

Herring Count Program

Volunteer with Mashpee!



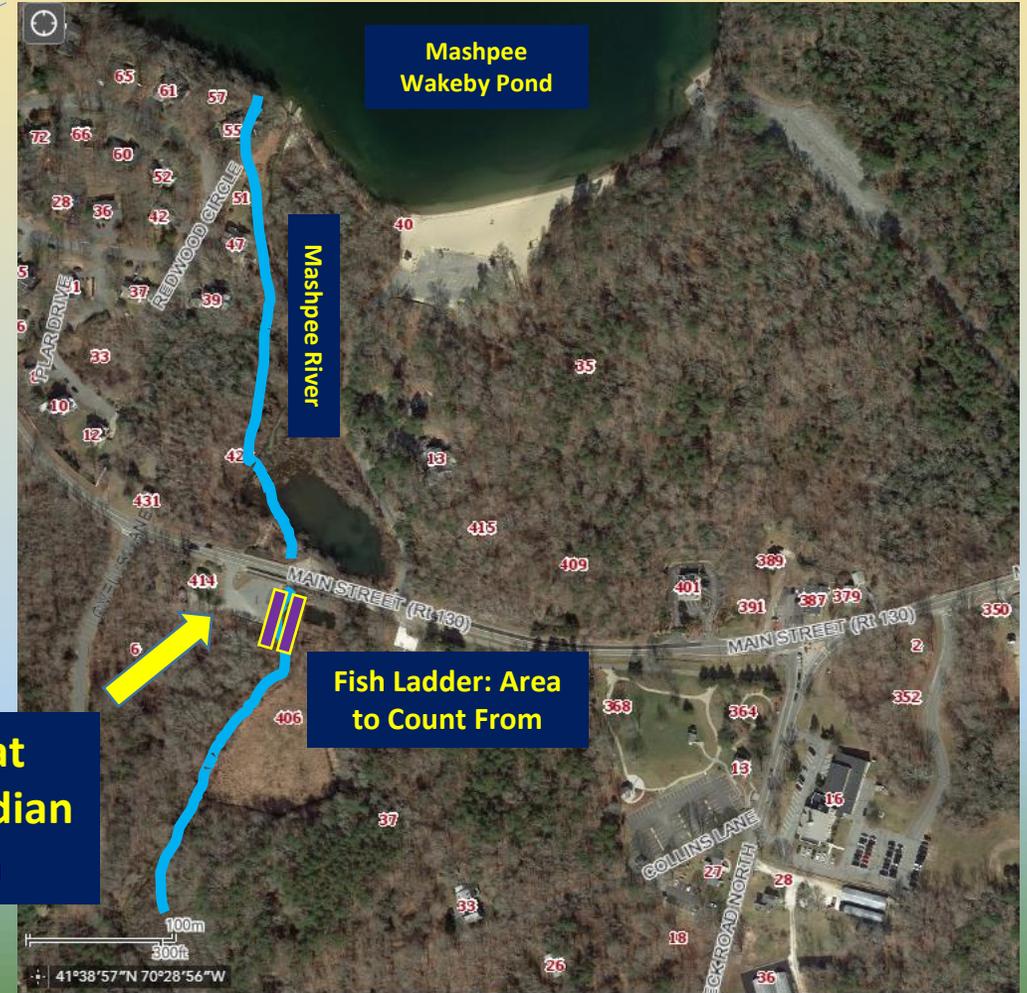
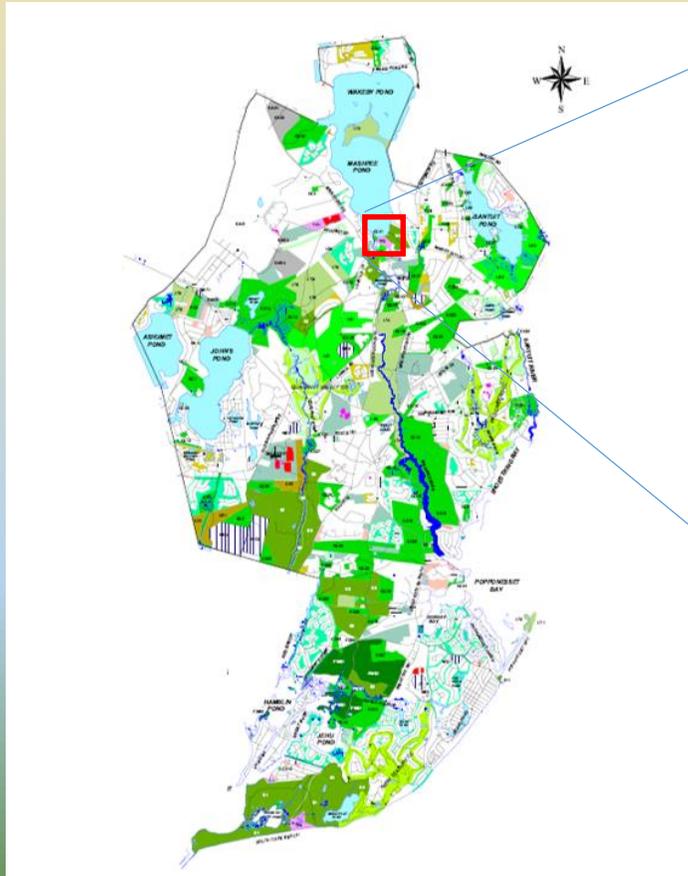
Town of Mashpee's Conservation Department, Spring 2020

