

# 2012 Cured In Place Pipe Annual Program

## 2012 CIP REPORT

<u>Project Number:</u>	TBD
<u>General Location:</u>	Various
<u>Project Budget:</u>	\$925,000.00
<u>Project Start Date:</u>	TBD
<u>Project End Date:</u>	TBD
<u>Engineer:</u>	TBD
<u>Engineering Cost:</u>	TBD
<u>Engineering Invoiced:</u>	TBD
<u>Contractor:</u>	TBD
<u>Construction Cost:</u>	TBD
<u>Change Orders:</u>	TBD
<u>Construction Invoiced:</u>	TBD
<u>Other Costs:</u>	TBD

### **General Project Description**

Part of the Utilities Department efforts to reduce Inflow and Infiltration (I/I) is to repair/reconstruct existing sewer lines that are a source of I/I. Reducing I/I decreases the frequency of sanitary sewer overflows and the flow that is treated at the wastewater treatment plant. Cured-In-Place-Pipe (CIPP) is one method used to cost effectively address I/I before more costly methods such as open cut replacement are required. The CIPP method involves lining the inside of vitrified clay pipe sewer mains without excavation, thus there is very little disruption of yards or streets on the surface.

The funding for the 2012 project is estimated to line 40,000 feet of sewer main. The sewer main segments selected for CIPP lining will be determined from the results of TV inspection video and areas of high I/I rates identified in the Wastewater Master Plan.

### **Current Project Status**

### **Project Timeline**

- TBD

### **Project Funding**

The project is included in the 2012 Capital Improvements Program.