This map displays 2005 color infrared orthophotography over a 2005-foot-wide coastal Connecticut shoreline and offshore islands. The shoreline includes east of the Mystic River and Connecticut River, the town of Stonington, and the town of East Lyme.

Orthophotography, also called “false color” is useful for interpreting natural resources. The data was collected on a tidal stage of 2005 feet above mean sea level (MSL). Since it was collected during the growing season, the data is unaffected by cloud cover. Orthophotography in other seasons shows some ground features. The 2005 orthophotography has a ground resolution of 0.45 meters (0.145 inches) per image pixel. Additional GIS data included includes map lines, US census, state routes, rivers, ferry crossings, airports, hospitals, educational facilities, train stations, and town boundaries. Important geographic locations and waterbodies are labeled. The locations 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 James W. Scott & Co. and published by the DEP Office of Land Use Programs.
BASE MAP DATA - All data is based on the 1:24,000 scale digital geographic names and places and road data files, and 1:10,000 scale orthophotography. Base map data is under copyright of the state.
STILLS AND DIGITAL DATA - Visit the CT DEP website for this map and a variety of others to PDF format. Visit the CT DEP website for digital orthophotography data on this map.