

Vermont Department of Environmental Conservation

Watershed Management Division
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Agency of Natural Resources

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AUTHORIZATION TO CONDUCT NEXT FLOOD MEASURES

Pursuant to Section F of the Vermont Stream Alteration General Permit

Project Number: **SA-05-040-2015 Reading Dark Horse Realty**

Applicant Name: Dana Waters

Contact: Dana Waters

Mailing Address: 3642 Route 106, Reading, Vermont 05062

Phone: 802-484-7388

Project Location: Behind office 3642 Route 106 on Mill Brook

Email: dana@darkhorserealty.com

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

1. This project authorizes rip-rap bank stabilization following T.S. Irene to protect the office building on Mill Brook.
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 shown on the October 22, 2015 plan, prepared by SRW, and as approved by the Vermont Agency of Natural Resources as attached herein.
 - 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 is held between the contractor, owner/applicant, and the ANR River Management Engineer.
 - g) The River Management Engineer is notified by phone or email when construction begins and when the project is complete.

If there are any changes in the project plan or deviation in construction from the plan, the Permittee must notify the River Management Engineer immediately.

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.

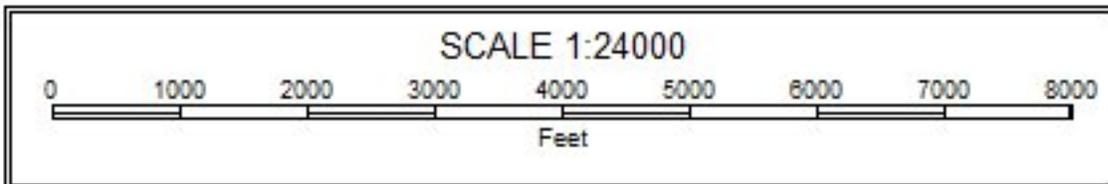
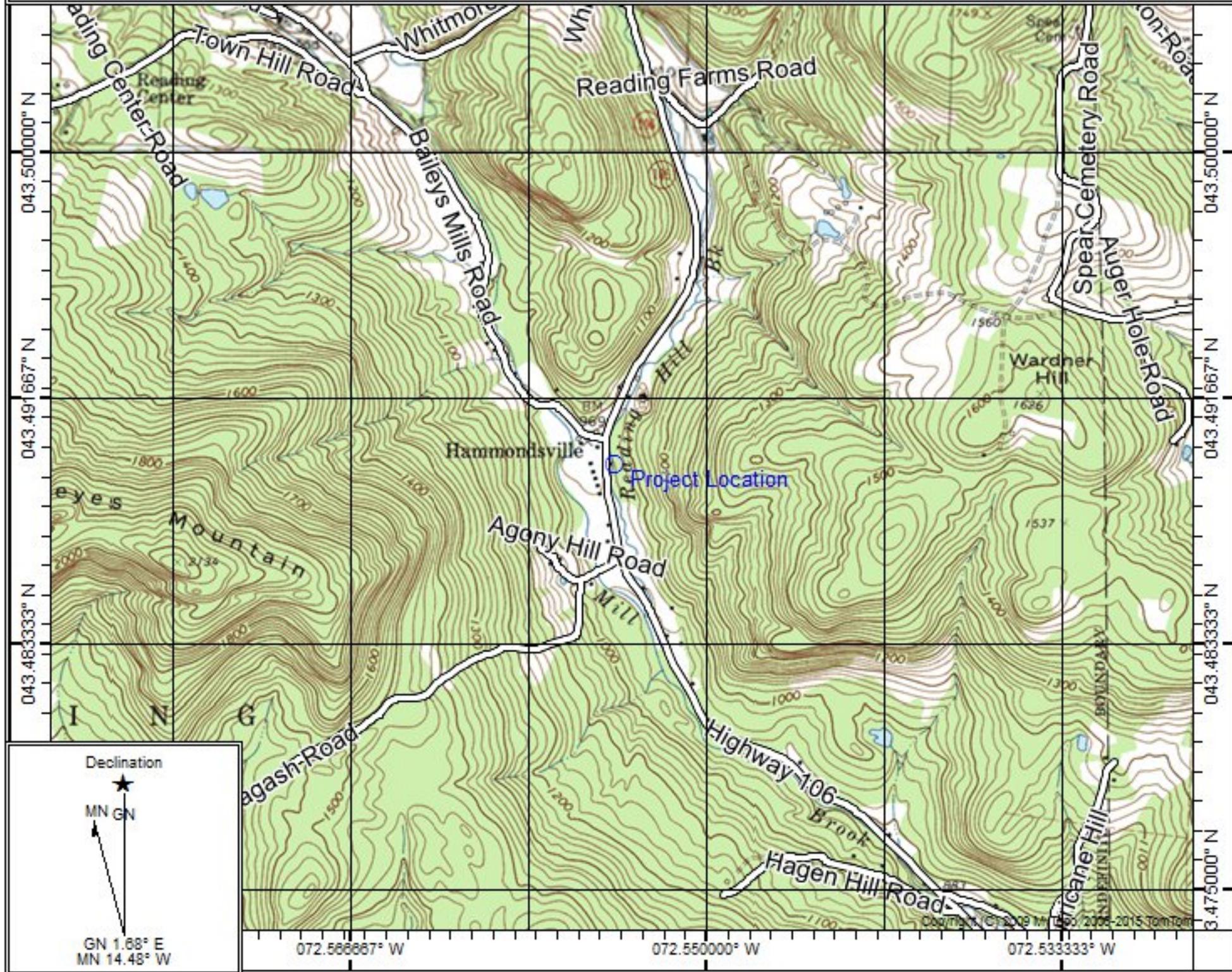
Signed this 27th day of October, 2015

