

1. Learn what is required in a RRA according to SDWA 1433
2. Learn what is required in an ERP according to SDWA 1433
3. Understand how to use EPA’s [Vulnerability Self-Assessment Tool \(VSAT\)](#) or [Small System RRA Checklist](#) to prepare or revise a RRA
4. Understand how to use EPA’s [ERP Guidance and Template](#) to prepare or revise an ERP
5. Learn how to address cybersecurity in the RRA and ERP
6. Know how to certify completion of the RRA and ERP to EPA prior to the upcoming deadlines in 2025-2026

Course Format and Procedures

Prior to the event, participants will need to register via Zoom. No later than one week before the training, those registered for the remote training will receive an email with the webinar URL, instructions for connecting, and troubleshooting guidance. A designated individual will be available throughout the duration of the webinar to provide technical support.

During the training, participants will be able to ask questions and interact through a variety of activities (i.e., polling app) and group discussions. Throughout the training, participants will be directed to respond to quiz questions via a polling application. The responses will be tracked. Those operators seeking continuing education credit will be required to participate throughout the training and provide their certification number in order to receive credit for attending the training (see section VII. Criteria of Course Completion).

WICRD will develop certificates of completion for attendees. Certificates will be emailed to attendees within one month of the training. If required, a list of operators, including their certification numbers, will be provided to state certification agencies within two weeks of the training’s completion.

I. Course Agenda

Time	Topic
2:00 – 2:20 PM	SDWA 1433 Overview (upcoming deadlines, RRA and ERP requirements, how to certify) <i>Charlene Kormondy</i>
2:20 – 2:50 PM	Creating or Revising an RRA using EPA’s VSAT <i>Charlene Kormondy</i>
2:50 – 3:05 PM	Creating or Revising an RRA using EPA’s Small System Checklist <i>Charlene Kormondy</i>
3:05 – 3:15 PM	Break
3:15 – 3:45 PM	Addressing Cybersecurity <i>Cameron Burden</i>
3:45 – 4:15 PM	Creating or Revising an ERP using EPA’s ERP Template <i>Parker Allen</i>

II. Presenter Biographies

Charlene Kormondy, U.S. EPA WICRD Preparedness and Response Branch

Charlene Kormondy is a physical scientist in EPA's Office of Groundwater and Drinking Water, Water Infrastructure and Cyber Resilience Division. Charlene works on the implementation of America's Water Infrastructure Act (AWIA) section 2013, which amended Safe Drinking Water Act (SDWA) section 1433 and requires applicable community drinking water systems to have risk and resilience assessments and emergency response plans. She has a master's degree in Environmental Science and Management, with a focus on water resources management, from the Bren School at the University of California, Santa Barbara, and a Bachelor of Science in Environmental Studies from the University of Central Florida.

Cameron Burden, U.S. EPA WICRD Cybersecurity Branch

Cameron Burden is a member of EPA's Water Infrastructure and Cyber Resilience Division's Cybersecurity Branch and quickly coming up on his second year. Having earned a Bachelors in Information Technology, he now applies his knowledge in the Water Sector of EPA with the mission to inform U.S. Public Water Systems about cybersecurity best practices that will help improve the overall cyber posture in the water sector.

Parker Allen, U.S. EPA WICRD Preparedness and Response Branch

Parker Allen joined the United States Environmental Protection Agency's Water Infrastructure and Cyber Resilience Division (WICRD) in 2023. Parker is an Environmental Engineer and is a member of the Planning, Recovery, and Response Team. In this role, Parker coordinates a variety of projects, including conducting Emergency Response Planning workshops, providing direct technical assistance to water and wastewater systems, and responding to federally declared disasters by serving as a water technical specialist at FEMA's National Response Coordination Center. Previously, Parker served as a field engineer for the Louisiana Department of Health, Safe Drinking Water Program, where he conducted inspections of water systems, reviewed engineering plans and specs, and collected water samples for compliance. Parker earned a Bachelor of Science in Industrial Engineering from Louisiana State University and is licensed as an Engineer-In-Training (EIT) by the State of Maryland, as furnished by successful completion of the Fundamentals of Engineering exam.

III. Attendance Verification and Retention of Attendance Records

Attendance is verified using a combination of the post-webinar evaluation and the recording features of the Zoom platform. When an attendee submits a request for Continuing Education credit at the end of the webinar, WICRD will cross-reference with the webinar recording to see that attendees were, in fact, present at the beginning of the webinar. Additionally, the post-webinar evaluation form includes quiz questions to verify that attendees were paying attention during the webinar (see section VII. Criteria of Course Completion).

WICRD maintains a spreadsheet of all webinar attendees who request Continuing Education credit. This information is maintained in accordance with EPA's Records Management policies. A list of attendees, including operator certification numbers, will be provided to state agencies if required. If state agencies wish to confirm attendance in the future, inquiries may be directed to the contact or WICRD-Outreach@epa.gov.

IV. Criteria of Course Completion

To receive credit for the course, operators must attend the entire training (see section VI. Attendance Verification). Throughout the training, participants will be directed to quiz questions via a polling application accessible to all users. Those seeking CEUs will be required to respond correctly to at least 80% of these questions and provide their information in order to receive credit for the training.

V. Sample Certificate of Completion

Attached



CERTIFICATE OF COMPLETION

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AWARDED TO
«FIRST NAME»«LAST NAME»
OF
«COMPANY»

Operator Code:

State Code:

For completion of Webinar:
Updating Your AWIA RRA and ERP
2.0 WATER CONTACT HOURS
Awarded February 12, 2025

A handwritten signature in black ink, reading "Charlene Kormondy", is written over a horizontal line.

Charlene Kormondy