue to Whitney Avenue project. Bid review documents were provided to the Niagara County Health Department, the NFWB and the City of Niagara Falls on February 7th.

We met with CPL on March 7th to discuss the 2022 WIIA Water Grant application.

The **WIIA Water Grant application** water grant of \$3 million was awarded on April 19th.

Sewer Projects

The **WIIA Sewer Grant application** sewer grant of \$1,125,000 was awarded on April 19th.

WTP Projects

Water Treatment Plant HVAC & Plumbing and the Electrical Relocations work continued in April. The NYSDEC inspected our petroleum bulk storage facilities on April 5th. Met with Tremco regarding planning for WTP roofing projects on April 8th.

WWTP Projects

In April, NFWB staff toured the WWTP and ongoing projects. The demolition of the lime storage bins, slaker and blending tank on the ground level floor has been completed.



6. Continued

2022 OXIDIZER BUDGET

BUDGET = \$7,500,000.00 for year

COST = \$1,094,302.50 to date

% USED = 14.59% to date

BUDGET = \$20,547.95 per day avg. \$625,000.00 per month avg.

COST = \$9,119.19 per day avg. \$91,191.88 per month avg.

26.2 Flow (MGD) 120 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 THROUGH PUT (%)	FERRIC CHLORIDE (TONS)	LIME (TONS)
Jan-2022	659.8	0	197,600	302	\$233,168.00	386.3	152.1	39.4	73.2
Feb-2022	886.9	0	188,370	240	\$222,276.60	338.3	116.1	45.4	67.6
Mar-2022	854.3	0	252,175	300	\$297,566.50	299.7	129.1	45.5	42.7
Apr-2022	748.2	0	289,230	287	\$341,291.40	276.1	98.3	44.3	54.8
May-2022									
Jun-2022									
Jul-2022									
Aug-2022									
Sep-2022									
Oct-2022									
Nov-2022									
Dec-2022									
TOTALS	3,149.2	0	927,375	282	\$1,094,302.50	1,300.4	122.9	174.5	238.3

Low value for year

High value for year

2021 Oxidizer Figures for Comparison:

2021 OXIDIZER BUDGET

BUDGET = \$2,050,000.00 for year

COST = \$3,341,237.44 to date

% USED = 162.99% to date

BUDGET = \$5,616.44 per day avg. \$170,833.33 per month avg.

COST = \$9,154.08 per day avg. \$278,436.45 per month avg.

23.4 Flow (MGD) 365 total days



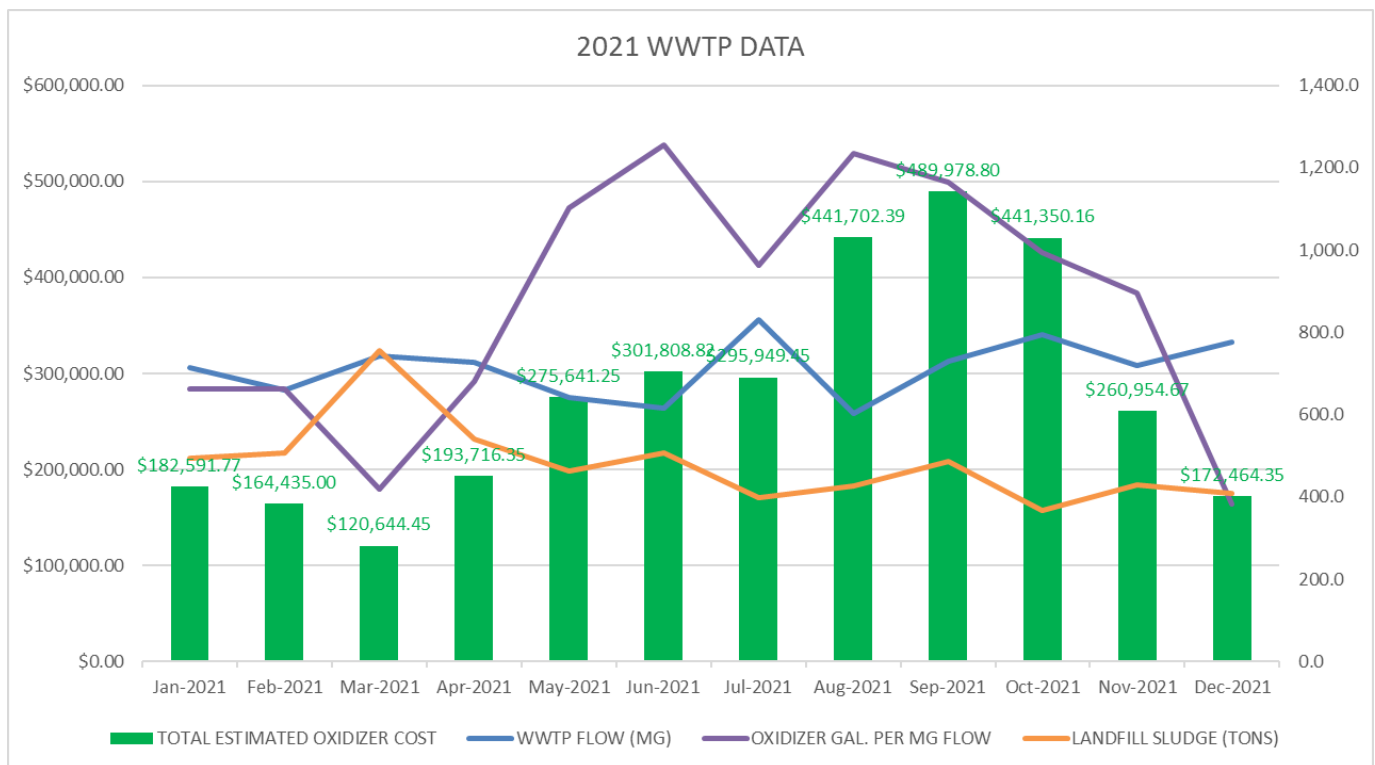
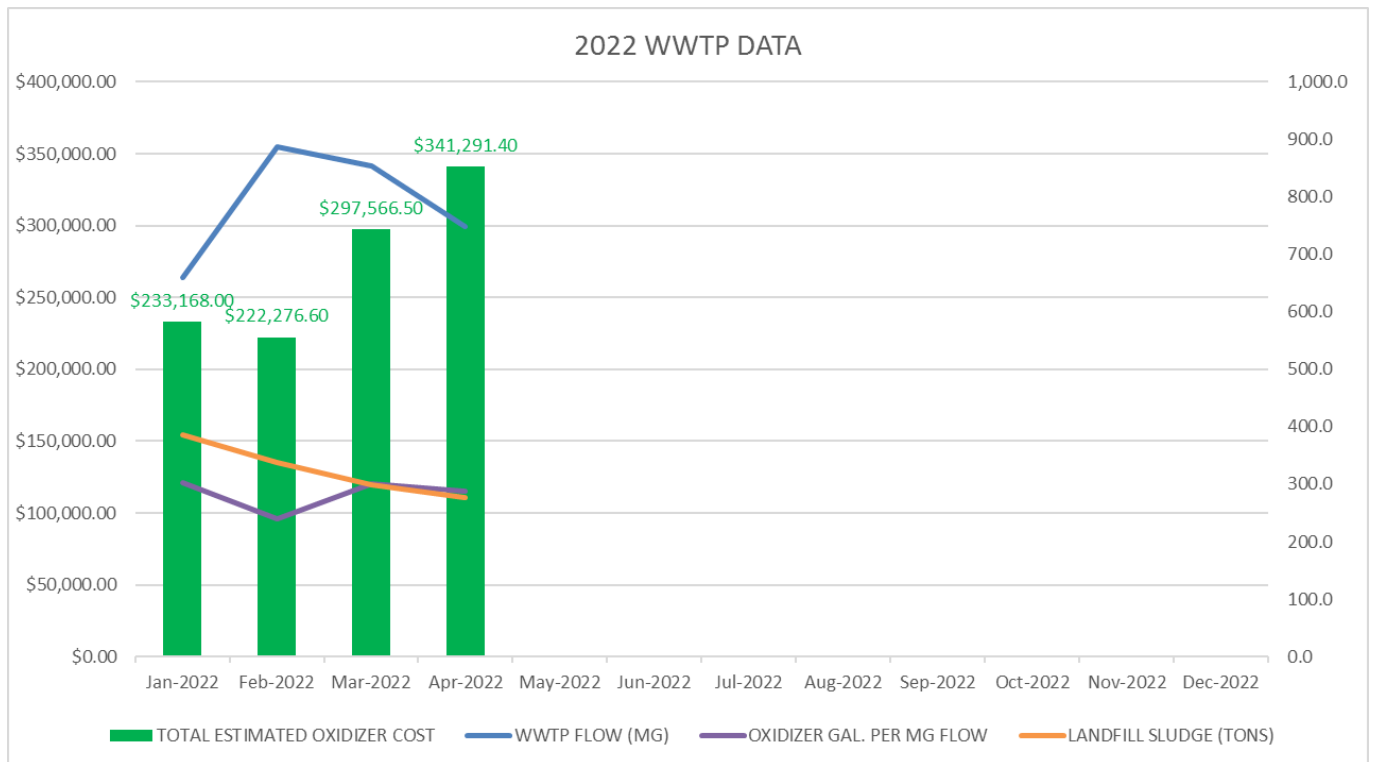
WWTP DATA		OXIDIZER USAGE				SLUDGE REMOVAL			
MONTH	FLOW (MG)	H2O2 (GAL)	NaOCl (GAL)	GAL PER MG FLOW	TOTAL ESTIMATED COST	LANDFILL SLUDGE (TONS)	SOLIDS THROUGH PUT (%)	FERRIC CHLORIDE (TONS)	LIME (TONS)
Jan-2021	714.9	0	461,790	663	\$182,591.77	494.8	88.2	40.7	66.8
Feb-2021	660.8	0	415,870	664	\$164,435.00	507.8	62.0	37.0	42.7
Mar-2021	742.1	0	305,120	419	\$120,644.45	756.2	102.7	40.1	81.9
Apr-2021	726.4	0	489,925	682	\$193,716.35	540.3	94.4	41.8	78.9
May-2021	640.6	0	697,120	1102	\$275,641.25	463.4	125.2	42.2	69.8
Jun-2021	616.1	0	763,300	1256	\$301,808.82	508.3	134.8	39.4	65.4
Jul-2021	831.1	6,020	707,480	964	\$295,949.45	399.2	114.6	46.6	51.7
Aug-2021	604.1	0	739,870	1236	\$441,702.39	426.6	110.1	40.2	90.6
Sep-2021	729.8	0	820,735	1164	\$489,978.80	487.0	100.0	45.4	97.6
Oct-2021	795.4	0	739,280	993	\$441,350.16	366.3	119.1	47.0	80.4
Nov-2021	720.6	0	437,110	895	\$260,954.67	429.8	162.8	43.7	67.2
Dec-2021	775.6	0	288,885	383	\$172,464.35	408.8	180.0	44.4	42.9
TOTALS	8,557.5	6,020	6,866,485	868	\$3,341,237.44	5,788.5	106.1	508.3	836.0

Low value for year

High value for year



6. Continued





7. SECURITY REPORT— Joe Argona 5/12/2022

No WWTP security incidents were reported in April; the guards continue to screen contractors and visitors regarding COVID-19 and to restrict plant access.

8. INFORMATION TECHNOLOGY (I.T.) 5/7/2022

VMware Environment – Joe - No issues to report.

New World Cloud – Joe - No issues to report.

Exchange Office 365 – Joe - No issues to report.

Network WTP – Joe - All systems up. Network redesign – new WAN circuits placed and being built. Next phase of the project to begin on 5-16-22 which includes programming and testing of network equipment.

- Project to replace Barracuda backup with industry leading Veeam to save on costs with identical services. Yearly cost savings approximately \$10,616.54 year
- Exploring options to replace Symantec antivirus w/ new modern zero-day security response system utilizing new Sophos firewalls.

Network WWTP – Carl - All systems up.

Network Gorge – Joe - All systems up.

Network Security – Joe – All systems secured, no incidents to report.

GPS – Carl – No issues to report.

Security Camera's – Clayton - Please refer to Clayton for additional information as cameras are located at WWTP.

