

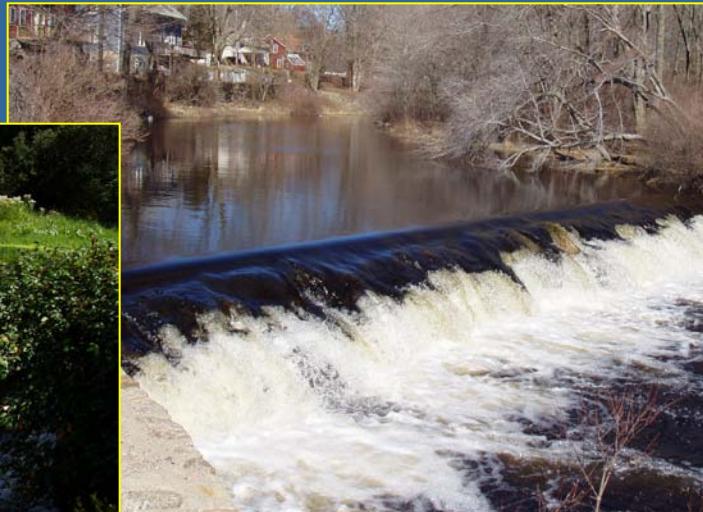
Pawcatuck River Fish Passage Restoration Project

“Restoring Our Connections
To The Sea
For Migratory Fish”



Wood Pawcatuck Watershed Association
NOAA Restoration Center

January 24th 2010



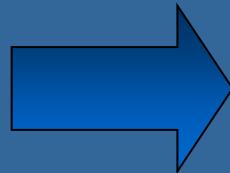


Wood Pawcatuck Watershed Assn



SAVE THE BAY®
NARRAGANSETT BAY

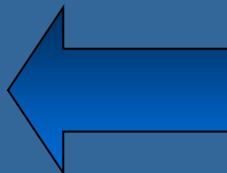
Ecological Significance



www.ronadusting.com

- River herring are a major prey item
- Healthy river herring populations support many species of game fish
- Many other species of wildlife depend on healthy river herring populations as a source of food

Bald eagles



Striped bass



(Text Source: CT DEP)

