



JULY 2006

NHCRWA Board Meeting

Engineering Manager's Report

CONSTRUCTION ACTIVITY

- **Construction complete and acceptance on this evening's agenda
Projects 5C and 7B**
- **Construction substantially complete and acceptance currently scheduled to be on August 7, 2006 Board meeting agenda:
Projects 1B, 1C-2 and 7C-1**

CONSTRUCTION STATUS...

Project 1A

- **Project is substantially complete, in service and contractor is completing the final punch list and final cleanup**

Project 6A

- **Base project is substantially complete**
- **Final walkthrough complete and contractor has completed punch list items**
- **Contractor is working on additional district connection**

SCADA..

- **Contractor is continuing the installation of conduits and pads at various sites**
- **AT&T started installation of communication portion of the system**

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

- **No major change since last month.**
- **The water line is in service and the contractors have essentially completed their work.**
- **However, negotiations are still ongoing on several proposed change orders.**

Groundwater Transfer Program

- **An average of approximately 2 MGD was sold to the Buyer Districts during June**
- **The Authority continues to work with concerned parties to provide water on an ongoing basis to Harris County MUD No. 16**

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 siting study for Spears Road Regional Pump Station**
- **Supported the acquisition of easements for Projects 6B-1, 6B-2 and 15A, assisted in follow-up and facilitated conflict resolution on other projects**
- **Provided construction administration of, and project representatives for 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**
- **Assisted the Authority in various tasks needed to finalize the purchase of the former HP well**
- **Provided input to the Authority's financial advisor in evaluating the need for an adjustment in the well pumpage fee**