Fish Ladders in Mashpee

- Mashpee
- Quashnet
- Santuit

Mashpee River Fish Ladder: Location and Parking

Located off Route 130 (414 Main Street). Park in Mashpee Indian Tribal Museum parking lot, across from Lake Avenue (Naukabout Brewery).



**Parking at
Tribal Indian
Museum**

**Fish Ladder: Area
to Count From**

**Mashpee
Wakeby Pond**

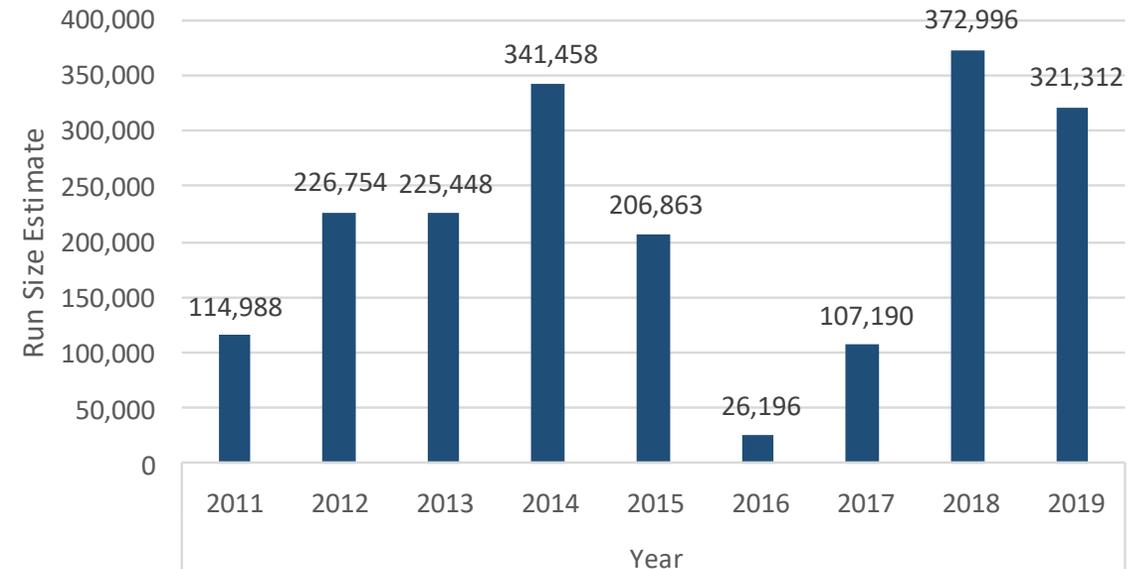
Mashpee River

Fun Facts! Mashpee Fish Ladder

- Replaced in 1998
- Most popular site to count
- Tribal Museum location
- One of largest runs on Cape Cod



