Contour lines are used to denote elevation above sea level. This map shows 20-foot contour lines based on the Connecticut LiDAR data for the year 2000. This information is only suitable for general planning and informational purposes. It is not intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LiDAR dataset for 2000 captured ground elevation every 20 feet with horizontal accuracy of approximately 3 feet on the ground.

for some reason, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy and detail of this map. Data gaps are characterized by widely spaced contour lines, whereas 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

BASE MAP DATA - All data is based on 1:24,000 scale and digital spatial data shown on this map. This map replaces a similar contour map that was dated August 2010. Map prepared by CT DEP, May 2011.

MAPS AND DIGITAL DATA - Visit the CT DEP website to download the PDF Map prepared by CT DEP, May 2011. Map prepared by CT DEP, May 2011.

STREET DATA - Based on TeleAtlas copyrighted data.

CONTOUR DATA - Derived from a statewide 10-foot Digital Elevation Model (DEM) dataset based on the Connecticut 2000 LiDAR ground elevation data. This information was edited to fill in data gaps with information from contour lines in a 1:20,000-scale topographic map.

ESRI BASE MAPS - All data is based on a 1:31,680 scale and digital geographic names, roads and highways data. Base map data is in the Lambert Conformal Conic Projection, State Plane Coordinate System of 1983, Zone 3526.

EXPLANATION