NEW YORK STATE COMMITTEE ON OPEN GOVERNMENT

QUESTIONS AND ANSWERS CHAPTER 56 OF THE LAWS OF 2022

On April 9, 2022, Governor Hochul signed Chapter 56 of the Laws of 2022 relating to the New York State budget for the 2022-2023 state fiscal year. Included in the bill is an amendment to the Open Meetings Law (OML) to make permanent (until July 1, 2024) the expanded use of videoconferencing by public bodies to conduct open meetings, *under extraordinary circumstances*, regardless of a declaration of emergency.

As a threshold matter, it is our understanding that the new law does not change or curtail what has always been required of public bodies complying with the Open Meetings Law. Public bodies should continue to operate now as they did *before* the onset of the pandemic in early 2020 when the “in person” aspects of the Open Meetings Law were first suspended. In other words, we believe that if a public body was permitted to do it before the pandemic, this law does not change that. As noted above, we understand that this law expands, in extraordinary circumstances only, the ability of public bodies to meet using remote access technology.

Below we have identified areas of the law that may require clarification.

Q. Are public bodies required to comply with the new videoconferencing requirements right away?

A. No. For sixty days after the effective date of Chapter 56 (April 9, 2022; accordingly through June 8, 2022), public bodies are authorized to meet and take such action authorized by law without permitting in public-in-person access to meetings and authorize such meetings to be held remotely by conference call or similar service, provided that the public has the ability to view or listen to such proceeding and that such meetings are recorded and later transcribed. This language closely models the language of Chapter 417 of the Laws of 2021 and [Chapter 1 of the Laws of 2022](#), the requirements of which have been in effect since September 2021.

Q. What is considered an “extraordinary circumstance” under which a public body may permit a member to participate remotely by videoconference from a location not open to the public?

A. Each public body that wishes to allow for remote attendance by its members at locations that do not allow for in-person physical attendance by the public is required to adopt a local law (governing bodies of counties, cities, towns and villages), adopt a joint resolution (New York State Senate and Assembly), or adopt a resolution (any other public body) authorizing such remote attendance, and must establish written procedures that set forth what they determine to be “extraordinary circumstances.” The Law includes a non-exhaustive list of examples of such circumstances, “including disability, illness, caregiving responsibilities, or any other significant or unexpected factor or event which precludes the member’s physical attendance at such meeting.”

Q. Are there any required steps that a public body or local public body must complete before it can permit its members to participate in an open meeting from a private location, citing “extraordinary circumstances” as described in the new § 103-a of the OML?

A. Yes. The new Law requires that every public body must conduct a hearing before taking advantage of the “extraordinary circumstances” described therein. The Law provides, among the other listed prerequisites, that a “public body may, in its discretion, use videoconferencing to conduct its meetings pursuant to the requirements of this article . . . where . . . the governing board of a county, city, town or

village has adopted a local law, or a public body has adopted a resolution, or the senate and assembly have adopted a joint resolution, *following a public hearing*, authorizing the use of videoconferencing.” While the required hearing is most likely also a meeting subject to the other requirements of the OML, it is possible that additional legal requirements imposed by different statutes will also apply to any such hearing.

Q. Are public bodies permitted to conduct its meetings at multiple physical locations from which members of the body may participate if those locations are open to in-person public attendance, regardless of extraordinary circumstances?

A. Yes. We understand that the amendments to the OML *expand* the authority of a public body to allow its members to participate in a meeting using videoconferencing under limited circumstances when the member’s location is not open to in-person public attendance. Before the onset of the pandemic in 2020, public bodies routinely held proper open meetings by videoconference from multiple physical locations identified in the meeting notice that were open to the public, connected virtually together by videoconference. This remains proper. It is our opinion that the new § 103-a does not limit the existing authority to virtually connect multiple public locations from which members and the public may attend through the use of videoconferencing technology.

Q. Which members of the public body may count toward a quorum?

A. Any member who participates at a physical location that is open to in-person attendance by the public (and which location has been included in the meeting notice) may count toward a quorum and may fully participate and vote in the meeting. If there is a quorum of members at a physical location open to the public, the public body may properly convene a meeting; a member who is participating from a remote location that is *not* open to in-person physical attendance by the public may not count toward a quorum of the public body (but may participate and vote if there is a quorum of members at a physical location open to the public).

Q. Can members of a public body participate remotely in a meeting, for any reason, without convening at least a quorum of members at a physical location (or locations) open to the public?

A. No. Chapter 56 requires that “a minimum number of members are present to fulfill the public body’s quorum requirement in the same physical location or locations where the public can attend,” and that members of the public body “shall be physically present at any such meeting unless such member is unable to be physically present at any such meeting location due to extraordinary circumstances.”

Q. Are public bodies *required* to allow their members to participate remotely, under extraordinary circumstances, at locations that do not allow for in-person physical attendance by the public?

A. No. Chapter 56 states that a public body “may, in its discretion” allow its members to participate remotely, under extraordinary circumstances and so long as there is a quorum of members gathered at a physical location or locations open to the public, at locations that do not allow for in-person physical attendance by the public, subject to rules adopted by a public body following a hearing.

Q. If a public body allows its members to participate remotely, under extraordinary circumstances, at locations that do not allow for in-person physical attendance by the public, must it afford members of the public the opportunity to view the meeting by videoconference as well?

A. Yes. If a public body conducts a meeting leveraging § 103-a allowing a member to participate from a private location by videoconference based upon a determination of “extraordinary circumstances,” the public notice for the meeting must inform the public that such videoconferencing will be used and must include directions for how the public can view and/or participate (if participation is permitted) in such meeting.

Q. If using § 103-a “extraordinary circumstances” videoconferencing to conduct its meeting, must a public body that allows for public comment or public participation by members of the public who attend its meetings in-person allow the same for members who attend remotely?

A. Yes. If using § 103-a to conduct its meeting, a public body that permits public comment or participation must provide the same opportunity for members of the public to view the meeting and participate, both by remote technology or in person, in real time. It is our opinion that, if a public body is using § 103-a to conduct its meeting, it shall ensure that its videoconferencing technology permits the same public participation or testimony as in person participation or testimony by members of the public.

Q. Is participation by a member of a public body by teleconferencing (audio only) authorized by Chapter 56?

A. No. The Law requires that except in the case of executive sessions, a “public body shall ensure that members of the public body can be heard, seen and identified, while the meeting is being conducted, including but not limited to any motions, proposals, resolutions, and any other matter formally discussed or voted upon.” (Note that an executive session may only be properly convened after a successful motion made during an open session, and that but for the requirement to permit the public to attend and view the session, all other requirements of the Law continue to apply to executive sessions.)

Q. Must the meeting minutes reflect which members of the public body participated remotely?

A. Yes. The Law requires that “minutes of the meetings involving videoconferencing shall include which, if any, members participated remotely.”

Q. Are public bodies required to record and/or transcribe open meetings conducted using videoconferencing?

A. Yes. Section 103-a now requires that “each meeting conducted using [extraordinary circumstances] videoconferencing shall be recorded and such recordings posted or linked on the public website of the public body within five business days following the meeting and shall remain so available for a minimum of five years thereafter. Such recordings shall be transcribed upon request.” This provision does not apply to meetings of public bodies that are not taking advantage of “extraordinary circumstances” videoconferencing such that a member is participating from a non-public location pursuant to the new § 103-a.

Q. Are public bodies required to record and/or transcribe the executive session portions of meetings conducted using videoconferencing?

A. No. In our view the obligation to record and transcribe upon request only applies to the open portions of the meeting that the public is entitled to attend.

Q. What if a local public body does not maintain an official website for purposes of posting the recording of its meetings?

A. Any local public body electing to utilize the “extraordinary circumstances” videoconferencing described in the Law to conduct its meetings *must* maintain an official website. The law defines “local public body” as any public body limited in its function to an area of less than the entire state, as well as certain entities that are or political subdivisions, public corporations, or municipal corporations.

Q. Does the Law address the ability of a public body to hold fully remote meetings during a state of emergency?

A. Yes. The Law states that the “in person” participation requirements of the Law shall not apply during a state disaster emergency declared by the governor pursuant to section twenty-eight of the executive law, or a local state of emergency proclaimed by the chief executive of a county, city, village or town pursuant to section twenty-four of the executive law, if the public body determines that the circumstances necessitating the emergency declaration would affect or impair the ability of the public body to hold an in person meeting.

Public Officers

* § 103-a. Videoconferencing by public bodies. 1. For the purposes of this section, "local public body" shall mean a public corporation as defined in section sixty-six of the general construction law, a political subdivision as defined in section one hundred of the general municipal law or a committee or subcommittee or other similar body of such entity, or any entity for which a quorum is required in order to conduct public business and which consists of two or more members, performing a governmental function for an entity limited in the execution of its official functions to a portion only of the state, or a political subdivision of the state, or for an agency or department thereof. For the purposes of this section, a public body shall be as defined in subdivision two of section one hundred two of this article.

2. A public body may, in its discretion, use videoconferencing to conduct its meetings pursuant to the requirements of this article provided that a minimum number of members are present to fulfill the public body's quorum requirement in the same physical location or locations where the public can attend and the following criteria are met:

(a) the governing board of a county, city, town or village has adopted a local law, or a public body has adopted a resolution, or the senate and assembly have adopted a joint resolution, following a public hearing, authorizing the use of videoconferencing:

(i) for itself and its committees or subcommittees; or,
(ii) specifying that each committee or subcommittee may make its own determination;
(iii) provided however, each community board in a city with a population of one million or more shall make its own determination;

(b) the public body has established written procedures governing member and public attendance consistent with this section, and such written procedures shall be conspicuously posted on the public website of the public body;

(c) members of the public body shall be physically present at any such meeting unless such member is unable to be physically present at any such meeting location due to extraordinary circumstances, as set forth in the resolution and written procedures adopted pursuant to paragraphs (a) and (b) of this subdivision, including disability, illness, caregiving responsibilities, or any other significant or unexpected factor or event which precludes the member's physical attendance at such meeting;

(d) except in the case of executive sessions conducted pursuant to section one hundred five of this article, the public body shall ensure that members of the public body can be heard, seen and identified, while the meeting is being conducted, including but not limited to any motions, proposals, resolutions, and any other matter formally discussed or voted upon;

(e) the minutes of the meetings involving videoconferencing shall include which, if any, members participated remotely and shall be available to the public pursuant to section one hundred six of this article;

(f) if videoconferencing is used to conduct a meeting, the public notice for the meeting shall inform the public that videoconferencing will be used, where the public can view and/or participate in such meeting, where required documents and records will be posted or available, and identify the physical location for the meeting where the public can attend;

(g) the public body shall provide that each meeting conducted using videoconferencing shall be recorded and such recordings posted or linked on the public website of the public body within five business days

following the meeting, and shall remain so available for a minimum of five years thereafter. Such recordings shall be transcribed upon request;

(h) if videoconferencing is used to conduct a meeting, the public body shall provide the opportunity for members of the public to view such meeting via video, and to participate in proceedings via videoconference in real time where public comment or participation is authorized and shall ensure that videoconferencing authorizes the same public participation or testimony as in person participation or testimony; and

(i) a local public body electing to utilize videoconferencing to conduct its meetings must maintain an official website.

3. The in person participation requirements of paragraph (c) of subdivision two of this section shall not apply during a state disaster emergency declared by the governor pursuant to section twenty-eight of the executive law, or a local state of emergency proclaimed by the chief executive of a county, city, village or town pursuant to section twenty-four of the executive law, if the public body determines that the circumstances necessitating the emergency declaration would affect or impair the ability of the public body to hold an in person meeting.

4. No later than January first, two thousand twenty-four, the committee on open government, created by paragraph (a) of subdivision one of section eighty-nine of this chapter, shall issue a report to the governor, the temporary president of the senate, the speaker of the assembly, the chair of the senate standing committee on local government, the chair of the senate standing committee on investigations and government operations, the chair of the assembly standing committee on local governments, and the chair of the assembly standing committee on governmental operations concerning the application and implementation of such law and any further recommendations governing the use of videoconferencing by public bodies to conduct meetings pursuant to this section.

5. Open meetings of any public body that are broadcast or that use videoconferencing shall utilize technology to permit access by members of the public with disabilities consistent with the 1990 Americans with Disabilities Act (ADA), as amended, and corresponding guidelines. For the purposes of this section, "disability" shall have the meaning defined in section two hundred ninety-two of the executive law.

