# Combined Sewer Overflow (CSO) Construction Related Activities Reported to PVSC for the Second Quarter 2025 April 1, 2025 through June 30, 2025

### Bayonne – as reported by Veolia

- Repaired one catch basin at the following location:
  - 76 Juliette Street May 12, 2025
- No Green Infrastructure activities were reported for this quarter.

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

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

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

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

# <u>Guttenberg – as reported by Remington & Vernick</u>

- CSO Construction Related Activities
  - Approximately 300 If of 36"x 60" brick sewer was lined.
- o Green Infrastructure
  - There were no Green Infrastructure Related Activities this period.

# <u>City of Paterson—as reported by De Block Environmental Services, LLC (First Quarter 2025)</u>

- In-House Managed Main and Lateral Repair Projects
  - o Temple Street between North 9th and North 10th, (Project completed)
    - Replaced 21.50 LF of 12" sewer main.
    - Replaced 3 LF of 6" sewer lateral.
  - o East 24th Street at 19th Avenue, (Project completed)

- Replaced 35.17 LF of 10" sewer main.
- Sussex between Newark & Bloomfield, (Project completed)
  - Replaced 43.17 LF of 12" sewer main.
  - Replaced 4.33 LF of 8" sewer main.
- East 39th Street between 18th & 19th, (Project completed)
  - Replaced 3 LF of 8" sewer main.
  - Replaced 8 LF of 12" sewer main.
  - Replaced 23.58 LF of 6" sewer lateral.
- o River Street at Erie Street, (Project Completed)
  - Replaced 5.75 LF of 15" sewer man.
  - Replaced 7.08 LF of 8" sewer main.

# <u>City of Paterson—as reported by De Block Environmental Services, LLC (Second Quarter 2025)</u>

- In-House Managed Main and Lateral Repair Projects
  - Sussex Street, (Project completed)
    - Replaced 295 LF of 15" sewer main.
    - Replaced 2 manholes
    - Repaired or renewed 14, 6" sewer lateral.
  - Dover Street, (Project completed)
    - Replaced 437 LF of 12" sewer main.
    - Repaired or renewed 16, 6" sewer lateral.
  - Repair, renewal or replacement of 20 laterals, main to curb with cleanout, (Project Completed).

#### Jersey City – as reported by Jersey City Municipal Utilities Authority ("JCMUA")

### **Work being performed by Contractors:**

- o Waterware continues to install permanent pumps, control panels, generators and permanent power to the 6<sup>th</sup> Street, Mill Creek, and Sip Avenue Storm Water Pump Stations.
- o JCMUA's contractor replaced approximately 650LF of 15" combined sewer on Union Street between West Side Avenue and Mallory Avenue.
- o JCMUA's emergency contractor continues to replace approximately 900LF of 18" combined sewer on Lexington Avenue between J.F.K Blvd and West Side Avenue.

- o JCMUA's Contractor completed replacing 18" combined sewer on High Street between Baldwin Avenue and Summit.
- o JCMUA's Contractor completed replacing 15" combined sewer on Enos Place between Sip Avenue and Newkirk Avenue.
- o A section of the JCMUA's 48" x 96" combined sewer on Jersey Avenue & 18<sup>th</sup> 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 completed replacing approximately 350LF of 18" combined sewer on Christopher Columbus Drive between Jersey Avenue and Barrow Street.
- o JCMUA's contractor replacing an additional 270LF of 18" combined sewer on Culver Avenue between West Side Avenue and Mallory Avenue.
- o Shauger Group completed replacing 18" combined sewer on Western Avenue between Lincoln Street and Reservoir Avenue for Phase 2A Contract 4.
- o A developer has completed the replacement of approximately 200LF of 18" combined sewer on Tonnelle Avenue between Broadway Avenue and Van Reipen Avenue.
- o JCMUA's emergency contractor replaced approximately 200LF of 18" combined sewer on McAdoo between Sterling Avenue and Spring Street.
- o JCMUA's emergency contractor replaced approximately 18LF of 15" combined sewer on 7<sup>th</sup> Street between Erie Street & Jersey Avenue.

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

- o Internal cleaning of the Southeast Interceptor Pipes and Coldon Siphon ongoing
- o Sip Avenue Supply and Installation of the Storm Water Pump Station.
- o York Street Regulator Rehabilitation (ongoing)
- o 2<sup>nd</sup> Street Regulator Rehabilitation (ongoing)
- o Grand Street Regulator Rehabilitation (ongoing)
- o 6<sup>th</sup> Street Stormwater Pump Station Construction (ongoing)
- o Mill Creek Stormwater Pump Station Construction (ongoing)
- o Interceptor Manhole Evaluations and Sediment Measurements
- o Repair Solenoid Valve for Pump #4 at the East Side Pump Station.
- o 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.

- Baldwin Avenue & Hopkins Avenue Replace catch basin lateral
- Oakland Avenue & Hopkins Avenue Replace catch basin lateral
- 134 Winfield Avenue Cut and Stabilize
- 8 Gautier Avenue Cut, Stabilize and Slurry
- Hutton Avenue & Cambridge Avenue new catch basin lateral
- 311 Grant Avenue Cut and Stabilize
- 640 Jersey Avenue Cut, Stabilize and Slurry
- Princeton Avenue between Cator Avenue & Danforth Avenue Replacement of approximately 13LF of 12" combined sewer
- Fairmont Avenue & Monticello Avenue Installing two (2) new catch basin laterals
- 15 Stegman Terrace Reface Manhole
- Cut and stabilize a void in the street at the intersection of Palisade Avenue and Griffith Street.
- Replace the Northeast catch basin at the intersection of Spring Street and West Side Avenue.
- Woodlawn Avenue & JFK Blvd made spot repair to 15" Clay sewer and installed a new catch basin lateral for the Northeast catch basin.
- 8th Street & Brunswick Street repair of 15" combined sewer after damage was caused by a water main break.
- Re-route a MS-4 catch basin to a catch basin that connects into a combined sewer at 555 Route 440 (Westside Plant).

### **Borough of East Newark**

- CSO Construction Related Activities
  - The Borough of East Newark has reported that they have taken possession of the new Riverfront Park which is the first of their LTCO projects (complete Waterfront Sewer Separation). This project will incorporate Green Infrastructure.
- o Green Infrastructure
  - There were no Green Infrastructure Related Activities this period.

# Passaic Valley Sewerage Commission (PVSC)

- Contract No. B401 Market Street CSO Regulator Rehabilitation Project
  - o Awarded project 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.

- o Held Pre-Construction Meeting with Contractor.
- 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. Construction of the Secondary Bypass Structure has commenced with excavation and the forming of the foundation for the bottom of the structure.