

Jeffrey A. Bridge

SENIOR ASSOCIATE / ECOLOGIST

TECHNICAL EXPERTISE

Wetland and Vernal Pool Ecology
Regulatory Compliance
Environmental Studies

EXPERIENCE

2002-present

Mason & Associates, Inc.,
Senior Associate/Ecologist

1996-2001

Beals and Thomas, Inc.,
Associate/Senior Ecologist

1995-1996

ABB Environmental Services,
Environmental Group Leader

1994

Earth Tech, Senior Project Manager

1986-1994

Vanasse Hangen Brustlin, Inc.,
Senior Project Manager

1985-1986

U.S. Army Corps of Engineers –
Planning Division,
Environmental Resource Specialist

1980-1985

U.S. Army Corps of Engineers –
Regulatory Branch, Ecologist

1979-1980

University of WI River Falls, Instructor

EDUCATION

1979/MS/Plant and Soil Science
University of Rhode Island
1976/BS/Natural Resources
University of Rhode Island

PROFESSIONAL CERTIFICATIONS

Professional Wetland Scientist #975
Society of Wetland Scientists

PROFESSIONAL ASSOCIATIONS

Society of Wetland Scientists
Association of MA Wetland Scientists
RI Association of Wetland Scientists
Massachusetts Audubon Society
Phi Kappa Phi Honor Society

PROFESSIONAL PROFILE

Mr. Bridge is a senior ecologist and regulatory specialist concentrating in wetlands and vernal pool ecology, environmental studies, stormwater management, and regulatory compliance. As a senior project manager, Mr. Bridge's responsibilities have included the development of regulatory strategies, preparation of regulatory submissions, agency liaison services, issue resolution, quality assurance/quality control, preparation of environmental documentation, directing environmental studies and providing regulatory guidance concerning compliance with the various federal, state, and local environmental statutes, regulations, and programs.

During Mr. Bridge's 30 years of federal agency/consulting experience, he has been involved with numerous complex and controversial regulatory actions and many environmental studies involving a wide range of public and private sector projects throughout the Northeast including site development, conservation, transportation, energy, site remediation, peer review and legal support services. In addition to having directed and developed several approved wetland mitigation plans, Mr. Bridge is responsible for having successfully guided many projects through the federal and state permitting process and having resolved several wetland enforcement actions by working closely with the regulatory agencies.

WETLANDS / REGULATORY EXPERIENCE

Wetland delineation, assessment, mitigation, construction monitoring, strategic development and permitting concerning several energy-related projects for National Grid in various municipalities throughout the Commonwealth of Massachusetts. Projects have included the construction of the Wachusett and West Amesbury Substations, numerous transmission lines, site remediation and maintenance activity.

Regulatory consulting services to National Grid in support of on-going maintenance activity. Services included agency coordination, strategic development and acquisition of multi-year permits/approvals from the ACOE, DEP and Office of CZM for the general use of swamp/timber mats to facilitate maintenance activity throughout Massachusetts. Issuance of these stream-lined, blanket authorizations eliminated the prior need to file multiple individual permit applications thus reducing project-related costs while increasing efficiency and resource allocation.

Environmental and regulatory consulting services to National Grid in response to site remediation of the Former Amesbury MGP at Amesbury, Massachusetts and Former Salem MGP at Salem, Massachusetts. Services included wetland delineation, assessment, mitigation and permitting involving various local, state and federal regulatory agencies.

Participation on a multi-disciplinary project team providing environmental and regulatory compliance services to the Massachusetts Department of Conservation and Recreation in connection with the remediation and redevelopment of a previously developed industrial site adjacent to the Neponset River in Boston, Massachusetts.

Participation on a multi-disciplinary project team as the lead wetlands and regulatory consultant regarding a hazardous waste remediation project involving elevated concentrations of volatile organic compounds within surface waters and groundwater at an existing manufacturing facility at East Greenwich, Rhode Island. Services included wetlands regulatory support in connection with a comprehensive environmental monitoring program. The effort was directed toward verifying the current environmental damage associated with hazardous materials contamination, and identifying, through a long-term monitoring program, the potential wetland degradation that may occur as a result of wetland dewatering associated with a pump and treat program at the site.

Wetlands, stormwater management and regulatory services in support of the campus-wide expansion of Bentley College at Waltham, Massachusetts. Noteworthy accomplishments included in the development of a complex regulatory strategy resulting in a nationwide precedent by the U.S. Army Corps of Engineers regarding the development of prior converted croplands as a non-jurisdictional water of the U.S.

PRESENTATIONS

U.S. Army Corps of Engineers

Rhode Island Bar Association

University of Rhode Island

Massachusetts Department of Environmental Protection

Massachusetts Association of Conservation Commissions

Massachusetts Association of Land Surveyors and Civil Engineers