

AGENDA

DATE: Monday, December 16, 2024

TIME: 5:30 PM

PLACE: **By Video Conference and Teleconference**

To allow public access, anyone may access a meeting by telephone, Zoom, and/or the City of Norwalk YouTube channel. Specific instructions and links can be found at

To allow public access, anyone may access a meeting by telephone and/or Zoom, or a recording in the City of Norwalk YouTube channel.

Specific instructions and links can be found at norwalkct.gov/meetings



Members of the public may call in to participate. Callers will not be able to see the meeting participants. All participants will be muted upon entering the meeting. To speak, dial *9 on the phone and you will be called on by the host of the meeting during the public comment section. All speakers must state their name and address. Comments must be on a topic on the agenda and are limited to three minutes. Anyone disrupting the orderly conduct of the meeting, including by using threatening, hateful, or sexually-explicit language, will be removed. Please find the information using the link above.



Members of the public who wish to provide "live comments" may also use the Zoom meeting platform. All participants will be muted upon entering the meeting. To speak, click the "raise your hand indicator" and you will be called by the host of the meeting during the public comment section. All speakers must state their name and address. Comments must be on a topic on the agenda and are limited to three minutes. Anyone disrupting the orderly conduct of the meeting, including by using threatening, hateful, or sexually-explicit language, will be removed. Please find the information using the link above.



Members of the public who wish to provide public comment are encouraged to submit those via email in advance of the meeting. For these comments to be included into the record, they must be submitted by 12:00 p.m. the day of the meeting. Please email Dilene Byrd at dbyrd@norwalkct.gov with the subject line "Public Comment" to provide written public comment prior to the meeting.

WPCA Regular Meeting:

1. Call to Order
2. Public Input - (Guests at WPCA meetings may speak to any item on the agenda. Comments shall be limited to no more than three (3) minutes per speaker.)
3. Introduction of new WPCA Staff, Christine Pacelli and Mario Pizighelli.
4. Approve the minutes from the WPCA Meeting held on November 18, 2024. (copy included)
5. Authorize the Chief of Operations and Public Works to execute orders on contract with Insituform Technologies, LLC for the Sanitary Sewer Rehabilitation Project (Project: WPCA 2023-01) for an amount not to exceed \$300,000.
Account No. 09244062-5777-C0361
6. Executive Session to discuss pending agreements for the Keeler Brook PS Project.

7. Contract Operations Report:
 - a. Veolia Monthly Operating Report – November 2024 (copy included)
 - b. Major Repair or Replacement / Out of Scope Items: None
8. Reports:
 - a. FY24/25 Revenues/Expenditures MUNIS Reports (copy included)
 - b. Draft FY25/26 Capital Budget (copy included)
 - c. Financial Model Update
 - d. Discussion on WPCA Engineering Projects:
 - 1) Beacon Street Sanitary Sewer
 - 2) Catch Basin Disconnect Program
 - 3) Hubbell's Lane Relief Sewer
 - e. Discussion on WPCA Construction Projects
 - 1) Collection – Sammis and Bell Island Sewershed Rehabilitation (copy Included)
 - 2) Supervisory Control and Data Acquisition (SCADA) Updates
 - 3) Keeler Brook PS Replacement
 - f. Sewer Use Bill Appeals/Adjustments Update
 - 1) Appeal status
 - g. Information Copies: None
9. Adjournment

Next WPCA Meeting: **Tuesday, January 21, 2025, 5:30 PM**
By Video Conference and Teleconference

**CITY OF NORWALK
WATER POLLUTION CONTROL AUTHORITY VIA ZOOM VIRTUAL
VIDEOCONFERENCE AND TELECONFERENCE
REGULAR MEETING
November 18, 2024**

Attendance: Darren Oustafine, Chairman
John Igneri, Vice Chairman
Chris Mannella
John Bove
James Frayer
Barbara Smyth

Staff: Vanessa Valadares, Chief of Operations and Public Works
Ralph Kolb, WPCA Senior Environmental Engineer
Nelya Bauer, Wastewater Systems Manager
Chris Torre, Superintendent of Operations, DPW
Jared Schmitt, Chief Financial Officer

Others: Trever Steeprock, Project Manager, Veolia, Inc.
Ross Gambino, Asst. Project Manager, Veolia, Inc.
David Connors, Regional Manager, Veolia Inc.

1. CALL TO ORDER

Chairman Oustafine called the meeting to order at 5:30PM.

**2. PUBLIC INPUT- (GUESTS AT THE WPCA MEETING MAY SPEAK TO ANY ITEM ON
THE AGENDA. COMMENTS SHALL BE LIMITED TO NO MORE THAN THREE (3)
MINUTES PER SPEAKER.)**

There were no public comments this evening.

3. APPROVE THE MINUTES FROM THE WPCA MEETING HELD ON OCTOBER 21, 2024

**** MR. IGNERI MOVED TO APPROVE THE MINUTES AS SUBMITTED.
** THE MOTION PASSED UNANIMOUSLY.**



4. AUTHORIZE THE CHAIRMAN OR VICE CHAIRMAN OF THE WATER POLLUTION CONTROL AUTHORITY TO EXECUTE AN AGREEMENT WITH KOVACS CONSTRUCTION CORPORATION FOR THE KEELER BROOK PUMP STATION UPGRADE PROJECT (WPCA 2024-01) FOR A SUM NOT TO EXCEED \$9,695,000. (BID SUMMARY ATTACHED)

ACCOUNT NOS. 09194062-5777-C0360, 09204062-5777-C0360, 09214062-5777-C0360, 09220462-5777-C0360, 09144062-5777-C0361, 09194062-5777-C0361, 09204062-5777-C0361, 09244062-5777-C0361, 09254062-5777-C0361, 09264062-5777-C0361

Ms. Valadares said the procurement was done on an emergency basis and a full bid package was sent to two contractors who have worked with the WPCA in the past on the final designs of the pump station and Kovacs Construction was the low bidder at \$9,695,000. She said that staff realizes that this was a high price and was not what they had originally budgeted to replace the pump station, but the original price was based on the engineer's estimate without the full set of drawings and now need the work done on an emergency basis. She said they are also working on an easement with Eversource, and that parcel has a lot of limitations particularly due to the vertical clearance limitations. She went on to say that she is very proud of the team and that the pump station was lost on August 18th and in November have a final price to replace the pump station and the team has worked very hard to bring this to the finish line. She said that staff is working on the financial model and even though there is an extra cost there will be no change to the rates because they will be moving projects around to accommodate this cost.

