

## MUNICIPAL ROADS GRANTS IN AID

Started in FY18, the Municipal Roads Grants-in-Aid program provides funding for municipalities to construct best management practices (BMPs) on municipal roads to support compliance with the Municipal Roads General Permit (MRGP). New in FY19 was the addition of funding for municipalities to purchase equipment needed to help with BMP installation. In FY 21 the program is proposed to transition from VTDEC to VTrans.

## PARTNERS

The project has been successful in part because of its strong partners each serving a unique role in the project. Vermont Department of Environmental Conservation staff provided administrative oversight and technical assistance regarding the best management practices. Regional Planning Commissions worked with each individual municipality to identify the best project sites, plan for best management practices, and verify construction. Northwest Regional Planning Commission served as the fiscal agent and overall program manager. VTrans staff in the Better Roads program and at the District offices provided additional expertise and technical assistance. Municipalities completed construction with municipal staff or through contractors.



Site visit in Addison County, Photo: ACRPC

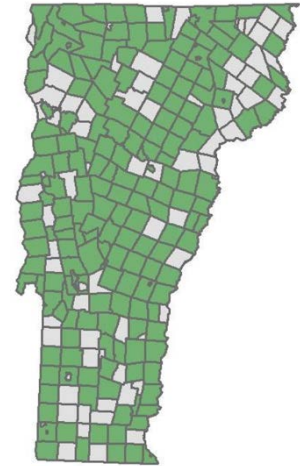
Partner	Disburse Funds	Enroll	Assist	Implement	Track	Report
DEC Staff	✓					✓
RPCs		✓	✓		✓	✓
Municipalities		✓		✓		
VTrans			✓			

Project Partners, graphic credit VT DEC

## FY 19 RESULTS

In FY 19 the State of Vermont made \$3.1 million available for the program.

Two hundred and twelve (212) municipalities committed to participate in the FY19 program, of which 193 completed their projects. This resulted in 833 segments (51.76 miles) of roadway being brought up to MRGP standards. Eighteen municipalities in the Missisquoi and Lamoille watersheds requested funds to purchase equipment needed to install best management practices, and 17 of those completed their purchase. The equipment purchased included 2 hay bale shredders, 5 plate compactors, 8 small hydroseeders, and 2 tractor mounted shoulder discs.



*Participating Municipalities*

- 193 municipalities completed BMP construction projects
- 51.76 miles of roadway were brought up to meet MRGP standards
- 400 technical assistance site visits with municipalities were conducted
- 1985 best management practices constructed/installed
- 17 municipalities purchased equipment to help with BMP installation



*Tractor mounted shoulder disc equipment in use- Town of Johnson, Photo: LCPC*

## FY19 Average Construction Cost Per Segment

- Construction costs ranged from \$590 to \$35,196 per segment
- Median cost per segment was \$4,254
- Average cost was \$5,414



**Sample Project:  
Dorset Hill Road,  
Dorset, VT, Before  
and After**

*Photo: BCRC*

## FY 18-20 Funding and Results

<b>Municipal Roads Grants-in-Aid BMP Highlights</b>	<b>FY18</b>	<b>FY19</b>	<b>FY 20 (Projected)</b>
Municipalities submitted Letters of Intent	187	212	215
Municipalities completed construction	173	193	200
Road segments improved to meet MRGP standards	720	833	837
Best management practices (BMPs) constructed	1386	1985	2009
Pre-construction site visits conducted	187	212	215
Post-construction reviews completed	173	193	200
Miles improved	44.7	51.76	52.0

