

Course Title: America’s Water Infrastructure Act (AWIA) Multi-Module Workshop

Sponsoring Organization: U.S. Environmental Protection Agency, Water Security Division

Course Format: Virtual training

Course Length: 1.5 hours per session

Date	Workshop Module Title	Location	Time	Presenters
11/2/2020	Module 1 - AWIA Section 2013 Requirements, Certification, & Section 2018 basics	Virtual, GoToWebinar/GoToTraining	1:00 PM – 2:30 PM EST (10:00AM-11:30AM PST)	Charlene Kormondy
11/4/2020	Module 2 - AWIA Risk and Resilience Assessments: Malevolent Acts, Natural Hazards, and the Small Systems Checklist	Virtual, GoToWebinar/GoToTraining	1:00 PM – 2:30 PM EST (10:00AM-11:30AM PST)	Charlene Kormondy & others TBD
11/5/2020	Module 3 - Emergency Response Plan template and guidance	Virtual, GoToWebinar/GoToTraining	1:00 PM – 2:30 PM EST (10:00AM-11:30AM PST)	Jeff Fencil or Bria Crawford
11/10/2020	Module 1 - Section 2013 Requirements, Certification, & Section 2018 basics	Virtual, GoToWebinar/GoToTraining	3:00 PM – 4:30 PM EST (2:00pm-3:30pm CST)	Charlene Kormondy
11/12/2020	Module 2 - AWIA Risk and Resilience Assessments: Malevolent Acts, Natural Hazards, and the Small Systems Checklist	Virtual, GoToWebinar/GoToTraining	3:00 PM – 4:30 PM EST (2:00pm-3:30pm CST)	Charlene Kormondy & others TBD
11/13/2020	Module 3 - Emergency Response Plan template and guidance	Virtual, GoToWebinar/GoToTraining	3:00 PM – 4:30 PM EST (2:00pm-3:30pm CST)	Jeff Fencil or Bria Crawford
11/17/2020	Module 1 - Section 2013 Requirements, Certification, & Section 2018 basics	Virtual, GoToWebinar/GoToTraining	10:30 AM – 12:00 PM EST	Charlene Kormondy
11/18/2020	Module 2 - AWIA Risk and Resilience Assessments: Malevolent Acts, Natural	Virtual, GoToWebinar/GoToTraining	10:30 AM – 12:00 PM EST	Charlene Kormondy

Date	Workshop Module Title	Location	Time	Presenters
	Hazards, and the Small Systems Checklist			& others TBD
11/19/2020	Module 3 - Emergency Response Plan template and guidance	Virtual, GoToWebinar/ GoToTraining	10:30 AM – 12:00 PM EST	Jeff Fencil or Bria Crawford

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I. Introduction & General Description

Under Presidential Policy Directive (PPD) 21, which addresses Critical Infrastructure Security and Resilience, the United States Environmental Protection Agency (EPA) is designated as the Sector-Specific Agency for the Water Sector. EPA’s Water Security Division (WSD) aims to enhance the preparedness and resilience of the water sector by providing practical, innovative tools and training. More information is available online at epa.gov/waterresilience. In 2018, America's Water Infrastructure Act (AWIA) was signed into law, which requires community (drinking) water systems serving more than 3,300 people to develop or update risk and resilience assessments (RRAs) and emergency response plans (ERPs).

This fall, WSD will conduct 3 multi-modular virtual trainings across the U.S. The trainings will provide drinking water utilities with detailed information on AWIA: Sections 2013 and 2018. Specifically, the trainings will cover the new risk assessment and emergency response plan requirements. During Module 1 of the training, participants will learn about AWIA Section 2013 requirements, certification deadlines and process, and information about the new Section 2018 emergency spill notification requirements and chemical inventory data availability. During Module 2 of the training, participants will learn about requirements for AWIA RRAs and EPA resources available to help them complete the process, including a demonstration of how to use EPA’s Small Systems Risk and Resilience Checklist to conduct the risk assessment. Finally, Module 3 of the training will review the Emergency Response Plan Guidance and Template to develop and/or update an ERP. Participants will have the opportunity to ask detailed questions regarding the requirements. The trainings will occur in November 2020.

II. Course Objectives

Participants of this webinar will:

- Learn the requirements of a risk assessment and know how to use EPA’s Small Systems Risk and Resilience Assessment Checklist to complete one.
- Understand the requirements of an ERP and know how to use the Emergency Response Plan Guidance

and Template to complete one.

- Learn about the new release notification requirements and how community water systems can access chemical inventory data.

III. Course Format and Procedures

Prior to the event, participants will need to register via GoToWebinar or GoToTraining to attend the virtual training. Participants will be allowed to register for Module 1, Module 2, and Module 3 separately and will receive 1.5 CEUs per Module that they attend. After the participant registers for the training, they will receive an email with the webinar URL, instructions for connecting, and troubleshooting guidance.

The virtual training will include information specific to the risks that face each of the U.S. EPA regions, as listed on the table of workshop dates on pages 1 and 2 of this application. The virtual training will be conducted using GoToWebinar or GoToTraining. A designated individual will be available throughout the duration of the virtual training to provide technical support.

During the training, participants will be able to ask questions and interact through a variety of activities (i.e., polling) and interactive discussions. Throughout the training, participants will be directed to respond to questions via a polling application. The polling application responses will be tracked. Those operators seeking Continuing Education Unit 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).

IV. Course Agenda

These agendas are based on an 1:00 PM start time. Start times will vary by training date.

MODULE 1 AGENDA	
Time	Topic
1:00 – 1:30 PM	AWIA Section 2013 Overview
1:30 – 2:00 PM	Risk and Resilience Assessment (RRA) and Emergency Response Plan (ERP) Certification Process
2:00 – 2:30 PM	AWIA Section 2018 Basics

MODULE 2 AGENDA	
Time	Topic
1:00 – 1:30 PM	Risk and Resilience Assessment (RRA) requirements and resources
1:30 – 2:15 PM	Demonstration on using the Small Systems Risk and Resilience Assessment Checklist to complete an RRA
2:15 – 2:30 PM	Concluding information on RRAs and certification

MODULE 3 AGENDA	
Time	Topic
1:00 – 1:30 PM	Emergency Response Plan (ERP) requirements and ERP Guidance and Template introduction
1:30 – 2:15 PM	Demonstration on Using your Risk and Resilience Assessment to Complete the ERP
2:15 – 2:30 PM	Concluding information on ERPs and certification