

CHRISTON P. ROBBINS

Senior Environmental Scientist

EDUCATION and TRAINING

M.S., Yale University, School of Forestry and Environmental Studies, New Haven, CT, 2000

Concentration in Coastal and Watershed Systems

B.S., Worcester Polytechnic Institute (WPI), Worcester, MA, 1987

Electrical Engineering, Digital Design

Rutgers University, Wetland Delineation Training Program, 2002

Rutgers University, Freshwater Wetlands Construction Techniques, 2003

Connecticut Sea Grant Program, New Haven, CT, Grant Recipient, 1999-2000

Westchester Land Trust, Bedford Hills, NY, Associate, 1997-1998

EXPERIENCE

2005 to Present

Senior Environmental Scientist, TIM MILLER ASSOCIATES, INC., Cold Spring, New York

Experience includes the following project list:

- Final EIS. Lakeview Estates Development, Cortlandt, Westchester County, NY. Project manager in charge of environmental review documents for a single family residential development.
- Draft EIS. Patterson Crossing Retail Center, Patterson, Putnam County, NY. Project manager in charge of environmental review documents for a proposed 450,000+ sf retail development.
- Draft EIS. Stateline Retail Center, Southeast, Putnam County, NY. Project manager in charge of environmental review documents for a proposed 180,000+ sf retail development.
- Manages projects and performs fieldwork required to delineate wetlands, assess habitats and survey for wildlife including threatened and endangered species. Conducts wetland functional assessments, habitat delineations and mapping, and develops mitigation and monitoring plans. Projects include: Salem Hunt, North Salem - bird, amphibian and vegetation surveys; Esposito, Tarrytown - amphibian survey; Old Pound Estates, Pound Ridge - amphibian survey; Capocci - Harrison, amphibian survey; Kent Manor, Kent - bird survey; Lloyd Wilberry, Lloyd - habitat and bird surveys; Pine Hills, Putnam Valley - habitat and bird survey; Emerald Ridge, Putnam Valley - bird survey; Marketplace, Newburgh - bird survey; US Homes, Deerpark - vegetation and bald eagle surveys; Swan Lake Estates, Liberty - bald eagle survey and eagle impact mitigation plan.

12/01- 2005

Lawler, Matusky & Skelly Engineers LLP, Pearl River, NY, **Senior Environmental Scientist**

- Senior Environmental Scientist working in LMS' Natural Resource Management & Permitting Group.
- Managed projects and performs fieldwork required to delineate wetlands, survey for wildlife, including threatened and endangered species and assessments of habitat and wetlands and wildlife and habitat assessments. Conducts wetland functional assessments, habitat delineations and mapping, and develops mitigation and monitoring plans.
- Prepared reports and permit applications as required by Federal and State environmental laws and regulations including the State Environmental Quality Review Act (SEQRA), Coastal Zone Management Act (CZM), Clean Water Act (CWA) and the State Pollution Discharge Elimination Systems (SPDES).
- Trained in the use of both the 1987 and 1989 USACE wetland delineation manuals and has used both the two and three parameter approaches to assess wetlands and identify their boundaries.

02/01-11/01

Horsley & Witten, Inc., Sandwich, MA, **Environmental Analyst**

- Conducted research to characterize the riverine/estuarine interface of a tidal river, compiled and interpreted the collected data and prepared a list of mitigation and restoration options to offset losses resulting from proposed golf course development.
- Evaluated ground and surface water characteristics in disturbed wetlands for use in a federal court case.

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09/00-11/01

StormTreat Systems, Inc. Sandwich, MA, **Manager**

- Provided customer service and technical support for the design, installation, maintenance and repair of StormTreat a product that incorporates physical and biological components in stormwater treatment.
- Managed day-to-day operations of the business including subcontracts, billing, A/R and marketing.
- Developed a site-sizing calculator for download and use by engineers specifying the STS.

09/98-09/00

Center for Coastal and Watershed Systems, New Haven, CT, **Research Assistant / Connecticut Sea Grant, Grant Recipient.**

- Developed anadromous fish passage and conducted fish surveys in the West River in New Haven, CT.
- Conducted macroinvertebrate surveys in the West River, New Haven, CT for use as bioindicators of water quality.
- Performed surveys of migratory shorebird nesting, feeding and roosting sites at Milford Point, CT
- Performed salt marsh bird and vegetation surveys for MA Audubon study of anthropogenic and invasive species effects on the distribution and abundance of breeding salt marsh birds.
- Performed Bird Surveys for USFWS at Stewart B. McKinney National Wildlife Refuge, Milford Point Unit and Falkner Island.

03/93-07/98

Gravity Research, Inc., Yorktown Heights, NY, **Owner/Manager of mountain bike accessory design and manufacturing company**

- Coordinated the United States and International product distribution of mountain bike accessories.
- Researched, hired, managed machine shop subcontractors from the manufacturing industry.
- Managed staff, production, marketing, advertising, and sales.

01/88-03/93

Raytheon Company, Sudbury and Marlboro, MA, **Senior Engineer**

- MILSTAR satellite program senior test engineer and Contingency Terminal Test Director.
- Patriot Missile MHIC Module Test Lab Manager.

COMPUTER SKILLS

- Working knowledge of Word, Excel, Powerpoint, ARCGIS, DOS.
- Experience with webpage design and PC hardware troubleshooting, configuration, and repair.

SELECTED EXPERIENCE

2004 to 2005 - Due Diligence Review

Managed a due diligence review project that identified major environmental and infrastructure constraints for a proposed housing development in Hurley, NY. The review focused on geology, wetlands, hazardous waste, threatened and endangered species and utility and municipal regulations.

2004 - Alley Creek Estuarine Habitat Restoration & Drainage Area Improvement

Collected biobenchmark data on existing tidal channels and low and high marsh vegetation communities, as part of a project to offset the loss of tidal marsh that will result from the installation of a new CSO outfall in Alley Creek near its confluence with Little Neck Bay in Queens.

2004 - Belleayre Resort DEIS Review

Responsible for designing a breeding bird survey to supplement existing survey data and implementing the survey effort by managing the LMS survey team on the ground. Provided expert witness testimony at a SEQR issues conference; NYSDEC judge presiding.