

An aerial photograph of a road and river valley. The road is on the right, curving through a lush green forest. The river is on the left, flowing through a rocky, eroded channel. In the background, there are blue mountains under a cloudy sky. A large white diamond shape is overlaid on the center of the image, containing text. The text is centered within the diamond and reads: "Agriculture & Ecosystems and Rural Resilience & Adaptation\*" followed by "Subcommittees of the Vermont Climate Council" in a smaller font.

Agriculture & Ecosystems  
*and*  
Rural Resilience & Adaptation\*

*Subcommittees of the  
Vermont Climate Council*



# Agriculture & Ecosystems

- Maintain & expand **carbon sequestration and storage** in Vermont's natural and working lands
- **Sustain, restore & enhance the health and function of Vermont's natural and working lands** to help both natural and human communities adapt to climate change
- Support & empower VT's farmers, foresters, and land workers to **reduce GHGs from their operations**
- Support & empower VT's natural and working lands owners, managers, and caretakers to **enhance farm and forest viability and to make informed decisions to increase resilience and adaptation**
- **Grow & connect local, sustainable natural and working lands economies, markets, and food systems**, and provide equitable access to them
- **Shape land use & development** that support sequestration/storage, resilience and adaptation, and human communities for a sustainable and equitable future
- Create **accessible, equitable research, partnerships, and education; promote shared understanding; and invest in sustainable workforce development** in the natural and working lands sector

# Rural Resilience & Adaptation\*

- Increase capacity at all levels to **increase resilience planning and implementation and address inequities of under-resourced communities**
- Strategically **invest in resilience-enhancing transportation, communications, water/wastewater, and energy infrastructure**
- **Reduce fossil fuel use for public facilities** through equitable best practices
- Change land use policies to ensure land development will be adaptive and resilient to climate change – **support compact development, enhance natural and working lands capacity, reduce GHGs**
- **Ensure all people have access to safe, accessible, energy-efficient housing** in location-efficient areas with equitable access to jobs, services, schools, recreation and transportation

