## SUNLAND WATER DISTRICT

# **Commissioners Meeting**

### December 2015

| Manager's Report by Mike Langley        |
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| Financial Report by Celeste Lilley      |

## **Water Reclamation Facility**

- The electrician has powered up the two floating aerators in the new digester which we are currently filling with sludge. While here, the electrician also reconnected the class "D" contact chamber level transducer and display unit.
- The second reclaimed water filter is now operational. This newer, smaller unit will treat as much water as our existing older, larger, unit. This will give us the ability to take one filter off-line for backwash, maintenance, or repair without interrupting the filtration process.
- Per their request, I've sent nearly 100 photos of the work Ceccanti did on the 2014 WRF Improvements to L&I.
- I called Greg Zentner @ DOE and reminded him that he is sending me a note regarding our documents that are on his desk for review.
- I've submitted additional information to DOE for our Biosolids
  Management Permit as per their request.
- Regarding the storage of golf course debris, apparently that material will have a new storage site somewhere on the golf course, and no longer on the spray field.

#### **Meter Setters**

• Scott is installing water meter setters in Divisions 7, 11 and assorted missed individual residences.

### **Water Production/Consumption Results**

- The total water pumped in 2014 was 84,754,836 gallons.
- The total water pumped through October of 2015 is 74,776,620 gallons.
- The static water level in the 250 foot well No. 1 averaged **82 feet** for August while the pumping water level for that well averaged **95 feet** for the same period.
- The static water level for the 129 foot well No.2 averaged 16 feet for August while the pumping water level for that well averaged 25 feet for the same period.

#### Other

- We are going to be reading water meters again this week.
- This last Friday night SWD personnel got a call about a river running down San Juan Drive. Mike Langley, Scott Garner, and Jay Griffith worked on a water main repair at Kelsey Court from 9pm Friday until 2am Saturday. A cedar tree root had pushed the water line up or down until it broke under high pressure. Scott cleaned up most of the mess on Saturday. Thanks Scott! The tree roots are still there, so we'll quite likely be back there sooner or later.
- SWD is currently advertising for help, primarily at the water reclamation facility.
- SWD personnel have been called in to shut off water in Division 7 on a few occasions lately as Sanford Irrigation takes actions to upgrade the irrigation systems in that neighborhood.

- The transfer switch at well 1 and the upper reservoir has been repaired. The PLC needed replacing. Unfortunately, our 1 year warranty has expired.
- I sent a letter to Dr. Peter Taylor regarding the property we lease from him and I have yet to receive a response.
- I'll be attending two classes at Green River College on Dec 9:
  - Wastewater Treatment Process Optimization
  - Biological Nutrient Removal