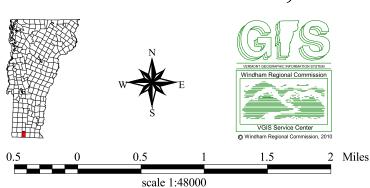


## Community Facilities and Utilities Town of Readsboro, Vermont



Electric transmission line Cemetery

Electric company service area boundary

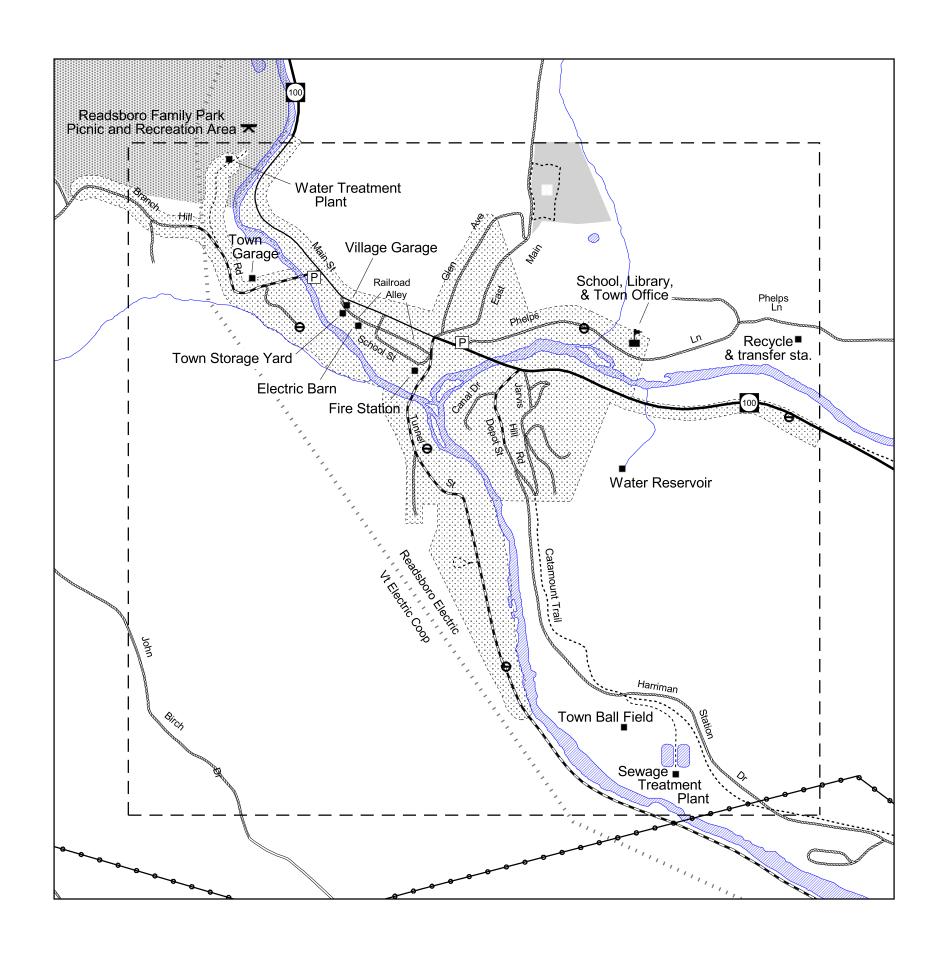
Town-identified scenic road

Public or quasi-public land

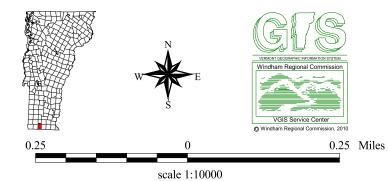
### Sources:

- Electric transmission lines were digitized from 1:5000 orthophotos by
- Greenhorne & O'Mara Inc. under contract with OGIS.
- Cemeteries were digitized by WRC from 1:5000 orthophotos.
- Electric company service area boundaries were located by the Readsboro Planning Commission and determined from the statewide Electric Utility Franchise Area map.
- Community facilities were identified by the Readsboro Planning Commission. Locations were determined by WRC using 1:5000 orthophotos and building points obtained by GPS for Vermont's Enhanced 9-1-1 project.
- Public land boundaries were derived from Town of Readsboro 1:5000 digital tax map data, 2003.

