

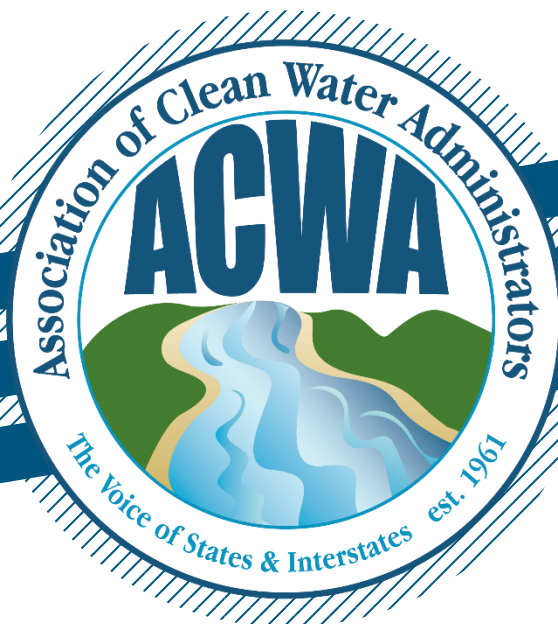
*Association of Clean Water Administrators*

# 2026 Modeling Workshop

September 29 – October 1, 2026

## Track 2 – Modelers Forum

- **Goal:** Provide general training on setting up and running water quality models.
- **Trainers:** State and EPA staff



This Water Quality Modeling Workshop is a national meeting organized by ACWA, in partnership with USEPA for state program managers and staff involved in water quality modeling, as well as for both Regional and Headquarters-based U.S. Environmental Protection Agency managers and staff.

## TUESDAY, SEPTEMBER 29

7:30 – 9:00 AM ET	Registration Open
9:00 – 10:45 AM ET	Intro and Opening Discussion – Modeling Challenges? Potential quick presentations
10:45 – 11:00 AM ET	BREAK
11:00 – 12:00 PM ET	Model Selection – EPA Approved Models? What models are up to date? Data requirements for models Pro/Con for different models How did you choose a model
12:00 – 1:30 PM ET	Lunch (on your own)
1:30 – 3:30 PM ET	Model Demos
3:30 – 3:45 PM ET	BREAK
3:45 – 5:00 PM ET	Model Demos part 2
6:00 – 8:00 PM ET	Informal Networking Event

## WEDNESDAY, SEPTEMBER 30

9:00 – 10:45 AM ET	Coupling Models: EFDC – WASP SWAT - ??? SWAT+ QUAL2K - HSPF - WASP (CT, Statewide model)
10:45 – 11:00 AM ET	BREAK
11:00 – 12:00 PM ET	Nutrients & HAB Modeling Case Studies R8 (Amy) – Lake2K How does it compare to bathtub? Transboundary modelling collaboration CT-RI Chesapeake Bay
12:00 – 1:30 PM ET	Lunch (on your own)
1:30 – 3:30 PM ET	State Case Studies – Contractors and Stakeholders

**3:30—3:45 PM ET**

**BREAK**

**3:45 – 5:00 PM ET**

**Group Discussion – AI & Water Quality Modeling**

## **THURSDAY, OCTOBER 1**

**9:00 – 10:30 AM ET**

**Quickfire Modeling Examples (placeholder)  
Data Management  
Post processing model outputs**

**10:30 – 11:00 AM ET**

**BREAK & CHECK OUT**

**11:00 – 12:00 PM ET**

**Workshop Wrap-Up**