## Mashpee National Wildlife Refuge

# **All About Herring**

#### **Herring Biology**



River herring are anadromous, meaning that they spawn (lay eggs) in rivers and streams but spend other parts of their lives in the ocean. There are two species of river herring, the Alewife and Blueback.

#### **Herring Runs**

The migration of the herring upstream to the spawning grounds marks the beginning of spring here on Cape Cod. However, herring populations have declined significantly due human influences, such as dams that block their passage. To protect herring, which are vital to the ecosystem and human livelihoods, manmade herring runs have been constructed in several towns across the Cape to allow the herring to move upstream to spawn.

### **Herring and the Tribe**

Herring are revered by the Mashpee Wampanoag Tribe and serve many purposes, such as fertilizer, food, and medicine. The tribe prepares herring to eat in a variety of ways such as frying, pickling, and smoking.



Herring run at the Mashpee Wampanoag Museum.





