

Vermont Department of Environmental Conservation

Watershed Management Division

Rutland Regional Office

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[email] joshua.carvajal@state.vt.us**AUTHORIZATION TO CONDUCT NEXT FLOOD PROTECTIVE MEASURES**

Pursuant to Section F of the Vermont Stream Alteration General Permit

Project Number: **SA-07-048-2015**Watercourse: **Mendon Brook Tributary**Applicant Name: **Dave Lacombe – Pico Ski Report**Phone: **(802) 770.9764**Mailing Address: **73 Alpine Driver, Killington, VT 05751**Email: dlacombe@killington.comProject Location: **Water main at base of Bonanza Trail**Lat/Lon: **N 43.6618 / W 73.8446**

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

1. This project authorizes **the repair of a water main located under the culvert conveying a tributary to Mendon Brook. Culvert may need to be removed to access water main and then replaced. If needed, bypass pumping of stream flow will be used during excavation. Dewatering will be discharged into vegetated area on ski trail.**
2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit – 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 with applicant in the field on **November 12, 2015**, as described in #1 above, and as approved by the Vermont Agency of Natural Resources.
 - b) The project is proportional to the threat and conditioned to cease when the threat to life or to improved property has ended.
 - c) The project will not result in a threat to life, public health or safety.
 - d) The project will meet the standards detailed in subsection E.2.1 and E.2.2 of the General Permit.
 - e) The project will meet Stream Alteration Standards to the greatest extent possible.
 - f) A pre-construction meeting has been held between the contractor, owner/applicant, and the ANR River Management Engineer (RME).
 - g) The RME is notified by phone or email prior to project is completion.

If there are any changes in the project plan or deviation in construction from the plan, the applicant must notify the RME.

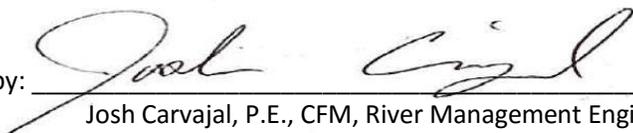
If the project is constructed as you have described, as shown on the above referenced approved plans and according to the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards.

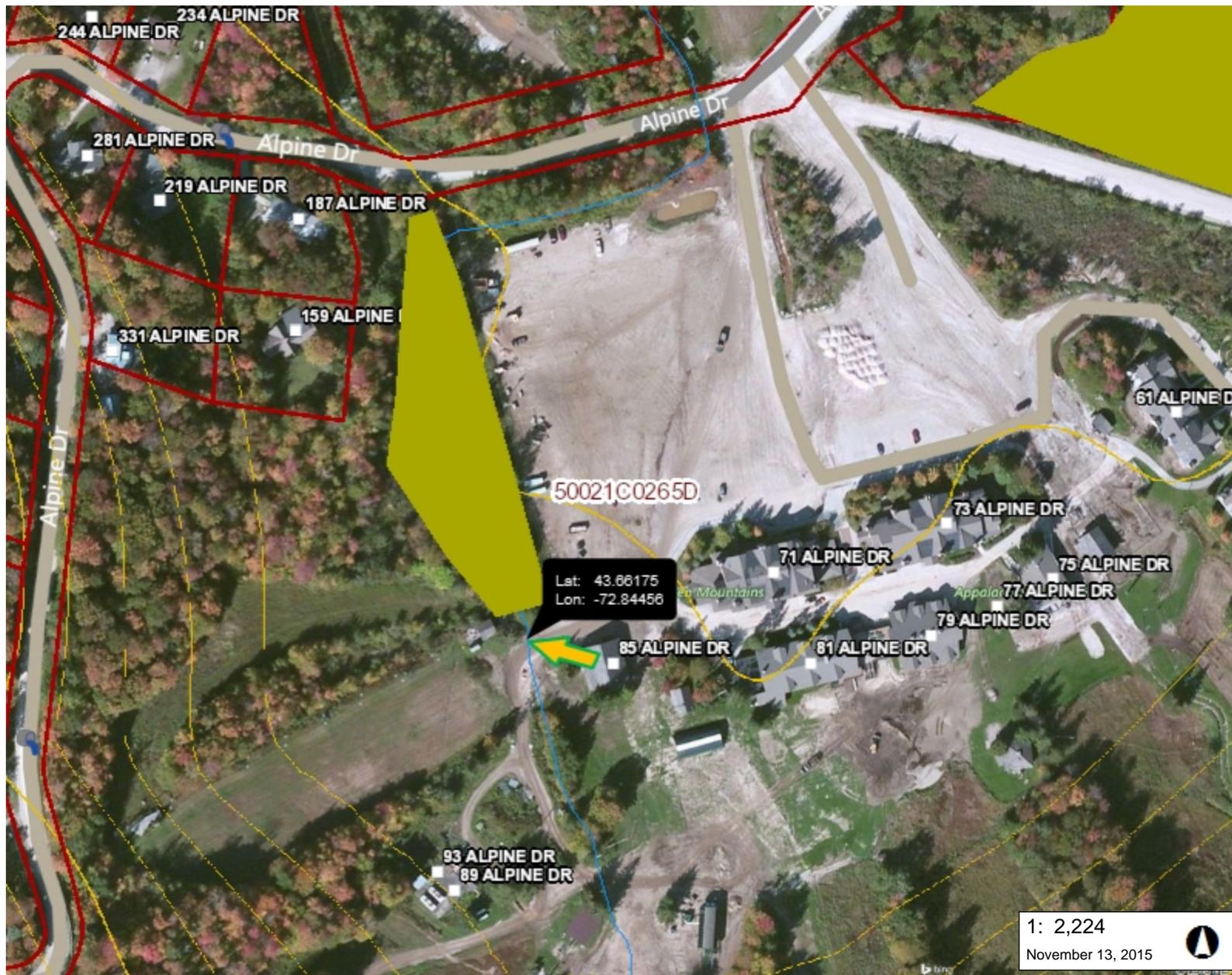
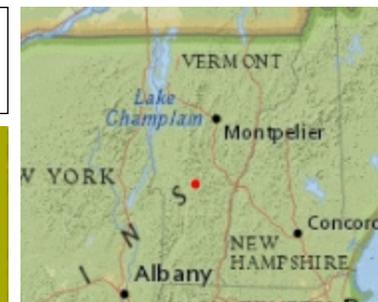
Signed this 13th day of November, 2015

This permit expires December 31, 2015.

David K. Mears, Commissioner

Department of Environmental Conservation

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



LEGEND

- Wetlands - VSWI
 - Class 1 Wetland
 - Class 2 Wetland
- Wetlands Advisory Layer
- DFIRM Panels
- DFIRM PRELIMINARY Panels
- DFIRM Floodways
- DFIRM Preliminary Floodways
- Special Flood Hazard Areas (A Counties)
 - AE (1-percent annual chance flood)
 - 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)
 - AE (1-percent annual chance flood)
 - A (1-percent annual chance floodpl.)
 - AO (1-percent annual chance zone feet)
 - 0.2-percent annual chance flood ha
- Buildings (E911)
- VTRANS State and Town Long
- VTRANS State Short Structure
- Town Bridge
- Town Culvert
- Stream
- Parcels (where available)

1: 2,224
November 13, 2015



NOTES

Map created using ANR's Natural Resources Atlas

113.0 0 56.00 113.0 Meters
 WGS_1984_Web_Mercator_Auxiliary_Sphere 1" = 185 Ft. 1cm = 22 Meters
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