May 2010; c:\towns\readsbro\utilfac.apr: town util/fac. 11x17



## Community Facilities and Utilities - Inset Town of Readsboro, Vermont



✓ Electric transmission line P Parking Cemetery

Electric company service area boundary Sewer pumping station

Sewer service area · · · · Scenic corridor

Quasi-public land

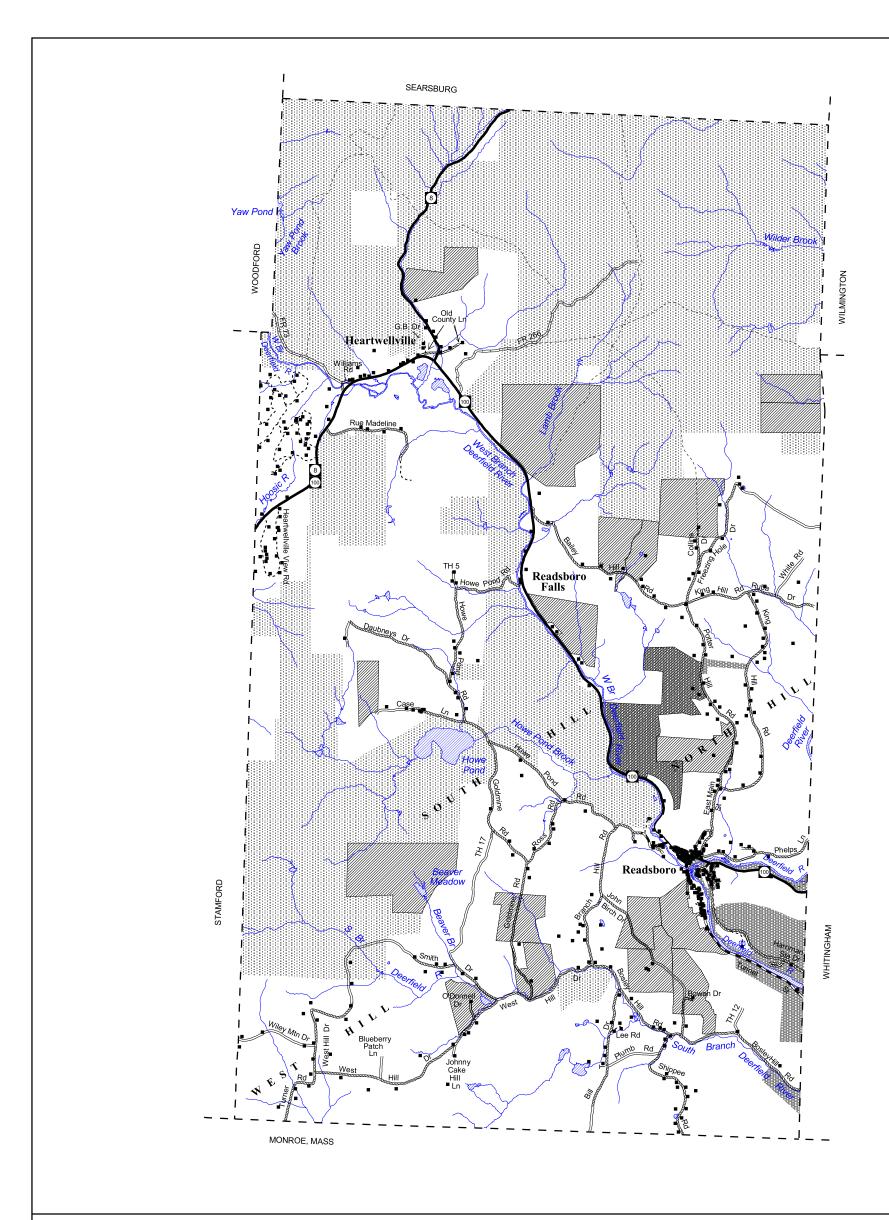
### Sources:

- Electric transmission lines were digitized from 1:5000 orthophotos by Greenhorne & O'Mara Inc. under contract with OGIS.
- Cemeteries were digitized by WRC from 1:5000 orthophotos.
- Electric company service area boundaries were located by the Readsboro Planning Commission and determined from the statewide Electric Utility Franchise Area map.
- Community facilities were identified by the Readsboro Planning Commission.

  Locations were determined by WRC using 1:5000 orthophotos and building points obtained by GPS for Vermont's Enhanced 9-1-1 project.

   Public land boundaries were derived from Town of Readsboro 1:5000 digital
- tax map data, 2003. - Sewer service area boundary and pumping station locations were provided by the Readsboro Planning Commission. These locations are approximate.

