



# UVLSRPC Regional Plan 2014

---

*Chapter 10*

Implementation

## TABLE OF CONTENTS

---

10.1	OVERVIEW.....	10-iii
10.2	HOUSING NEEDS AND FAIR HOUSING EQUITY .....	10-4
10.3	TRANSPORTATION .....	10-6
10.4	ECONOMIC DEVELOPMENT .....	10-12
10.5	NATURAL RESOURCES.....	10-15
10.6	HISTORIC, CULTURAL, AND RECREATIONAL RESOURCES.....	10-17
10.7	UTILITIES, INFRASTRUCTURE, AND PUBLIC SERVICES .....	10-19
10.8	ENERGY EFFICIENT COMMUNITIES.....	10-24
10.9	HAZARDS AND ADAPTATION .....	10-25

DRAFT for Public Review  
(January 12, 2015)

## 10.1 OVERVIEW

### How to Read the Implementation Tables

Level of Action	Functional Areas	Notes
• Primary level of action	• Primary Functional Area Affected	This field can contain information on potential funding sources, fiscal impact (cost neutral, minimal investment, significant investment), and other relevant factors.
◦ Secondary level of action	◦ Secondary Functional Area(s) Affected	

### List of Acronyms

CDBG	Community Development Block Grant
CRJC	Connecticut River Joint Commissions
DRED	NH Department of Resources and Economic Development
EDA	Economic Development Administration
EPA	Environmental Protection Agency
FEMA	Federal Emergency Management Association
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
GCEDC	Grafton County Economic Development
GMEDC	Green Mountain Economic Development Corporation
GRANIT	Geographically Referenced Analysis and Information Transfer System
HUD	US Department of Housing and Urban Development
LSPA	Lake Sunapee Protective Association
NHBEM	NH Bureau of Emergency Management
NHCF	NH Charitable Foundation
NHDES	NH Department of Environmental Services
NHDOT	NH Department of Transportation
NHHFA	New Hampshire Housing
NHOEP	NH Office of Energy and Planning
NHPA	NH Preservation Alliance
NHSHPO	NH State Historic Preservation Office
USDA	US Department of Agriculture
UVHHWC	Upper Valley Household Hazardous Waste Committee
UVHC	Upper Valley Housing Coalition
UVLSRPC	Upper Valley Lake Sunapee Regional Planning Commission
UVLT	Upper Valley Land Trust

## 10.2 HOUSING NEEDS AND FAIR HOUSING EQUITY

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Ensure that communities in the region are educated on New Hampshire's Workforce Housing Statute.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	○	●						○	Municipalities; UVLSRPC; NH OEP; UVHC	Municipalities with Master Plans and and regulations including workforce housing language.
Promote adaptive reuse of existing housing stock.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	●	●		○			○		Municipalities; UVHC; Habitat; NHHFA	Residential properties rehabilitated by organizations engaged in adaptive reuse programs.
Utilize affordable housing covenants.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●		○					Municipalities; NHHFA	Municipalities with regulations addressing affordable housing covenants.
Coordinate with local housing authorities.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●						○	Municipalities; UVLSRPC; NHHFA; Housing Authorities	Outreach efforts by housing authorities.
Utilize the Low Income Housing Tax Credit (LIHTC) Program.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●		○					NHHFA	Residential properties purchased using LIHTC Program.
Participate in the Community Development Block Grant (CDBG) Program.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●		○					Municipalities; NHCDA	Total funds awarded through CDBG Program toward residential projects.
Consider municipal contributions to housing development.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●							Municipalities; NH OEP; NHMA	Total municipal contributions to housing development in the form of cash or cash equivalent of real estate, services, or other non-monetary contributions.
Consider inclusionary and density incentives in zoning ordinances	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	●	●	○	○	○	○	○		Municipalities; UVLSRPC; NH OEP; Land Trusts	Municipalities with regulations including inclusionary and density incentives.
Consider jobs-housing linkage contributions.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	○	●	○	○		○	○		Municipalities; NH OEP; UVHC; Businesses	Municipal regulations and policies addressing jobs-housing linkage fees.
Require housing impact statements for large-scale non-residential developments.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	○	●	○	○					Municipalities; UVLSRPC; UVHC	Municipalities with regulations requiring housing impact statements for large non-residential developments.

