



Lake Don Pedro Community Services District
General Manager's Report
December 2017

1 Report Overview

We are pleased to present this report covering the activities of district management over the past month. This month has been extremely busy with emergency barge project design, leak detection survey work, evaluating data and documents related to our response to the State Division of Water Rights, finalizing the Hazard Mitigation Plan and continuing to work toward project/grant reimbursements from USDA and DWR.

2 Management and Administration

- **State Water Board Violation Notice** – Will be submitting a request for extension of 90 days to allow us to complete the map approval process with DWR. Additional extensions of time will be required if the issue needs to be approved by the Petition process through the State Water Board. We will be working with Merced ID in presenting the maps to the state, so that a final decision can be made on the parcels we serve that are inside and outside the MID Place of Use.
 - **Status Update on Dollar General Store and Lake Don Pedro Storage** – District Engineer Elizabeth Binkley and I have completed review and approval of the plans for the Dollar General water main extension. They are required to install an 8-inch water main from the 12-inch water main on El Prado to the existing 8-inch line in front of the Dollar General property. The 8-inch line is required to provide the fire flow needed for the project. The Don Pedro Storage project continues to work on project plans which have not yet been reviewed.
 - **Mapping Project** - We have updated our existing system drawings to include all new meters installed since the last drawing update in 2010, and added the location of newly replaced service lines. Cal Cad Solutions will be including this information on our digital maps and will provide updated paper copies once complete. In addition, we provided Cal Cad a list of all metered properties, and properties paying availability fees (vacant lots) and now have visible map layers showing this data.
 - **Evaluating Parcels NOT Paying Availability Charges** - With the new digital maps, we are conducting an evaluation to determine whether all properties that should be paying the availability fee, are being charged appropriately. This involves reviewing historical records as well as customer accounts and may take a month or so to complete.
 - **Operations Manager position** – We are working with an Human Resources consulting firm to revise and review the job descriptions and to potentially advertise again looking specifically
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for management and leadership skills. We are also developing a modified interview protocol to assist in evaluating candidates using real time scenarios.

- **ATT Site Lease and Tower Construction** –. The construction of the ATT tower on the Arbolada Tank site has begun and will be completed in a few weeks.
- **Illegal Connections** – We are in the process of notifying the owners of the two properties on which illegal services were located, of the implications of utility theft and remedies to be used by the District.

3 Water Service

- **Emergency Barge Renovation Project** – We have received the engineered plans as of this December 12 and are now reviewing. It appears as though our initial concept of removing the barge motors and installing the emergency pumps in their place will work well. We may need to hold a special meeting to approve proceeding with this project follow plan approval.
- **Leak Detection Survey Report**–On December 13, 2017 we received the final leak detection report prepared by our contractor Utility Services Associates. We are reviewing the report in detail and will publish to the Board and on the website within one week. In summary:
 - 1344 Service lines were surveyed
 - 18 service line leaks were located and specific addresses and lots are listed
 - 7 leaks were identified in or near the service meter boxes
 - 2 illegal pipe hookups were identified (Pepito Dr. and Cadena Way) and discontinued
 - 1 connection on Coronado was running at approximately 10 GPM to an open field through a malfunctioning or smashed meter
 - A total of 84 service lines serving vacant parcels could not be located

The leaking service lines will be replaced as part of the service line replacement project to be bid in the coming months; funded by the IRWMP grant.

4 Finance

- We have submitted an approved reimbursement request to USDA which is included in the Treasurer's report for this meeting, and the reimbursed invoice list is attached.
- A total of \$8416.21 in customer rebates was paid through the Mariposa County RCD, funded by the IRWM grant. The list is attached. We have also submitted our second reimbursement request to DWR this month, which is also included in the Treasurer's Report.

5 Infrastructure and Operations

- **Leak Reports** – Treated water loss rates in October and November 2017 were 24% and 33% respectively; reports attached. We will be looking in depth into the accuracy of the customer metering system, as this data and the fact that we continue to identify malfunctioning customer meters leads us to believe we may have a problem with meter accuracy as much as lost water. This will be a priority in coming months.
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