VERMONT

Vermont Department of Environmental Conservation
Watershed Management Division
Rutland Regional Office
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Agency of Natural Resources

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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-07-004-2016**

Watercourse: **Mendon Brook**

Applicant Name: **Scott Haggart – Water Treatment Manager**

Email: **rutwater@gmail.com**

Mailing Address: **PO Box 969 Rutland, Vermont 05702**

Phone: (**802) 733-0379 / (802) 236-4750**

Project Location: **Intake structure at 87 Meadow Lake Drive**

Lat/Lon: **N 43.6517 W 73.9302**

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

1. This project authorizes under **Section C.2.2.1, the removal of accumulated sediments from behind intake dam and disposal at an upland location - quantity of debris expected to be greater than 50 cubic yards per year.**
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 **as discussed with the River Management Engineer for removal of debris in low flow or isolated conditions to reduce turbidity** 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 is completed.
   h) *As normal in-stream working dates for all GP activities are from July 1st through October 1st*, **for this project the applicant must contact the RME via email or phone at least 48 hours prior to commencing instream activities.**
   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, Permittee must notify the ANR River Management Engineer immediately via phone (802) 490-6163 or email joshua.carvajal@vermont.gov

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 4th day of March, 2016
Alyssa B. Schuren, Commissioner
Department of Environmental Conservation

This permit expires on April 11, 2019.
(or upon issuance of a new general permit)

by: _____
Josh Carvajal, P.E. CFM, River Management Engineer

Rutland City Intake facility_Mendon Brook

Vermont Agency of Natural Resources

vermont.gov

1: 790

March 5, 2016

LEGEND

Hazard Class

- High Hazard Potential
- Significant Hazard Potential
- Low Hazard Potential
- Undetermined Hazard Potential

Historical Dam Location

Wetlands - VSWI

- Class 1 Wetland
- Class 2 Wetland

Wetlands Advisory Layer

River Corridor Easement

DFIRM Floodways

DFIRM Preliminary Floodways

Special Flood Hazard Areas (A Counties)

- AE (1-percent annual chance floodp
- A (1-percent annual chance floodpl
- AO (1-percent annual chance zone feet)
- 0.2-percent annual chance flood ha

Special Flood Hazard Areas (F DFIRM)

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River Corridors (Jan 2, 2015)

Small Streams - 50ft Setback

NOTES

Map created using ANR's Natural Resources Atlas

40.0 0 20.00 40.0 Meters

WGS_1984_Web_Mercator_Auxiliary_Sphere 1" = 66 Ft. 1cm = 8 Meters

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THIS MAP IS NOT TO BE USED FOR NAVIGATION

DISCLAIMER: This map is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. ANR and the State of Vermont make no representations of any kind, including but not limited to, the warranties of merchantability, or fitness for a particular use, nor are any such warranties to be implied with respect to the data on this map.