

Developing a Municipal Climate Toolkit

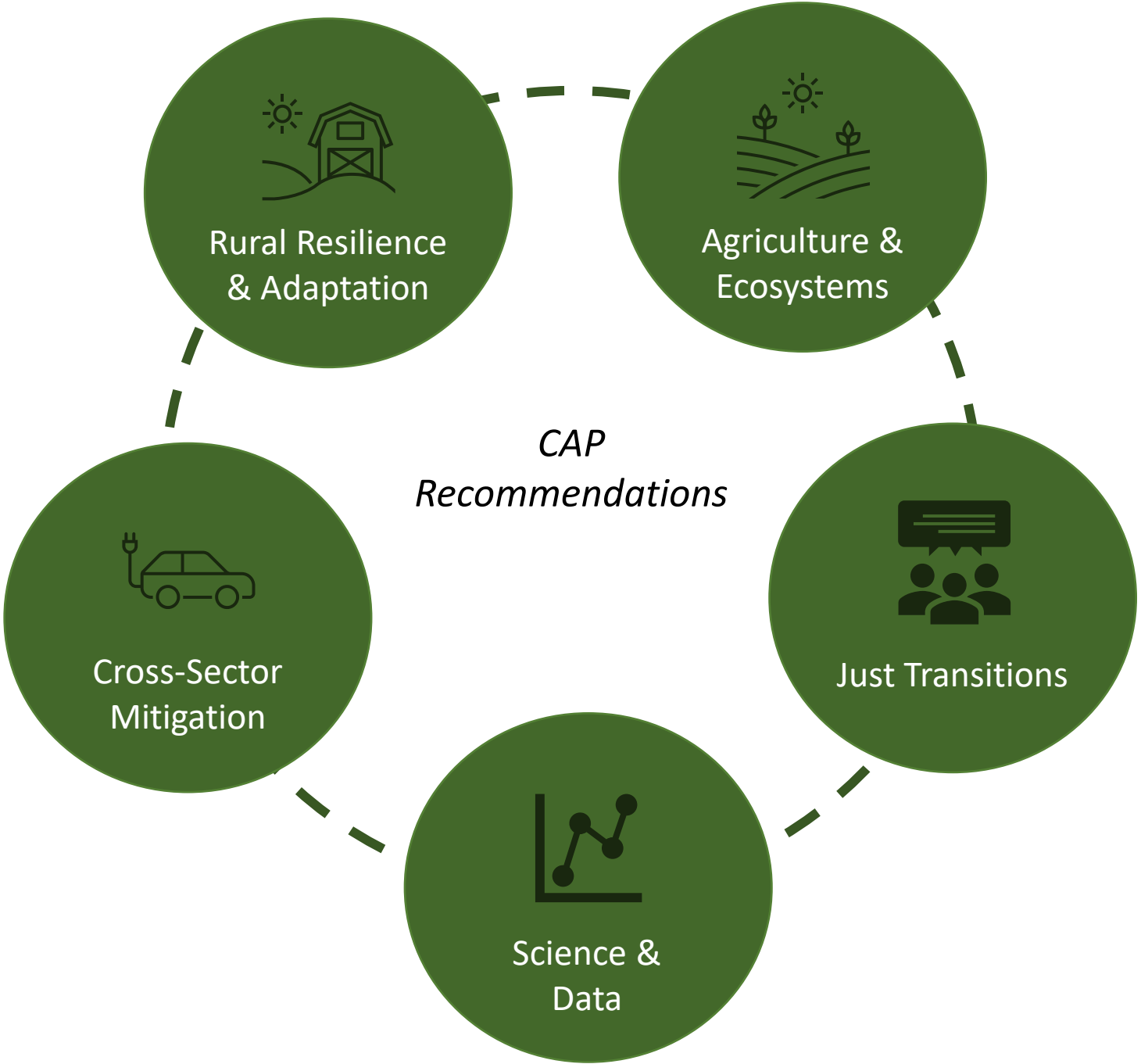


Jane Lazorchak, Director, Climate Action Office

ANR Municipal Day - October 28, 2022



Climate Action Plan Drafting Timeline





*A Comprehensive
Approach to Addressing
Climate Change*

Five Impact Areas



Cutting Climate Pollution

Reducing emissions from transportation, buildings, energy and products.



Capturing Carbon

Removing carbon from the air and storing it in soil or plants.



