

# Central Vermont Regional Plan 2008

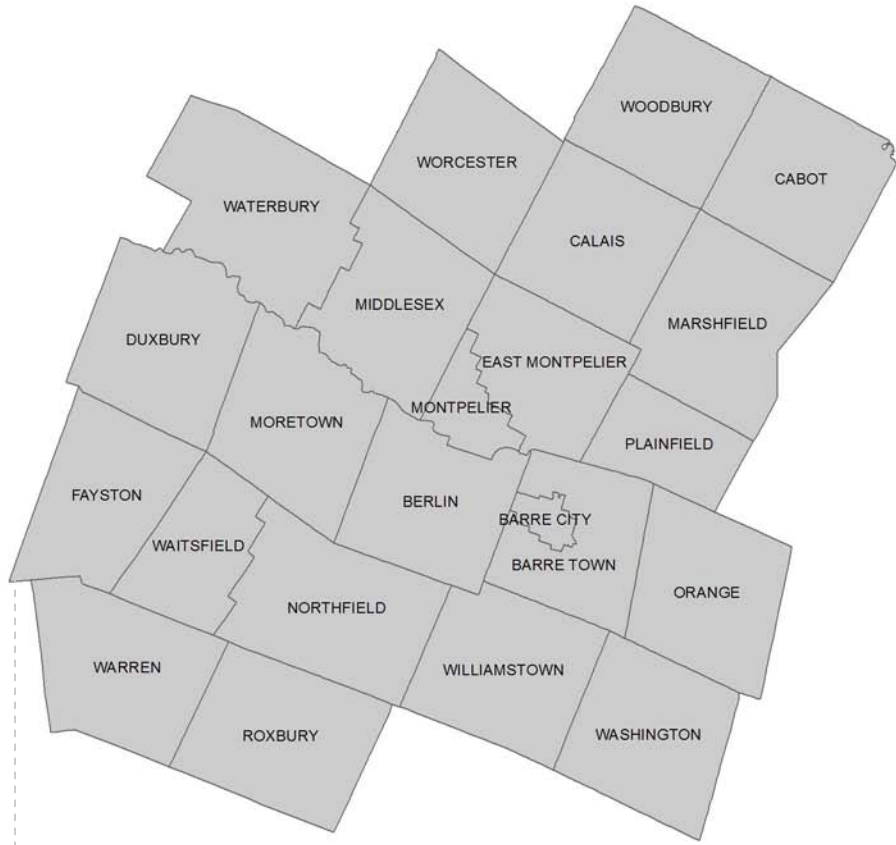
---



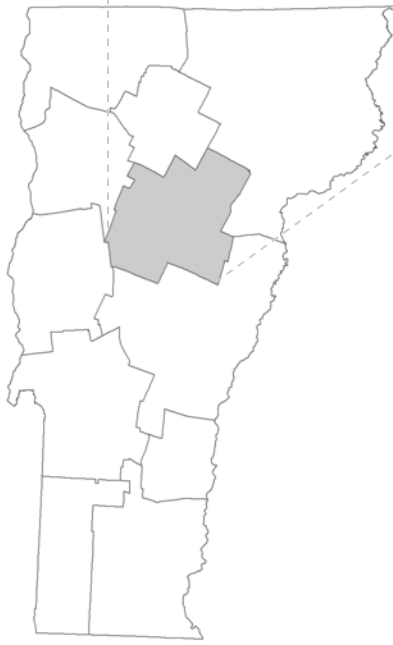
29 Main Street, Suite 4, Montpelier, Vermont 05602-2952  
Phone: 802-229-0389 Fax: 802-223-1977  
Email: [cvrpc@cvregion.com](mailto:cvrpc@cvregion.com) Web: [www.centralvtplanning.org](http://www.centralvtplanning.org)

## **Staff:**

Executive Director	Susan Sinclair
Office Manager	Laurie Emery
Senior Planner	Chris Walsh
Transportation Planner	Steve Gladczuk
GIS Manager	Dan Currier
Assistant Planner	Clare Rock
GIS Planner	Ashley Andrews



Central Vermont Region



State of Vermont

The Central Vermont Region is comprised of 23 municipalities in Washington and Orange Counties. As its name implies, the Region lies at the geographic heart of the State. Accordingly, it embodies many of the most celebrated qualities of Vermont's culture and landscape, and also serves as its political hub.

## CENTRAL VERMONT REGIONAL PLANNING COMMISSION

### Commissioners:

Barre City	Lynnette Whitney
Barre Town	Jeanne Daniele
Berlin	John Hurley
Cabot	Richard Payne
Calais	Rhonda Shippee
Duxbury	Stan Walker
East Montpelier	Tim Carver
Fayston	Nancy Spencer Smith
Marshfield	Jean Matthew
Middlesex	Ronald Krauth
Montpelier	David Borgendale
Moretown	Steve Robbins
Northfield	Art Supplee
Plainfield	Paul Bicica
Orange	George Malek
Roxbury	Tom Frazier
Waitsfield	Harrison Snapp
Warren	Don La Haye
Washington	Ray McCormack
Waterbury	Gunner McCain
Williamstown	Larry Hebert
Woodbury	vacant
Worcester	Peter Comart

### Acknowledgements

The Central Vermont Regional Planning Commission would like to recognize and thank all past and present Commissioners and staff members for their contributions and expertise to the 2008 update of the Central Vermont Regional Plan.



