



Brian T. Madden

Senior Wildlife/Wetland Scientist

EDUCATION

Boston College

Boston, Massachusetts

BS Biology

Environmental Studies Minor

AFFILIATIONS

Association of Massachusetts

Wetland Scientists

Massachusetts Association of

Conservation Commissions

EMPLOYMENT

LEC Environmental

Consultants, Inc.

Plymouth, Massachusetts

2002-Present

Brian manages a wide range of residential, commercial, industrial, transportation, and municipal projects involving general and rare plant and animal species, and wetlands regulatory review in New England. Brian conducts habitat evaluations, natural resources inventories, vernal pool assessments, plant and animal surveys, and identifies, characterizes, and demarcates coastal and inland wetland resource areas. Brian regularly represents clients before the Massachusetts Natural Heritage and Endangered Species Program (NHESP) for projects within Priority Habitats of Rare Species and Estimated Habitats of Rare Wildlife associated with MESA (*Massachusetts Endangered Species Act*) Project Review. Brian conducts Rare Species Habitat Assessments and prepares Rare Species Survey Protocols outlining scientifically accepted field research methodologies for approval by the Division of Fisheries and Wildlife NHESP. Similar work has been conducted in New Hampshire, Connecticut, and Rhode Island.

Brian coordinates and consults with project team members regarding project design; rare species, and wetlands-related issues; and regulatory implications. He prepares and submits environmental permits following federal, state, and local regulations, and attends on-sites and public hearings representing clients before local Boards and Commissions, in addition to state and federal regulatory officials.

SELECT PROJECT EXPERIENCE

- Former Cape Cod Sea Camps Properties, Brewster
- Pilgrim Lake Swim Area Aquatic Veg. Management, Orleans
- Nagog Pond Wildlife Habitat and Impact Assessment, Acton
- Cedar Pond Water Quality Management Plan, Orleans
- Smith College Master Planning, Northampton
- WHOI Quissett Campus, Falmouth
- Cape Cod Rail Trail Extension, Wellfleet
- Northeastern Univ. Coastal Sustainability Institute, Nahant
- Comprehensive Wastewater/Water Resources Planning, Orleans, Falmouth, Sandwich, Bourne
- Nauset Beach Parking Lot/Hubler Lane Ext., Orleans