

**APRIL J. MOULAERT, PWS**  
36 Westminster Drive  
Burlington, VT 05408  
802-864-2989, april@northwoodsecological.com

## **PROFESSIONAL EXPERIENCE**

**Principal, North Woods Ecological Consulting, LLC (formerly Waterscapes)**  
Burlington, Vermont 2009 – 2012, 2014

- Perform wetlands delineations, assessments, and permit applications for public and private sector clients.
- Sole consultant on the State of Vermont Ecosystem Restoration Program and Lake Champlain Basin Program grants regarding wetland restoration and protection through the Natural Resource Conservation Service's Wetland Reserve Program. Identified potential wetland restoration and land conservation opportunities using ArcGIS, and worked with interested landowners to develop and implement projects. Prepared and coordinated the implementation of riparian planting plans.
- Consultant on an agreement between Ducks Unlimited and the New York Natural Resource Conservation Service regarding the Wetlands Reserve Program. Performed monitoring of lands under easement in the Wetlands Reserve Program. Prepared detailed Wetland Restoration Plan of Operations for Wetland Reserve Program sites.
- Consultant on the Ducks Unlimited/ State of Vermont's In-Lieu-Fee-Program which provides an alternative to compensatory mitigation for impacts to waters of the United States. Identified potential wetland restoration projects for mitigation. Served as local contact for the program. Identified marketing targets and performed outreach as needed.

**Project/ Branch Manager, Western Ecosystem Services Technology, Inc.**  
Waterbury, Vermont 2012 - 2013

- Marketed the services of WEST's Northeast/ Mid-Atlantic Branch office.
- Performed wetland delineations, assessments, permitting and mitigation site identification.
- Prepared Site Characterization Studies for Wind Energy clients.
- Performed habitat assessments on energy projects in the Northeast and Midwest.
- Report compilation and preparation.

**Wetland Protection and Restoration Program Administration, Vermont Departments of Forests, Parks and Recreation and Fish and Wildlife**  
Waterbury, Vermont 2006 - 2009

- Founded and managed the Vermont Wetland Protection and Restoration Program.

- Developed, coordinated and implemented ecological protection and restoration projects with federal, state, municipal and non-profit partners and private landowners.
- Inspired and supervised the creation of the Lake Champlain Wetland Restoration Plan and oversaw its implementation.
- Managed grants and contracts for restoration and protection projects.
- Acquired conservation lands and easements for the Agency.

**Environmental Scientist, Vermont Department of Environmental Conservation**

Waterbury, Vermont

2000 - 2006

- Managed the implementation of the Vermont Wetland Rules; reviewed wetland delineations, wetland assessments, wetland restoration plans, permit applications, and drafted permits. Handled and negotiated violations.
- Prepared technical comments on Act 250 for the State Environmental Board.
- Developed outreach materials and conducted educational seminars.
- Formulated policy recommendations for the Water Quality Division.

**Environmental Associate, Frederick P. Clark Associates**

Rye, New York

1996 – 2000

- Evaluated the impact of development proposals on natural resources for municipal clients and prepared and presented written and oral comments.
- Coordinated the preparation and review of Environmental Impact Statements.
- Performed wetland delineations.

**EDUCATION**

Master of Science, Soil Science, North Carolina State University, 1995

Bachelor of Science, Natural Resource Management, Cornell University, 1991

**PROFESSIONAL RECOGNITION/ CERTIFICATION**

State of Vermont Merit Award

Society for Wetland Scientists Certified Professional Wetland Scientist, License #1255

State of New Hampshire Certified Wetland Scientist

**AFFILIATIONS**

Society for Ecological Restoration, Former New England Board Member, Current Member

Lake Champlain International, Advisory Council Member

Cornell Alumni Admissions Ambassadors Network Member

City of Burlington Conservation Commission, Former Member

Society for Wetland Scientists, Member

Association of State Wetland Managers, Member