Consent Decree Project Sanitary Contract 941
SEWER COLLECTION SYSTEM IMPROVEMENTS IN THE JONES FALLS SEWERSHED

Legend
- Manhole Rehabilitation
- Sewer House Connection Rehab
- Sewer Rehabilitation

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, OpenStreetMap contributors, and the GIS User Community.
Project History

- In 2002 the City of Baltimore (City) entered into a Consent Decree with the U.S. Environmental Protection Agency (EPA) and the Maryland Department of the Environment (MDE). A Consent Decree is an agreement made in court by the parties to settle a suit in equity.
- The Consent Decree enables the City to address sewer system deficiencies in a proactive program over a 15-year period. More information on the Consent Decree can be found at: http://publicworks.baltimorecity.gov/

Project Purpose

- To bring the City into long-term compliance with the Clean Water Act (1972)
- To comply with the conditions of the City’s Consent Decree with the U.S. EPA and MDE
- To repair a sewer system that is up to 100 years old
- To improve sewage flows and pipe capacity
- To reduce/eliminate sewer overflows
- To eliminate street closures due to sewer pipe collapses
- To improve water quality in streams
- To prevent sewer back-ups into private property

Project Activities

- Rehabilitation of 47,000 linear ft. (LF) of sewer mains using Cured-In-Place Pipe (CIPP) lining
- Cleaning and closed circuit television (CCTV) inspection of 47,000 LF of sewer mains
- Replacement of 178 LF of sanitary sewer mains by open cut method
- Rehabilitation of approximately 183 sanitary house connections by various methods, and replacement of approximately 16 sanitary house connections by open cut
- Rehabilitation of existing sanitary sewer manholes
- Replacement of Pressure sewer

Project Schedule

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