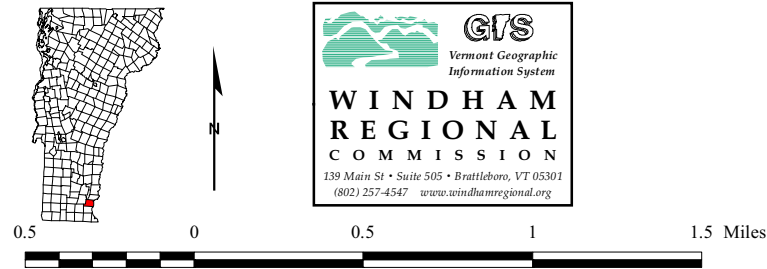


Water Resources

Town of Dummerston, Vt.

March 2017



- Identified Vernal Pool
- Wetland
- River corridor *
- Special Flood Hazard Area
- Perennial stream
- Intermittent stream
- River, lake, or pond

* Official source of River Corridor data is tinyurl.com/floodreadyatlas.
 Where river corridors are not mapped, the corridor is taken to be the area within 50 feet of a perennial stream.

Sources:

- Wetlands data are from the Vermont Significant Wetlands Inventory (VGIS data layer VSWI) as of 2010. These include wetlands in the original VSWI data, as well as those from National Wetlands Inventory (NWI) maps, and show approximate locations of wetlands that are generally 3 acres or larger
- 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.
- 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.
- Statewide River Corridors are from VT ANR Rivers Program 2015 data (VGIS data layer RIVERCORRIDORS).
- Vernal pool locations are from a project by the Vermont Center for Ecostudies and Arrowwood Environmental to map vernal pools throughout the state of Vermont. Sites shown have been verified through field visits. Many sites were originally mapped by Alexis Mullen and the Dummerston Conservation Commission's Vernal Pool Monitoring Program. Not all vernal pools have been mapped.

