

Curriculum Vitae

Matthew Schweisberg, PWS

EXPERTISE

- U.S. Environmental Protection Agency (U.S. EPA) national expert in the Clean Water Act (CWA) Section 404 Program, with emphasis on CWA jurisdictional determinations, permitting regulations (§404(b)(1) Guidelines), controversial §404(c) “veto” cases, and enforcement and agricultural issues (retired from U.S. EPA March 2012)
 - Wetland identification and delineation
 - Wetland / stream / other aquatic resources ecological function assessment and compensatory mitigation
 - Wetland / stream / other aquatic resources creation, restoration, enhancement
 - Wetland / stream / other aquatic resources assessments, compliance issues at CERCLA sites
 - Federal grand jury testimony, expert witness testimony, expert witness team supervision on wetland regulatory and technical matters in civil litigation at both federal and state levels for cases involving residential development, agricultural conversions, and Superfund remedies
 - Instructor for courses in wetland regulation, restoration and creation, wetland ecology, and wetland identification and delineation for EPA, other federal agencies, and at the university level
 - Policy, regulatory and technical advice and assistance for clients seeking to navigate regulatory issues related to wetlands, streams, and other aquatic resources.
 - Mediation and facilitation, all aspects of alternative dispute resolution
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EDUCATION

B.S., Wildlife Management, University of Maine

CERTIFICATIONS

Professional Wetland Scientist (PWS), Society of Wetland Scientists Professional Certification Program

Mediator, Commonwealth of Massachusetts

Mediator, Greater Boston Federal Executive Board

WORK EXPERIENCE

Associate with Burnside Environmental Group, LLC
Boston, Massachusetts

Burnside Environmental Group works on behalf of clients throughout the United States to provide specialized litigation support services and develop legal strategies to either avoid or defend against, civil or criminal environmental enforcement actions.

Chief, Wetlands Protection Program
Senior Mediator, Alternative Dispute Resolution Program

U.S. EPA, Region 1
Boston, Massachusetts

As Chief of the Wetlands Protection Program, managed all aspects of the Region's Wetlands Program, including controversial policy and technical matters, major project review, impact analysis, represented the Region in all matters related to the CWA Wetlands Program. As Senior Mediator for the Region's Alternative Dispute Resolution Program, mediated and facilitated multi-party environmental and public policy disputes.

Member, International St. Croix River Watershed Board

International Joint Commission
Washington, D.C.

As a U.S. Member on the International Joint Commission's International St. Croix River Watershed Board, represented the U.S. Government's interests on the Board that manages this international waterway.

Senior Wetland Ecologist
Enforcement Coordinator

U.S. EPA, Region 1
Boston, Massachusetts

- Major project review and impact analysis, including team leader for controversial project management
- Technical, policy and regulatory training for internal/external parties
- Ecological assessment of non-wetland ecosystems/habitat
- Special policy-related projects and issues (e.g., Superfund, agriculture industries)
- Design, review, and monitoring of wetland restoration and creation projects; identification and boundary determination of wetlands and other waters for Clean Water Act jurisdiction; and assessment of wetland ecological function/value
- Planned/managed/implemented all aspects of Region's wetlands enforcement program, including long-term direction/targeting
- Managed enforcement staff and coordinated contractor support staff; oversight of all enforcement cases

- Developed and implemented outreach/education efforts for regulated public, local, state, and federal officials

Adjunct Professor

**Northeastern University
Environmental and Regulatory Management Program
Boston, Massachusetts**

Taught courses in wetland identification and delineation, and wetland ecology,

Environmental Scientist

**U.S. EPA
Office of Water
Wetlands Division**

Supported technical/policy issue management, and management of controversial cases for the National Wetlands Program

PROJECT EXPERIENCE

Managed / Federal team leader for permit review for wetland and other aquatic resource issues for major projects throughout New England involving transportation, energy, agriculture, commercial and port development, and Superfund cleanup. Among others, managed or served as the technical expert for:

- Transportation projects such as major highway and large rail line extensions;
- Energy projects such as wind turbine fields, and electrical and natural gas transmission lines;
- Agriculture conversion such as turf farms and cranberry bogs;
- Marine cargo port construction;
- Shopping mall and industrial park development; and,
- Superfund remedies.

Managed / Federal team leader for review of projects involving numerous federal statutes, including:

- National Environmental Policy Act;
- Rivers and Harbors Act; Endangered Species Act;
- Magnuson-Stevens Essential Fish Habitat requirements;
- USDA Food Security Act-Swampbuster program;
- Federal Energy Regulatory Commission-Dam/Hydropower licensing program;
- Marine Protection, Research, and Sanctuaries Act;

- Water Quality Standards program;
 - National Pollutant Discharge Elimination System program; and
 - State wetlands and water quality protection programs.
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PUBLICATIONS

Schweisberg, Matthew, *et al.* 1987. Wetland Impacts and Hydrologic Considerations at the Charles George Land Reclamation Trust Landfill, (coauthor), proceedings from the American Geophysical Union Annual Meeting, Baltimore, Maryland.

Schweisberg, Matthew. 1987. Creation and Restoration of Wetlands and the Section 404 Program: Critical Regulatory Issues, proceedings from the ASWM Northeast Meeting on River Corridor/Wetlands Protection, Silver Bay, New York.

Schweisberg, Matthew. 1989. Wetlands: A Regulatory Overview, proceedings from the New England Environmental Exposition, Boston, Massachusetts.

Schweisberg, Matthew. 1991. Wildlife and Waterfowl Impoundments: Navigating the Clean Water Act Section 404 Permit Process, proceedings from the Northeast Fish and Wildlife Conference, Portland, Maine.

Schweisberg, Matthew. 1993. Wetlands Delineation: Where Do We Draw the Line, proceedings from the New England Environmental Exposition, Boston, Massachusetts.

Jacks, Joshua; Schweisberg, Matthew; Thompson, Douglas; Tonkin, Elissa. 2010. Exit Strategies: Typology and Tips, in New York Dispute Resolution Lawyer, New York State Bar Association. Vol. 3 (1). Albany, NY

AWARDS

U.S. EPA: 7 Bronze Medals, 11 Superior Achievement Awards

U.S. Department of Justice: 2 Certificates of Commendation

U.S. Army Corps of Engineers, New England District: 2 Special Commendations