



FY17 Vermont Better Roads Grant Application

Please complete this page ONCE and return with your Grant Category Application(s)

Town/Organization: _____ Contact Person(s): _____

Address: _____

Street Address

Town

Zip

Email: _____ Phone: () _____ - _____

DUNS #: _____ Fiscal Year End Month (MM): _____

Accounting System: Automated Manual Combination

Please use the suggested documentation checklist below to ensure that all of the relevant items regarding your application have been included.

- Grant application cover sheet (Only submit one)
- Grant application form (One per category/project)
- 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)
- Project Location Map (please show location of affected water)
- Sketch of proposed 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
- Photo(s) of the project area
- Letters of Support (RPC, VTrans District Technical Staff, ANR Rivers and Streams Engineers, etc.)
- If Category C River/Road Conflict or Category D River/Stream Structure or Culvert, you must attach ANR/ACOE consultation



Vermont Better Roads Grant Program Application

CATEGORY A: ROAD INVENTORY AND CAPITAL BUDGET PLANNING PROJECT

Town/Organization: Town of Essex

Project Name: Essex Road Inventory

Inventory Type: Town wide Watershed (please list): _____

Describe how the grant funds will be spent and attach a project budget:

Town-wide inventory of road erosion sites using ANR DEC's road erosion inventory assessment and supplemented with additional guidance related to Municipal Roads General Permit as available. Sites will be prioritized by amount and severity (low, medium, high) of erosion. Project budgets will be developed for a sample of high-priority locations.

How do you plan to meet the required 20% match on this grant?:

Town will use staff time and transportation funds from the Town budget to meet the match requirement.

Requested Grant Amount (\$8,000 max): \$ 8,000.00

Estimated Total Project Cost (including 20% local match): \$ 10,000.00

Estimated Completion Date: 11/30/2017

Please check this box if you would like to contract your project through your RPC

REQUIRED ATTACHMENTS: a) Project budget b) 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: (Must be Town Administrator/Manager or Select Board Chair)

Name:  P.E. Title: Public Works Director
 for Town Manager Patrick C. Scherdel

State of Vermont
Highway Division
Maintenance and Operations Bureau
District 5
PO Box 168
Essex Junction, VT 05453
Dick.Hosking@state.vt.us

Agency of Transportation

[phone] 802-655-1580
[fax] 802-655-6642
[ttd] 800-253-0191

April 8, 2016

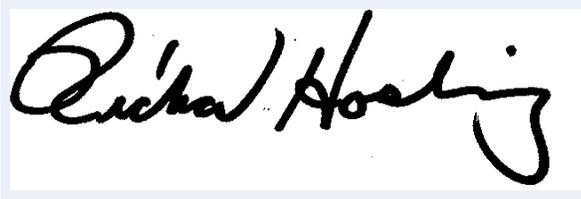
Bryan Davis, AICP
Senior Transportation Planner
Chittenden County Regional Planning Commission
110 West Canal Street, Suite 202
Winooski, VT 05404

Dear Bryan,

District 5 endorses the municipalities within the District 5 boundaries to participate in the Category A Better Roads Program. This is an excellent program which will provide a data base for municipalities to plan their future transportation maintenance.

I look forward to seeing the results provided to the municipalities.

Sincerely,



Richard Hosking
District Project Manager

From: [Brunelle, Chris](#)
To: [Bryan Davis](#)
Subject: RE: Better Roads CAT A - letter of support
Date: Tuesday, April 12, 2016 12:33:43 PM

Bryan,

Your grant proposal, if realized, could aid in identifying conflicts between the river and human investment in infrastructure. These conflicts are likely contributing to sedimentation. In instances where eliminating the conflict all together isn't possible, if certain practices are followed (like "Vermont Standard River Management Principles and Practices: Guidance for Managing Vermont's Rivers Based on Channel and Floodplain Function") it is likely that your effort could result in an outcome which leads to reduction or elimination of sedimentation into surface waters.

Sincerely,



VERMONT DEPARTMENT OF
ENVIRONMENTAL CONSERVATION
WATERSHED
MANAGEMENT DIVISION
RIVERS PROGRAM

Christopher Brunelle, *River Management Engineer*

111 West Street, Essex Jct., VT 05452

Cell/text: 802-777-5328

Email: chris.brunelle@vermont.gov

homepage: www.watershedmanagement.gov

Flood ready: www.floodready.vermont.gov



April 11, 2016

Dennis Lutz, Town Engineer/Public Works Director
Town of Williston
81 Main Street
Essex Junction, VT 05452

RE: Better Roads Category A grant request

Dear Dennis,

The Chittenden County Regional Planning Commission is pleased to support your Category A grant request to the VTrans FY17 Better Roads program. This grant is a key component as the Town prepares for the Municipal Roads General Permit. Identifying, prioritizing and budgeting to repair road-related erosion and/or stormwater problems affecting water quality is critical and we're pleased the Town is taking the initiative in this process.

