

Vermont Department of Environmental Conservation Watershed Management Division

Rutland Regional Office 88 Merchants Row, Suite 430 Asa Bloomer Building Rutland, VT 05701-5903 Agency of Natural Resources www.watershedmanagement.vt.gov

[cell] 802-490-6163 [fax] 802-786-5915

AUTHORIZATION TO CONDUCT STREAM ALTERATION ACTIVITIES

Pursuant to Section C.2.2 of the VT Stream Alteration General Permit (Reporting activities not requiring an application)

Project Number: SA-07-029-2015 Watercourse: Jones Brook

Applicant Name: Daryl Burlett - Highway Department Email: dburlett@townofbrandon.com

Mailing Address: Town of Brandon 2147 Franklin Street Brandon, VT 05733 Phone: 802-247-3635

Project Location: TH 35 Wood Lane, near #434 Lat/Lon: N 43.7861 / W 73.0552

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

- 1. This project authorizes under <u>Section C.2.2.5</u>, the replacement of an existing stone culvert with a 4 sided box culvert size for bankfull width and the Q100 (stream bed slope and infill Type E stone size to be determined).
- 2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit.
- 3. The proposed activity will meet the terms and conditions of the General Permit provided:
 - a) The project will be completed and approved <u>as shown on sketch prepared by Josh Carvajal, dated 08/28/2015,</u> <u>as amended by VTANR and the Town of Brandon,</u> and as approved by the Vermont Agency of Natural Resources.
 - b) The project will not adversely affect the public safety by increasing flood hazards.
 - c) The project will not significantly damage fish life or wildlife.
 - d) The project will not significantly damage the rights of riparian owners.
 - e) The project will not obstruct the movement of aquatic life indigenous to the waterbody beyond the actual duration of construction.
 - f) 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.
 - g) The ANR River Management Engineer is notified by phone or email when construction begins and when the project is complete.
 - h) **In-stream working dates for all GP activities are from June 1**st **through October 1**st; any in-stream work outside these dates will require an Individual Stream Alteration Permit authorization by the River Management Engineer.
 - i) This authorization has been posted for three days public comment. This authorization constitutes final approval.

If there are any changes in the project plan or deviation in construction from the approved plans, the Permittee must notify the ANR River Management Engineer immediately via phone (802) 490-6163 or email joshua.carvaial@state.vt.us.

If the project is constructed as you have described, as shown on the above referenced approved plans and according to the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards.

Signed this 28th day of August, 2015

David K. Mears, Commissioner

Department of Environmental Conservation

This permit expires on October 15, 2015.

Authorization under the Stream Alteration General Permit is extended until December 31, 2016

Josh Carvajal, P.E. CFM, River Management Engineer