

GWSA Budget Remaining Unobligated Technical Analyses Budget as of 12/17/21: \$460,000

Proposed Technical Analyses to be Funded with Remaining Budget:

Technical Analysis Required	Section Detailed in CAP	Estimated Cost	Funding Source
Develop a measuring and assessing progress tool.	(16) Measuring and Assessing Progress	Phase 1 Only: \$250,000	GWSA Budget
Develop a “municipal vulnerability index” to identify those communities that may be most adversely affected by climate change.	(12) Pathways for Adaptation and Building Resilience in Communities and the Built Environment	\$150,000	GWSA Budget
Connect to UVM Climate Assessment	(3) Climate Change in Vermont	\$30,000	GWSA Budget
Public Engagement Implementation	(17) Implementation of Vermont’s Climate Action Plan	\$60,000	GWSA Budget (These will be redirected funds from the contract with Climate Access and therefore not impact the remaining budget)
Further Public Engagement via translation services and website updates.	(17) Implementation of Vermont’s Climate Action Plan	\$15,000	GWSA Budget
Finalize Vermont Pathways Report	MACC Curve	< \$10,000	GWSA Budget

Remaining Technical Analyses Budget: \$5,000

Unfunded Technical Analyses Recommendations:

Technical Analysis Recommended	Section Detailed in CAP	Estimated Cost	Funding Source
Advance supplemental accounting and further research and data gathering is also called for supplemental upstream and/or lifecycle accounting of emissions related to the use of energy in Vermont.	(9) Greenhouse Gas Inventory	\$150,000	Not budgeted
Developing and issuing a Request for Proposals (RFP) that will review and analyze methodological gaps of emission inventory tools currently used by the State of Vermont to quantify greenhouse gas emissions for evaluating changes in the Agriculture, Forestry and Other Land Use (AFOLU) sector.	(9) Carbon Budget	\$100,000	Potentially Climate Alliance Grant
Establishing a periodic and consistent carbon inventory and forecast for Vermont.	(9) Carbon Budget	\$50,000	Not budgeted
Carbon forecasting	(9) Carbon Budget	\$80,000	Not budgeted
Hire a consultant to review and assess the state designation programs that recognize and support Vermont's compact settlement areas.	(15) Cross-Cutting Pathways	Unknown	Not budgeted
Hire a consultant to engage stakeholders and support the development of a state Land Use Plan that guides development to growth areas, town centers and appropriate rural locations and limits development within ecologically sensitive / risk-prone areas.	(15) Cross-Cutting Pathways	Unknown	Not budgeted
Fund a study that quantifies the vehicle miles traveled and GHGs for both compact and dispersed areas of development as well as the co-benefits of complete centers.	(15) Cross-Cutting Pathways	\$120,000	AOT funding with match proposed from GWSA budget (\$10-20,000)

Additional Public Engagement Work	(16) Implementation	Unknown	Not budgeted
Transportation Analyses	(18) Climate Council Next Steps	Unknown	Not budgeted

Additional Funding Needs > \$500,000