Target Species

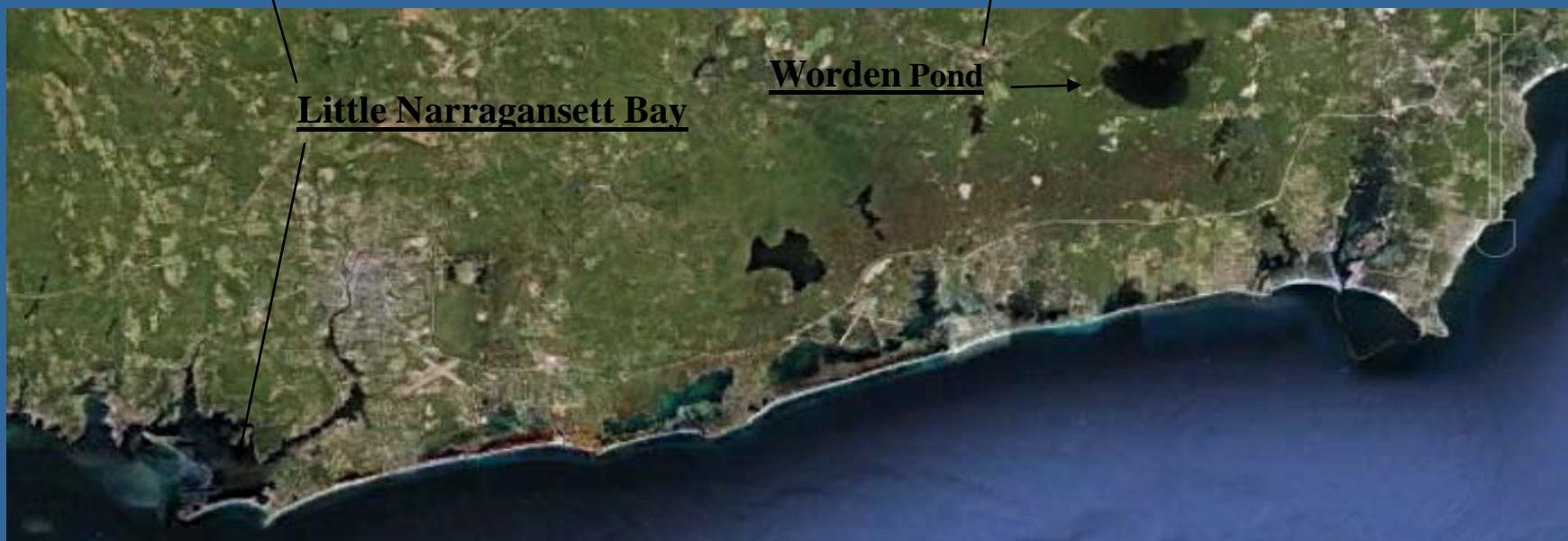
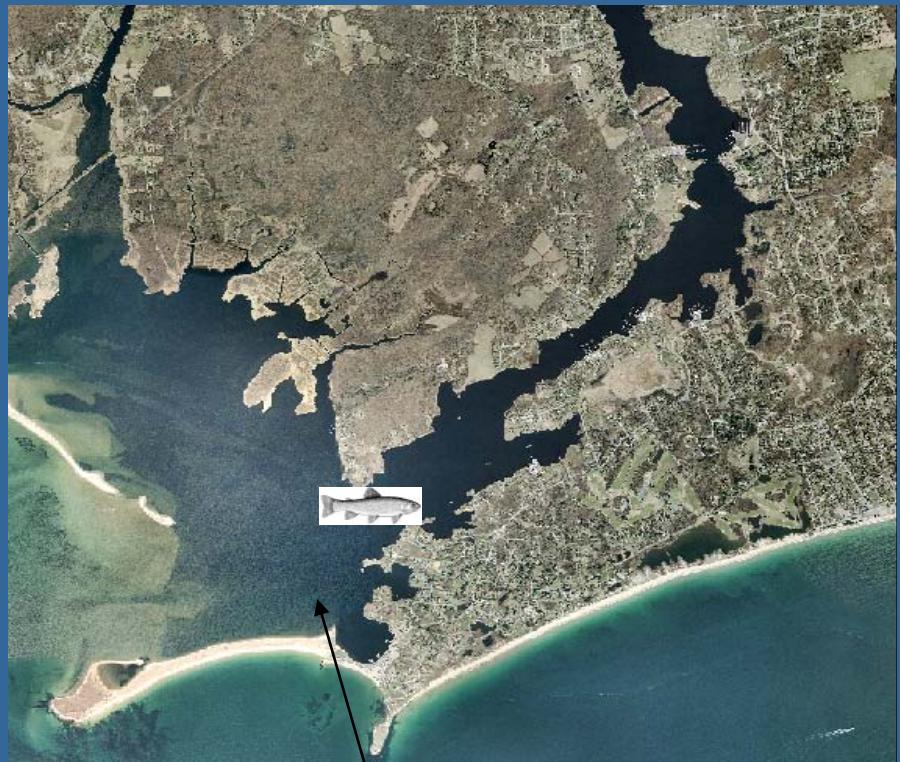
A range of species will benefit including....

alewife and blueback herring, American shad, Atlantic salmon, American eel, brook and brown trout

Total habitat to be made accessible to fish.....

approximately 1300 acres in the upper Pawcatuck watershed and over 8 stream miles