Resilient Working and Natural Lands

Preparing farms, forests and ecosystems for climate change.



Cross-Cutting Solutions

Investing in communities and workforce development.



Vital Communities

Protecting people and infrastructure from climate impacts.

Recommend tools for municipalities to assess their climate emergency preparedness, evaluate their financial capacity to address infrastructure resilience, and prioritize investment in that infrastructure.

This will include a broad approach, including public health, frontline and impacted communities, how it can support a just transition, and how to reach rural communities.

Climate Toolkit Task Group

Just Transitions Subcommittee

- Virginie Diambou, CVOEO

Rural Resilience & Adaptation Subcommittee

- Jens Hilke, F&W
- Karen Horn, VLCT
- Ann Lawless, HEAT Squad
- Caroline Massa, VEM
- Ben Rose, VEM
- Val Stori, Great Plains Institute
- Marlena Valentina, NRPC

Science & Data Subcommittee

- Dr. Lesley-Ann Dupigny-Giroux, UVM
- Kevin Geiger, TRORC
- Jared Ulmer, VDH

Priorities



Simple



Highlights Existing Work



Amplifies Climate Change
Impacts and Issues

Climate Action Topics

People & Communities

Climate Justice & Equity

Farms & Food

Natural Environment

Built Environment

Energy



- In what areas of climate work have you done projects or planning work?
- Which areas of climate action would you like to work in that you have not had the capacity or resource to do so?

Learn



Act



Implement



Tool Kit

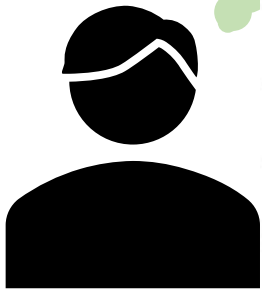
[Toolkit Home](#)

[Types](#)

[Climate Actions](#)

Climate Change Tool Kit

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Explore by Topic Area

Explore by Tool Type

Case Studies

Financial Resources

Tool Kit

[Toolkit Home](#)

[Types](#)

[Planning](#)

[Data](#)

[Climate Actions](#)

Climate Action Topic Areas

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People &
Communities

Climate Justice &
Equity

Farms & Food

Natural
Environment

Built Environment

Energy

Climate Change in Vermont

Select Language ▼

Home Vermont Today Read the Plan Get Involved About Calendar Resources

Tool Kit

Toolkit Home

Types

Climate Actions

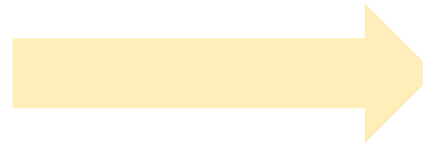
Don't know where to start? Click here

Natural Environment

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Subtopics:

- Water resources
- Ecosystems
- Wetlands
- Forests & Trees
- Hazard Mitigation



Background

- Why is it important to think about forests & trees in the context of climate change?
- Sample language municipalities can use for planning purposes.
- Featured resources

Explore the Climate Toolkit

Search

Climate Change in Vermont

Select Language ▼

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Tool Kit

Search

Type

- Planning
- Data
- Financial
- Education/Outreach
- Case Studies
- Technical Assistance



Urban & Community Forestry Program
Type: Education/Outreach
Climate action: Transportation
[Learn More](#)

NREL Resilience Roadmap
Type: Planning
Climate action: Transportation
[Learn More](#)

AVCC Tiny Grant Program
Type: Data
Climate action: Infrastructure
[Learn More](#)

Rivers and Roads Training

Transportation Resilience Planning Tool

Reducing Repeat Damage Tool

People & Communities

Education
Public health
Public safety/Emergency response
Economic Development
Hazard Mitigation

Climate Justice & Equity

Natural Environment

Water resources
Ecosystems
Wetlands
Forests & Trees
Hazard Mitigation

Farms & Food

Agriculture
Food Systems

Built Environment

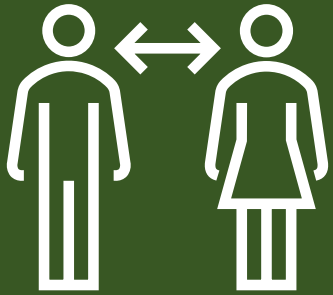
Housing
Transportation
Land Use
Hazard Mitigation

Energy

Transportation Energy
Building Energy
Land use / conservation
Siting of energy infrastructure



Are there broad topic areas or subtopics missing from the list shown on the previous slide?



