

Engineering Manager's Report

Construction Activity...

August 7, 2006

CONSTRUCTION ACTIVITY

- **Construction complete and acceptance on this evening's agenda:**

Project 1B

- **Construction substantially complete and acceptance currently scheduled to be on September 11, 2006 Board meeting agenda:**

Projects 1A, 1C-2, 6A and 7C-1

CONSTRUCTION STATUS...

SCADA

- **Contractor is continuing the installation of conduits and pads at various sites**
- **AT&T started installation of the communication portion of the system**
- **Factory witness test of equipment scheduled for the week of August 7, 2006**

Pipe installed

**150,763 feet, approximately 28.6 miles,
of water line ranging in size from
12-inch to 60-inch**

Greens Road Water Line

**The City of Houston has resolved
outstanding change orders and has
initiated the process to officially accept
the four construction projects.**

GROUNDWATER TRANSFER PROGRAM

- **Systems continues to be reliable, responsive and function effectively**
- **Continued to provide approximately 2 MGD to the Buyer Districts during July**

MAJOR ACTIVITIES...

- **Provide program and engineering management and support services**
- **Oversight continued on engineering efforts on Projects 6B-2, 10, 15A, the 2010 transmission line and the siting study for the Spears Road Regional Pump Station**
- **Supported acquisition of easements for Projects 6B-1, 6B-2 and 15A, assisted in follow-up and finalization of acquisition efforts and facilitated resolution of conflicts on other projects**
- **Provided project representatives and construction administration services primarily focused on completing and closing out the remaining construction projects**

MAJOR ACTIVITIES, Continued...

- **Monitored the operation of the GTP South and West Systems and provided technical support where necessary**
- **Provided oversight of Severn Trent Environmental Services activities and their contract to operate the Authority's GTP systems**
- **Continued to assist with tasks needed to finalize purchase of the former HP well**
- **Assisted in reviewing and commenting on the proposed input content and format as well as developing data for use in the Authority's GIS system**