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Promote employer-assisted housing initiatives.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	○	●	○	○					Municipalities; NHHFA; NH OEP; UVHC; Businesses	The number of regional employers committed to creating new initiatives.
Support affordable housing trusts and community-based housing non-profits.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●							Municipalities; UVHC; Housing Commissions	Total donations to the affordable housing trusts.
Coordinate public education efforts to support affordable and workforce housing.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●							Municipalities; NHHFA; NH OEP; UVHC; UVLSRPC	Public outreach and education events.
Consider inter-municipal tax base sharing and regionalized services.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●		○					Municipalities; NHMA; NHHFA; NH OEP; UVHC; UVLSRPC	Number of agreements among municipalities.
Promote utilization of the Downtown Tax Incentive, RSA 79-E.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●		○					Municipalities; NHMA; NH OEP; UVLSRPC	Municipalities adopting downtown development districts per RSA 79-E.
Encourage additional utilization of the Housing Futures Fund.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	●	●	○	○	○	○	○		Municipalities; UVHC; Housing Commissions	Establishment of Housing Futures Funds.
Consider creating a Municipal Affordable Housing Revolving Fund—RSA 31:95(h).	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		●							Municipalities; UVHC; Housing Commissions	Establishment of Municipal Affordable Housing Revolving Funds per RSA 31:95(h).

## 10.3 TRANSPORTATION

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Advocate at the state, local, and federal level for adequate and consistent funding sources highway and bridge maintenance activities.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Regional Planning Commissions	Pavement Condition, Number of Red-Listed Bridges
Support an expansion of the NHDOT State Aid Bridge program.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Regional Planning Commissions	Number of Red-Listed Bridges
Support an expansion of the NHDOT Betterment program for pavement maintenance efforts administered by NHDOT Maintenance District offices.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Regional Planning Commissions	Pavement Condition
Assist communities in the region in developing Road Surface Management Systems (RSMS).	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities	Pavement Condition
Place high priority on red list bridge replacement and/or rehabilitation projects during the Ten-Year Transportation Improvement Plan project prioritization process.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Regional Planning Commissions	Number of Red-Listed Bridges
Develop a corridor study for Interstate 89 to determine improvement priorities and concurrence between development and roadway capacity.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•		•						NHDOT, Municipalities	Operational Level of Service
Assist communities in the UVLSRPC Region in developing local Capital Improvement Programs that comprehensively address local highway and bridge infrastructure needs.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities	Pavement Condition, Number of Red-Listed Bridges, Airport Runway Condition
Coordinate Road Safety Audits (RSA) at all locations in the UVLSRPC Region that appear on the statewide "Five Percent" Report developed annually by the NHDOT Bureau of Highway Design.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities	Number of Highway Fatalities

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Collaborate with State and Local partners to ensure that locations with completed RSAs have safety improvements implemented with Highway Safety Improvement Program funding.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities	Number of Highway Fatalities
Continue assisting municipalities with the implementation of the NH PASS (Pass All bicyclists Slowly and Safely) safety campaign to promote awareness of NH RSA 265:143-a.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					○	NHDOT, Municipalities, Local Bicycle/Pedestrian Advocacy Groups	Number of Highway Fatalities
Continue UVLSRPC participation on the NHDOT Highway Safety Improvement Program Committee.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT	Number of Highway Fatalities
Continue UVLSRPC participation on the NH Driving Toward Zero Deaths Coalition.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, NH Driving Toward Zero Coalition	Number of Highway Fatalities
Continue UVLSRPC participation on the NHDOT Bicycle/Pedestrian Safety Signage Subcommittee.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT	Number of Highway Fatalities
Oppose discretionary transfers of New Hampshire's Highway Safety Improvement Program funding.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Regional Planning Commissions	Number of Highway Fatalities
Support local and statewide campaigns to educate the public about the risks and consequences of impaired driving.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					○	NHDOT, Municipalities, NH Driving Toward Zero Coalition	Number of Highway Fatalities
Support local and statewide campaigns to educate the public about the safety benefits of wearing seat belts.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					○	NHDOT, Municipalities, NH Driving Toward Zero Coalition	Number of Highway Fatalities
Coordinate with NHDOT to develop a statewide training to ensure that the unique needs of older drivers are considered in the planning, design, construction, and maintenance of the state's highway network.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT	Number of Highway Fatalities

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Analyze key regional corridors for run-off-road crashes and review the potential to install shoulder and centerline rumble strips on those roads.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities	Number of Highway Fatalities
Collect additional speed data as part of the region's traffic data collection program to inform local and statewide speed enforcement efforts.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities	Number of Highway Fatalities
Advocate at the state, local, and federal level for adequate and consistent funding sources for transit operations and capital costs.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Regional Planning Commissions	Transit Ridership, Mode Share
Continue to serve on the Advance Transit Board of Directors and Planning and Operations Committee.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						Advance Transit	Transit Ridership, Transit Fleet Condition
Continue to serve on the CATS Advisory Committee.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						CATS	Transit Ridership, Transit Fleet Condition
Provide technical assistance to Advance Transit and CATS in developing applications for FTA Section 5311 capital and operating funding.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Advance Transit, CATS	Transit Ridership, Transit Fleet Condition, Mode Share
Assist Advance Transit and CATS in applying for FTA Section 5304 funding to update their five-year transit development plans.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Advance Transit, CATS	Transit Ridership, Mode Share
Assist Advance Transit and CATS in updating their air quality impact analyses biennially.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDES, Advance Transit, CATS	
Apply for and administer transit feasibility studies using FTA Section 5304 funds to study new services along the I-89 Corridor, NH Route 12A Corridor, and in the Lake Sunapee communities of Sunapee, New London, and Newbury.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, Municipalities, Advance Transit, CATS	Transit Ridership
Advocate for statewide eligibility of Congestion Mitigation and Air Quality (CMAQ) funding in New Hampshire.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•						NHDOT, FHWA	Transit Ridership, Transit Fleet Condition, Mode Share



