

# Agricultural Lands

## Town of Halifax, Vt.

February 2014

1988 Land Evaluation and Site Assessment results:

parcel number  
 LESA score

Important farmland soil rating:

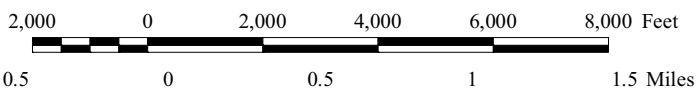
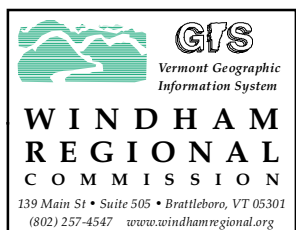
Prime  
 Statewide

Stream  
 River or pond

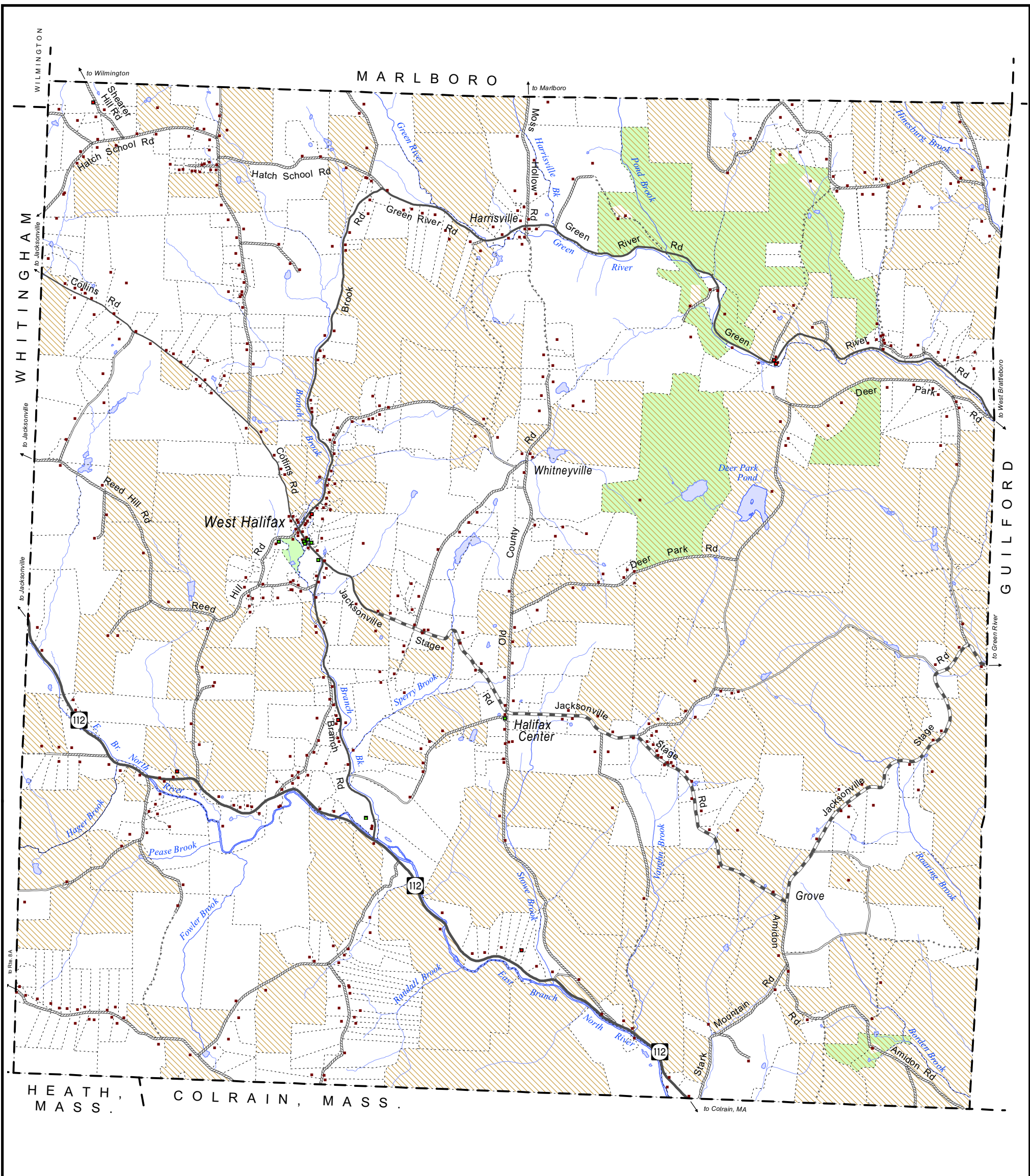
Data sources:

- Agricultural soil delineations are taken from the VGIS data layer SOAG, Prime Agricultural Soils in Vermont. These data were derived from U.S. Department of Agriculture, Natural Resources Conservation Service, SSURGO soil data.