May 2010; c:\towns\readsbro\utilfac.apr: B&W inset

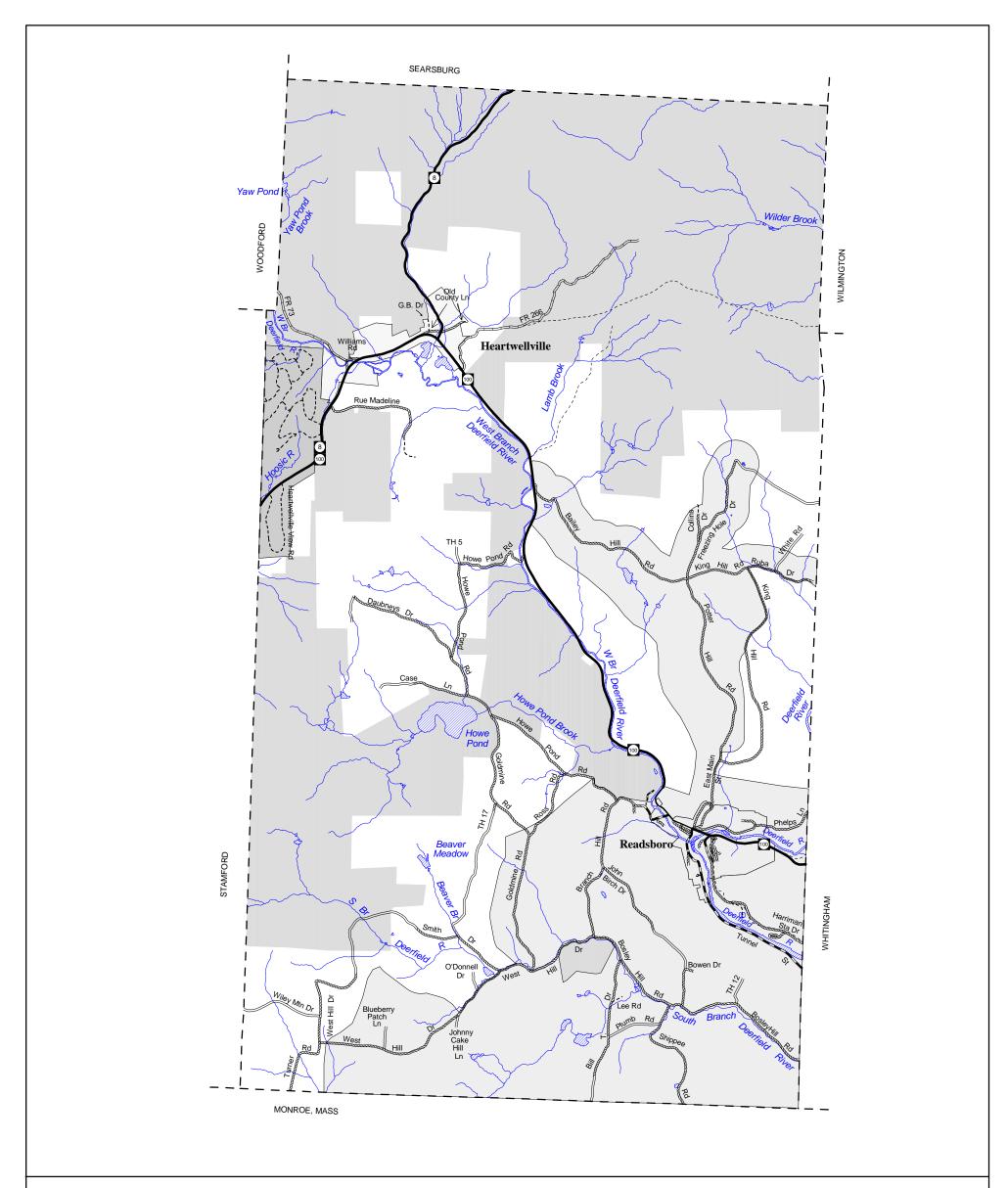


## Existing Land Use Town of Readsboro, Vermont

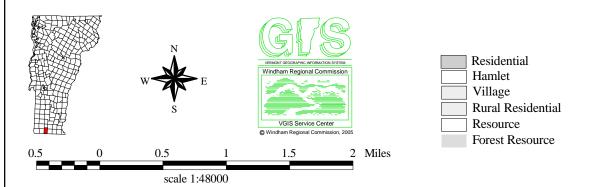
scale 1:48000



- Sources:
   Land use data boundaries were derived from Town of Readsboro 1:5000 digital tax map data, 2003.
- Building locations were captured using Global Positioning System technology by microDATA, St. Johnsbury, VT for Vermont's Enhanced 9-1-1 program. These data have been checked by Readsboro's E9-1-1 coordinator and have been edited by WRC to improve their locational accuracy. Current to 2010.



