**Preliminary Aquifer Protection Areas**

The Aquifer Protection Areas (AQA) shown on this map are from the Connecticut Department of Energy & Environmental Protection (DEEP), provides primary protection for water, contaminated lands, and past, present and future uses of groundwater. The program monitors groundwater contamination, regulates development within the program, and evaluates existing and potential future threats. Responsibilities within the program are shared with the Connecticut Board of Water Preservation.

The Aquifer Protection Areas are classified as Level A and Level B Aquifer Protection Areas. The Level A Aquifer Protection Areas are classified as Final, while the Level B Aquifer Protection Areas are classified as Preliminary. The data set includes regulated areas classified by the AQA Program with the 1:24,000-scale USGS 7.5 minute topographic maps. Preliminary mapping provides a general map location for data calculated from wellhead protection area boundaries. The Final data set was derived from the MassGIS web site.

**Legend**

- **Level A Aquifer Protection Area (Final)**: AQA Program Final
- **Level B Aquifer Protection Area (Preliminary)**: AQA Program Preliminary

**Data Sources**

- National Hydrography Dataset (NHD), U.S. Geological Survey (USGS)
- Connecticut Water Resources Data System (W.R.D.S.)
- Connecticut Water Resource Management Council (W.R.M.C.)
- MapSource: DEEP 7.5 minute topographic maps
- Final Aquifer Protection Areas (2011, 2016)

**Explain**

- The Final Aquifer Protection Areas are classified as Final and are based on regulatory requirements.
- The Preliminary Aquifer Protection Areas are classified as Preliminary and are based on preliminary mapping.

**Map Location**

- 1:24,000-scale USGS 7.5 minute topographic maps
- Preliminary mapping provides a general map location for data calculated from wellhead protection area boundaries.

**Resource**

- Mapdownloaded from the MassGIS web site.