EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on the Connecticut UHMM data for the year 2006. This information is only suitable for general planning and information purposes and is not intended for exact determinations of elevation where accuracy is normally required, or for detailed engineering, building, or design purposes. The Connecticut UHMM dataset for 2006 captured ground elevations over 24 feet of vertical accuracy accuracy of approximately 3 feet on the ground.

For unknown reasons, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy and appropriate use of derived data products such as these contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes as these contour lines. With this information, a general understanding of the land can be ascertained. Steep slopes are represented by closely spaced contour lines. Contour lines that cross streams flowing through valleys of noticeable relief will form a V-shaped deflection with the apex of the V pointing upstream.

DATA SOURCES

RSMQ MAP 0055 - All data is based on 2,000,000 scale and derivative geographic center, aerial photography, and topographic: Base map data is made from vector data.

STREET DATA - Based on Telefon copyrighted data

CONTOUR DATA - Derived from a statewide 10-foot Digital Elevation Model (DEM) surface based on the Connecticut 2008 UHMM ground elevation data. The University of Connecticut Center for Geospatial Information Services used the DEM and added it to 500 ft data gaps with information from vector base on a RSMQ 1:24,000 scale topographic map.

www.ct.gov/dep - Visit the CT DEP website for this map and a variety of data or FOIA forms. Visit the CT DEP website to download the base map digital spatial data shown on this map.