

Watershed Management Division
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EMERGENCY PROTECTIVE MEASURE – FINAL AUTHORIZATION

Pursuant to Section E of the Vermont Stream Alterations General Permit

Project Number: EPM-013-2014 Hartford Quechee Main Street

Municipality: Town of Hartford

Phone: 802-295-3622

Contact: Alan Ricker

Email: aricker@hartford-vt.org

Project Location: Quechee Main Street Road Embankment

Watercourse: Ottauquechee River

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

1. Authorizes slope repairs along Quechee Main Street on the Ottauquechee River made necessary by the imminent threat of flood-related erosion which damaged the road embankment infrastructure.
2. Is eligible for coverage under the VT ANR Stream Alteration General Permit Measures.
3. Has met the following terms and conditions of Section E of the General Permit:
 - a) Was necessary to preserve life or to prevent severe imminent damage to public and/or private property;
 - b) Had prior approval from a state or municipal governmental representative with the legal authority to make a public health or safety determination;
 - c) Was limited to the minimum amount necessary to remove the imminent threat, was proportional to the threat and ceased when the threat to life or of severe property damage ended;
 - d) Was implemented in a manner consistent with the standards set forth in Sections E.2.1 through E.2.4 of the General Permit;
 - e) Met Stream Alteration Standards to the greatest extent possible.
4. Was documented with photographs and narrative, submitted to VT ANR within 30 days of the emergency protective measure.

The project, as constructed and reported by the municipality, did not incur any violation of Vermont Water Quality Standards.

Signed this 11th day of March, 2015

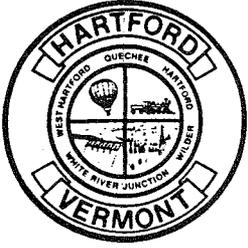
David K. Mears, Commissioner

Department of Environmental Conservation



by: _____

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



TOWN OF HARTFORD

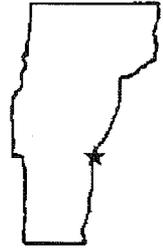
PUBLIC WORKS DEPARTMENT

173 Airport Road

White River Junction, Vermont 05001

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website: www.hartford-vt.org



Serving the Villages of Hartford ♦ West Hartford ♦ White River Junction ♦ Wilder ♦ Quechee

February 6, 2015

Todd Menees, P.E. P.H., River Management Engineer
Watershed Management Division, River Program
Vermont Department of Environmental Conservation
100 Mineral Street, State Office Suite 303
Springfield, VT 05156

Re: EPM -13-2014
Hartford- Quechee Main Street

Mr. Menees:

The Town of Hartford has completed the slope repairs along Quechee Main Street on the Ottauquechee River. We removed less than 1 yard of debris from the slope and replaced with 12 to 24" stone rip rap from the low water level to the shoulder height on the road.

This repair did not go below or into the water of the Ottauquechee River. The area repaired was about 100 feet long by 25 feet to the water. We placed the stone rip rap to the depth of 24 to 48 ". We also used some smaller stone to fill the void between the larger rip-rap, the shoulder was replaced with 2" and ¾" Hard Pak. The guardrail was reinstalled also. This slope repair does not restrict the water flow and the slope repairs blends into the remaining area.

If you have any questions or need to clarify what was done, I can be reached at 802-295-3622 or by e-mail at aricker@hartford-vt.org.

Sincerely,

Allyn Ricker

Highway Superintendent

Enclosure:

- Photo's
- Map of location

