

## **Sanitary Sewer System Rehabilitation Program (SS-02B)**

The purpose of the Sanitary Sewer System Rehabilitation Program is to repair the defects previously identified in the Sanitary Sewer Evaluation Study (SSES). The intent of these repairs is to decrease the inflow / infiltration entering the sanitary sewer system.

Improvements needed may include:

1. **Manhole Rehabilitation:** consists of replacing manhole covers, rebuilding chimneys, wrapping manhole frames with a rubber sealant or interior frame structure sealing, adjusting manhole frame & cover, and plastering & waterproofing brick manhole walls. The rehabilitation depends on the type of defect, severity of the defect, and the type of surrounding ground surface.
2. **Sewer Line Rehabilitation:** includes the removal & replacement of the defective pipe section, cured-in-place rehabilitation, pipe slip lining, segment lining, joint repair, and jack-in-place pipe insert. The rehabilitation depends on the severity of the defect, location of the pipe, and the pipe diameter.
3. **Sanitary Sewer Disconnect:** would disconnect an area drain from the storm system and reconnect it to the closest sanitary sewer system.