

SUNLAND WATER DISTRICT

Commissioners Meeting

November 2013

Manager's Report by Mike Langley

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## Financial Report by Celeste Lilley

### Water Reclamation Facility

- The lagoon emptying project was advertised and on October 15<sup>th</sup> a mandatory bidders meeting was conducted by BHC at the SWD WRF.
- At 2pm on Friday, November 8<sup>th</sup> SWD staff conducted the bid opening for the facultative lagoon emptying project at the Water District office.
- On November 12<sup>th</sup> the SWD Commissioners will select the successful bidder.
- Also on Tuesday, November 12<sup>th</sup>, the electrical engineer will be at the SunLand WRF as part of the work to design the control systems for the improvements contemplated.
- Neighboring farmer Bill Stipe has continued to harvest silage from our spray field but has indicated a lack of interest in harvesting our crop next year. Failing finding another interested farmer, Jay will be doing a lot of mowing.
- The automatic diversion valve that failed is back on line and functioning properly. Kudos to Mike Cays, Willy Burbank, and all the guys at the plant, as well as John Tucker from Straits Electric, for working long hours and some nights when the automatic controls were out of order. Unfortunately, Aqua-Aerobic Systems, Inc. no longer sells or services the brand of valves we have. We were able to find a distributor in Kent who

had what we needed to get back in automatic operation. We have ordered backup parts for future events.

### **Meter Setters**

- Scott has completed installing all of the meter setters in Division 16 and has shifted into a mode of picking up missed addresses as well as beginning Division 11.

### **Water Consumption Metering Results**

- Readings from our water meters on occupied single family residential lots in SunLand for October averaged **122** gallons per day. The average daily consumption, based on an annual average per connection, is **204** gallons.
- The SG&CC facility has averaged **599** Gallons per day over the last 30 days, compared to a historical average daily consumption of **1014** gallons.

### **Other**

- Intrusion detection security system proposals have been received from two firms. These systems are designed to inform us of any unauthorized entries at the upper and lower reservoirs as well as the storage barn/water shop. The quotes range from \$1538 to \$3392 for installation and from \$45 to \$60 per month for monitoring.
- All improvements required as a result of the Washington State Department of Health Sanitary Survey completed in August have been completed. (see letter from regional engineer)
- The backup generator for the upper well and reservoir seems to be functioning flawlessly.