Mashpee River



Mashpee River Fish Ladder

Kit Location



Kit location, located at corner of parking lot far from the road, and adjacent to the fish ladder (to the right of the informational kiosk); behind guard rail in green box

Mashpee River Fish Ladder:

Area to Count Herring Swimming Upstream

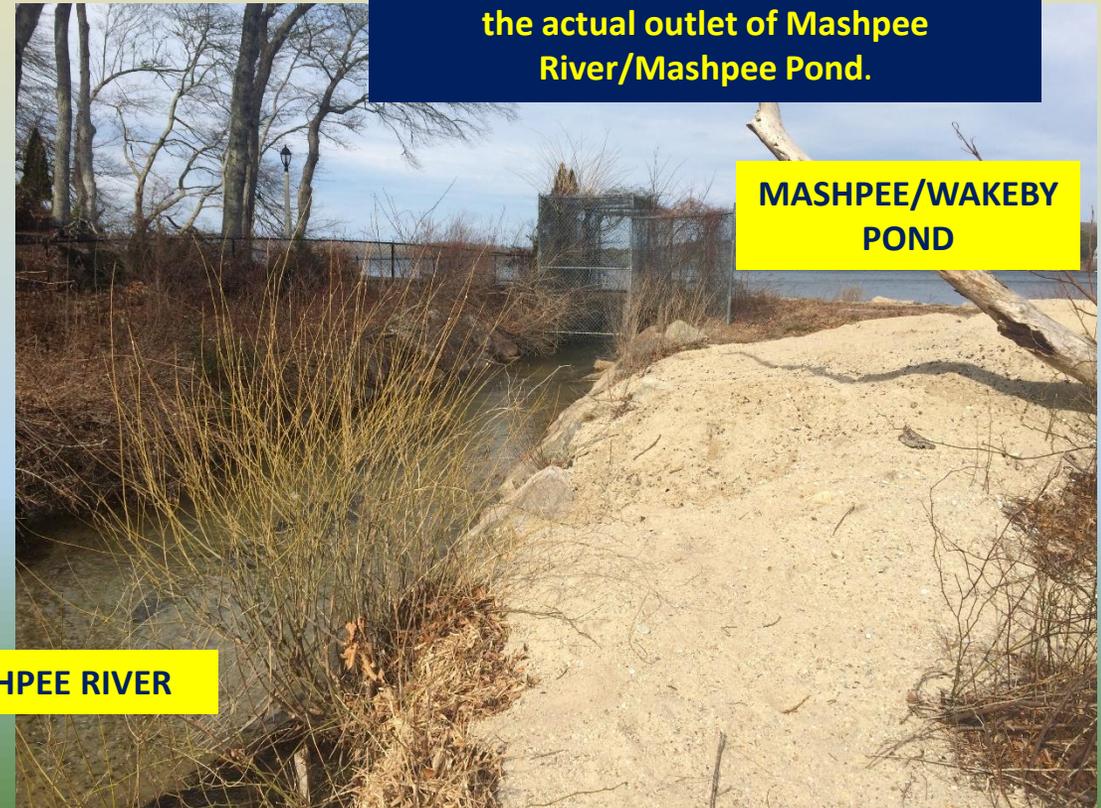
Count herring swimming upstream as they pass the top board. Use the clicker to help keep count.



