This map displays 2004 natural color orthophotography covering Long Island Sound coastal communities. The aerial effort spanned two days during September 2004 and the imagery was collected by pushbroom, 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 interstate, 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
ORTHOPHOTOGRAPHY: This imagery was made possible by a grant from the NOAA Coastal Services Center in collaboration with the University of Connecticut Marine Institute and the Connecticut Department of Environmental Protection. Data collection and processing was performed by EarthMap International.
BASE MAPS: All data is based on 1:24,000 scale and displays geographic names, places and their spatial extent. Data accuracy ranges from 1 to 10 meters. Data may differ in spatial extent and completeness. Source data used to create this map includes U.S. Geological Survey 7.5’ topographic quadrangle maps and aerial photography.
COLOR PHOTOGRAPHIC DATA: Visit the CT DEP website to download the base map digital spatial data shown on this map.