Mr. Frayer asked if any funds were received from FEMA. Ms. Valadares said this project brought the area to the threshold that was needed so they can now apply for FEMA funding and are putting the package together. Mr. Kolb said the finance team submitted the application through the FEMA portal and is now waiting for their contact person to reach out to the team for additional information and backup. He said they would also be meeting with the city's insurance carrier.

Mr. Frayer asked how much was originally budgeted to replace the pump station and what the incremental cost is currently. Ms. Valadares said the original placeholder was approximately \$6 million dollars and some of the projects that were scheduled will not be done now and will be moved to the future. Mr. Frayer asked if that would present any risk. Ms. Valadares said this was the most critical pump station particularly because of the location and they continue to maintain the other pump stations and will be moving more of the funds from the collection system for the installation of the new pump station and don't think by pushing the projects out a few years will put the assets in danger.

Mr. Igneri asked how long the project would take to complete. Ms. Valadares said two years. Mr. Mannella asked if there is a projected cost for the Godwin pumps. Ms. Valadares said the current operating cost is \$25,000 per month to maintain the existing bypass. Mr. Kolb said they are expecting the first diesel pump to be delivered in December and the electric pump soon after and will return the rental pumps to Godwin to reduce the costs. Ms. Valadares said they are also trying to use insurance money to reduce some of those costs. Mr. Mannella asked if the safety observer was included in that cost. Mr. Kolb said that will be included in the Wright-Pierce scope of work.

**** MS. SMYTH MOVED TO AUTHORIZE THE CHAIRMAN OR VICE CHAIRMAN OF THE WATER POLLUTION CONTROL AUTHORITY TO EXECUTE AN AGREEMENT WITH KOVACS CONSTRUCTION CORPORATION FOR THE KEELER BROOK PUMP STATION UPGRADE PROJECT (WPCA 2024-01) FOR A SUM NOT TO EXCEED \$9,695,000.**

**** THE MOTION PASSED UNANIMOUSLY.**

5. AUTHORIZE THE CHIEF OF OPERATIONS AND PUBLIC WORKS TO EXECUTE ORDERS ON THE CONTRACT WITH KOVACS CONSTRUCTION CORPORATION FOR THE KEELER BROOK PUMP STATION UPGRADE PROJECT (WPCA 2024-01) FOR A SUM NOT TO EXCEED \$969,500.

Account Nos. 09194062-5777-C0360, 09204062-5777-C0360, 09214062-5777-C0360, 09220462-5777-C0360, 09144062-5777-C0361, 09194062-5777-C0361, 09204062-5777-C0361, 09244062-5777-C0361, 09254062-5777-C0361, 09264062-5777-C0361

**** MS. FRAYER MOVED TO AUTHORIZE THE CHIEF OF OPERATIONS AND PUBLIC WORKS TO EXECUTE ORDERS ON THE CONTRACT WITH KOVACS CONSTRUCTION CORPORATION FOR THE KEELER BROOK PUMP STATION UPGRADE PROJECT (WPCA 2024-01) FOR A SUM NOT TO EXCEED \$969,500.**

**** THE MOTION PASSED UNANIMOUSLY.**

6. AUTHORIZE THE CITY OF NORWALK'S PURCHASING AGENT TO AUTHORIZE A SOLE SOURCE PURCHASE ORDER TO GENGRAS FORD LLC FOR THE PURCHASE OF TWO (2) FORD ESCAPE PLUG-IN HYBRIDS FOR A SUM NOT TO EXCEED \$73,812.40 (COPY INCLUDED).

Account Nos..09244062-5777-C0361, 09254062-5777-C0361

Mr. Kolb said these two cars will be for WPCA staff to use every day to go to the various projects, meetings, etc. He said they are being purchased from the CT State bid list and are hybrid vehicles that meet the city's goals and objectives for green energy.

Mr. Frayer asked if there was a request for vehicles on the agenda a few months ago. Mr. Kolb said "Yes" There were two Tesla's that were moved back to the City of Norwalk and not the WPCA and these cars will be for WPCA staff. Ms. Valadares said these vehicles will be replacing the Taurus and are very reasonably priced and will be purchased as a trial and if successful will be expanded to the cars in the city fleet. Mr. Frayer asked for clarification that this will not be a company car that WPCA employees will be taking home and will be used in the field and will be replacing vehicles that the WPCA staff has had. Ms. Valadares said that is correct.

Mr. Mannella said the City of Bridgeport just purchased three of these cars and he thinks this is a good choice.

Mr. Oustafine asked if these cars would be replacing older vehicles. Ms. Valadares said "no"

**** MS. IGNERI MOVED TO AUTHORIZE THE CITY OF NORWALK'S PURCHASING AGENT TO AUTHORIZE A SOLE SOURCE PURCHASE ORDER TO GENGRAS FORD LLC FOR THE PURCHASE OF TWO (2) FORD ESCAPE PLUG-IN HYBRIDS FOR A SUM NOT TO EXCEED \$73,812.40**

**** THE MOTION PASSED UNANIMOUSLY.**

7. CONTRACT OPERATIONS REPORT:

a. Veolia Monthly Operating Report – October 2024 (copy included)

Mr. Steeprock reported and said in October the Veolia collections system team completed 1.02 miles of TV inspection, the cleaning of 3.62 miles of sewer lines, 8 manhole inspections, and 11.41 miles of SL Rat, and completed 1.97 miles of hot list cleaning.

Mr. Steeprock said the IPP inspection program conducted 45 inspections.

Mr. Steeprock said that the maintenance team repaired the primary settling tank #1 drive and the clutch and learned a few best practices along the way that should help in the future.

Mr. Steeprock said the Norwalk team won an internal safety award known as the Copy & Adapt initiative for reducing a trip hazard in the final clarifiers and had won the national contest and are now in a competition for Norwalk to win globally with Veolia.

