DATA SOURCES

ORTHOPHOTOGRAPHY: This imagery was made possible by a grant from the USDA Coastal Services Center in conjunction with the University of Connecticut, Middlebury College, and the Connecticut Department of Environmental Protection. This collection and processing was performed by Earthdata International.

BASE MAP DATA - All data is based on 1:24,000 scale and displays geographic names, places and their boundaries. Important geographic locations and transportation hubs 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.

MAP AND PRINTING DATA - Visit the CT DEP website for a variety of online GIS layers. Visit the CT DEP website to download the base map digital spatial data shown on this map.

EXPLANATION

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 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 transportation hubs 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.