

RRWD Annual Meeting – System Operator Report – January 7, 2020

Chemical Testing – All testing is current, has passed inspection and reported to State

- Chlorine readings are recorded daily. Chlorine range is maintained at 0.3 to 0.5 ppm.
- Coliform Bacteria test is done monthly by Alexin Labs – no failures in 27 years since chlorinating.
- Annual tests for Nitrate, eColi & well source completed/passed & have been reported to State.
- 3-year cycle tests for lead, copper, HAA5's (Haloacetic acids), TTHM's (Trihalomethanes) and VOC's (Volatile organic compounds) completed/passed. Next testing is due in 2020.
- 9-year cycle tests for Arsenic, IOC, Nitrite & RAD completed/passed. Next testing is due in 2025.
- Results have been posted to <http://www.rrwd.org/2019chemicaltesting.pdf>

Monthly Flushing & Testing

- On flush day, generator & electronics are tested, filters are changed and water use is recorded.

Annual Water Use Reporting – reported to State

- Monthly usage is recorded and reported annually for year ending Sept 30. Yearly water use report has been posted to <http://www.rrwd.org/2019WaterUserReport.wrd.state.or.pdf>
- This year usage was 22.253 m gal, compared to 14-year average 21.699 m gal. Yearly water use graph has been posted to <http://rrwd.org/yearlywaterusegraph2006-2019.pdf>
- We continue to operate within our water right, and always get good cooperation from our neighbors when at times we need to reduce the usage in July-August.

Consumer Confidence Report – reported to State

- Written, published & distributed to Water District members by July 1.
- The current full report has been posted to <http://rrwd.org/18CCR%20-%20all%20pages.pdf>

Cross Connection/Backflow Device Testing – done annually in Sept, results reported to State

- 39 homes, 40 devices tested in 2019 by ECO Backflow at our long-time bargain rate of \$25/unit.
- All devices passed final testing with 2 repairs required – repair costs were billed to homeowner.
- On-line reporting is available through the Oregon Health Authority and has been posted to <http://rrwd.org/41-00458-Riverbend-Riverbank-WD-2019ASR.pdf>

Certifications, Oregon Health Authority

- Bob & Don have been re-certified as System Operators in Oregon, valid through July 2021.

Well Static Level testing

- Measurements in August 2018 indicate drawdown of 19-22 feet from previous Spring levels.
- Next well measurement is planned for April 2020 to verify levels have recovered as expected.

System Status – Distribution & Metering

- All equipment is in good condition, maintained, and operating normally.

Maintenance & Projects

- Maintenance planned for Spring 2020 includes vine/moss removal on reservoir exterior, clean and paint in pump house, well static level testing and reservoir interior quality measurement.
- Reservoir storage tank inspection and cleaning is anticipated for Spring 2020 – every 2 years.

Thank you, Bob & Don – Certified System Operators