Mr. Steeprock said the collections team addressed an ongoing issue at Ely Avenue & Lowe Street and removed a large amount of debris.

Mr. Steeprock reported on the regulatory events and said the facility followed all permit requirements for the month of October, and all the reporting was completed and submitted to the CT-DEEP and the EPA.

Mr. Steeprock said the team had found an issue at Ely Avenue and Lowe Street in the collection system and were able to remove a large amount of debris that had not been able to be removed previously due to an issue with the piping. He said it has made a significant improvement that they have been able to monitor through the smart covers.

b. Major Repair or Replacement / Out of Scope Items:

i. Erin Court Pump Station Fence and Westport PS Gate (copy included)

There was no discussion.

ii. North Water St. Stormwater Pump Repair (copy included)

There was no discussion.

8. REPORTS:

a. FY23/24 and FY24/25 Revenues/Expenditures MUNIS Reports (copies included)

There was no discussion.

b. Discussion on Facility Plan Update

Ms. Valadares said that on November 1st a response letter was sent to the CTDEEP related to the Consent Order requesting more details regarding the plan that was previously submitted and have received confirmation that they have received the letter and are evaluating it.

c. Financial Model Update (copy included)

Ms. Bauer said the WPCA team has engaged Woodard and Curran team to update the financial model.

d. Discussion on WPCA Engineering Projects:

1. Beacon Street Sanitary Sewer (copy included)

Ms. Bauer said the Brown and Caldwell team is moving forward with the design work for that project and staff is working closely with them on the progress of their design.

2. Catch Basin Disconnect Program

Ms. Bauer said that there is a meeting scheduled for tomorrow with the DPW to review the projects and finalize the 90% design for the Hubbell's Lane sewer project.

3. Hubbell's Lane Relief Sewer

This item was discussed under the previous agenda item.

e. Discussion on WPCA Construction Projects

1. Collection – Sammis and Bell Island Sewershed Rehabilitation (copies Included)

Ms. Bauer said the project has been ongoing and is 88% complete. She said the crews limited their work in Norwalk last month as they have been busy in other cities but are expecting them back in early January to finalize the work.

2. Supervisory Control and Data Acquisition (SCADA) Updates (copy included)

Ms. Bauer said that staff is working with Wright-Pierce on the Supervisory Control and Data Acquisition updates to continue to enhance it.

3. Keeler Brook PS Replacement

Ms. Bauer said this was discussed under item 4 of the agenda.

f. Sewer Use Bill Appeals/Adjustments Update

a. Appeal status

Ms. Bauer said the appeals to date are \$ 62,863.

g. Information Copies:

a. 2025 WPCA Meeting Schedule

There was no discussion.

9. ADJOURNMENT

**** MR.IGNERI MOVED TO ADJOURN.**

**** THE MOTION PASSED UNANIMOUSLY.**

The meeting was adjourned at 6:00 PM.

Respectfully submitted,

Dilene Byrd

Norwalk Water Pollution Control Authority
Monthly Operating Report
November 2024

EXECUTIVE SUMMARY

November Highlights

- The Veolia collections system team completed 1.25 miles of TV inspection, the cleaning of 3.17 miles of sewer lines, 20 Manhole Inspections, and 11.71 miles of SL Rat.
- Veolia responded to 6 service calls.
- The IPP inspection program conducted 52 inspections.
- PST # 1 is back in service.
- The facility experienced the 2nd best Nitrogen Performance for the month of November in the past 10 years.
- The Water Pollution Control Facility followed all permit requirements for the month of November.

