

**Combined Sewer Overflow (CSO) Construction Related Activities
Reported to PVSC for the Third Quarter 2024
July 1, 2024 through September 30, 2024**

Bayonne – as reported by Veolia

- Repaired three catch basins at the following locations:
 - 79 W. 21st St. on 7/29/2024
 - 86 W. 7th St. on 8/15/2024
 - 129 Avenue A on 9/11/2024

- Replaced 4 feet of 12” sewer main at 81 W. 51st Street on 9/24/2024
- Replaced 80 feet of 8” sewer main on 63rd St. & Kennedy Blvd. on 8/22/2024
- Continued Arc Flash assessment at all pump stations

- No Green Infrastructure activities were reported for this quarter.

Guttenberg

- One catch basin was cleaned and repaired.

- Three planter boxes were installed.

Jersey City – as reported by Jersey City Municipal Utilities Authority (“JCMUA”)

Work being performed by Contractors:

- Waterware continues to install permanent pumps, control panels, generators and permanent power to the 6th Street, Mill Creek, and Sip Avenue Storm Water Pump Stations.
- Persistent Construction Company continues replacing approximately 100LF of 48” combined brick sewer on Johnston Avenue between Halliday Street and Pacific Avenue with Hobas Sewer.
- Spiniello continues performing emergency lining on West Side Avenue between Cator and Salyes and Communipaw Avenue and Duncan Avenue.
- J.F.Creamer continues to construct a chamber over the JCMUA’s 80” x 80” outfall sewer that discharges into the Hudson River.
- J.F. Creamer is replacing combined sewers and storm sewers at the intersection of Vreeland Terrace and Garfield Avenue, Wegman Court and Garfield Avenue and Garfield Avenue and Skyline Drive.
- Waterware removed a large root ball from a manhole on the Southeast Interceptor.

- Developer has replaced approximately 30LF of 18” sewer on Varick Street between Christopher Columbus Drive and Wayne Street.
- JCMUA contractor has completed installing sewers on Randolph Avenue between Carteret Avenue and Union Street, and Bright Street between Varick and Monmouth Streets.
- Sewer installation will begin on the following locations once the material arrives:
 1. New Kirk between Summit Avenue and Bergen Avenue
 2. Randolph Avenue between Carteret and Claremont.
- JCMUA emergency contractor is continues to reset a section of 106” x 68” CSO Outfall Pipe on St. Paul’s Avenue.
- JCMUA’s Emergency Contractor continues to replace the combined sewers on 1st and 2nd Street between Merseles and Brunswick Street.
- JCMUA’s Contractor is replacing approximately 130LF of 18” combined sewer on Culver Avenue between West Side Avenue and Mallory Avenue.
- Shauger Group began the replacement of 18” combined sewer on Western Avenue between Lincoln Street and Reservoir Avenue for Phase 2A Contract 4.
- Green Infrastructure Sites continue to be maintained by JCMUA personnel.

JCMUA’s Emergency Contractor (Waterware) performed the following:

- Supply Grit Buckets and Stirring Flights Channel #3 – East Side Pump Station.
- Mill Creek Headway Evaluation.
- Supply Grit Collector Equipment for the West Side Pump Station.
- Repair Differential Piping for Pumps #1, #2, #3 and #4 at the East Side Pump Station.
- Repair Bar screens at the Danforth, Mina and Secaucus Road Netting Facilities.
- Evaluation of Sluice Gate #2 at the West Side Pump Station.
- Repair Pump #1 at the East Side Pump Station.
- Replace Front Turn Shaft #3 at the East Side Pump Station.
- Repair Screens at the East Side Pump Station.
- Sip Avenue Storm Water Pump Station Supply and Installation - ongoing.
- Marin Blvd Sewer Abandonment – ongoing.
- Installation of Grit Chain, Rakes, Buckets and Wear Rails West Side Pump Station – ongoing.
- Furnish and Install Bilco Access Door Channel #3 East Side Pump Station.
- Diagnose Main Gate Operator at the East Side Pump Station.
- Replace Front Turn Shaft Channel #2 at the West Side Pump Station.
- Evaluate Gate Leakage at the Claremont Carteret Netting Facility.
- 6th Street - Supply and Installation of the Storm Water Pump Station.
- Mill Creek – Supply and Installation of the Storm Water Pump Station.

