EXPLANATION

This map displays 2010 color infrared orthophotography covering areas of coastal Connecticut within 1,000 ft of the shoreline and regulated 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 between June 19th and 19th, 2010, when the vegetation was maximally green allowing for the best color separation. The data was compiled from infrared photography collected during the growing season, the data is categorized as "false color" orthophotography in which vegetation absorbs more green light than red or infrared radiation. The 2010 orthophotography has a ground resolution of 1 foot (0.305 meter) per image pixel. Additional GIS data displayed include major interstates, US routes, state routes, cities, ferry crossings, airports, hospitals, educational facilities, towns, 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 possibly due to differences in spatial accuracy and data collection date.

DATA SOURCES

ORTHOPHOTOGRAPHY - Imagery compiled by Photolincs, Inc., and published by the DEP Office of Long Island Programs.
BASE MAP DATA - All data is based on U.S.GS 1:24,000 scale topographic map series and their updates, street locations, and georeferences. Base map data is seldom current or complete. Vector data is based on TeleAtlas 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 vector data shown on this map.