

**LAKE ST. LOUIS SEWER IMPROVEMENT PROGRAM - INSPECTION
COMMUNITY UPDATE: JUNE 9, 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 13,200 LF complete (roughly 35%).
 - ii. Locating:
 1. Survey data is being collected for the on-land manholes.
 2. Under-lake mains are being exposed at certain locations to verify metal detecting technology prior to drilling for the soil samples required for access structure design.
 3. Alternative methods of locating the mains via lake are being investigated as it has become apparent that there is a certain amount of error inherent to the on-lake metal detector initially utilized. A certain amount of success has been had utilizing a toning device, similar to how on-land utilities are sometimes marked.
 4. Buoys are being installed to mark detected locations as appropriate.
 - iii. Cleaning:
 1. Cleaning of the large lake's main trunk line has commenced, although has been limited in length by the existing geometry of the sewer pipes and capabilities of cleaning equipment.
 2. Additional cleaning equipment is expected to arrive on site in early June. Residents (especially around the small lake) can expect to see IPI's vactor trucks at multiple locations in the coming weeks.
 - iv. Final Inspection:
 1. No final inspection has occurred to date.
- 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. Are there additional methods of communication which could be implemented to better inform lake users of the activities being performed on the lake?
 - i. The contractor is currently investigating the possibility of installing large print signs at their barge locations informing boaters of who they are, why they are there, and who they can contact if they have questions.
 - ii. The Contractor has prepared an informational flyer which aims to increase boaters' knowledge regarding the project work as well as proper boating etiquette around work barges and divers. This informational letter will be made available through Advisory Committee members, the LSLCA, and will also be posted on the Water District's website.
 - iii. The Water District will be preparing a brief article to be advertised within the Newstime magazine describing the project purpose and associated work.

Give 'em a Brake

Please no wake

IPI Inc. is working on a Project for PWSD2 of St. Charles County. The project is to clean, inspect and locate the gravity underwater sewer lines.

Presently the barges on the lake are used by divers to physically locate the pipe. Later this summer, we will be installing 5 access points at the lake bed in the big lake.

Divers are in the water and the nature of the work requires no wake for safety and operational purposes.

The map below shows the 5 lake locations where the work is anticipated to take place.



If you have additional questions please call PWSD2 636-561-3737