



2005

Introduction to Long Pond

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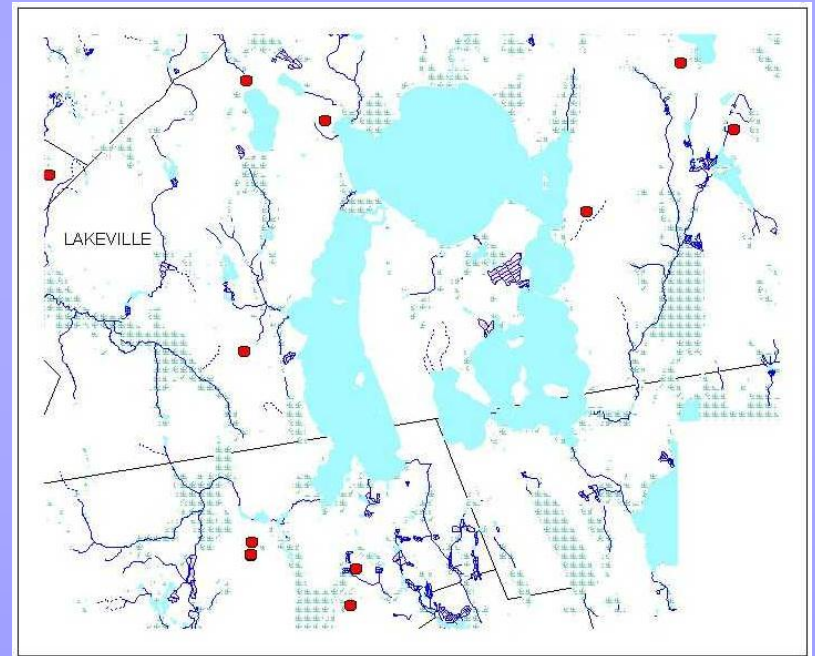
A scenic sunset over a large body of water, with a tree branch in the foreground on the right. The sky is filled with vibrant colors of orange, yellow, and red, reflecting on the calm water. The tree branch is dark and silhouetted against the bright sky.

