



Vermont Better Roads Grant Program



CATEGORY B/C/D

Please complete one application per project you are applying for.

Please check the Category you are applying for:

- B. Correction of a Road Related Erosion Problem and/or Stormwater Mitigation
- C. Correction of a Stream Bank, Lake Shore or Slope Related Problem
- D. Structure/culvert 36" diameter or greater

Municipality: Lemington

Road Name: Hudson Road TH #: 10 Structure # (if applicable): _____

Road Type: Paved or Unpaved (select one) Road Class: 1 2 3 4 (select one)

Please provide a thorough description of the erosion/water quality problem

This section of the Hudson Road was recently added to the Town of Lemington Vtrans Roads, which in itself took 3 years to complete. It has had minimal to no road improvements. The roadway is unpassable except for with a 4x4 vehicle. An ambulance, fire truck or other emergency vehicle would not be able to pass this section of road, unless by some specialized emergency utility vehicle. The erosion and gullies are extensive and continue to deteriorate.

Has the town completed an MRGP compliant road erosion inventory?

- Yes
- No
- In progress

Project Length (linear feet along roadway): 750 ft.

Number of structures/culverts replaced/repared: 01

Average slope of roadway: 0-5% 5-10% >10%

Provide a VERY detailed map of project location showing start and end points Included

Provide a sketch of project location showing distances and project details: Included



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Environmental Concerns:

All projects require a review of potential impacts by our environmental team. To expedite the review process, please check the boxes below that describe existing structures/conditions to be replaced/maintained (if any) and the project description that applies (if any).

Existing Structures:	
<input checked="" type="checkbox"/> Steel/Plastic Culvert	<input type="checkbox"/> Concrete Box Culvert
<input type="checkbox"/> Stone Culvert – Take pictures	<input type="checkbox"/> Concrete Bridge
<input checked="" type="checkbox"/> Ditch	<input type="checkbox"/> Rolled Beam/Plate Girder Bridge
<input type="checkbox"/> Foundation remains, mill ruins, stone walls, other – Take pictures	<input type="checkbox"/> Stone abutments or piers – Take pictures
<input type="checkbox"/> Buildings within 300 feet of work - Take pictures	
Project Description:	
<input type="checkbox"/> New ditches will be established	<input checked="" type="checkbox"/> All work will be completed from the existing road or shoulder
<input checked="" type="checkbox"/> Reestablishing existing ditches only	<input type="checkbox"/> There will be excavation within 300 feet of a river or stream – Take pictures
<input type="checkbox"/> The structure is being replaced on existing location/alignment	<input type="checkbox"/> Road reclaiming, reconstruction, or widening
<input type="checkbox"/> Excavation within a floodplain – Take pictures	<input type="checkbox"/> Temporary off-road access is required
<input type="checkbox"/> Tree cutting/clearing – Take pictures	<input type="checkbox"/> The roadway will be realigned

Please describe the project and how it will create a positive water quality benefit

Fix gullies & erosion. Ditch and set erosion stone where road drains to Brook. Reshape 500' to 750' of ditch and set erosion stone to prevent sediment from entering Bolter Brook, seed and mulch.

Please list any professionals or partners that assisted with planning this project (ANR River Management Engineer, Army Corps of Engineers, VTrans staff, Basin Planner, RPC staff, etc.):

Alan May, Christine Emmons

Is the project located in the town "Right of Way? (select one) Yes No Both

Please be aware, Municipalities are required to have an Agreement for Entry & Liability Release for any impacted properties (prior to the start of construction.)



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Budget:

Please attach a project budget and confirm below that is attached:

Project budget IS attached

Are you applying to other grant programs to help fund this project? If so, what programs? Please note that Better Roads requires a 20% local match and Better Roads funding may not be used as match for other state or federally funded programs.

Requested Grant Amount:	\$ <u>20,000.00</u>
+	
Local Match:	\$ <u>5,425.00</u>
=	
Total Project Cost:	\$ <u>25,425.00</u>

Requested Grant Amount Max:
 \$20,000 Category B
 \$40,000 Category C
 \$60,000 Category D

See page 6 for more information on calculating match

Estimated Completion Date: 12/31/2024

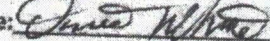
REQUIRED ATTACHMENTS:

Please use the documentation checklist below to ensure that all of the relevant items regarding your application have been included. It is preferred that your application is a single PDF file.

