

2023 COLUMBIA COUNTY ONSITE SEPTIC PROGRAM INSTALLERS MEETING

Date: March 23, 2023

Time: 8:00am – 12:15 pm

Location: Columbia County Public Works Training Facility
1054 Oregon St, St. Helens, OR 97051

Agenda:

7:45am – 8:00am **Sign In**

- 8:00am – 9:00am **Columbia County Onsite Program Updates, Requirements, and Considerations-** Erin O'Connell, County Regulator
- Training goal: Present information to assist contractors with successfully completing the regulatory requirements of the job from beginning to end
- Documents required for permits
 - Exhibits required on the checklist need to be turned in at the time of application submission and as one submittal
 - Final inspections will not be completed without submission of the As Built form
 - Scheduling of Inspections- Request through ePermitting number and what the contractor portal looks like. We will be discontinuing the old septic line
 - Program staffing changes- plans for supporting the onsite program and contractors in fiscal year 2023/24
 - Fee schedule- planned fee increases
 - Grant and Loan programs for customers needing assistance- Craft 3 and DEQ funding
 - Your DEQ Online- new online license database
 - Questions or Feedback
- 9:00am – 10:15am **Septic 101-** Erin O'Connell, County Regulator and Buster Nieshe, Orenco
- Training goal: There are several new licensed Installers and based off of questions received and observations, this section will provide general information that will help Installers problem solve and also better under sites and communicate that information to clients.
- Site and design fundamentals
 - types of sites and applicable systems
 - using landscape positions
 - types of distribution
 - Hydrosplitters- prescriptive considerations
 - How to use the Rule Book, OAR Chapter 340, Division 71 and 73- being familiar with how to use the rule book can help you make decisions in the field
 - Setbacks- Section 220, Table 1
 - How do you determine what the setback is to different site features
 - Thinking beyond the site you are working on
 - ESER inspections and common issues- snap shots in time that are intended to communicate what a properties system is and what owners should think about
 - Alternative Treatment Technologies siting considerations

- Do's and Don'ts
- Planning for maintenance for the life of the system
- Installer Round Table- open up the discussion so that long term Installers can provide helpful tips to new professionals

10:15am – 10:30am **Break**

10:30 am- 11:00am **Introduction to Pump Select program-** Buster Nieshe, Orenco

Training goal: provide Installers with the needed tool to select the right equipment for a particular site.

- How to use the program- each participant will receive the program on a USB
- Site parameters for input
- Example sites to review

11:00am – 12:15pm **Pumps, Control Panels, and Floats-** Buster Nieshe, Orenco

Training goal: provide information that will assist Installers with setting up and managing pump panels on where applicable.

- Types of Panels- manual and time dosing
- Common troubleshooting
- Testing advanced ATT panels in the field
- Installer Q&A

12:15 pm **Adjourn**

This training has been approved by the OESAC Council for TBD CEUs