Introduction to Long Pond

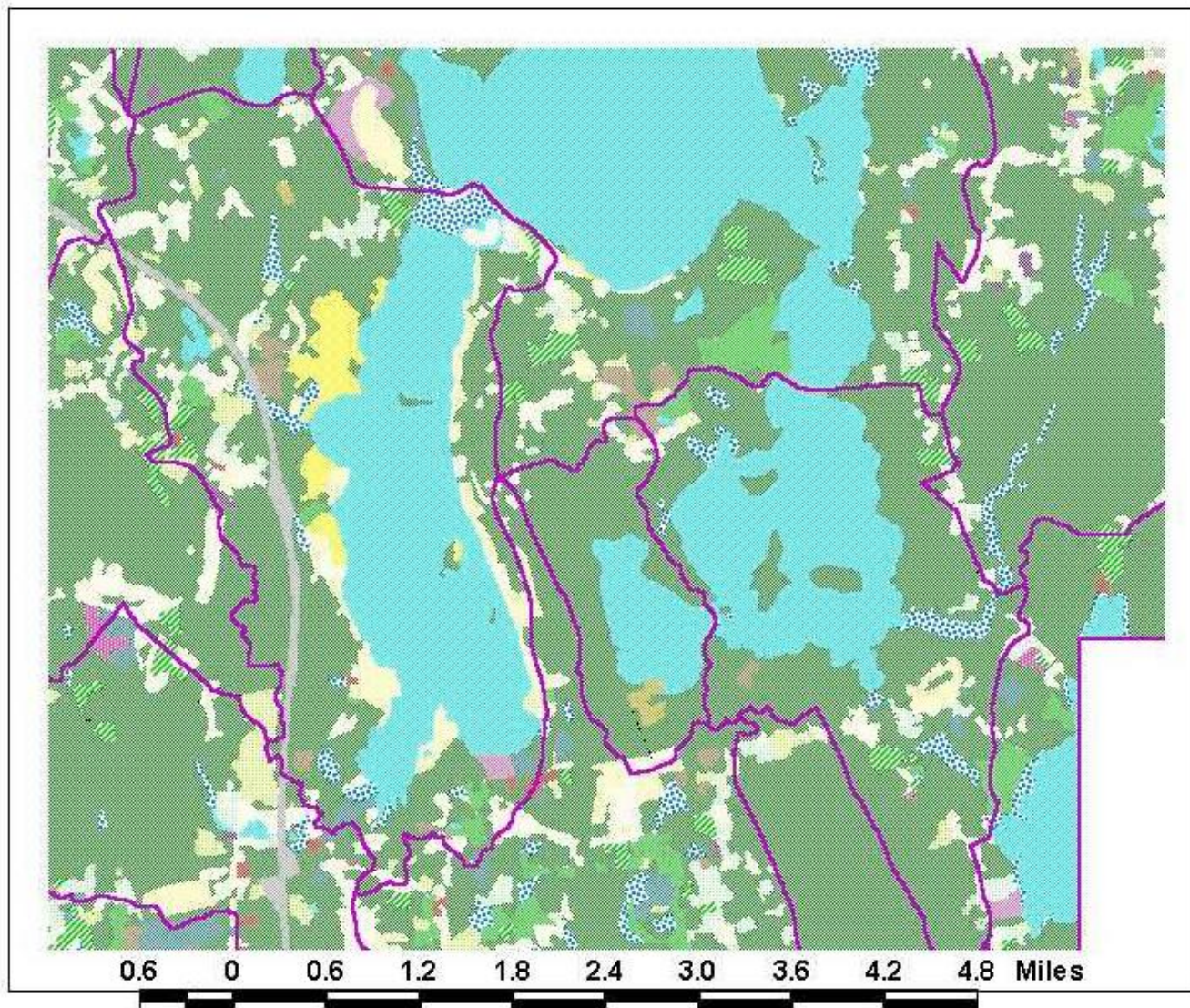
By Kristen Hewett and Mollie Quelle

General Information

- 5-pond complex
- Formed by glaciers
- 1,721 acres
- Taunton River Watershed
- Altitude- 82 feet
- Mean depth- 6 feet
- Max depth- 10 feet
- Clarity- up to 5 feet



Long Pond-Land Use



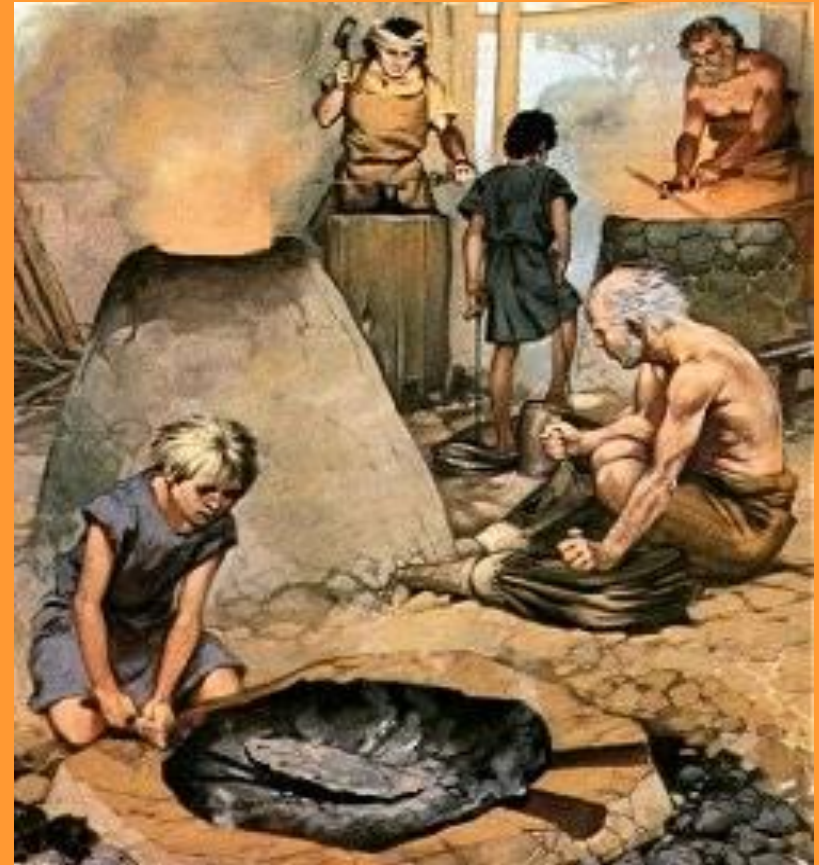
- Sub-basins
- Land Use
- Crop Land
- Pasture
- Forest
- Non-Forested Wetland
- Mining
- Open Land
- Participation Rec.
- Spectator Rec.
- Water-based Rec.
- Multi-Fam. Res.
- High Density Res.
- Medium Dens. Res
- Low Dens. Res
- Salt Water Wetland
- Commercial
- Industrial
- Urban Open
- Transportation
- Waste Disposal
- Water
- Woody Perennial
- MA Towns



