# Climate Action Office Overview

Julie Moore, P.E.

**ANR Secretary** 

March 27, 2025

### Agenda

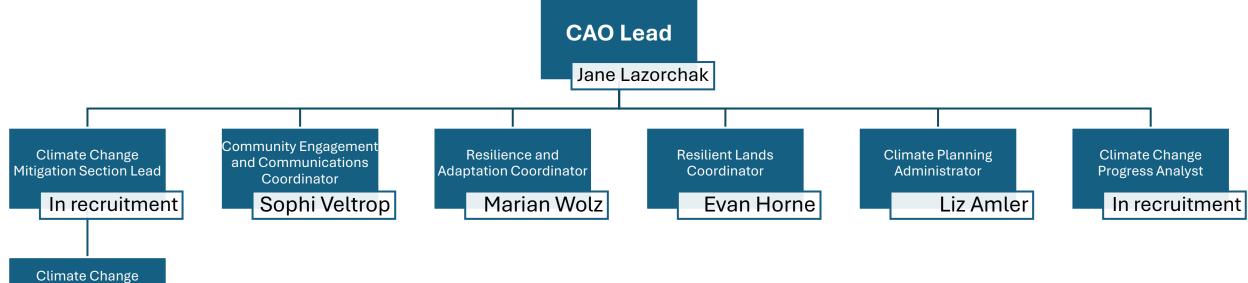
- Climate Action Office
  - Formation
  - Current staffing
- Work of the Climate Action Office
  - Greenhouse gas mitigation
  - Resilience and adaptation
  - Tracking progress
  - Community engagement
  - Interagency coordination
  - Climate Council/GWSA support
- Nexus between the Climate Action Office and the Climate Council and the Climate Action Plan

### Climate Action Office

# Background /Context

- GWSA (2020) includes funding for two (new) positions and legal services to support implementation of the GWSA, including preparation of the initial Climate Action Plan
- Governor's FY23 budget proposed creation of the Climate Action Office to "...coordinate and lead in the implementation of state-led climate initiatives, as well as the monitoring, assessment and tracking of climate adaptation, mitigation, and resilience activities necessary to evaluate progress over time in achieving the requirements of the GWSA."

### **Climate Action Office Staff**



Mitigation and Modeling Coordinator

Brian Woods

# Greenhouse Gas Mitigation

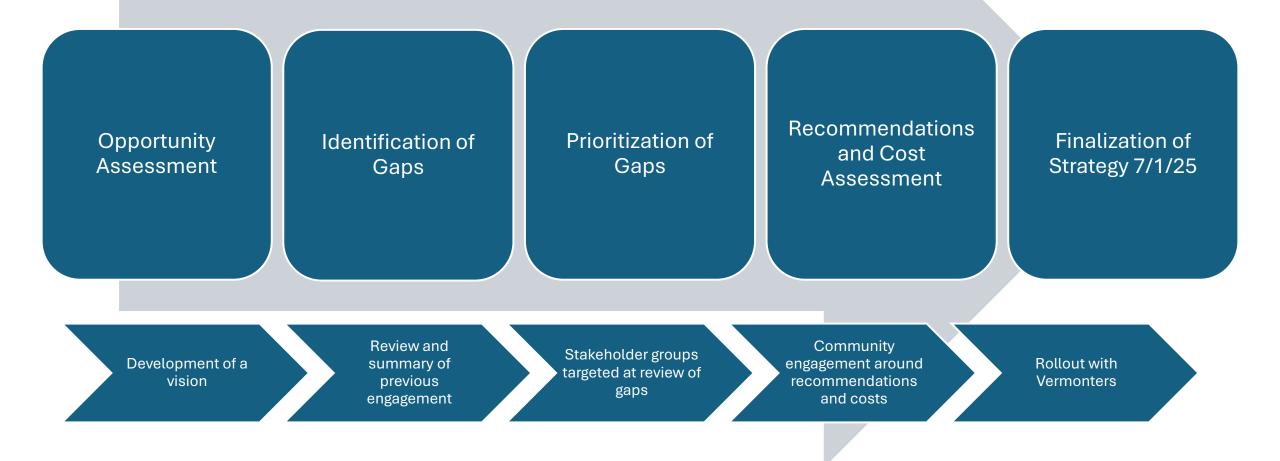
#### **Technical Analyses**

- Modeling
  - Business-as-Usual
  - Scenario Planning
- Policy Evaluation
  - Cap-and-Invest Assessment
  - Lifecycle analysis
  - Agricultural emissions analysis