Area to Count From:

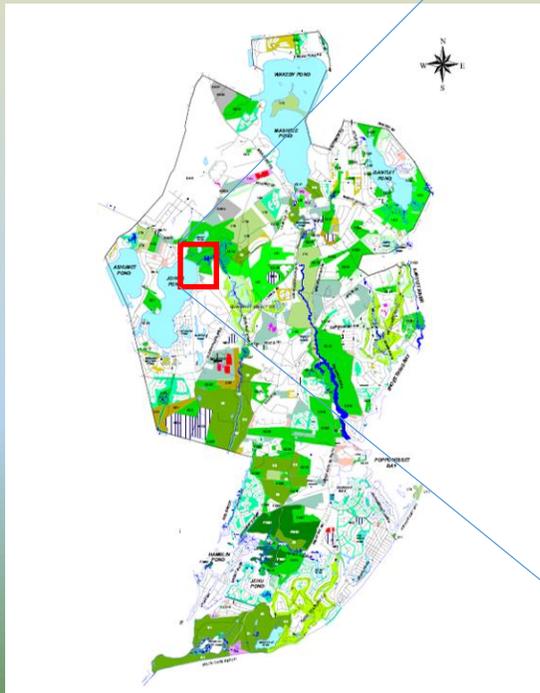


The Mashpee Herring Run is different than the other two locations in that you do not count right at the river outlet; you count at a downstream location depicted to the left. The image below is the actual outlet of Mashpee River/Mashpee Pond.



Johns Pond/Quashnet River Fish Ladder: Location and Parking

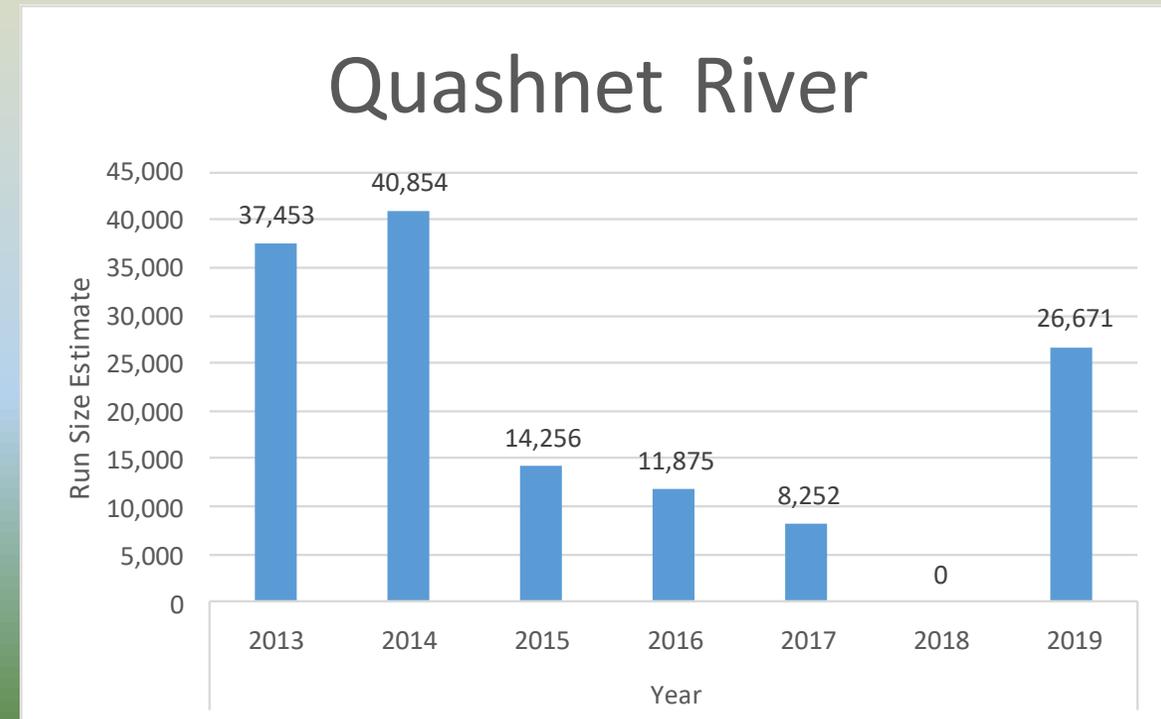
Located off Back Road. Take Route 151 towards Falmouth, take a right on Ashumet Road, then a right on Hooppole Road. Follow Hooppole Road to stop sign; take sharp right towards "Town Beach". Parking lot is at end of road. Walk to left to reach ladder.