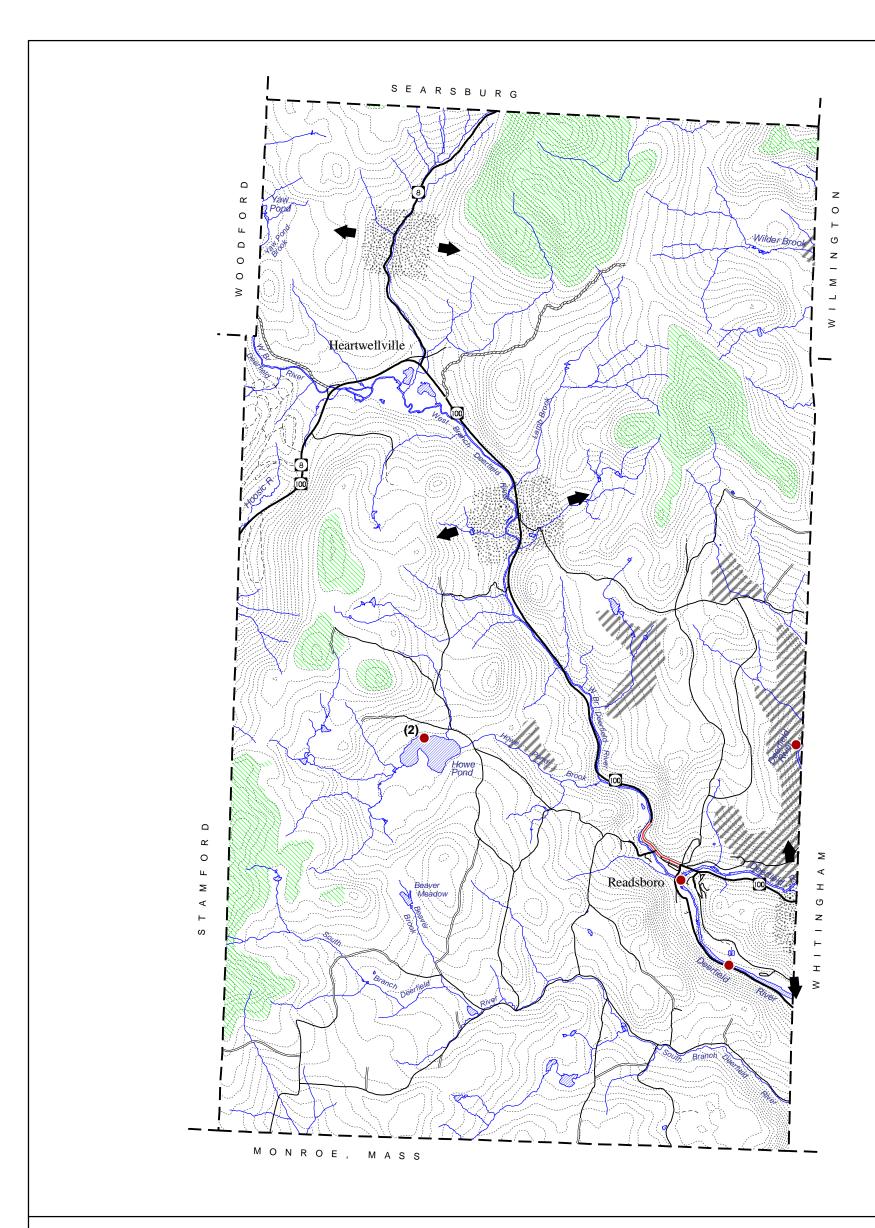
## Future Land Use Town of Readsboro, Vermont



### Sources:

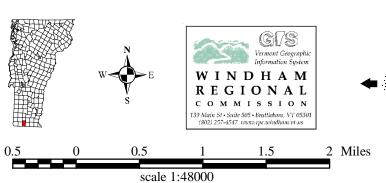
- Proposed land use district boundaries were determined by the Readsboro Planning Commission and digitized by WRC.

