



Copy



FY17 Vermont Better Roads Grant Application

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

Town/Organization: Town of Panton Contact Person(s): Rick Cloutier

Address: 3176 Jersey Street Panton 05491

Street Address
Email: rickcloutier@pantonvt.us Town Phone: (802) 349 - 6628 Zip

DUNS #: 968633334 Fiscal Year End Month (MM): 6

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

Please complete one application per category and/or project you are applying for. You may make copies of the application for multiple applications per category and/or multiple categories.

Please check the Category you are applying for:

- B. Correction of a Road Related Erosion Problem and/or Stormwater Mitigation Retrofit for both gravel and paved roads
- C. Correction of a Stream Bank or Slope Related Problem
- D. Structure/culvert upgrades

Town/Organization: Town of Panton

Project Name: Adams Ferry Road Ditching/Run-Off Control

Road Name: Adams Ferry Road TH #: 8 Structure # (if applicable): _____

Road Type: Unpaved Uncurbed

Please Select

Watershed: _____

Please provide a thorough description of the problem (ex. Roadway has steep slope with no ditch which is causing roadway erosion):

There are currently no ditches on the unpaved portion of Adams Ferry Road. Over the years, the original ditching has been filled in due to the use of heavy farm equipment in the fields next to the road. Adams Ferry Road leads directly down to Lake Champlain. There is also an existing culvert in an improper location on the road that needs to be removed and a new one installed.

Description of Project and how you plan to complete the work (ex. Stone line 500' of ditch by reshaping ditch and stone lining, working from the top of the project down to the bottom):

Ditch and stone line 6,000 feet along both sides of Adams Ferry Road beginning at the unpaved portion of the road down to the lakeshore. Ditching at the far western end of the road would include the uphill side of the road to intercept water as per Michaela Stickney's suggestion. The existing culvert would be removed and a new one installed in the proper location.

Expected Effects (+ & -) on water quality (ex. Erosion will be eliminated by placing the stone ditch):

+ Significantly reduce farm run-off into Lake Champlain



Distance from end of project to nearest water (stream, lake, or stormwater system that outlets directly to water). 0-50'

Progress to Date:

No work has been done yet.

Is there an emergency reason this project must be completed quickly? If yes, please explain:

Yes, due to the erosion at the western end of Adams Ferry Road and the run-off entering Lake Champlain.

Has this project been identified through a municipal road inventory, capital budget plan, tactical basin plan, culvert inventory, or other management plan? If yes, please list which.

Yes: Town culvert inventory

No

Please list any professionals you may have contacted for assistance with this project (ANR River Management Engineer, Army Corps of Engineers, VTrans District Technical staff, Basin Planner etc.):

Alan May, Vermont Better Roads

Michaela Stickney, Lake & Shoreland Permitting, Department of Environmental Conservation

Is the project located in the town "Right of Way?" Yes, No, Both (if "Both" please explain further).

Yes

Will the town road crew complete this work? Yes, No, Some (if "some" please explain further).

Yes. The town road crew will be overseeing the contract excavation work, operating the dump trucks to haul material way and installing the new culvert.



Describe how the grant funds will be spent and/or attach a project budget:
See attached

How do you plan to meet the required 20% match on this grant?:
In-kind labor and use of town dump trucks

Requested Grant Amount (\$20,000 max Category B, \$40,000 max Categories C & D): \$ 17,216.00
Estimated Total Project Cost (including 20% local match): \$ 42,316.00
Estimated Completion Date: 11/30/2017

REQUIRED ATTACHMENTS:

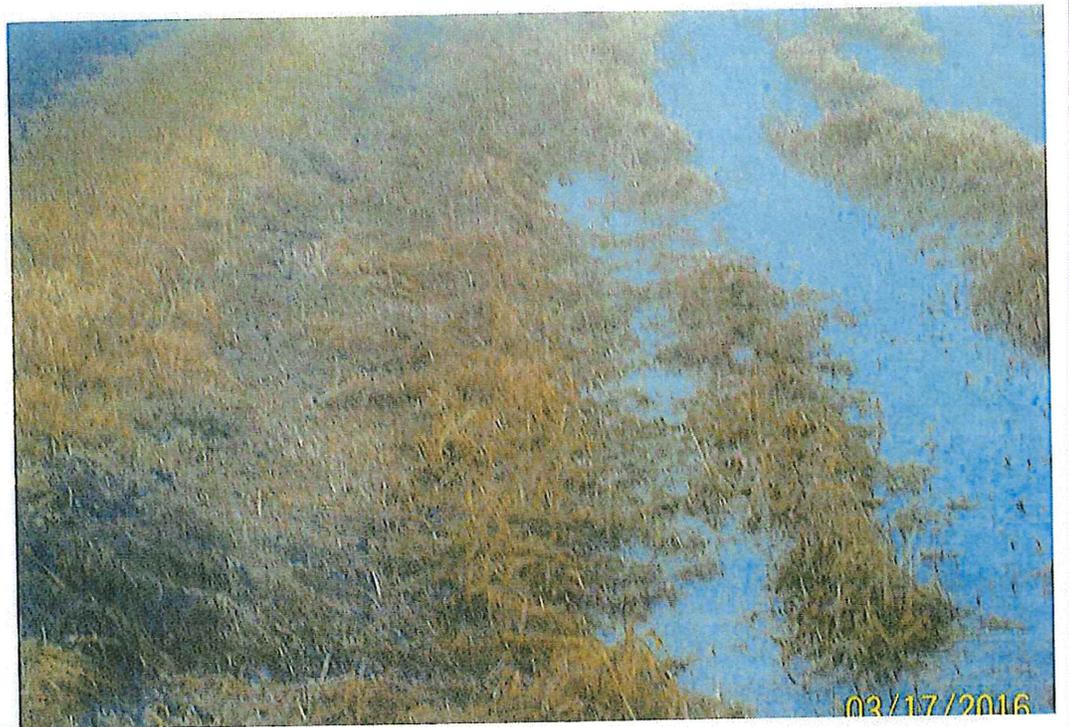
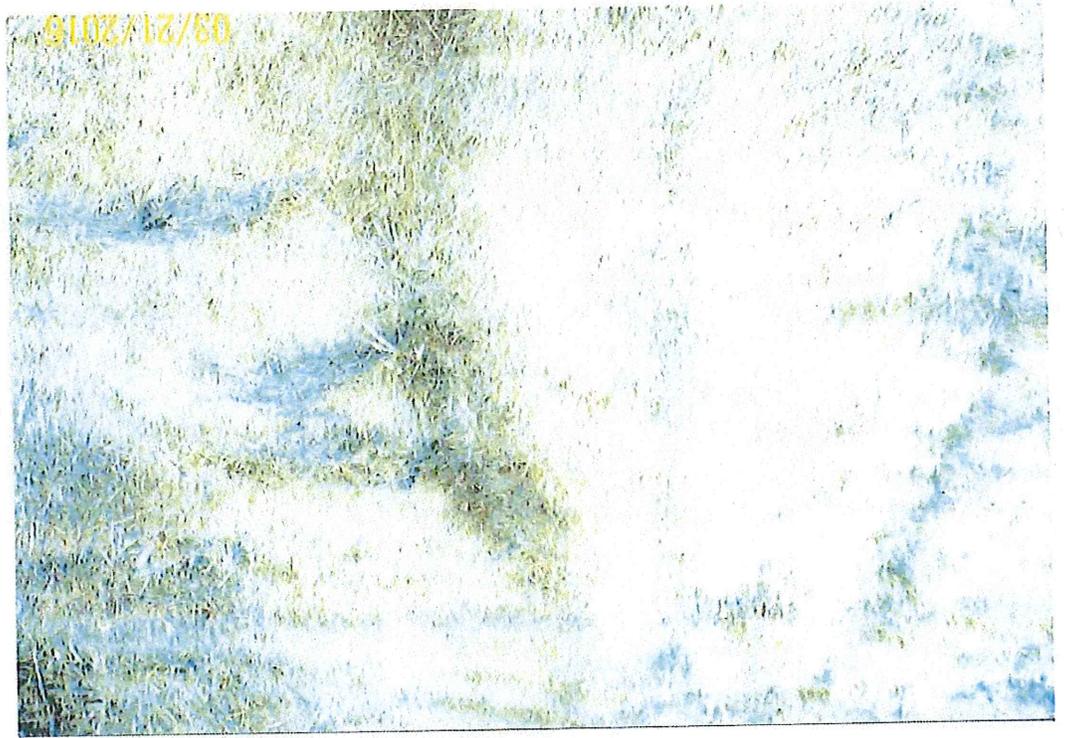
- Itemized Cost Estimate (labor, equipment, materials)
(For assistance, call Better Backroads at 802-828-4585)
- Project Location Map
(Please show location of affected water; 1:12,000 USGS map, if possible)
- Sketch of proposed erosion control measures, including:
 - Distances (ft.)
 - Estimate of waste & borrow quantities
 - Approx. location of town/other right-of-way and/or property lines
- Photo(s) of the project area.
- Agreement for Entry and/or Deed of Easement (if project is outside Town ROW).
- If project involves stream or river/road conflict, include documentation of consultation with a River Management Engineer.
- 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: (Must be Town Administrator/Manager or Select Board Chair)

