**9 DRAFT** Summary of Scientific Underpinning of the Climate Action Plan (CAP)

Since its formation, the Vermont Climate Council has been committed to incorporating the most recent and highest quality data and information available about climate change, mitigation, adaptation, and resilience into the Vermont Climate Action Plan. To help ensure that Council deliberations and CAP drafting was guided by evidence and peer-reviewed science, while employing credible, consistent, and transparent methods of assessment and analysis for Vermont, the Council created the Science & Data Sub-committee (SDSC). Although not directed by statute, the Council wanted a specific, fifth subcommittee to serve as a science and data based resource for the other four statutorily defined sub-committees. The section that follows contains the recommendations of the SDSC and, related to the Carbon Budget, of the Agriculture & Ecosystems subcommittee.