

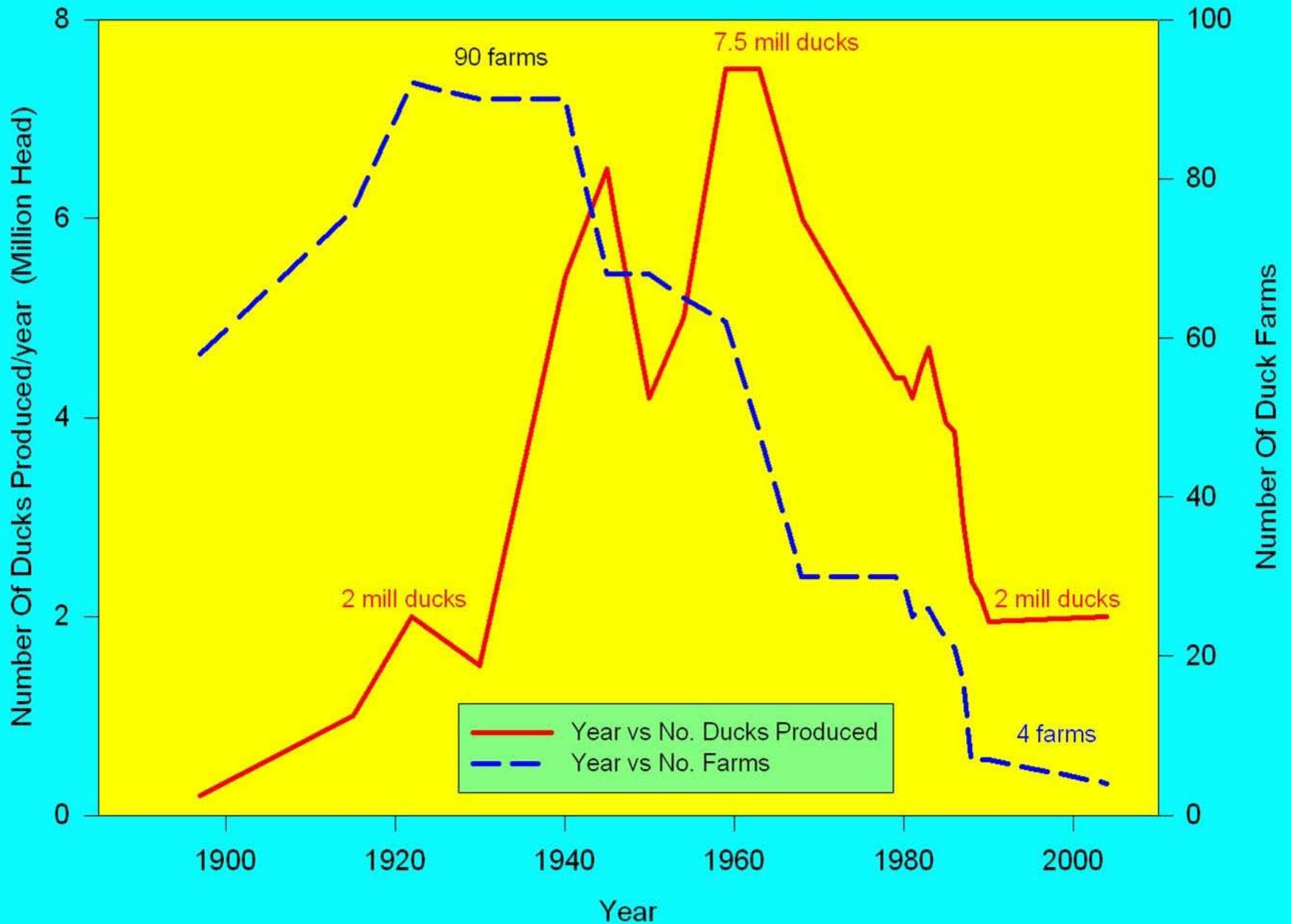
Robinson Duck Farm County Park Habitat Restoration Feasibility Study

