

**Program Manager's Report
Construction Activity...
July 2007**

CONSTRUCTION STATUS

Project 10A

- **Contractor installed an additional 569 feet for a total of 993 feet of primary liner for the 48-inch water line**
- **Contractor has installed and tested 1,934 feet of 16-inch water line**

CONSTRUCTION STATUS

Project 10B

- **Contractor installed additional 2,077 feet of 42-inch water line bringing the total footage of 42-inch water line installed to 3,542 feet**
- **Contractor has installed and tested 1,865 feet of 20-inch line along Cypresswood Drive and 472 feet of 16-inch line to Cypress-Klein UD water plant**
- **Contractor has completed the tunnel liner under Spring Gully and is working on the tunnel north of Cypress Creek and south of Cypresswood Drive**
- **Contractor has started work on the meter and pressure/flow controls stations on the Cypress Klein UD water plant site**

CONSTRUCTION STATUS

Project 15A

- **Contractor has started mobilization of field office**
- **Contractor is working on submittals**
- **Delivery of large diameter pipe scheduled to begin in September**
- **Tunnel crews are scheduled to mobilize in early July**

CONSTRUCTION STATUS

SCADA

- **Contractor continues to work with the Authority's operator to monitor and test the system**
- **Contractor is in the process of expanding operation control through a laptop**

Pipe installed

**158,576 feet, approximately 30.0 miles
of water line ranging in size
from 12-inch to 60-inch**

GREENS ROAD WATER LINE

City staff has prepared the draft final pay estimate and sent it to the contractor for review and approval. Once he approves the final pay estimate, the necessary documents will be completed, processed and forwarded to City Council for final acceptance of the project

GROUNDWATER TRANSFER PROGRAM

- **Systems continue to be reliable, responsive and function effectively**
- **Another portion of the North System involving Terranova West MUD (Buyer) and Kleinwood MUD (Seller) was placed in service**
- **Provided approximately 2.39 MGD of water to the Buyer Districts during the period**

MAJOR ACTIVITIES...

- **Provided program management and support services**
- **Oversight continued on Projects 4C, 6A-1, 6B-2, 7C-3, 16, 17, Segment 1 (design), the 2010 transmission line (preliminary engineering), and the siting study for the Spears Road Regional Pump Station**
- **Conducted pre-proposal meetings for the design of Projects 11, 14A, 14B, 15B, 17- Segments 2 and 3, and the Louetta Regional Water Plant**

MAJOR ACTIVITIES...

- **Provided construction administration and project representatives on Projects 10A , 10B , 15A and 101A (SCADA)**
- **Supported acquisition of easements for Projects 4C, 6A-1, 6B-2, 7C-3, 15A and 17, Spears Road Regional Pump Station and assisted in follow-up and finalization of acquisition efforts and resolution of conflicts on other projects**
- **Provided oversight of Severn Trent Environmental Services, Inc. activities and their contract to operate the Authority's GTP systems**

MAJOR ACTIVITIES...

- **Assisted STES in readying and placing another portion of the North GTP System in service**
- **Continued interviews with district engineers and operators to gather information needed to develop the 2010-2019 Preliminary Surface Water Conversion Strategy**
- **Continued to facilitate participation in the GTP and expansion of the 2010 surface water conversion area in lieu of construction of wells and appurtenances which would be minimally used upon the conversion to surface water**