May 2005; c:\towns\readsbro\landuse.apr: PLU  $\overline{11x17}$ 



## Natural Areas and Wildlife Resources

## Town of Readsboro, Vermont



Lands over 2500 feet

Deer wintering area

Rare or uncommon plant species location

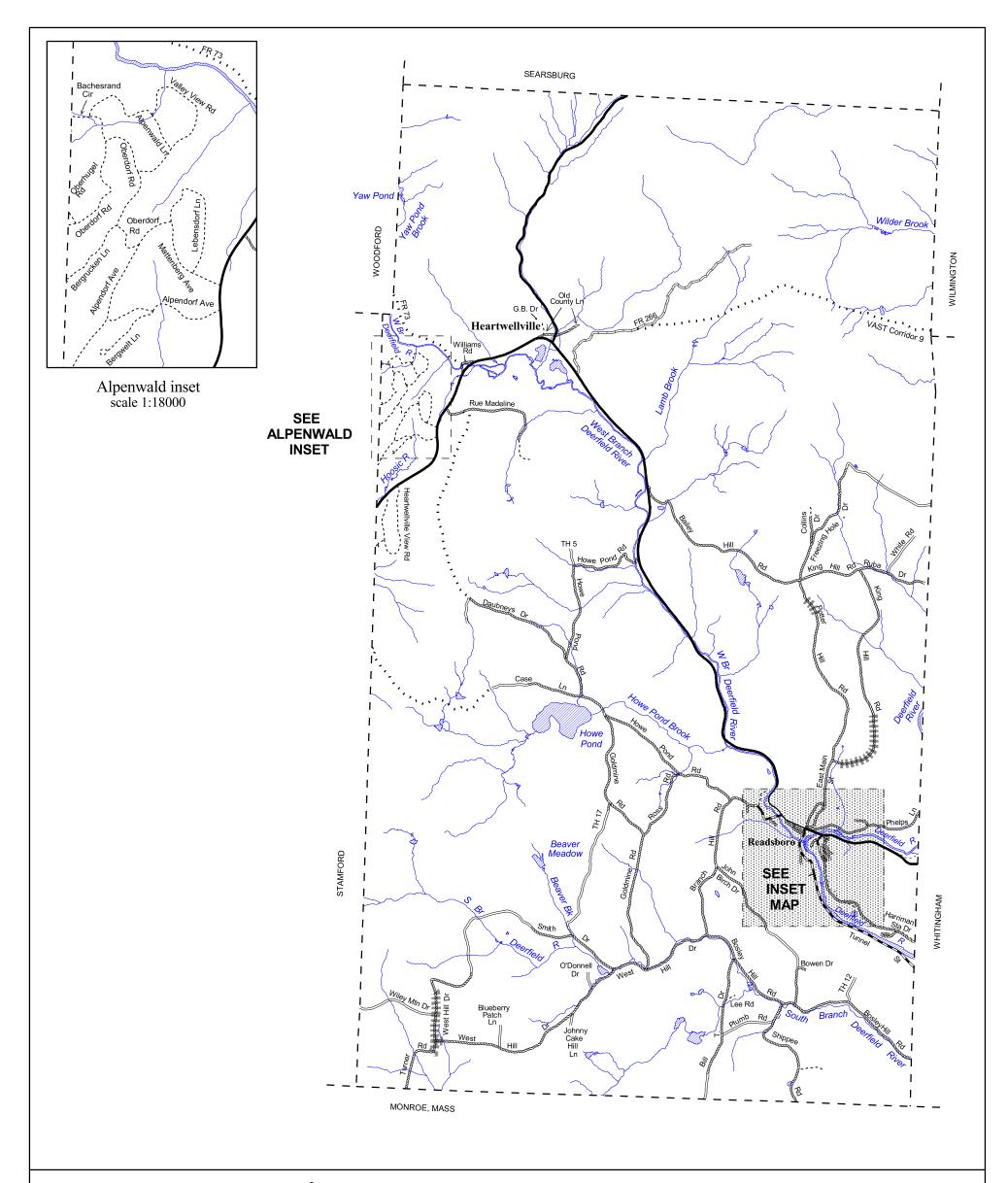
**▶** Bear travel corridor

- Notes:
   This map should be used for planning purposes
- and general reference only.

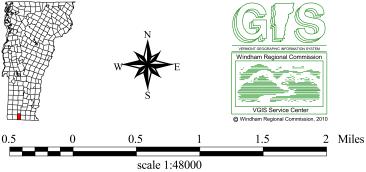
   A large scale color version of this map is available at the Readsboro Town Office. - Contour lines represent the approximate location of contours at a 100-foot interval.

- Lands over 2500 feet in elevation were digitized by VT ANR from 1:24000 USGS topographic maps.
- Locations of rare and uncommon plant species were determined from VT ANR Department of Fish and Wildlife, Nongame and Natural Heritage Program's Rare, Threatened and Endangered Species and Significant Natural Communities database. The database is current to October 2003. Locations are approximate, but generally within 500 feet. For further information, contact the Nongame and Natural Heritage Program.
- Deer wintering areas delineated by VT ANR, Department of Fish and Wildlife. Digital data released in April 1997 were used.
- Bear travel corridor data from VT ANR Department of Fish and Wildlife habitat boundary maps. These maps are photocopies of 1:63,360 scale General Highway Maps. Corridor data digitized by UVM Spatial Analysis Laboratory. The corridor locations are approximate.
- Contour lines were generated from USGS 1:24000 Digital Elevation Models by VCGI and edited by WRC.