- Farm parcel numbers and LESA scores are taken from a 1988 Halifax Agricultural Lands map that was developed from a 1988 Land Evaluation and Site Assessment (LESA) study.



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# Existing Land Use

## Town of Halifax, Vt.

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- Commercial structure
- Public/Institutional structure
- Residential or other structure
- Parcel line, 2012
- ▨ Parcel enrolled in UVA, 2012
- Conservation easement

- 112 State highway
- ▬ Class 2 town highway - paved
- ▬ Class 2 town highway - (unpaved)
- ▬ Class 3 town highway - paved
- ▬ Class 3 town highway - unpaved
- ▬ Class 4 town highway (unpaved)
- ⋯ Legal Trail
- Private road/drive
- ~ Stream
- ~ River or pond

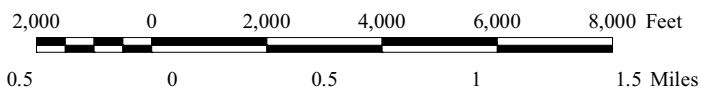
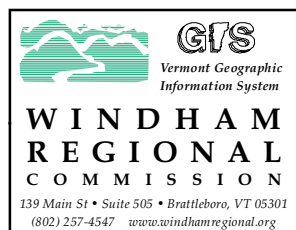
Data sources:

- Building locations are extracted from the VGIS data layer ESITE, originally captured using Global Positioning System technology for the Vermont Enhanced 9-1-1 project. Data are current to 2013.

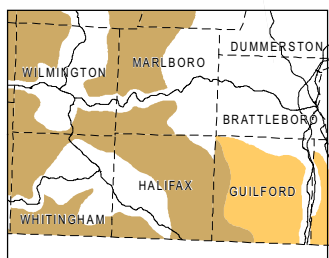
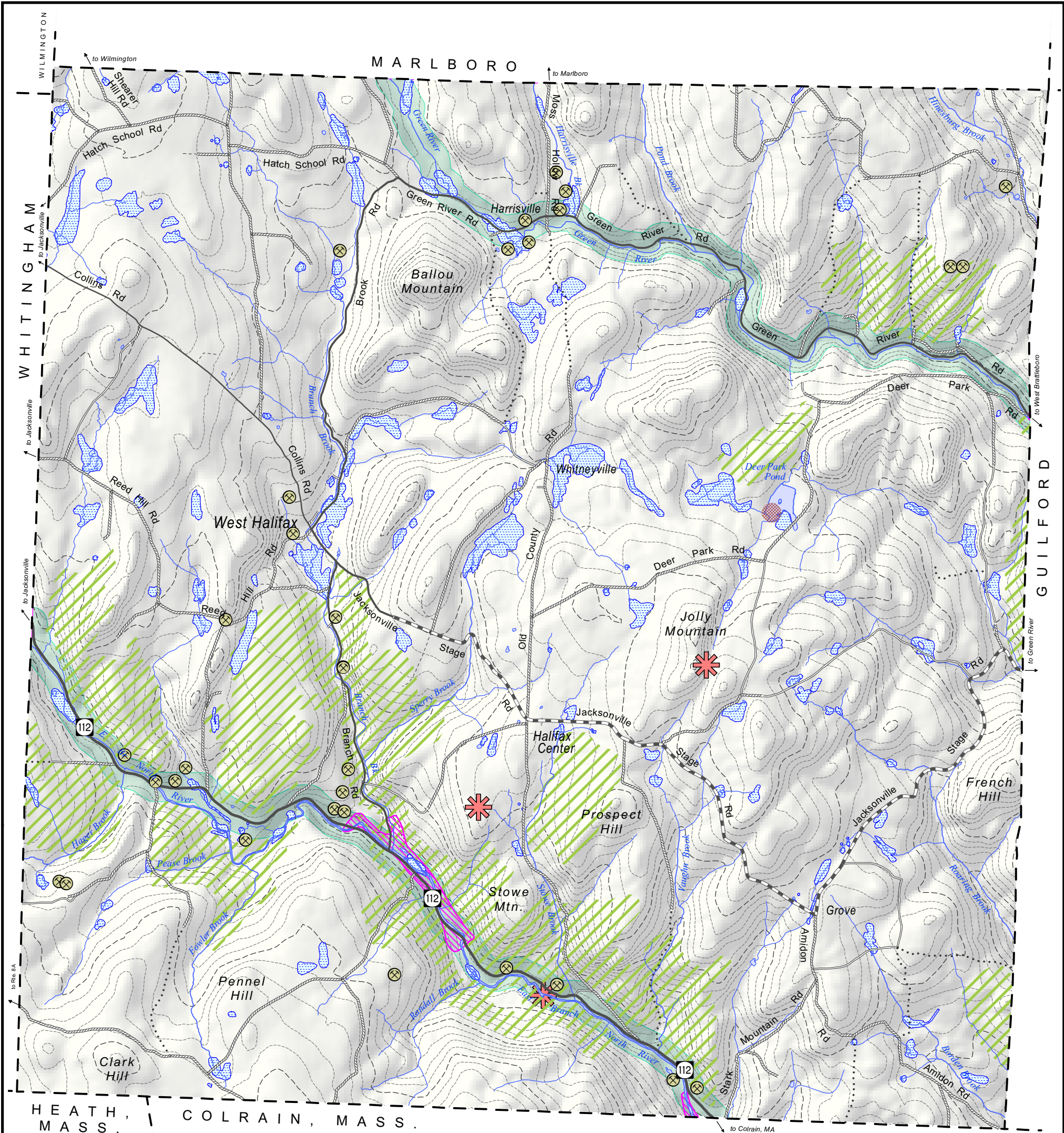
- Parcel lines were originally developed by Dan Menery, former lister for the Town of Halifax, and have been updated by Diana Todd. Data current to 2012.

