

News from the Water Resources Department's Well Construction and Compliance Section

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WELL SAID NEWSLETTER

Available on the web at

OWRD home page, under

Agency Spotlight >

Well Said Newsletter.

Please share with others at
your organization.

Well Said is a production of
the OWRD Well Construction
& Compliance Section and is
designed to inform the drilling
industry and the public about
program activities and other
items of interest.

Questions or suggestions about this newsletter may be directed to Kristopher Byrd at (503) 986-0851 or email at <u>Kristopher.R.Byrd@oregon.gov</u>

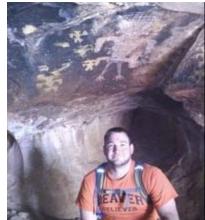


Serving the public by practicing and promoting responsible water management.

MEET JON SANFILIPPO: EASTERN REGION WELL INSPECTOR

The Oregon Water Resources Department is excited to announce that Jon Sanfilippo joined the OWRD team as the new East Region Well Inspector on November 4, 2019. He replaces long-time well inspector, Bob Maynard, who retired last year.

Jon grew up on a small farm in Forest Grove, where he spent his youth working for local farmers. Later, he worked as a commercial fisherman in Alaska, and then in fall prevention systems by installing



cable nets, mesh, and Brugg fences along cliffs up and down the west coast. Eventually, Jon went to college, where he earned a BS in Geology with a minor in Chemistry at Oregon State University. Grad School followed, where Jon spent five years developing a new method to record and monitor sediment migration in natural river systems using radio frequency identification and passive transponder tags. When not working on his project, he taught lab sections as a graduate teaching assistant for various courses in geomorphology and groundwater hydraulics. Jon has even built a small scale hydropower system which you can see by following this link: https://www.youtube.com/watch?v=O-TAt6ekFck.

During his free time, Jon enjoys bow hunting, riding dirt bikes, and 4-wheelers. Jon also enjoys exploring, cooking, and traveling. Some of his adventures have included climbing a volcano in Costa Rica, and backpacking through the deepest valley in the world in Nepal. Jon is working out of the East Region office located in Baker City. He may be reached at (541) 523-8224 or Jon.D.Sanfilippo@oregon.gov.

NEW NW REGION WELL INSPECTOR

Please join the Oregon Water Resources Department in welcoming Tommy Laird as the new Northwest Region Well Inspector out of Salem. He is replacing Barry Sanford who retired in 2019. Keep an eye out for the April edition of the Well Said Newsletter for a full biography on Mr. Tommy Laird. In addition, for those of you attending the OGWA 2020 Spring Technical in February, you will have the opportunity to meet Tommy and other new well inspection staff members—we look forward to seeing you there.

Questions for Tommy should be directed to (503) 986-0895 or Tommy.K.Laird@oregon.gov.

NEW STUDY GUIDES & PRACTICE EXAMS

The Well Construction and Compliance Section (WCC) has published a new study guide for those interested in becoming a licensed well constructor. The new study guide, which has been in the works for some time, is available for download on the Oregon Water Resources Dept webpage at: https://www.oregon.gov/OWRD/programs/GWWL/WCC/resourcesforwellconstructors/Pages/Licensing-Examp-Information.aspx.

The study guide has been updated to include materials for both the monitoring well exam and the water supply well exam. New materials in the study guide include: sample well reports with instructions for completion, information about the Oregon Utility Notification Center (including a color locate chart), a copy of the Oregon Field Guide, OSHA Power Line Fact Sheet, and a revised Township-Range-Section cheat sheet.

In addition to the new study guide, WCC is excited to announce the publication of two new practice exams—one for monitoring well construction, the other for water supply well construction. The practice exams were designed to demonstrate the type and format of questions that a potential well constructor should expect on the regular exam.

If there are questions regarding the new materials, please contact Buffy Gillis at (503) 986-0856 or Buffy.M.Gillis@oregon.gov.

OGWA SPRING TECHNICAL SEMINAR

The Oregon Ground Water Association will be holding its annual Spring Technical Seminar February 7-8, 2020 at the Holiday Inn Portland South located in Wilsonville, Oregon.

The seminar provides the opportunity for licensed well constructors to get required continuing education credit, as well as the chance to speak to vendors and suppliers. Additionally, first aid and hazmat update classes will be available at the same location on February 6, 2020.

