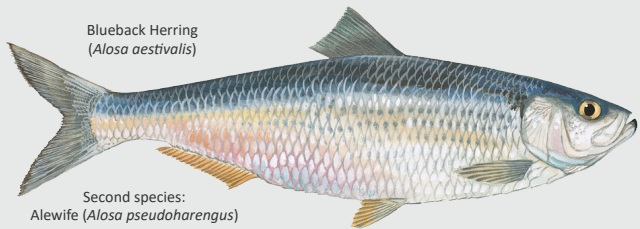


Blueback Herring
(*Alosa aestivalis*)



Second species:
Alewife (*Alosa pseudoharengus*)

• WELCOME TO THE •

Upper Mystic Lake Dam

1864-65

1890's

1972

2009-12

2017

The Upper Mystic Lake Dam was built to enhance Charlestown's water supply

The use of the lake for water supply ended, but the dam remained

The Mystic River Watershed Association (MyRWA) was founded

Rehabilitation of the Upper Mystic Lake Dam

Underwater video recording system installed

River herring spawn and hatch in freshwater, and live in the ocean until adulthood (3-5 years).

American Eels spawn and hatch in the Sargasso Sea, and ascend streams to mature in freshwater.



American Eel
(*Anguilla rostrata*)

- Dam repairs and structural additions
- Fish ladder for river herring spawning
- Eel ramp for passage of American eels

The Mystic River watershed is now home to one of the most productive river herring runs in the Commonwealth, with around 600,000 fish counted in recent years. mysticriver.org/herring-monitoring

From April to June, an underwater camera system records videos when it detects fish passing through the dam. Citizen scientists help count river herring as they migrate into the lake. Videos are uploaded in real time. Visit www.mysticherring.org to count!

