

### **3. Sewer rehabilitation on section of Browns Canal.**

**HISTORY:** EPD-required Supplemental Environmental I Project (SEP), which updated the Withlacoochee sewer collection system flow model, was completed. The new model assisted the Utilities Department in identifying potential sewage overflow locations and areas with high inflow and infiltration probability. The model and ensuing rehabilitation report identified numerous sections of the system in need of sewer main upgrades to eliminate flow restricting bottlenecks. Six high priority Phase 1 Projects and five Phase 2 Projects were developed as a result. Three of the high priority Projects have been completed to date. This, the fourth high priority Project, will eliminate a major bottleneck issue around Lamar Street and West Adair Street. Utilizing the pipe bursting method, it will replace 560 feet of deteriorated sewer line and upsize it from 15 to 18-inch pipe.

**Status: Completed**

### **4. Repairs and upgrade of a sewer main on Williams Street.**

**HISTORY:** The city utilities crew responded to a report of a sinkhole at the edge of Williams Street across from Drexel Park. Following their investigation and subsequent evaluation of the sewer system, personnel determined that an 18-inch sanitary sewer main was the source of the problem. They discovered that a section of the concrete main had collapsed. The collapse had restricted sewage flow increasing the risk of sewer backups and overflows. To avoid further collapse, Staff quickly installed a steel plate over the affected roadway. Subsequent research showed that the