Choctaw Storage and Pump Station Facilities

City-Parish # 09-PS-UF-0009

Advertise for Bids: 4th Quarter 2010
Project End: 3rd Quarter 2013

This project involves the design and construction of a 26-MG storage facility. Also an overflow pump station and gravity trunk line overflow pump station, and force mains will be constructed. Once complete, the storage facility will eliminate approximately 6.5 miles of pipe replacement and eliminate the need to increase the capacity of the NWWTP.



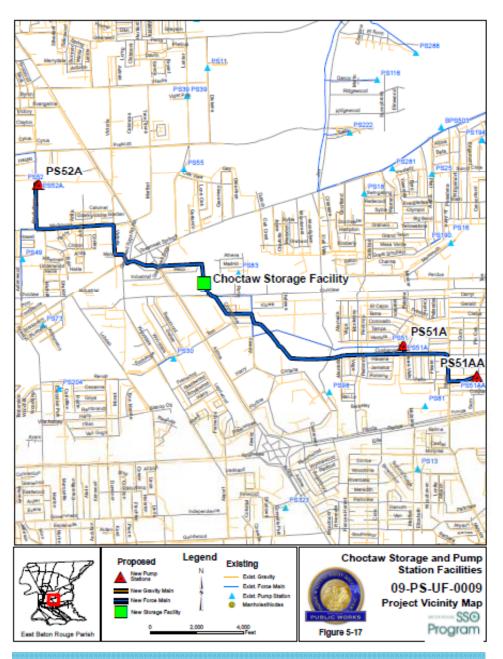
Three new pump stations will be located in the project area.



Flow measurements are taken throughout the collection system to determine the correct pipeline size



Approximately 23,750 linear feet of new 42-inch force main will be constructed in the project area.



Choctaw Storage and Pump Station Facilities Project Facts

FORCE MAIN IMPROVEMENTS:

• 23,750 linear feet, 14-42 in diameter

PUMP STATION IMPROVEMENTS:

• 3 pump stations, 3,540-31,940 gallons per minute peak wet weather flow

Design Consultant: CDM

Construction Contractor:
Brasfield & Gorrie

Construction Cost: \$45.7 M