

ORWEF

OREGON WATER EDUCATION FOUNDATION

www.orwefwes.com ~ orwef.wes@gmail.com

A non-profit dedicated to serving today's wastewater industry, while supporting the education of tomorrow's professionals.



May 1, 2026

To: The Oregon Environmental Services Advisory Council (OESAC), CEU Committee

From: Molly Nause-McCord
President Chair, ORWEF Committee Board and WES Planning Committee

Matthew LaForce
Department Chair of Engineering Sciences, Clackamas Community College

Re: **Request for CEU Certification Approval of WES Short School 2026, Please Read Me First**

Additional Attachments to this Document: Session Schedule, Bios, and Descriptions

Dear OESAC Review Board;

Clackamas Community College is hosting the 50th annual, Oregon Water Education Foundation's (ORWEF) Water Environment School (WES) in 2026.

This event is a comprehensive learning and networking opportunity for wastewater and water quality professionals including operators, educators, engineers, field engineering, planning, design, contraction, management, laborers, and more. These subject matter experts within the field will join the ORWEF team to facilitate a three-day educational event that will provide occupational development for those in both the municipal and the industrial sectors.

Key Details:

- Dates: June 23, 24, and 25; 2026 (6/23/2026 to 6/25/2026); 7am to 5:00pm
- Virtual Dates: Tuesday 6/23/2026
- Hybrid Dates (aka hosted virtually and in person: Wednesday 6/24/2026 and Thursday 6/25/2026
- In Person: On Wednesday and Thursday we are offering in-person days where attendees can take our sessions virtually or in person. The sessions will be the same across both platforms. Attendees will be asked to choose their modality when they register to receive their ticket.
- Virtual: Virtual sessions will be hosted through Zoom
- Fee:
 - Attendees will pay a fee per day they choose to attend, based on their attendance type
 - Virtual attendance is \$110 per day
 - In Person attendance is \$140 per day (which includes snack breaks, lunch, and access to all lunch hour activities and contests.
- Outreach: Our short school will be promoted through posters, industry mailers, municipal and industry partnership announcements, and prior attendee email lists.
- Duration: Each session is planned for one hour with questions.

- Location: All in person activities and sessions will take place at Clackamas Community College: 19600 Molalla Ave, Oregon City, OR 97045
- Total Available CEU: 2.1 +.1 optional lunch demonstrations = Final total of 2.2 CEU available

Keeping Track of Attendance & CEU Award:

Through the virtual routes, the ORWEF team will create a report time tracked by Zoom to authenticate that students are dedicating actual hours of learning and service with us daily.

Through the in-person option, in-person students receive a tracking sheet while they attend sessions. Room moderators will stamp tracking sheets after each session, and at the end of the day students must turn in their stamped paper to our registration desk to receive their full credit/certificate.

Anyone who does not acquire the accurate number of hours in attendance to obtain the CEU options will not be granted a certificate of completion.

The CEU are awarded based on attendance where each hour of attendance award 0.1 CEU. These will be added up and awarded on a single certificate issued on the last day of the short school event.

- For Example:
- One Full Day of Attendance = 0.7 CEUs
 - Two Full Days of Attendance = 1.4 CEUs)
 - Three Full Days of Attendance = 2.1 CEUs
 - Three Full Days of Attendance + The Lunch Lectures = 2.2 CEUs

Attendees do not need to attend full days to receive CEUs, only the complete hour-long sessions. Moderators in each room (virtual and in person) will note any participants that leave early or for more than 10 minutes of a session. Attendees who miss more than 10 total minutes of a session will not receive a CEU for that session. ORWEF will not award partial hour CEU.

On the last day of the event certificates will be sent out via email to attendees for immediate use.

Below is the example / sample 2026 attendance certificate.



ORWEF has been offering this attendance style and utilizing this tracking system since 2022 and have refined the process to ensure easy to implement, accurate, and well coordinated record keeping for awarding CEU's. Our experience with these methods are practiced and we are confident in our ability to accurately report CEU award to attendees and OESAC.

Moderation:

All sessions will have at least two moderators in both the virtual and the in-person rooms.

One moderator will be dedicated to assisting with speaker technical assistance and running the session, introducing the speaker and topic, and assisting with the Q+A session (if any).

The other moderator will monitor and record full course attendance as described in the prior section.

ORWEF and CCC will have a dedicated technical professional running the Zoom portion of the school to ensure the hosting runs smoothly. This individual will also assist with virtual participant technical difficulties and troubleshooting.

Moderators will gently remind participants about adding their full legal name, license number, and essential information on their CEU sheet, as well as participant adding their legal/license name on their zoom profiles, attending with the video on, and muting their microphones to not cause any disturbances within the sessions.

The Schedule:

Attached is the class session schedule that outlines the class, date, information, bio of the presenters which outline their qualifications, and a preview of the content of the class which shows how it is applicable to this industry.

At a high level, the school's content is divided into three tracks. Attendees do not need to stay in one track, and are encouraged to attend sessions that benefit them the most.