Strategy	Level of Action*	Functional Areas*							Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy		
Advocate for the creation of a dedicated, competitive funding program for statewide park-and-ride facility development and expansion.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, State Legislators	Transit Ridership, Transit Fleet Condition, Mode Share
Provide technical assistance to communities in the Upper Valley Lake Sunapee Region developing transit capital improvements under the NHDOT's Local Public Agency (LPA) project administration process.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Transit Ridership, Mode Share
Support the continued development of philanthropic programs to benefit Advance Transit and CATS.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					Advance Transit, CATS	Transit Ridership, Transit Fleet Condition, Mode Share
Pursue federal and state grants to improve the energy efficiency and reduce greenhouse gas emissions of the region's transit fleet.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•		○	○	○	NHDOT, Municipalities, Advance Transit, CATS	Transit Fleet Condition
Engage state, county, and local governments in the national policymaking to address the remaining barriers to coordinated public and human service transportation.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, NHDHHS, Municipalities, State Legislators	ADA Transit Ridership, Elderly/Disabled Transit Ridership, Volunteer Driver Program Ridership
Conduct a Health Impact Analysis to determine indicators found to influence health resulting from the expansion of public transit.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					Municipalities	ADA Transit Ridership, Elderly/Disabled Transit Ridership, Volunteer Driver Program Ridership
Encourage municipalities and counties to plan for the spectrum of long-term-care support services, including accessible transportation that will help the population age-in-place.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDHHS, Municipalities	ADA Transit Ridership, Elderly/Disabled Transit Ridership, Volunteer Driver Program Ridership
Encourage municipalities and counties to budget for matching funds to leverage available federal grant funding.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					Municipalities	ADA Transit Ridership, Elderly/Disabled Transit Ridership, Volunteer Driver Program Ridership
Encourage the development of local land use ordinances that encourage compact, mixed-use, pedestrian-oriented, and handicap-accessible communities.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	○		•					Municipalities	Transit Ridership

Strategy	Level of Action*	Functional Areas*							Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy		
Encourage communities to require public transportation access to reduce traffic impacts and further accessibility goals.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					Municipalities	Transit Ridership, Operational Level of Service
Advocate for a stop in the City of Claremont during the Northern New England Intercity Rail Initiative feasibility study process.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, City of Claremont	Passenger Rail Ridership
Coordinate with the City of Claremont to plan and implement station improvements, parking improvements, and multi-modal connections at the Claremont Junction passenger rail station.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, City of Claremont	Passenger Rail Ridership
Coordinate with the City of Claremont, City of Lebanon, and short-line rail owners to improve the condition of short-line railroads in the region.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, City of Claremont, City of Lebanon, Claremont-Concord Railroad	Freight Movement
Advocate for a state-level contribution to Amtrak's Vermonter operation to help ensure continued service to the City of Claremont.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, State Legislators	Passenger Rail Ridership
Develop and adopt a regional Complete Streets Policy, and provide technical assistance to communities in the region developing local Complete Streets policies.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Continue to provide technical assistance to communities in bicycle and pedestrian project planning and implementation.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Establish a regional bicycle/pedestrian counting program to evaluate existing infrastructure usage and future needs.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Coordinate with the CNHRPC to form an inter-regional rail trail connection by expanding the Sugar River Rail Trail to points east.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					CNHRPC, NHDOT, Municipalities, Local Bicycle/Pedestrian Advocacy Groups	Pedestrian Level of Service, Bicycle Level of Service

Strategy	Level of Action*	Functional Areas*							Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy		
Coordinate with municipalities and state agencies to acquire right-of-way during reconstruction projects to accommodate future bicycle and pedestrian transportation infrastructure needs.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Improve marked crosswalks to Rectangular Rapid Flashing Beacons (RRFBs) or Pedestrian Hybrid signals where appropriate.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Coordinate with NHDOT and municipalities to ensure that new developments construct appropriate bicycle and pedestrian infrastructure and integrate that infrastructure into the state or local network.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Install countdown timers at all signalized pedestrian crossings in the region.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Coordinate with the NHDOT and municipalities to develop bicycle and pedestrian connections to all local bus stops, intercity bus stations, passenger rail stations, and park-and-ride facilities in the region.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT, Municipalities	Pedestrian Level of Service, Bicycle Level of Service
Encourage the NHDOT to allow multiple uses on rail corridors where appropriate (e.g. rail with trail).	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT	Pedestrian Level of Service, Bicycle Level of Service
Coordinate with NHDOT to evaluate narrowing travel lane widths during resurfacing projects to improve shoulders and/or bicycle lanes.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•					NHDOT	Pedestrian Level of Service, Bicycle Level of Service

