Mitigating for Impoundments
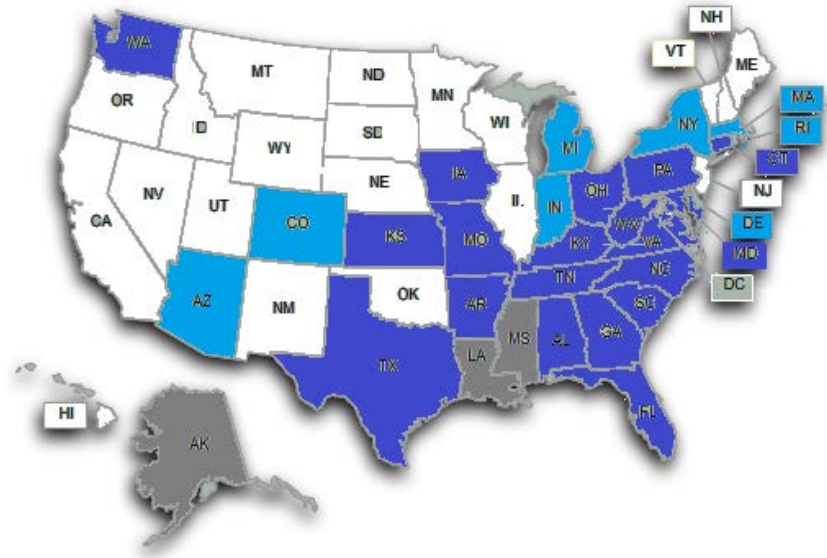# Webinar Overview

2:00 pm	Welcome and Introductions; Webinar Overview (10 min)
2:10 pm	Setting the Stage: ASWM's Stream Report Findings on Impoundments (5 min)
2:15 pm	Brief Presentation of a Study on the Impacts of Impoundments on Water Quality in Tennessee (15 min)
2:30 pm	Panel Presentations (45 min) * Tennessee – Robby Baker * Pennsylvania – David Goerman * Missouri – Stacia Bax * South Carolina –Rusty Wenerick
3:15 pm	Q&A
3:30 pm	Webinar Ends

ASWM 2014 Stream Study Results:
Stream Mitigation for Impoundments

Status of Mitigation Procedures for Impoundments	# States
Have a policy or formal process exists for assigning debits/credits	21
Informal assignment of debits/credits considered	8
No debits/credits assigned	11

Robby Baker
Tennessee

- Tennessee Department of Environment & Conservation

- Division of Water Resources 1984- present

- Stream and wetlands permitting

- §401 water quality certification program

David Goerman, Jr.
Pennsylvania

- Pennsylvania Department of Environmental Protection

- Bureau of Waterways Engineering and Wetlands

- Water Quality Specialist

- Provides technical expertise to regulatory staff
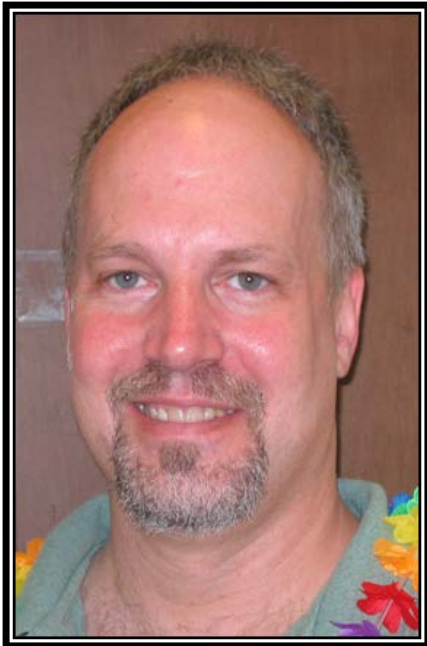
Stacia Bax
Missouri

- Missouri Department of Natural Resources

- Water Protection Program

- Environmental Specialist IV

- Main technical lead for Missouri's 401 WQ Certs

Rusty Wenerick
South Carolina

- South Carolina Department of Health & Environmental Control

- Water Quality Certification and Wetlands Program

- Project Manager

- Also serves as one of two representatives for the SC DHEC Bureau of Water on the SC IRT, which oversees mitigation banks in the state, including stream restoration banks.

Questions Posed to Panelists

Is mitigation required for impoundments in your state?

What is required to be mitigated (e.g. linear feet, functions lost)?

What counts as mitigation?

Are credits and debits assigned? If so, how?