- TRACK A: Collection Systems: Operations & Maintenance, Safety, Asset Management
- TRACK B: Wastewater Operations: Basics & Beyond, Safety, Asset Management/ Technology/ Activated Sludge
- TRACK C: Source Control/Pollution Prevention: Industrial Pretreatment, Stormwater, Reuse & Biosolids

There is a 30-minute lunch on the virtual day (Tuesday) and an hour lunch on the in-person days (Wednesday and Thursday). Lunch will be provided only in the in-person modality, and is included in the price of the ticket.

Each track/day has seven sessions and we have all of our session offerings booked.

On Wednesday ORWEF is hosting a vendor fair lunch where in parallel to this, four of these vendors will be assisting ORWEF in hosting a "Wastewater Product Instructional Period." This extended lunch period will feature at least four vendors who will show and demonstrate the application, maintenance, installation, and strength of their products and applications. Short lectures will be offered on topics ranging from IAR testing, leak mitigation, and pump troubleshooting + disassembly. This optional instructional period will be tracked on the attendees' CEU cards and can provide an optional additional 0.1 CEU credit.

Please let me know if you need any additional information on the presenters, class content, or schedule as a whole.

Application Details:

Information entered at: https://www.oesac.org/Courses_New/Create

Part 1: Sponsor Information

- Sponsor ID: 13
- Sponsor's Business Name: Clackamas Community College
- Sponsor Email: amber.steele@clackamas.edu

- Sponsor Name: Amber Steele
- Sponsor Address: 19600 S Molalla Ave Oregon City OR 97045
- Sponsor's Phone: 503-594-3345
- Sponsor's Fax: Left Blank – N/A

Part 2: Course Information

- Is this application late? Yes
- Course Title: Water Environmental School 2026 (WES)
- Target Audience: Wastewater Operators
- Instructor: Multiple, see attached schedule
- Training Locations: Virtual/Zoom; In-Person/Clackamas Main Campus (see Sponsor's Address)
- OHA Drinking Water CEUs: 0.0
- DEQ Wastewater CEUs: 2.2
- Onsite Install CEUs: 0.0
- Onsite OandM CEUs: 0.0
- CurrentContactName: Molly Nause-McCord
- Business Name: President Chair, ORWEF Committee Board and WES Planning Committee
- ContactAddress: 1120 SW 5th Ave, Room 613, Portland, Oregon 97204
- ContactCity: Portland
- ContactState: OR
- ContactZip: 97204
- CurrentContactPhone: 503-823-6361
- CurrentContactFax: None
- CurrentContactEmail: orwef.mnm@gmail.com
- HomeStudy?: No
- Recurring?: No
- Does this course promote a product?: No
- Online Beta Tester?: No
- Is this course only for inhouse employees?: No
- URL: www.orwefwes.com
- Registration Link: <https://www.eventbrite.com/e/oregon-water-education-foundation-orwef-2026-water-environment-school-tickets-1984515578517>
 - The full schedule and registration will be live on April 1st and open until June 23, 2025.
 - In-person registration includes lunch, printed welcome packet, ORWEF swag, and use of our facilities/classrooms.
- Comments: The Oregon Water Education Foundation (ORWEF) Water Environment School (WES) is a comprehensive learning and networking opportunity for water quality professionals. Subject-matter experts within the field will join us to facilitate occupational development for those in both the municipal and industrial sectors. This online and in-person event provides the registered participant the opportunity to gain a full 2.2 CEUs.
- Hybrid Option: On the last two days, we are holding in-person days where you can take our sessions virtually or in person. You must choose your modality Before the day by your registration ticket reservation. The first day will be Virtual only.
- Topics discussed this year include:
 - Wastewater Treatment Operations and Maintenance
 - Collection Systems Operations and Maintenance
 - Industrial Wastewater Pretreatment
 - Biosolids and Reuse
 - Asset Management

- Safety
- Technology
- Stormwater Management
- Activated Sludge

Thank you for your time in reviewing this application and for your consideration. If there is any more detail we can provide, or you have any questions, please reach out to us at the contact information in the application details section above.

Sincerely,

Molly Nause-McCord; President Chair, ORWEF Committee Board and WES Planning Committee

Victoria Mendez; Vice President, ORWEF Committee Board and WES Planning Committee

Kasie Auger; Secretary, ORWEF Committee Board and WES Planning Committee

Matt Zak; Treasurer, ORWEF Committee Board and WES Planning Committee

Brent Carrar; Member at Large, ORWEF Committee Board and WES Planning Committee

Michael Hawkins; Vendor Organization, ORWEF Committee Board and WES Planning Committee

Hunter Bennett—Daggett; Senior Member, ORWEF Committee Board and WES Planning Committee

Justin Chen; Key Member, ORWEF Committee Board and WES Planning Committee

Matthew LaForce; Department Chair of Engineering Sciences, Clackamas Community College

Amber Steele; Administrative Lead of Engineering Sciences, Clackamas Community College

Greg Castaneda; Facilities Director, Clackamas Community College