

PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT

MEETING DATE: June 29, 2023
AGENDA ITEM: 6.b
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-

Waterline Replacement Projects:

- A one-page public Dashboard Report for USDA Waterline Replacement Project has been posted to the PSWID website and will be updated based on actual progress of the project. This can provide the public with an easy means to see progress on the project.

Construction Activities:

- Cool Pines Phase "A": Contractor is 51% complete for pipeline replacement with a scheduled completion date in early September.
- Woodland Heights: 150 Calendar Days of construction, NTP date September 18, 2023 with construction scheduled to be completed in early February 2024.
- Whispering Pines: 100 Calendar Days of construction, construction scheduled to start October 23, 2023.
- White Oak/Cedar Meadows: 150-180 Calendar Days of construction, construction scheduled to start April 8, 2024.

Deep Well Project

- The Deep Well will take approximately 150 Calendar Days for drilling and testing with a planned start (NTP) date September 11, 2023.
- The electrical design engineer is contacting APS to determine the requirements to bring adequate power to the site. Major electrical components are a long lead item on other water projects.

Portals 1 & 2- Water Line Replacement

- Design is scheduled for 95% review submittal on June 26th.
- 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 continues to provide the USDA required full time 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, refurbished, and placed back in service. Each of these tanks will require recoating to prevent tank corrosion and maintain a sanitary surface.
- **Booster Station:**
 - Pine Ranch 2- Reconstruction with a new APS power feed and new building, electrical, mechanical piping, and standby generator.
 - Milk Ranch- Quotes are being received for upgraded booster pumps at the Milk Ranch booster station.
 - Portals 2- The District is planning to upgrade this station with District Capital funds and local contractors.
- **Critical Water Leak Detection Activities-**
 - The project team is reviewing the water system leak response program.

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.