

Oliver Pennington

Houston City Council Member

District G

May 11, 2015

To the Residents of District G:

NOTICE OF PUBLIC MEETING
REGARDING THE ABANDONMENT OF THE
KIRKWOOD #3 LIFT STATION AND
DIVERSION TO THE HARVEST MOON LIFT
STATION:

For those in the area just south of Buffalo Bayou between Kirkwood and Dairy Ashford, please note that a public meeting has been scheduled to discuss the abandonment of the Kirkwood #3 lift station and diversion of flow to the Harvest Moon lift station. The Public Meeting will be held **Thursday, June 11, 2015, from 6:30 pm to 8:00 pm at the Briarwood School, located at 12207 Whittington, Houston, TX 77077.**



The sanitary sewers in nearly all of the neighborhoods in this area are currently piped to the Kirkwood #3 Lift Station, located at 1239 S. Kirkwood Rd. This nearly 20 year old lift station is undersized and at the end of its useful life. The control building and electrical equipment are not the required height above the 500 year flood elevation. Many of the components at this lift station are no longer functioning. The odor control equipment (ferrous sulfate chemical feed system) is not in working order. There have been 2 major sanitary sewer overflows (SSOs) in the last 12 months due to electrical failures at the lift station and during the last ten years there have been nearly one hundred SSOs. Much of the emergency equipment is missing or no longer functioning and the wet well structure is no longer compliant with applicable TCEQ regulations in many respects.

The City's design consultants are recommending the complete abandonment of the Kirkwood #3 facility, and its diversion to Harvest Moon. They are recommending running the new lines

underneath Carriage Hill Drive from Kirkwood to Lashbrook Drive, north under Lashbrook Drive, through a private easement it hopes to acquire from one or more residents, and then micro-tunnel for 1000 feet approximately 30 below the surface to the existing Harvest Moon Lift Station. After the completion of the diversion of flow to Harvest Moon, the City would demolish the existing Kirkwood #3 Lift Station, remove all structures to four feet below ground surface, and restore the property. They would demolish and remove the current brick wall along Kirkwood Drive. Once completed, the land would be sold by the City to the highest bidder for an additional home site.

There would be minor impacts on the natural area to the north of these neighborhoods and south of Buffalo Bayou. The construction of a temporary construction access road would be necessary so trucks can remove the dirt from the tunneling operation. One 6 foot manhole would be constructed between Lashbrook Drive and the Harvest Moon Lift Station so the new line can be serviced (these are required every 800 feet and since the tunneling operation would extend 1000 feet, the City would be required to have one access point to service the line). Our office has asked that the contractor survey the area and pick the least disruptive route for this access road and attempt to locate the required man hole cover in a place that is least disruptive to the natural habitat, and would result in removing the fewest number of trees.

Let me assure you that this is a sanitary sewer project only, to divert effluent from an aged and failing Lift Station to one that currently exists, functions appropriately, and will have more than sufficient capacity. This project has absolutely nothing to do with the City/County Flood Control mitigating detention issue (many refer to as "Save Our Forest" or CIP Project #M-261). This project has nothing to do with the location or construction of detention basins along the Bayou, and nothing whatever to do with the County's Charting Buffalo project.

Currently, the anticipated construction milestones of this project are as follows:

Public Meeting: June 11, 2015 (anticipated)

Design Completion: April 25, 2016 (anticipated)

Construction Advertisement: October 14, 2016 (anticipated)

Construction Contract Award Date: February 22, 2017 (anticipated)

Construction would be sometime in mid-2017 (anticipated)