

**GREEN VALLEY DOMESTIC WATER IMPROVEMENT DISTRICT
TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES
Monday, June 21, 2021**

Committee Present:	Joseph (Hart) Krumrine Eric Sullwold Steve Lathrop	Patricia (Pat) Carlstad George (Dr.) Orndorff
Committee Absent:	Robert (Bob) Hedden Daniel (Dan) Van Norman Edwin Storey	Kenneth (Ken) Goff Lee Lemas
District Staff Present:	Dara Duffy	Lora Burruel
Board Directors Present:	Darlene (Dar) Hollingsworth	John Green
Advisors Present:	None	
Public Present:	None	
Clerk of the Board:	Luis Rodriguez	

1. Meeting was called to order at 8:01AM by District Manager, Dara Duffy.
2. SCADA propagation study update. The Study is complete. The official report has not been released. The DM has been in phone contact with 360RF, (the contractor). They have identified that our current system is extremely weak. Some of the recommendations are to install a sixty (60) ft tower at GVWD Headquarters and a one hundred (100) ft transmission tower at the Cotonia Well. Pima County regulations only allow a maximum tower height of twenty-four (24) ft. The DM is working with Tucson Electric Power (TEP) to discuss installing our whip antenna on their towers just west of the District's boundary. An update should be provided by our next Board of Directors meeting on September 23.
3. Meter audit update. Year one (1) of the replacement project is on schedule. The schedule has been revised to a three (3) year plan. Year two (2) will focus on changing all radio units to function with the FlexNet system. Year three (3) will replace all remaining meters that contain moving parts. Delivery of new meters from our vendor has slipped from the original date of July due to production delays caused by lack of computer chips and raw materials. The current delivery date is tentatively set for November 2021. The DM has asked for partial shipments to get started on the project as quickly as possible.
4. San Ignacio Heights slip lining project update. The local vendor for the project has provided their "Budgetary purposes" estimate of \$775K. This is for the support work to include digging the access holes, providing temporary water to the homeowners, compaction, repaving, etc. The DM will go out for official bids when the Board decides to move forward with this project.
5. Meritage expansion update. WLB Engineering has been working with Meritage and Fairfield. Both builders have verbally agreed to install their sewer line along the Frontage Road and replace our water line above it. This will require a new Line Extension Agreement which the DM will draft this summer once she receives written confirmation of the verbal agreement. The estimated start date is one to two years.
6. Call to the Public. No comments.
7. Next meeting is scheduled for Monday, September 20th, 2021, at 8:00AM.
8. The meeting was adjourned at 8:25AM.

Green Valley Domestic Water Improvement District