**Connect with a technical
assistance provider**



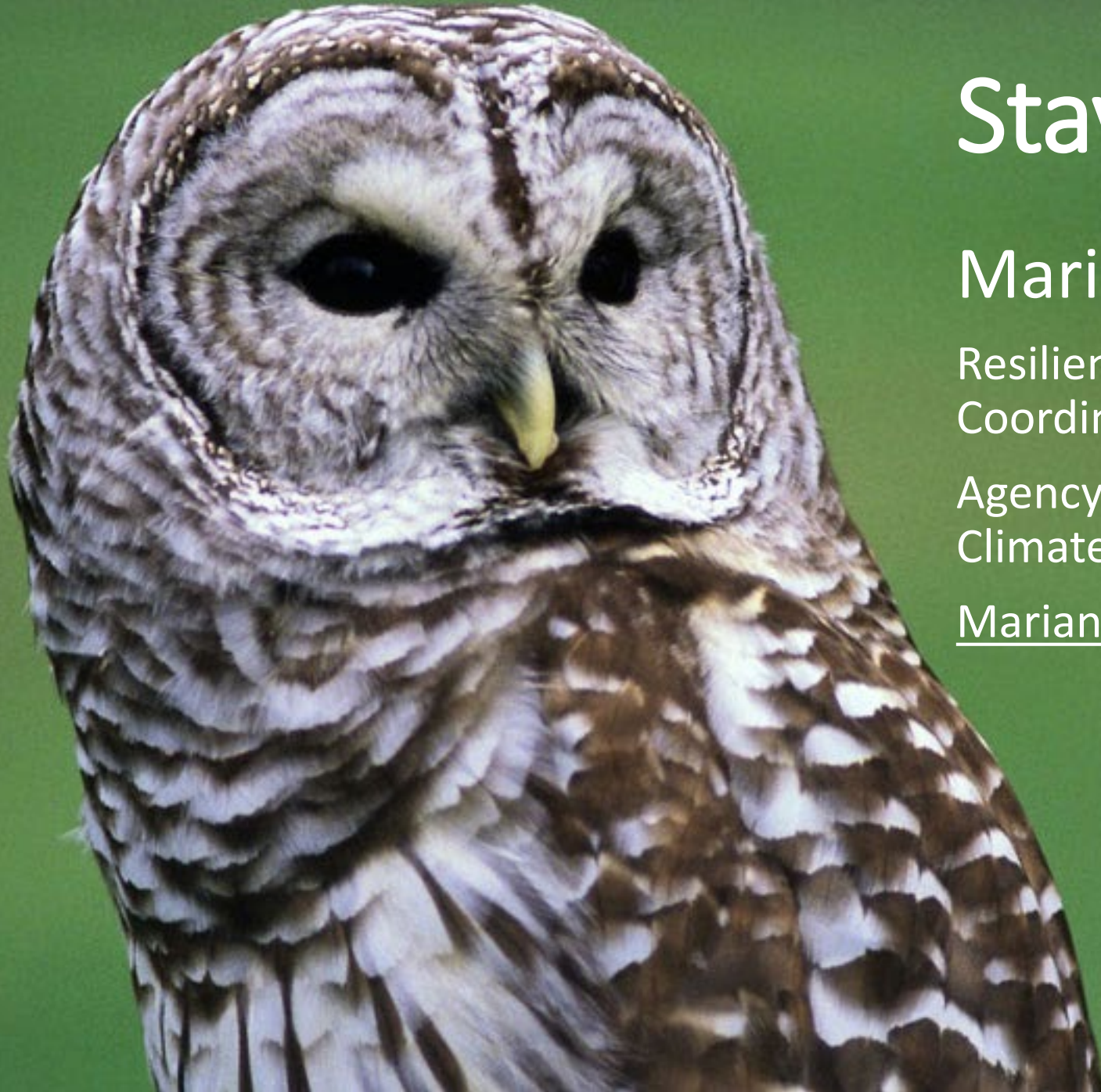
Don't know where to start?

Questions to consider:

What would make your work easier?

What obstacles have you encountered in your climate work thus far?

What tools do you wish you had?
What tools have you looked for and not found?



Stay in contact!

Marian Wolz

Resilience & Adaptation Program
Coordinator

Agency of Natural Resources -
Climate Action Office

Marian.wolz@vermont.gov