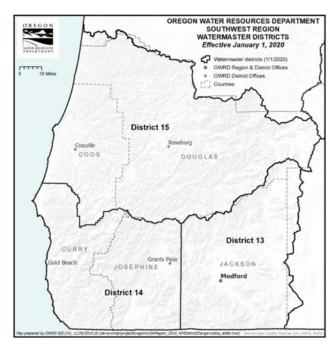
For more information, please contact Nancy Sippel at Nancy@ogwa.com or (503) 390-7080.

NEW WATERMASTERS IN COOS & CURRY COUNTIES

OWRD shifted Watermaster responsibilities on the South Coast in order to more effectively serve the public with limited resources, distribute workloads, and better support staff in their water management and distribution efforts. Beginning on January 1, 2020, Susan Douthit, Watermaster District 15, will cover Coos County and the Umpqua River basin, spanning both Douglas and Coos Counties. Susan's main office is located in Roseburg, but she will be available in Coquille on Monday and Tuesday of the first and third week of each month. Ms. Douthit may be reached at Susan.M.Douthit@oregon.gov or (541) 440-4255.

Scott Ceciliani, Watermaster District 14, will cover the lower Rogue River basin and other basins in the South Coast, spanning both Josephine and Curry counties. Scott's main office is located in Grants Pass, but he will be available in Gold Beach on Thursday and Friday of the second and fourth week of each month. Mr. Ceciliani may be reached at Scott.C.Ceciliani@oregon.gov, or (541) 261-2213.

Individuals seeking to meet with the Watermaster or Assistant Watermaster should call ahead of time to verify availability.



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NEW WATERMASTER DISTRICT: YAMHILL, POLK & BENTON CO

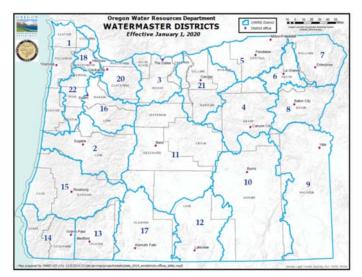
Just like on the South Coast, starting on January 1, the Department shifted Watermaster coverage in the Northwest Region to more effectively serve the public, distribute agency resources, and better support staff in their water management and distribution efforts. While we will continue to work towards obtaining additional resources to meet our high workload demands, we are at the same time following through on recommendations in the 2016 Secretary of State audit, which highlighted better aligning staff resources with local needs. To achieve the appropriate coverage, the Department has decided to make changes to specific Watermaster district boundaries and field staff locations in several areas of the state.

District 16, with an office in Salem, is being reconfigured. This district, which currently covers Yamhill, Polk, Benton, Marion and portions of Clackamas and Linn Counties, is planned to have modified boundaries so that a new district can be established. This new area, District 22, will cover the West side of the Willamette Valley, including Yamhill, Polk and Benton Counties.

The current District 16 Watermaster, Joel Plahn, will be assigned to new District 22, and will be the local contact for water inquires. Greg Wacker, former District 19 Watermaster out of Coos Bay, will cover the remaining portion of District 16, which includes southern Clackamas, Marion, and northern Linn Counties.

In addition to the changes noted above, the northern part of Lake County will now be served by the District 11 office in Bend. Please see map (at right) for boundary changes.

Questions about the boundary changes should be directed to Mike McCord at (503) 986-0893 or Mike.L.McCord@oregon.gov.



NGWA REGIONAL EVENT

The National Groundwater Association (NGWA) is going to be holding a regional event on May 28-29 in Boise, Idaho. This event is meant to provide an opportunity to share experiences and lessons learned from groundwater professionals working in the region with other interested individuals in the industry. The focus of the workshop will be on the northwestern United States, including Oregon, Idaho, Utah, Washington, northern Nevada, and western Montana.

For more information about the workshop, contact the NGWA.

PIPELINE NEWSLETTER

The *Pipeline Newsletter*, which has been published quarterly by Oregon Drinking Water Services (DWS) to provide useful information on technology, training, and regulatory and policy issues for public water systems in order to improve the quality of drinking water in Oregon, is no longer being printed.

Those individuals or groups interested in receiving, or continuing to receive, the *Pipeline Newsletter* should go to the following website: http://healthoregon.org/dwp.

Simply click on the "Sign up for DWS Alerts" button, and sign up to receive notifications whenever new information is available.