Work Group Meeting

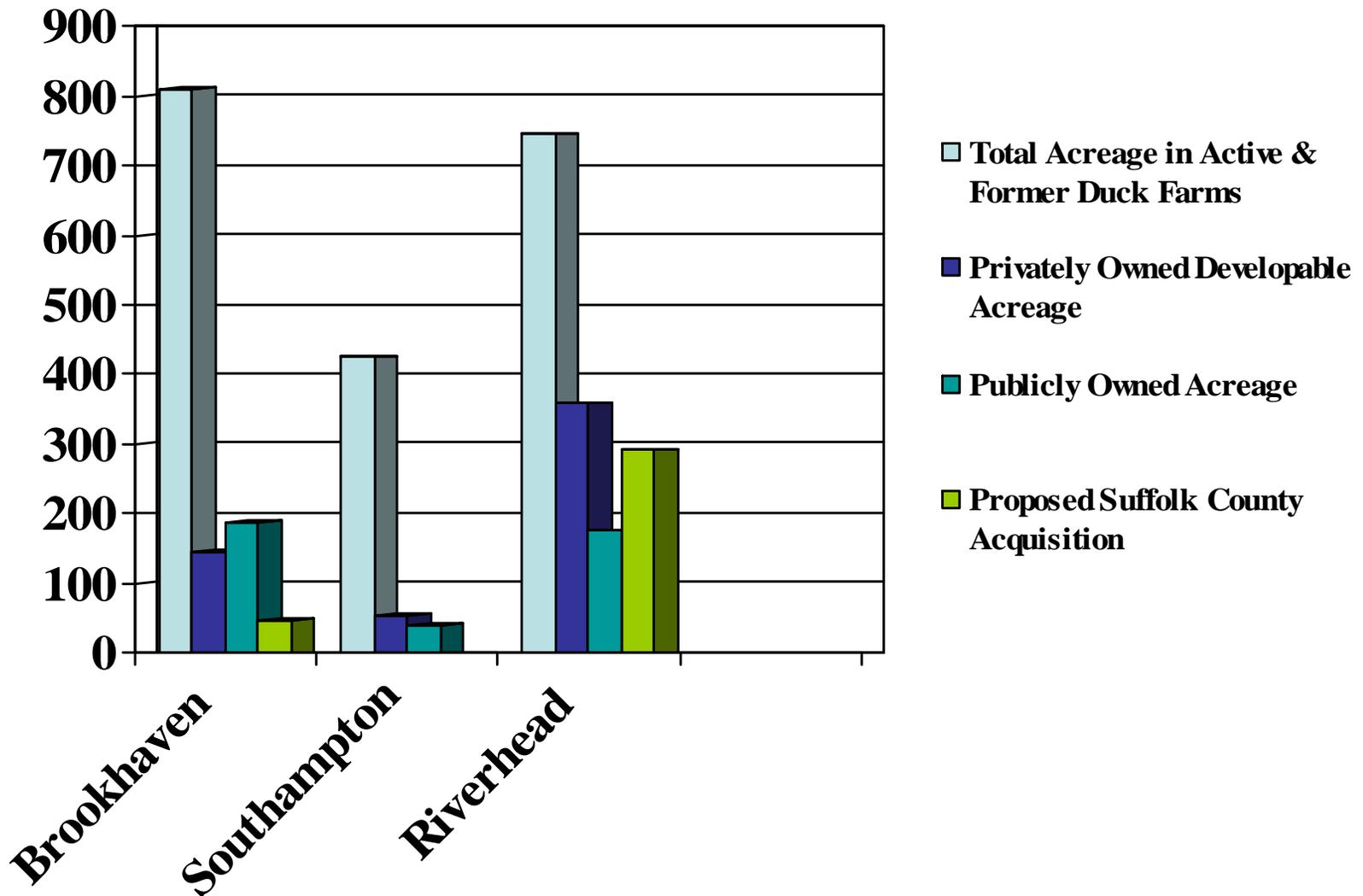
March 12, 2009



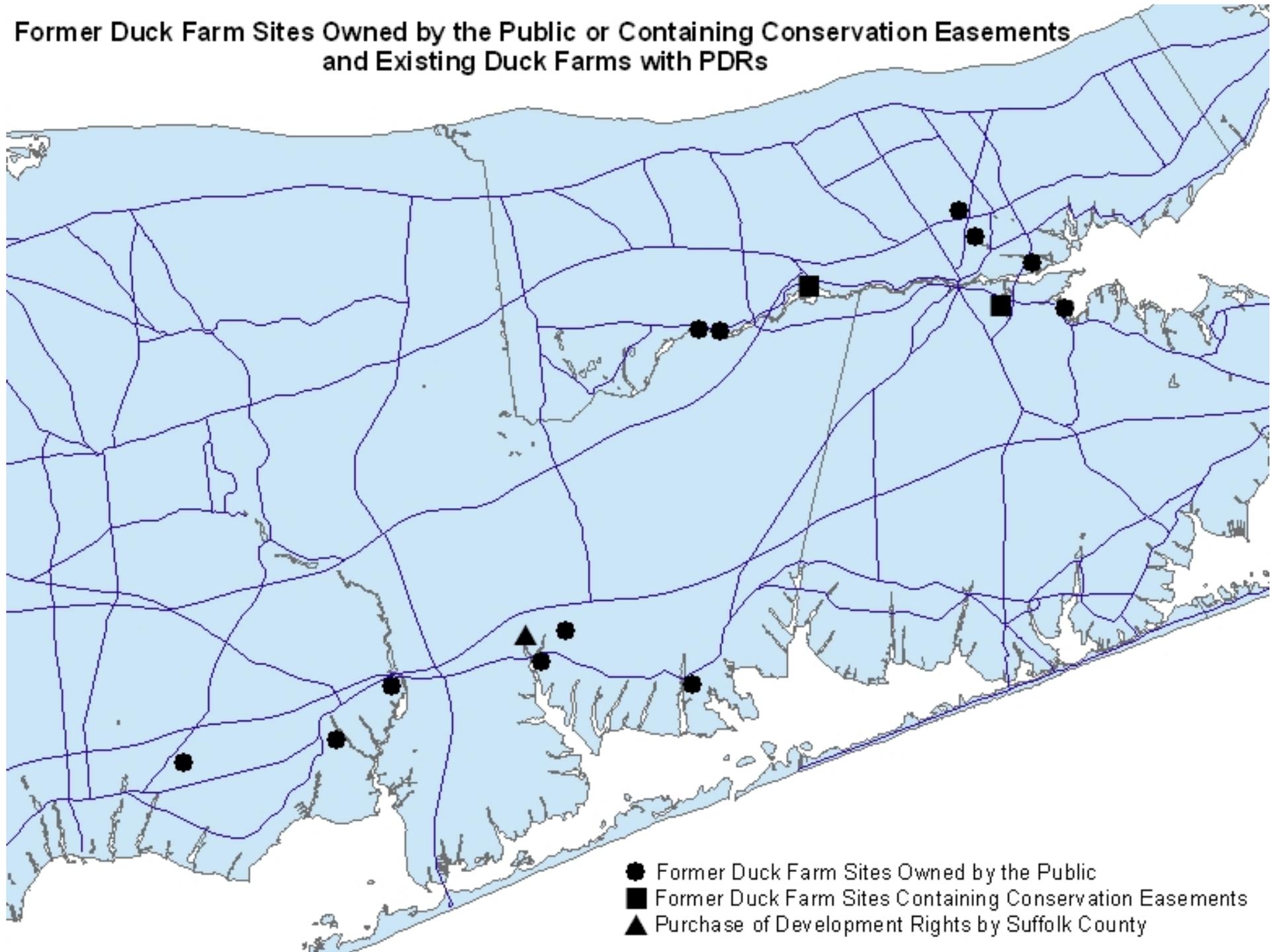
Annual Duck Production And