* NB Repealed July 1, 2024

**RESOLUTION TO PERMIT VIDEOCONFERENCE MEETINGS IN ACCORDANCE
WITH PART WW OF CHAPTER 56 OF THE LAWS OF 2022**

WHEREAS, Part WW of Chapter 56 of the Laws of 2022 (Part WW) amended Article 7 of the Public Officers Law (the Open Meetings Law), in relation to permitting videoconferencing and remote participation in public meetings under certain circumstances; and

WHEREAS, prior to the enactment of Part WW, the Open Meetings Law provided that when videoconferencing is used to conduct a public meeting of a public body, each member of the public body wishing to attend and participate in the meeting must be physically present at such meeting at a location where the public can attend; and

WHEREAS, Section 103-a of the Public Officers Law, as added by Part WW, permits members of a public body, under extraordinary circumstances, to attend and participate in a meeting of the public body by videoconferencing from a remote location that is not open to the public, provided that (1) the public body has adopted a resolution authorizing the use of videoconferencing, (2) the number of members of the public body who attend the meeting at location(s) where the public can attend is at least equal to the number required to satisfy the public body's quorum requirement, (3) the public body has established written procedures governing member and public attendance consistent with Section 103-a of the Public Officers Law, (4) such written procedures are conspicuously posted on the public website of the public body, and (5) the other criteria specified in Section 103-a are satisfied; and

WHEREAS, the Niagara Falls Water Board (the "Board") deems it appropriate that the Board and any and all committees of the Board now existing or hereafter established be authorized to use videoconferencing to conduct meetings in the manner contemplated by Section 103-a of the Public Officers Law, i.e., meetings where a member who is unable to be physically present at any such meeting location due to extraordinary circumstances is permitted to attend and participate in the meeting by videoconferencing from a remote location that is not open to the public; and

WHEREAS, the Board also deems it appropriate that the Board and any and all committees or subcommittees of the Board continue to be authorized to use videoconferencing to conduct meetings where each member wishing to attend and participate in such meeting is physically present at such meeting at a location where the public can attend; and

WHEREAS, the Board has not determined the exact hardware and software needed to facilitate the use of videoconferencing to conduct meetings consistent with the requirements of the amendments to the Open Meetings Law but desires to adopt this Resolution now in order immediately to be prepared to utilize this option when the appropriate technology solution has been installed;

NOW THEREFORE BE IT

RESOLVED, the Board hereby authorizes the Board and any and all committees or subcommittees of the Board now existing or hereafter established to use videoconferencing to conduct meetings in the manner authorized by Section 103-a of the Public Officers Law; including meetings where a member who is unable to be physically present at any such meeting location due to extraordinary circumstances is permitted to attend and participate in the meeting by videoconferencing from a remote location that is not open to the public; and it is further

RESOLVED, that, in addition, the Board continues to authorize the Board and any and all committees or subcommittees of the Board now existing or hereafter established to use videoconferencing to conduct meetings where each member wishing to attend and participate in such meeting is physically present at such meeting at a location where the public can attend; and it is further

RESOLVED, that the Board hereby adopts the Procedures Governing Member and Public Attendance at Meetings Conducted by Use of Videoconferencing annexed hereto and made part hereof (the “Procedures”) and directs that all meetings of the Board conducted by use of videoconferencing and all meetings of any committee of the Board conducted by use of videoconferencing shall be conducted in accordance with such Procedures and in accordance with the applicable provisions of the Open Meetings Law; and it is further

RESOLVED, that the attached Procedures be conspicuously posted on the public website of the Niagara Falls Water Board, nfwb.org.

Water Board Personnel Responsible for Implementation of this Resolution:

Executive Director
General Counsel

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:

Not applicable.

On XXXXXXXX, 2022, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Asklar	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairman Forster	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Nicholas J. Forster, Chairman

Sean W. Costello, Secretary to Board



**PROCEDURES GOVERNING MEMBER AND PUBLIC ATTENDANCE
AT MEETINGS CONDUCTED BY USE OF VIDEOCONFERENCING**

**Adopted by the
NIAGARA FALLS WATER BOARD**

Pursuant to Public Officers Law § 103-a (2)(b), the Niagara Falls Water Board ("Board") adopts these Procedures Governing Member and Public Attendance at Meetings Conducted by use of Videoconferencing (the Procedures). These Procedures shall apply to all public meetings of the Board conducted by use of videoconferencing and to all public meetings of any committee of the Board now existing or hereafter established conducted by use of videoconferencing. When applying these Procedures to meetings of a committee or subcommittee of the Board, references to the Board shall be deemed to be references to such committee.

1. Except as provided in paragraph 2, each member of the Board who wishes to attend and participate in a public meeting of the Board shall be physically present at a meeting location that is open to the public and identified in the public notice for such meeting.
2. If, due to extraordinary circumstances, a member of the Board who wishes to attend and participate in a meeting is unable to be physically present at a meeting location that is open to the public and identified in the public notice for such meeting, such member may submit a written request to the Chairperson with a copy to the Secretary to attend the meeting via videoconference from a location that is not open to the public. The written request must be submitted a reasonable time in advance of the meeting (and in no event later than the time required to allow the public notice for the meeting to be revised to indicate that the meeting will be conducted by use of videoconferencing) and must identify the general nature of the extraordinary circumstance that causes such member to be unable to be physically present at a meeting location that is open to the public and identified in the public notice.
3. Extraordinary circumstances shall include:
 - Disability;
 - Illness;
 - Caregiving responsibilities; and
 - Any other significant or unexpected factor or event which precludes such member's physical attendance at such meeting at a meeting location that is open to the public.
4. Notwithstanding the provisions in these Procedures that permit members to attend a meeting via videoconference from a location that is not open to the public, the Board shall not be permitted to conduct a meeting unless the number of members physically present at location(s) where the public can attend is at least equal to the minimum number of members necessary to fulfill the Board's quorum requirement. If such quorum requirement is satisfied, the members physically present at location(s) where the public can attend and the member(s) attending the meeting via videoconference from location(s) not open to the public may participate in the meeting and vote at the meeting.

5. If videoconferencing is used to conduct a meeting, then except in the case of executive sessions, the Board shall ensure that each member participating in the meeting, whether at a location where the public can attend or from a remote location that is not open to the public, can be heard, seen, and identified, while the meeting is being conducted, including but not limited to any motions, proposals, resolutions, and any other matter formally discussed or voted upon. Members participating from a remote location shall ensure that their visual and audio connections are operational and shall (1) identify their full name on the videoconferencing software so that it appears on the screen or (2) have a name plate with their full name that appears on the screen. Notwithstanding any other provision of these Procedures to the contrary, a member who is otherwise qualified to participate in a meeting from a remote location that is not open to the public shall not be permitted to participate in the meeting from such remote location if such member's visual and audio connections are not operational and/or do not permit such member to be heard, seen, and identified, while the meeting is being conducted.
6. If videoconferencing is used to conduct a meeting, the minutes of the meeting shall identify which, if any, member(s) participated remotely and shall be available to the public pursuant to Section 106 of the Public Officers Law.
7. If videoconferencing is used to conduct a meeting, the public notice for the meeting shall inform the public that videoconferencing will be used; shall specify where the public can view the meeting (and, when public participation in the meeting is authorized, shall specify where the public can view and/or participate in the meeting); shall specify where required documents and records will be posted or available; shall identify the physical location(s) for the meeting where the public can attend; and shall otherwise comply with all applicable requirements of the Open Meetings Law.
8. If videoconferencing is used to conduct a meeting, the meeting shall be recorded, the recording of the meeting shall be posted or linked on the public website of the Board within five business days following the meeting, and such recording shall remain so available for a minimum of five years thereafter. Such recordings shall be transcribed upon request.
9. If videoconferencing is used to conduct a meeting, the public may attend the meeting at any location that is open to the public and, in addition, the Board shall (1) provide the opportunity for members of the public to view such meeting via video, and (2) when public comment or participation is authorized, shall provide the opportunity for members of the public to participate in proceedings via videoconference in real time and shall ensure that videoconferencing authorizes the same public participation or testimony as in person participation or testimony.
10. If videoconferencing is used to conduct a meeting, the Board may require any member of the public who wishes to attend the meeting remotely by videoconference to register for the meeting, provided that such registration shall be open to all and that the manner in which registration can be made is specified in the public notice for the meeting.

11. If videoconferencing is used to conduct a meeting during which public comment is authorized or otherwise accepted, the Board may require any member of the public who provides comments during such meeting to identify themselves and to provide such additional information as may be deemed necessary. Nothing in this paragraph or elsewhere in these Procedures shall be construed as requiring the Board to accept public comments at any meeting or otherwise to permit participation by members of the public in any meeting. If the Board does accept public comments at any meeting or does otherwise permit participation by members of the public in any meeting, nothing in this paragraph or elsewhere in these Procedures shall be construed as limiting the right of the Board to impose such limits and restrictions on such public comments and/or public participation as may be permitted by applicable law or as may be required to maintain order and decorum. Persons attending via videoconferencing determined by the Chairperson to be out of order may be muted or ejected as appropriate to prevent further disruption.
12. Neither the in-person participation requirements of paragraph 1 of these Procedures nor the in-person quorum requirements of paragraph 4 of these Procedures shall apply during a State disaster emergency declared by the Governor pursuant to Section 28 of the Executive Law if the Board, through communication with the Chairperson or Secretary, determines that the circumstances necessitating the emergency declaration would affect or impair the ability of the Board to hold an in-person meeting. A determination under this paragraph may be made at a meeting in which any or all of the members participate by videoconferencing from remote locations not open to the public.

**CHANGE ORDER FOR ARCADIS CONSTRUCTION PHASE ENGINEERING
SERVICES ON WWTP PROJECT 3**

WHEREAS, the Niagara Falls Water Board (“Water Board”) has underway a construction project that it refers to as wastewater treatment plant (“WWTP”) Project 3 – Screenings and Grit Transport Equipment Improvements, Polymer Equipment Upgrades, and Dewatering Equipment Control Upgrades, required pursuant to Order on Consent R9-20170906-129 with the New York State Department of Environmental Conservation (“Project 3”); and

WHEREAS, at the time the construction contracts for Project 3 were awarded, it was expected that the date for substantial completion would be May 21, 2021; and

WHEREAS, because of unforeseen delays in the supply of materials and equipment due to the COVID-19 pandemic and as a result of changes to the contractors’ scope of work requested by the Water Board, the anticipated date for substantial completion of the work currently is September 9, 2022; and

WHEREAS, Arcadis, which is performing construction inspection and construction administration services for Project 3, has presented a proposal dated May 11, 2022 requesting that the Water Board authorize an additional \$70,220 for the cost of performing those services through the anticipated completion of the construction work on Project 3; and

WHEREAS, the work being performed by Arcadis is on a time-and-material basis and any approved funds remaining at the end of the project will not be invoiced;

WHEREAS, CPL, as the Water Board’s project manager, recommends approval of the Arcadis proposal;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that the Executive Director hereby is authorized to approve an amendment to Arcadis's agreement for Project 3 engineering services work to authorize an additional fee not to exceed \$70,220 to complete the Project 3 construction administration and construction inspection work.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
Capital Plan Items: WWTP 3
Capital Line Supplied by: D. Williamson
Available Funds Confirmed by: B. Majchrowicz

On May 23, 2022, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Asklar	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairman Forster	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Nicholas J. Forster, Chairman

Sean W. Costello, Secretary to Board

From: Theodore Donner <TDonner@CPLteam.com>
Sent: Wednesday, May 11, 2022 10:53 AM
To: Abderrahman Zehraoui; Sean Costello; Douglas Williamson
Cc: Rick Henry; Dave Jaros; Jay Meyers; Steve Tanner
Subject: Re: Arcadis Project #3 Amendment Request
Attachments: Arcadis Project #3 CA-CI Amendment Request (5-11-22).pdf

Importance: High

Dr. Zehraoui & Sean,

Please find, attached, an amendment request from Arcadis for Project #3.

- Arcadis is requesting additional CA and CI budget, as GHD did, related to the pandemic. We notified the board at previous meetings that this would be coming.
- Arcadis is requesting an additional \$70,220 which includes **both** extension of original CA/CI duties **and** additional design work associated with improvements to the belt presses.
- CPL and NFWB delayed approval of this amendment to keep Arcadis and their inspectors focused on budget preservation to this point, otherwise much more fee may have been exhausted.
- Similar to GHD's request, we will require Arcadis to continue providing detailed monthly reports of work hours, tasks completed, inspection hours, etc.

