

**LAKE ST. LOUIS SEWER IMPROVEMENT PROGRAM - INSPECTION
COMMUNITY UPDATE: AUGUST 10, 2016**

At the direction of the Public Water Supply District No. 2 of St. Charles County, Missouri's Board of Directors, the Lake St. Louis Advisory Committee has been tasked with facilitating distribution of regular and periodic updates on the project status to the various project stakeholders and the general public. The following is the Advisory Committee's update on the Contractor's work performed to date, as well as a summary of community concerns which have been received by the Advisory Committee and/or PWSD2 Staff and how these concerns are being addressed. If you have concerns which have not been addressed, we encourage you to [contact](#) a member of the Advisory Committee so that your concern can be addressed in future Community Updates.

1. Overview of Contractor's work to date:

- a. Right-of-Entry Acknowledgments:
 - i. Contractor has obtained acknowledgments for all but one site (97% complete).
- b. Contract 1: Inspection, Condition Assessment, and Mapping:
 - i. Pre-Inspection:
 1. Ongoing. Approximately 17,800 LF complete (roughly 48%).
 - ii. Locating:
 1. Survey data has been collected for the on-land manholes.
 2. Several mains have been located (and exposed at some locations) utilizing toning technology. Buoys were temporarily installed to mark detected locations as appropriate. Underwater markers remain at some locations, however most above-water buoys have been removed.
 3. Location utilizing pipe toning from shore will begin in earnest in August. The first portion of this work is expected to last several weeks.
 - iii. Soil Sampling:
 1. Soil samples have been gathered and are currently being tested for both geotechnical properties as well as soil corrosivity. Additional samples are expected to be gathered and tested as necessary.
 - iv. Cleaning:
 1. Ongoing. Cleaning of the shorter laterals (less than 800 feet) around the both lakes began in July and is expected to continue into August.
 - v. Final Inspection:
 1. Ongoing. Final inspection of the shorter laterals (less than 800 feet) began in July and is expected to continue into August. Approximately 3,800 LF complete (roughly 10%).
- c. Contract 2: Access Structures:
 - i. Notice to Proceed will be issued upon receipt of Performance & Payment Bonds.

2. Community Concerns Raised and Being Addressed:

- a. What is IPI's current schedule of work?
 - i. In June 2016, the contractor requested (and the Water District Board granted) a one year contract time extension, in order to safely and adequately fulfill the scope of contracts' work. Whereas previously all work was to be accomplished by the end of 2016, the contractor now has until the end of 2017 to complete all work. IPI will continue to perform work on and around the lakes this summer and fall, and continue with appropriate engineering efforts during the winter months, however heavy construction related to the new access structures is currently not expected to begin until the spring of 2017. All construction activity is planned to be completed by November 2017, with submittal of the final report and presentation given by the end of the year, 2017. Although the schedule has been extended, this is not to say that progress is not being made. IPI continues to provide valuable insight into the existing geometry and construction methods of the under lake sewers, which could prove key in the event that an emergency event would occur underneath one of the lakes.