Number Of Duck Farms On Long Island 1897-2004



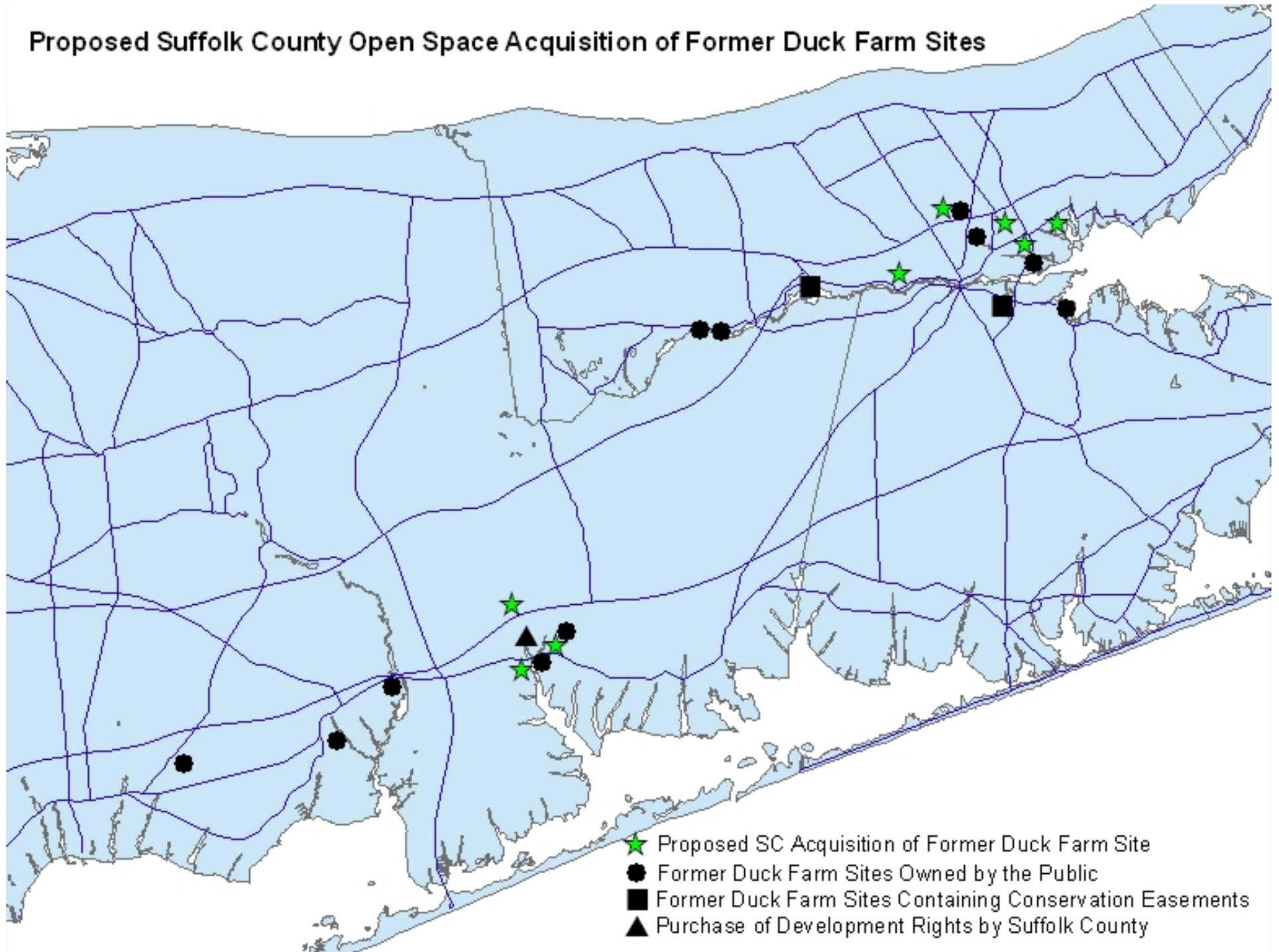
Acreage of Active & Former Duck Farms in Suffolk County