Therefore, to prevent interruption of CA/CI services, CPL recommends NFWB approve the amendment at this month's Board meeting. We will be prepared to discuss this with the Board at the upcoming work session.

Thanks,

-Ted



Theodore E Donner, P.E.

Direct: 716.218.4743

ARCHITECTURE. ENGINEERING. PLANNING.

CPLteam.com

May 11, 2022

Mr. Theodore Donner, PE
CPL
26 Mississippi Street
Buffalo, New York 14203

Arcadis of New York, Inc.
50 Fountain Plaza
Suite 600
Buffalo
New York 14202
Phone: 716 667 0900
Fax: 716 842 2612
www.arcadis.com

Subject: Niagara Falls Water Board Wastewater Treatment Plant Project No. 3
Amendment No. 3 for Engineering Services

Dear Mr. Donner:

Per your request, as discussed in my July 22, 2021 e-mail to you (enclosed), this letter is an update to our formal request for an amendment to our agreement for engineering services with the Niagara Falls Water Board (NFWB) for the aforementioned Project.

Current Billing Status

Current expenditures as of 4/30/2022 are as follows:

Task	Total	Completed	Percent Complete	Remaining
Design and Bidding	\$166,786.00	\$166,786.00	100.0%	\$0.00
Construction Administration	\$88,529.00	\$88,527.00	100.0%	\$2.00
Resident Project Representative	\$59,000.00	\$58,998.90	100.0%	\$1.10
TOTAL	\$314,315.00	\$314,311.90	100.0%	\$3.10

Please note that the total “construction administration” task includes the \$10,000 “contingency” as requested. The “resident project representative” task was originally designated for Arcadis subconsultant costs for JM Davidson (RPR) and Encorus (Special Inspections) tasks. Per your March 7, 2022 e-mail, Arcadis invoiced construction administration charges to the “resident project representative” task after the “construction administration” task funds were exhausted; as of April 30, 2022 Arcadis has expended nearly \$32,000 more than the construction administration budget.

As of April 30, 2022, all engineering funds for Project No. 3 have been exhausted.

Construction Schedule

The original Contract Times were as follows:

- Substantial Completion: May 21, 2021

Mr. Theodore Donner, PE
CPL
May 11, 2022

- Ready for final payment: June 18, 2021

Hohl indicated in the updated Progress Schedule attachment (enclosed) to their April 15, 2022 e-mail that they anticipate the Contract Times to be completed as follows:

- Substantial Completion: September 9, 2022; approximately 15.5 months late
- Ready for final payment: October 3, 2022; approximately 16.5 months late

Force majeure events (i.e., the COVID pandemic, resulting in labor shortages and delays in material/equipment fabrication and delivery times) and significant additions to the Work as requested by NFWB (per the March 8, 2022 e-mail to you) has resulted in the expenditure and need for additional engineering.

Amendment Proposal

Due to additional engineering already expended due to significant delays caused by force majeure events and the addition of NFWB-requested Work that Arcadis designed during the construction phase, and for the next 6 months (based on the Contractor's latest Progress Schedule) **Arcadis is requesting an additional \$70,220** in accordance with the enclosed amendment fee proposal.

Per previous discussions, the additional fee requested includes engineering construction administration services to implement additional belt filter press improvements Work (and other potential Work indicated in the March 8, 2022 e-mail to you), if approved via Change Order.

As a reminder, our agreement with NFWB is on a time-and-materials basis. Any funds remaining at the end of the project will not be invoiced.

If you need additional information or justification, have questions or comments, or would like to discuss, please contact me. We appreciate your and NFWB's consideration.

Sincerely,
Arcadis of New York, Inc.



Jason J. Williams, PE
Project Manager
Professional Engineer: New York PE-088319

E-mail: Jason.Williams@arcadis.com
Direct Line: 716 667 6603

Enclosures

**Niagara Falls Water Board WWTP Project No. 3
Amendment No. 3 for Additional Construction Administration Engineering**

Task Description	Arcadis								Subcontractors				Total Costs
	Williams	Camarda/ Chirico	Ash	Cox	Kasperek	Kotlak/ Kearns	Total Hours	Total Costs	JM Davidson		Encorus		
	Principal Engineer	Senior Engineer	Staff Engineer	Engineer	Drafter II	Project Assistant			Base Fee	Subcontractor Mark-Up (5%)	Base Fee	Subcontractor Mark-Up (5%)	
	\$210	\$175	\$125	\$115	\$85	\$120			(hr)	(\$)	(\$)	(\$)	
Task 00400, Construction Administration	88	24	4	132	16	5	269	\$40,320					\$40,320
Process/Mechanical	88			132			220	\$33,660					
Electrical		24					24	\$4,200					
Instrumentation and Controls			4				4	\$500					
Record Drawings					16		16	\$1,360					
Administration/Invoicing						5	5	\$600					
Task 00500, RPR	0	0	0	0	0	0	0	\$0	\$27,510	\$1,376	\$965	\$48	\$29,899
RPR ¹								\$0	\$27,510	\$1,376			
Special Inspections								\$0			\$965	\$48	
Totals	88	24	4	132	16	5	269	\$40,320	\$27,510	\$1,376	\$965	\$48	\$70,219

Note:

1. Task 00500, RPR, includes 262 labor hours (approximately 12 hours per week) for onsite construction observation by JM Davidson.

From: [Williams, Jason](#)
To: [Theodore Donner](#)
Cc: [Seider, Dan](#); [Cox, Zachary](#)
Subject: NFWB WWTP Project 3 - Construction Schedule and Engineering Fee Projection
Date: Thursday, July 22, 2021 2:39:00 PM
Attachments: [image001.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[01 32 16-001-C Response - 2021-06-28 - Progress Schedule.pdf](#)
[image007.png](#)

Hi Ted,

Per our discussion today:

The latest Progress Schedule we have for Project No. 3 is enclosed; we expected an updated Progress Schedule prior to or at Tuesday's construction progress meeting. Per their Progress Schedule, Hohl is projecting a Substantial Completion date of 9/28/2021, but have indicated that equipment delivery appears that it may be delayed. Based on the Contractors' current applications for payment, Work is currently 11.2% complete (\$187,343 invoiced out of the total \$1,667,800 value for Contracts 3G and 3E). This is deceiving, however, because Project No. 3 is "equipment-heavy" – e.g., Hohl's Schedule of Values includes the following equipment costs:

- Polymer Mixing Units Equipment: \$483,700
- Screening Belt Conveyor: \$85,680
- Screw Bulk Conveyor: 62,517.50
- Belt Filter Press Control Panels: \$170,200

The aforementioned equipment submittals have been approved or approved as corrected (with the exception of the control panels for the conveyor equipment) and delivery of this equipment is expected within the next month or so; per the schedule, the polymer mixing units and belt filter press controls were supposed to have been delivered already and the conveyor equipment is due in early September. Once this equipment is delivered and invoiced, Project No. 3 will be at approximately 60% complete (within the next month or so). This is consistent with engineering expenditures to date:

Task	Total	Completed	Completion %	Remaining
Design and Bidding	\$ 166,786.00	\$ 166,786.00	100.0%	\$ -
Construction Administration	\$ 88,529.00	\$ 55,475.97	62.7%	\$ 33,053.03
Resident Project Representative	\$ 59,000.00	\$ 2,362.50	4.0%	\$ 56,637.50
TOTAL	\$ 314,315.00	\$ 224,624.47	71.5%	\$ 89,690.53

Please note that the total construction administration task includes the \$10K "contingency" that CPL requested Arcadis include with their amendment proposal that was awarded as part of our agreement with NFWB. Please also note that the actual resident project representative (RPR) expenditures exceed the "completed" (i.e., invoiced) amount listed here. This task includes Arcadis subconsultant costs for JM Davidson (RPR) and Encorus (Special Inspections) tasks; in JM Davidson's case, they are two or three months behind in their invoicing. If I had to estimate, their actual expenditures are closer to \$35K, which would

put the RPR task at approximately 60% complete and consistent with the rest of the Project (construction and engineering) expenditures.

Overall, it appears that construction Work will conclude in late September or October (pending equipment delivery delays) and that actual Project No. 3 engineering expenditures at completion will be close to the NFWB-Arcadis agreement contract value (i.e., \$314,315). Significant delays (i.e., Substantial Completion later than October), however, may result in additional engineering costs, which will be evaluated at that time, if necessary.

Please contact me with questions or if you'd like to discuss.