## 10.4 ECONOMIC DEVELOPMENT

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Reconvene the Sullivan County Comprehensive Economic Development Strategy (CEDS) Committee and develop an updated CEDS for the County through the inclusion of diverse public and private stakeholders	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					Municipalities, Sullivan County, EDA	TBD in consultation with local and statewide partners.
Investigate the feasibility of adding Sullivan County to the Northern New Hampshire Economic Development District.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					Municipalities, Sullivan County, EDA	TBD in consultation with local and statewide partners.
Engage in CEDS planning in both East Central Vermont and Northern New Hampshire to ensure that both the UVLSRPC region's interests and inter-regional projects are considered.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					NCC, TRORC	TBD in consultation with local and statewide partners.
Develop a Regional Brownfields Assessment Program.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•	•				NH DES; US EPA; municipal planning departments	Assessment sites completed by using information from NH DES.
Develop specialized regional business incubators focused on value-added products in the <i>Agriculture; Arts, Entertainment, and Recreation; and Manufacturing</i> sectors.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					NH DRED; UNH Carsey Institute; Small Business Adm.; Grafton County Economic Dev Council; NH Business Incubator Network; Dartmouth College; Women's Rural Entrepreneurial Network	Number of businesses created and successfully leaving the incubators
Coordinate with local and statewide partners to implement the recommendations of the UVLSRPC Regional Broadband Plan.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					Broadband Tech, DRED/DED	TBD in consultation with local and statewide partners.

Strategy	Level of Action*	Functional Areas*							Potential Partners	Performance Measure	
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy			Engagement
Complete an inventory of existing providers of workforce training within the UVLSRPC region (and in neighboring communities in Vermont) to identify training gaps.	<ul style="list-style-type: none"><li>● Local</li><li>● Region</li><li>○ State</li></ul>				●				○	NH DRED; NH Dept of Ed; local high schools and colleges; Grafton County Economic Dev Council;	Private/institutional partnerships
Coordinate with local and statewide partners to develop targeted workforce/vocational training opportunities specific to the unique needs of the region’s large employers (e.g. Sturm Ruger).	<ul style="list-style-type: none"><li>● Local</li><li>● Region</li><li>● State</li></ul>				●				○	NH DRED; NH Dept of Ed; local high schools and colleges; Grafton County Economic Dev Council;	Private/institutional partnerships; schools altering curricula based upon partnerships with business/industry
Ensure that the strategies identified in Chapter 2 (Housing) of this plan to promote and encourage the construction of an affordable housing stock in the region are implemented.	<ul style="list-style-type: none"><li>● Local</li><li>○ Region</li><li>○ State</li></ul>				●					NH Housing; municipal planning departments	TBD in consultation with local and statewide partners.
Develop and maintain a “Regional Dashboard” of key economic indicators to guide the formation of local and regional economic development policies.	<ul style="list-style-type: none"><li>● Local</li><li>○ Region</li><li>○ State</li></ul>				●				●	NH DRED, UNH Carsey Institute, Small Business Adm.; NH Industrial Dev Authority; private investors	Number of municipalities adopting economic development policies using the dashboard.
Provide technical assistance to UVLSRPC communities in streamlining local land use permitting process to ensure that the local regulatory environment is equitable and efficient for all applicants.	<ul style="list-style-type: none"><li>● Local</li><li>○ Region</li><li>○ State</li></ul>				●					Municipal planning departments	Number of municipalities performing local land use permit evaluations
Provide technical assistance to rural UVLSRPC communities wishing to expand their economic base through cottage industries and home-based businesses.	<ul style="list-style-type: none"><li>● Local</li><li>○ Region</li><li>○ State</li></ul>				●					Municipal planning departments	Number of municipalities amending regulations and ordinances to be user friendly to new business

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Ensure that infrastructure programs prioritized at the regional level (e.g. Ten-Year Transportation Improvement Plan) place priority on infrastructure projects at direct growth towards the region's existing village and city centers.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					Municipal planning departments and DPWs	TBD in consultation with local and statewide partners.
Promote the tourism economy within the region and provide technical assistance to the Connecticut River Scenic Byway and Lake Sunapee Scenic Byway Councils.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					Scenic Byway Councils	TBD in consultation with local and statewide partners.