This project would help to implement Strategy 3.2.3 of the 2013 Regional Plan (ECOS Plan), which calls for actions to "improve the safety, water quality, and habitat of our rivers, streams, wetlands and lakes in each watershed." It will also help to address the transportation components of Strategy 3.2.2 - Strive for 80% of New Development in Areas Planned for Growth, Which Amounts to 15% of Our Land Area. This project is also consistent with the Northern Lake Champlain Direct Drainages (Basin 5) Tactical Basin Plan.

Thank you for the opportunity to support this project, and we look forward to working with you in completing the project should your grant request be successful.

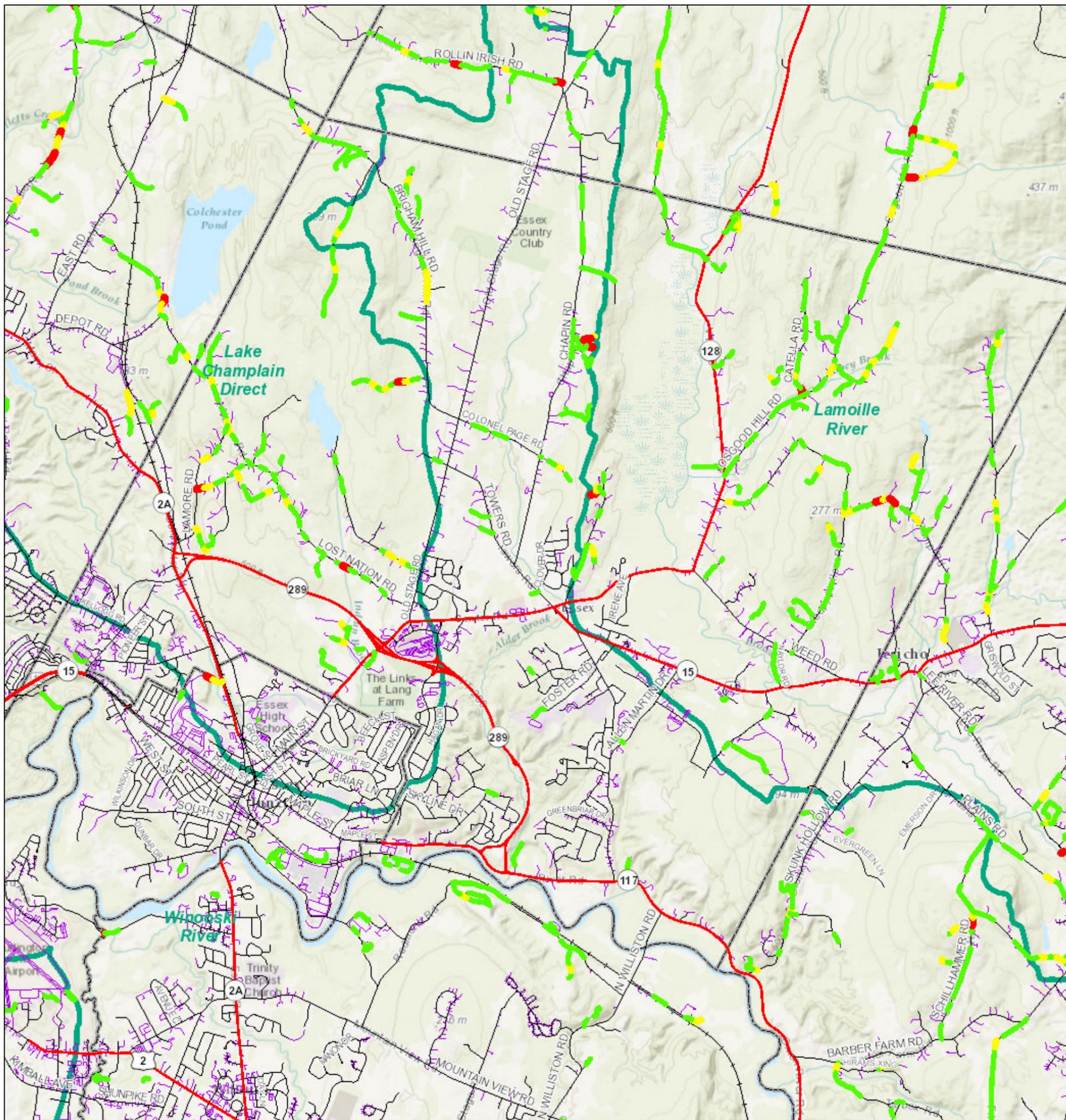
Sincerely,

A handwritten signature in blue ink that reads 'Bryan Davis'.

Bryan Davis
Senior Transportation Planner

CC: Jeff Carr, CCRPC representative

Town of Essex



April 8, 2016

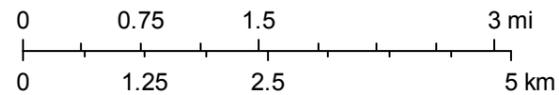
1:72,224

Erosion Risk

- High
- Medium
- Low

Interstate, US/State Route

- Interstate
- State or US Route
- Road Centerline
- Driveway or Trail
- Railroad
- Town Boundary
- Basin



Sources: Esri, HERE, DeLorme, Intermop, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community