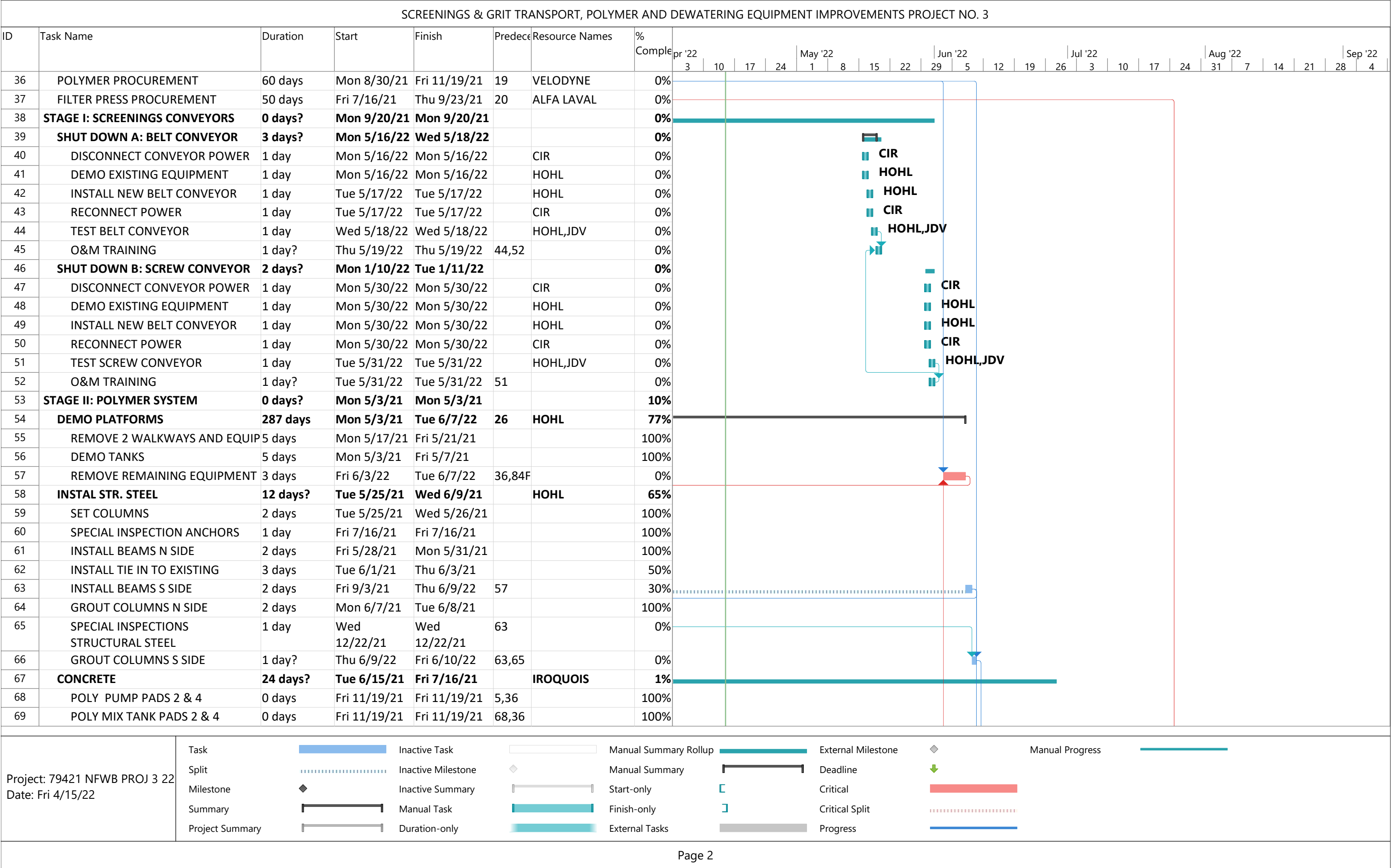
Thanks,

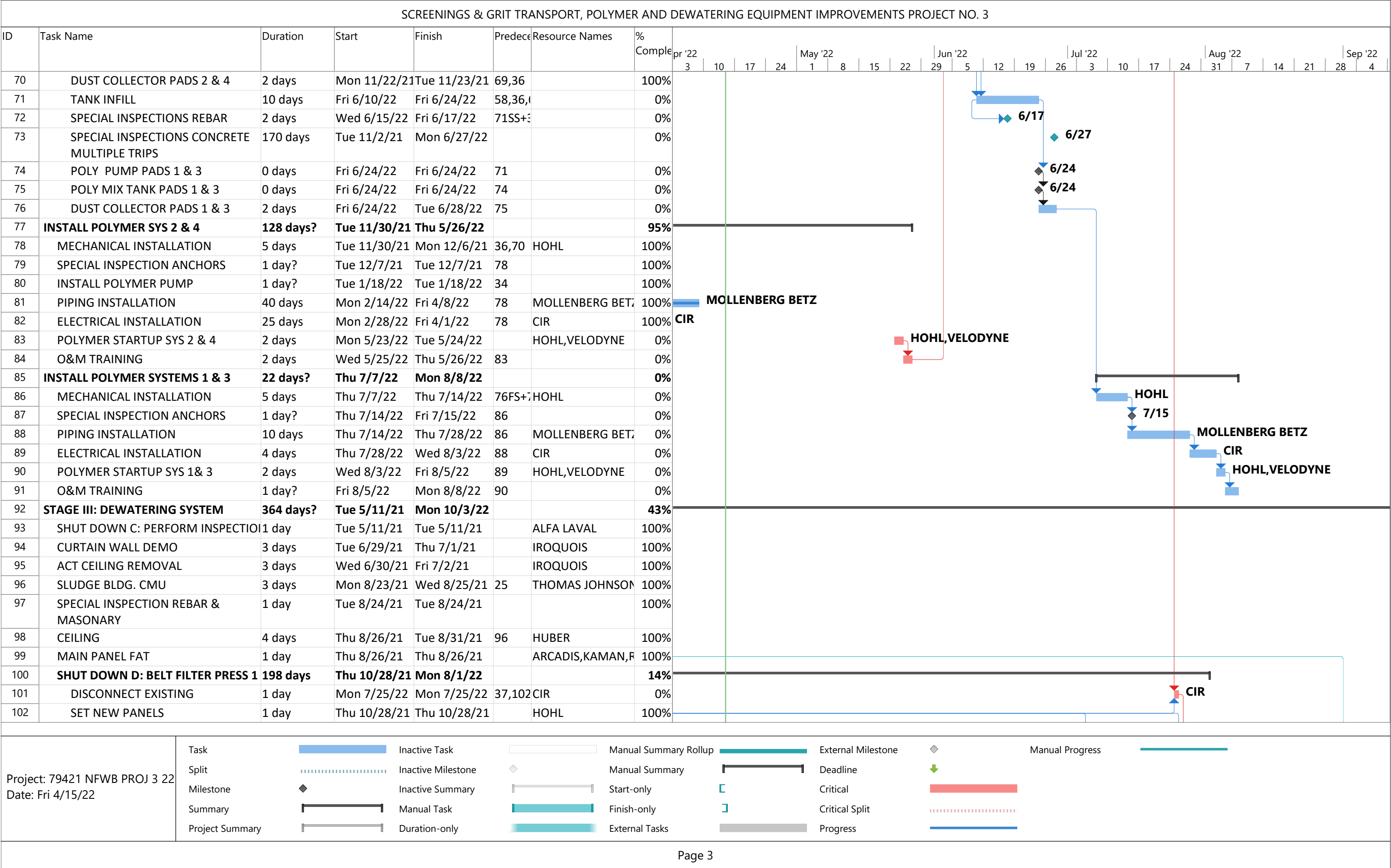
Jason J. Williams, PE
Senior Project Engineer
Arcadis of New York, Inc.
50 Fountain Plaza | Buffalo, NY | 14202 | USA
T +1 716 667 6603
M +1 716 912 3291
www.arcadis.com



Professional Engineer / NY PE-088319 / OH PE-77165 / PA PE-079258

SCREENINGS & GRIT TRANSPORT, POLYMER AND DEWATERING EQUIPMENT IMPROVEMENTS PROJECT NO. 3																																				
ID	Task Name	Duration	Start	Finish	Predecessor	Resource Names	% Complete																													
								Apr '22	3	10	17	24	May '22	1	8	15	22	Jun '22	29	5	12	19	26	Jul '22	3	10	17	24	Aug '22	31	7	14	21	28	Sep '22	4
1	NOTICE OF AWARD	0 days	Thu 11/12/20	Thu 11/12/20			0%																													
2	NOTICE TO PROCEED	0 days	Mon 11/30/20	Mon 11/30/20			0%																													
3	PRE CONSTRUCTION MTG	0 days	Fri 12/18/20	Fri 12/18/20			0%																													
4	SUBMITTALS AND REVIEW	200 days	Fri 1/1/21	Thu 10/7/21			59%																													
5	CONCRETE SUBMITTAL/REVIEW	3 days	Thu 5/6/21	Mon 5/10/21		IROQUOIS,ARCADIS	100%																													
6	MASONRY SUBMITTAL/REVIEW	13 days	Wed 8/18/21	Fri 9/3/21		THOMAS JOHNSON	0%																													
7	STEEL SUBMITTAL/REVIEW	6 days	Wed 1/13/21	Wed 1/20/21		HOHL,ARCADIS	100%																													
8	MATERIAL CERTS	3 days	Thu 5/6/21	Mon 5/10/21		ARCADIS,HOHL	100%																													
9	DOOR SUBMITTAL/REVIEW	10 days	Mon 9/6/21	Fri 9/17/21		KELLEY BROS,ARCA	0%																													
10	WINDOW SUBMITTAL/REVIEW	10 days	Mon 9/6/21	Fri 9/17/21		STERLING,ARCADIS	0%																													
11	ACOUSTICAL SUBMITTAL/REVIEW	10 days	Mon 9/6/21	Fri 9/17/21		HUBER,ARCADIS	0%																													
12	PAINTING SUBMITTAL/REVIEW	10 days	Fri 1/1/21	Thu 1/14/21		I.C.CONSTRUCTION	100%																													
13	SIGNAGE SUBMITTAL/REVIEW	20 days	Fri 9/10/21	Thu 10/7/21		SETON,ARCADIS	0%																													
14	CONTROLS SUBMITTAL/REVIEW	6 days	Tue 3/23/21	Tue 3/30/21		RAND&JONES,ARC.	100%																													
15	CONTROLS FAT SUBMITTAL/REVIEW		Wed 7/21/21			ARCADIS,KAMAN,F	0%																													
16	BELT CONVEYOR SUBMITTAL/REVIEW	89 days	Tue 5/11/21	Thu 9/16/21		JDV,ARCADIS	42%																													
17	SCREW CONVEYOR SUBMITTAL	99 days	Mon 5/3/21	Thu 9/16/21		JDV,ARCADIS	38%																													
18	PUMP SUBMITTAL/REVIEW	66 days	Tue 3/30/21	Tue 6/29/21		ARCADIS,SEEPEX	100%																													
19	POLYMER SUBMITTAL/REVIEW	11 days	Wed 3/17/21	Wed 3/31/21		ARCADIS,VELODYN	100%																													
20	FILTER PRESS SUBMITTAL/REVIEW	44 days	Wed 3/3/21	Mon 5/3/21		ALFA LAVAL,ARCAI	100%																													
21	COPPER PIPING SUBMITTAL/REVIEW	10 days	Thu 5/13/21	Wed 5/26/21		ARCADIS,MOLLENE	100%																													
22	THERMO PLASTIC SUBMITTAL/REVIEW	11 days	Wed 5/12/21	Wed 5/26/21		ARCADIS,MOLLENE	100%																													
23	PROCESS VALVES SUBMITTAL/REVIEW	4 days	Thu 5/6/21	Wed 5/26/21		ARCADIS,MOLLENE	100%																													
24	PROCUREMENT	263 days	Thu 1/21/21	Mon 1/24/22			10%																													
25	MASONRY PROCUREMENT	1 day	Fri 8/20/21	Fri 8/20/21		THOMAS JOHNSON	0%																													
26	STEEL FABRICATION	33 days	Thu 1/21/21	Mon 3/8/21	7	HOHL	100%																													
27	DOOR PROCUREMENT	15 days	Mon 9/20/21	Fri 10/8/21	9	KELLEY BROS	0%																													
28	WINDOW PROCUREMENT	15 days	Mon 9/20/21	Fri 10/8/21	10	STERLING	0%																													
29	PANEL PROCUREMENT	15 days	Mon 9/20/21	Fri 10/8/21	11	HUBER	0%																													
30	SIGNAGE PROCUREMENT	15 days	Fri 10/8/21	Thu 10/28/21	13	SETON	0%																													
31	CONTROLS PROCUREMENT	80 days	Mon 5/10/21	Fri 8/27/21	14	RAND&JONES	50%																													
32	BELT CONVEYOR PROCUREMENT	144 days	Wed 7/7/21	Mon 1/24/22		JDV	0%																													
33	SCREW CONVEYOR PROCUREMENT	124 days	Wed 7/7/21	Mon 12/27/21		JDV	0%																													
34	PUMP PROCUREMENT	144 days	Wed 6/30/21	Mon 1/17/22	18	SEEPEX	0%																													
35	TEST RECONFIGURED PUMP	4 days	Mon 1/10/22	Thu 1/13/22			0%																													
Project: 79421 NFWB PROJ 3 22 Date: Fri 4/15/22		Task	<div></div>	Inactive Task	<div></div>	Manual Summary Rollup	<div></div>	External Milestone	<div></div>	Manual Progress	<div></div>																									
		Split	<div></div>	Inactive Milestone	<div></div>	Manual Summary	<div></div>	Deadline	<div></div>																											
		Milestone	<div></div>	Inactive Summary	<div></div>	Start-only	<div></div>	Critical	<div></div>																											
		Summary	<div></div>	Manual Task	<div></div>	Finish-only	<div></div>	Critical Split	<div></div>																											
		Project Summary	<div></div>	Duration-only	<div></div>	External Tasks	<div></div>	Progress	<div></div>																											
Page 1																																				