Fun Facts! Quashnet River Fish Ladder



- Current design in place since 2003
- River used to power Mills and Cranberry Bog Operations
- Artificially connected to Johns Pond
- Natural headwaters=cedar swamp to east (now abandoned bogs)
- Largest source of freshwater for Waquoit bay
- Upper Quashnet Restoration forthcoming
 - Lower Quashnet restoration work occurring since 1970s (Trout Unlimited)



Johns Pond/Quashnet River Fish Ladder

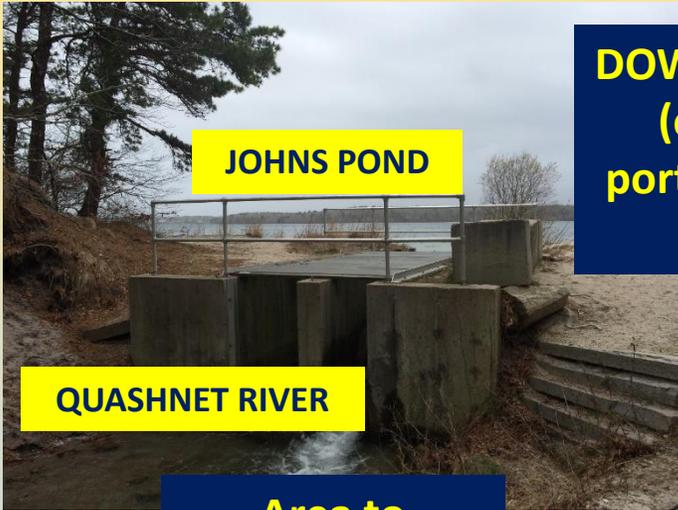
Located at the end of Back Road. Parking at Town lot. Walk left onto beach to reach ladder.

**Kit inside green box;
underneath small,
stand-alone pitch
pine**



**Kit in relation to
fish ladder, on right
of image**

Johns Pond/Quashnet River Fish Ladder: Area to Count Herring Swimming Upstream Into Pond



