

Forest View Acres Water District

Operations Report –September/October 2012

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ORC Water Professionals

Treatment Plants:

Arapahoe Water Plant:

- The new meter and chemical pumps have been installed. The chemicals are now flow paced and chemical dosage paced via the PLC. The PLC is also trending the tank level, depth of water over the well, chlorine residual and gallons since last backwash. All of this information is very helpful and useful to the operator.
- Please see the attached specific yield test report and graphic representing a typical Fall runtime of the well vs depth of water in the well (to be available at the meeting).
- I am in the process of creating an all encompassing document on how things work at the AWP based on all of the changes that have been made.
- The O&M manual has been partially updated to reflect the new equipment and will contain all new SOP's when finalized.

Surface Water Plant:

- Devin still has a few minor changes, installs to perform to complete the upgrades to the SWTP.
- The SWTP has been running consistently throughout September and October. Please see the attached production report.

Distribution System:

Unauthorized Use Inspections

- The resident at 17970 Granite Cir has completed the installation of a new meter pit and has been taken off of the list.
- We are unable to continue the inspections as most sprinkler systems have been turned off for the winter making verification more difficult.
- An updated spreadsheet will be available at the meeting.