NFWB May 16, 2022 Work Session Agenda Packet - Page 89

SCREENINGS & GRIT TRANSPORT, POLYMER AND DEWATERING EQUIPMENT IMPROVEMENTS PROJECT NO. 3																																			
ID	Task Name	Duration	Start	Finish	Predecessors	Resource Names	% Complete																												
103	CONNECT NEW PANELS	4 days	Tue 7/26/22	Fri 7/29/22	102,10	CIR	0%																												
104	VERIFY OPERATION	1 day	Mon 8/1/22	Mon 8/1/22	103	ALFA LAVAL,HOHL	0%																												
105	SHUT DOWN E: BELT FILTER PRESS 2	8 days	Tue 7/5/22	Thu 7/14/22			14%																												
106	DISCONNECT EXISTING	1 day	Tue 8/9/22	Tue 8/9/22	104FS	CIR	0%																												
107	SET NEW PANELS	1 day	Tue 7/5/22	Tue 7/5/22	102	HOHL	100%																												
108	CONNECT NEW PANELS	4 days	Wed 8/10/22	Mon 8/15/22	107,10	CIR	0%																												
109	VERIFY OPERATION	1 day	Tue 8/16/22	Tue 8/16/22	108	ALFA LAVAL,HOHL	0%																												
110	SHUT DOWN F: BELT FILTER PRESS 3	219 days	Fri 10/29/21	Wed 8/31/22			14%																												
111	DISCONNECT EXISTING	1 day	Wed 8/24/22	Wed 8/24/22	109FS	CIR	0%																												
112	SET NEW PANELS	1 day	Fri 10/29/21	Fri 10/29/21	102	HOHL	100%																												
113	CONNECT NEW PANELS	4 days	Thu 8/25/22	Tue 8/30/22	111	CIR	0%																												
114	VERIFY OPERATION	1 day	Wed 8/31/22	Wed 8/31/22	113	ALFA LAVAL,HOHL	0%																												
115	SHUT DOWN G: BELT FILTER PRESS 1	5 days?	Wed 8/10/22	Tue 8/16/22	31,37,		0%																												
116	DISCONNECT EXISTING MAIN PANE	1 day	Thu 9/1/22	Thu 9/1/22	99,114	CIR	0%																												
117	SET NEW MAIN PANEL	1 day	Fri 9/2/22	Fri 9/2/22	116	HOHL	0%																												
118	CONNECT NEW MAIN PANEL	2 days	Mon 9/5/22	Tue 9/6/22	117	CIR	0%																												
119	VERIFY OPERATION	1 day	Wed 9/7/22	Wed 9/7/22	118	HOHL,RAND&JONE	0%																												
120	O&M TRAINING	2 days	Thu 9/8/22	Fri 9/9/22	119		0%																												
121	CURRENT SUBSTANTIAL COMPLETION	0 days	Fri 5/21/21	Fri 5/21/21		HOHL	0%																												
122	CURRENT FINAL PAYMENT	0 days	Fri 6/18/21	Fri 6/18/21		ARCADIS	0%																												
123	PROPOSED SUBSTANTIAL COMPLETION	0 days	Fri 9/9/22	Fri 9/9/22		HOHL	0%																												
124	PROPOSED FINAL PAYMENT	0 days	Mon 10/3/22	Mon 10/3/22		ARCADIS	0%																												
Project: 79421 NFWB PROJ 3 22 Date: Fri 4/15/22		<div><div>Task</div><div>Split</div><div>Milestone</div><div>Summary</div><div>Project Summary</div></div> <div><div><div></div><div></div><div></div><div></div><div></div></div><div><div>Inactive Task</div><div>Inactive Milestone</div><div>Inactive Summary</div><div>Manual Task</div><div>Duration-only</div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div>Manual Summary Rollup</div><div>Manual Summary</div><div>Start-only</div><div>Finish-only</div><div>External Tasks</div></div><div><div><div></div><div></div><div></div><div></div><div></div></div><div><div>External Milestone</div><div>Deadline</div><div>Critical</div><div>Critical Split</div><div>Progress</div></div><div><div></div><div></div><div></div><div></div><div></div></div><div><div>Manual Progress</div></div></div></div>																																	
Page 4																																			

**PROCUREMENT OF 2022 VAC-CON COMBINATION SEWER TRUCK AND
DISPOSAL OF 2006 VAC-CON COMBINATION SEWER TRUCK**

WHEREAS, the Niagara Falls Water Board (“Water Board”) outside maintenance crews heavily rely upon and frequently utilize the Water Board’s two combination sewer trucks for sewer cleaning, hydro-excavating, and more; and

WHEREAS, the Water Board’s 2006 Vac-Con Model V390SHA mounted on a Peterbilt Chassis has been determined to be unsafe for operation and the cost of further repairs of this machine with increasing reliability issues is not deemed prudent; and

WHEREAS, Water Board staff have identified a 2022 Vac-Con combination sewer truck Model VPD3612/1300 mounted on a 2022 Freightliner Model 114SD chassis that is available for procurement from Vac-Con Services, Inc., by “piggybacking” pursuant to General Municipal Law Section 103(16) on a contract let by Sourcewell (Contract No. 101221-VAC) and ready for immediate delivery; and

WHEREAS, the quote provided by Vac-Con includes a five-year chassis warranty for a total cost of \$517,468; and

WHEREAS, Vac-Con Services, Inc., has offered to provide a trade-in credit of \$12,000 for the 2006 Vac-Con, reducing the total cost to the Water Board to \$505,468;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that the Executive Director hereby is authorized procure a 2022 Vac-Con combination sewer truck Model VPD3612/1300 mounted on a 2022 Freightliner Model 114SD chassis and including a five-year chassis warranty from Vac-Con Services, Inc., and to dispose of the 2006 Vac-Con Model V390SHA mounted on a Peterbilt Chassis by trading it in toward the purchase cost, with a net cost to the Water Board of \$505,468.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
Capital Plan Items: C-3 Fleet Replacement
Capital Line Supplied by: B. Majchrowicz
Available Funds Confirmed by: B. Majchrowicz

On May 23, 2022, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Asklar	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairman Forster	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Nicholas J. Forster, Chairman

Sean W. Costello, Secretary to Board



INVOICE

VAC-CON SERVICES, INC.
 3388 ROUTE 22 WEST, BRANCHBURG NJ 08876
 Phone: (908) 203-0999 Fax: (908) 203-5211

SOLD TO:

NIAGARA FALLS WATER BOARD
 5815 BUFFALO AVENUE

NIAGARA FALLS, NY 14304

CONTACT PERSON: NIAGARA FALLS WATER BOARD
PHONE #:
FAX #:

SHIP TO:

NIAGARA FALLS WATER BOARD
 5815 BUFFALO AVENUE

NIAGARA FALLS, NY 14304

CONTACT PERSON: NIAGARA FALLS WATER BOARD
PHONE #:
FAX #:

INVOICE #	CUSTOMER PO	Contract Date	Dealer ID	Delivery Date	Terms
2000563		5/9/2022			Due on Reciept

RETAIL UNIT(S)					
STOCK #	YEAR	MAKE	MODEL	VIN #	UNIT PRICE
VAC-CON#48	2022	Rental	VPD3612LHAEN/1300	03229321	517468.00
UNIT TOTAL					517468.00
ONE NEW 2022 VAC-CON MODEL VPD3612/1300			0	ACCESSORIES	N/A
S/N 03229321 MOUNTED ON NEW 2022			0	SUBTOTAL	517468.00
FREIGHTLINER MODEL 114SD			0	FET - TAX	N/A
VIN# 1FVHG3FE7PHNN3747			0	STATE SALES TAX	N/A
INCLUDING 5 YEAR CHASSIS WARRANTY			0	TIRE TAX/ OTHER	N/A
			0	SUBTOTAL	517468.00
TRADE IN					
STOCK #	YEAR	MAKE	MODEL	VIN#	
					12000.00
				LIEN PAYOFF TOTAL	N/A
				TRADE ALLOWANCE TOTAL	12000.00
COMMENTS				TRADE TOTAL	
				DISCOUNT	N/A
				DEPOSIT	N/A
				TOTAL DUE	505468.00



05/02/2022

**COMBINATION JET/VACUUM SEWER CLEANER
SOURCEWELL CONTRACT: 101221-VAC**

Customer: NIAGRA FALLS WATER BOARD

Shipping: NEW YORK

Requirement Specification	
Combination jet/vacuum sewer cleaner with all standard equipment VPD3612HEN/1300 (824 at 18") L H A	
Freightliner model 114SD 6 x 4, 66,000GVWR chassis with a 370HP engine, Allison 3000RDS transmission and a/c	
Body mounting on Chassis	
Hydrostatic drive	
10' Aluminum Telescoping boom with joy stick and remote pendant control (telescopes hydraulically 10' forward from the stowed position) -8" diameter intake hose and boom, travel tie down post with latch	
Front Mounted Articulating to Driver side hose reel (Std Pivot)	
1300 Gallon polyethylene water tank capacity with 10 year warranty	
12 Cubic yard capacity debris tank 3/16" corten steel, (5 year warranty) with full opening rear door (minimum 50 degree debris tank dumping, power up and down	
Automatic vacuum breaker (prevents operation when full and contains debris when moving unit) and overflow protection	
600' of 1" Jet rodder hose	
Front tow eyes	
Positive Displacement Blower Roots model 824 @ 18" HG	
Giant water pump rated 80 GPM @ 2000 PSI - Single Engine - Hydrostatic Drive	
Boom cradle assembly	
6" Knife valve, lower rear door mounted with cam-lock	
Rear hydraulic pump off system, 400 gpm with 20' lay flat hose	
A Flat style rear door in lieu of dome style door including hydraulic opener	
Rear splash shield	

Requirement Specification	
Two Screen assembly over drain port in debris tank	
1/4 Turn ball valve water drain	
50' Capacity retractable hand gun hose reel	
Air purge system	
Debris body power flush out system, 8 Jets	
Pre-Tank water filter (Y-Type)	
Water pump remote oil drain	
Winter recirculating system for rodder hose	
Hose footage counter	
Remote debris tank grease assembly	
LED Arrow stick	
LED 4 Strobes (2) front bumper, (2) rear bumper	
Two Mirror mounted LED strobe lights with limb guards	
Low water alarm with light	
1" x 10' Leader hose	
Lazy Susan pipe rack (Holds 5 pipes)	
Aluminum Storage box behind cab 16" x 42" x 96"	
Aluminum storage box 16" x 42" x 96" upgrade	
Paint Chassis hood flat black	
Paint: TBA	
Safety striping: Blue	
Wireless remote control	
6 Way pendant control station (spare)	
Paper Vac-Con manual	
Built in body prop	

Requirement Specification	
(2) 24" x 18" x 18" Aluminum tool box	
Traffic camera with color monitor	
Rear camera placement	
Midbody LED strobes	
Rear bumper assembly	
Hydro-Excavation Package	
Remote transfer case engagement	
Tungsten infused carbide boom elbow and reducer	
Block heater	
Two standard ENZ nozzles, one sanitary (egg) and one Chisel point penetrator	
ICC lighting	
Hose guide (tiger tail) for hose protection, hydrant wrench, 25' of fill hose	
20 gpm @ 600 PSI wash down system with hand gun and 25' of ½" hand gun hose	
Five Year Chassis Extended Warranty	
Local dealer pre delivery and inspection	
On site customer training	
Consignee Delivery	
TOTAL PRICE OFFERED TO SOURCEWELL MEMBER	\$517,468.00
Trade In: 2006 Vac-Con Model V390SHA Mounted on a Peterbilt Chassis	(\$12,000.00)
TOTAL PRICE OFFERED TO SOURCEWELL MEMBER AFTER TRADE IN	\$505,468.00

Delivery is Days after receipt of order.

SOURCEWELL CONTRACT NO 101221-VAC

VENDOR/CONTRACT HOLDER: VAC-CON, INC. 969 HALL PARK RD GREEN COVE SPRINGS, FL 32043 410-924-1004

CONTACT: M.J. DUBOIS EMAIL MJDUBOIS@DUCOLLC.COM



General Warranty

Specific written warranty statement provided with each new truck shall take precedence over this or any other warranty statement.

COVERAGE:

VAC-CON, as seller, warrants Combination Sewer Cleaning, Xcavators, and Hot Shot equipment manufactured by it, bearing its name shall be free from defects in material and workmanship, under normal use and service as determined by us, for a period of (12) twelve months from the date of delivery to the first retail purchaser.

VAC-CON, as seller, warrants all Industrial Vacuum Machine equipment manufactured by it, shall be free from defects in material and workmanship, under normal use and service as determined by us, for a period of (6) six months from the date of delivery to the first retail purchaser.

Should any equipment or part of such equipment sold hereunder prove to be defective in material or workmanship within said period, and be returned to Seller's factory no later than 15 days after the expiration date of the warranty, transportation charges prepaid by the Buyer, and upon examination be found to be defective, such part will be replaced at the factory by the Seller free of charge, but the Seller shall be under no further liability in respect to such warranty. It is expressly understood that the Seller's liability is limited to furnishing of such replacement parts within a reasonable length of time and that the Seller will not be liable for any damages, losses or expenses arising in connection with the use of or inability to use the unit(s), including but not limited to, injuries to persons or damage to property, loss of profits or anticipated profits, or loss of vehicle use. Buyer shall be responsible for the payment of duties or taxes on warranty parts, if applicable. The Seller shall be under no liability because of normal wear and tear of operation or maintenance contrary to the manufacturer's official Operator's Manual. The Buyer accepts any liability for damage or injury resulting from the removal or alteration of safety guards and safety precautions provided on the unit at the time of delivery. This warranty shall not apply and VAC-CON shall have no liability under it or otherwise if accident, careless handling, or improper applications shall have injured the unit or if any repairs have been made to the unit by other than VAC-CON, its agents or employees.

Warranties covering major components not of VAC-CON manufacture (power plants, hydraulics, trucks, vacuum compressors, transmissions, electrical components, batteries, tires, etc.) are warranted by their respective manufacturers.

We give no warranty express or implied, as to description, quality, productiveness or any other matter and the Buyer hereby waives the right of refusal and return of the goods which is usually connected with non-warranty.