Name: *Seah C. Small* Title: Select Board Chair



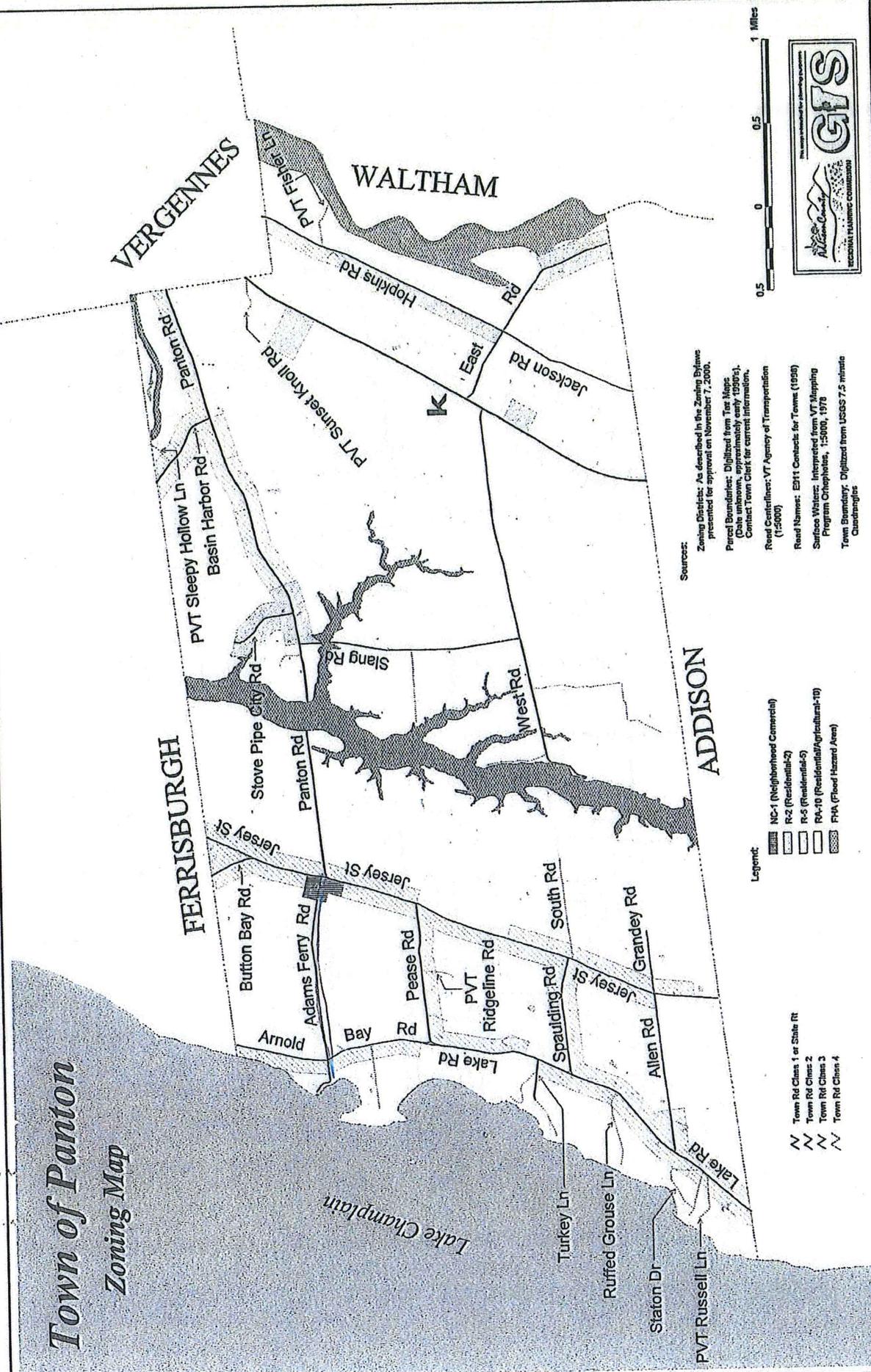




Area highlighted = 5,071 feet
of unpaved Adams Ferry Road

Map + Sketch:

Town of Panton Zoning Map



Legend:

- NC-1 (Neighborhood Commercial)
- R-2 (Residential-2)
- R-5 (Residential-5)
- PA-10 (Residential/Agricultural-10)
- FHA (Flood Hazard Area)
- Town Rd Class 1 or State Rt
- Town Rd Class 2
- Town Rd Class 3
- Town Rd Class 4

Sources:

- Zoning Districts: As described in the Zoning Bylaws presented for approval on November 7, 2000.
- Paved Boundaries: Digitized from Top Maps (Date unknown, approximately early 1990s). Contact Town Clerk for current information.
- Road Centerlines: VT Agency of Transportation (1:5000)
- Road Names: ERIE Contacts for Towns (1998)
- Surface Waters: Interpreted from VT Mapping Program Orthophotos, 1:5000, 1978
- Town Boundary: Digitized from USGS 7.5 minute Quadangles

GTS
Geographic Information Systems
Aerial Photography
Aerial Imagery
Aerial Cartography

0 0.5 1 Miles

Area highlighted = 6,000 feet
of unpaved Adams Ferry Road

X = portion of road to ditch

Map + Sketch:

Town of Pantan Zoning Map

