

**Engineering Manager's Report
Construction Activity...
October 2006**

CONSTRUCTION ACTIVITY

Construction substantially complete and acceptance currently scheduled to be on November 6, 2006 Board meeting agenda

Project 1C-2

CONSTRUCTION STATUS...

Project 7C-1

- **Project is substantially complete**
- **Walkthrough has been completed**
- **and contractor is working on punchlist**

SCADA

- **Contractor has completed the installation of conduits and pads at various sites**
- **AT&T is continuing installation of the communication portion of the system**
- **Equipment installed at 80% of the sites**
- **Central control station is being installed**

Pipe installed

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

GROUNDWATER TRANSFER PROGRAM

- **Systems continue to be reliable, responsive and function effectively**
- **Provided approximately 1.9 MGD to the Buyer Districts**

GREENS ROAD WATER LINE

- **The City of Houston has retained a firm to audit costs associated with the water line and audit has begun**
- **CoH in the process of resolving some outstanding issues on final two projects.**
- **Once issues are resolved, projects will be forwarded to Houston City Council for final acceptance.**

MAJOR ACTIVITIES...

- **Provide program/engineering management and support services**
- **Oversight continued on Projects 6B-2, 10 (A & B), 15A, the 2010 transmission line and siting study for Spears Road Regional Pump Station**
- **Supported acquisition of easements for Projects 6B-1, 6B-2, 10 (A & B) and 15A, assisted in finalization of acquisition efforts, and assisted in resolving conflicts on other projects**

MAJOR ACTIVITIES...

- **Provided project reps and construction administration services focused on completing and closing out remaining projects**
- **Monitored operation of GTP South and West Systems; provided technical support where necessary**
- **Provided oversight of Severn Trent Environmental Services activities (contract to operate the Authority's GTP systems)**
- **Provided information used in developing and updating Authority's GIS system**