## 10.5 NATURAL RESOURCES

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Implement policies to eliminate unnecessary vehicle idling while parked	<ul style="list-style-type: none"> <li>Local</li> <li>State</li> </ul>					•	•	•		NH DES & NH School Transportation Assoc.	Policies adopted by municipalities; enforcement
Increase public transportation and promote carpooling (TRANSPORTATION)	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•		•	•	•		Advance Transit	Number of riders
Increase public outreach to teach about indoor air quality and toxic cleaning products	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•	•			Municipalities and RPC	Number of outreach events; change in behavior (difficult to measure)
Encourage EPA to designate upwind states to join the Ozone Transport Region	<ul style="list-style-type: none"> <li>State</li> </ul>					•	•	○		Northeast and Mid-Atlantic states	Number of upwind states required to join Ozone Transport Region
Promote efficient wood stoves and their efficient use	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•	•	•		Municipalities, Fire Departments, RPC, NH DES	Distribution of information; development of media campaign
Promote southern NH reduction in pollution to allow funding to be evenly distributed in state	<ul style="list-style-type: none"> <li>State</li> </ul>					•	•	•		NH DES	Amount of money available to other parts of the state
Promote municipal regulatory protection of aquifers.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Municipalities, RPC, NH DES; NH Office of Energy & Planning	Number of aquifer protection ordinances adopted
Promote municipal regulatory protection of flood plains.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>		•			•	○			Municipalities, NH DES; NH Office of Energy & Planning	Number of flood plain protection ordinances adopted banning new construction in floodplain

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Promote municipal regulatory protection of wetlands	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•	o			Municipalities, NH DES; NH Office of Energy & Planning	Number of wetland protection ordinances adopted to provide wetland buffers
Promote municipal regulatory protection of drinking water sources.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Municipalities, NH DES; NH Office of Energy & Planning	Number of municipalities evaluating their drinking supplies and adopting protective ordinances
Inventory priority agricultural soils	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				NH Department of Agriculture; NRCS	Number of municipalities incorporating agricultural soil inventories into their NRIs and Master Plans
Promote municipal protection of agricultural soils	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				NH Department of Agriculture; NRCS	Number of municipalities adopting ordinances to protect agricultural soils
Inventory priority forestlands	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				NH Division of Forests and Lands; SPNHF	Number of municipalities incorporating forest land soil and blocks of forest inventories into their NRIs and Master Plans
Promote municipal protection of high value forestlands	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				NH Division of Forests and Lands, SPNHF	Number of municipalities implementing protection in their ordinances and regulations
Promote development of municipal excavation regulations	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Municipal Planning Boards; RPC, NH Dept of Revenue	Number of municipalities that implement excavation regulations
Inventory large blocks of undeveloped land	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Conservation commissions, RPC, NH Fish & Game	Number of municipalities incorporating large land block inventories into their NRIs and Master Plans
Promote municipal protection of high value wildlife habitats	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Conservation commissions, RPC, NH DES & Fish & Game	Number of municipalities implementing protection in their ordinances and regulations
Inventory invasive species	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Conservation commissions, RPC, NH DES & Fish & Game	Number of municipalities incorporating invasive species inventories into their NRIs and Master Plans
Develop and enhance programs for invasive species control	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Conservation commissions, lake associations, RPC, NH DES & Fish & Game	Municipalities, organizations, or state agencies with invasive control programs in region.



## 10.6 HISTORIC, CULTURAL, AND RECREATIONAL RESOURCES

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Provide technical assistance to communities developing nominations for National Historic Register recognition.	<ul style="list-style-type: none"> <li>○ Local</li> <li>● Region</li> <li>○ State</li> </ul>	●			○					Municipalities, NHPA, NHPHPO	TBD in consultation with local and statewide partners.
Encourage additional utilization of federal tax credits for buildings on the National Historic Register that are adaptively rehabilitated.	<ul style="list-style-type: none"> <li>● Local</li> <li>○ Region</li> <li>○ State</li> </ul>	●			○					Municipalities, NHPA, NHPHPO	TBD in consultation with local and statewide partners.
Promote municipal participation in the NH Division of Historic Resources Certified Local Government (CLG) Program.	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>○ State</li> </ul>	●			○					Municipalities, NHPA, NHPHPO	TBD in consultation with local and statewide partners.
Provide technical assistance to municipalities in establishing local Historic Districts, Demolition Review Ordinances, or other historic preservation regulatory measures.	<ul style="list-style-type: none"> <li>○ Local</li> <li>● Region</li> <li>○ State</li> </ul>	●								Municipalities, NHPA, NHPHPO	TBD in consultation with local and statewide partners.
Collaborate with municipalities to designate and Promote Scenic Roads & Byways (e.g. Lake Sunapee Scenic Byway and Connecticut River Scenic Byway).	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>○ State</li> </ul>	○		●						Municipalities, NHDOT	TBD in consultation with local and statewide partners.
Encourage municipal utilization of conservation easements as a tool for protecting significant historic properties.	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>○ State</li> </ul>	●								Municipalities, NHPA, NHPHPO	TBD in consultation with local and statewide partners.
Work with municipalities to ensure that stone wall protections become part of subdivision and site review regulations, and that maintenance of municipally-owned stone walls be included in the local Capital Improvement Program (CIP).	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>○ State</li> </ul>	●								Municipalities, NHPA, NHPHPO	TBD in consultation with local and statewide partners.

