



An Ecological Framework for Reviewing Compensatory Mitigation: Coherent Plans – Goals, Objectives, Performance Standards, Outcomes and Monitoring

Compensatory Mitigation Webinars Series



Goal of This Webinar

To provide instruction on how Goals, Objectives, Performance Standards, Outcomes, Monitoring should build on and reinforce each other.

Learning Objectives:

- ▶ Understand at least one approach for setting meaningful goals, objectives and performance standards.
- ▶ Recognize the elements of a meaningful performance standard.
- ▶ How to review a plan to evaluate whether the overall goals and objectives clear and understandable which will include an understanding of the appropriateness of the planned restoration or creation to the site and surrounding landscape.



**US Army Corps
of Engineers®**



Steve Martin, U.S. Army Corps of Engineers

Webinar Agenda

Welcome & Introductions (10 minutes)

Linking Monitoring Indicators to Performance Standards

Eric Stein, Principal Scientist, Southern California Coastal Water Research Project (30 minutes)

**Performance Standards and Monitoring Protocols for Ohio
Compensatory Mitigation Wetlands**

Mick Micacchion, Professional Wetland Scientist and Restoration Ecologist, The Nature Conservancy (30 minutes)

**Ecological Considerations in Wetland Mitigation Planning and
Monitoring**

Anthony Zemba, Environmental Specialist, Certified Ecologist/Soil Scientist, Fitzgerald & Halliday, Inc. (30 minutes)

Questions/Discussion (20 minutes)

Welcome!

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How to Access Information about ASWM Webinars

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ASWM Upcoming Webinars

- **Compensatory Mitigation Webinar:** Ecologically Coherent Plans – Goals, Objectives, Performance Standards, Outcomes and Monitoring - 4/18/19
- **Members' Wetland Webinar:** Healthy Wetlands, Healthy Watersheds: Helping States and Tribes Develop Watershed-level Wetland Projects and Integrated Programs - 5/8/19
- **Members' Wetland Webinar:** Identifying Listed Species and Streamlining Section 7 Consultation for Wetland Permitting (And More): Introduction to the US Fish and Wildlife Service's Online IPaC Tool - 6/12/19
- View ASWM's Past Webinars here.



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ASWM Submits Comment Letter on Revised Definition of Waters of the U.S.

The Association of State Wetland Managers (ASWM) submitted its comment letter to the U.S. Environmental Protection Agency and the U.S. Army Corps of Engineers on February 15, 2019 in response to the proposed new definition of Waters of the U.S. ASWM views the proposed rule as being of paramount importance in maintaining the gains in water quality protection and management that have been achieved under the Clean Water Act during past decades. ASWM's comments address multiple areas of concern, including the impact of the proposed rule on the balance of state and federal authorities; the potential ecological impact of the proposed rule and the related impact on public health and well-being; the practicality of implementing the proposed rule; and the



Association of State Wetland Managers - Protecting the Nation's Wetlands.



ASWM Upcoming Webinars

- **Members' Wetland Webinar:** Understanding State Agency Opportunities for Third Party Compliance Monitoring on Pipeline Projects - 3/20/19
- **Compensatory Mitigation Webinar:** An Ecological Framework for Reviewing Compensatory Mitigation Plans: Plan Review - 3/21/19
- **Members' Wetland Webinar:** Healthy Wetlands, Healthy Watersheds: Helping States and Tribes Develop Watershed-level Wetland Projects and Integrated Programs - 5/15/19

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Compensatory Mitigation Webinar Series



ASWM-NRCS Wetland Training Webinar

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- For a detailed description of benefits, [click here](#).

* New benefits as of Dec. 1, 2016

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laura@aswm.org or (207) 892-3399.

Today's Presenters



Eric Stein
Southern California
Coastal Water
Research Project



Mick Micacchion
The Nature
Conservancy
Ohio Chapter



Anthony Zemba
Fitzgerald &
Halliday, Inc.



Moderator:
Marla J. Stelk
Association of State Wetland Managers

Please be Patient While We Switch Presenters...



Questions/Discussion

- Eric Stein
Southern California Coastal Water
Research Project
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- Mick Micacchion
The Nature Conservancy – Ohio Chapter
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- Anthony Zemba
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Thank you!



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