

*Funding Source Key: ACCD (Agency of Commerce and Community Development), ANR (Agency of Natural Resources), DHA (Department of Homeland Security), MUNI (Municipal), CMAQ (FHWA Congestion Mitigation Air Quality), EPA (Environmental Protection Agency), FTA (Federal Transit Administration), NEIWPC (New England Interstate Water Pollution Commission, PL (Federal Highway Administration Planning), STP (FHWA Surface Transportation Funds), TCSP (Transportation & Community System Preservation), USDOT (U.S. Department of Transportation), VEIC (Vermont Energy Investment Corporation), VEM (Vermont Emergency Management)

Task Number	Task Name	*Funding Source	Task Description	Task Deliverable(s)	Start M/Y (7/13)	End M/Y (6/14)
2.4 Transportation Implementation						
2.4.1	Signal Optimization & Operations Services (Separate Grant)	STP	Identification of and implementation of signal timing and equipment upgrade projects related to the outcomes of the ITS plan update. South Burlington Adaptive Signal Control for Dorset Street Corridor/Exit 14.	1. Implementation of signal timing updates in locations identified through the regional ITS plan update and prioritization process.. 2. Implementation of signal equipment upgrades in locations identified through the regional ITS plan update and prioritization process.	7/13	6/14
2.4.2	Transportation Management Services (to municipalities) (Separate Grant)	CMAQ	Project management services for Jericho SRTS Infrastructure project at Jericho Elementary School.	1. Construction of improvements at Jericho Elementary School to improve conditions for walkers and bikers and reduce on-site conflicts with vehicles.	7/13	6/14
2.4.3	TCSP TDM Pilot Program (Separate Grant)	TCSP	CCRPC transportation partners received federal TCSP grant to develop and implement regional TDM program to ultimately reduce SOVs on County roads.	1. Expand CarShare VT. 2. Create two regional multimodal hubs. 3. VMT Reduction Campaign. 4. Regional walk/bike tools. 5. Transit pass pilot project. 6. CATMA TDM circuit rider.	7/13	6/14
3.0 WATER QUALITY & SAFETY						
3.1 River Hazard Protection						
3.1.1	Transportation Environmental Planning	PL	Continue to evaluation projects and programs to identify and mitigation transportation environmental factors. Develop enhanced tools and educational outreach materials to aid municipalities in mitigation transportation environmental impacts such as air quality, water quality, natural resources, etc.	1. Address transportation environmental issues as necessary. 2. Continue to enhance the CCRPC transportation environmental offerings on the website and through outreach and training.	7/13	6/14
3.1.2	Comprehensive Transportation Hazard Mitigation and Water Quality Program	PL	Infrastructure protection & hazard mitigation, water quality planning through FEH Bylaw equivalent tracking to ANR, Culvert Mitigation & Aquatic Organism Passage planning.	1. Completion of detailed checklist for each municipality documenting status on measures such as: compliance with Emergency Relief Assistance Fund rules, infrastructure maintenance and upgrades, water quality protections, stormwater permitting. 2. Planning, outreach and education to advance local programs to address transportation hazard mitigation, water quality, aquatic organism passage and stormwater planning and protection.	7/13	6/14
3.1.3	Stream Geomorphic Assessment Tool (SGAT)	ANR	Development of Stream Geomorphic Assessment Tool for GIS. Consultant is developing this tool for ANR's Stream Geomorphic Protocols.	1. Testing out the FEH part of the tool on two different watershed projects before Dec. 2013.	7/13	12/13
3.2 Stormwater/Non-point Source Program						
3.2.1	Local Stormwater Planning	ACCD	Technical assistance, planning, education and outreach to advance regional stormwater planning.	1. Programs, outreach and planning developed to aid municipalities in stormwater protection implementation.	7/13	6/14
3.2.1.1	<i>Essex & Essex Junction MS4 Planning</i>	MUNI	Aid municipalities in preparation of documents to assure compliance with NPDES MS-4 permit.	1. Development of documents supporting opportunities for technical assistance to landowners of low impact BMP's. 2. Review of the communities programs to protect and regulate development in the stream corridors of storm-water related impaired waterways. 3. Review of the existing community regulations for enhanced protection of stream corridors of stormwater impaired waters. 4. Reviews of existing policies and regulations within each municipality aimed at erosion control, handling of wastes and related issues.	7/13	6/14
3.2.1.2	<i>South Burlington Centennial Brook 604b Planning</i>	ANR	Development of a Flow Restoration Plan for Centennial Brook on behalf of four MS4s: Burlington, South Burlington, VAOT and UVM.	1. Assist 4 MS-4s by admin of contract with Horsley Witten Group and admin of 604b grant to explore value of LID practices as credit.	7/13	9/13
3.2.2	Regional Stormwater Planning	ACCD	MS4 Flow Restoration Plans & Stormwater Bylaws.	1. Programs, outreach and planning developed to aid regional stormwater protection implementation including the development of Flow Restoration Plans and Stormwater bylaws at the municipal level.	7/13	6/14