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Develop a Regional Safe Routes to Play plan.	<ul style="list-style-type: none"> <li>○ Local</li> <li>● Region</li> <li>○ State</li> </ul>	○		●						Municipalities, NHDOT, Private Foundations	TBD in consultation with local and statewide partners.
Support the development of the “Quabbin to Cardigan” trail network.	<ul style="list-style-type: none"> <li>○ Local</li> <li>● Region</li> <li>○ State</li> </ul>			●						Municipalities, DRED	TBD in consultation with local and statewide partners.
Coordinate with municipalities, the Central New Hampshire Regional Planning Commission, and statewide partners to develop a feasibility study evaluating the potential for extending the Sugar River Rail Trail to points east.	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>● State</li> </ul>			●						Municipalities, NHDOT, CNHRPC	TBD in consultation with local and statewide partners.
Assist the City of Claremont in implementing the Bobby Woodman Rail Trail Action Plan.	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>○ State</li> </ul>			●						Claremont, NHDOT, DRED	TBD in consultation with local and statewide partners.
Implement the water quality improvement strategies detailed in Chapter 5 (Natural Resources) of this Plan to ensure that swimming, boating, and fishing opportunities remain abundant in the region.	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>● State</li> </ul>					●				Municipalities, NHDES	TBD in consultation with local and statewide partners.
Implement the forest lands improvement strategies detailed in Chapter 5 (Natural Resources) of this Plan to ensure that hunting opportunities remain abundant in the region.	<ul style="list-style-type: none"> <li>● Local</li> <li>● Region</li> <li>● State</li> </ul>					●				Municipalities, NHDES	TBD in consultation with local and statewide partners.

## 10.7 UTILITIES, INFRASTRUCTURE, AND PUBLIC SERVICES

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Develop and/or regularly update source water protection and water resource ordinances to minimize risk of surface and groundwater contamination.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>					•				Municipalities, NH OEP, NHDES	TBD in consultation with local and statewide partners.
Encourage municipal water and sewer districts to conduct thorough network inventories to identify location, age, and condition of connections and main lines. Maintain and execute capital improvement programs based on inventories.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>	•								Water and Sewer Districts, Municipalities	TBD in consultation with local and statewide partners.
Maintain water, sewer, and stormwater networks to minimize operational costs and reduce likelihood of water resource pollution.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•				•				Water and Sewer Districts, Municipalities	TBD in consultation with local and statewide partners.
Encourage operators of municipal water and sewer districts to conduct regular equipment maintenance and seek new technologies that increase energy and operational efficiency in treatment stations and pump stations.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•		•		Water and Sewer Districts, Municipalities	TBD in consultation with local and statewide partners.
Provide funding sources to help municipal water and sewer districts defray capital improvement and maintenance costs to meet state and federal water quality standards for both water supply and wastewater discharge.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•					Water and Sewer Districts, Municipalities	TBD in consultation with local and statewide partners.
Assist water and sewer districts with public education about the importance of capital improvements to existing water infrastructure.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•	•			•	Water and Sewer Districts, Municipalities	TBD in consultation with local and statewide partners.

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Assist communities in revising local land use regulations to incorporate water, wastewater, and stormwater management techniques to increase water conservation and green infrastructure practices in commercial and residential development.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•				•	Municipalities	TBD in consultation with local and statewide partners.
Develop regional, watershed-based source water and water quality studies to identify common goals for municipalities sharing water supply resources or affected by impaired water resources.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•	•			•	NHDES, Municipalities	TBD in consultation with local and statewide partners.
Encourage regular private well testing and private septic system inspections to ensure reliable and safe water supplies and replace failed septic systems.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•				•			•	Private landowners	TBD in consultation with local and statewide partners.
Assist communities with impact studies associated with major water or sewer system expansions.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•				•	Municipalities	TBD in consultation with local and statewide partners.
Encourage communities with high-value water resources to develop septic system monitoring and replacement standards.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•					NHDES, Municipalities	TBD in consultation with local and statewide partners.
Support reform of the federal Connect America Fund to allow more money to be available to New Hampshire companies for broadband expansion.	<ul style="list-style-type: none"> <li>State</li> <li>Nation</li> </ul>				•					NH federal delegation, NH Telecom Advisory Board (TAB)	TBD in consultation with local and statewide partners.
Pass state legislation that permits or promotes broadband financing.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•					NH Legislature, NH CDFA, Municipalities, Service Providers	TBD in consultation with local and statewide partners.
Share case studies and information on innovative financing strategies at the community level.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•				•	UNH Center for Broadband Excellence, UNH Cooperative Extension, RPCs	TBD in consultation with local and statewide partners.
Continue to inventory broadband availability statewide, so decision-makers have up-to-date information on where funding should be targeted.	<ul style="list-style-type: none"> <li>State</li> <li>Nation</li> </ul>	•			•				•	UNH, NH DRED, NH TAB, FCC, NTIA, NH federal delegation	TBD in consultation with local and statewide partners.

