



www.nhsprings.com

# NH Springs Environmental Consulting LLC

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## Company Profile

We bring over twenty years of regulatory experience, accredited environmental training, and innovative design expertise to the table so our clients may work effectively in today's tough regulatory environment.

## Company Experience

- Certified Professional in Erosion and Sediment Control
- Certified Professional in Storm Water Quality
- Certified Filtrexx Designer and Installer
- Bid Preparation
- SWPPP Training
- Ecology and Limnology
- OSHA Safety
- TR-55 Stormwater Modeling
- Storm Water Pollution Prevention Plans (SWPPPs)
- SWPPP Monitoring
- Wetland Permitting
- Shoreland Permitting
- Shoreline Structures Design
- Shoreline Stabilization Design
- Woodland Buffer Restoration
- Stream Restoration
- Turbidity Monitoring
- Stormwater Management
- AutoCAD Civil 3D, surfaces, corridors, site design, GPS
- AutoCAD Map 3D, GIS
- Microstation to AutoCAD Conversion
- AutoCAD Raster Design
- HydroCAD
- Gantt Project Charting
- Adobe Creative Suite: Photoshop, Illustrator, InDesign, Acrobat Pro, and Dreamweaver

## Recent Projects

Date	Project	Client	Location	Approvals
January 2014	Mass DOT Project 78274	J Tropeano	Dracut MA	SWPPP, Mass DOT
November 2013	Keewaydin Brook Restoration, Wolfeboro, NH	Residential	Wolfeboro, NH	NHDES Wetlands Bureau
June 2013	Private Boatramp	Residential	Manchester, NH	NH Wetlands Council
July, 2012	Somerville Street Veterans Housing	Harbor Homes Inc.	Somerville St, Manchester, NH	USEPA NPDES2 Program
April, 2012	NH Department of Transportation Project 10044F Plaistow NH	Continental Paving	Plaistow, NH	USEPA NPDES2 Program
December 2011	Lake Winnepesaukee Dredge Project	Residential	Lake Winnepesaukee, Wolfeboro, NH	NHDES Wetlands Bureau
April 2011	NH Department of Transportation Project 13933D Interstate 93 Storm water pollution prevention plan (SWPPP), Flocculant treatment system approval.	Middlesex Corporation	Salem, NH Exit 1	NHDES: -Wetlands Bureau -Alteration of Terrain -Watershed Bureau NHDOT Nobis Engineering

**Gary Springs CPESC CPSWQ CSSWI  
NH Springs Environmental Consulting LLC**

My background is fresh water biology and water quality analysis. I served for over 10 years at the NH DES working with wetlands, septic systems, and shoreland development and protection. I worked for three years doing training, consulting, and estimating for Certified Erosion Control - NH, an environmental contractor in Southern NH.

**Specialties:**

- Storm Water Pollution Prevention Plans (SWPPPs)
- Stream, river, and shoreline bank restoration
- Shoreland Protection permitting
- Shoreline structures (Wetlands) permitting
- Storm water flocculant treatment permitting



**Technical Capabilities**

- AutoCAD, AutoCAD Civil 3D, AutoCAD Map 3D
- Adobe Illustrator, Adobe Photoshop, Acrobat Pro
- Microstation to AutoCAD file conversion
- PDF to AutoCAD file conversion
- Digital Photography, Digital Video Editing
- Web Design (html, css, Dreamweaver)
- Custom database and application design
- Custom workstation hardware



**Canon ImagePROGRAPH 605 Printing / Plotting Services**

- Large format color plotting up to 24 inches wide.
- Design / line art plotting Arch C - D. Roll plotting available.
- Continuous tone image processing and poster printing.



**Certifications**

- Certified Professional in Erosion and Sediment Control 3898
- Certified Professional in Storm Water Quality 329
- Certified Erosion, Sediment and Storm Water Inspector 711
- Filtrexx Certified Designer



**Education**

- University of NH, Continuing Education - Field Identification of Soils
- University of NH, BS Zoology, Minor in Freshwater Ecology

**Gary Springs: Work History**

**Certified Erosion Control - NH LLC**

- On Site Planning Coordinator, Vermont Electric Power Company southern loop project
- Designed shoreland stabilization and restoration solutions
- Responsible for providing training for consultants, engineers, and regulators
- Provided innovative solutions for challenging sites and situations
- Responsible for estimating project costs and finding the most cost effective solutions available
- Designed and constructed web page and published material
- Managed office IT including web master, network management, database development
- SWPPP preparation and NOI recording
- Have frequently been complimented on my ability to address and interact with municipal and administrative boards including planning, zoning, and conservation.

2006-2009

**NH Department of Environmental Services**

- Shoreland Program: Ran the Shoreland public education and outreach program
- Provided consulting services to engineers, consultants, on technical aspects of shoreland design
- Promulgated changes to statutes and rules through the NH legislative branch
- Wetlands Bureau: conducted technical reviews and public hearings in a supervisory role
- Subsurface Systems Bureau: specialized in innovative design review

1994-2005