

State of Vermont
Construction Services
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Agency of Transportation

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Patrick Clifford
J.A. McDonald, Inc.
P.O. Box 132
Lyndon Center, VT 05850

April 18, 2016

**RE: LUNENBURG NH CULV(27)
CONTRACTOR EROSION PREVENTION AND SEDIMENT CONTROL PLAN**

Dear Pat:

VTrans has completed its review of the revised Contractor Erosion Prevention and Sediment Control (EPSC) Plan, prepared and stamped by George (Joey) Wilson, P.E. and submitted on April 18, 2016. The Plan is **accepted** at this time with the following conditions.

This project includes several different amended permit authorizations, summarized with some of their specific stipulations below. This list is not exhaustive and does not relieve the Contractor's responsibility to understand and adhere to all aspects of these permits.

Title 19 authorization – It is our understanding that pre-construction coordination with ANR's River Management Engineer, Pat Ross, has already taken place, however coordination with Pat will continue throughout the project.

VT Construction General Permit, Low Risk – Please be sure to post the Notice of Authorization in a publicly visible location at the project site.

VT Individual Wetlands Permit – Note that this permit references the Title 19 in-stream work dates. If you modify these dates, you must also notify the wetlands office. The permit also stipulates that equipment shall be kept clean with no observable soil prior to working in Wetlands and Wetland buffer to prevent spread of invasive species.

Corps of Engineers Category 2 General Permit – Please forward a copy of the amended permit for our files. I note that the work start notification form has already submitted to the COE.

In the event that project changes become necessary in the field, you are required to coordinate with the appropriate regulators and provide copies of such correspondence to the Resident Engineer and Construction Environmental Engineer.

This project also includes special provisions for the Temporary Relocation of Stream. Please be aware of the stipulations associated with this section.

It is the expectation of the Agency that the bridge demolition will meet the requirements of the pay item 529.15 Removal of Structure, including preventing debris from falling into the river. If you choose to saw cut the concrete there must be appropriate containment of the concrete dust/slurry so as to prevent discharge into Hudson Brook.

Finally, any proposed work that is outside the demarcation limits as shown in the contract shall not occur until appropriate clearance is acquired per specification 105.25-105.28. A staging area adjacent to the project area (Forbes property) and a waste site location (Stinehour property) have been approved for use. Use of the Stinehour waste area includes stipulations that a 50' buffer be maintained to the tree line, which should be delineated with PDF, at a minimum. Additional EPSC measures for this site shall follow guidance in the VT ANR Low Risk Site Handbook and would be expected to include measures such as silt fence placed along the contours at the toe of the fill slope.

If you have any questions, please contact me at (802) 498-5787.

Sincerely,

A handwritten signature in black ink that reads "Heather L. Voisin". The signature is written in a cursive, flowing style.

Heather L. Voisin P.E., CPESC
VTrans Assistant Construction Environmental Engineer

cc: Doug Bumps, VTrans Resident Engineer
Ann Gammell, Acting VTrans NE Regional Engineer
Dan Landry, VTrans Project Manager
William Farley, VTrans Construction Environmental Engineer
Project File