- Grant application cover sheet
- Grant application form, including chart with RSID and MRGP compliance before and after project completion
- Itemized Cost estimate for labor, equipment, and materials (see enclosed Cost Estimate Worksheet). If applicable, please break down funding by source (i.e. different grant sources).
- Detailed Project Location Map
- Sketch of proposed project and erosion control measures or other management practices, including distances in feet
 - Also show approximate location of town/other right-of-way and/or property lines and limits of work
- Photos must be color and clear to see.
 - Please make sure there are enough photos to get a good idea of the project area
- Other appropriate supporting documents.

By signing this application, I certify that all the information provided is accurate to the best of my knowledge. We will comply with all the requirements of the grant including making our books available for audit if required.

SIGNATURE OF APPLICANT:

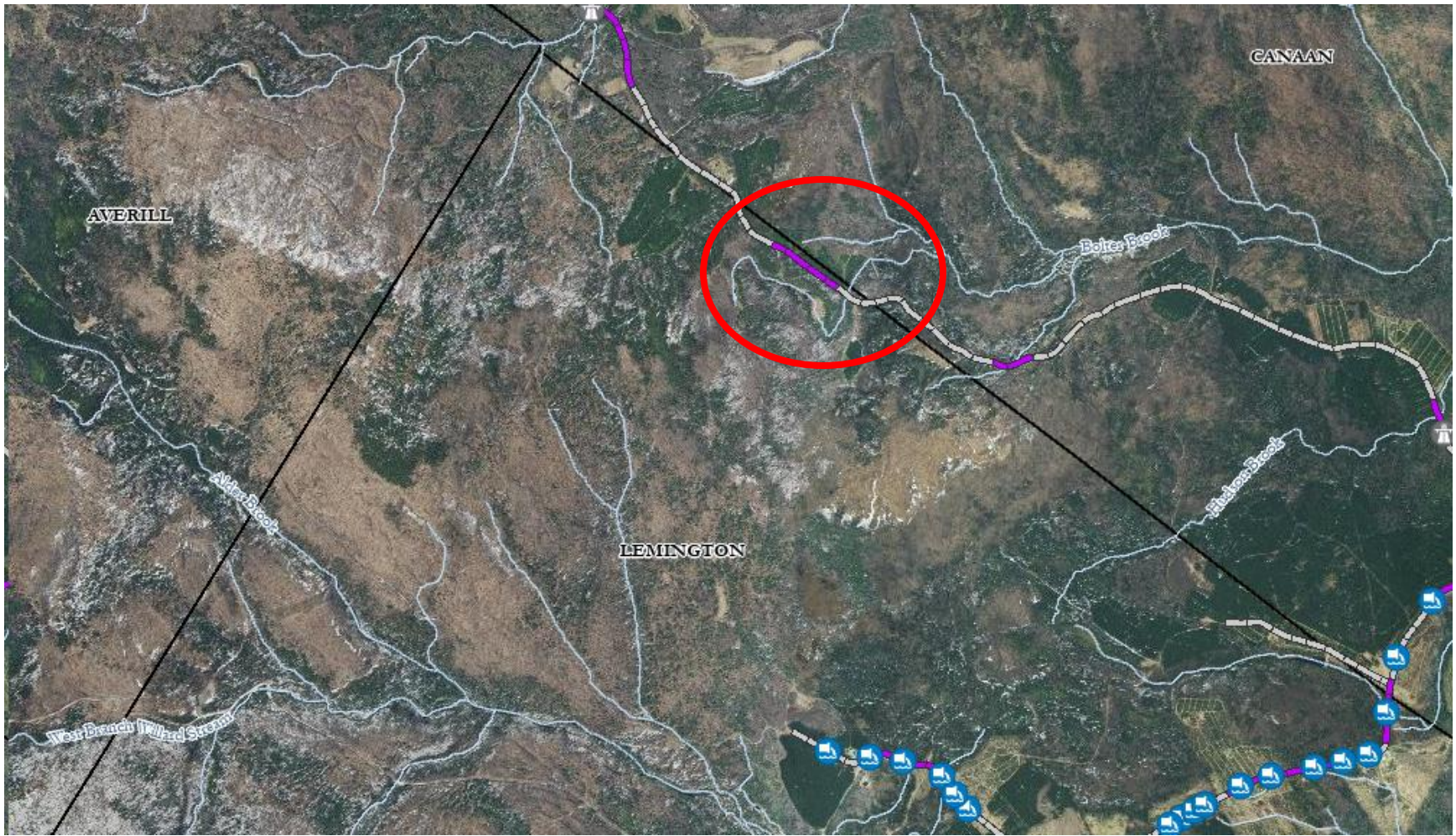
Name:  David White Title: Selectboard Chair



