DATA SOURCES

CONTOUR MAP
North Canaan, CT

EXPLANATION

Contour lines are used to denote elevation above sea level. The map displays 20 foot contour lines based on the Connecticut LiDAR data for the year 2006. This data 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 2006 captured ground elevation every 20 feet or an horizontal 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 reliability of contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are represented 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

BASE MAP DATA - All data is based on 1:24,000 scale topographic maps.

CONTOUR DATA - Derived from a statewide 10-meter digital spatial data shown on this map.

MAPS AND DIGITAL DATA - Visit the CT ECO website for this map and a variety of others in PDF format.

STATE PLANE COORDINATE SYSTEM OF 1983, ZONE 3526
LAMBERT CONFORMAL CONIC PROJECTION
NORTH AMERICAN DATUM OF 1983

Map prepared by CT DEP, May 2011. This map replaces a similar contour map that was dated August 2010.

This map was prepared by the Connecticut Department of Energy and Environmental Protection, Hartford, CT 06106-5127. For more information, contact DEP at 860-424-2842, or visit their website: www.ct.gov/dep.