Former Duck Farm Sites Owned by the Public or Containing Conservation Easements and Existing Duck Farms with PDRs



Proposed Suffolk County Open Space Acquisition of Former Duck Farm Sites



Gallo Duck Farm - Mud Creek, Town of Brookhaven

1966

2001





Dilapidated structure, former Gallo Duck Farm, Mud Creek, East Patchogue, New York.



Abandoned fencing, former Gallo Duck Farm, Mud Creek, East Patchogue, New York.



East Millpond Creek - Forge River, Town of Brookhaven

1966

2001



Fanning Landing Road, Forge River

1966



2001





Sawmill Creek, Town of Riverhead

1938



2001





Old bulkhead, former Schubert Duck Farm, Sawmill Creek, Riverhead, New York.

Olin Warner Duck Farm - Peconic River

1966



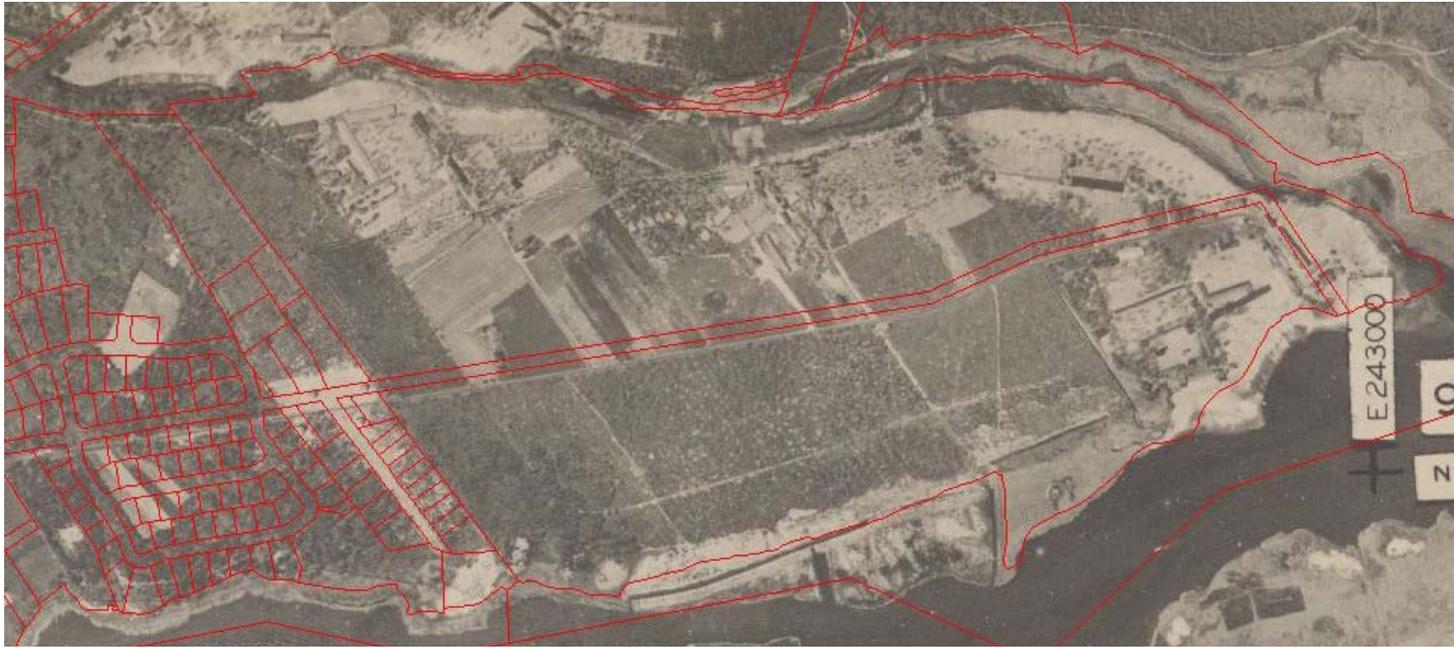
2001





Warner Duck Farm - Peconic River, Town of Riverhead

1930



2001



Broad Cove - Terry Creek, Town of Riverhead

1966



2001





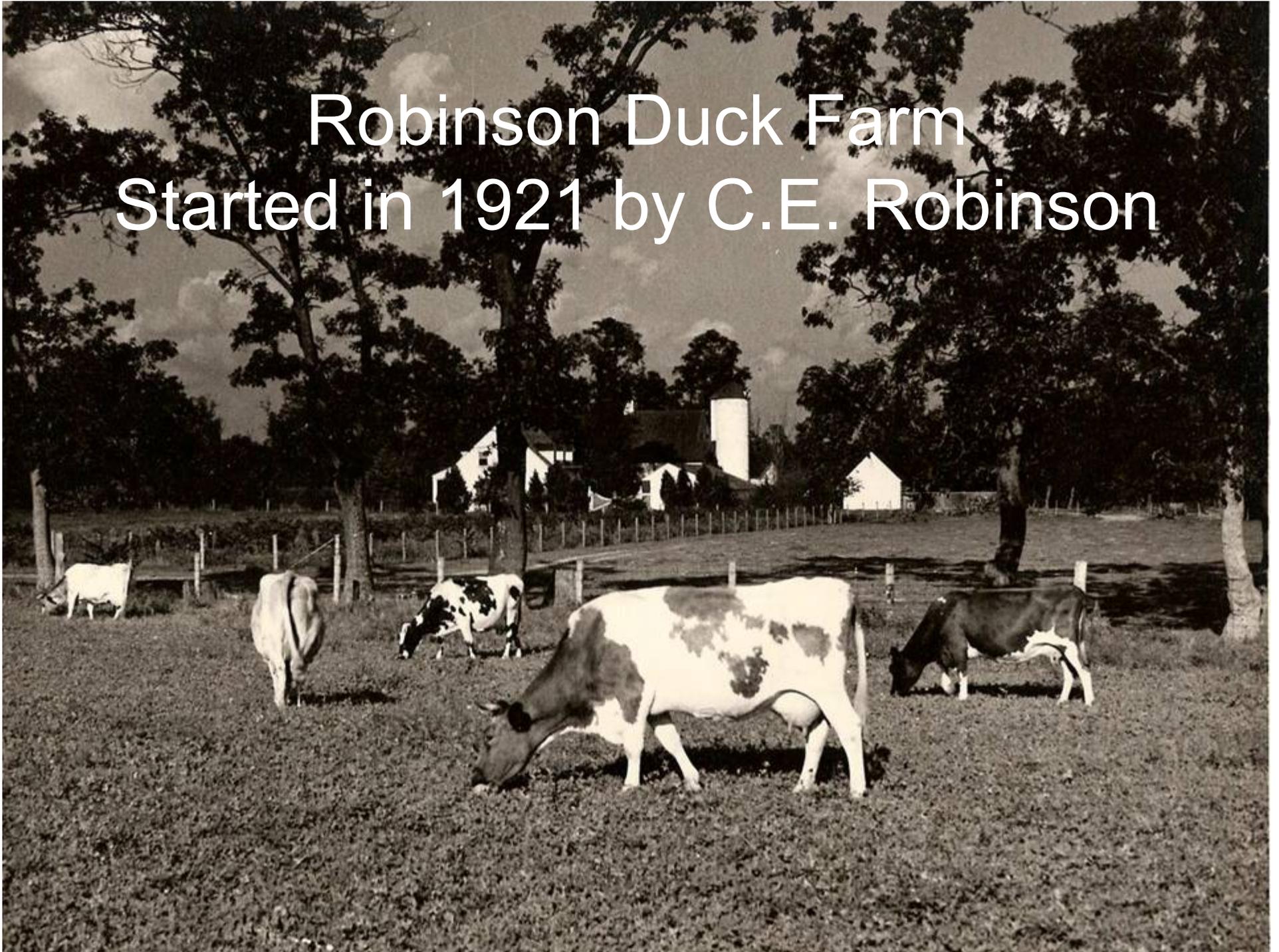
Tidal lagoon, former Broad Cove Duck Farm, Terry Creek, Riverhead, New York.