It is the sole responsibility of the purchaser to use this equipment in an appropriate application and a safe manner. VAC-CON assumes no responsibility or liability for its misuse.

FIVE (5) YEAR WARRANTY:

VAC-CON warrants that the fan blades, auxiliary engine water pump drive components (excluding engine and pump) and debris tank shall be free from defects in material and workmanship, under normal use and service as determined by the manufacturer, for a period of sixty (60) months (not pro-rated) from the date the unit is first placed into service.

TEN (10) YEAR WARRANTY:

VAC-CON warrants that the fresh water tanks two hundred and eighty five (285) gallon capacity and less shall be free from defects in material and workmanship, under normal use and service as determined by the manufacturer, for a period of one hundred twenty (120) months (not pro-rated) from the date the unit is first placed into service.

HOT SHOT WATER TANKS:

One (1) YEAR WARRANTY: VAC-CON warrants that the fresh water tank shall be free from defects in material and workmanship, under normal use and service as determined by the manufacturer, for a period of twelve (12) months (not pro-rated) from the date the unit is first placed into service

This warranty is not transferable.

WARRANTY REGISTRATION:

Warranty must be registered with Vac Con upon delivery to the first retail purchaser in order to be in effect. Failure to do so will result in the original invoice date becoming the inception date of warranty coverage. Vac Con is not responsible or liable for loss of warranty coverage due to failure to register the warranty in a timely manner.

SPECIFIC EXCLUSIONS:

Normal and routine maintenance as specified in the specific manuals as indicated by the manufacturer's official Operator's Manual. Travel time, meals, lodging, transportation expenses, rental units, and work unrelated to a covered event. Certain parts are deemed consumable or expendable items. These parts are consumed with routine usage of the equipment and are not covered by equipment warranty. Excluded items include, but are not limited to: Nozzles, Nozzle skids, Sewer Cleaning Hoses, Ball Valves, Gate Valves, Knife Valves, Needle Valves, Hose Guides, Rotary Unions, Hand Guns, Unloader Valves, Water System Relief Valves, Hydrant Fill Hoses, Water Pump Packings, Water Pump Check Valves, all Belts, Vacuum Hoses, Boom Suction Elbows, Telescoping Boom Tubes, Suction Tubes, Catch Basin Tubes, Tube Clamps, Rear Door Wear Plate, Lay Flat drain hoses, All Bearings, All Seals and Gaskets, All Fluids, All Filters, Fuses, Electrical Switches, Electric bulbs and lenses.

LIMITATIONS:

Warranty claims must be filed within thirty (30) calendar days from date of repair. Claims submitted more than forty-five (45) days after date of repair, labor will not be considered. Claims submitted more than ninety (90) days after date of repair will not be considered.



2019 Freightliner Chassis Warranty Coverage

Freightliner SD Vocational Coverages		
Description	Time	Distance
Basic Vehicle	2 Years	Unlimited
Battery	1 Year	100,00 Mi./ 161,000 Km
Brightwork	6 Months	Unlimited
Cab	5 Years	Unlimited
Corrosion/Perforation		
Cab Structure	5 Years	Unlimited
Corrosion	6 Months	Unlimited
Cross Members	5 Years	Unlimited
Diesel Emission	5 Years	100,00 Mi./ 161,000 Km
Drivetrain	2 Years	Unlimited
Frame Rails	5 Years	Unlimited
Paint	1 Year	100,000 Mi./ 161,000 Km
Paint, Chassis	6 Months	Unlimited





The following is in addition to the existing 2-year factory coverage:

Extended Warranty:





3-Year Coverage (2-Year Basic Warranty Plus 1-Year Extended):

-  Towing: 3-Years/Unlimited
-  Truck Coverage 4: 3-Years/200k Miles
-  Detroit Engine Coverage: 3-Years/200k Miles
-  Allison 4500RDS: 5-Years/Unlimited

4-Year Coverage (2-Year Basic Warranty Plus 2-Year Extended):

-  Towing: 4-Years/Unlimited
-  Truck Coverage 4: 4-Years/400k Miles
-  Detroit Engine Coverage: 5-Years/200k Miles
-  Allison 4500RDS: 5-Years/Unlimited

5-Year Coverage (2-Year Basic Warranty Plus 3-Year Extended):

-  Towing: 5-Years/Unlimited
-  Truck Coverage 4: 5-Years/200k Miles
-  Detroit Engine Coverage: 5-Years/200k Miles
-  Allison 4500RDS: 5-Years/Unlimited

MORE POWER TO YOU

969 Hall Park Road, Green Cove Springs, FL 32043
Tel: 904.284.4200 • Fax: 904.284.3305
www.vac-con.com

EFFORTLESSLY EFFICIENT, UNDENIABLY DURABLE.

SINGLE ENGINE COMBINATION MACHINE



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PHONE (904) 284-4200 | FAX (904) 284-3305
www.vac-con.com | vns@vac-con.com

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GET THE JOB DONE WITH ONE OF THE INDUSTRY'S MOST SOUGHT AFTER MACHINES.

**SOME COMPONENTS SHOWN ARE NON-STANDARD.*

AS SHOWN:

1. 180° Articulating Hose Reel, 600 ft. x 1 in.
2. Omnibus™ Precision Power
3. Automatic Level Wind Guide
4. Cross-Linked Polyethylene Water Tanks
5. Lazy Susan Pipe Rack
6. Debris Body Dump Station
7. Hydro-Excavation Package
8. 50 ft. Retractable Low Pressure Handgun Hose Reel
9. Aluminum Tool Boxes

10. Corten® Steel Debris Tank
11. External Load Level Indicator
12. Positive Seal Vacuum Breaker
13. 10 ft. Telescopic Boom
14. Hinged Boom Tie Down
15. Rear Door with Hydraulic Door Locks
16. Strobe Lighting & Arrow Board
17. Water Pump with Suction Strainer
18. Wear Back Boom Elbow

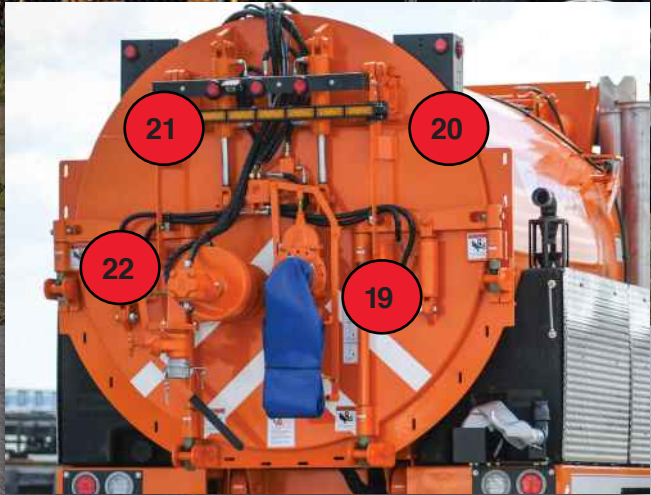
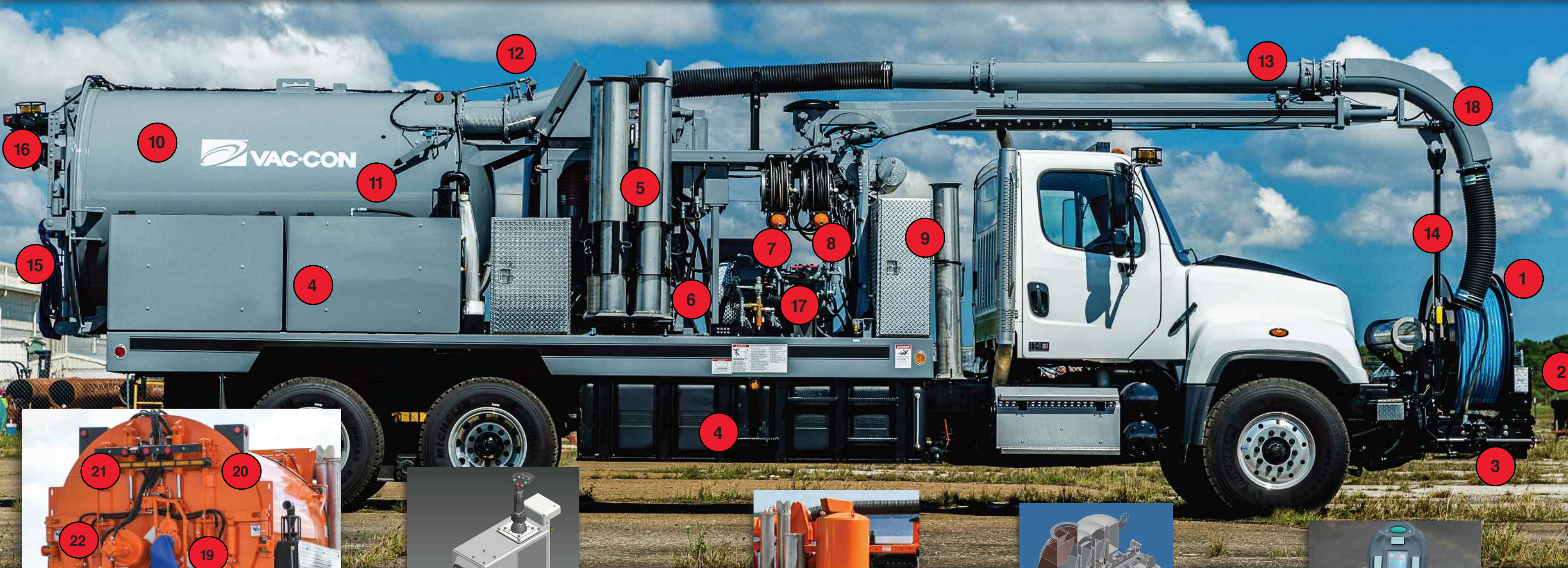
FLAT REAR DOOR:

19. 6 in. Knife Valve
20. Hydraulic Opening Rear Door with Wedge-Style Locks
21. Arrow Stick Lighting
22. Hydraulic Pump Off

OPTIONS

- A. Omnibus™ Precision Power
- B. PD Blower
- C. Aeroboost™ 3-Stage Fan
- D. Wireless Remote
- E. Mainframe Deck Coating
- F. Hydro-Excavation Package
- G. Safety Light Packages
- H. 3yd to 16yd Debris Tank
- I. 500 to 1500 gal. Water Capacity
- J. Hi-Dump

Consult Factory/Dealer for Additional Options



Flat Rear Door

Flat-style rear door features a 6 in. Knife Valve, Arrow Stick Lighting, and Pump Off.



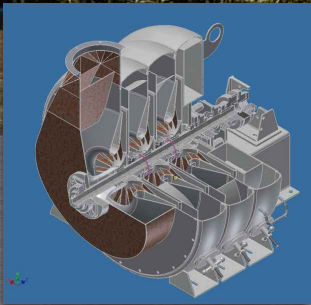
Omnibus™ Precision Power

The Omnibus Precision Power Control System provides complete control of machine functions from one centralized location, all with real-time diagnostics that simplifies the job and improves safety.



PD Blower

PD Blower with multiple ratings up to 27" Hg and 5,400 CFM.



Aeroboost™ 3-Stage Fan

Vac•Con's scientifically redesigned intake and fan housing results in a more balanced airflow, decreasing turbulence and allowing for more power, less noise and more reliability.



Wireless Remote

An integrated, enhanced control system that vastly improves usability and efficiency.

RENEWAL OF PERMA WORKERS COMPENSATION POLICY

WHEREAS, the Niagara Falls Water Board has procured its Workers' Compensation insurance policy from PERMA for several years; and

WHEREAS, the workers' compensation policy renews on July 1 each year; and

WHEREAS, PERMA has offered a 3% premium credit and will waive payroll audit invoicing if the Water Board renews the policy by May 24, 2022, representing a savings of approximately \$12,000 on a total premium of approximately \$404,819 (not including NYS fees), with the actual premium and credit to be calculated based upon updated payroll information; and

WHEREAS, USI, the Water Board's broker, has reviewed the Water Board's current experience modification factor of 1.41 and explored New York State Insurance Fund (NYSIF) Safety Groups as a possible way for the Water Board to save on its Workers' Compensation premium, but at present the safety groups do not accept new insureds with experience modification factors greater than 1.27 and the PERMA policy with a 3% premium credit appears to represent the best option for the Water Board for the July 1, 2022 to June 30, 2023 policy year;

NOW THEREFORE BE IT

RESOLVED, that the Niagara Falls Water Board hereby authorizes the Executive Director to accept PERMA's offer for a 3% premium credit and to renew the PERMA Workers' Compensation policy for the July 1, 2022 to June 30, 2023 policy year.

