

Multiple Pump Stations - Nicholson Dr - Brightside Ln

City-Parish #09-PS-MS-0048

Project Start: **1st Quarter 2013**
 Advertise for Bids: **2nd Quarter 2012**
 Anticipated Project End: **3rd Quarter 2015**

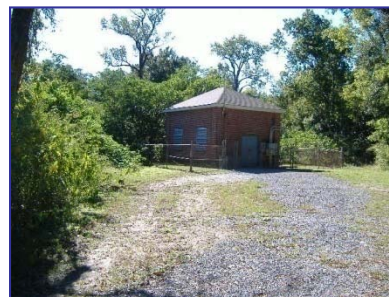
Seven pump stations are included in this project. 12,850 LF of force main with diameters from 10-to 20" and 2,900 LF of gravity main with diameters from 8-to 24" will be constructed. The new pump stations will work in conjunction with force main upgrades in other South Forced Lower Basin projects to alleviate chronic SSOs at and near these pump stations.



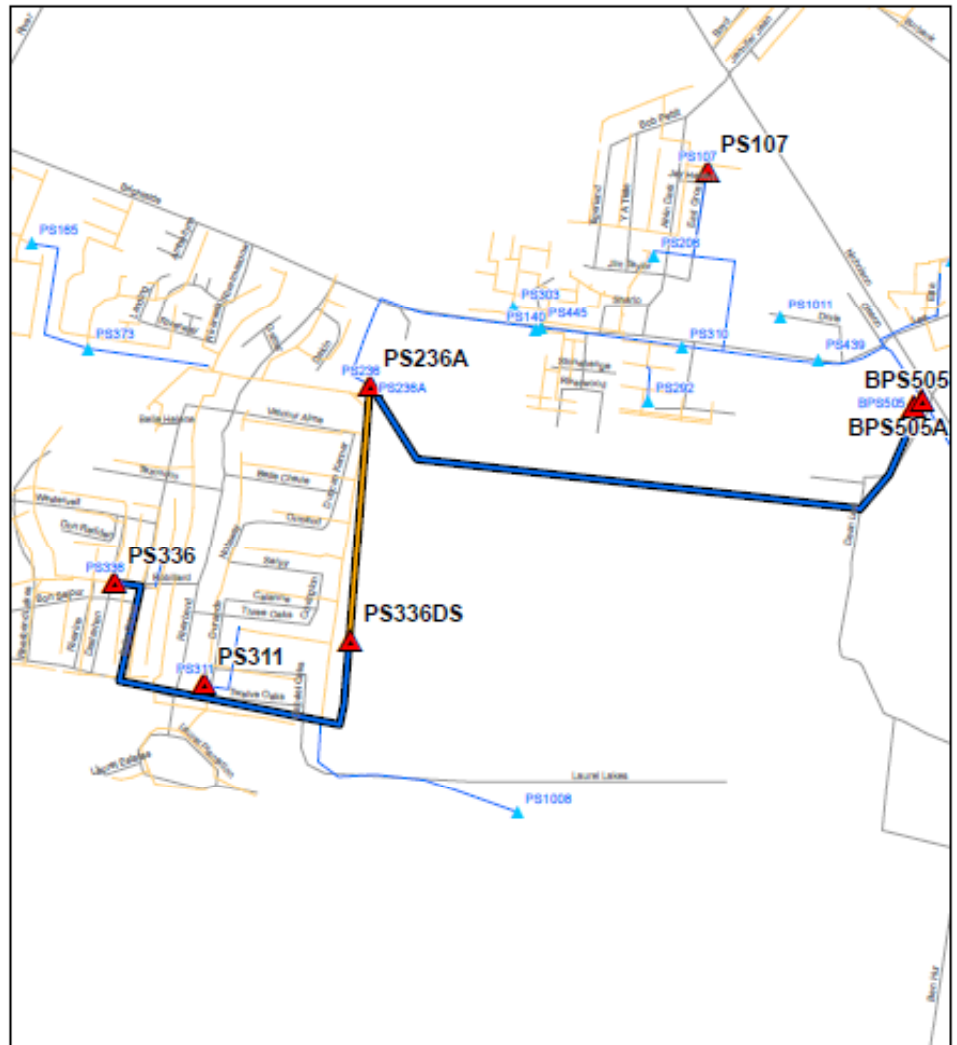
Pump Station #107, located near Brightside Road, near Earl Gross, will be upgraded.



Pump Station #336, located on Nicholson Road, near Riverbend Road, will be upgraded.



A new Booster Pump Station 505A will be located at the intersection of Oleson Road and Brightside Road.



Multiple Pump Stations - Nicholson Dr - Brightside Ln Project Facts

PUMP STATION IMPROVEMENTS:

- 7 pump stations, 700-5,780 gallons per minute peak wet weather flow

Design Consultant:
Arcadis U.S., Inc.

FORCE MAIN IMPROVEMENTS:

- 12,850 linear feet, 10-20 in. diameter

Construction Contractor:
Layne Heavy Civil, Inc.

GRAVITY MAIN IMPROVEMENTS:

- 2,900 linear feet, 8-24 in. diameter

Estimated Construction Cost: \$11.5 M