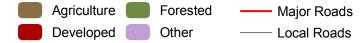
Current (2006) Land Use Status of 1970 Agricultural Land in the CT River Estuary & Midstate RPAs

Deep River, CT

This map depicts 2006 land use patterns for areas that were used for agriculture in 1970. Four land use patterns were identified: agriculture, development, forested, and other. The 1970 agricultural areas are based on a statewide 1970 land use map prepared by the former Connecticut Department of Financial Control (now the Connecticut Office of Policy and Management). Only agricultural areas of 10 or more acres were included on the 1970 land use map. Current land use patterns were determined by photo interpretation of summer 2006 NAIP imagery. Areas from the 1970 inventory and mapped as agriculture in 2006 do not have a minimum size criteria. Areas that have been converted to agricultural use after 1970 are not included on this map.



^{*} Areas mapped as agriculture in 2006 were also agriculture in 1970.

The tables and chart below summarize agricultural land use in 1970 and 2006 and include metrics on agricultural land lost to other land use categories (i.e. development, forest or other).

| I | Agriculture in 1970 | | Agriculture in 2006 | | Loss of Agriculture Area | | Town Area |
|---|---------------------|-----------|---------------------|-----------|--------------------------|--------|-----------|
| | Acres | % of Town | Acres | % of Town | Acres Lost 1970-2006 | % Loss | Acres |
| I | 119.8 | 1.3 | 44.9 | 0.5 | 74.9 | 62.5 | 9043.7 |

2006 Disposition of Areas Mapped as Agriculture in 1970



DevelopedForestedOtherAgriculture

This chart depicts the 2006 land uses to which 1970 agricultural areas were converted.

| 2006 Land Use (digitized from 1970 Ag Areas) | Land Use (Acres) | % of Town Area | % 1970 Agriculture Lost to New Land Use |
|--|---------------------|----------------------|---|
| Development | 43.7 | 0.5 | 36.5 |
| Forest | 31.2 | 0.3 | 26.0 |
| Other | 0.0 | 0.0 | 0.0 |
| Agriculture | 44.9 | 0.5 | 0.0 |
| Total Lost Ag | 74.9 | 0.8 | 62.5 |



Date: July, 2008, University of Connecticut Center for Land Use Education and Research Support for this project has been provided by: River View Cemetery Fund at Middlesex County Community Foundation, the Dept. of Earth & Environmental Sciences, Wesleyan University, the Dept. of Extension, University of Connecticut and the Middlesex County Extension Council, Inc.