This permit expires October 1, 2016.

Alyssa B. Schuren, Commissioner
Department of Environmental Conservation

by: 

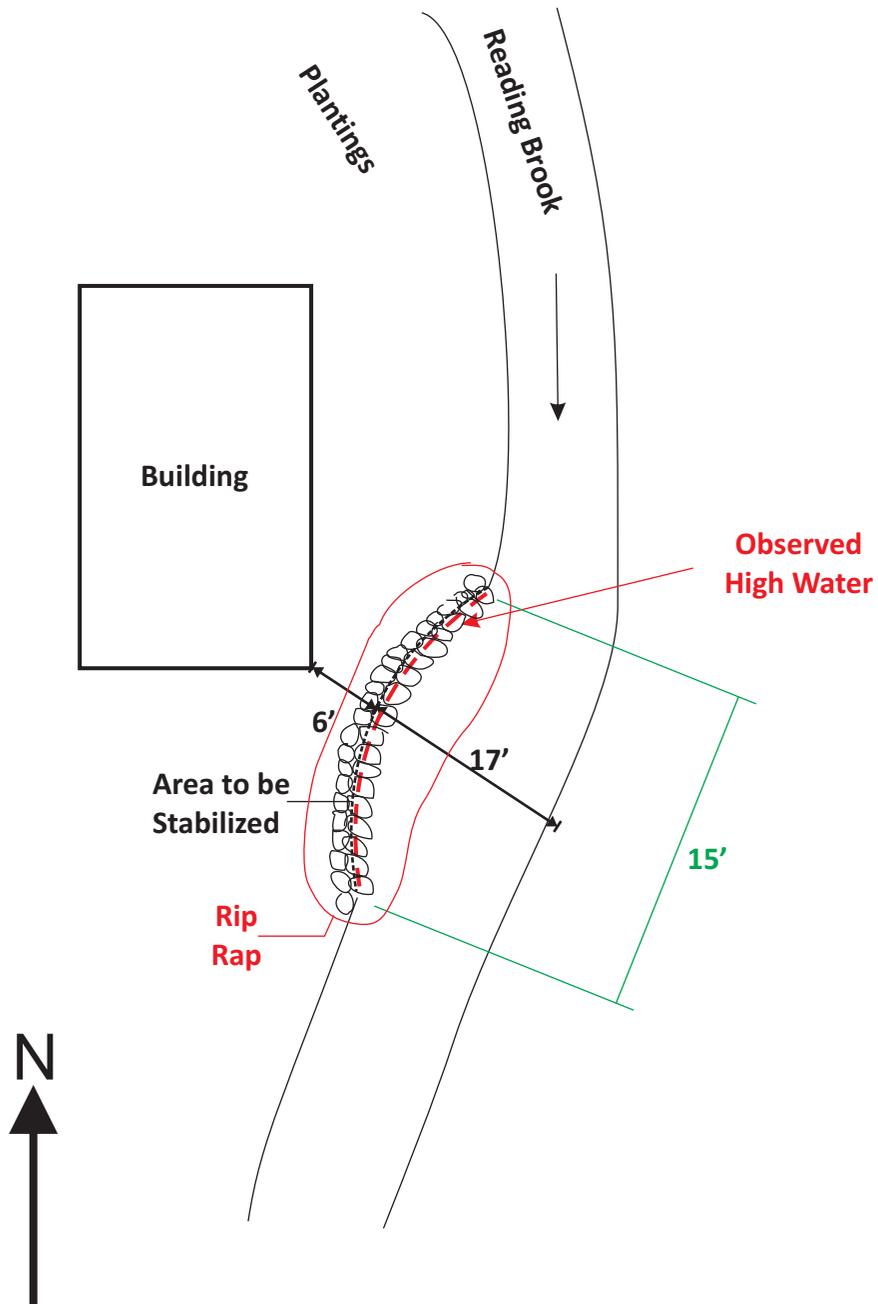
Todd Menees, P.E., P.H., River Management Engineer



Dark Horse Riverbank Stabilization
10/22/2015

Plan View

Dark Horse Riverbank Stabilization



Area to be filled:

15' (long) x 1' (into stream) = 15 sq. ft.

2.5' below OHW x 1' (into stream) / 27 cf/cy = ~0.1 cy/ft fill

Cross Section View

