

SUNLAND WATER DISTRICT

Commissioners Meeting

September 20, 2022

Manager's Report by Brian Scott

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Water Reclamation Facility

- Raptor maintenance was performed at the head works.
- New brushes were installed on the auger.
- 18 loads of sludge went to the City of Sequim plant (25,200 gallons @ 3.03% solids).
- Star Welding performed maintenance on all SWD generators and changed oil and filters.
- The DOE biosolids permit was submitted September 1st (due Sept 15, 2022).
- The outside laboratory we use for testing failed to run our samples within the prescribed time limit. The DOE was notified of the reason for the non-compliance.

Water Production/Consumption Results

- The next water meter read will be the first week October.
- The water level in both wells is lower: Upper is 79 ft. Lower at 16 ft.
- Total water production numbers are starting to move up. We are continuing to look for leaks and bad meters. Water loss is 14 % for August.
- Hydrevo, the leak detection company, came out on September 6 and 7 and went through the whole system. They found five leaks totaling about 650,000 gallons. This would have dropped 7% less in water loss for the month. SWD staff have repaired three of the leaks so far.
- The upper reservoir had to be drained and cleaned due to bad samples.
- SWD staff will replace the big fan at the upper reservoir that is failing.
- SWD staff continue to work on the barn and drywall is going up.
- Per our Emergency Response Plan, drinking totes are ready to put in service at any time they are needed. They are being stored at upper reservoir.
- Lower reservoir new generator ship date is 10/21/22.