The Aquifer Protection Program, administered by the Connecticut Department of Energy & Environmental Protection, protects Connecticut’s high-quality public water supplies and vulnerable aquifers. Aquifer protection areas are defined by DEEP’s geologists and hydrogeologists. These areas are designated to protect the quality of public water supplies by controlling the flow of contaminants from land uses that could affect ground water through direct flow to the wells or through dissolved solids and associated constituents in the aquifer. An aquifer protection area preferably is at 1:24,000 scale. The mapping of these areas is performed by the Department of Energy & Environmental Protection. The mapping information was published on July 9, 2014. More information can be obtained by contacting the Department of Energy & Environmental Protection.

AQUIFER PROTECTION AREAS DATA: Aquifer Protection Areas data shown on the map are from the Aquifer Protection Area digital dataset which contains the data shown on a 1:24,000 scale map released by DEEP in 2014. The data includes six layers: Aquifer Protection Area, aquifer, ground water flow system, land use, topography, and county. The data was obtained from DEEP’s digital database. This data was also used in the construction of this report.

DATA SOURCES:
1. Aquifer Protection Area digital dataset released by DEEP in 2014.
2. Map of the State of Connecticut, 1:24,000 scale, released by the Connecticut Department of Energy & Environmental Protection.
5. Map of the State of Connecticut, 1:24,000 scale, released by the State of New Jersey Department of Environmental Protection.
6. Map of the State of Connecticut, 1:24,000 scale, released by the State of Massachusetts Department of Environmental Protection.

LEGEND:
- Level A Aquifer Protection Area (Final Adopted)
- Level B Aquifer Protection Area (Final)
- Level B Aquifer Protection Area (Draft)

EXPLANATION:
This information is intended to be used in the development of Aquifer Protection Areas. The mapping of these areas is performed by the Department of Energy & Environmental Protection. The mapping information was published on July 9, 2014. More information can be obtained by contacting the Department of Energy & Environmental Protection.

This information does not include protection areas for Rhode Island. Therefore, the map does not show the full extent of Aquifer Protection Areas in Rhode Island. The mapping of these areas is performed by the Department of Energy & Environmental Protection. The mapping information was published on July 9, 2014. More information can be obtained by contacting the Department of Energy & Environmental Protection.

RESIDENTIAL PROPERTIES:
This map is intended to be used in the development of Aquifer Protection Areas. The mapping of these areas is performed by the Department of Energy & Environmental Protection. The mapping information was published on July 9, 2014. More information can be obtained by contacting the Department of Energy & Environmental Protection.