



Bruce Griffin

Senior Soil Scientist

Summary Bruce Griffin has over nine years of professional experience as a wetlands and soil scientist. He is responsible for researching and writing permit applications for large and small projects, with an emphasis on linear utilities permitting throughout New England. As the New England Environmental, Inc. (NEE) staff Soil Scientist, he is involved in the analysis of soil conditions on sites which are disturbed, difficult, or subject to enforcement actions. Mr. Griffin is also documenting the development of hydric soil characteristics in a large-scale restored wetland on a Superfund site in southeastern Massachusetts.

- Areas of Expertise**
- Wetland Soils
 - State, Federal and Local Environmental Permitting
 - Wetlands Functions and Values Assessment
 - Wetland Delineation
 - Construction Oversight
 - Wetland Mitigation and Restoration Design
 - Soil Bioengineering Design and Installation
 - Vernal Pool Identification
 - Forensic Soil Assessment in Disturbed Areas
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Education Graduate course work in soils - University of Massachusetts, Amherst, 1998-2000

B.S., Wood Science & Technology - University of Massachusetts, Amherst, 1982

A.B., English – Bowdoin College, Brunswick, ME, 1973

Credentials Certified Professional Soil Scientist #30215

Professional Wetland Scientist #1754

Certified Wetland Scientist, New Hampshire #217

Certified Erosion, Sediment and Storm Water Inspector #0272

Experience **New England Environmental, Inc.** **2000-present**

Responsible for completing project permits (Massachusetts Wetlands Protection Act, Massachusetts Environmental Policy Act and Army Corp of Engineers Section 404) and a variety of environmental assessments to support those permit applications. Project work has included wetland identification, documentation, and mapping; botanical surveys, specializing in trees and shrubs; bioengineering installations on streambank, inland wetland and coastal sites; wetland restoration planting; vernal pool identification and documentation; sediment and erosion control plans and monitoring; and review services for Conservation Commissions, specializing in soil analysis and delineation.





Charles Dauchy and Environmental Field Services

1999-2000

Responsible for soil assessments for wetland delineations and replications, vegetation plots, site research and descriptions, permit applications, and plan preparation.

**North Atlantic Timber & Shipping Company,
Hardwick Post & Beam**

1982-1999

Vice President

Purchasing, sales, and management in hardwood lumber and timber frame companies.

**Professional
Training/Education**

- Graduate courses and Continuing Education since 1998 to gain and maintain Certified Professional Soil Scientist certification
- Continuing Education to maintain New Hampshire Wetland Scientist and Professional Wetland Scientist certifications

**Affiliations/
Memberships**

- Soil Science Society of America
- Society of Wetland Scientists
- Association of Massachusetts Wetland Scientists
- Society of Soil Scientists of Southern New England