# Table of Contents

## 1 Introduction

PREAMBLE .....	1-1
OVERVIEW OF THE REGION .....	1-1
PURPOSE OF THE PLAN .....	1-2
IMPLEMENTATION .....	1-4
COMPATIBILITY STATEMENT .....	1-6
STATEMENT OF BASIC POLICIES .....	1-7
ACKNOWLEDGEMENT OF CHANGING CONDITIONS .....	1-8

## 2 Land Use Element

DISCUSSION:TRENDS .....	2-1
PRODUCTIVE RESOURCES.....	2-2
Agricultural Land	
Forest Land	
Mineral Resources	
RESOURCE PRODUCTION .....	2-5
Natural and Fragile Areas	
Critical Wildlife Habitat	
Groundwater Recharge Areas	
Surface Waters	
Floodplain and Fluvial Erosion	
Wetlands	
Scenic Areas	
LAND DEVELOPMENT ISSUES .....	2-10
Residential	
Commercial/Industrial	
Growth Patterns/Growth Centers	
Open Space Subdivision	
Interstate Interchanges	
"Build-out" Modeling	
Stormwater Management	
Brownfields	
Noise	
LAND USE GOALS AND POLICES.....	2-19

### 3 Energy Element

DISCUSSION: TRENDS.....	3-2
Fossil Fuels	
Nuclear	
Hydro-power	
Wood Biomass	
Vegetable Bio-fuels	
Methane Production	
Wind-power	
Solar-power	
Natural Gas	
Demand Side Management	
SUMMARY OF TRENDS .....	3-11
IMPLICATIONS FOR LOCAL/REGIONAL PLANNING .....	3-12
Planning Ordinances	
Transportation	
Building and Structures	
Energy Programs and Resources	
ENERGY GOALS AND POLICES .....	3-17

### 4 Transportation Element

EXECUTIVE SUMMARY .....	4-1
DISCUSSION:TRENDS .....	4-1
Transportation System Performance	
REGIONAL TRANSPORTATION PLAN RECOMMENDATIONS .....	4-4
Vision and Mission for Transportation in the Region	
TRANSPORATION GOALS AND POLICIES.....	4-5

### 5 Utilities, Facilities, & Services Element

DISCUSSION: UTILITIES.....	5-1
Electric Power	
Electric Utilities	
Water Supply	
Sewage Treatment	
Municipal Collection and Treatment Facilities	
On-Site Facilities	
DISCUSSION: FACILITIES & SERVICES.....	5-10
Solid Waste	
Landfills	
Recycling and Transfer Facilities	

Processing Facilities	
Composting	
Re-use	
Business and Household Waste Collection Facilities	
Communications	
Radio	
Newspaper	
Television	
Telephone and Cellular Communications	
Internet	
Emergency/Health Services	
Fire Protection	
Police Protection	
Ambulance/ Emergency Medical Services	
Medical Facilities	
Emergency Planning & Hazard Mitigation	
Emergency Management	
Crime & Safety	
Educational Facilities & Services	
Child Care	
Outdoor Recreation	
Cultural Resources	
Historical & Archeological Resources	
<b>UTILITIES FACILITIES, &amp; SERVICES, GOALS AND POLICIES .....</b>	<b>5-34</b>

## **6** Housing Element

<b>DISCUSSION: TRENDS.....</b>	<b>6-1</b>
Population & Households	
Number & Type of Housing Units	
Housing Affordability	
Housing Growth	
Location of Housing/ Density	
Homelessness & Transitional Housing	
Fair Housing Laws & Municipal Responsibility	
<b>MEETING CURRENT &amp; FUTURE NEEDS.....</b>	<b>6-14</b>
Advocacy & Housing Committees	
Regional Housing Distribution Plan	
Housing Resources	
<b>HOUSING GOALS, POLICIES &amp; ACTIONS.....</b>	<b>6-20</b>

## 7 Economic Element

DISCUSSION: GENERAL ECONOMIC PROFILE.....	7-1
ECONOMIC DEVELOPMENT.....	7-3
Self Sufficiency	
Education	
Transportation and Communication	
Quality of Life as an Economic Consideration	
CHALLENGES .....	7-6
The Demographic Challenge	
SUMMARY .....	7-8
ECONOMIC GOALS AND POLICIES .....	7-9

## A Appendices

A-1 REGIONAL HOUSING DISTRIBUTION PLAN METHODOLOGY	
A-2 24 V.S.A. § 4382. THE PLAN FOR THE MUNICIPALITY	
A-3 “ECONOMIC AND DEMOGRAPHIC FORECAST, CENTRAL VERMONT PLANNING REGION, 2000-2020” - POPULATION BY TOWN	
A-4 “ECONOMIC AND DEMOGRAPHIC FORECAST, CENTRAL VERMONT PLANNING REGION, 2000-2020” - HOUSING UNITS BY TOWN	
A-5 “ECONOMIC AND DEMOGRAPHIC FORECAST, CENTRAL VERMONT PLANNING REGION, 2000-2020” - HOUSEHOLD SIZE BY TOWN	

## M Maps

TOPOGRAPHY	
PRIMARY AGRICULTURAL SOILS	
NATURAL RESOURCES 1	
NATURAL RESOURCES 2	
ENERGY & COMMUNICATION	
TRANSPORTATION	
WATER SUPPLY & WASTEWATER SYSTEMS	
EMERGENCY MANAGEMENT	
EDUCATIONAL FACILITIES	
PUBLIC RECREATIONAL RESOURCES	
POPULATION CHANGE	
REGIONAL HOUSING DISTRIBUTION PLAN	
ZONING BY TOWN	