

Assessor's Database Info: Essex Board of Assessor's Vision Appraisal Computer Aided Mass Appraisal (CAMA) database. Current as of May 2006.

Parcels: Revised in December 2005 by [Applied Geographics, Inc.](#) Parcels are updated on an annual basis.

Base Map Layers and Orthophotography: Base Map layers provided through a contractual agreement between the SBC/SNET and the Town of Essex. Base map features include pavement edges; building footprints & center points; ponds, rivers, streams and wetlands; and black & white digital orthophotography. These features were automated for SBC/SNET from a February 2005 flight.

Zoning: Automated by Applied Geographics, Inc. in 2003 & updated in 2004. Parcels coded as "MULTIPLE ZONES" have a zone boundary that runs through the interior of the property.

Town Wetlands: These features were automated from the Town's property maps as part of the parcel map automation project in 2003. These wetland boundaries have not been field verified.

Floodplains: This data was downloaded from the [CT Map and Geographic Information Center website](#). FEMA created the [Q3 Flood Hazard Zone data](#) by scanning current FIRM paper maps and vectorizing the data. Though the scales of the map sheets vary and the original paper FIRMs contain no horizontal control, the data do have horizontal control consistent with 1:24,000 USGS topographic maps. [Click here for detailed information about this data layer.](#)

Village Boundaries: Automated by Applied Geographics, Inc. in 2006 by using the village codes in the Town's CAMA database, matched to the property parcels.

Groundwater Quality: CT DEP 2004

Surface Water Quality Classification: CT DEP 2002

Local Drainage Basin: CT DEP 1988

Subregional Drainage Basin: CT DEP 1995

National Elevation Dataset: USGS 1999

USGS Quadrangle Topography: USGS 1997 7.5 minute quadrangle, digital raster graphic; Essex Quad and Deep River Quad.

Land Cover: UCONN Clear 1985 and 2002
<http://clear.uconn.edu/projects/landscape/index.htm>

Municipal Private Open Space: Town of Essex CAMA data.

Soils: NRCS 2005 <http://soildatamart.nrcs.usda.gov/>

CT DEP data layers can be downloaded here:
<http://dep.state.ct.us/gis/Data/data.asp>