

VTrans Response to Current Stormwater Programs

VTrans is strengthening its stormwater programs, building partnerships to improve water quality throughout the state, and making water quality protection fundamental to the agency's way of doing business

- ❑ Integration of stormwater across the Agency and fostering a new way of thinking in the Agency
- ❑ New programs, initiatives and focus across the Agency:
 - Integration of stormwater concerns early in project delivery process (resource identification and scoping)
 - Greater focus on Asset Management (inventory, mapping, GIS) and Asset Maintenance (street sweeping, catch basin cleaning, repair, etc)
 - Flow Restoration Planning under TMDLs
 - Water Quality Enhancement Program
 - Building a Stormwater Retrofit Program
 - Green Stormwater Infrastructure Program
 - Enhanced education, outreach and awareness internally (all levels) and externally (Legislature, Municipalities, Public)
 - Improved internal coordination, new internal operating procedures, policy, best management practices and training targeting surface water quality
- ❑ Enhanced partnerships and collaboration with Municipalities, Watershed Groups and State and Federal Agencies looking to gain efficiencies, raise public awareness and address surface water quality issues
- ❑ Focused assistance to Municipalities - Better Back Roads, VT Local Roads, VTrans Training Center, funding through Town Grant Programs and Municipal Assistance Bureau
- ❑ New and reallocated positions
- ❑ Increased financial investments (planning, research, environmental mitigation/restoration and stormwater retrofits)

The \$3.2 million in VTrans SFY16 "Agency - wide stormwater compliance" budget includes:

SFY16 Expenditures	Regulatory Programs and Expenditure Type	Geographic Applicability
\$ 720,000	FTE payroll costs	Statewide
\$ 580,000	MS4 – Municipal Separate Storm Sewer System Public Education & Participation, Training & Education, Stormwater Treatment, Asset Management, Illegal Connection & Run-on Control, Erosion Control, Spill Prevention and Stormwater Pollution Source Control	Region specific based on watershed
\$ 300,000	TMDL – Total Maximum Daily Load (Lakes, Streams and Rivers) Mainly focused on planning activities with very little designing & constructing of retrofits (like those in St. Albans in I-89 Median and at Park & Ride in 2010)	Watershed specific
\$ 60,000	MSGP – Multi-Sector Industrial Stormwater General Permit Training & Education, Stormwater Management, Asset Management, Erosion Control, Spill Prevention and Stormwater Pollution Source Control at State Airports, District Gravel Pits, Public Transit Facilities and Rail Yards	Land use & site specific
\$1,000,000	State PCGP – Post Construction Stormwater General Permit Permanent Stormwater Management and Treatment Practices designed & constructed for new or redeveloped impervious surfaces (Project & site specific applies statewide where jurisdiction triggered
\$ 600,000	CGP – Construction Stormwater General Permit Temporary Stormwater Management and Treatment Practices designed & constructed for projects disturbing earth	Project & site specific applies statewide where jurisdiction triggered
\$3.2 million	Total expenditures (Fed and State Funds Combined)	Statewide and Agency Wide

VTrans SFY '16 Funding Commitment Summary

SFY '16 Funding	VTrans Managed Funds [mixed funding sources]	Comments
\$3.2 million	Agency-Wide Stormwater Compliance	Multiple Federal and State Permits
\$650,000	Municipal Mitigation Grant Program	Includes Better Back Roads Program
\$47,000	VTrans Training Center (VTTC)	
\$ NA*	Vermont Local Roads	
\$1.1 million	Transportation Alternatives Program	
\$340,000	VTrans Hydraulics Support to Maintenance Districts and Municipalities	
\$90,000	VTrans Hydraulic contribution on Stream Gage Contracts	
\$81,000	VTrans ongoing technical support to towns	Via the VTrans District Techs
\$10.2 million	Town Highway Grant Programs	Of the \$40.7 million in various TH Grant Programs Managed by VTrans
\$ 15.7 million	Total Agency Funds or Federal Pass Through	

* \$394,700 dollars is budgeted for the VT Local Roads Program. Many, but not all of the VLR workshops, have a water quality component