### **Programmatic Work**

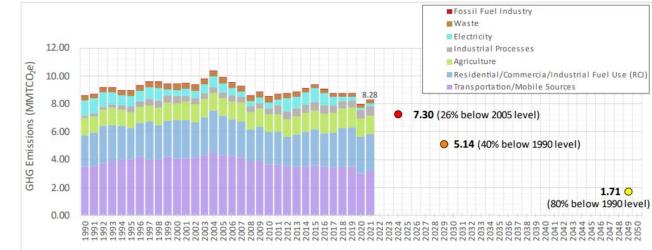
- Rulemaking support
  - Advanced Clean Cars II and Advanced Clean
    Trucks
- Contracted services
  - Refrigerant management
  - Energy navigators

### CAO Focus Area: Resilience and Adaptation *Resilience Implementation Strategy*



Tracking Progress

### **Annual Greenhouse Gas Inventory**



### **Measuring and Assessing Progress Tool**

 Developing a tool for monitoring and evaluating progress on key strategies and activities intended to drive emissions reductions and adaptation actions in line with the GWSA

Community Engagement

### **Objectives of <u>climate action outreach</u>** are:

- **Provide information and knowledge** that helps people prepare for climate impacts, take action, and access programs that can benefit them.
- Lift up the voices and viewpoints of communities into the implementation of climate-related initiatives and the ongoing work of the Climate Action Office and other key entities, including the Vermont Climate Council, so that a diverse group of Vermonters can influence this work.
- **Build relationships and communication channels** that will help Vermonters work collaboratively on future climate action with the state.

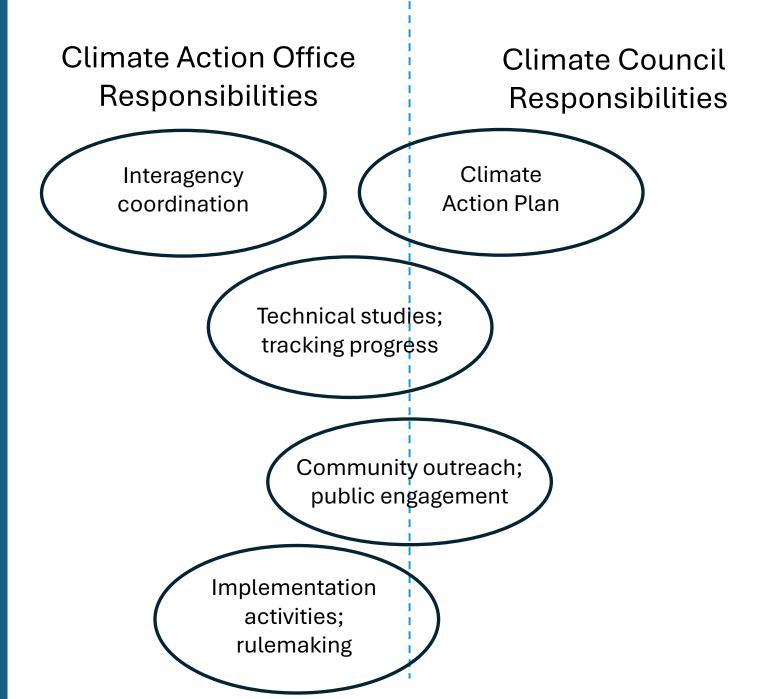
Interagency Coordination

- Coordinates and tracks climate action across state government
  - Leads/convenes Inter-Agency Advisory Board whose charge is:
    - Aligning efforts
    - Identifying gaps and needs
    - Evaluating existing programs
    - Monitoring progress

# GWSA and Climate Council

- Manages contractual services (technical and programmatic) in support of GWSA
- Provides administrative assistance to the Climate Council, consistent with the requirements of the GWSA
- Supports the Climate Action Plan Process
  - Revised plan to be adopted by July 1, 2025

Climate Action Office, Climate Council and Climate Action Plan



### Vermont Climate Council Membership

#### Administration

- Sarah Clark\*, AoA
- Julie Moore\*, ANR
- Anson Tebbetts, AAFM
- Eric Forand, VEM
- Joe Flynn. AOT
- Kerrick Johnson, PSD
- Lindsay Kurrle, ACCD
- Vacant, AHS

#### Senate

- Jared Duval \*
- Kelly Klein \*
- Dahlia Cohn
- David Mears
- Jaiel Pulskamp
- Peter Sterling
- Vacant, Community Action Partnerships

#### House

- Liz Miller \*
- Chris Campany
- Dr. Lesley-Anne Dupigny-Giroux
- Johanna Miller
- Matt Cota
- Richard Cowart
- Vacant, rural communities
- Vacant, Vermont manufacturers