**DOWNSTREAM
(or back)
portion of fish
ladder**

**Area to
Count From:**



**UPSTREAM (or
front) of fish
ladder**

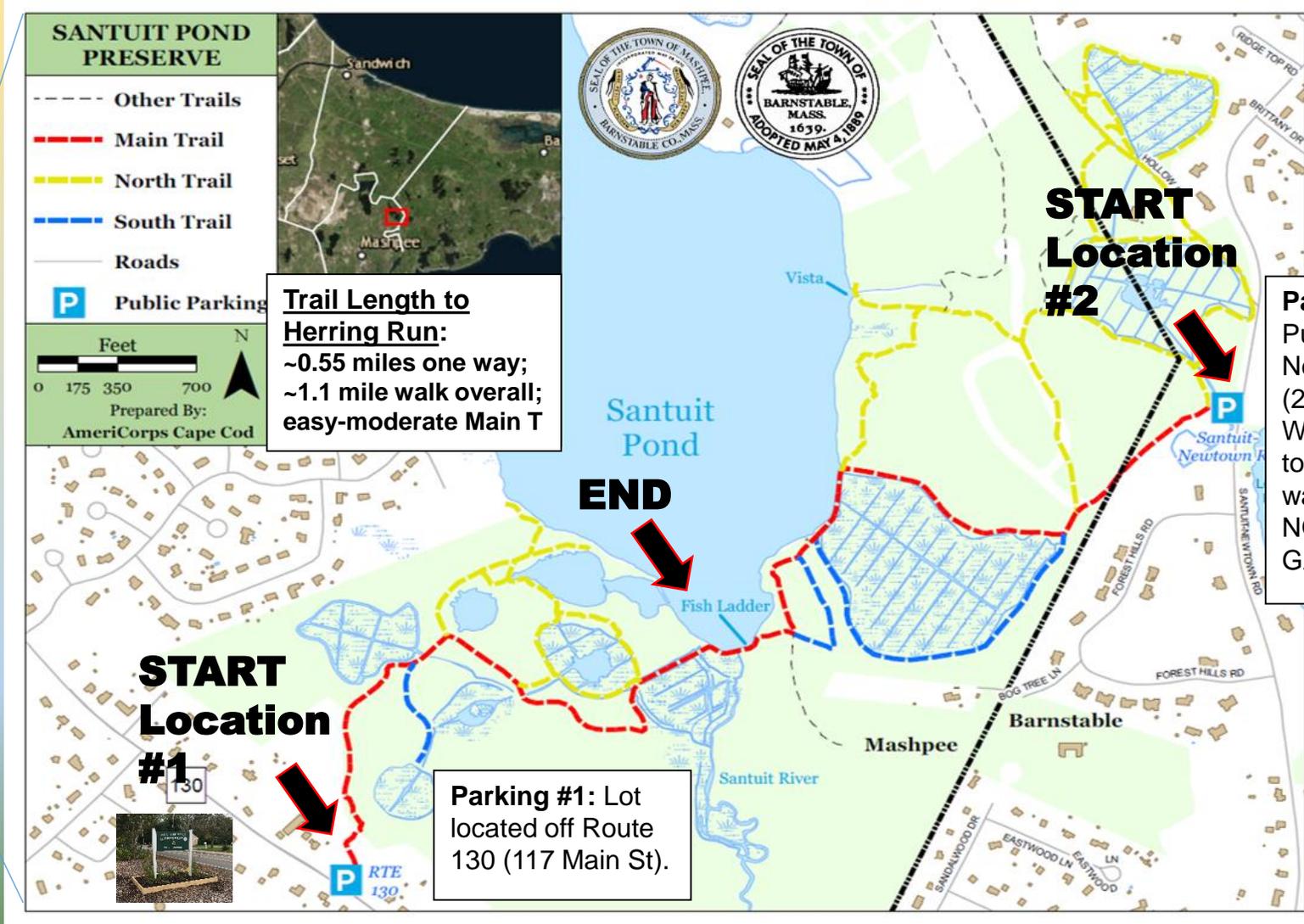
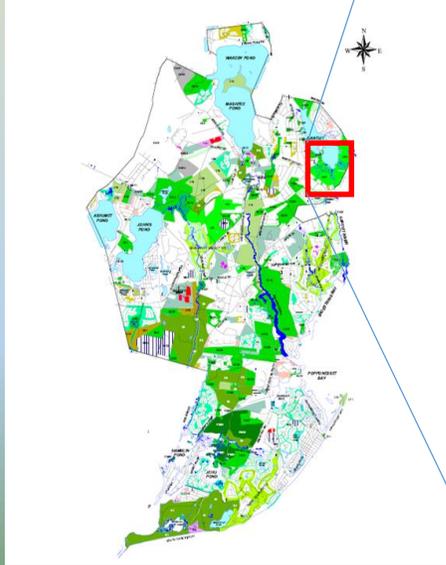
**Count herring swimming
upstream as they pass the top
board. Use the clicker to help
keep count.**



**Direction fish swimming
(UPSTREAM), past
wooden board**

Santuit River Fish Ladder: Location and Parking

Located within Santuit Pond Preserve. Two locations to park and hike in; see below.



