



## CITY OF SUGAR LAND

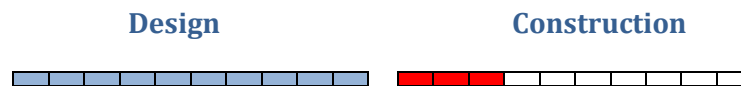
Engineering Department

**CIP Project Number:** WA0903

**Title:** Water Plant No. 3 - Water Line & Appurtenances

**Project Phase:** Design

**% of Phase Completion**



**Cost for this Phase:** \$ 80,000

**Funding Sources:** Revenue Bonds

**Project Manager:** Mike Wilkinson

**Contractor:** TBD

**Consultant:** Costello / MUD 128

### **Project Description:**

Construction of a 16" water distribution line to the Sutton Forest subdivision as well as an above ground power supply line along the levee to the water plant. During construction a temporary access road will be built which can improve the City's access to the plant until University is extended.

**Justification:** Power supply and water distribution are necessary to support the Riverstone development in the area.

**Updates:** December 2008- Utilities and Engineering will be selecting a firm for design in early January.

**June 2009-** The engineering department has facilitated a contract with Costello/MUD 128 to design and build the water line from the plant to connect to a line on Avondale. The City will fund the project. We have completed a change order to upgrade the temporary road to the plant until a permanent road is installed by the development. The developer is working on installation of the electric power to the plant. We anticipate the plant will be fully functioning by the end of October.

**July 2009-** no change.

**August 2009-** no change.

**September 2009** - no change.

**October 2009- no change**

**November 2009-** Contractor completed work on crushed concrete access road. Contractor plans to complete and start up plant by the first of the year. The city is working with Centerpoint to provide an agreement to provide overhead power to plant #3 site. The water line was bid Nov 12, 2009 by the developer, the city is reviewing bid proposals.

**February 2010** - Contractor is delaying start-up on anticipation of water line and electricity being run to plant. Utilities agrees that delaying start up until plant can run on line would be a better than letting motors, chemicals, pipes, etc. sit idle during freezing conditions.

Waterline and electrical is being managed by Engineering

**June 2010-** City, Riverstone Development, Costello, LID are all working together of finalizing easements. Estimated overhead power to be installed 60-90 days.

**July 2010-** Continuing to work on acquiring easements.

**August 2010** – Staff is continuing to work on acquiring easements for power, road and distribution lines.

**September 2010-** Staff is continuing to work on acquiring easements for power, road and distribution lines.

