AQUIFER PROTECTION AREAS
Shelton, CONNECTICUT

LEGEND

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

EXPLANATION

The Aquifer Protection Program, administered by the Connecticut Department of Energy & Environmental Protection (DEEP) in cooperation with the U.S. Environmental Protection Agency and the UConn Center for Land Use Education and Research, is a state and federal initiative to protect groundwater resources. This program identifies areas that may be vulnerable to contamination and establishes regulations to protect these areas. The map data where appropriate during the approval of aquifer protection areas, sometimes called wellhead protection areas, is strictly monitored and regulated.

AQUIFER PROTECTION AREA DATA

- Aquifer Protection Area data shows the specific, detailed mapping of the ground water flow system at the well field. This mapping is used for regulatory purposes and is explored later with the more detailed model mapping.

This information is intended to be used to identify regional aquifer Protection Areas. The mapping of these regions is an integral part of the requirements for the establishment of aquifer Protection Areas. The mapping of aquifer Protection Areas is completed with input from DEEP, the municipalities, and other agencies.

DATA SOURCES

AQUIFER PROTECTION AREA DATA - Aquifer Protection data from the UConn Center for Land Use Education and Research. This information is used to identify aquifer Protection Areas.

MASSACHUSETTS WELLHEAD PROTECTION AREAS - The Massachusetts Wellhead Protection Area which may be shown on this map is drawn to reflect the delineations drawn by the MDEP. This information is used to identify aquifer Protection Areas in Massachusetts.

MIDDLEBURY WELLHEAD PROTECTION AREAS - The Middlebury Wellhead Protection Area is a federal area which may be shown on this map. This information is used to identify aquifer Protection Areas in Middlebury.

DEEP WEBSITE - The DEEP website provides additional information about groundwater protection in Connecticut. This information is used to identify aquifer Protection Areas in Connecticut.

ASSESSED PROPERTIES

This map is intended to be used as an integral part of the groundwater protection program. The map is updated regularly to reflect changes in groundwater protection areas.