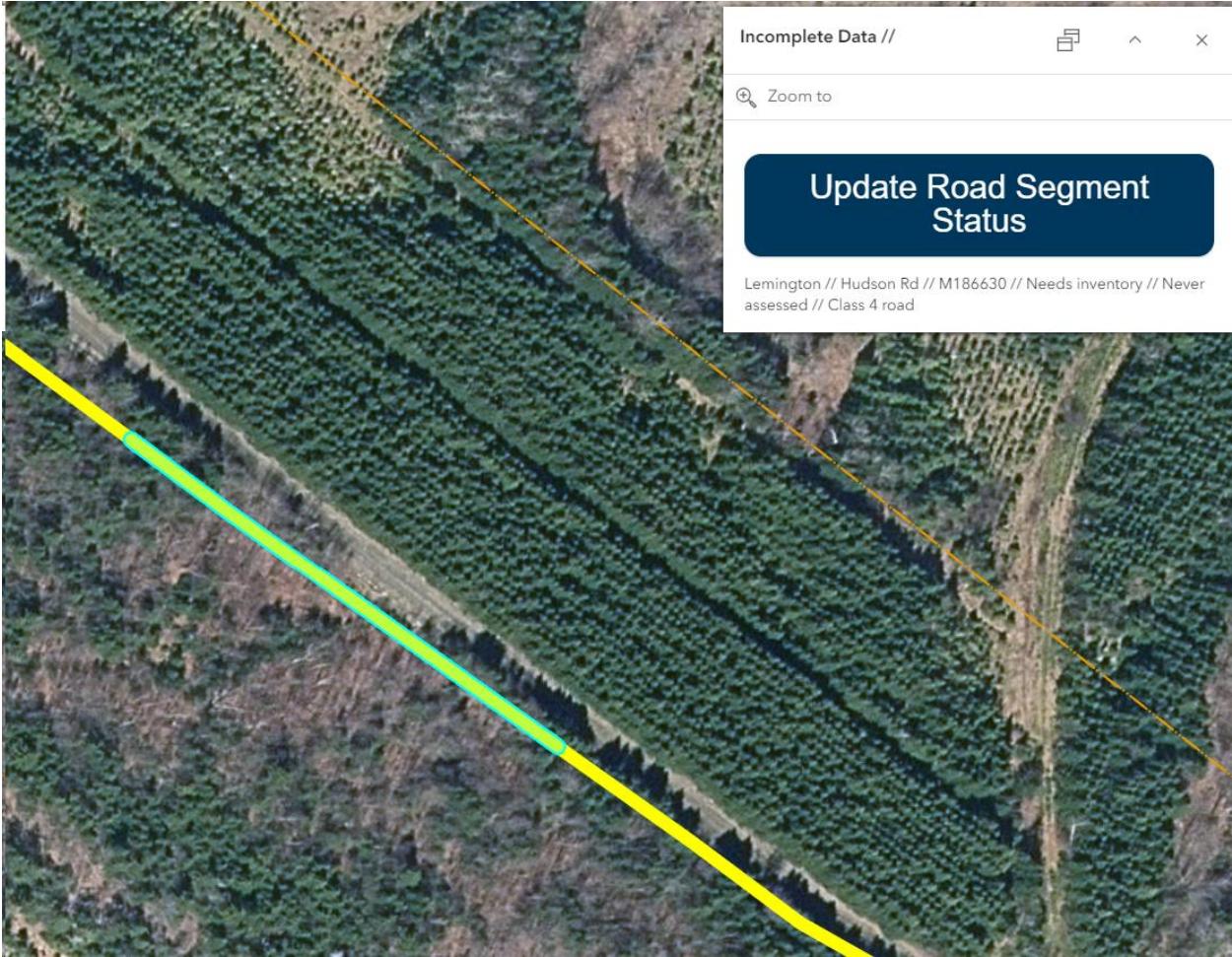
CANAAN

LEMINGTON

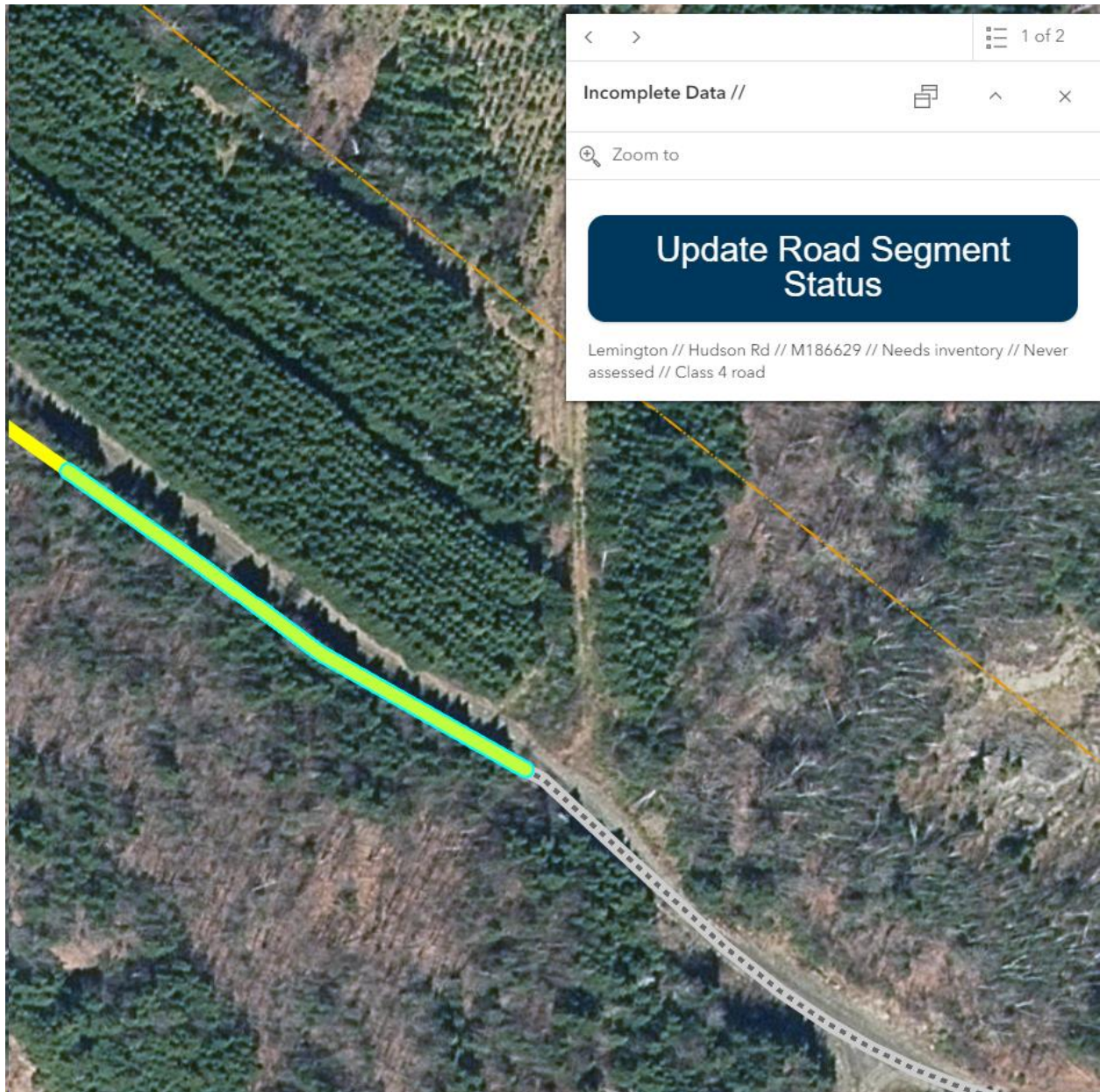
Baker Brook



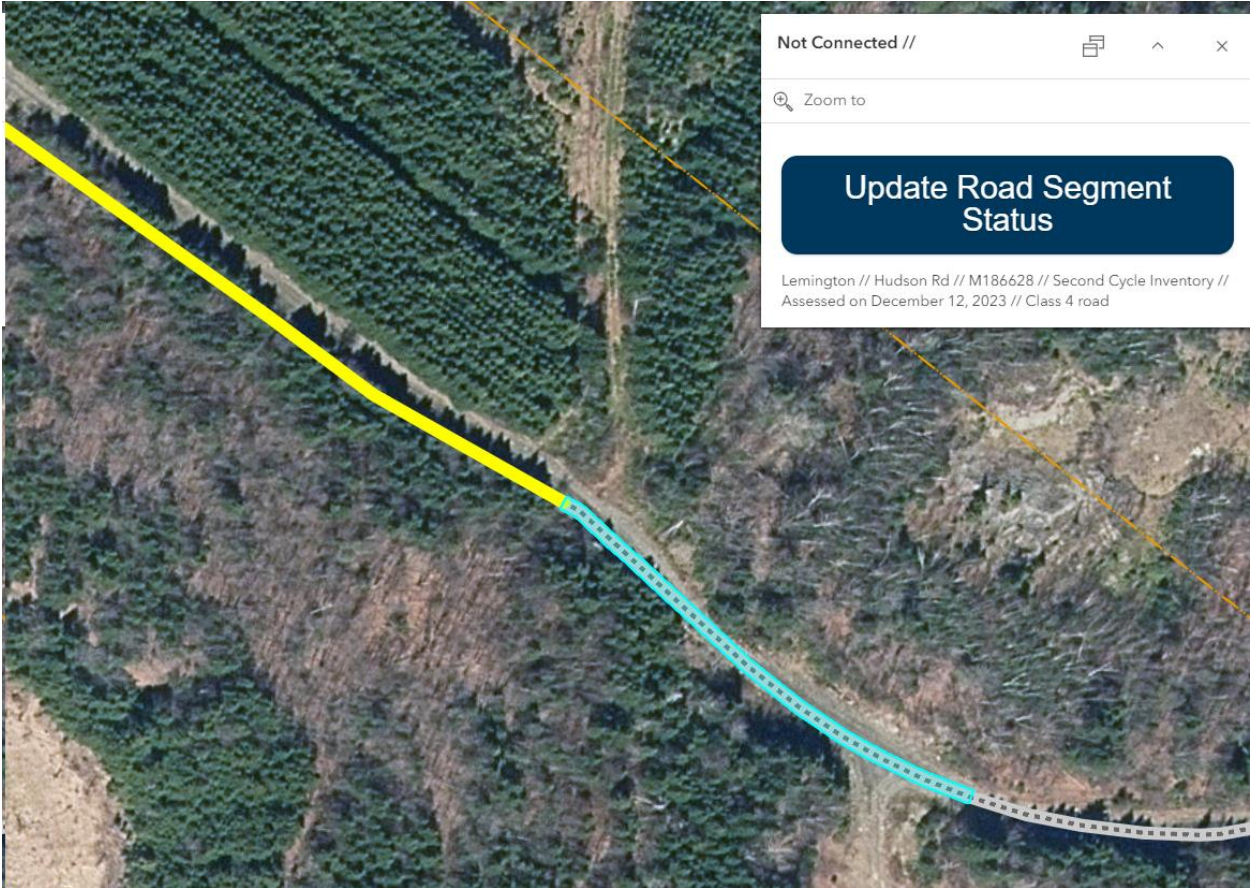
Segment M186630



Segment M186629



Segment M186628



Hudson Road Left Ditch



Hudson Road Left Ditch (culvert location in red circle)



Hudson Road Right Ditch



Hudson Road Left Ditch looking towards culvert (circled in red)



Hudson Road Culvert



Hudson Road Looking towards Culvert (circled in red)



Hudson Road Ditch Erosion / Gully



Hudson Road Erosion / Gully



Hudson Road Culver Right / Collapsed / Closeup



Hudson Road – Over Culvert – water pooling in Gully

