EXPLANATION

The Aquifer Protection Program, administered by the Connecticut Department of Energy & Environmental Protection, designates high-quality public water supply and drinking water recharge areas. This digital information, created by DEEP, includes the locations of these areas. The Aquifer Protection Program is a regulatory program to prevent contamination that would affect drinking water. The geographic information is derived from maps and other data sources that have been analyzed and interpreted to ensure the information is accurate.

AQUIFER PROTECTION AREAS

The intent of this program is to protect the water quality in the area surrounding the water supply wells. The Aquifer Protection Areas are designed to ensure the quality and quantity of water available for public use. The areas are identified by specific characteristics, such as the type of geologic material and proximity to surface water bodies. The areas are subject to regulations to limit activities that could harm the quality of the groundwater.

DATA SOURCES

AQUIFER PROTECTION AREA DATA - Aquifer Protection Area data from the map are from the Aquifer Protection Area digital dataset which contains data from the models of the Aquifer Protection Area (APA) analysis. The data includes the areas designated as Aquifer Protection Areas (APA) that have been approved by the Connecticut Department of Energy & Environmental Protection (DEEP). The data includes the areas designated as Aquifer Protection Areas (APA) that have been approved by the Connecticut Department of Energy & Environmental Protection (DEEP). The data includes the areas designated as Aquifer Protection Areas (APA) that have been approved by the Connecticut Department of Energy & Environmental Protection (DEEP). The data includes the areas designated as Aquifer Protection Areas (APA) that have been approved by the Connecticut Department of Energy & Environmental Protection (DEEP).

MASSACHUSETTS WELLHEAD PROTECTION AREA DATA - This dataset contains information about the Massachusetts Wellhead Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas. The data includes the areas designated as Massachusetts Wellhead Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas. The data includes the areas designated as Massachusetts Wellhead Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas. The data includes the areas designated as Massachusetts Wellhead Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas.

RIDGE ISLAND WELLHEAD PROTECTION AREA DATA - This dataset contains information about the Ridge Island Wellhead Protection Area which may be shown on the map as a Ridge Island Wellhead Protection Area. The data includes the areas designated as Ridge Island Wellhead Protection Areas which may be shown on the map as a Ridge Island Wellhead Protection Area. The data includes the areas designated as Ridge Island Wellhead Protection Areas which may be shown on the map as a Ridge Island Wellhead Protection Area. The data includes the areas designated as Ridge Island Wellhead Protection Areas which may be shown on the map as a Ridge Island Wellhead Protection Area.

DISCLAIMER

This information is provided as an overview of the proposed Aquifer Protection Program and should not be used for any legal or regulatory purposes. The data includes the areas designated as Aquifer Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas. The data includes the areas designated as Aquifer Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas. The data includes the areas designated as Aquifer Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas. The data includes the areas designated as Aquifer Protection Areas which may be shown on the map as Protected Areas or Level A Aquifer Protection Areas.