



Matt Lewis

Restoration Specialist

Summary

Mr. Lewis has six years of experience managing and overseeing ecological restoration projects for New England Environmental, Inc. (NEE). He is an assistant project manager for large scale and small scale wetland restoration, stream and river restoration projects, hazardous waste site restoration and stream and river system geomorphology projects. Mr. Lewis has extensive experience in trail construction and maintenance as a crew leader and member of a trail crew in Colorado. He also acquire skills in managing and implementing volunteer trail construction projects and community service events. Mr. Lewis works on projects requiring the installation of a variety of bioengineering methods for bank stabilization, wetland restoration and the control of invasive plant species. He is a certified herbicide applicator. He also oversees projects having ongoing sediment and erosion control monitoring, stormwater and detention basin management, and the implementation of sediment and erosion control devices on these projects. Mr. Lewis also oversees field crews on pond restoration and planting projects.

Areas of Expertise

- Trail Construction & Maintenance
- Construction Monitoring
- Sediment & Erosion Control Planning & Installation
- Stormwater & Detention Basin Management
- Invasive Species Control
- Wetland Replication
- Wetlands Evaluation and Analysis
- Lake & Pond Management
- Bioengineering Installation

Education

B.S., Recreation & Leisure Services Management – East Stroudsburg University, East Stroudsburg, PA 18301.

Credentials

- Certified Professional in Erosion and Sediment Control-In Training (CPESC-IT) (#3805)
- Certified Erosion, Sediment and Storm Water Inspector (CESSWI) (#0274)
- Massachusetts Certified Aquatic & Right Of Way Applicator (#34406)
- Vermont Certified Pesticide Applicator (#1327-4270, categories 2 & 5)
- New Jersey Certified Pesticide Applicator (#53357B, categories 2 & 5)
- Rhode Island Certified Pesticide Applicator (#5340, categories 2 & 5)
- 10 Hour Construction Industry OSHA Training

Experience

New England Environmental, Inc.

2004-present





Responsible for supervising restoration projects related to impacted wetlands and watersheds. He is also responsible for the installation of native plants and bioengineering methods according to design plans. Being a certified pesticide applicator, he is also responsible for implementing various methods to control invasive plant species. Monitor construction sites for sediment and erosion control and assist clients with implementing site specific Best Management Practices. Preparation of compliance monitoring, post construction, and site inspection reports.

Commonwealth of Massachusetts, DCR**Laborer II****2005**

Assisted with the management of a state forest and state park. Compiled daily and weekly visitor use reports, as well as overseeing the seasonal budget. Performed tasks associated with the maintenance of campgrounds, beaches, picnic areas, parking areas, and a multi-use trail system. Experience with carpentry, minor plumbing and electrical, landscaping and most power and hand tools.

City of Boulder, CO, Utilities/Parks Maintenance**2002-2004****Maintenance Person II**

Supervised a crew of four seasonal employees and the installation of park furnishings, landscaping, and irrigation. Maintained and installed water, wastewater, and stormwater mains, manholes and drainage channels. Experience operating jet-powered cleaning equipment, most power and hand tools, snow plows, jack hammers, air compressors, and utility/4x4 dump trucks.

City of Boulder, CO, Open Space and Mountain Parks**2000-2002****Trail Crew/Senior Ranger**

Supervised ten 14-17 year old co-eds and performed trail maintenance and construction of rock walls, rock and timber steps, water bars, bridges, fencing and signage. Experience operating chainsaws, winches, trails machines, Bobcats, gas-powered wheel barrows and augers.

South Mountain Y.M.C.A.**2000****Environmental Educator/High Ropes Course Instructor**

Taught environmental/outdoor education activities such as wilderness education, orienteering, ecology, living history. Instructed high and low ropes course team building activities. Facilitated summer camps programs and corporate team building activities.

USDA Forest Service- Vernal, UT**1999****Biological Science Technician Intern**

Performed native fish habitat and stream channel surveys. Utilized GPS and GIS to create stream analysis database for Ashley National Forest.

**Affiliations/
Memberships**

- International Erosion Control Association
- Society For Ecological Restoration
- Northeast Aquatic Plant Management
- Ecological Landscaping Association