Water Board Personnel Responsible for Implementation of this Resolution:

Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:

Budget Lines: FA.8310.0001.0820.000

GA.8110.0001.0820.000

Budget Lines Supplied by: B. Majchrowicz

Available Funds Confirmed by: B. Majchrowicz

On May 23, 2022, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Asklar	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairman Forster	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Nicholas J. Forster, Chairman

Sean W. Costello, Secretary to Board

May 10, 2022

Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, NY 14304

Dear Member:

The ongoing recovery from the Coronavirus pandemic continues to challenge us in a variety of ways. At PERMA, we serve over 525 Members across New York State facing these unique circumstances within their entity and surrounding communities. While the impact of these unprecedented times will still be determined, we remain understanding and supportive of our membership in as many ways possible.

From the overwhelming response from our Members, PERMA is pleased to continue to offer an early renewal credit. If you decide to renew with PERMA **by May 24, 2022, we will provide an additional 3% credit off the contribution:**

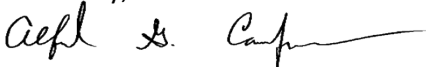
Total Contribution	\$404,819
3% Early Renewal Credit	(\$12,145)
Additional 2% credit if you pay in full by 7/1/2022 (only eligible on <u>contribution</u> over \$50,000)	(\$7,853)
Total New York State Assessment	\$10,409
Total Contribution & NYS Assessment	\$395,230

Also, PERMA will waive the payroll audit invoicing on this upcoming renewal to further assist in alleviating any disruption to your coverage.

To accept this additional renewal credit, please execute this document, save a copy for your records, and submit to our Member Services Department via email at memberservices@perma.org. Upon receipt, your Underwriter will follow up with you regarding the full agreement and answer any questions you may have at that time.

On behalf of the PERMA staff, we extend our sincere thanks for all you are doing during this time. We are here for you, so please do not hesitate to contact us with any questions.

Sincerely,



Alfred G. Campney
Senior Director of Marketing & Underwriting

☐ I authorize and accept this renewal for our upcoming coverage year with PERMA.

Signature: _____ Date: _____

Quote Date: 5/10/2022

Member Number: WC 0001420-08

Broker of Record:

Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, NY 14304

USI Insurance Svs-Buffalo
726 Exchange Street
Suite 618
Buffalo, NY 14210

First Dollar Indication

Coverage Period: 7/1/2022 - 6/30/2023

Workers' Compensation and Employers Liability:

Class Code	Description	Estimated Exposure	Estimated Contribution
6319	Water Line Repair	\$455,698	\$33,210
7520	Waterworks	\$819,664	\$127,445
7542	Meter Readers-Utility Company	\$258,756	\$16,037
7580	Sewer Plant	\$2,324,180	\$155,913
8810	Clerical Office	\$1,158,781	\$2,914
9402	Street Cleaning	\$437,983	\$61,589
9410	Municipal Employees	\$61,001	\$7,711
Subtotals:		\$5,516,063	\$404,819

All Volunteers - Secondary Medical Coverage:

Included

Volunteer Firefighters Benefits Law (VFBL):

No Coverage Elected

Volunteer Ambulance Workers Benefit Law (VAWBL):

No Coverage Elected

Total Contribution:	\$404,819
New York State Assessment:	\$10,409
Total Estimated Contribution & Assessment:	\$415,228
2% Credit on Total Contribution, if pay in full by 7/1/2022:	\$8,096
Total Amount due by inception date after taking advantage of the discount:	\$407,132

Please note that the promulgated Experience Modification Factor for the Niagara Falls Water Board is 1.41.

As per the coverage agreement, final contribution will be determined upon completion of a payroll audit. A minimum contribution equal to 95% of the original estimated written contribution applies.

Quote Date: 5/10/2022

Member Number: WC 0001420-08

Broker of Record:

Niagara Falls Water Board 5815 Buffalo Avenue Niagara Falls, NY 14304	USI Insurance Svs-Buffalo 726 Exchange Street Suite 618 Buffalo, NY 14210
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First Dollar Indication

Coverage Period: 7/1/2022 - 6/30/2023

PERMA Pay Plan

Pay Plan Description
Annual Billing

<i>Description</i>	<i>Due at Inception</i>
Contribution	\$404,819.00
New York State Assessment	\$10,409.00
Total	\$415,228.00

<i>Invoice Schedule</i>	<i>Amount</i>
Due Date	
7/1/2022 Installment 1	\$415,228.00
Total	\$415,228.00

FUNDS FOR CONTINUED CPL INFRASTRUCTURE FUNDING EFFORTS

WHEREAS, the Niagara Falls Water Board recognizes the increasingly urgent need to obtain funding to replace its outdated wastewater treatment plant (“WWTP”) with a modern treatment plant that among other benefits will not require the large expenditures for treatment process chemicals that are required to maintain operations at the existing WWTP; and

WHEREAS, the Water Board desires to derive the maximum possible benefit for its system from initiatives such as the recent Federal infrastructure bill; and

WHEREAS, pursuant to Resolution No. 2021-07-003 the Water Board originally authorized funds for Clark Patterson Lee (“CPL”) to manage and package an application for funding for the Water Board from the Federal infrastructure bill, including subcontracting for grant writing and lobbyist services as may be required in order to position the Water Board to secure funding; and

WHEREAS, these efforts have greatly increased visibility and awareness of the Water Board’s funding needs with senior government officials and are ongoing; and

WHEREAS, the funds previously authorized by the Water Board are exhausted, but CPL has presented a proposal dated May 11, 2022 to extend this effort through the end of 2022 for a total cost of \$40,000;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that on behalf of the Niagara Falls Water Board, the Executive Director is hereby authorized to enter into an agreement with Clark Patterson Lee consistent with that firm's proposal dated May 11, 2022, and an additional \$40,000 is authorized to continue the services through CPL of a grant writer and lobbyist through the end of 2022.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
Budget Line: GA.8110.0001.0451.000
Budget Line Supplied by: B. Majchrowicz
Available Funds Confirmed by: B. Majchrowicz

On May 23, 2022, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Asklar	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairman Forster	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Nicholas J. Forster, Chairman

Sean W. Costello, Secretary to Board



May 11, 2022

Chairman Nicholas Forster
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, NY 14304

Dear Chairman Forster:

As you know, our current term agreement has a line item for the Federal Infrastructure Bill. The Board previously approved funds for managing and packaging an “ask” to our federal (and state) representatives for funding out of the infrastructure bill. CPL hired a grant writer and a lobbyist as subconsultants to perform this function for a total of \$5,000 per month. Our focus has been seeking appropriations for conversion of the wastewater treatment plant to a biological process and for significant improvements to the water transmission and distribution system.

As evidenced by the recent visit to the WWTP by DEC Commissioner Seggos, these efforts have substantially increased the Water Board’s visibility with important decision makers and we are continuing to build momentum that we hope will result in the Water Board securing major funding. Unfortunately, the funds the Board approved in October 2021 now are exhausted. To see this important work through the end of 2022 we propose extending our existing agreement by requesting additional funding to continue the services of the grant writer and lobbyist from May through December, \$40,000.

We will continue to bill to separate job numbers so that we can be transparent on the billings.

If you have any questions or require any additional information, please feel free to contact me via email at rhenry@cplteam.com or by phone at 716.852.2100, extension 7579.

Very truly yours,
Clark Patterson Lee

Richard B. Henry III, P.E.
President

**GRANTING THE STATE OF NEW YORK AUTHORITY
TO PERFORM AN ADJUSTMENT OF NIAGARA FALLS WATER BOARD
FACILITIES AND AGREEMENT TO MAINTAIN FACILITIES
ADJUSTED VIA THE STATE-LET CONTRACT, PIN 5308.39, D264819**

WHEREAS, the New York State Department of Transportation proposes a construction, reconstruction, or maintenance project named “Safety Improvements US Route 62, Walnut and Ferry Avenues, City of Niagara Falls, Niagara County,” project identification number (“PIN”) PIN 5308.39, D264819; and

WHEREAS, the State will include as part of the construction, reconstruction, or improvement of the above-mentioned project adjustments to the Water Board’s facilities that are presently located in the New York State Right-of-Way, specifically adjustment of manhole cover and valve box elevations and support of waterlines during excavation, pursuant to Section 10, Subdivision 24, of the State Highway Law, as shown on the contract plans relating to the project and meeting the requirements of the Water Board; and

WHEREAS, the service life of the relocated and/or replaced utilities has not been extended; and

WHEREAS, the State will provide for the reconstruction of the above-mentioned work, as shown on the contract plans relating to the above-mentioned project;

NOW THEREFORE BE IT

RESOLVED, that the Niagara Falls Water Board approves the work to be done and the above-mentioned work to be performed on the project and shown on the contract plans relating to the project and that the Niagara Falls Water Board will maintain or cause to be maintained those of its facilities which are adjusted as above-stated and as shown on the contract plans; and

BE IT FURTHER RESOLVED, that the Water Board’s Director of Technical and Regulatory Services has the authority to sign, with the concurrence of the Board of Directors, any and all documentation that may become necessary as a result of this project as it relates to the Niagara Falls Water Board; and

* CONTINUED ON NEXT PAGE *

BE IT FURTHER RESOLVED, that the secretary to the Niagara Falls Water Board is hereby directed to transmit five certified copies of the foregoing resolution to the New York State Department of Transportation.

Water Board Personnel Responsible for Implementation of this Resolution:
Director of Technical and Regulatory Services

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
Not applicable.

On May 23, 2022, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Asklar	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairman Forster	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Nicholas J. Forster, Chairman

Sean W. Costello, Secretary to Board



April 28, 2022

Douglas S. Williamson, P.E.
Director of Tech. and Reg. Services
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, New York 14304

**RE: SAFETY IMPROVEMENTS
US ROUTE 62, WALNUT AND FERRY AVENUES
CITY OF NIAGARA FALLS, NIAGARA COUNTY
PIN 5308.39, D264819**

Dear Mr. Williamson:

Enclosed is an electronic copy of the proposed contract plans for the above-referenced project. Niagara Falls Water Board has existing facilities within the project limits. Niagara Falls Water Board's involvement in this project consists of adjustments of valve box, and manhole cover elevations, and protect and support waterline during excavation. The details of the adjustment are shown in the project plans included with this letter.

Also enclosed are/is the Utility Work Agreement (HC-140) and the Coordination with the Utility Schedule Note. Each of the four (4) HC-140 forms must be duly approved by an authorized representative of Niagara Falls Water Board. **Work included in the State's contract and performed by the State contractor will be done at no expense to the Niagara Falls Water Board.**

The HC-140 agreement requires four (4) copies of a Standard Certified Resolution by your governing body. Enclosed is a sample of the Standard Certified Resolution for this agreement. The resolution is required before the agreement can be approved by the Niagara Falls Water Board. Each copy of the resolution must be signed and have a seal affixed to it.

Please return the four (4) original signed sets of the HC-140 agreement, Coordination with the Utility Schedule Note, and Certified Resolution, to: NYSDOT, Attn: Regional Utilities Unit, 100 Seneca Street, Buffalo, New York 14203. **Please return these no later than Wednesday, June 1, 2022.** One (1) copy of the executed agreement will be returned for your records.

Any questions regarding the work to be done can be directed to Robert Schaller, Design Job Manager (DJM), at (716) 847-3043 or via e-mail at Robert.Schaller@dot.ny.gov. Questions regarding these forms can be directed to Mr. Ronald Rolling, Regional Utility Engineer, at (716) 847-3954 or via e-mail at Ronald.Rolling@dot.ny.gov.

Douglas S. Williamson, P.E.
PIN 5308.39
April 28, 2022
Page 2 of 2

Sincerely,

Renjit P. James, P.E.
Acting Assistant Regional Design Engineer

By: Ronald W. Rolling
Ronald W. Rolling, P.E.
Regional Utility Engineer

RPJ/RWR/EJSC/ajp

Enclosures: Project Plans, Utility Work Agreement (HC-140), Coordination with the Utility
Schedule Note, and Standard Certified Resolution sample