Hubbard Duck Farm - Sawmill Creek





Robinson Duck Farm
Started in 1921 by C.E. Robinson



Site Characteristics

- \approx 87 acre site
- Hamlet of South Haven, Town of Brookhaven
- \approx 1,500 feet of frontage along the wetland shoreline of the Carmans River.
- Surrounded by federal properties in the 2,550-acre Wertheim National Wildlife Refuge



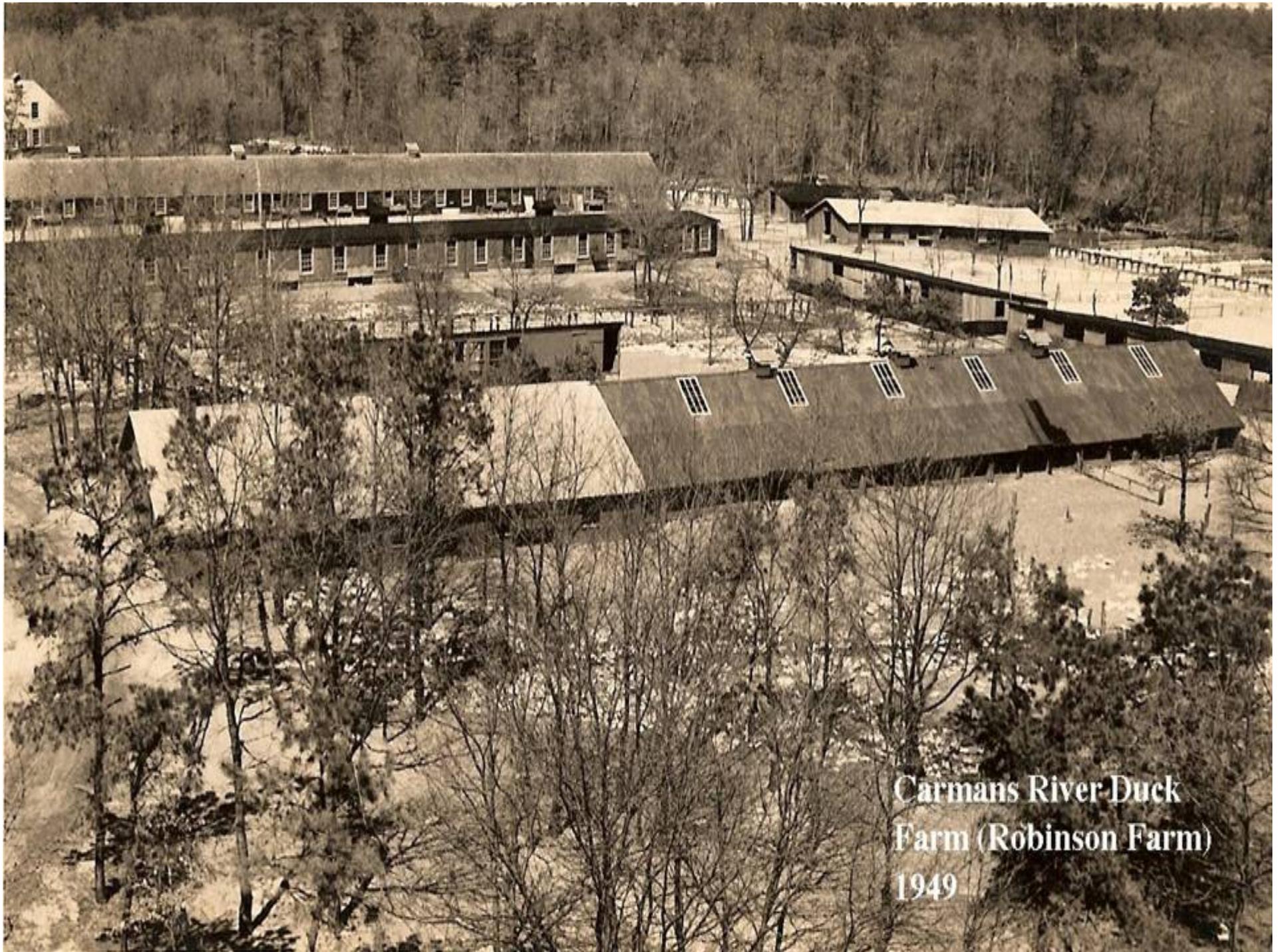


Historical Use

- Many millions of ducks during the period from about 1921 to the early 1980s
- 200,000 ducks/year produced during the mid-1960s.





