# Collected Testimony before the House Committee on Environment and Energy on climate change impacts and resilience needs, 2023-2024 biennium

April 17, 2024

S.259, an act relating to climate change cost recovery (the "Climate Superfund Act"), builds on and grows out of testimony taken by the House Committee on Environment and Energy prior to taking formal jurisdiction over that bill. Specifically, the testimony cited below covers a range of natural resources, infrastructure, economic, public health and environmental impacts Vermont has experienced and will experience in the future as a result of climate change, and in some instances it covers needs that the State may meet to become more resilient to climate change. Members are encouraged to recall and revisit this testimony as you consider S.259, noting, however, that the testimony may also cover other topics outside the scope of S.259, including actions that could reduce or sequester greenhouse gas emissions.

#### 1/17/2023

Introductory testimony by Vermont's electric utilities, including testimony from Washington Electric Co-op, Vermont Electric Co-op, and Green Mountain Power on the impacts of and response to Winter Storm Elliot (which was declared a FEMA Major Disaster) in December 2022.

Louis Porter & Stephen Knowlton, Washington Electric Co-op (video)

Introduction to Washington Electric Co-op

Rebecca Towne, Vermont Electric Co-op

VEC Intro and Storm Response (video)

Candace Morgan & Mike Burke, Green Mountain Power (video)

**GMP Introduction and Storm Response** 

## 1/27/2023

Jane Lazorchak, Director, Climate Action Office (video)

Climate Action Office on Climate Action Plan and Natural Solutions

## 4/18/2023

Candace Morgan, Green Mountain Power (<u>video</u>)
Act 250 - Resiliency - Vermont Green Mountain Power

# 1/3/2024

- Lesley-Ann L. Dupigny-Giroux, State Climatologist (video)
  - Testimony State Climatologist
- Andrea Wright, Agency of Transportation (video)
  - Vermont Agency of Transportation Resilience Work
- Ben DeJong, Department of Environmental Conservation (video)
  - Geological Lessons from The Great Vermont Flood of July 2023
- Ben Green, Department of Environmental Conservation (video)
  - Dam Safety Program
- Julie Moore, Agency of Natural Resources (video)
  - Testimony on Behalf of Agency of Natural Resources

- Rob Evans, Department of Environmental Conservation (video)
  - o Rivers Program Testimony on Resilience Work
  - Rivers Program Overview

#### 1/5/2024

- Sue Minter, Capstone Community Action (video)
  - o Testimony Capstone Community Action
  - o FEMA Active Long-Term Recovery Groups Map
  - o FEMA Individual Assistance Snapshot

# 1/9/2024

- Naomi Heindel (video)
  - Climate Resilience and Wildfire- A Look North Summary
  - Climate Resilience and Wildfire A Look North Slides

# 1/10/2024

- Marian Wolz, Climate Action Office, Agency of Natural Resources (video)
  - o Climate Change Resilience and Adaptation
- Stephanie A. Smith, Vermont Emergency Management (video)
  - Hazard Mitigation Program Vermont Emergency Management

#### 2/9/2024

- Douglas Farnham, Chief Recovery Officer, Agency of Administration (<u>video</u>)
  - Summary Match Estimate for the Summer 2023 Floods
  - Status of State and Local Fiscal Recovery Funds Slides

## 2/15/2024

- Roxanne Vought, Vermont Businesses for Social Responsibility (no video)
  - VBSR ClimateReadyVT Memo

## 2/27/2024

- Jim Linville, Weston Selectboard (no video)
  - State Assistance In Improving Flood Resilience On The Upper West River

#### 4/4/2024

- Lauren Oates, The Nature Conservancy in Vermont (video)
  - S.213: Flooding in Vermont Slides
  - o S.213: Written Testimony
  - S.213: State Plans and Assessments Flood Resilience 2023

# 4/9/2024

- Rob Evans, Department of Environmental Conservation (video)
  - S.213: Flood Hazard Areas and River Corridors Slides