Created by: Mollie Quelle
March 30, 2005

Historical Land Use

- Used to be agricultural town
- Transportation of iron and men
- Iron smelting mills



Changing Population

- Commute to Boston
- Work in city, live in suburbs



Residential Land Use

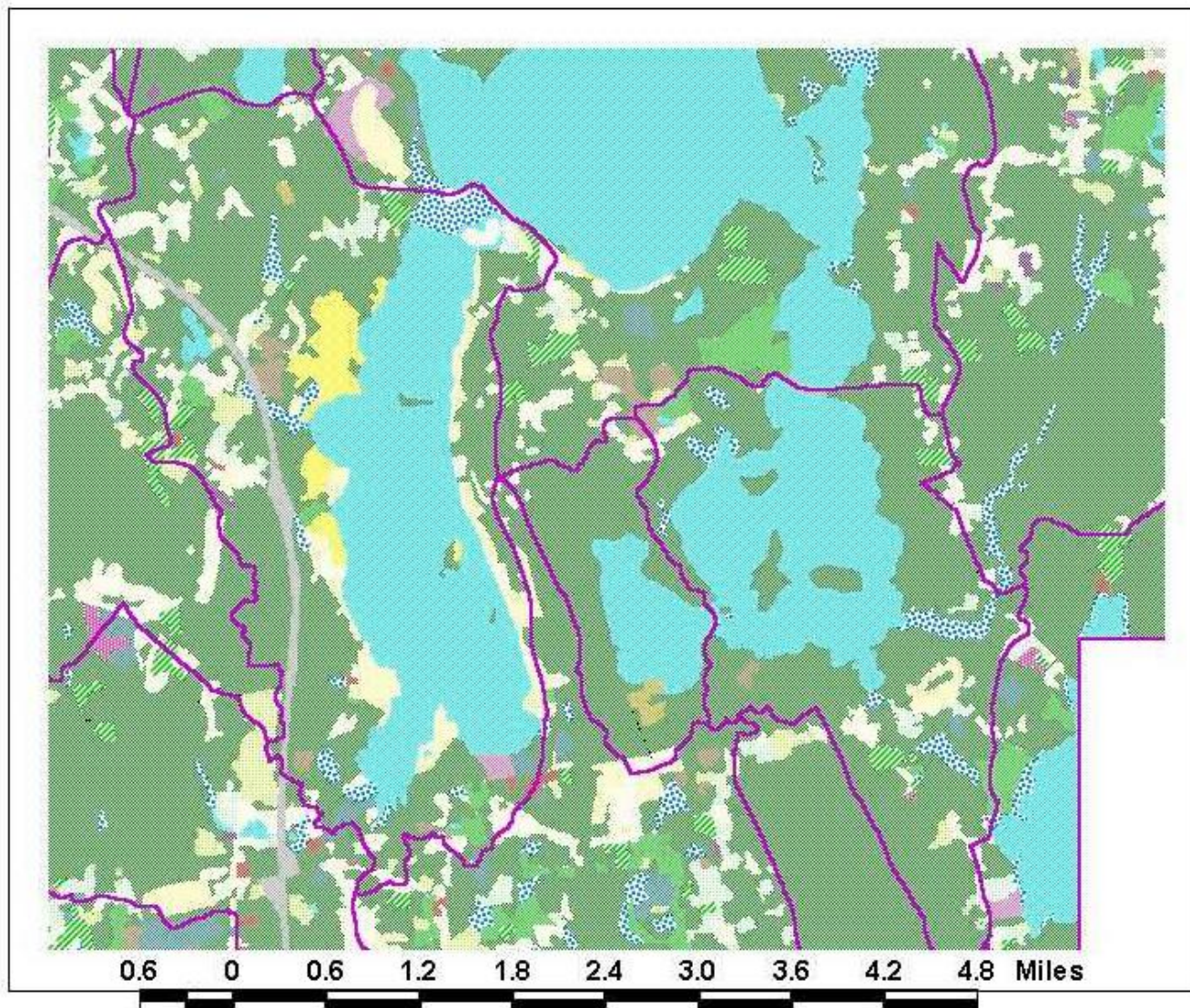
- Population increase
- Residential development
- Converted lakeside summer cottages
- Clark Shores
 - 1977- 160 year-round houses
 - 2000- 261 year-round houses

