

Project at a Glance: Mini Basin SC-2B

Project Location: Twin Lake Park, Twin Lake Park South, Pleasant Road area, Union Deposit Road from Pleasant Road to Newside Road, Central Dauphin East Campus, and portions of Meadowview Village.

Project Scope: Trenchless rehabilitation of approximately 3.5 miles of existing sanitary sewer mainline, 83 manholes, and 124 private sanitary sewer laterals.

Project Objectives: Combat sewer system deterioration and increasing wet weather flows in the Spring Creek Basin.

Construction Schedule: Lateral sewer replacement started by Lower Paxton Sewer Replacement Crew in April 2019. Anticipated project bidding in Summer of 2020.

Contract Value: To be determined (TBD)- Project to be bid in Summer 2020

General Contractor: Granite Inliner, LLC

Other Contractors: Musson Brothers (Lateral Lining), Marra Services Inc. (Manhole Lining), Lower Paxton Township Sewer Replacement Crew (Lateral Sewer Replacement), Cumberland Masonry (Concrete Restoration), Stoner's Tree Service (Tree Removal-Private Property), Utility Services Group (Sewer Inspection), Hillis Carnes Engineering (Compaction Testing), Act One & Associates (Land Survey).

Design Engineer: GHD



Deteriorated Brick Manhole in SC-2B

Item of Interest: Trenchless rehabilitation of sanitary sewers in this mini basin will net a savings of approximately 40% when compared to excavation and replacement.