

Project at a Glance: Mini Basins BC-7A, 7B, 7C, 7D, 8C, & 8D

Project Location: The Devonshire and Southern Paxtonia areas, covering the development areas of Meadowbrook, Beaver Brook Manor, Devonshire Heights, Paxton Acres, Lamplight Village, South Devonshire Estates, and Windsor Manor.

Project Scope: Replacement or rehabilitation of approximately 6.6 miles of existing sanitary sewer mainline, 205 manholes, and 596 private sanitary sewer laterals (including 181 PVC laterals to be tested). Replacement of approximately 3.8 miles of existing storm sewer pipe and 255 associated drainage structures. Other miscellaneous work includes right-of-way clearing, bypass pumping, testing of new manholes and gravity sewer pipe, traffic control, ADA curb ramp construction, and restoration of asphalt paving, concrete curbing and sidewalk, yards, rights-of-way and driveways.

Project Objectives: Reduce sanitary sewer hydraulic overload and eliminate the sewer system overflows in accordance with the Authority's consent order with PADEP.

Construction Schedule: Lower Paxton Township Crew will start in Summer 2020 in PVC areas. Anticipated start date of Fall 2021 for the remaining areas.

Contract Value: TBD. Project will be bid in 2021.

General Contractor: TBD. Project will be bid in 2021.



Leaking Sewer Lateral Connection

Other Contractors: Lower Paxton Township Sewer Replacement Crew (Lateral Sewer Replacement), Cumberland Masonry (Concrete Restoration), DJR Contracting Services (Yard Restoration), Mobile Dredging and Video Pipe Services (Sewer Inspection), Hillis Carnes Engineering (Compaction Testing), Act One & Associates (Land Survey), and Summit Engineering (Subsurface Utility Engineering).

Design Engineers: GHD (Sanitary), HRG Inc. (Storm), HB Engineering Inc. (ADA Curb Ramps).