- Parcels with conservation easements were identified from Vermont Land Trust data.



- Parcels enrolled in Use Value Appraisal were extracted from the Town of Halifax parcel data by WRC using data provided by the Vermont Department of Taxes.



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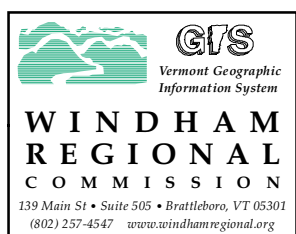
**Bear habitat,  
Halifax and vicinity:**












-  Bear production habitat
-  Seasonal bear habitat

# Natural Resources

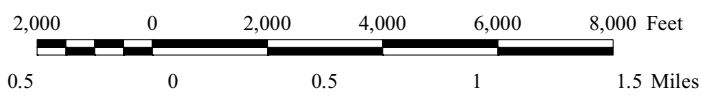
## Town of Halifax, Vt.

February 2014



-  Gravel pits (active and inactive)
-  Rare plant occurrence
-  Wetland
-  Deer wintering area
-  Natural area \*
-  Special flood hazard area
-  250' contour line
-  50' contour line
-  River corridor \*
-  Stream
-  River or pond

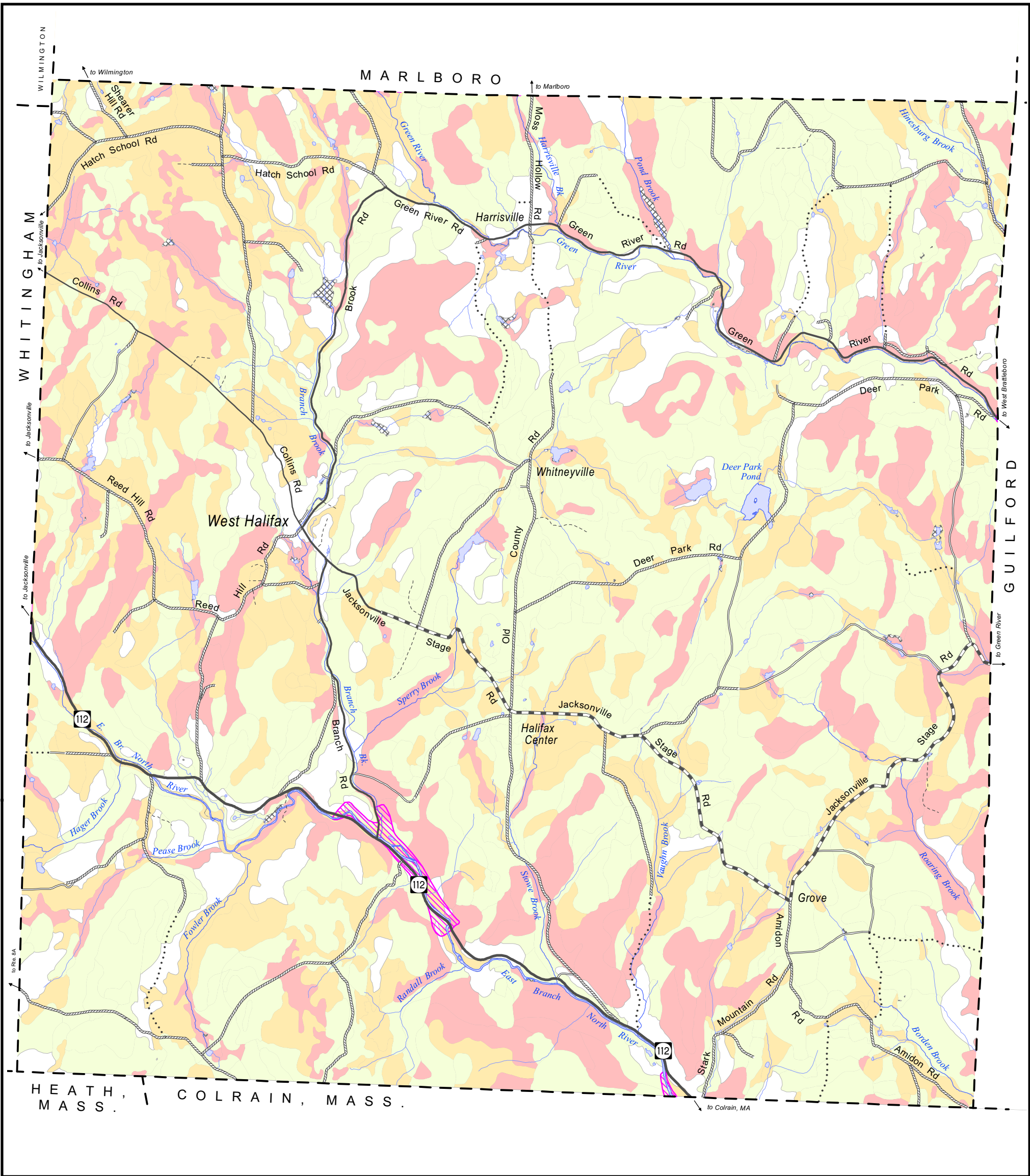
\* - indicates a Town of Halifax designation



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**Data sources:**

- The rare plant occurrence is from VT ANR Department of Fish and Wildlife, Nongame and Natural Heritage Program's Rare, Threatened and Endangered Species and Significant Natural Communities database, last updated in 2013. Locations are approximate, but generally within 500 feet.
- Wetlands are those included in the Vermont Significant Wetlands Inventory (VGIS data layer VSWI) as of 2010. These wetlands are those that were in the original VSWI data, as well as those from National Wetlands Inventory (NWI) maps. These data show approximate locations of wetlands that are generally 3 acres or larger.
- Special Flood Hazard Area boundaries (i.e. "the 100-year floodplain") are from FEMA (Federal Emergency Management Agency) D-FIRM (Digital Flood Insurance Rate Map) data effective July 27, 2007.
- Deer wintering areas are taken from the VGIS data layer DEERWN. They were delineated by VT ANR, Department of Fish and Wildlife, and have been updated to a limited extent through 2010.
- Gravel pit locations were taken from 1988 Halifax Town Plan maps.
- Natural areas are designated by the Town of Halifax.
- Riverine corridors are designated by the Town of Halifax as identified in the Town of Halifax Zoning Regulations of March 2, 1993.
- Bear habitat is from a statewide database created by VT ANR Department of Fish and Wildlife.
- Contour lines were generated from Vt. Mapping Program Digital Terrain Models by WRC using ESRI's Spatial Analyst. They are intended to portray the general relief of the area and should not be used to determine actual elevations.