- Modifications to Pump Station #1.
- Modifications to Pump Station #2.
- Modifications to Pump Station #3-B.
- Supply Grit Collector Equipment for the West Side Pump Station Grit Collectors.
- Repair Grit Housing Idler Shaft #1 at the West Side Pump Station.
- Waterware is expanded the existing Netting Chamber that is located upstream of Pump Station #2.

Work being performed in house:

- Replacement of manhole rims, covers and re-facing of manholes throughout the collection system.
- Continue rehabilitation of catch basins which includes the replacement of bricks/blocks and re-facing through the collection system.
- Replace catch basins located at the Jersey City OEM Building on Summit Avenue.
- Due to the Fall Season MUA Crews are cleaning the grating tops allowing the storm water to enter into the catch basins and avoid flooding in the area.

Borough of East Newark

- CSO Construction Related Activities
 - There were no CSO Construction Related Activities this period.
- Green Infrastructure
 - There were no Green Infrastructure Related Activities this period.

City of Paterson—as reported by De Block Environmental Services, LLC

- CSO Construction Related Activities
 - There were no CSO Construction Related Activities this period.
- Green Infrastructure
 - There were no Green Infrastructure Related Activities this period.

Passaic Valley Sewerage Commission (PVSC)

- Contract No. B301 – Miscellaneous Repairs CSO Regulator Chambers within Paterson, Harrison, Kearny, and Newark Project
 - Held Monthly Construction Progress Meetings for the project.
 - Work to be performed under Contract No. B301 includes the performance of the miscellaneous repairs to the CSO Regulator Chambers within the City of

Paterson, the Town of Harrison, the Town of Kearny, the City of Newark, and the Borough of East Newark.

- Completed scope of work associated with frame and cover replacement at the following two (2) CSO Regulator locations:
 - **FOURTH AVENUE REGULATOR CHAMBER (CSO No. 050)**
 - **JACKSON STREET REGULATOR CHAMBER (CSO No. 057)**
 - Completed scope of work associated with the surface preparation, concrete restoration, installation, and testing of rehabilitation coating system at the following locations:
 - **CURTIS PLACE REGULATOR CHAMBER (CSO No. 001)**
 - WEST BROADWAY REGULATOR CHAMBER (CSO No. 003)
 - BRIDGE STREET REGULATOR CHAMBER (CSO No. 005)
 - MONTGOMERY STREET REGULATOR CHAMBER (CSO No. 006)
 - STRAIGHT STREET REGULATOR CHAMBER (CSO No. 007)
 - WARREN STREET REGULATOR CHAMBER (CSO No. 010)
 - EAST 11TH STREET REGULATOR CHAMBER (CSO No. 013)
 - NORTHWEST STREET REGULATOR CHAMBER (CSO No. 016)
 - BERGEN STREET REGULATOR CHAMBER (CSO No. 021)
 - **SECOND AVENUE REGULATOR CHAMBER (CSO No. 023)**
 - STEWART AVENUE REGULATOR CHAMBER (CSO No. 028)
 - NAIRN AVENUE REGULATOR CHAMBER (CSO No. 031)
 - JOHNSTON AVENUE REGULATOR CHAMBER (CSO No. 033)
 - DUKES STREET REGULATOR CHAMBER (CSO No. 037)
 - CENTRAL AVENUE REGULATOR CHAMBER (CSO No. 038)
 - HARRISON AVENUE REGULATOR CHAMBER (CSO No. 041)
 - MIDDLESEX STREET REGULATOR CHAMBER (CSO No. 043)
 - BERGEN STREET REGULATOR CHAMBER (CSO No. 044)
 - VERONA AVENUE REGULATOR CHAMBER (CSO No. 046)
 - **FOURTH AVENUE REGULATOR CHAMBER (CSO No. 050)**
 - POLK STREET REGULATOR CHAMBER (CSO No. 058)
 - FREEMAN STREET REGULATOR CHAMBER (CSO No. 059)
 - HUDSON STREET REGULATOR CHAMBER (CSO No. 067)
 - PASSAIC STREET REGULATOR CHAMBER (CSO No. 076)
 - Began and continued with miscellaneous punch list items for contract closeout.
- Contract B259 – Alternative Wet Weather Treatment Protocol Project
 - PVSC awarded the construction contract to Northeast Remsco in February 2024.
 - Contractor has been and continues to submit shop drawings and requests for information.
 - Contractor has performed test pit excavations and site survey verifying existing conditions.
 - Contractor has commenced construction of the Primary Effluent Screens for the odd side Primary Clarifiers.