

# Program Manager's Report

## October 4, 2010



# **CONSTRUCTION STATUS**

## **Project 2, Spears Road Regional Pump Station**

### **Project 6B-3**

### **Project 7C-3, Part 2**

- Contractors worked on final punch list items.

## **Project 5D, Louetta Regional Water Plant**

- Contractor continued work on programming the facility's SCADA system.
- Contractor continued startup testing of facility's equipment.
- Contractor completed installing the precast fence.

# CONSTRUCTION STATUS

## Project 7C-4, Contract I

- Contractor working on extra work items.

## Projects 10B and 17, Segment 1

- Project finalization ongoing.

## **SURFACE WATER CONVERSION**

- **Surface water was delivered to 3 additional Public Water Systems (“PWSs”) increasing the number to 50. Five PWSs have converted to chloramine disinfection but are not yet receiving surface water.**
- **During the reporting period delivered an average of approximately 21.3 MGD of surface water.**
- **The Authority programmed to sell 31 MGD of surface water during September.**
- **Thus, preliminarily the Authority is approximately 290 MG behind in its planned use of surface water which, at \$5.00/1,000 gallons, equates to more than \$ 1 million in potential Harris-Galveston Subsidence District disincentive fees.**

## **SURFACE WATER CONVERSION (Continued)**

- *Based on information available, the number of PWS customer complaints being received concerning taste, odor and discoloration seem to be decreasing.*
- **Several PWSs are using or have initiated use of measures to mitigate the above noted complaints.**
- **The Authority has selected and brought onboard a specialty consultant which will be available to PWSs as a resource in addressing the aesthetic water issues noted above.**

## **SURFACE WATER CONVERSION (Continued)**

- **Also as promised during the September 13<sup>th</sup> Board meeting, the Authority conducted a workshop on surface water conversion related issues for operators and engineers of PWSs in the 2010 conversion area.**
  - ~ **Almost every PWS was represented.**
  - ~ **Numerous topics were discussed with very active and productive input from the districts' engineers and operators.**
  - ~ **Participants indicated the workshop was very useful in helping discuss issues of concerns, share information, improve communication, etc.**
  - ~ **Several key actions items were identified.**

# MAJOR ACTIVITIES

- Continued oversight of engineering efforts.
- Provided construction administration services and project representative services, as required.
- Provided oversight of Severn Trent Environmental Services (“STES”) and its contract to operate the Authority’s system.
- Responded to inquiries from districts concerning the conversion to surface water and the conversion to chloramine disinfection.
- Continued to assist the Authority in coordination of the delivery of surface water to the districts in the 2010 service area.

# MAJOR ACTIVITIES

- Assisted the Authority in implementing its aggregate water well permit.

