

Vermont Department of Environmental Conservation

Watershed Management Division

Rutland Regional Office

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Agency of Natural Resources

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<http://dec.vermont.gov/watershed>**AUTHORIZATION TO CONDUCT NEXT FLOOD PROTECTIVE MEASURES**

Pursuant to Section F of the Vermont Stream Alteration General Permit (SAGP)

Project Number: **NFM-07-001-2016**Lat/Lon: **43.0643 N, 73.1574 W**Applicant Name: **Keith Squires- Chairman of Select Board**Contact Phone: **802-375-6680**Mailing Address: **Town of Arlington P.O. Box 304, Arlington, VT 05250-0304**Email: **arlmanage@comcast.net**Project Location: **On Rt 7A , across from Twin Brooks Lane and south of #3176***The Secretary of the Vermont Agency of Natural Resources (VT ANR) has determined that:*

1. This project authorizes **the installation of a water main involving the excavation of instream material and fill of stream material to restore channel to existing depths and dimensions as located in upstream reference reach. Stream flows will be maintained on the surface after completion of the pipe installation. Exposed soils will be stabilized with seed / mulch then planted with native riparian shrub species to replace removed vegetation.**
2. The proposed activity is eligible for coverage under the VT ANR SAGP – Next Flood Protective Measures.
3. The proposed activity will meet the terms and conditions of Section F of the General Permit provided:
 - a) The project will be completed and approved as **discussed in the field on September 8, 2016 with applicant and contractor** and as approved by the Vermont Agency of Natural Resources River Management Engineer (RME).
 - b) The project is proportional to the threat and conditioned to cease when the threat to life or to improved property has ended; The project will not result in a threat to life, public health or safety.
 - c) The project will meet the standards detailed in subsection E.2.1 and E.2.2 of the General Permit.
 - d) The project will meet Stream Alteration Standards to the greatest extent possible.
 - e) A pre-construction meeting has been held at the site between the contractor, applicant, and the ANR RME.
 - f) The River Management Engineer is notified by phone or email when construction begins, daily progress emails will be provided while contractor is actively working in the stream and project site is stabilized and restored.
4. The applicant will submit for coverage under the Stream Alteration General Permit for this work which is a Reporting Activity under Section C.2.2.1 - Proposed activity originally began as C.2.1.2 Directional Boring of Utility Crossing.

If there are any changes in the project plan or deviation in construction from the approved plan, the Permittee must notify the River Management Engineer immediately via phone (802) 490-6163 or email ioshua.carvaial@vermont.gov.

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 any violation of Vermont Water Quality Standards.

Signed this 8th day of September, 2016**This permit expires October 1, 2016.**

Alyssa B. Schuren, Commissioner

Department of Environmental Conservation

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