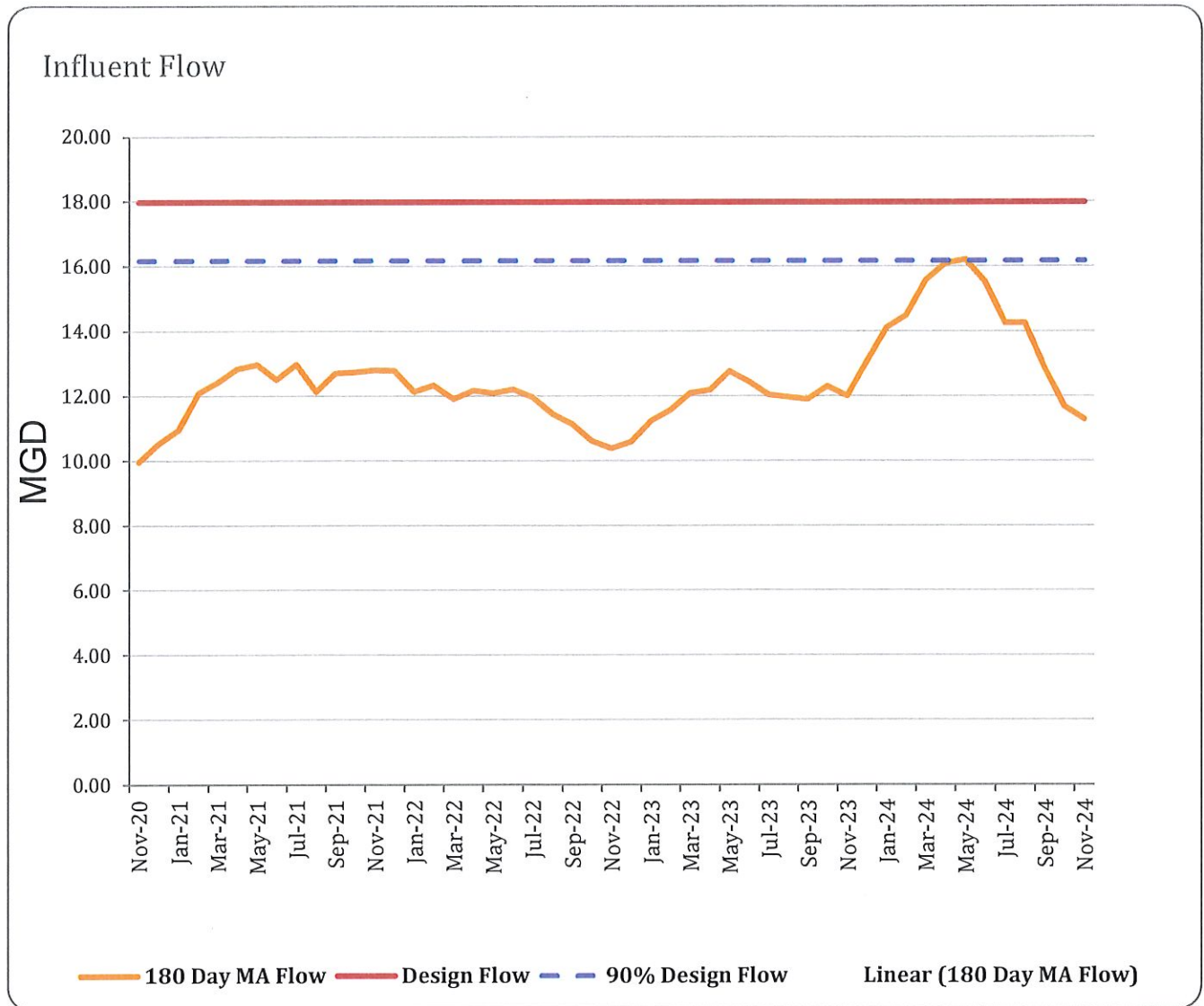
Regulatory Events

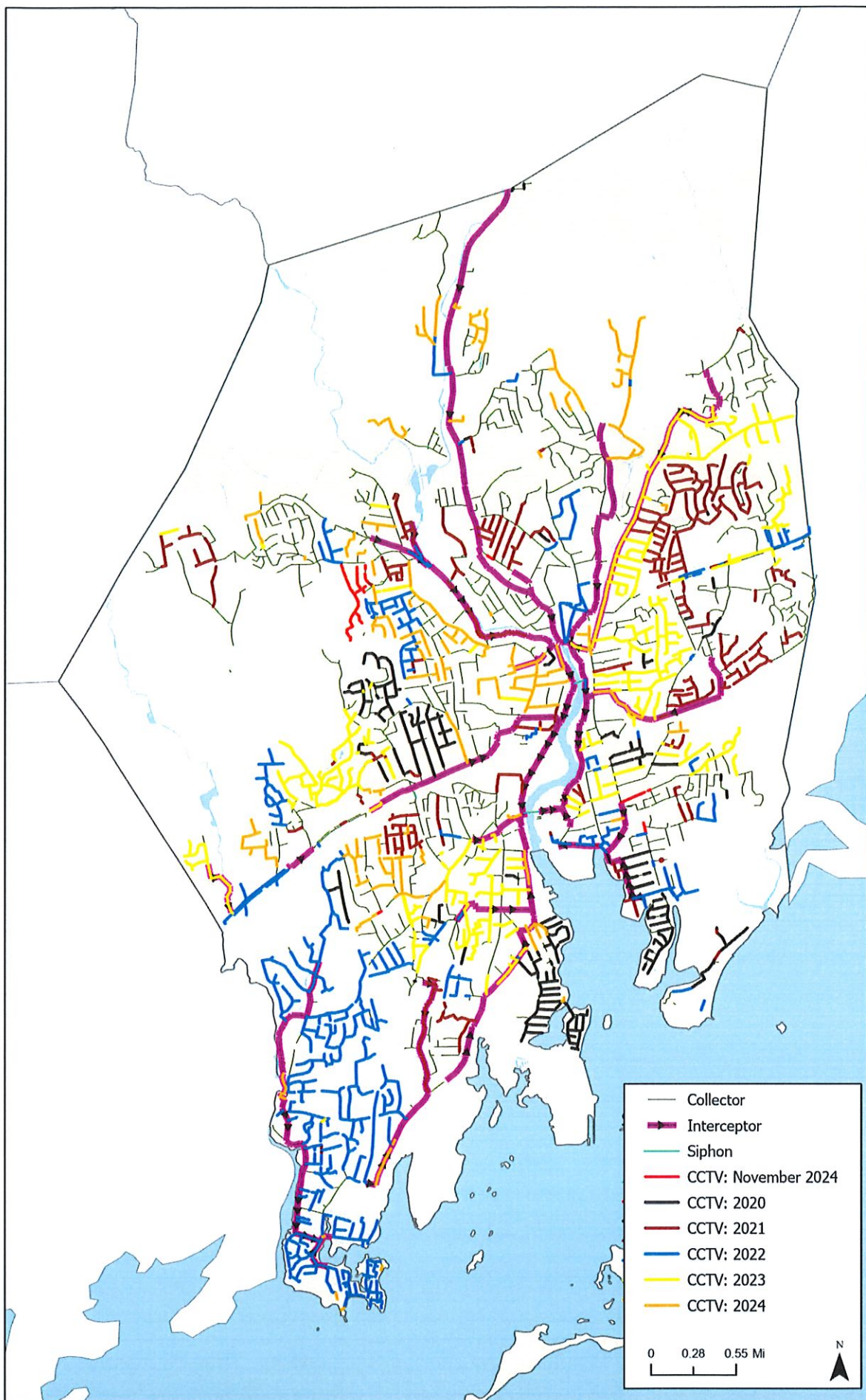
- The Water Pollution Control Facility followed all permit requirements for the month of November.
- The netDMR, MOR and NAR reports were submitted to CT-DEEP and EPA in November.

