



Vermont Department of Environmental Conservation

Watershed Management Division
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Montpelier, VT 05620-3522

Agency of Natural Resources

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Karen Galyada
Administrative Officer
Town of Corinth
(electronic communication)

9/21/2018

Dear Karen Galyada,

Thank you for sending the application material (9/18/18) for the proposed replacement bridge across Potash Brook at 90 Tenney Road.

The existing bridge for snow machines crosses Potash Brook a tributary to Cookville Brook. This section of the brook has a mapped River Corridor, but no mapped Special Flood Hazard Area.

The bridge replacement will use steel I-beams and span 34', a greater distance than the existing beams. The lowest chord of the resulting bridge will be higher and more compatible with the brook during high discharges.

The proponents, Daniel Wing, Dina DuBois and the Corinth Sno-Scramblers contacted the DEC River Management Engineer Pat Ross. Pat Ross indicates that the proposed bridge will span the Bankfull Width and be elevated higher than the current bridge. The project will not need a Stream Alteration Permit since no in-stream work will be conducted.

Under the Corinth Flood Hazard Area Bylaws Section VI D 6 allows for Conditional Use Review to allow for a permit for bridges. The Development Standards in VII C 6 require a Stream Alteration Permit (where so needed) for bridge projects.

The bridge replacement project as proposed appears to meet the conditions in the bylaw.

These comments are provided to the Town of Corinth as requested through 2.16 (H) 2) and VSA §4424. Additional local, State or Federal permits may be required for this project. Where the community has additional, or more stringent standards, those standards apply.

Please let me know if you have any questions.

Sincerely,


Ned Swanberg, Central Vermont Regional Floodplain Manager, CFM
DEC River Corridor and Floodplain Protection Program
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