
Vermont Town Forests Census: Carbon, COVID, and Capacity

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Introduction
Census Approach
Methodology
Challenges
Products
Significance
Input

Introduction

History

Recent work



Census Approach

Repeatable

Team

Inventory

Survey

Economics



Expanding the team: ensuring diverse perspectives and input

Core Research Team

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Laura Edling
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VT FPR, Urban and Community Forestry

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Advisory Committee and Consultants

Julie Evans – Northern Forest Center

Elissa Schuett – FEMC

Ali Kosiba – UVM Extension

Kim Coleman – SUNY Plattsburg

Bob McCullough – UVM Historical Preservation

Andrea Shortsleeve – VT F&W

Chris Company – ED Windham RPC

Melissa Levy – Community Roots

Rich Holschuh – Comm on Native American Affairs

Nick Bennett – ED VMBA, VTGC Chair

Claire Polfus – VT FPR Rec Program Manager

Bob Heiser – Vermont Land Trust Project Director

Kate Forrer – ED Vermont Woodlands Association

Jarlath O’Neil-Dunne – UVM Spatial Analysis Lab

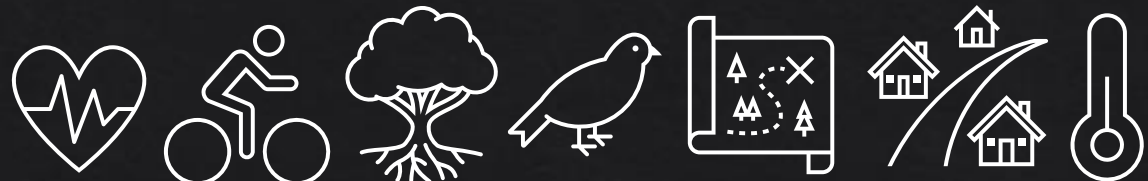
Jens Hilke – VT F&W

Jared Ulmer – VT DOH Climate Health Program

Bill Jewell – UCF Council

Darren Schibler – Chittenden RPC

Sean MacFaden – UVM Spatial Analysis Lab





Methodology

Building our universe

Finding the voices

Asking and listening

Valuing the benefits



Survey Topics

Primary uses

Management plans

Conservation status

Challenges and issues

Resource needs (funding, technical)

Equity and Access

Invasive Species

Carbon Market

Flooding

Pandemic Related Trends



Challenges

Complete GIS list

Sampling/Unit of analysis

Survey execution

Value of cultural benefits

Sharing

Enduring





Products

Peer reviewed journal articles

- Baseline survey results and insights
 - Economic report

Public database and interactive map

Resources for towns

Connections

Significance

Needs

Differences

Access

Resilience

Conservation



Thank you!



Questions and input are welcome gifts.



Vermont Urban and Community Forestry
Program



Northeastern States Research Cooperative