Combined Sewer Overflow (CSO) Construction Related Activities Reported to PVSC for the Third Quarter 2022 July 1, 2022 through September 30, 2022

Bayonne – as reported by Veolia

- o Rebuilt eleven (11) catch basins at the following locations:
 - 78-82 Ave. C on 7/21/22
 - 36th St. & Ave B SEC on 7/22/22
 - Orient St. & Cottage St. NWC on 7/22/22
 - Ave. E between 50th St. & 51st St. SB lane on 7/28/22
 - 167 W 20th St. on 9/1/22
 - 182 W 24th St. on 9/14/22
 - 53 Prospect Ave. on 9/15/22
 - 54 Prospect Ave. on 9/15/22
 - 63rd St. off of Kennedy Blvd. on 9/16/22
 - 39th St. & Ave. C NWC on 9/23/22
 - 37th St. & Ave. C NWC on 9/26/22
- o North Street Pump Station Installed new pump in the pump station in July
- Sewer Replacement on 44 West 31st Street on August 18th. Installed new section of 15" SDR35 PVC pipe. Poured concrete collars with anti-hydro admixture at both ends of new pipe.
- o Replaced manhole cover and frame near 90 West 35th Street on August 31st.
- o No green infrastructure activities were reported this quarter.

Guttenberg – as reported by Remington & Vernick Engineers (RVE)

- o One catch basin was repaired, and 81 catch basins were cleaned.
- o No Green Infrastructure work was performed in last quarter.

<u>Jersey City – as reported by Jersey City Municipal Utilities Authority ("JCMUA")</u>

- Work being performed by Contractors:
- o JCMUA's Contractor continues to work on the 6th Street Storm Water Pump Station Chamber.
- JCMUA's Contractor continues to replace sewers on the following streets in accordance with the USEPA Consent Decree
 - Pacific Avenue between Communipaw Avenue and Bramhall Avenue.
 - York Street between Grove Street & Varick St.
 - 2nd Street between Marin Avenue & Jersey Avenue
 - Sip Avenue between Emerson St & Route 440

- 1st Street between Merseles Street & Brunswick Street (on hold)
- o JCMUA's Emergency Contractor began a Storm Sewer Separation Project in Country Village (Sycamore Road & Mina Drive Phase 1).
- o JCMUA's Emergency Contractor is installing approximately 1000LF of 12" Sanitary Sewer in Princeton Avenue between Brown Place & Cator Avenue to abandon three (3) common sewers.
- o JCMUA's contractor replaced approximately 80LF of 60" Combined Brick Sewer with 60" HOBAS Pipe.
- o JCMUA's Emergency Contractor replacement of 72" CSO Outfalls at the intersection of Route 440 & Danforth Avenue.
- o JCMUA's Emergency Contractor (Waterware) performed the following:
 - Danforth North Outfall Debris removal.
 - Greene Street Outfall Debris removal.
 - P.S. #1 & #2 Pump Motor Rewinding.
 - Supply and install Stainless Steel Mechanical Seal Spacer Plate Assembly
 - Fisk Street Regulator Chamber Replacement of Float Well Grating
 - HBLRT Blow Off Chamber Inspection
 - Service 18th Street Tide Gate
 - Blockage removal at Richard Street
 - Provide disposable netting bags and associated hardware for CSO Netting Facilities.
 - Wet Well Grating Improvements East Side Pump Station.
 - Stainless Steel Motor Shaft Guards at the East Side Pump Station.

• Work being performed in house:

- o Replacement of manhole rims, covers and re-facing of manholes throughout the collection system.
- o Continue rehabilitation of catch basins which includes the replacement of bricks/blocks and re-facing through the collection system.
- o 303 Neptune Avenue collapsed 18" sewer spot repair.
- o 244 Grant Avenue replaced (2) sections of 15" combined sewer going into and out of manhole.
- o Crescent Avenue & Harmon Street New Catch Basin Lateral
- o Lexington Avenue & West Side Avenue replace south-west catch basin lateral
- o Jewitt Avenue & West Side Avenue spot repair to lateral.

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

- o CSO Construction Related Activities
 - 40th Street Clean and televise collapsed sewer line
 - 76th Street Cleaned and televised 83 feet of 36" VCP (removed big rocks
 - 1706 Paterson Plank Road Replaced 38 feet of VCP CSO line with PVC

- 76th Street Cleaned and televised collapsed line
- .
- o Green Infrastructure
 - 4805 Aschoff Place Seepage Pits
 - 4807 Aschoff Place Seepage Pits

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

- CSO Construction Related Activities
 - There were no CSO constructed related activities reported for this quarter.
- o Green Infrastructure
 - No Green Infrastructure installations reported for this quarter.

Passaic Valley Sewerage Commission (PVSC)

- Contract No. B301 Miscellaneous Repairs CSO Regulator Chambers within Paterson, Harrison, Kearny, and Newark Project
 - o Finalized the design documents and advertised the project for bidding phase.
 - 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.
 - o In general, the work consists of Concrete Restoration / Coating System Rehabilitation at the following twenty-four (24) CSO Regulator locations:
 - CURTIS PLACE REGULATOR CHAMBER (CSO No. 001)
 - WEST BROADWAY REGULATOR CHAMBER (CSO No. 003)
 - BRIDGE STREET REGULATOR CHAMBER (CSO 005)
 - MONTGOMERY STREET REGULATOR CHAMBER (CSO No. 006)
 - STRAIGHT STREET REGULATOR CHAMBER (CSO 007)
 - WARREN STREET REGULATOR CHAMBER (CSO No. 010)
 - EAST 11TH STREET REGULATOR CHAMBER (CSO No. 013)
 - NORTHWEST STREET REGULATOR CHAMBER (CSO 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)
- In general, the work consists of 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)