General Land Uses

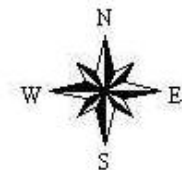
- Drinking supply
- Irrigation
- Swimming
- Water skiing
- Fishing
- Ice skating
- Ice fishing
- Boating



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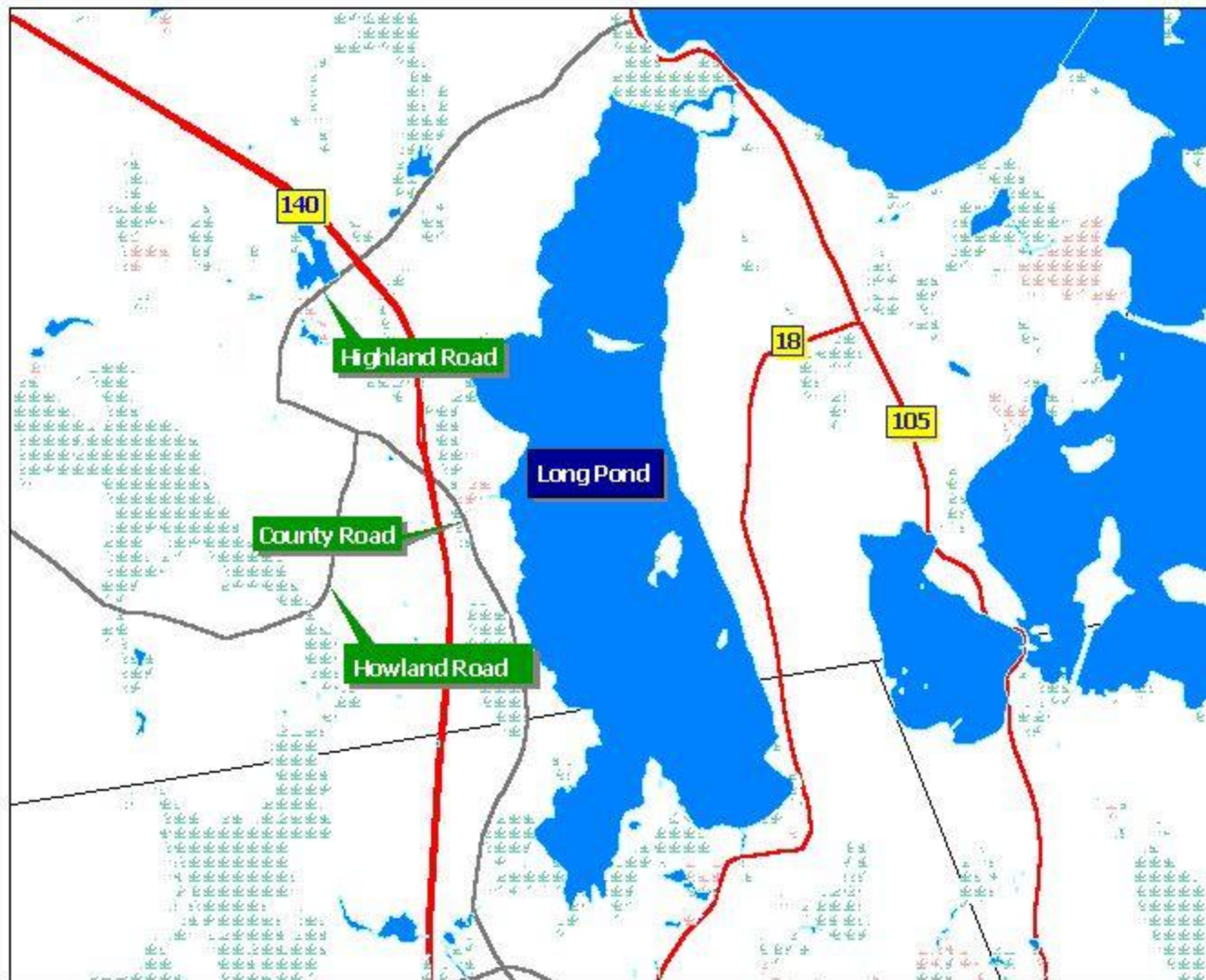
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Lakeside Festival

