

# **PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT**

**MEETING DATE:** May 25, 2023  
**AGENDA ITEM:** 6.A  
**PRESENTER:** Paul Hendricks  
**SUBJECT:** Discuss and Take Possible Action Regarding the Status, Prioritization, and Funding of Capital Projects

## BACKGROUND/DISCUSSION: USDA PROGRAM(S) & OTHER INITIATIVES

### USDA Capital Program:

#### Phase 1-

##### Three Waterline Replacement Projects:

- A one-page Dashboard Report for USDA Projects is under development to provide the public with an easy means to see progress on the various projects.

##### Construction Activities:

- Cool Pines Phase "A": Contractor is on site installing replacement pipe on Ute Trail. The project is scheduled to be completed in September.
- Woodland Heights: 150 Calendar Days of construction, NTP date September 18, 2023.
- Whispering Pines: 100 Calendar Days of construction, NTP date April 20, 2023.

##### Deep Well Project

- The Deep Well will take approximately 150 Calendar Days for drilling and testing with a planned Start Date (NTP) in September 2023.
- Equipment design and ordering will follow with a goal to have the well functional within 1 year of testing. Electrical components are now taking from 50-80 weeks on other water projects.

##### White Oak/Cedar Meadows– Water Line Replacement

- Mountain High Excavating has been awarded the project in the amount of \$1,109,433 to install 4,500 LF 6" PVC with a project duration of 90 days.

##### Portals 1 & 2- Water Line Replacement

- The project is scheduled for bidding in September 2023.
- The Engineers estimate for the project is \$6,100,000 to install 17,100 LF of 6" PVC pipe.

### USDA Capital Program

- **Interim Financing from WIFA for USDA Projects**
  - The District is now processing WIFA construction loan funds for disbursements requests on active construction projects.
  - Sunrise Engineering is now providing the required Resident Project Representative (RPR) construction observation services.

### **Non-USDA/WIFA Project Initiatives:**

- **Well and Water Production Infrastructure-**
  - District Staff is overseeing contractors and work is ongoing related to the inspection, repair, and improvement of existing wells and booster stations to increase water system reliability to meet summer water demands.
    - Tanks at Tomahawk and Milk Ranch have been inspected and refurbished.
    - Booster Stations at BVT, K2, Kelly Circle, and Tomahawk have been upgraded.

- Cost Quotes for redundant pump and motor and related equipment have been received for Milk Ranch 3 well that will increase reliability for the largest producing well in the system.
- Tank Farm and Milk Ranch 1 wells have been placed back in service.
- **Critical Water Supplies and Leak Detection Activities-**
  - The project team is reviewing the water supply and water demand assumptions that impact the moratorium and the steps to commence the process of coming out of the moratorium.

**WIFA Project Meeting Items Review and Action:**

- Review the USDA project list and procurement issues.
- WIFA Disbursements are reviewed and processed.
- Project Issues are addressed.
- EUSI personnel make construction project site visits to observe construction activities.
- EUSI personnel accompany District Staff as needed on field site visits and discuss water system and project issues.
- District Staff continue working on leak response and detection activities.
- Well Status Assignment Logs and USDA Assignment Logs are updated and maintained.
- EUSI staff check on the status of the WIFA Labor Boards on active projects.