

# 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)

**Craig DiGiammarino, Environmental Program Manager and Gina Campoli, Environmental Policy Manager  
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## 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

