



South Fulton Odor Control Improvements

Sept 2012

Fact Sheet

Project Overview/Purpose

THE SOUTH FULTON ODOR CONTROL PROJECT

The scope of this project was to eliminate or reduce odor complaints emitting from various pumping stations. An evaluation of the various types of odor emitted from the various pump stations as well as technology currently available was made. Systems were evaluated on effectiveness of treating the different types of odors. A review of the technology options used to provide odor control for pumping stations indicated that low cost biological systems were predominantly used for smaller odor control system such as pumping stations. The suitability and selection of systems, however, was based on determining the amount and type of odors being generated. It was important that the collection of data to determine the actual amount of odor generated be determined from each site before the technology to be applied was selected. This was completed in the earlier phase of the work. These sites have been previously identified as critical odor sources with a high potential of impact to the community. The conditions in some of the sites have changed significantly in the recent past.

THE PUMPING STATIONS IDENTIFIED FOR THE UPGRADE ARE THE FOLLOWING:

Morning Creek PS
Trickum Creek PS
Deep Creek PS
Graham Drive PS
Whitewater PS
NE Creek PS
Cochran Road PS

Current Status Cochran road pump station	25%
Deep Creek pump station	17%
Graham Drive pump station	15%
Morning Creek pump station	59%
NE Creek pump station	44%
Trickum Creek pump station	52%
White Water pump station	50%



Contact Us

For more information concerning this project, to make a comment, or be added for future mailings, please contact:

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