

**Combined Sewer Overflow (CSO) Construction Related Activities
Reported to PVSC for the Second Quarter 2021
April 1, 2021 through June 30, 2021**

Bayonne – as reported by Suez

- Rebuilt ten catch basins at the following locations:
 - 559 Ave. E
 - Southwest corner of 5th Street and Broadway
 - Southwest corner of North Lane and Schuyler Place
 - Northeast corner of 2nd Street and Ave. C
 - 444 Broadway
 - Northeast corner of 40th Street and Broadway
 - Northeast corner of 42nd Street and Broadway
 - 186 West 49th Street
 - 1st Ave. and Seaview Court
 - Southeast corner 34th Street and Ave. C

- There were no Green Infrastructure Installations in CSO drainage area projects performed in this quarter.

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

- Construction Related Activities
 - Repaired catch basin at 1315 80th Street
 - Replaced 20 feet of 8-inch storm drainpipe at 1425 51st Street
 - Repaired catch basin and replaced the frame and cover at 1425 43rd Street
 - Rebuilt catch basins at 6704 Bergenwood Ave.& at intersection of 80th and Tonnello

- Green Infrastructure Activities
 - Installed residential seepage pits at 1521 41st Street
 - Installed residential infiltration piping system at 1455 44th Street
 - Installed residential seep pits at 6506 Durham Ave.

North Bergen – Woodcliff as reported by North Bergen Municipal Utilities Authority (“NBMUA”)

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

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

- Construction Related Activities

- The sewer section on Bergenline Avenue from Manhole 99 to Manhole 160 was relined with 91 linear feet of a cured in place liner.
- Nine cured in place point repairs were installed on the Bergenline Ave. and Park Ave. sewer. The total length was 45 linear feet. Also, there were two lateral connection repairs made.
- Six catch basins were cleaned.
- Green Infrastructure
 - 30 planter boxes (approximately 4 feet by 8 feet) were installed in various locations throughout the Town.

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

- Work being performed by Contractors:
 - JCMUA’s Contractor replaced approximately 100 linear feet (LF) of a common backyard sewer with 12” PVC Pipe on Palisades Avenue & Reservoir Avenue.
 - JCMUA’s Contractor replaced approximately 100LF of 18” Clay Sewer on Winfield Avenue between Kennedy Blvd and Old Bergen Rd. (Emergency)
 - JCMUA’s Contractor replaced approximately 100LF of 12” Clay Sewer on Hoboken Avenue between Summit Avenue and Central Avenue.
 - JCMUA’s Contractor is cleaning the 36” and 48” Outfall Pipe between the Richard Street Regulator and Netting Facility.
 - JCMUA’s Contractor is cleaning the Brown Place Outfall from the Brown Place Regulator downstream to the Hudson River.
 - JCMUA’s Contractor continues to replace sewers on the following streets in accordance with the USEPA Consent Decree
 - Mallory Avenue off Duncan Avenue – complete.
 - Palisades Avenue between US Route 139 & Newark Avenue.
 - Storms Avenue between Bergen & Monticello (Relining)-complete.
 - York Street between Warren Street & Van Vorst
 - Clarke Street between WSA & Mallory- complete.
 - Pearsall Avenue between Garfield & Princeton Avenue
 - JCMUA’s emergency contractor is cleaning the 136” x 87” combined sewer on the York Street between Warren Street & Hudson River.
 - NJT’s contractor continues to install 1,800 LF of 10’ x 12’ Box Culvert at 18th Street Outfall Pipe.
 - City’s Contractor installed (4) four Bio-swales to reduce flooding at the intersection of Garfield Avenue and Van Nostrand Avenue.
 - JCMUA’s emergency contractor (Waterware) performed the following:
 - Installation of four 24” SS Gate Valves in the pump discharge piping at the West Side Pumping Station.
 - 36” Gate Valve Replacement West Side Pump Station
 - Line Stop for 36” Gate Valve Replacement at the West Side Pump Station

- Supply and installation of New SS Tide Gate Assemblies at the 14th Street Tide Gate Chamber.
- Pump #1 Inspection East Side Pump Station
- Replace 8” Plug Valve in the Force Main Blow Off Chamber at Forrest Avenue
- Pump #4 Repair West Side Pump Station
- Vacuum Primer Base Pad
- West Side Pump Station #3 Ball Valve Actuator Repair
- Pump Station #3D Access Door Repairs
- Pump Station #4 Pump Rail Support Repair
- Generator Cooling Water Valve Repair at the East Side Pump Station
- Traffic Bollard installation at the Broadway Netting Facility
- Servicing and repair 2nd Street Regulator Chamber
- Repair Grit and Screenings Conveyors at the East Side Pump Station
- Repair derailed Grit Chain Grit channel #1 East Side Pump Station
- Bypass Pumping at the West Side Pump Station for 36” and 24” Gate Valve Replacements

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 120LF of 15” Combined Sewer on Hoboken Avenue between Route 139 & Coles Street.
- Approximately 30LF of 18” storm sewer was installed on Caven Point Road to reduce flooding.
- Additional catch basins were installed at the intersection of Van Nostrand Avenue and Garfield Avenue

Town of Kearney – as reported by Neglia Engineering

- Commenced a sewer separation project within the 006 watershed area. This project will ultimately complete sewer separation within this watershed area and is part of the Town’s LTCP.