EXPLANATION

This map displays 2010 color infrared orthophotography covering areas of central Connecticut within 1.800 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 several resources. The data was collected between June 10th and 14th, 2010, when the deciduous forest was predominantly green. The root system of deciduous trees is largest during the growing season, the data was collected at "nadir" or orthophotography to which features shown were generally features. The 2010 orthophotography has a ground resolution of 1 foot (30 cm) per image pixel. Additional GIS data displayed include major interstates, US routes, state routes, streets, ferry crossings, airports, seawalls, educational facilities, train stations, and two municipalities. 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: Imagery compiled by Planet/Imagery, Inc. and published by the DEP Office of Geospatial Program.
BASE MAP DATA: All data is based on 1:24,000 scale and displays geographic names, places and their boundaries, waterbodies, and topography. Vector map data is updated annually as complete. Vector data is based on Tele Atlas 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 supplied data shown on this map.