Combined Sewer Overflow (CSO) Construction Related Activities Reported to PVSC for the First Quarter 2025 January 1, 2025 through March 31, 2025

Bayonne – as reported by Veolia

- Repaired four catch basins at the following locations:
 - 2 West 54th Street on 3/6/2025
 - 211 Lefante Way on 3/10/2025
 - 900 Ave. C on 3.18/2025
 - 589 Broadway on 3/27/2025
- No Green Infrastructure activities were reported for this quarter.

North Bergen – as reported by North Bergen Municipal Utilities Authority ("NBMUA")

- There were no CSO Construction related activities completed this quarter.
- Green Infrastructure Installations
 - On 1604 80th Street, installed 1,500-gallon Seepage Pit
 - On 1608 80th Street, installed 1,500-gallon Seepage Pit

<u>North Bergen – Woodcliff as reported by North Bergen Municipal Utilities Authority</u> ("NBMUA")

• No CSO or Green Infrastructure Installations were completed during this quarter.

Guttenberg – as reported by Remington & Vernick

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

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.
- JCMUA's contractor replaced approximately 150LF of 18" combined sewer on Forrest between Martin Luther King Drive and Ocean Avenue.
- JCMUA's emergency contractor is replacing approximately 900LF of 18" combined sewer on Lexington Avenue between J.F.K Blvd and West Side Avenue.
- JCMUA's Contractor is replacing 18" combined sewer on High Street between Baldwin Avenue and Summit.
- JCMUA's Contractor is replacing 15" combined sewer on Enos Place between Sip Avenue and Newkirk Avenue.
- JCMUA's emergency contractor is abandoning a backyard sewer on 2nd and Erie Street and re-routing six (6) sewer laterals to the front of the house and connect into the 2nd street combined sewer.
- A section of the JCMUA's 48" x 96" combined sewer on Jersey Avenue & 18th Street is being replaced with a box culvert as the result of NJDEP Flood Wall between Hoboken Avenue and Jersey City.
- JCMUA's emergency contractor is replacing approximately 350LF of 18" combined sewer on Christopher Columbus Drive between Jersey Avenue and Barrow Street.
- JCMUA's contractor replaced the 18" combined sewer on Randolph Avenue between Carteret Avenue and Union Street.
- JCMUA's emergency contractor removed a large root ball that was impeding the sewage flow from a resident's sewer lateral at 283 Monmouth Street.
- JCMUA's emergency contractor continues to replace the combined sewers on 1st and 2nd Street between Merseles and Brunswick Street.
- JCMUA's Contractor continues to replace an additional 270LF of 18" combined sewer on Culver Avenue between West Side Avenue and Mallory Avenue.
- Shauger Group continues to replace 18" combined sewer on Western Avenue between Lincoln Street and Reservoir Avenue for Phase 2A Contract 4.
- A developer is replacing approximately 200LF of 18" combined sewer on Tonnelle Avenue between Broadway Avenue and Van Reipen Avenue.

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

- o Internal cleaning of the Southeast Interceptor Pipes and Coldon Siphon ongoing
- Sip Avenue Supply and Installation of the Storm Water Pump Station.
- York Street Regulator Rehabilitation (ongoing)

- o 2nd Street Regulator Rehabilitation (ongoing)
- Grand Street Regulator Rehabilitation (ongoing)
- Repair Sluice Gate #2 at the West Side Pump Station
- Repair Main Gate Operator at the East Side Pump Station.
- Service Tide Gate and Replace Lifting Eye at Clairmont and Carteret Netting Facility.
- Repair the Main Gate Operator at the West Side Pump Station.
- Replace Grit and Screening Conveyor Guide Rails at the East Side Pump Station.
- Replacement of conveyor chain guides on the grit and screening conveyors at the East Side Pump Station
- Repair ball valves #1 and #3 at the West Side Pump Station.
- Repair hydraulic accumulator and surge panel #3 at the West Side Pump Station.
- Service Hydraulic Accumulators at the East Side and West Side Pump Stations.
- Sewer SCADA System Upgrade and Implementation.

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.
- Replacement of approximately 10LF of 18" combined sewer on JFK Blvd and Woodlawn Avenue.
- A New Catch Basin lateral was installed at the intersection of Hutton Street and Cambridge Avenue.
- 31 Crescent Avenue JCMUA crews removed a residents sewer lateral that broke and wedged into the sewer blocking flow.
- Fairmont Avenue & Monticello Avenue new catch basin lateral was installed for the Northwest Catch Basin.
- Neptune & Princeton new catch basin lateral was installed for the Southwest Catch Basin.
- JCMUA's crew removed a large grease deposit in the sewer at 73 Winfield Avenue using a porcupine.
- JCMUA's crew removed a large cement deposit that was illegally dumped in a manhole on Van Wagenen Avenue & Broadway.

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.

Passaic Valley Sewerage Commission (PVSC)

- Contract No. B301 Miscellaneous Repairs CSO Regulator Chambers within Paterson, Harrison, Kearny, and Newark Project
 - o 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 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)
 - Continued with adhesion testing and miscellaneous punch list items for contract closeout.
- Contract No. B401 Market Street CSO Regulator Rehabilitation Project

- Prepared design documents associated with furnishing and installing new sluice gate as well as new electrical service and relay control panel.
- Solicited proposals for construction phase. Work to be performed under Contract No. B401 includes furnishing and installing new sluice gate as well as new electrical service and relay control panel within the City of Paterson.
- Contract B259 Alternative Wet Weather Treatment Protocol Project
 - Contractor continues construction of the Primary Effluent Screens for the odd and even side Primary Clarifiers. Contractor has also installed the buried piping that will connect the Final Clarifier Effluent Channels to the Bypass Structure.