

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

cell:802-490-6163 fax: 802-786-5915

http://dec.vermont.gov/watershed

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-081-2016** Watercourse: **Moon Brook**

Applicant Name: <u>James Rotondo – City Engineer</u> Email: <u>jimr@rutlandcity.org</u>

Mailing Address: City of Rutland, PO Box 969 Rutland City, VT 05702 Phone: 802-773-1800 ext 215

Project Location: Killington Avenue Lat/Lon: N 43.6068 / W 72.9602

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

- 1. This project authorizes under Section C.2.2.4, replacement of an existing culvert with a bankfull width structure.
- 2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit (SAGP).
- 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 plans dated 11/11/2016, prepared by the Dufresne Group with requested revisions by VTANR</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 VT ANR RME is notified by phone or email before construction begins and before project is complete.
 - h) In-stream working dates for all GP activities are from June 1st through October 1st; any in-stream work outside these dates will require consultation and prior authorization by the VT ANR River Management Engineer (RME).
 - i) This authorization has been posted for the three days for public comment period and 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 RME immediately via cellphone at (802) 490-6163 or email <u>joshua.carvajal@vermont.gov</u>.

Please be aware that the proposed project is located in a municipality that participates in the National Flood Insurance Program (NFIP) and involves a development activity (including construction of structures, the placement of fill, storage of equipment, grading, excavating, etc...) within the Special Flood Hazard Area (SFHA) as delineated on the FEMA Flood Insurance Rate Maps (FIRMs). 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.

The ANR Regional Floodplain Manager has reviewed this application in accordance with the municipality's adopted flood hazard bylaws and determined that the proposal being authorized is compliant with the community's flood hazard regulations. This authorization constitutes ANR's review and comment under 24 VSA, Section 4424.

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

Signed this 21th day of December, 2016

This permit expires on October 1, 2017.

Alyssa B. Schuren, Commissioner
Department of Environmental Conservation

by:

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

Cc: Brayton West – ANR Floodplain Manager