

## **SPECIAL ENGINEERING COMMITTEE MEETING MINUTES**

April 22, 2021 – 4:00 p.m.  
Phelan Community Center  
4128 Warbler Road, Phelan, CA 92371  
& Remotely Via Zoom or Conference Call

**Board Members Present:** Kathy Hoffman, President  
Mark Roberts, Director (Chair)

**Board Members Absent:** None

**Staff Present:** Don Bartz, General Manager  
George Cardenas, Engineering Manager  
Sean Wright, Water Operations Manager  
Tony De La Rosa, Engineering/GIS Technician  
Jennifer Oakes, Water Conservation Program Admin.  
Kim Ward, HR Manager/Executive Secretary

**Guests/Public:** None

### **Call to Order**

Director Roberts called the meeting to order at 4:00 p.m.

### **Roll Call**

All Committee Members were present at Roll Call.

- 1) **Approval of Agenda**  
President Hoffman moved to approve the Agenda. Director Roberts seconded the motion. Motion passed unanimously.
- 2) **Public Comment** – None
- 3) **Approval of Minutes**  
Director Roberts moved to approve the Minutes. President Hoffman seconded the motion. Motion passed unanimously.
- 4) **2020 Urban Water Management Plan**  
Mr. Cardenas stated the plan will be going to the Board in June. Modifications will also need to be made to the District's Water Conservation Ordinance.
- 5) **2020 Water Masterplan**  
The plan will be going to the Board in June.
- 6) **Oeste Recharge Study Project**  
Nothing new to report.

7) **Discussion Regarding Water System**

- **Pumps and Wells Services Agreement**

Annual booster maintenance is underway.

- **10-Year Tank Rehabilitation & Maintenance Service**

Cleaned out 10 reservoirs this year.

- **Water Quality**

- **Service Line Replacement Program Update**

126 have been replaced this year to date.

- **Other Repairs/Replacements/Updates/Maintenance**

Booster work is being conducted. Leak repairs are down. Moving forward with the community fill station. A notice of interest was submitted to the county for a potential well property. Well 6A is being rehabilitated. MWA is installing transducers at the Dairy wells. 1,550 meters have been changed out.

NOTE: A written report is in the packet.

8) **Smithson Springs Update**

Vegetation mitigation is complete. Flow is 3.5gpm at the upper weir and 4gpm at the lower weir.

9) **State Regulations Update**

A notice of drought conditions was issued by the state.

10) **Review of Current Projects**

- **Pressure Zone 6**

The model shows normal pressure but field tests are not consistent with the model. One hypothesis is a venture effect is being created which is not in the model. Staff will investigate further.

- **Highway 138**

Mr. Cardenas reported that Caltrans does not see any impact to District utilities as a result of their project.

12) **Staff Reports**

A written report was provided in the packet. Race is almost done with their project so USAs are declining. 29 meters have been installed calendar year to date. Staff will be trained on the Sensus portal in coming weeks.

13) **Review of Action Items**

a) **Prior Meeting**

- Update on the Service Line Replacement Program to Board (Future Item)
- Meter Presentation to Board (Future Item)
- Cost comparison for well sites/properties

b) **Current Meeting**

- Transducer Presentation to Board (Future Item)
- Well Casing Photos
- Percolation Test



14) **Set Agenda for Next Meeting** – May 12, 2021

- Remove Highway 138

15) **Adjournment**

With no further business before the Committee, the meeting adjourned at 4:37 p.m.

Agenda materials can be viewed online at <https://www.pphcsd.org>