April 2005; c:\towns\readsbro\natres\_11x17.mxd



# Transportation System Town of Readsboro, Vermont



State highway Class 1 town highway Class 2 town highway Class 3 town highway Class 4 town highway Forest Service road · Private/semi-private road Legal trail Town-identified scenic road Recreational trail

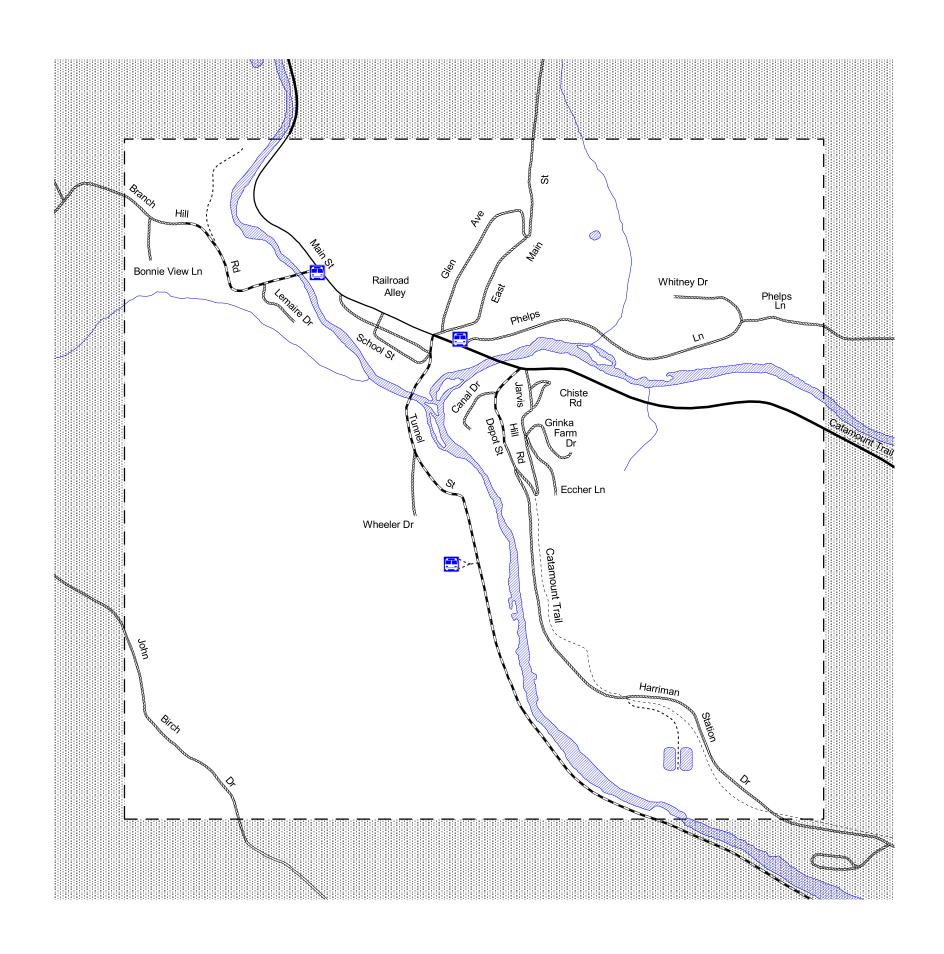
### Sources:

- Town highway data are from Vt. Agency of Transportation sources (VGIS data layer RDSnnnnn) and are current to 2010.
   U.S. Forest Service roads, private roads, and trails were digitized from 1:5000 orthophotos and USFS topographic maps by WRC.
   Scenic roads were identified by the Readsboro Planning Commission.

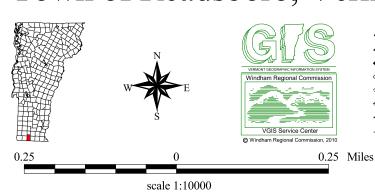
### Notes:

- This map should be used for planning purposes and general reference only.
  A large scale color version of this map is available at the Readsboro Town Office.