EXECUTIVE SUMMARY - Key Operational Parameters`

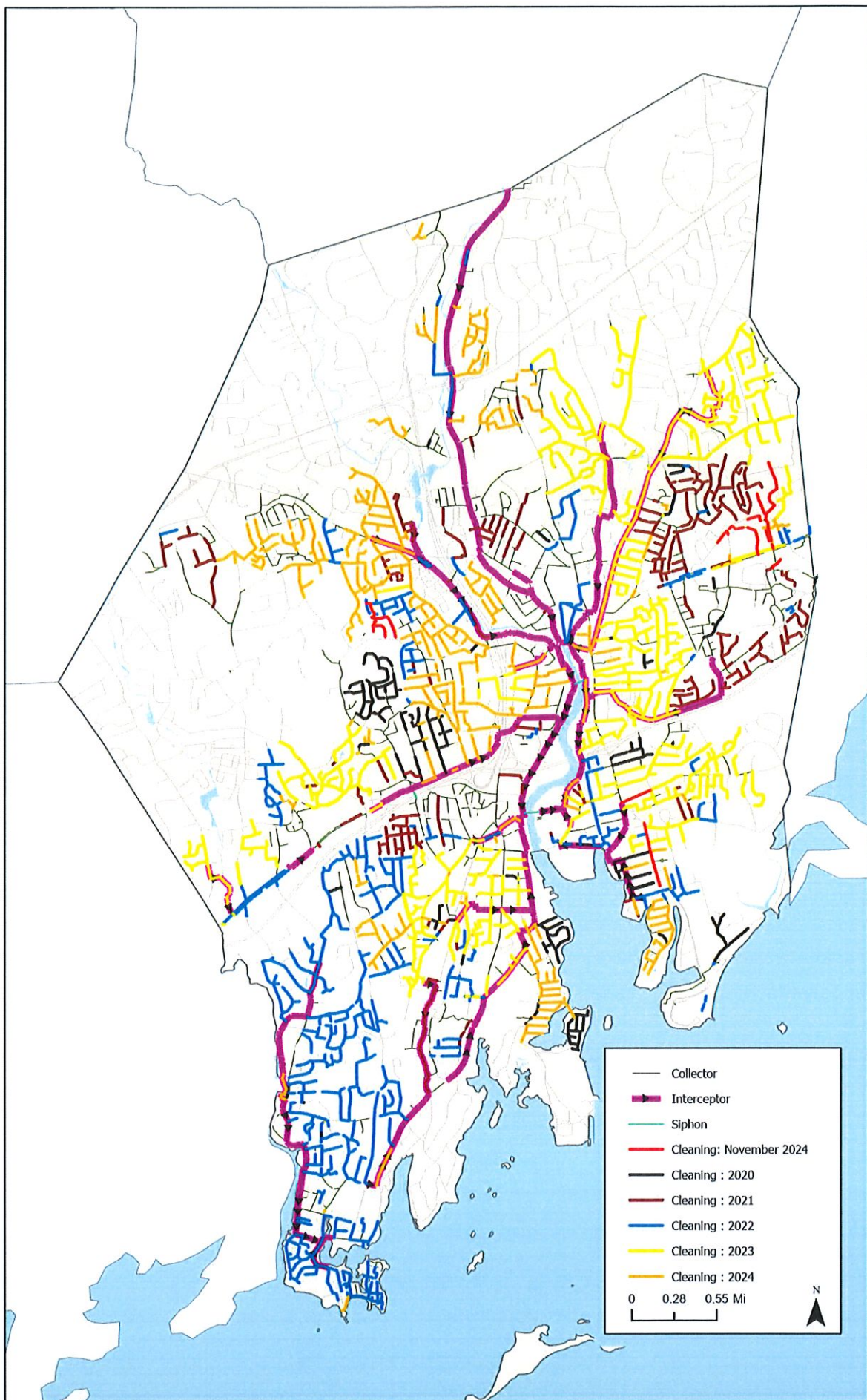
Parameter	Units	November Result	CYTD Result	Contract Limit
Average Daily Flow	MGD	10.2	n/a	n/a
180 Day Average Daily Flow	MGD	11.30	n/a	n/a
Effluent BOD	mg/l	2.6	n/a	10
Effluent TSS	mg/l	4.1	n/a	10
Effluent Fecal Coliform	# / 100 ml	8	n/a	10
Effluent Enterococci	# / 100 ml	13	n/a	30
Effluent Total Chlorine	mg/l	0.02	n/a	0.07
Effluent Total Nitrogen	lbs/day	456	n/a	1,000
Biosolids Quality (cake)	% solids	27	n/a	n/a
Biosolids Disposal (cake)	DT/month	143	n/a	n/a
Biosolids Disposal (liq)	DT/month	56	n/a	n/a
Biosolids Disposal (total)	DT/month	199	n/a	n/a
Grit and Screenings	WT/month	6	n/a	n/a
Chemicals – Hypochlorite	gal/month	5809	n/a	n/a
Chemicals – Bisulfite	gal/month	4228	n/a	n/a
Chemicals – Polymer	gal/month	800	n/a	n/a
Chemicals – Odor Control	gal/month	0	n/a	n/a
Sewer Cleaning	Miles	3.17	17.74	3 miles (avg)
CCTV Inspection	Miles	1.25	6.79	2 miles (avg)
Odor Complaints	#	0	n/a	0
SL-RAT Inspection	Miles	11.71	41.16	60 months
Manhole Inspections	#	20	161	50/m
IPP Inspections	#	52	166	Approx. 500/year

