EXPLANATION

This map displays 2005 color infrared orthophotography as viewed from southern Connecticut within a 3,000 ft. of the shoreline and adjacent tidal wetlands, all offshore islands, and the Connecticut River to the Massachusetts State line. Color infrared photography, often called "false color" is useful for interpreting natural resources. The data was collected on six different dates between June 15th and September 15th, 2005, when the tidal stage was +/- 1 hour of the predicted low tide. Since it was collected during the growing season, the data is categorized as "Natural" orthophotography to reflect vegetation obscures some ground features. The 2005 orthophotography has a ground resolution of 1 foot (0.3 meters) per image pixel. Additional GIS data displayed includes major vegetation, US routes, state routes, streams, ferry crossings, airports, hospitals, educational institutions, parks, stations, and town boundaries. Important geographic locations and waterbodies are labeled. The location and shape of features is 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: Imagery compiled by James W. Sewall Co. and published by the DEP Office of Long Island Programs.
BASE MAP DATA: All data is based on 1:24,000 scale and displays geographic names, places and roads in bright colors on a background Landsat image. Street data is based on FAA data copyrighted data.
MAPS AND DIGITAL DATA: Visit the CT DEP website for this map and a variety of others in PDF format. Visit the CT DEP website to download the base map digital spatial data shown on this map.

Map prepared by CT DEP, May 2011. Map is not suitable for precise land location or navigation.