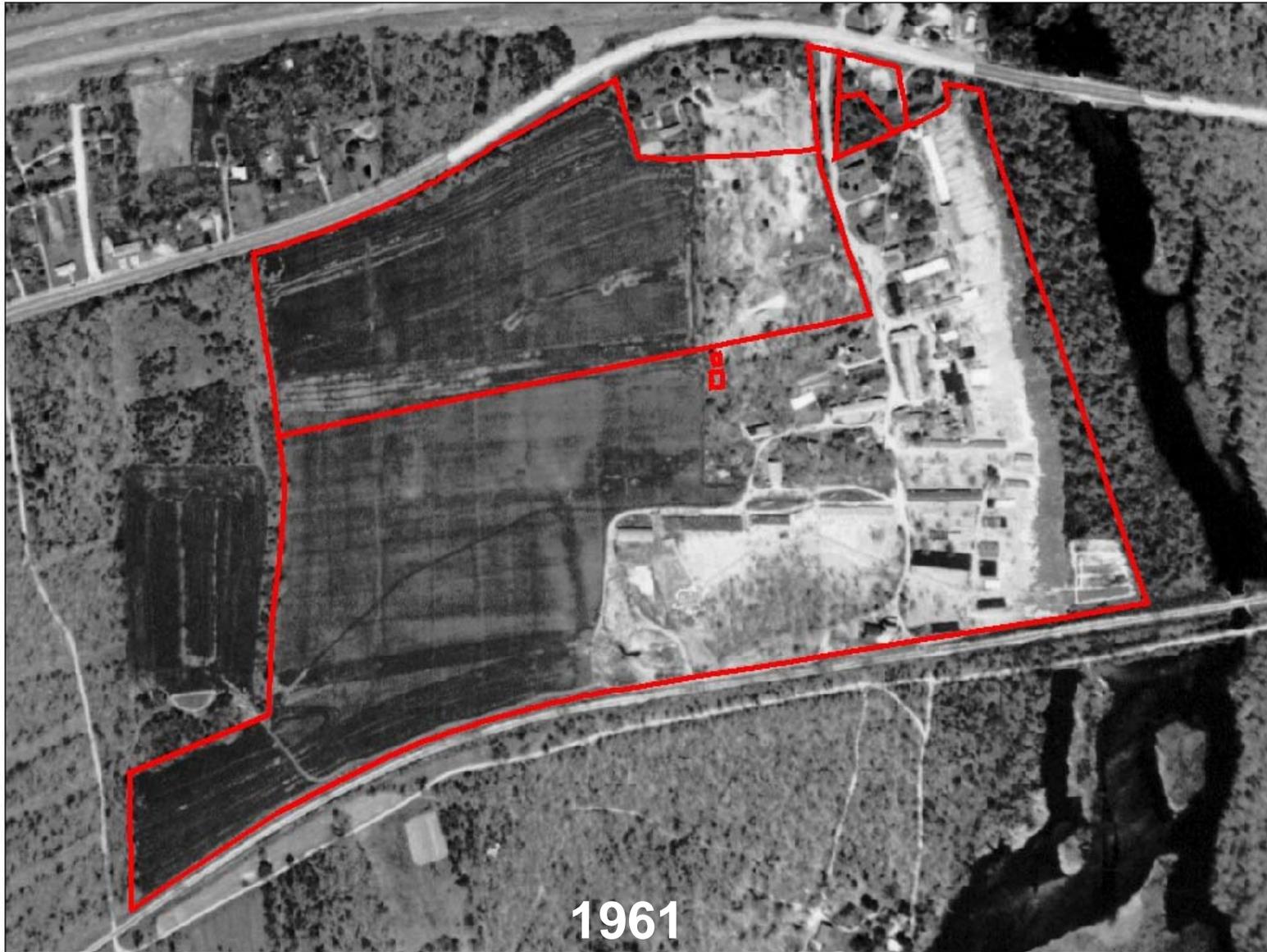


Carmans River Duck
Farm (Robinson Farm)
1949

Historical Use



Historical Use



Site Acquisition

- Acquired by County: April 19, 1991
- 1986 Open Space Preservation Program
 - “to preserve our precious water supply, wetlands and woodlands.”
- Purchase price - \$1,590,780 (1991)

Then and Now

1966



2001



The Site Today...