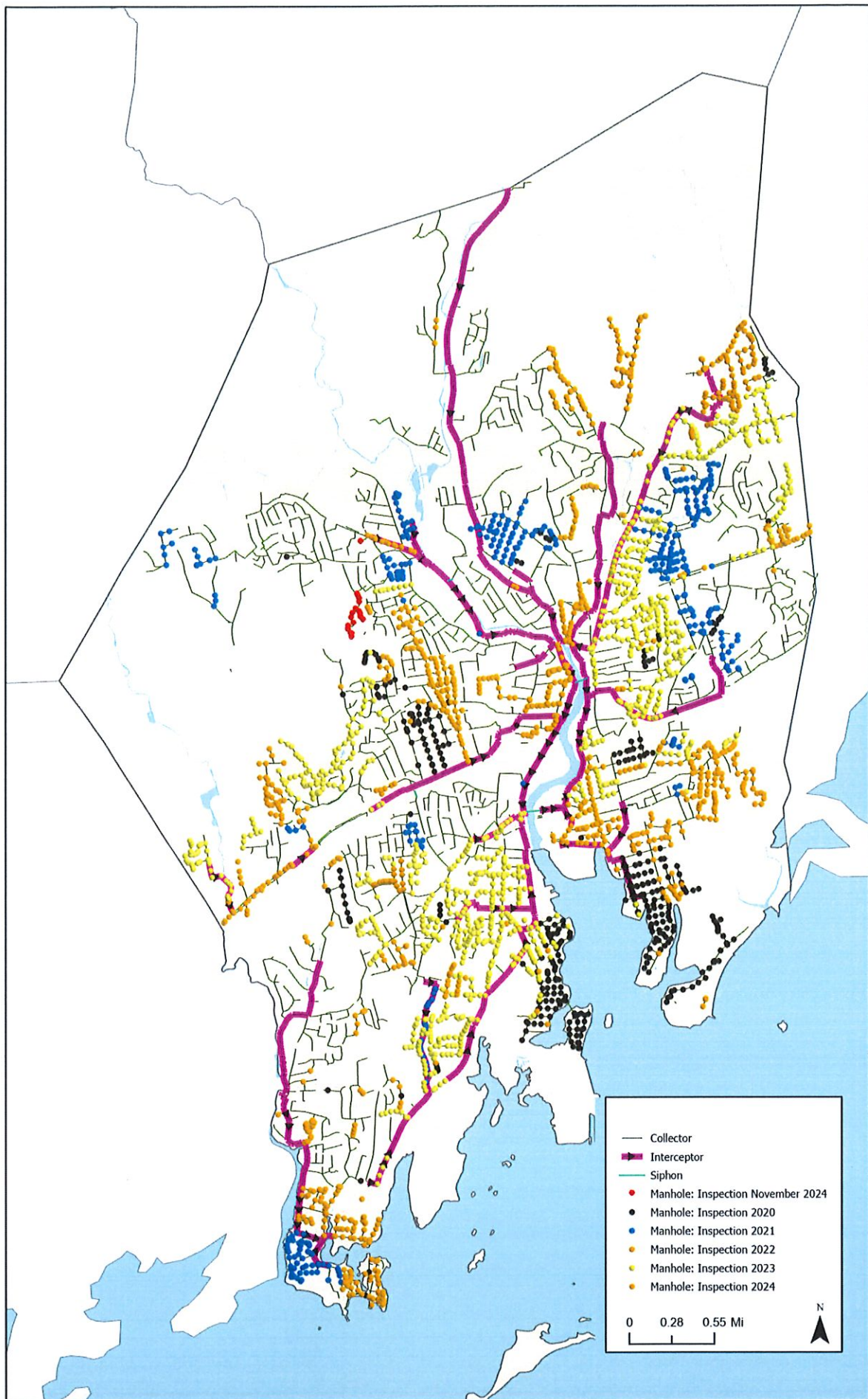
EXECUTIVE SUMMARY - Influent Flow

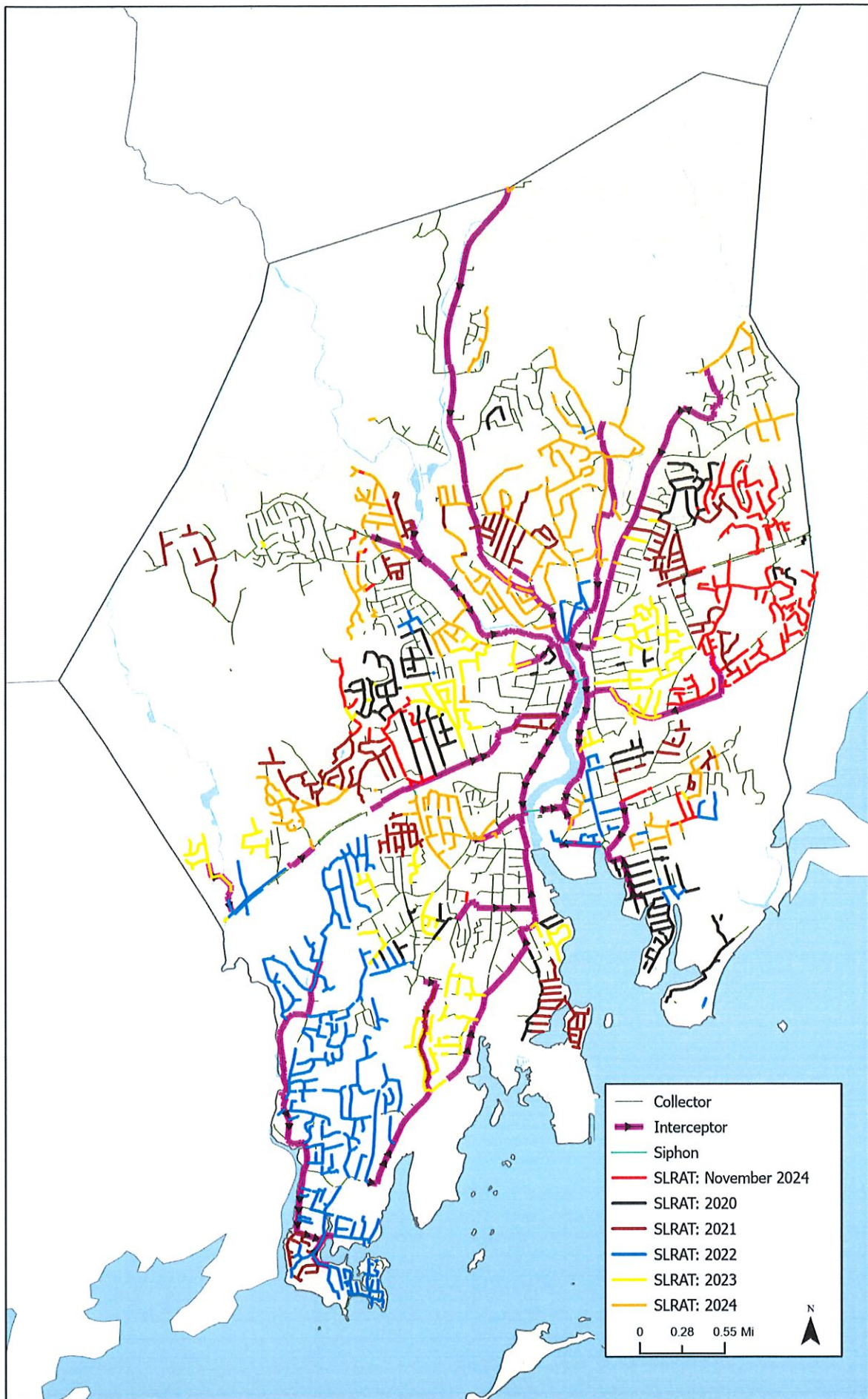




Norwalk CCTV Inspections: November 2024







YEAR-TO-DATE BUDGET REPORT

FOR 2025 99

ACCOUNTS FOR:	WATER POLLUTION CONTROL	ORIGINAL APPROP	TRANSFRS/ADJSTMTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
22	WATER POLLUTION CONTROL							
040	PUBLIC WORKS							
224062	WATER POLLUTION CONTROL							
224062 4051	INTEREST	-65,000	0	-65,000	-70,573.65	.00	5,573.65	108.6%
224062 4121	NITROGEN	-30,000	0	-30,000	-49,199.00	.00	19,199.00	164.0%
224062 4451	SEWER PERM	-1,500	0	-1,500	-400.00	.00	-1,100.00	26.7%
224062 4453	SEPTIC LIC	-1,200	0	-1,200	.00	.00	-1,200.00	.0%
224062 4513	SEWER CHRGR	-18,747,000	0	-18,747,000	63,996.15	.00	-18,810,996.15	-.3%
224062 4516	SPT DIS FE	-175,000	0	-175,000	-87,995.00	.00	-87,005.00	50.3%
224062 4521	WILTON SU	-850,000	0	-850,000	-886,647.63	.00	36,647.63	104.3%
224062 4522	SEWER USE	-45,000	0	-45,000	-65,525.00	.00	20,525.00	145.6%
224062 452C	INDUSTRIAL	-175,000	0	-175,000	-1,500.00	.00	-173,500.00	.9%
224062 452D	SEWER CONN	-150,000	0	-150,000	-80,821.09	.00	-69,178.91	53.9%
224062 452E	IPP INTERE	-5,000	0	-5,000	-2,522.94	.00	-2,477.06	50.5%
224062 4807	REIMB EXP	-1,000	0	-1,000	.00	.00	-1,000.00	.0%
224062 480F	REIMB GF	-139,806	0	-139,806	.00	.00	-139,806.00	.0%
224062 4901	INV INCOME	-110,000	0	-110,000	.00	.00	-110,000.00	.0%
	TOTAL WATER POLLUTION CONTROL	-20,495,506	0	-20,495,506	-1,181,188.16	.00	-19,314,317.84	5.8%
	TOTAL PUBLIC WORKS	-20,495,506	0	-20,495,506	-1,181,188.16	.00	-19,314,317.84	5.8%
	TOTAL WATER POLLUTION CONTROL	-20,495,506	0	-20,495,506	-1,181,188.16	.00	-19,314,317.84	5.8%
	TOTAL REVENUES	-20,495,506	0	-20,495,506	-1,181,188.16	.00	-19,314,317.84	

8.a

YEAR-TO-DATE BUDGET REPORT

FOR 2025 99

ACCOUNTS FOR:	WATER POLLUTION CONTROL	ORIGINAL APPROP	TRANSFRS/ADJUSTMTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
22	WATER POLLUTION CONTROL							
040	PUBLIC WORKS							
224062	WATER POLLUTION CONTROL							
224062 5110	WAGES & SA	706,026	0	706,026	208,295.04	.00	497,730.96	29.5%
224062 5120	WAGES & SA	100,000	0	100,000	2,367.73	.00	97,632.27	2.4%
224062 5140	WAGES & SA	36,000	0	36,000	.00	.00	36,000.00	.0%
224062 5150	LONGEVITY	1,150	0	1,150	1,225.00	.00	75.00	106.5%
