



Jason Willard Smith

VELCO Environmental Specialist, Senior

366 Pinnacle Ridge Road  
Rutland, Vermont 05701  
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YEARS WITH VELCO: <1  
YEARS OF EXPERIENCE: 16

## EDUCATION

Lyndon State College  
Bachelors of Science – Recreation  
Resource Management and  
Natural Resource GIS Mapping and  
Planning

## CERTIFICATIONS & TRAINING

Certified Professional in Erosion  
Prevention and Sediment Control  
(CPESC) #8343

Certified Erosion, Sediment and  
Stormwater Inspector (CESSWI)  
#4755

OSHA 40-Hour Health and Safety  
Course for Hazardous Waste  
Operations and Emergency  
Response (29 CFR 1910.120)  
(HAZWOPER) (August 2010)

OSHA 8-Hour Annual Refresher  
Training for Hazardous Waste  
Operations and Emergency  
Response (29 CFR 1910.120)  
(HAZWOPER) (2010-Current)

OSHA 10-Hour Construction  
Training (29 CFR 1926.) (2014)

## VELCO ROLE

Vermont Electric Power Company is an electrical transmission company responsible for the construction, maintenance, and operation of Vermont's electrical transmission grid. Mr. Smith's responsibilities include: managing the development and submittal of technical environmental and archeological reports and protection plans; compliance oversight on VELCO's maintenance and construction projects throughout the state; acquisition of necessary permits for the construction, operation and maintenance of high voltage electric transmission lines, substations, radio sites, and fiber optic cables; managing consultants performing Natural Resource and Archeological assessments; contributing to the development of Best Management Practices (BMPs) for utility work in and around Wetlands, Streams, Historic Properties, and Threatened & Endangered Species; and coordinating the development and maintenance of VELCO's statewide environmental dataset utilized by multiple departments for the purpose of planning, engineering, construction and compliance.

## PROJECT EXPERIENCE

### TRANSMISSION LINE REFURBISHMENT/STRUCTURE CONDITION IMPROVEMENT

VELCO's Transmission Line Refurbishment and Structure Condition Improvement Programs maintain the reliability and integrity of VELCO's transmission line infrastructure by ensuring the safe, effective, and efficient assessment and replacement of up to 300 transmission line structures per year. As the Environmental Project Lead, Mr. Smith is responsible for coordinating all aspects of the natural resource and archeological assessments and reporting, natural and culture resource data management, as well as environmental permitting and compliance. Throughout the duration of the Program, VELCO has replaced over 2,700 structures in some of the most remote regions of the state that present technical and environmental challenges, which Mr. Smith has successfully helped manage as part of the Project team.

### CONNECTICUT RIVER VALLEY

The Connecticut River Valley Project comprised upgrades to VELCO's three existing 115 kV substations at Ascutney, Chelsea, and Hartford, and the reconstruction and reconductoring of VELCO's 15-mile 115 kV transmission line from Coolidge to Ascutney. Mr. Smith oversaw all environmental compliance aspects of the line reconstruction and reconductoring portion of the Project and was responsible for all environmental compliance and reporting for the Project. Mr. Smith supported the VELCO team by

40-Hour USACE Wetland  
Delineation Training(s)

Vermont Rivers and Roads  
Training: Tier I-III

CPR/First Aid and Wilderness First  
Responder

## PRE-VELCO EMPLOYMENT EXPERIENCE

### **Vanasse Hangen Brustlin, Inc. –**

Environmental Scientist (2014-  
2024)

### **Green Mountain Power Corporation (GMP) –**

Environmental Compliance  
Coordinator (2012-2014)

### **Central Vermont Public Service Corporation (CVPS) –**

Environmental Compliance  
Coordinator 2008-2012

## PROFESSIONAL AFFILIATIONS

International Erosion Control  
Association Northeast Chapter;  
Vermont Representative (2020-  
Present)

performing environmental compliance and reporting for the Project within full compliance of all permit requirements and conditions.

## CONSTRUCTION AND MAINTENANCE PROJECTS

Mr. Smith has also been involved in numerous other Vermont Utility Projects for VELCO, GMP/CVPS, VEC, Eversource, National Grid, and NED including; substation, maintenance, facilities, and other projects, and has eagerly taken on additional responsibilities throughout his career. In addition, he has provided permit application development, construction inspection/compliance and project management services to support utility construction and maintenance in Vermont.