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Reform state legislation and policy governing utility pole attachments and the use of public rights-of-way.	<ul style="list-style-type: none"> <li>State</li> </ul>	•			•					NH Public Utilities Commission, NH Legislature, NHMA	TBD in consultation with local and statewide partners.
Create a statewide inventory of utility poles and pole attachments.	<ul style="list-style-type: none"> <li>Local</li> <li>State</li> </ul>	•								NH Public Utilities Commission, Municipalities	TBD in consultation with local and statewide partners.
Study the state cable franchise law (RSA 53-C) to determine whether barriers exist for the entry of more than one cable provider into a municipality.	<ul style="list-style-type: none"> <li>Local</li> <li>State</li> </ul>				•					NH Legislature, Municipalities	TBD in consultation with local and statewide partners.
Provide technical assistance to municipalities updating telecommunications ordinances to facilitate fixed wireless and cellular service expansion in a context-sensitive manner.	<ul style="list-style-type: none"> <li>Region</li> <li>State</li> </ul>	•			•	•				NH Office of Energy and Planning, NH Municipal Association, RPCs	TBD in consultation with local and statewide partners.
Facilitate research, development and deployment of emerging broadband technologies, such as TV white space.	<ul style="list-style-type: none"> <li>State</li> <li>Nation</li> </ul>				•					UNH Broadband Center for Excellence, FCC	TBD in consultation with local and statewide partners.
Encourage municipalities to establish telecommunications or broadband committees' provide technical assistance.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•				•	NH Office of Energy and Planning, NH Municipal Association, RPCs	TBD in consultation with local and statewide partners.
Encourage municipalities to develop a broadband chapter in the master plan; provide technical.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•				•	NH Office of Energy and Planning, NH Municipal Association, RPCs	TBD in consultation with local and statewide partners.
Support inter-municipal or regional coordination on broadband expansion efforts, including expansion of the FastRoads consortium.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>				•				•	Regional Economic Development Councils, RPCs	TBD in consultation with local and statewide partners.
Consider inter-municipal agreements for shared specialized attorney services for cable franchise agreement negotiation.	<ul style="list-style-type: none"> <li>Local</li> </ul>				•					Municipalities	TBD in consultation with local and statewide partners.
Create and fund a State Broadband Authority.	<ul style="list-style-type: none"> <li>State</li> </ul>				•					NH Legislature, Governor's Office, NH Telecom Advisory Board	TBD in consultation with local and statewide partners.

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Provide sufficient funding to enable state agency staff to participate in or liaison with industry-specific broadband consortia and initiatives.	<ul style="list-style-type: none"> <li>State</li> </ul>				•					NH Dept of Education, NH Dept of Safety, NH DRED, NH Legislature, Governor's Office	TBD in consultation with local and statewide partners.
Encourage the utilization of Comcast's Internet Essentials program for low-income households with school-aged children.	<ul style="list-style-type: none"> <li>Local</li> </ul>				•				•	Schools, libraries	TBD in consultation with local and statewide partners.
Continue digital literacy education and public computer access initiatives to assist people with using the Internet to access information and services online.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> <li>Nation</li> </ul>				•				•	Schools, UNH Cooperative Extension, continuing education programs, libraries, community centers	TBD in consultation with local and statewide partners.
Encourage other providers to offer similar low-cost programs for low-income households.	<ul style="list-style-type: none"> <li>State</li> <li>Nation</li> </ul>				•				•	NH Telecom Advisory Board, Service Providers	TBD in consultation with local and statewide partners.
Educate the public about landfill ban items, universal waste collection programs, household hazardous waste collection programs, and unwanted medicine proper disposal and collection programs.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•			•	Municipalities; Dartmouth-Hitchcock Hospital; Upper Valley Substance Misuse Prevention Partnership; Greater Sullivan County Regional Prevention Network; pharmacies	Number of outreach events and media programs
Educate municipal leaders and transfer station workers about proper waste management and available programs to assist them in providing opportunities for responsible waste management.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•			•	Private waste haulers; NH DES; NRRRA; NERC	Increase in recycling rates and universal waste programs
Partner with waste haulers to provide adequate recycling and composting opportunities.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>					•				Municipalities; private waste haulers	Increase is recycling and composting rates

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Create a culture of waste reduction and hazardous waste reduction by increasing communication between the public and the municipal waste management programs; promote Yankee frugality.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•			•	Municipalities; waste facilities; waste haulers	Reduction in disposal rates; increase in recycling and composting rates
Work with NH DES to amend the food waste composting regulations to more readily allow meat and dairy composting	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>					•				Municipalities; legislators; NH DES	Increase in food waste composting programs
Encourage schools to increase their recycling programs and develop a food waste composting program.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>					•			•	Municipalities; schools; NH DES	Increase in school recycling and composting programs; increase in quantities recycled and composted
Encourage cooperation between municipalities to share resources and combine marketing efforts.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>					•			•	Municipalities; NRRA; NERC; NH DES	Number of meetings to discuss opportunities; number of shared programs

