

CAP DRAFTING ASSIGNMENTS

SEPTEMBER 2021

(1) Letter from the Governor **CHAIR OF COUNCIL**

(2) Letter from the Climate Council **SELECT COUNCILOR LEADS**

(3) Executive Summary **JANE/MARIAN**

INTRODUCTION

(4) The Effects of Climate Change on Vermont **SCIENCE AND DATA SUBCOMMITTEE/LESLEY-ANN DUPIGNY-GIROUX AND JAY SCHAFFER**

Implication of continuing in business as usual

(5) Vermont's Climate Action Plan Requirements and Goals (2025, 2030, 2050) **JANE/MARIAN**

GWSA Requirements

Emissions Reduction Requirements in the GWSA

Measurable sequestration, adaptation and resilience goals developed by the Council

(6) Foundational Criteria **JANE/MARIAN**

Equity, Technical feasibility, co-benefits, cost-effectiveness, and progress towards GWSA requirements/goals

Public Engagement

(7) Building Equity into the CAP **JUST TRANSITIONS COMMITTEE CO-CHAIRS/STAFF SUPPORT**

Three-pronged approach (Holding space, operationalizing and engagement) **JANE/MARIAN**

Guiding Principles (definitions, impacted/frontline communities, principles, scoring rubric – full text of all in annex) **JUST TRANSITIONS SUBCOMMITTEE**

(8) Relationship Between the CAP and the Comprehensive Energy Plan **JANE/SCIENCE AND DATA SUBCOMMITTEE**

(9) Scientific Decision-Making Tools and Recommendations **SCIENCE AND DATA SUBCOMMITTEE CO-CHAIRS/STAFF SUPPORT**

Summary of scientific underpinning of the CAP

Greenhouse Gas Inventory **SCIENCE DATA SUBCOMMITTEE TASK GROUP**

Background and Recommendations

Carbon Budget **AGRICULTURE AND ECOSYSTEMS TASK GROUP**

PATHWAYS

(10) Overview – JANE/MARIAN

Cross-cutting Pathways

Land Use RESPECTIVE SUBCOMMITTEES REPRESENTED BY COUNCILORS/STATE STAFF

Cross-cutting Themes to enable transformative change to occur JANE/MARIAN/ COUNCILORS

(11) Pathways for Mitigation

Framing – goals and high-level summary **CROSS-SECTOR MITIGATION SUBCOMMITTEE CO-CHAIRS/STAFF SUPPORT**

Transportation – Summary statement CROSS-SECTOR MITIGATION TRANSPORTATION TASK GROUP/MEGAN O'TOOLE

Pathway

Strategy

Actions Ready for Implementation [these are actions that are ready to move to an implementation step, such as rule-making, legislation, or administrative action]

Description & Action Type for each Action

Consolidated Assessment of Actions on:

- Foundational criteria
- Cost and Funding Considerations

Actions Requiring Additional Development

List of Actions (Link to annex with more detail if available)

Strategy (repeat)

Pathway (repeat)

Buildings - Summary statement CROSS-SECTOR MITIGATION BUILDINGS TASK GROUP /BRIAN WOODS

(repeat)

Electricity - Summary statement CROSS-SECTOR MITIGATION ELECTRICITY TASK GROUP /FINALIZING STAFF SUPPORT

(repeat)

**Agriculture - Summary statement CROSS-SECTOR MITIGATION AGRICULTURE TASK GROUP/
RYAN PATCH/JUDSON PECK**

(repeat)

**Other Non-Energy Emissions - Summary statement CROSS-SECTOR MITIGATION NON-ENERGY
TASK GROUP/PETER WALKE/COLLIN SMYTHE**

(repeat)

Mitigation Pathways for Rural Communities - Summary statement MARIAN

(repeat)

**Cumulative Assessment of Action on Carbon Reduction for 2025 and 2030 requirements
JANE/MEGAN/KEN JONES; TECHNICAL REPORT SUMMARIES**

Sectoral Reductions

Technology Pathways Analysis

Economic Impact of Proposed Pathways

(12) Pathways for Sequestration and Storing Carbon

Framing – Goals and high-level summary **AGRICULTURE AND ECOSYSTEMS SUBCOMMITTEE CO-
CHAIRS/ALI KOSIBA/RYAN PATCH/JUDSON PECK**

Pathway

Strategy

Actions Ready for Implementation [these are actions that are ready to move to an implementation step, such as rule-making, legislation, or administrative action]

Description & Action Type for each Action

Consolidated Assessment of Actions on:

- Foundational criteria
- Cost and Funding Considerations

Actions Requiring Additional Development

List of Actions (Link to annex with more detail if available)

Strategy (repeat)

Pathway (repeat)

**(13) Pathways for Adaptation and Building Resilience in Natural and Working Lands AGRICULTURE
AND ECOSYSTEMS SUBCOMMITTEE CO-CHAIRS/STAFF SUPPORT**

Framing – goals and summary

(Repeat Above)

(14) Pathways for Adaptation and Building Resilience in the Built Environment RURAL RESILIENCE AND ADAPTATION SUBCOMMITTEE CO-CHAIRS/MARIAN

Framing – goals and summary

(Repeat Above)

IMPLEMENTATION

(15) Implementing Vermont’s Climate Action Plan JANE/MARIAN/ COUNCILORS

Call-out (such as in call-out boxes) of Cross-Cutting Pathways which advance multiple requirements/goals **COUNCILORS/JANE/MARIAN**

Land Use, Education, Technical Analyses and Workforce development

Next steps, including Rule Making **COUNCILORS/JANE**

Just Transition and Equity considerations in implementation **CONSULTANT/JUST TRANSITIONS**

Funding & Financing Options – **COUNCILORS/JANE**

One-time funding opportunities

Long-term Funding Needs

Research and Development **COUNCILORS/MARIAN**

(16) Measuring and Assessing Progress CONSULTANTS/JANE/SCIENCE AND DATA TASK GROUP

(17) Connect with the Council JANE/MARIAN

(18) Definitions and Acronyms MEGAN O’TOOLE/ALI KOSIBA/COLLIN SMYTHE

(19) Acknowledgments COUNCILORS

(20) Attachments JANE/MARIAN