# Physical Limitations to Development



Town of Halifax, Vt.

February 2014

 Special flood hazard area

On-site sewage disposal ratings:

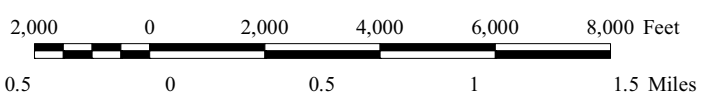
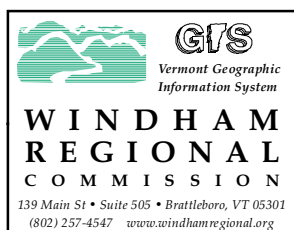
-  well suited
-  moderately suited
-  marginally suited
-  not suited
-  not rated

-  Stream
-  River or pond

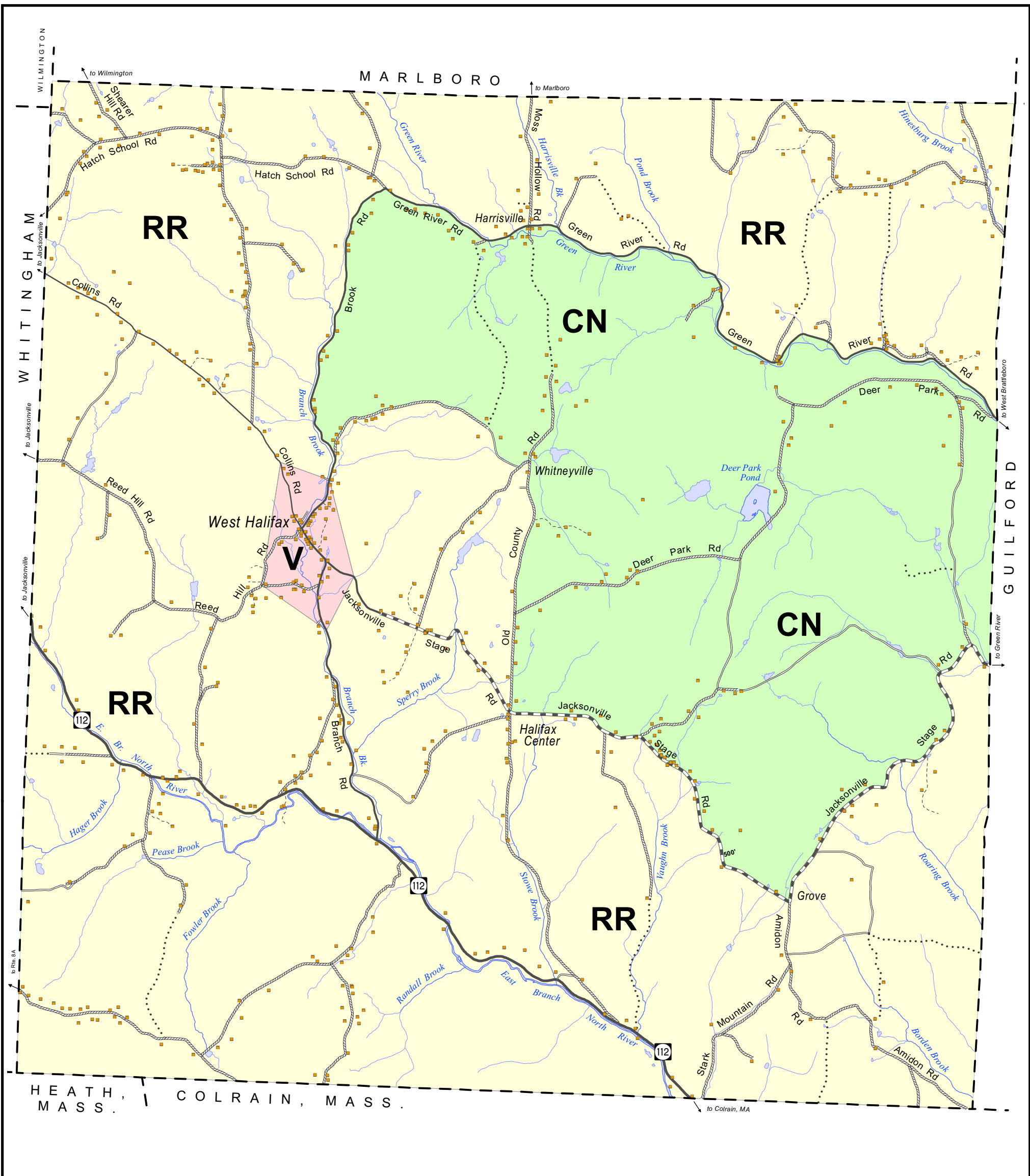
Data sources:

- On-site sewage disposal are based on Vermont Environmental Protection Rules, August 16, 2002. These ratings have been mapped using U.S. Department of Agriculture, Natural Resources Conservation Service, SSURGO soil data.

- Special Flood Hazard Area boundaries (i.e. "the 100-year floodplain") are from FEMA (Federal Emergency Management Agency) D-FIRM (Digital Flood Insurance Rate Map) data effective July 27, 2007.



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# Proposed Land Use

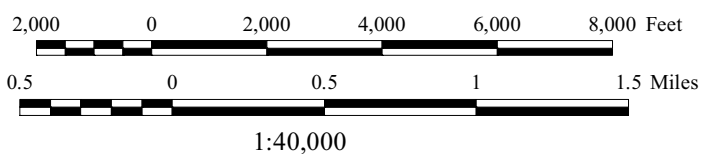
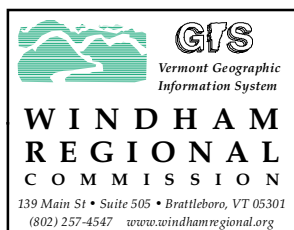
Town of Halifax, Vt.  
February 2014

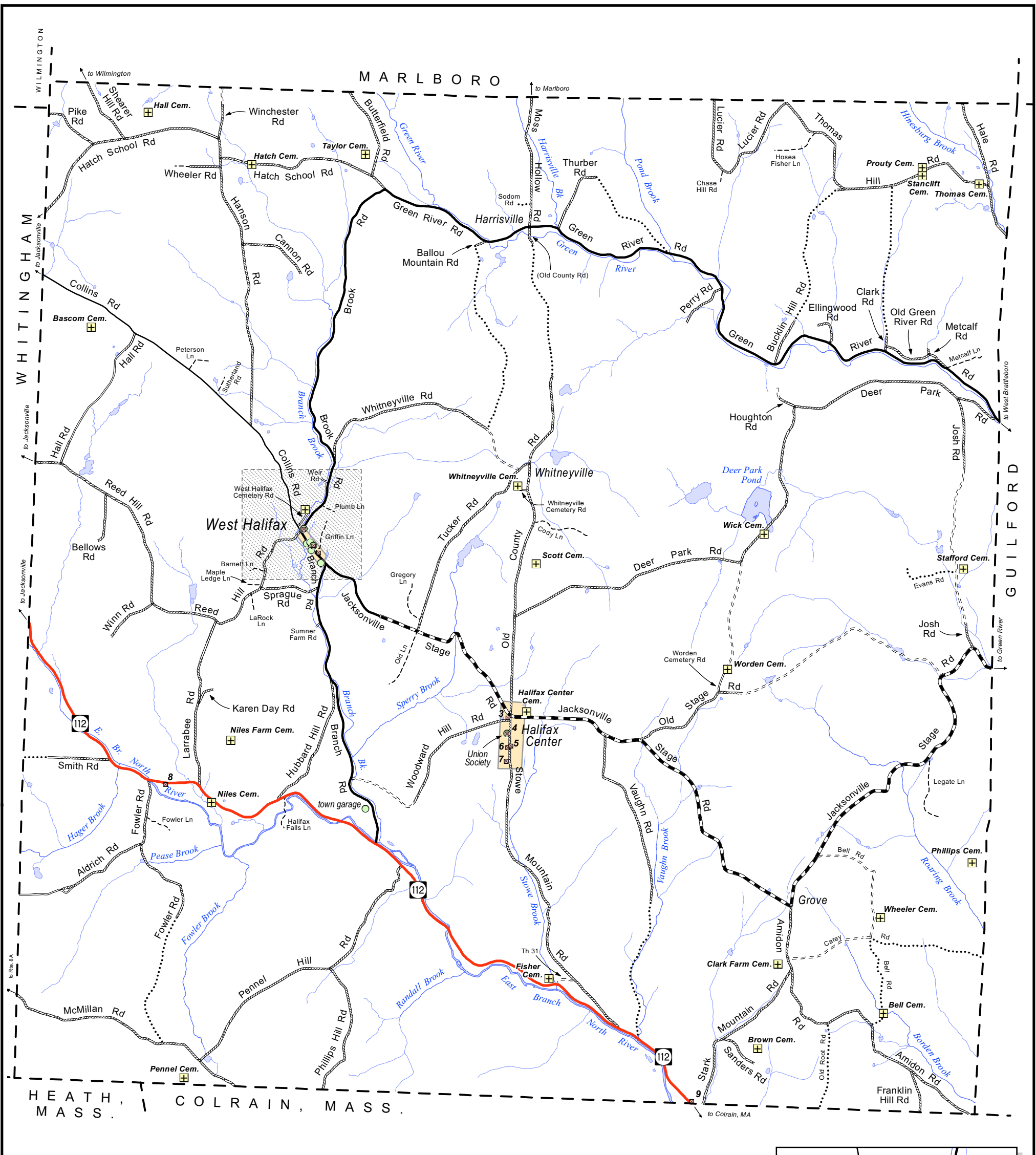
- RR** Rural Residential
- V** Village
- CN** Conservation