224062 5235	MEMBERSHIP	10,000	0	10,000	297.50	.00	9,702.50	3.0%
224062 5241	ELECTRIC	1,607,400	0	1,607,400	627,893.24	787,156.14	192,350.62	88.0%
224062 5245	TELEPHONE	2,000	0	2,000	.00	.00	2,000.00	.0%
224062 5252	LEGAL SERV	250,000	0	250,000	94,073.00	55,927.00	100,000.00	60.0%
224062 5258	OMT	10,795,100	692,522	11,487,622	3,547,833.44	7,939,788.48	100,000.00	100.0%
224062 5286	BUSINESS E	32,000	0	32,000	3,568.88	453.40	27,977.72	12.6%
224062 5295	SEMINAR&CO	20,000	0	20,000	.00	.00	20,000.00	.0%
224062 5298	OTHER	250,000	4,500	254,500	-180.00	13,500.00	241,180.00	5.2%
224062 5418	INSURANCE	88,950	0	88,950	.00	.00	88,950.00	.0%
224062 5428	BENEFITS	376,312	0	376,312	.00	.00	376,312.00	.0%
224062 5521	PRINCIPAL	3,248,691	0	3,248,691	905,950.82	.00	2,342,740.18	27.9%
224062 5522	INTEREST	1,887,129	0	1,887,129	719,228.56	.00	1,167,900.44	38.1%
224062 5523	BOND EXP	0	0	0	48,170.00	.00	-48,170.00	100.0%
224062 5651	TO G/F	763,653	0	763,653	.00	.00	763,653.00	.0%
224062 5741	IT HARDWAR	60,000	0	60,000	30,250.00	.00	29,750.00	50.4%
224062 5789	RESERVE	261,095	0	261,095	.00	.00	261,095.00	.0%
TOTAL WATER POLLUTION CONTROL		20,495,506	697,022	21,192,528	6,188,973.21	8,796,825.02	6,206,729.69	70.7%
TOTAL PUBLIC WORKS		20,495,506	697,022	21,192,528	6,188,973.21	8,796,825.02	6,206,729.69	70.7%
TOTAL WATER POLLUTION CONTROL		20,495,506	697,022	21,192,528	6,188,973.21	8,796,825.02	6,206,729.69	70.7%
TOTAL EXPENSES		20,495,506	697,022	21,192,528	6,188,973.21	8,796,825.02	6,206,729.69	70.7%

Capital Improvement Projects

WPCA

Summary Page

#	Project Title	Project	2026	2027	2028	2029	2030	Total
1	COLLECTIONS SYSTEM REHABILITATION	C0361	\$7,600,000	\$7,600,000	\$7,450,000	\$7,000,000	\$7,000,000	\$36,650,000
2	PUMP STATION UPGRADE/REPLACEMENT	C0360	\$0	\$0	\$0	\$0	\$250,000	\$250,000
3	WWTP REHABILITATION/IMPROVEMENT	C0791	\$10,000,000	\$10,000,000	\$0	\$0	\$0	\$20,000,000
Total			\$17,600,000	\$17,600,000	\$7,450,000	\$7,000,000	\$7,250,000	\$56,900,000

8.6

Capital Budget Form

Division WPCA
Department
Project Status EXISTING
Project ID C0361
Project Name COLLECTIONS SYSTEM REHABILITATION
Project Life 50
Schedule Start
Schedule Completion
Ranking # 1

POCD Code: 11.1.A

Alignment with Plan of Conservation & Development

Establish systems for municipal assets and capital improvements.

