Sources:
- Proposed Land Use districts were defined by the Town of Wardsboro Planning Commission.
- Flood Hazard Area boundaries are from FEMA (Federal Emergency Management Agency) D-FIRM (Digital Flood Insurance Rate Map) data effective September 28, 2007.
- Bear travel corridors were delineated by the Vermont Agency of Natural Resources, Department of Fish and Wildlife in 1992, and updated in 2000. These delineations were done on 1:24,000 topographic maps and then digitized by WRC. Travel corridors are forested habitats that are regionally important and are used by large numbers of bears to access critical seasonal foods or to link bear ranges and subpopulations. Travel corridors are comprised of bear travel routes and may include one or more road crossing areas.
- Surface Water Resource Area, Riparian Corridor, and Scenic Viewsheds were identified by the Wardsboro Planning Commission in 2005.

Proposed Land Use areas:

Areas of Special Concern:
- Conservation
- Rural Residential
- Village Commercial
- Village Residential
- Flood Hazard Area
- Bear Corridor
- Surface Water Resource Area
- Riparian Corridor
- Scenic Viewshed

Proposed Land Use Town of Wardsboro, Vermont June 2019

main map scale - 1:40,000
Water Resources
Town of Wardsboro, Vermont
December 2018

Sources:
- Surface waters are from the Vermont Hydrography Dataset (VGIS data layer SWnnnnnnnnn). The dataset was generated at a scale of 1:36,000 and was developed using digital orthophotos, topographic maps, color infrared aerial photography and other ancillary data sources.
- Wetlands data are from the Vermont Significant Wetlands Inventory (VGIS data layer VSWI) as of 2010. These are wetlands in the original VSWI data, as well as additional wetlands, and 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 September 28, 2007.
- Groundwater source protection areas are from the VGIS data layer EnvironSPA_GROUNDWATER, created by the Vermont Agency of Natural Resources.
- Statewide River Corridors are from VT ANR Rivers Program 2015 data. River Corridors encompass the area of land surrounding rivers that provides for the meandering, floodplain, and the riparian functions necessary to restore and maintain the naturally stable or least erosive form of a river thereby minimizing erosion hazards over time. Data were developed for streams with a drainage area of 2 square miles and greater.
- High elevation areas were digitized by Cartographic Technologies, Inc., Brattleboro, VT.

* - Official source of River Corridor data is tinyurl.com/floodreadyatlas. Where river corridors are not mapped (i.e., a stream with a drainage area of between 0.5 and 2 square miles), the corridor is measured 50 feet horizontally from the top of the stream bank.

- Paved town highway
- Unpaved town highway
- State highway
- Class 4 town highway
- Legal trail

Areas 1800-2500 feet in elevation
Areas above 2500 feet in elevation
Stream segments with a drainage area of one square mile or more are downstream from symbol
Transportation and Community Facilities
Town of Wardsboro, Vermont
December 2018

Historic Resources:
A. Baptist Church
B. Rea-A-White
C. Congregational Church
D. Methodist Church
E. Town Hall
F. Bull Monument
G. Samuel Hammond Gravesite

Facilities in Wardsboro:
1. library
2. town hall
3. town office
4. fire & rescue
5. town green
6. post office
7. history house
8. transfer station
9. town garage

Sources:
- Highway information is from Vt. Agency of Transportation sources (VGIS data layer HDMS). Data were updated by WRC GIS staff in 2002 and 2009 using digital orthophotos and information provided by officials from the Town of Wardsboro. These data are current as of 2018.
- Historic resources were identified by the Wardsboro Planning Commission. Locations are from the Wardsboro GIS data layer ESME.
- Community facilities were identified by the Wardsboro Planning Commission. Locations are from the VGIS data layer ESME.
- Town lands used for town operations or open space were extracted from Wardsboro's GIS parcel data, 2017.
- Town highway long bridge locations are from the VGIS data layer TRANSTRUC.
- Historic resources were identified by the Wardsboro Planning Commission. All sites with the exception of the Bull Monument are on the State Register of Historic Places.
- Bridge locations are from the WGIS data layer TRANSTRUC.

December 2018, u:\GIS\towns\Wardsboro\Maps\TP2019_TransCommFac_11x17.mxd
Town of Wardsboro Solar Energy Potential

Prime Solar Energy Resource
generally adequate solar resources and no identified constraints
(i.e., no "known" and no "possible" constraints)

Secondary Solar Energy Resource
generally adequate solar resources and no "known" constraints,
but at least one "possible" constraint

"known" and "possible" constraints are identified
by the Vt. Public Service Department in their
Act 174 Energy Planning Standards

Note: prime vs. secondary solar energy
resource is NOT based on solar intensity.

Substations
3 Phase Power Lines
Transmission Lines

Existing solar installations:
1 - 19 kW (generally smaller-scale on-site:
residence, farm, school, or business)
20 - 70 kW
140 - 150 kW (generally larger-scale
commercial/utility solar farms)
360 - 2000 kW

Existing solar installations from the Vermont Energy Atlas, developed
from Certificates of Public Good; they may correspond to the address of
the certificate holder and not the actual location of the installation.

map by Windham Regional Commission, Brattleboro, Vt.
April 2017