

2021 Collection System Repairs & Maintenance

City of Hazleton – System Repairs and Improvements

- Bunton Bock Area Sewer Separation & Improvement Project:
 - Permanently closed Mill Street diversion chamber to allow separated stormwater to flow to Hazle Creek.
- Area 10 Partial Sewer Separation Project:
 - Completed dye testing and investigative work related to eliminating cross-connections in both the sanitary sewer and stormwater systems. Total of 190 properties inspected.
- Vine Street sinkhole repair: Repaired loose area at pipe penetration into stone arch and backfilled area with flowable concrete fill.
- Maple Street valve pit repair: Replaced deteriorated access covers with new castings.
- Green St & Bennett Ct main repair: Replaced section of defective 12” TCP pipe with new PVC pipe.
- Wilson St. R.O.W. manhole repairs: Rebuild sanitary and storm manhole risers and replaced frames and covers. Regraded area for stabilization.
- Repaired, raised to grade and replaced defective frames and covers for 60 manholes.
- Adjusted to grade for street paving approx. 40 manholes.
- Completed root control treatment program with approximately 5,300 linear feet of mains treated on Franklin St, Hunter Rd, Candlewood Circle, Samuels Ave, Wilson Circle, Wyoming St, Alter St, and Vine St.

City of Hazleton – System Maintenance & Inspection Program

- Flushed and cleaned approximately 3,500 linear feet of mains.
- Flushed and cleaned 20 manholes.
- Flushed and cleaned 10 storm inlets.
- Closed circuit television (CCTV) inspection of approximately 7,500 linear feet of mains.
- Continued flow monitoring at 3 locations for future separation projects pre-construction flow studies.

West Hazleton Borough – System Repairs and Improvements

- Park Circle main repairs: Replaced approximately 10 linear feet of deteriorated 8” VCP pipe with new PVC.
- Green Street manhole repairs: Repaired 3 manhole risers and replaced defective frames & covers.
- 22nd Street manhole repairs: Repaired 2 manhole risers and replaced defective frames & covers.
- Allen Street manhole repair: Repaired manhole riser and replaced square frame & cover with new round frame & cover.
- Monroe Avenue manhole repair: Repaired manhole riser and replaced defective frame & cover.
- Completed root control treatment program with approximately 1,000 linear feet of mains treated on Quincy Street, Irving Street, and West 22nd Street.

West Hazleton Borough – System Maintenance & Inspection Program

- Flushed and cleaned approximately 3,000 linear feet of mains.
- Flushed and cleaned 15 manholes.
- Closed circuit television (CCTV) inspection of approximately 5,000 linear feet of mains.