Is this request for new construction/equipment?

Yes No

☐ ☒

Is this request for replacement/refurbishment ?

☒ ☐

Project Description

#	FYE	Description	Amount	Justification
1	2026	Collections System Rehabilitation	\$ 7,600,000	Sewer Capital improvement projects rehabilitating the city's 200 miles of sanitary sewer based on various inspections reviews.
2	2027	Collections System Rehabilitation	\$ 7,600,000	Sewer Capital improvement projects rehabilitating the city's 200 miles of sanitary sewer based on various inspections reviews.
3	2028	Collections System Rehabilitation	\$ 7,450,000	Sewer Capital improvement projects rehabilitating the city's 200 miles of sanitary sewer based on various inspections reviews.
4	2029	Collections System Rehabilitation	\$ 7,000,000	Sewer Capital improvement projects rehabilitating the city's 200 miles of sanitary sewer based on various inspections reviews.
5	2030	Collection System Rehabilitation	\$ 7,000,000	Sewer Capital improvement projects rehabilitating the city's 200 miles of sanitary sewer based on various inspection reviews.
Project Total			\$ 36,650,000	

Expenditure/Revenue Schedule

Expenditures	2025-26 REQ	2026-27 REQ	2027-28 REQ	2028-29 REQ	2029-30 REQ	Total
Engineering/Design	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Site Costs & Acquisition	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Construction (includes remediation)	\$ 7,600,000	\$ 7,600,000	\$ 7,450,000	\$ 7,000,000	\$ 7,000,000	\$ 36,650,000
Equipment/Materials	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Other/Contingency	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Expenditures	\$ 7,600,000	\$ 7,600,000	\$ 7,450,000	\$ 7,000,000	\$ 7,000,000	\$ 36,650,000
Net Appropriations	\$ 7,600,000	\$ 7,600,000	\$ 7,450,000	\$ 7,000,000	\$ 7,000,000	\$ 36,650,000

Capital Budget Form

Division WPCA
Department
Project Status EXISTING
Project ID C0360
Project Name PUMP STATION UPGRADE/REPLACEMENT
Project Life
Schedule Start
Schedule Completion
Ranking # 2

POCD Code: 11.1.A

Alignment with Plan of Conservation & Development

Establish systems for municipal assets and capital improvements.

Is this request for new construction/equipment?

Yes No

☐ ☒

Is this request for replacement/refurbishment ?

☒ ☐

Project Description

#	FYE	Description	Amount	Justification
1	2030	Pump Station Upgrade/Replacement	\$ 250,000	Upgrade/Rehabilitation various stations to ensure sanitary sewage is conveyed to WWTP without interruption of service.
Project Total			\$ 250,000	

Expenditure/Revenue Schedule

Expenditures	2029-30 REQ	2030-31 REQ	2031-32 REQ	2032-33 REQ	2033-34 REQ	Total
Engineering/Design	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Site Costs & Acquisition	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Construction (includes remediation)	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000
Equipment/Materials	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Other/Contingency	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Expenditures	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000
Net Appropriations	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 250,000

Capital Budget Form

Division WPCA

Department

Project Status EXISTING

Project ID C0791

Project Name WWTP REHABILITATION/IMPROVEMENT

Project Life

Schedule Start

Schedule Completion

Ranking # 3

POCD Code: 11.1.A

Alignment with Plan of Conservation & Development

Establish systems for municipal assets and capital improvements.

Is this request for new construction/equipment? ☐ Yes ☒ No

Is this request for replacement/refurbishment ? ☒ Yes ☐ No

Project Description

#	FYE	Description	Amount	Justification
1	2026	WWTP Rehabilitation/Improvement	\$ 10,000,000	Implement long-term rehabilitation and improvements at the WWTP.
2	2027	WWTP Rehabilitation/Improvement	\$ 10,000,000	Implement long-term rehabilitation and improvements at the WWTP
Project Total			\$ 20,000,000	

Expenditure/Revenue Schedule

Expenditures	2025-26 REQ	2026-27 REQ	2027-28 REQ	2028-29 REQ	2029-30 REQ	Total
Engineering/Design	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Site Costs & Acquisition	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Construction (includes remediation)	\$ 10,000,000	\$ 10,000,000	\$ 0	\$ 0	\$ 0	\$ 20,000,000
Equipment/Materials	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Other/Contingency	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Expenditures	\$ 10,000,000	\$ 10,000,000	\$ 0	\$ 0	\$ 0	\$ 20,000,000
Net Appropriations	\$ 10,000,000	\$ 10,000,000	\$ 0	\$ 0	\$ 0	\$ 20,000,000

**Norwalk Water Pollution Control Authority
Sanitary Sewer Rehabilitation (Contract No. 2023-01)
November 2024**

CIPP Lining	Original Scope	Added Work	Total Project (ft)	Completed (ft)	% Completed
8-inch	30,415	14,796	45,211	41,402	92%
10-inch	2,306	1,996	4,302	3,378	79%
12-inch	1,546	8,015	9,561	7,445	78%
14-inch	921	0	921	921	100%
15-inch	50	1,216	1,266	906	72%
18-inch	177	0	177	177	100%
24-inch	1,457	0	1,457	1,044	72%
Totals:	36,872	26,023	62,895	55,272	88%

8.e.1