The Estuary

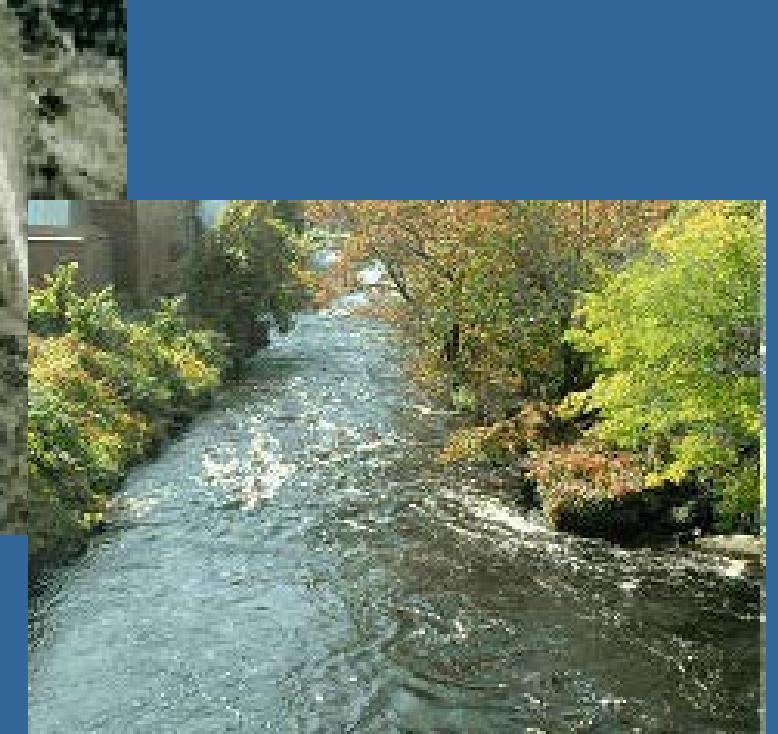
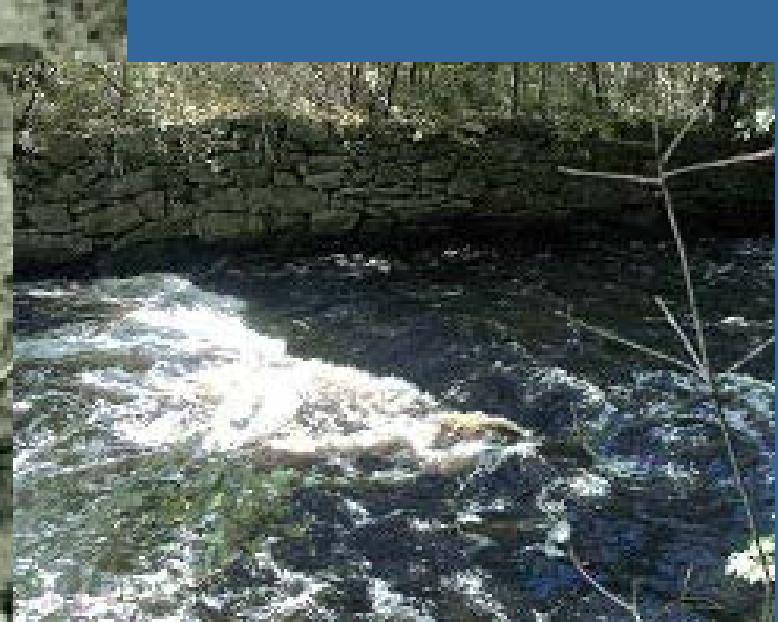


