This map displays 2004 color infrared 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 images 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 airports, hospitals, educational facilities, train stations, and town boundaries. Important geographic locations and waterbodies are labeled. The location and shape of features in 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

ORTHOPHOTOGRAPHS: This image was made possible by a grant from the NOAA Coastal Services Center in conjunction with the University of Connecticut, Southern University and the Connecticut Department of Environmental Protection. Data collection and processing was performed by EarthMap International.

BASE MAPS/ATTACHED DATA: All data is based on 2006 vector and displays geographic names, places and roads with names, boundaries, streets, and elevation data. Data may be updated on an ongoing basis. Elevation data is based on SRTM. Data may be supplemented by other non-CDEP sources.

2004 Coastal Color Infrared Orthophoto
East Lyme, CT
(South)