

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](http://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-07-019-2015**

Watercourse: **Tributary to Otter Creek**

Applicant Name: **Shawn Erickson - Town of Pittsford**

Email: [highway@pittsfordvermont.com](mailto:highway@pittsfordvermont.com)

Mailing Address: **PO Box 10, 426 Plains Rd Pittsford, VT 05763**

Phone: **(802) 483-6886**

Project Location: **TH 21 Fire Hill Road, near house #981**

Lat/Lon: **N 43.7193 W 73.0804**

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

1. This project authorizes under **Section C.2.2.5, replacement box culvert with open area of 14' by 6'**.
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 **as described in the Vtrans hydraulic report prepared on 5/15/2015, as shown on hand sketch of new structure**, and 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 July 1<sup>st</sup> through October 1<sup>st</sup>**; 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](mailto: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 23<sup>th</sup> day of June, 2015

David K. Mears, Commissioner  
Department of Environmental Conservation

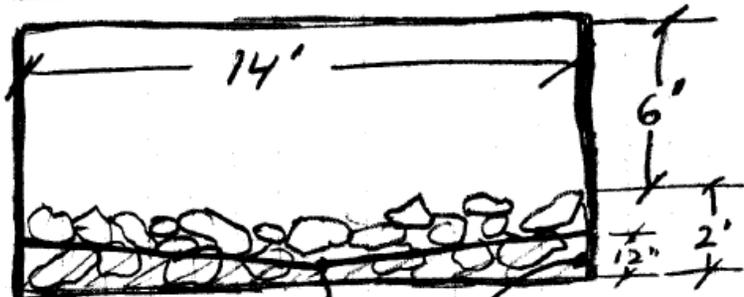
This permit expires on October 1, 2016.

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

TH 21 FIRE HILL RD

SA-07-019-2015

CROSS-SECTION



BED SILLS  
CENTER = 6"  
SIDES = 12"  
4" THICK  
8' SPACING

STRUCTURE

- 4-SIDED BOX
- 14' x 8' (W x H)
- BURIED 2 FT
- "V" NOTCH SILLS
- TYPE E1 STONE FILL (18" MINUS W/ GRAVEL)  
OK TO USE NATIVE ROCK

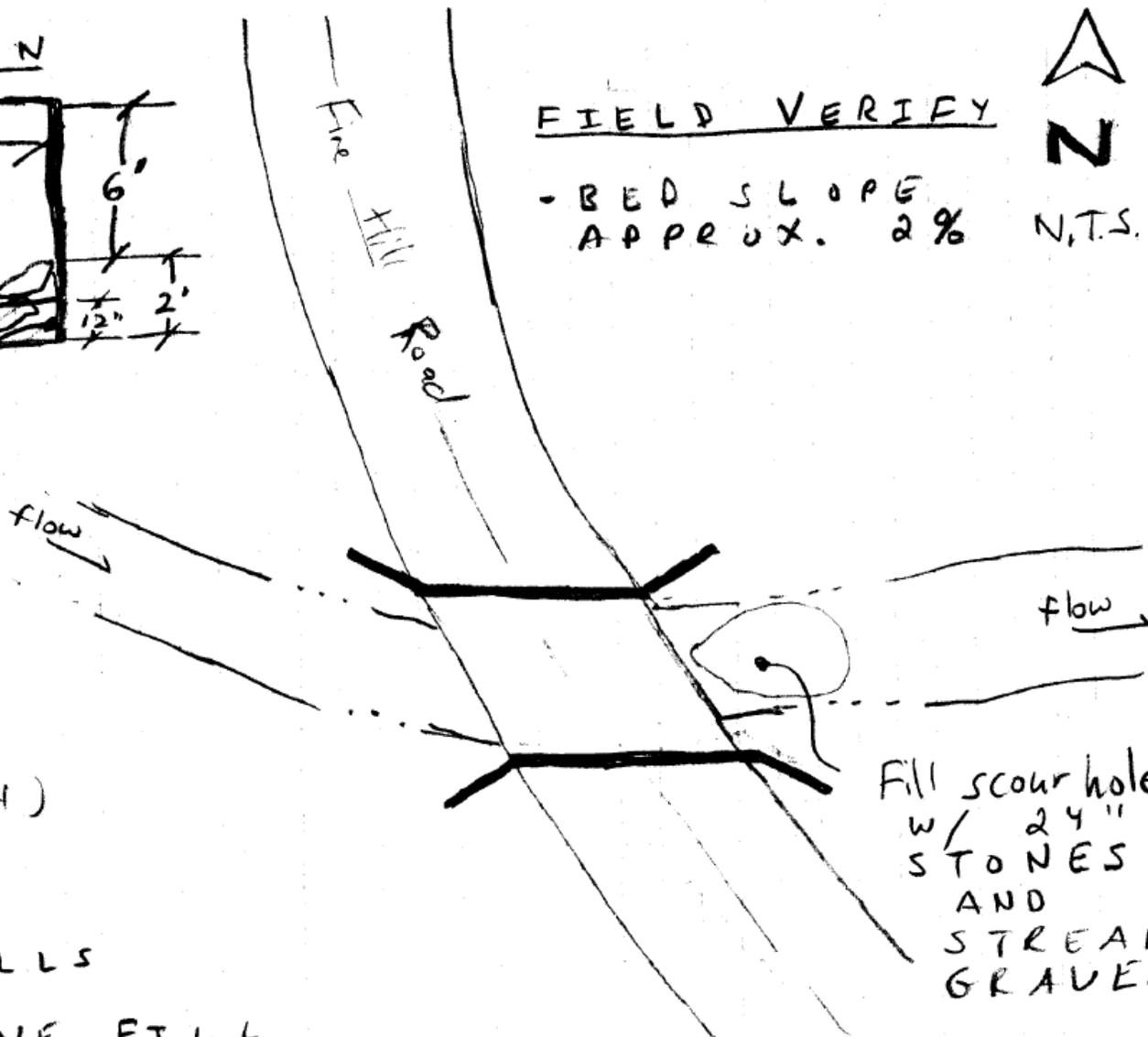
WN OF PITTSFORD

FIELD VERIFY

- BED SLOPE  
APPROX. 2%



N.T.S.



DATED 06/23/2015  
BY JOSH CARVAJAL, RME

