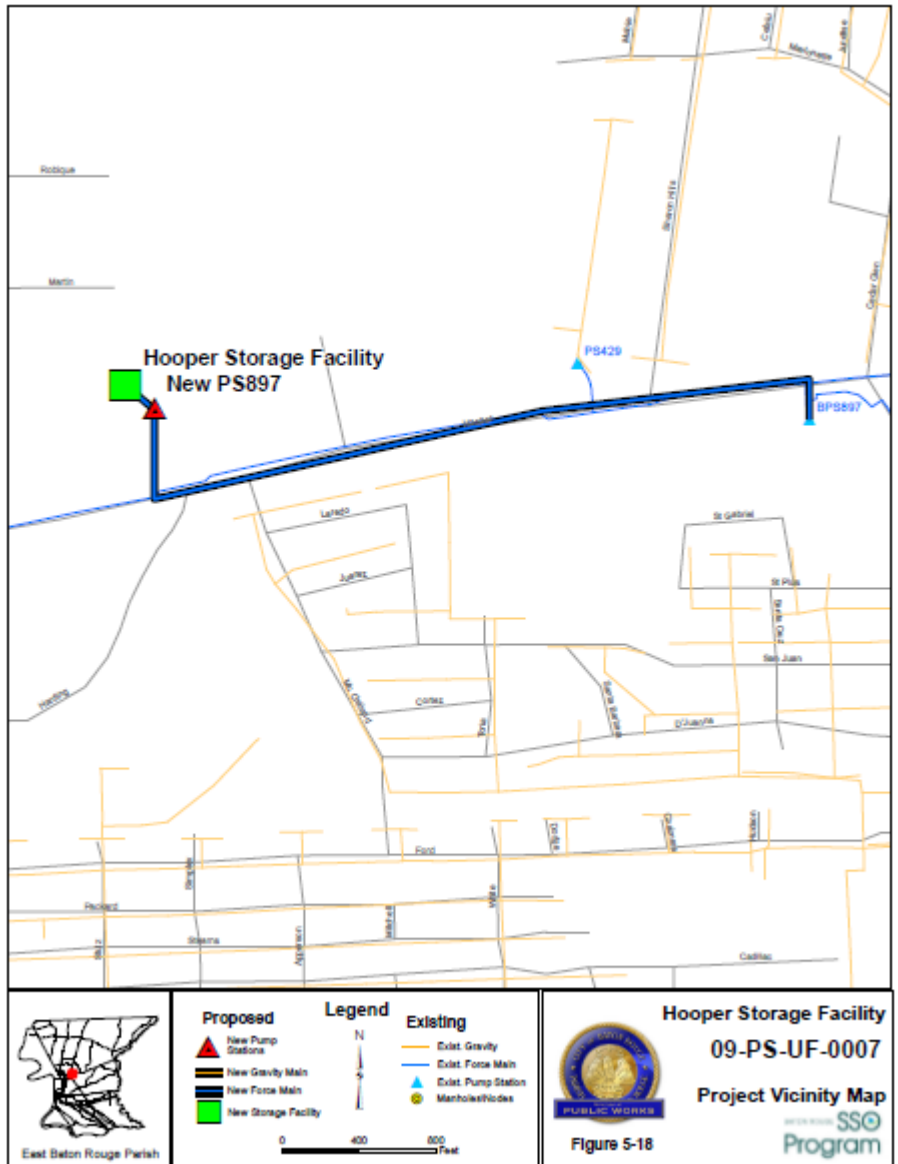


# Hooper Storage Facility

City-Parish #09-PS-UF-0007

Advertise for Bids: **2<sup>nd</sup> Quarter 2012**  
 Anticipated Project End: **4<sup>th</sup> Quarter 2014**

This project involves the design and construction of two, five million gallon storage tanks as well as the replacement of Booster Pump Station (BPS) 897 with a wet well pump station. The purpose is to detain wet weather flows during a storm event, and release them back into the collection system when demand is lower. Construction of the storage facility will eliminate the need for approximately 13,200 feet of pipe replacement, reduce the overall pipe diameter for the remaining sewer projects, and eliminate the need to increase the capacity of the North WWTP.



Storage tanks will store excess water during significant storm events to prevent overflows.



## Hooper Storage Facility Project Facts

### FORCE MAIN IMPROVEMENTS

- 3,360 linear feet, 36-42 in. diameter

### Design Consultant:

TRC Engineers

### PUMP STATION IMPROVEMENTS

- 2 pump stations, 13,1380-18,530 gallons per minute peak wet weather flow

### Construction Contractor:

Cecil Gassiott

**Estimated Construction Cost: \$17.4 M**