## 10.8 ENERGY EFFICIENT COMMUNITIES

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Develop a vision for community energy efficiency to guide local long- term planning and policy. This vision and action steps should be articulated in the respective Master Plans.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>	•					•	•	•	Municipalities, NH OEP, RPCs, Municipal Association	TBD in consultation with local and statewide partners.
Conduct energy audits on existing municipal buildings and facilities and track energy consumption to identify effective energy efficiency upgrades and track energy and cost savings after upgrades are in place.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>						•	•		Municipalities, US EPA	TBD in consultation with local and statewide partners.
Incorporate energy efficiency guidelines in municipal capital spending, including purchasing policies, equipment replacement, and Capital Improvement Programs.	<ul style="list-style-type: none"> <li>Local</li> </ul>						•	•		Municipalities, Municipal Association	TBD in consultation with local and statewide partners.
Encourage governmental agencies to lead by example and conduct building renovation and new building construction projects using green building siting and construction principles.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•					•	•		Municipalities, State Agencies, Counties	TBD in consultation with local and statewide partners.
Encourage energy efficient building construction and on-site renewable energy facilities and support innovations in the field.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•			•		•	•		NH Legislature, Governor's Office, Municipalities, NH OEP, NH PUC	TBD in consultation with local and statewide partners.
Encourage in-fill development in existing village centers and downtowns and energy efficient site layout for all new projects.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•	•				•	•		Municipalities, NH OEP	TBD in consultation with local and statewide partners.
All levels of government should encourage weatherization and energy efficient renovation of existing buildings through public education, grants and loans, tax incentives, removing regulatory barriers, and public-private partnerships with commercial and non-profit groups.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		•		•		•	•	•	NH Legislature, Governor's Office, Municipalities, NH OEP, NH PUC, US EPA, Municipal Association	TBD in consultation with local and statewide partners.



## 10.9 HAZARDS AND ADAPTATION

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Inventory and evaluate critical culverts, bridges, and dams to meet operational standards as determined by the local communities. Bridges should also be evaluated for ice jams. Develop replacement programs..	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>			•		•				Municipal DPW, NH DOT	Municipalities with completed evaluations and replacement programs.
Incorporate fluvial erosion into hazard mitigation plans to evaluate the community's susceptibility to riverine erosion and to identify homes and infrastructure at greatest risk from eroding or weakening stream banks.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>	•	•			•	•			NH HSEM, NH DES	Municipalities with fluvial erosion assessments incorporated into their hazard mitigation plans
Evaluate municipal Master Plans, policies and regulations to determine if they assist or deter hazard mitigation efforts (e.g. minimize further development in flood plains, protect steep slopes from overdevelopment and inappropriate logging operations, protect wetlands for flood absorption, and evaluate building codes for things like lashing of propane/gas tanks).	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>	•		•		•	•			Municipal Planning Boards	Municipalities with completed evaluations and changes made to master plan and regulations to protect hazard areas from development
Advocate for federal re-evaluation of flood plain mapping to make them more accurate for planning and development purposes. Consider other methods of accurate floodplain delineation.	<ul style="list-style-type: none"> <li>State</li> </ul>	•				•				NH DES; NH HSEM, NH OEP	Communication with FEMA and any resulting changes or planned changes
Provide on-going educational opportunities for the public to engage the public in the hazard mitigation and emergency management of the municipality. Teach how individuals, families, schools, and businesses can be prepared for an event.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>						•		•	Red Cross of NH; Red Cross of VT and the Upper Valley; Upper Valley Strong; municipal emergency response	Municipalities providing outreach and how often

Strategy	Level of Action*	Functional Areas*								Potential Partners	Performance Measure
		Settlement Patterns	Housing	Transportation	Economic	Natural Resources	Climate	Energy	Engagement		
Encourage municipalities to participate in the National Flood Insurance Program and have up-to-date Hazard Mitigation Plans and Emergency Operations Plans.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>		•							NH OEP; FEMA	Number of municipalities participating
Identify priorities from the municipal Hazard Mitigation Plan and add needs for Emergency Management. Incorporate these items into the municipal Capital Improvement Program. Evaluate funding sources through FEMA and NH HSEM.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> </ul>						•			Municipalities; NH HSEM; FEMA	Number of municipalities which include hazard mitigation and emergency management improvement in their CIPs
Enforce 911 numbering system to assist emergency responders in locating properties.	<ul style="list-style-type: none"> <li>Local</li> </ul>		•						•	Municipal Police Departments	Number of municipalities that can report the 911 numbering system is completed
Work with schools as a team in emergency preparedness.	<ul style="list-style-type: none"> <li>Local</li> <li>Region</li> <li>State</li> </ul>								•	Municipalities; schools	Number of municipalities that report cooperation with schools in developing emergency preparedness