LOWELL ER P20-1(908) – BRIDGE #10 HAZENS NOTCH ROAD ADDENDUM #2 April 12, 2024



This addendum provides the following:

VTDEC Stream Alteration Permit

AUTHORIZATION TO CONDUCT STREAM ALTERATION ACTIVITIES

Pursuant to Section C.2.2, and C.2.3 of the VT Stream Alteration General Permit



(Reporting activities requiring Application or Registration)

A. Permitted Project Information:

Project Number: SA-3667 Phone: 802-782-3356

Applicant Name: Town of Lowell c/o Patrick Travers Email: ptravers@gpinet.com

Mailing Address: 2170 VT RTE 100, Lowell, VT 05847

Project Location: Hazen Notch Road, Burgess Branch, 44.80501°N, -72.46029°W

B. Findings: The Secretary of the Vermont Agency of Natural Resources (VT ANR) has determined that:

This project consists of the replacement of the existing 38' bridge and temporary one-lane bridge with a new 60-foot span two-lane structure. Project will include excavation and fill below the OHW to install bridge abutments, grading, stone fill for scour protection, temporary erosion control measures during construction, and construction equipment work area. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit.

- 1. The proposed activity will meet the terms and conditions of the General Permit provided:
 - a) The project will be completed as described in the "LOWELL ER P20-1(908) BRIDGE ALTERNATIVES EVALUATION REPORT LOWELL, VT BRIDGE NO. 10, FED. STRUCTURE NO. 200308001010132 MUNICIPAL PROJECT TH-1/VT ROUTE 58 (HAZEN NOTCH ROAD) OVER BURGESS BROOK" prepared by Dubois&King.

C. Standard Conditions:

- 1. The project will not adversely affect the public safety by increasing flood hazards.
- 2. The project will not significantly damage fish life or wildlife.
- 3. The project will not significantly damage the rights of riparian owners.
- 4. The project will not obstruct the movement of aquatic life indigenous to the waterbody beyond the actual duration of construction.
- 5. The project is conducted in a manner which minimizes or avoids any discharge of sediment or other pollutants to surface waters in violation of the VT Water Quality Standards.
- 6. The ANR River Management Engineer is notified by phone or email when construction begins and when the project is complete.
- 7. **In-stream working dates are from June 1st through October 1st**; any in-stream work outside these dates will require consultation with and prior authorization from the River Management Engineer (RME).
- 8. This permit will expire: 10/01/24.

If there are any changes in the project plan or deviation in construction from the plan, the Permittee must notify the River Management Engineer immediately. If the project is constructed as you have described, as shown on the above referenced approved plans and per the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards. Please be aware that the proposed project is in a municipality that participates in the National Flood Insurance Program (NFIP). Construction or storage within the Special Flood Hazard Area (SFHA) as delineated on the FEMA Flood Insurance Rate Map). 24 VSA, Section 4424 requires communities to submit SFHA permit applications to the ANR Regional Floodplain Manager for review and comment to ensure the project is compliant with local and NFIP minimum floodplain management standards. Please be aware that this authorization does not constitute ANR's review and comment under 24 VSA Section 4424.

River

D. Authorization:

Signed this 11th day of April, 2024

Peter Walke, Commissioner Department of Environmental Conservation

Management Engineer

Rivers Program, Watershed Management Division

E. Engineer Contact Information

Engineer: Christopher G. Brunelle

Contact Phone: (802) 777-5328

Email Address: chris.brunelle@vermont.gov