



2015 Land Use Map Atkinson New Hampshire

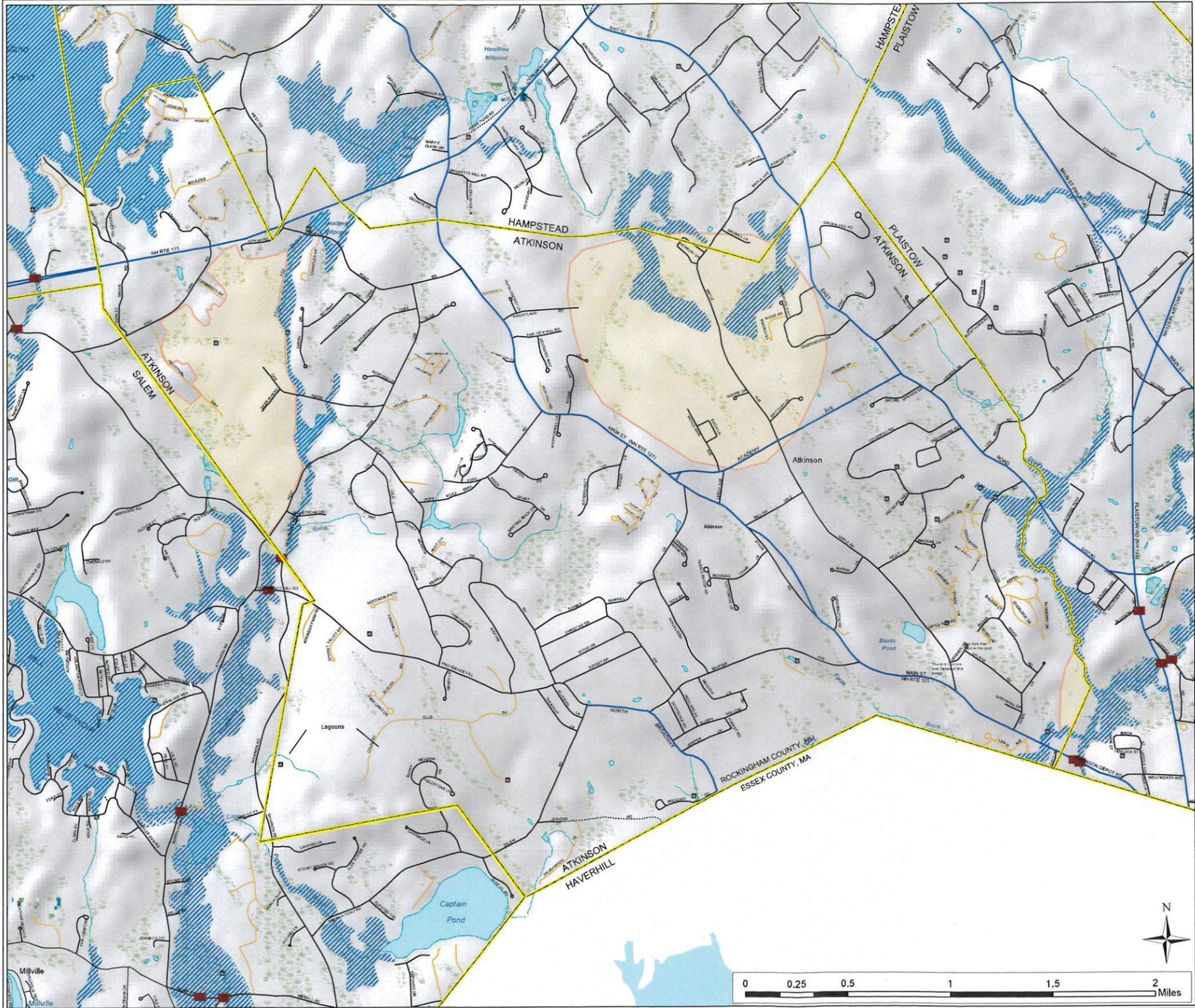
- RPC Landuse Type**
- Active Agricultural
 - Aux Transportation
 - Farmsteads
 - Forested
 - Industrial/Commercial
 - Mixed Urban
 - Open Wetlands
 - Other/Idle
 - Playing fields / Recreation
 - Railroad
 - Residential
 - Transportation
 - Utilities
 - Water

- Roads**
- Class I
 - Class II
 - Class III
 - Class IV
 - Class V
 - Class VI
- Political Boundaries**
- State Boundary
 - Town Boundary
 - County Boundary

2015 land use was created from year 2015 1' resolution, natural color aerial photos supplied by NHDOT. This dataset was created through "heads-up" digitization of the aerial photos at a recommended scale of 1:2,400 (1"=200'). This was an update to the 2010 Land use update completed by the RPC. These datasets along with the 1962, 1974, 1998, 2005 land use created by GRANIT use a similar method. The method reflects "NH Land Use Mapping Standard CTAP Land Use Mapping Project" from GRANIT March, 2007. This method closely matches the national standard USGS "Anderson level IV" method. While the digitization is done at Level IV, it is symbolized at the level II, thus giving us consistency across the early GRANIT and later RPC datasets.



Past and Future Hazards Map Atkinson, New Hampshire



- ★ Flood Potential including Culverts
- Bridges
- Dams
- Wetlands
- Flood Zone**
- 500 Year Flood
- 100 Year Flood
- Other Hazards**
- Zone of Potential Wildfire Danger
- Surface Water Features
- Active Railroad
- Abandoned Railroad
- Roads by System Class**
- <all other values>
- Class I
- Class II
- Class III
- Class IV
- Class V
- Class VI
- Private Roads

Base Features (transportation, political and hydrographic) were automated from the USGS Digital Line Graph data, 1:24,000, as archived in the GRANIT database at Complex Systems Research Center, Institute for the Study of Earth, Oceans and Space, University of New Hampshire, Durham, NH, 1992-1999. The roads within the Rockingham Planning Region have been updated by Rockingham Planning Commission and by NH Department of Transportation through ongoing efforts.

Wetlands shown on this map are from soils classified as "very poorly drained" and "poorly drained" by the USDA Natural Resources Conservation Service. Soil boundaries are from NRCS Rockingham County Soil Survey, published at 1:25,000 scale. Soil unit boundaries that coincide with water body boundaries in the field will not always coincide on this map, due to their differing data sources and scales. Information shown on this map is for planning purposes only. Data automation completed by Complex Systems Research Center, UNH, October 1999. Soils delineation based on field work, conducted by the USDA Natural Resources Conservation Service, completed in 1985.

Flood Zones on this map are from the Digital Flood Insurance Rate Map (DFIRM) Database. The Digital Flood Insurance Rate Map (DFIRM) Database depicts flood risk information and supporting data used to develop the risk data. The primary risk classifications used are the 1-percent-annual-chance flood event (aka 100 year flood) and the 0.2-percent-annual-chance flood event (aka 500 year flood). The DFIRM Database is derived from Flood Insurance Studies (FIS), previously published Flood Insurance Rate Maps (FIRMs), flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available. The FISs and FIRMs are published by the Federal Emergency Management Agency (FEMA). This was provided by GRANIT, Complex Systems Research Center, UNH in May 2009.

Hazards, Dams, Spills and Wildfire areas were identified with the assistance of the Town of Atkinson Hazard Mitigation Committee, 2012-2013.



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