



VTrans Water Quality Funding Summary for State and Town Highways

Program of Activity [mixed funding sources]	SFY '15	SFY '16 Proposed	SFY '17 Estimate	Comments
State Transportation System Stormwater Compliance, Clean Water Initiative Support and TS4 Initiation	\$3.2 million	\$3.2 million	\$3.56 million	Multiple Federal and State Permits. Begins preparing for TS4 in SFY 2017.
Municipal Mitigation Grant Program (Includes Better Back Roads)	\$872,000	\$650,000	\$470,000	SFY 15 & 16 includes Earmarks and additional ANR EPR Funding
VTrans Training Center (VTTC)	\$47,000	\$47,000	\$47,000	
Vermont Local Roads	*	*	*	*\$394,700 budgeted annually. Many, but not all of the VLR workshops, have a water quality component
Transportation Alternatives Program	\$0	\$1.1 million	\$1.1 million	FY 17 Assumes that Congressional action allows the program to continue
VTrans Hydraulics Support to Maintenance Districts and Municipalities	\$340,000	\$340,000	\$340,000	
VTrans Hydraulic contribution to Stream Gage Contracts	\$90,000	\$90,000	\$90,000	
VTrans ongoing technical support to towns	\$81,000	\$81,000	\$81,000	By VTrans District Techs related to TH Codes & Standards, River Management, TH Grants
Town Highway Grant Programs	\$10.2 million	\$10.2 million	\$10.2 million	Of the \$40.7 million in various TH Grant Programs Managed by VTrans. Includes Class 2 TH, TH Structures, TH Non-Federal Emergency grants; and State Aid Formula Funds for THs)
Total Agency Funds or Federal Pass Through	\$14.8 million	\$15.7 million	\$15.8 million	

VTrans/ANR Coordination

- **TS-4 Permit and Agency-wide Stormwater Compliance**
 - DEC will develop a general permit, MOUs and other documents in coordination with VTrans. While the relationship is one of regulator and permittee, both entities are constantly looking for efficiencies without compromising VTrans' regulatory responsibility.
- **Better Back Roads Program**
 - Develop program requirements, selecting projects, and providing technical assistance
- **Outreach and Education**
 - VTrans/DEC staff coordinates regularly on stormwater and other programs including outreach and education. For example, the agencies have developed three levels of "Rivers and Roads" training. The work is institutionalized within both organizations.
- **On-Going Coordination**
 - VTrans and ANR executive staff meet bi-weekly in order to advance program improvements between the two agencies. VTrans has an environmental policy manager position - one primary role of which is to facilitate inter-agency coordination at the staff and executive levels.

Proposed S.49 Indicators & VTrans Performance Measures

S.49 Indicator	Potential VTrans Performance Measure
<p>Indicator 1: % of river miles with water quality that meet designated uses</p> <p>Indicator 2: % of watersheds in Vermont where pollutant loads are declining</p>	<ul style="list-style-type: none"> • # of Construction Site Inspections Conducted for erosion prevention and sediment control • # and costs associated with supporting USGS stream gauges • linear feet of riverbank stabilization as part of VTrans Projects • Volume of sediment removed from stormwater collection and conveyance systems • Miles of roadside ditches maintained • # of culverts maintained • # of Stormwater Treatment Practices (SWTPs) inspected & maintained
<p>Indicator 3: % of previously impaired waters meeting standards based on corrective actions</p>	<ul style="list-style-type: none"> • # of retrofit stormwater treatment practices (SWTPs) installed to manage stormwater runoff from impervious surfaces (highways and associated transportation facilities) in impaired waters • # of Restoration Flow Plans prepared by VTrans with Municipalities
<p>Indicator 4: # of partners engaged in the state's Clean Water Initiative</p>	<ul style="list-style-type: none"> • # of Better Back Road Grants Awarded • # of Town Highway Class 2 and Structures Grants that address a water quality issue • # of Participants in VTTC and VT Local Road Water Quality Related Training • # of Title 19, Section 1111 Highway Access Permits reviewed that address stormwater management issues