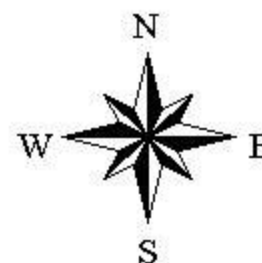
- Annual festival
- Cathedral Camp
- 1800's
- Carnival rides and stands



Long Pond - Transportation



- Lakes & Ponds**
- Wetland / Salt Marsh
 - Cranberry Bog
 - Surface Water
 - Tidal Flat
 - Impoundment
 - Dam
- Maj MHD Rds by Admin lg scal**
- Interstate
 - U. S. Federal
 - State
 - Major Road - Connector
 - MA Towns

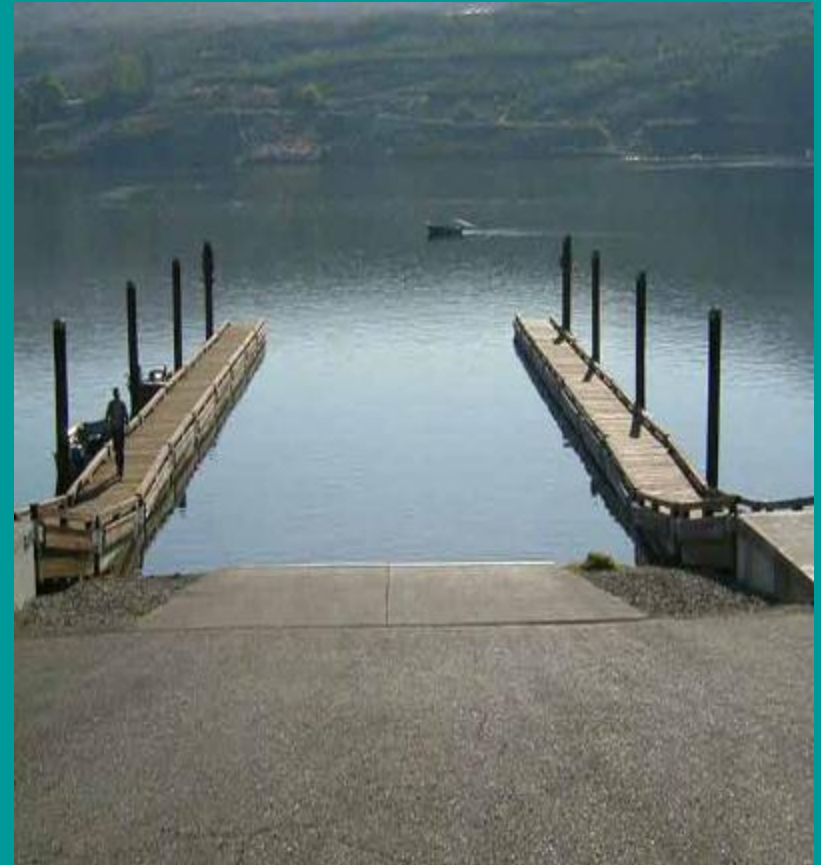


0.8 0 0.8 1.6 2.4 3.2 Miles

Created by:
Sarah Douillette
April 1, 2005

Usage Change

- Public boat ramp
- Department of Natural Resources
- Increased boat activity
- Decreased clarity



Problems

- Presence of fecal coliforms
- Presence of Eurasian Milfoil

