The Aquifer Protection Program, administered by the Connecticut Department of Energy & Environmental Protection, identifies groundwater protection areas (GPAs) based on the risk to the quality of public water supplies. These GPAs are used to manage the development and use of land to protect the quality of public water supplies. Groundwater is considered a renewable resource, and the protection of these areas is critical to ensuring a clean, safe, and sustainable water supply for current and future generations. The Aquifer Protection Program's comprehensive approach to protecting groundwater includes mapping and analysis of groundwater quality, hydrogeologic conditions, and other factors that influence groundwater quality. This information is used to identify areas that require protection to maintain the quality of public water supplies. The map shows the Aquifer Protection Areas in Derby, Connecticut, highlighting the areas that are designated as groundwater protection areas. These areas are designated based on the risk to the quality of public water supplies and are critical for protecting the groundwater resources in the area.