CONTOUR MAP
Windsor, CT
(South)

EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20-foot contour lines based on LIDAR data for the year 2006. The information is only suitable for general planning and informational purposes. It is not intended for exact determinations of elevation where a survey is formally required, or for detailed engineering, building, or design purposes. The Connecticut LIDAR dataset for 2006 captured ground elevation every 20 feet, with horizontal accuracy of approximately 0.3 feet on the ground.

For unknown reasons, data was collected anomalously in some areas. This resulted in data gaps that affect the overall accuracy of a small portion of the contour lines. With this information, a general sense of the topography can be obtained. Contour lines are characterized by widely spaced contour lines, while 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

NGS MAP 2006 - All data is based on a 2,000,000 meter-grid digital elevation model and is displayed using a 20-foot contour interval. The data is from the National Geodetic Survey.

CONTOUR DATA - Derived from a statewide 10-foot Digital Elevation Model (DEM) and based on the Connecticut 2006 LIDAR general elevation data. The University of Connecticut Center for Spatial Information and the Department of Natural Resources and Environmental Conservation provided the LIDAR and included it in data layers with information from contour lines at a 20-foot contour interval.

Street data is based on TeleAtlas copyrighted data.

ENVIRONMENTAL PROTECTION

North American Datum of 1983
State Plane Coordinate System of 1983, Zone 3526

Map created by CT DNR Imp 2012
This map is intended for general information purposes only.