

Zachary Area Transmission Network Improvements Capacity Improvement Project Phase 1

City-Parish #10-FM-IF-0002

Advertisement for Bid: **3rd Quarter 2010**
Project End: **1st Quarter 2013**

This project addresses inadequate capacity in the Baker/Zachary contributing area and to divert flow from the Zachary contributing area around the proposed Comite Diversion Canal to the NWWTP. Phase 1 includes constructing three new pump stations and a new 20 MG concrete storage facility at Red Mud Lakes.



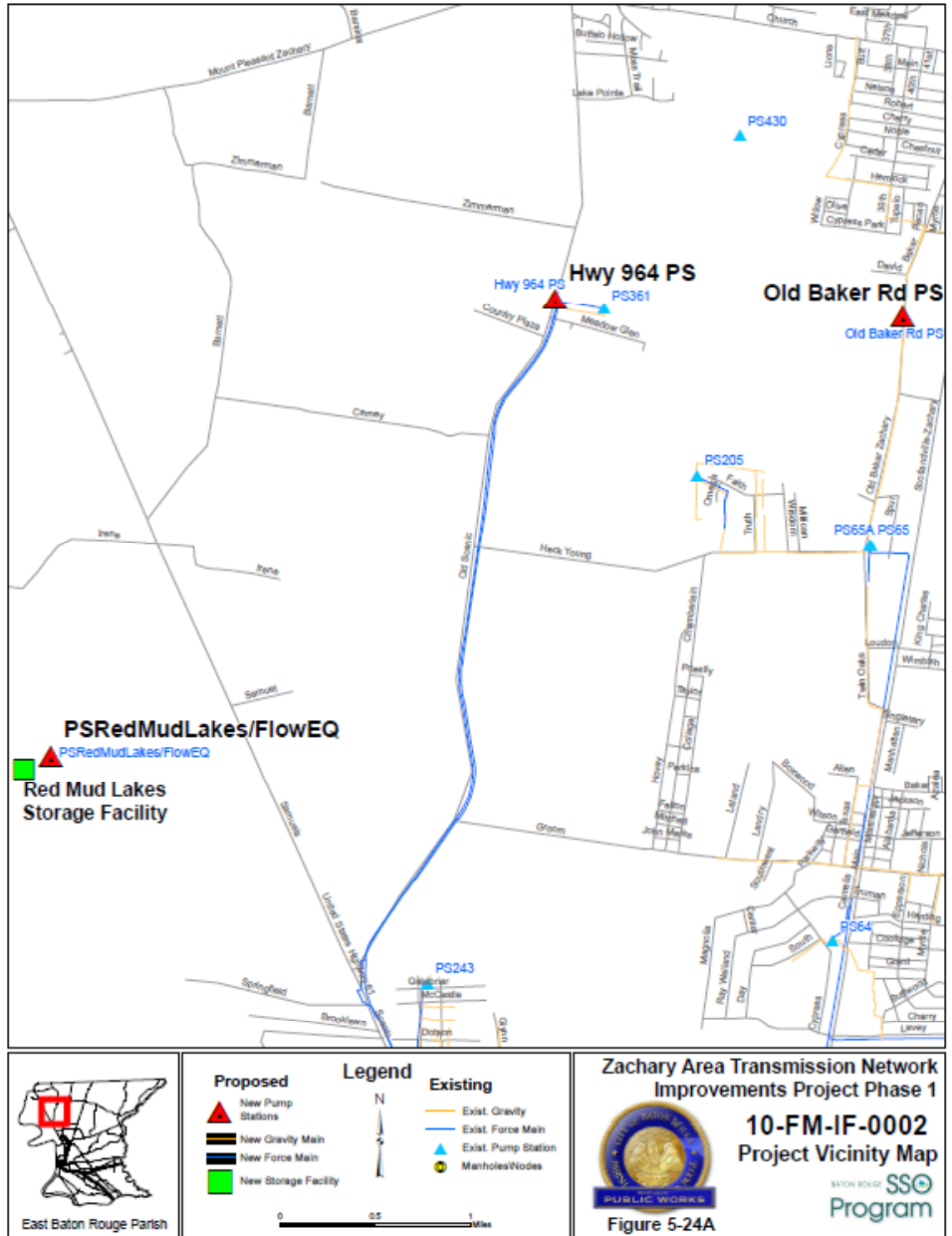
Design of the Zachary Area Network Transmission project started in March 2008.

Sample Storage



This project includes conversion of a portion of the Red Mud Lakes facility into a wet weather storage facility, which will reduce the peak flows to the North Wastewater Treatment plant from the Zachary area.

Sample Storage



Zachary Area Transmission Network Improvements Phase 1 Project Facts

PUMP STATION IMPROVEMENTS:

- 3 pump stations, 10,530-27,070 gallons per minute peak wet weather flow

STORAGE FACILITY

- New 20 million gallon equalization basin

Design Consultant:

SJB Group/Owen & White

Construction Contractor:

Max Foote Construction

Construction Cost: \$18.9 M