



**Adam R. Crary, PWS,
PWD**

Senior Wetland Scientist

Over the past 13 years, Mr. Crary has worked as a federal park ranger, a research assistant, a stream ecologist, a wetland ecologist, a botanist, and a project manager. He has performed ecological services in 12 states and one U.S. territory on both large- and small-scale public and private projects. Mr. Crary has worked on remote as well as urban sites, multi-state linear utility projects, as well as county-wide assessment initiatives. At VHB, Mr. Crary is responsible for managing or providing oversight on projects focused on ecological resource inventory or involving federal or state environmental permitting, as well as managing wetland and ecological services and technical staff.

13 years of professional

Kingdom Community Wind Project, Lowell, Westfield, and Jay, VT

Since 2009, Mr. Crary has served as the Project Manager for the natural resources assessments conducted by VHB in support of the Section 248 filing for a CPG from the VT PSB. Field assessments include wetland/waters delineations and VWR classifications, wetland function and value assessments, rare flora and natural community surveys, vernal pool surveys, and mitigation site assessments. Assisted in the development of project testimony and preparations for PSB hearings. Permitting tasks include close coordination with the Project engineer, developer, VT ANR, USACE, and preparation of Individual Permit applications. This project involves a proposed 21 turbine wind farm on 4-miles of the Lowell Mountain ridge, with a 16+ mile transmission line upgrade.

National Grid Structure 173 Permitting, Whitingham, VT

In 2010, Mr. Crary served as the task manager responsible for overseeing wetland/waters delineations and procuring of environmental permits for this osmose pole replacement project. The Project included a 2.5 access road to the remote transmission line. Mr. Crary also conducted a rare flora survey and worked with the projects construction contractor to develop design plans to meet USACE permit requirements.

Jay Peak Resort Master Planning, Jay, VT

Mr. Crary is the project manager for natural resources assessments and permitting for the Jay Peak Resort Master Plan which will involve new development as well as ski trail and new base expansion. Field assessments include wetland/waters delineations, VT Wetland Rules classification (including declassifying an existing snowmaking pond), rare flora and natural community surveys, and mitigation site assessments. Permitting services include coordination with project planners, regulatory agencies, and permit applications for Act 250, USACE Section 404, and VT DEC Section 401 and VT Wetlands Permit.

South Burlington Solar Farm, South Burlington, VT

In 2010, Mr. Crary served as task manager and lead field ecologist conducting first preliminary, then detailed, natural resources assessments for the largest solar generation facility to-date in Vermont. Natural resources assessments included a re-delineation of wetlands and waters, detailed natural community mapping, vernal pool surveys, and development of a buffer vegetation management plan. Mr. Crary provided pre-filed testimony for the successful receipt of a CPG from the VT PSB, and oversaw the successful procuring of USACE Section 404 and VT DEC CUD permits. The project was approved and began construction less than 9 months from inception.

Mount Snow Ski Resort Expansion, Dover, VT

In support of Mount Snow’s master planning efforts, Mr. Crary served as the senior wetland field ecologist conducting preliminary and detailed wetland delineations over several large developed and undeveloped land parcels owned by the resort. Delineation efforts support planning under Vermont Act 250 and the state Wetland Rules, as well as USACE 404 permitting.

Commonwealth Yogurt, Brattleboro, VT

Mr. Crary recently led a field crew conducting the third wetland delineation on the property since 1998, the results of which were approved by the USACE and also resulted in a decrease in

jurisdictional wetland area from previous studies. The project development site has a complicated USACE 404 and Vermont Act 250 permitting history, and Mr. Crary will serve as VHB's permitting specialist and regulatory liaison for the project during acquisition of a Vermont General Permit from the USACE. This development project is intended to incorporate sustainable and LEED practices with a goal of bringing dairy-focused industry to southeastern Vermont.

experience

South Burlington Solar Farm, new solar farm (largest in VT), VESCO Energy, Task Manager - Natural Resources Assessment and Permitting, Vermont

VESCO Energy with Chittenden County Solar Partners LLC proposed 2.2-MW solar farm on a parcel of land in South Burlington. Mr. Crary was the task manager for natural resource assessment and permitting. VHB provided integrated services for the development of the proposed project, including due diligence, natural resources assessment, preparation of Section 248 testimony on behalf of VESCO Energy in support of a Certificate of Public Good, and USACE and Vermont state permitting. VHB is also providing stormwater construction permitting services, an Erosion Prevention and Sediment Control Plan, and on-site consultation during construction.

Education

BS, Natural Resources (Natural History and Ecology), University of Maine, 2000

**Professional Registrations/
Certifications**

Professional Wetland Scientist (#1691)
Professional Wetland Delineator (Virginia, #3402000067)
Accredited Surveyor for all "Plants of Virginia" (USFWS)