- Primary structure
- ~ Stream
- ~ River or pond

Data sources:

- Proposed land use district boundaries were initially digitized in 1993 by WRC based upon the then-current Town of Halifax Zoning Regulations (March 2, 1993). The conservation district boundary was updated in 2013.





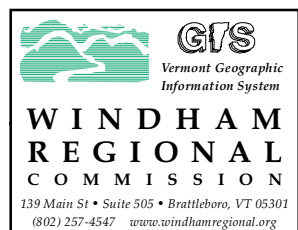
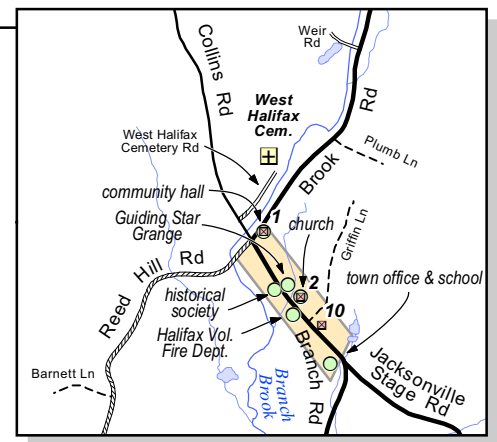
# Town Facilities and Transportation

## Town of Halifax, Vt.

February 2014

- Cemetery
  - Historic site/structure
  - Community facility
  - Historic center \*
- \* - Town of Halifax designation

- Historic site/structure:
1. West Halifax Community Hall
  2. West Halifax Bible Church
  3. Crosier Store
  4. Halifax Union Society
  5. Scott House
  6. Charlie Learnard House
  7. Elijah P. Green House
  8. Stone's Farm
  9. Jedediah Stark House
  10. Miner House



- State highway
- Class 2 town highway - paved
- Class 2 town highway - (unpaved)
- Class 3 town highway - paved
- Class 3 town highway - unpaved
- Class 4 town highway (unpaved): - passable
- impassable
- Legal Trail (generally impassable)
- Private road/drive
- Stream
- River or pond

Data sources:

- Highway data are from Vt. Agency of Transportation sources (VGIS data layer RDSnnnnn), 2013. Minor updates were performed by Windham Regional Commission in 2013. - Cemeteries were digitized by WRC from 1:5000 orthophotos.
- Community facilities were identified by the Halifax Planning Commission. Data are current to 2013.
- Historic sites on this map include those listed on the Vermont State Register of Historic Places. Data on these sites were developed by WRC using 1:5000 orthophotos and E911 data (VGIS data layer ESITE).
- Historic sites on this map include those listed on the Vermont State Register of Historic Places.

2,000 0 2,000 4,000 6,000 8,000 Feet

0.5 0 0.5 1 1.5 Miles

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