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LATE WELL REPORTS AND GEOTECHNICAL HOLE REPORTS

The Well Construction and Compliance Section would like to remind licensed well constructors, registered geologists, and professional engineers, that well reports and geotechnical hole reports are due within 30 days after the completion of construction, alteration, abandonment, or conversion.

The Department has recently noted an increase in late documents, and would like to work with those responsible for the timely filing of those documents to get back into compliance.

Individuals interested in filing overdue documents should forward them to OWRD via mail or e-file



Those interested in a personalized list of documents that the Department shows as outstanding should contact Buffy Gillis at (503) 986-0856 or Buffy.M.Gillis@oregon.gov.

CONTINUOUS SEALS

When a water supply well is drilled into consolidated formations like basalt, sandstone, shale, hard claystone, or granite, some drillers choose to seal the well using the continuous seal method with two seal intervals, an upper and lower.

If this sealing method is used, Well Construction Standards require that the interval between the two seals be filled with grout using an approved placement method.

Grout is defined in Well Construction Standards as cement, bentonite, or concrete. Drilling mud, drilling gel, cuttings, slough, or any material other than cement, bentonite, or concrete, does not meet requirements and cannot be used.

Questions about the different sealing methods should be directed to Joel Jeffery at (503) 986-0852 or <u>Joel.W.Jeffery@oregon.gov</u>.



REMEMBER THE LABEL NUMBER & ORIGINAL WELL REPORT NUMBER

Well constructors are encouraged to remember that when submitting an abandonment well report to OWRD, they are required to include the well identification label number (well ID label), if one had been assigned previously. When available, the well ID label helps to tie all of the well report information the Department has for that specific well together.

Another piece of information that is helpful to include on an abandonment well report is the original well report number. Some old wells do not have an associated well ID number, so by including an original well report number, anyone interested in the well will know that it has been permanently decommissioned.

Questions about the information that is required to be submitted on a well report should be directed to Linda Walker at (503) 986-0850 or Linda.K.Walker@oregon.gov.

WATER RESOURCES REVOKES LICENSE

In a final order issued on October 30, 2019, the Oregon Water Resources Department revoked the Water Supply Well Constructors License #1557 of Mr. Brad Williams of Brad Williams Drilling and assessed \$7,550.00 in civil penalties.

The license revocation and civil penalties stem from multiple violations, including material misstatement of fact on a well report, failure to provide a start card before commencing work on a well, failure to submit a start card fee in a timely manner, and failure to furnish a certified copy of a well report (well log) within 30 days after completion of the work. Mr. Williams was also ordered to submit a missing start card for a well he previously constructed, unpaid start card fees in the amount of \$1,125.00, and a missing well report.

Questions about this matter should be directed to Kristopher Byrd at 503) 986-0851 or Kristopher.R.Byrd@oregon.gov.

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PHOTOS FROM THE FIELD



Drilling a geotechnical hole in Salem using a small track rig.

Cleaning out an old dug well prior to abandonment. Inset picture: artifacts removed from the dug well.



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Well Construction & Compliance Staff Directory

Kristopher Byrd, Manager Kristopher.R.Byrd@oregon.gov (503) 986-0851

Joel Jeffery, Coordinator, Well Construction Program <u>Joel.W.Jeffery@oregon.gov</u> (503) 986-0852

Buffy Gillis, License and Compliance Specialist Buffy.M.Gillis@oregon.gov (503) 986-0856

Ladeena Ashley, Well ID Program Coordinator <u>Ladeena.K.Ashley@oregon.gov</u> (503) 986-0854 Linda Walker, Well Log Review Coordinator <u>Linda.K.Walker@oregon.gov</u> (503) 986-0850

Scott Kudlemyer, Exempt Use Program Coordinator Scott.B.Kudlemyer@oregon.gov (503) 986-0861

Enforcement Section Fax (503) 986-0902

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Region Office Directory

Western

Phone: (503) 986-0900 Fax: (503) 986-0903

Southwest

Phone: (541) 774-6880 Fax: (541) 774-6187

South Central

Phone: (541) 306-6885 Fax: (541) 388-5101

North Central

Phone: (541) 278-5456 Fax: (541) 278-0287

Eastern

Phone: (541) 523-8224 x231 Fax: (541) 550-3898

