DATA SOURCES

ORTHOPHOTOGRAPHY - Imagery compiled by Planet/Land, Inc. and published by the DEP Office of Long Island Programs.

BASE MAP DATA - All data is based on U.S. Geological Survey 1:24,000 scale maps and displays geographic names, places and their symbols, roads, railroads, and pipelines. Other map data is pixel based or is compiled from sources similar in accuracy. This data is not colorfast.

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 data shown on this map.

EXPLANATION

This map displays 2010 color infrared orthophotography covering areas of coastal Connecticut within 1,500 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 15th and 19th, 2010, when the vegetation was at its most active for the year. Due to the short collection period, the data is categorized as "hard" orthophotography in which vegetation obscured area's ground feature. 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, streets, ferry crossings, airports, hospitals, educational facilities, towns, stations, and towns boundaries. Important geographic location and boundaries are included. The location and shape of features in the GIS layers may not exactly match information shown in the aerial photography partially due to differences in spatial accuracy and data collection date.