- **Site alterations**
 - woodland converted into pens and open feedlots;
 - riparian transition zone areas altered to create swim pond areas for duck use;
 - surface water quality degradation;
 - waste disposal lagoons
- **Site composition**
 - woodland/shrubland
 - old field
 - disturbed area

Carman's River - Wertheim NWR

(adjacent to site)





Site Conditions

- Remains of dilapidated buildings / 3 rental homes
- Piles of debris; old equipment and machinery
- Duck pen fencing
- Earthen embankments/waste disposal lagoons, associated structures and piping
- *Phragmites* dominated riparian transition zone adjacent to Carmans River
- Old agricultural field





Dilapidated structure, former Robinson Duck Farm, Carmans River, South Haven, New York.









Settling ponds, former Robinson Duck Farm, Carmans River, South Haven, New York.



Settling pond berm, former Robinson Duck Farm, Carmans River, South Haven, New York.



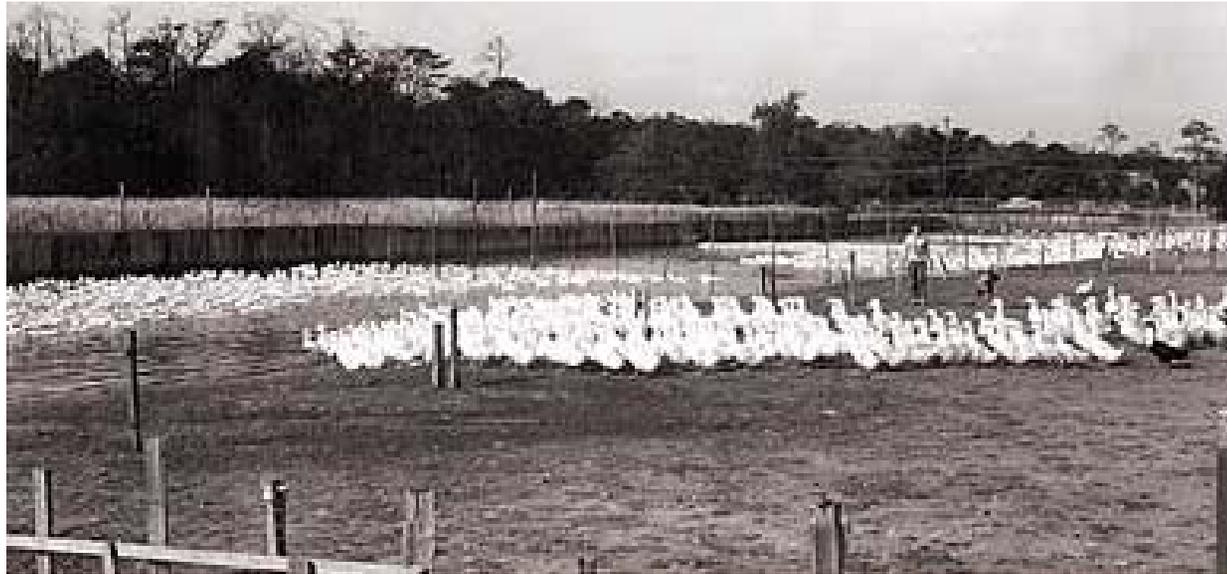
Waste treatment structure, former Robinson Duck Farm, Carmans River, South Haven, New York.



Old field - western portion of site



Long Island Duck Farm History
and
Ecosystem Restoration Opportunities
Suffolk County, Long Island, New York



February 2009



US Army Corps of Engineers
New York District



Suffolk County, NY





Robinson Duck Farm County Park Habitat Restoration Feasibility Study

- Suffolk County Water Quality Protection and Restoration Program
- Resolution No. 951-2006
 - appropriated \$85,000 to the Dept. of Planning for Capital Project 8710.113

Robinson Duck Farm County Park Habitat Restoration Feasibility Study

- **Purpose**

- To make informed and scientifically sound management decisions regarding the Robinson Duck Farm
- Guide the planning and physical restoration and future use of the Robinson Duck Farm site.

Robinson Duck Farm County Park Habitat Restoration Work Group

- SC Dept. of Planning
- SC Dept. of Parks, Recreation & Conservation
- SC Dept. of Health Services
- SC Dept. of Public Works
- SC Dept. of Environment & Energy
- SC Legislator, Third District
- U.S. Fish & Wildlife Service
- NYS Dept. of Environmental Conservation
- Friends of Wertheim National Wildlife Refuge
- Post-Morrow Foundation

Robinson Duck Farm