May 2010; c:\towns\readsbro\trans.apr: town trans. 11x17



# Transportation System - Inset Town of Readsboro, Vermont Sources: -Town highway dat (VGIS data laurer R)

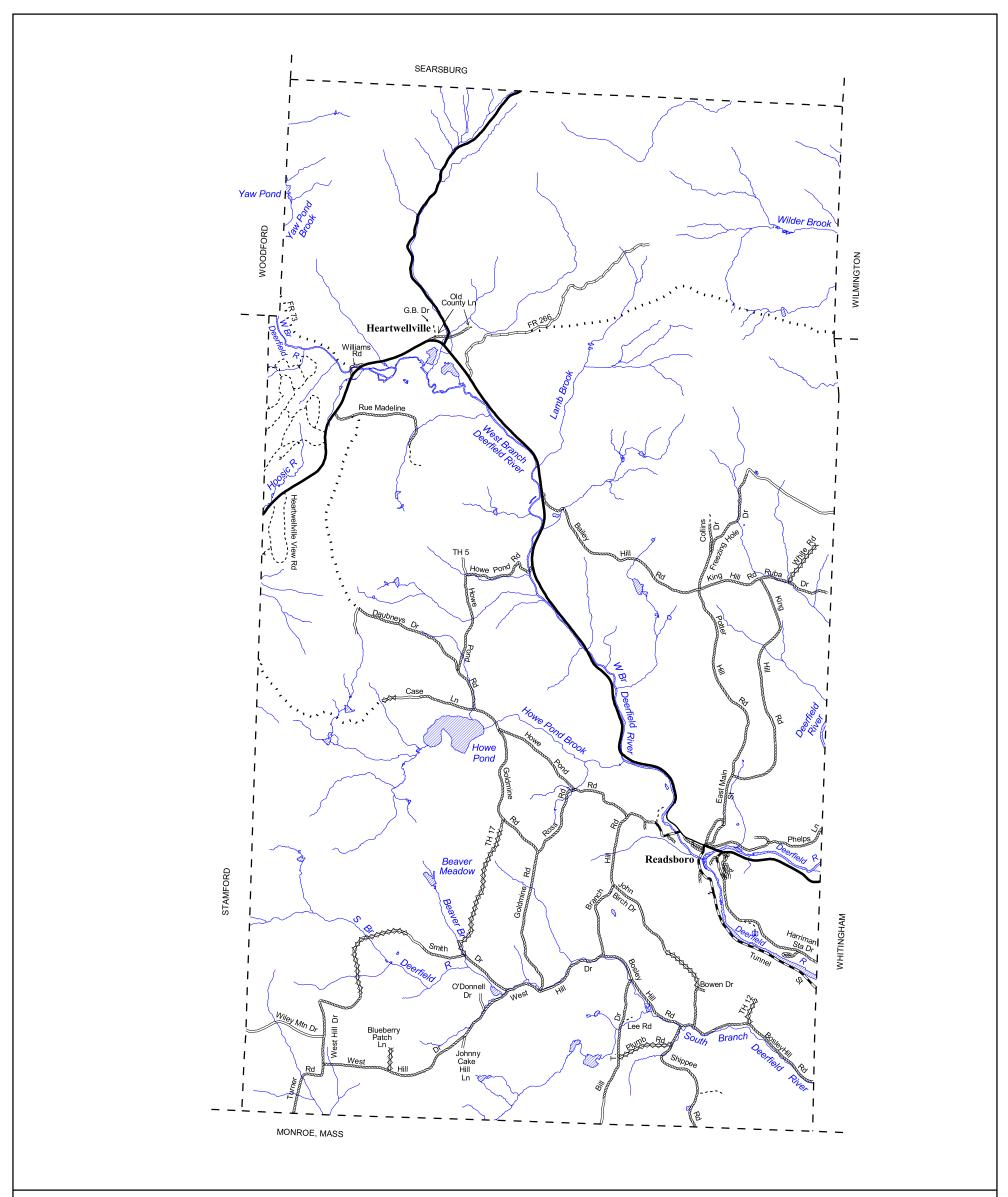


State highway Class 1 town highway Class 2 town highway Class 3 town highway // Class 4 town highway Forest Service road Private/semi-private road Recreational trail

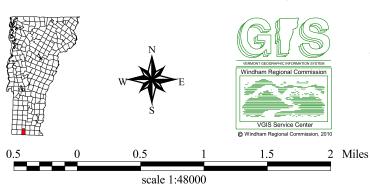
Bus stop

- Sources:
   Town highway data are from Vt. Agency of Transportation sources (VGIS data layer RDSnnnnn) and were developed by digitizing 1989 1:5000 orthophotos and from GPS data collection for Enhanced 9-1-1. Data were corrected by WRC GIS staff in 2004 using digital orthophotos and information provided by officials from the Town of
- U.S. Forest Service roads, private roads, and trails were digitized from 1:5000 orthophotos and USFS topographic maps by WRC.

- This map should be used for planning purposes and general reference only.
- A large scale color version of this map is available at the Readsboro Town Office.



# Road Sufacing and Limitations Town of Readsboro, Vermont



Paved roads
Unpaved roads Impassable roads

G Gate (U.S. Forest Service road)