Downtown Westerly



Attraction
Flows





White Rock

Potter Hill Mill



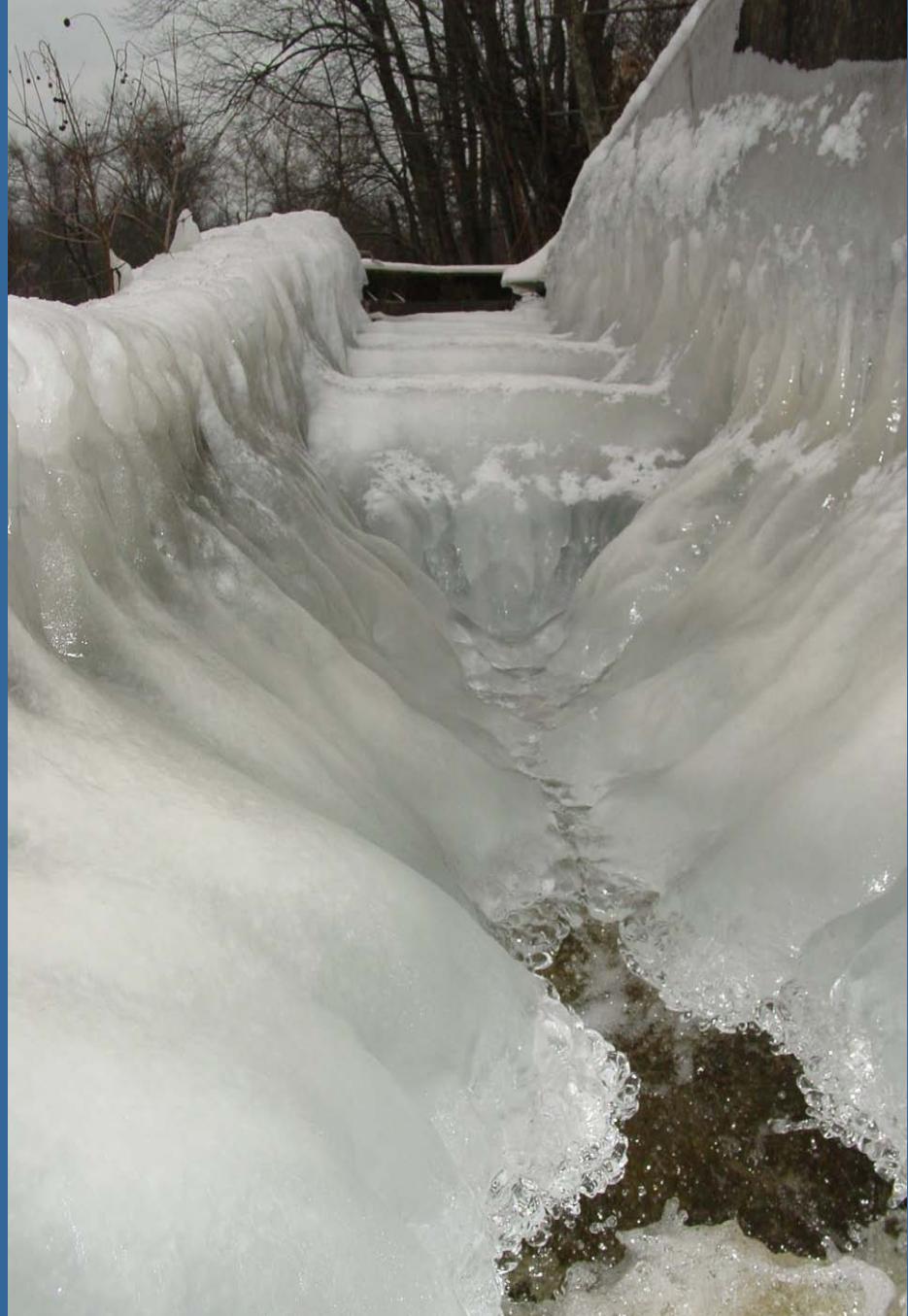
Fish Ladder Entrance

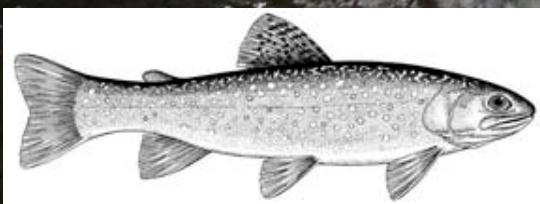




Fish Ladder Entrance













Bradford Dam





Bradford Fish Ladder

RIDEM Owned
& Maintained

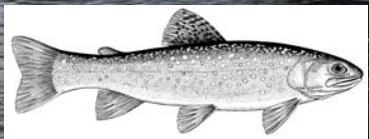
Dam & Land
Owned by
Bradford Dye

Built by
RIDEM in
1981

Modified by
WPWA NRCS
USFWS in
2008

















Lower Shannock Falls



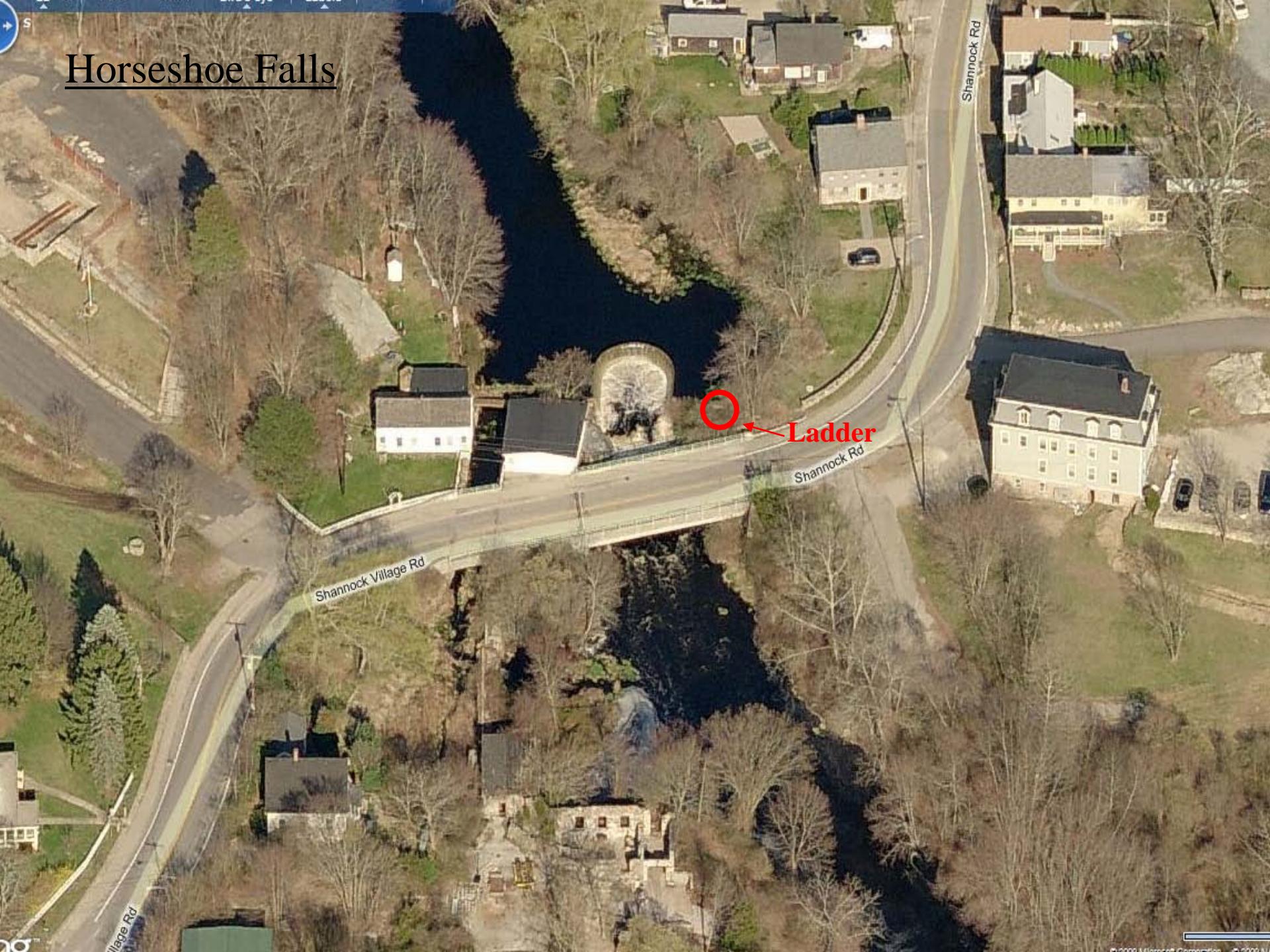








Horseshoe Falls







Ladder Location

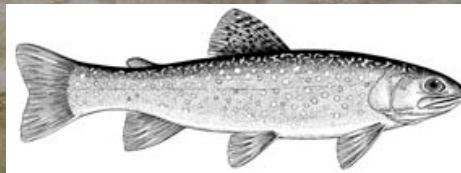




Kenyon Mill Dam











Worden Pond

A satellite-style aerial photograph showing a river's headwaters originating from a dark, irregularly shaped body of water. The river flows southeast through a valley, eventually becoming a larger, more defined stream. The surrounding terrain is a mix of green fields and brownish areas, likely wetlands or undeveloped land. In the top right corner, there is a circular inset map showing a zoomed-in view of the area. A small black square in the top right corner contains a white letter 'N', indicating the direction of North.
N

Pawcatuck
River →
Origination



ATTENTION



CLOSED TO THE HARVEST OF RIVER HERRING

(Alosa pseudoharengus and Alosa aestivalis)

Until further notice, the harvest and possession of Alewives or Blueback Herring is prohibited from Rhode Island marine and fresh waters.

FOR ADDITIONAL INFORMATION:

RI Department of Environmental Management

Division of Fish and Wildlife

(401) 789 - 0281, (401) 789 - 7481

Division of Enforcement

(401) 222 - 3070



Upper Pawcatuck River Fish Passage Restoration Project

**Thank You
For Your Support**

**Wood Pawcatuck Watershed Association
NOAA Restoration Center
January 24th 2010**

