This map displays 2004 natural color orthophotography covering Long Island Sound coastal communities. The aerial flight spanned two days during September 2004 and the imagery was collected in panchromatic, Red, Green, Blue and Near Infrared which yielded both natural color and false color infrared versions of the completed digital orthophotography. The orthophotos are 0.5 meter (1.64 feet) in resolution. Additional GIS data such as major interstates, US routes, state routes, streets, railroads, and ferry crossings are displayed as well as towns, hospitals, educational facilities, train stations, and town boundaries. Important geographic locations and landmarks are labeled. The location and shape of features on the GIS layers may not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and data collection dates.

DATA SOURCES

ORTHOPHOTOMAP - This imagery was made possible by a grant from the NOAA Coastal Services Center in collaboration with the University of Connecticut, Wesleyan University and the Connecticut Department of Environmental Protection. Data collection and processing was performed by EarthData International.

BASE MAPS - All data is based on USGS 1:24,000 scale topographic maps and related orthoimages, aerial photography and database. Road and other data includes various completeness levels.

MAPS AND DIGITAL DATA - View the CT DEP website for this map and a variety of other RFP issues. View the CT DEP website to download the base map digital spatial data shown on this map.