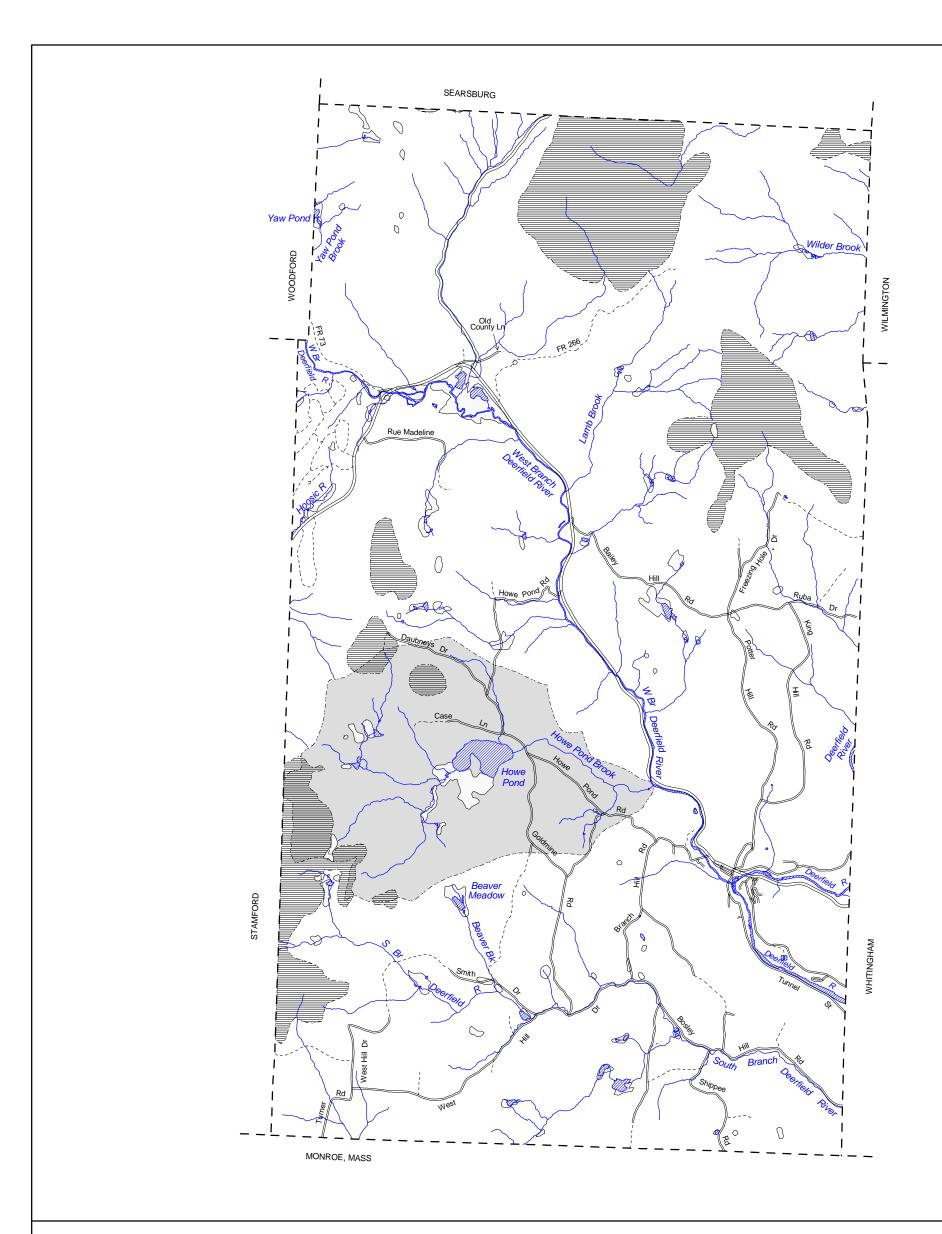
Retriction (bridge closed - no through travel)

- Town highway data are from Vt. Agency of Transportation sources

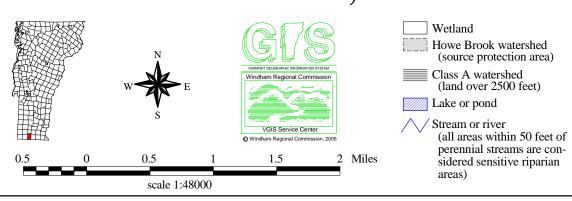
(VGIS data layer RDSnnnnn) and are curernt to 2010.

### Notes:

- This map should be used for planning purposes and general reference only. - A large scale color version of this map is available at the Readsboro Town Office.



## Water Resources Town of Readsboro, Vermont



### Sources:

- The wetlands shown are those included in the Vermont Significant Wetlands Inventory (VGIS data layer VSWI), which shows approximate locations of wetlands that are generally 3 acres or larger in size.
- lands that are generally 3 acres or larger in size.

   The delineated portion of the Howe Brook watershed contributes to Readsboro's public community water system. It is classified as a source protection area by ANR. Boundary is from VT ANR Water Supply Division.

   Surface waters are from the Vermont Hydrography Dataset (VGIS data layer SWnnnnnnn). The dataset was generated at a scale of 1:5000 and was developed using digital orthophotos, topographic maps, color infra-red aerial photography and other ancillary data sources.

   Lands over 2500 feet in elevation are considered Class A waters by ANR. These lands were digitized by VT ANR from 1:24000 USGS topographic maps.

- Notes:

   This map should be used for planning purposes and general reference only.

   A large scale color version of this map is available at the Readsboro Town Office.

   On-site investigation is required to verify the existence and extent of the
- wetlands shown on this map.

May 2005, c:\towns\readsbro\wat\_res.apr: water resources 11x17