SANTUIT POND PRESERVE

- Other Trails
- - - Main Trail
- - - North Trail
- - - South Trail
- Roads
- P** Public Parking

Feet
0 175 350 700

Prepared By:
AmeriCorps Cape Cod

Trail Length to Herring Run:
~0.55 miles one way;
~1.1 mile walk overall;
easy-moderate Main T

START Location #1



Parking #1: Lot located off Route 130 (117 Main St).

START Location #2

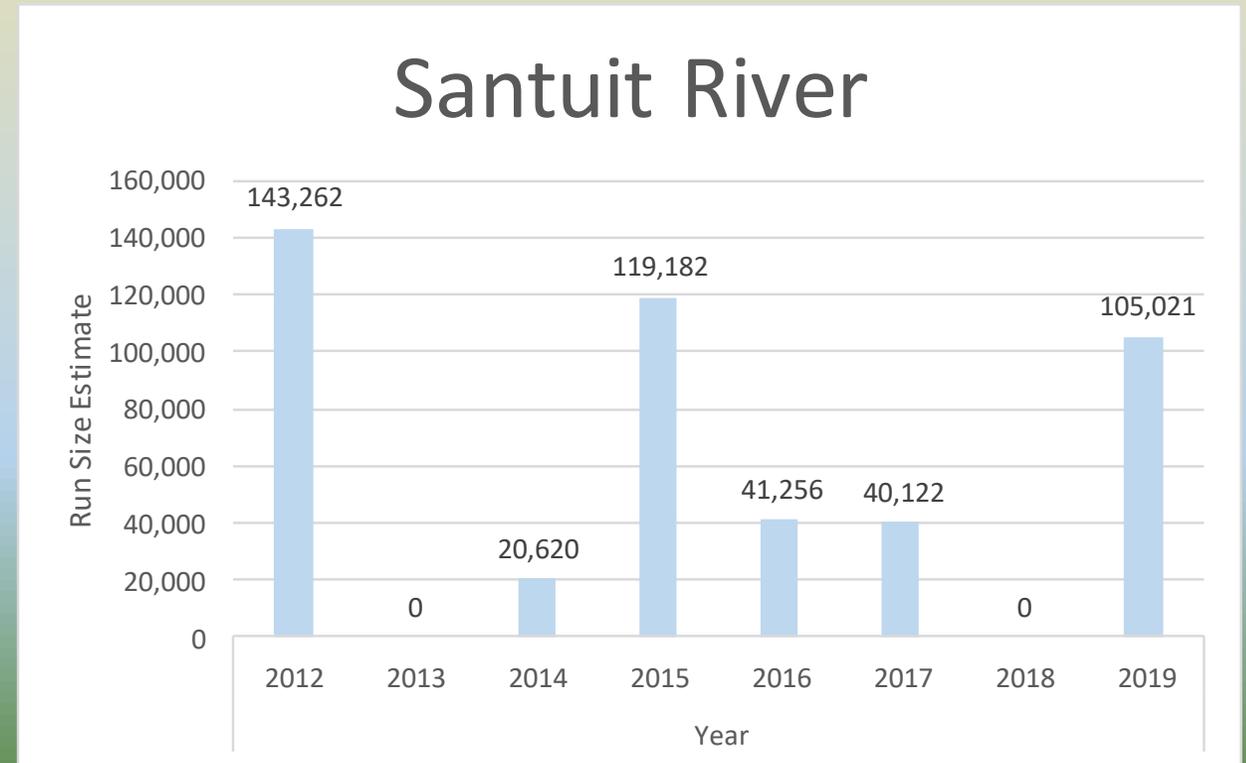
Parking #2: Pull-off Santuit-Newton Road (22 Wimbledon Way). Park next to gate and walk in; DO NOT BLOCK GATE.

END



Fun Facts! Santuit Pond Fish Ladder

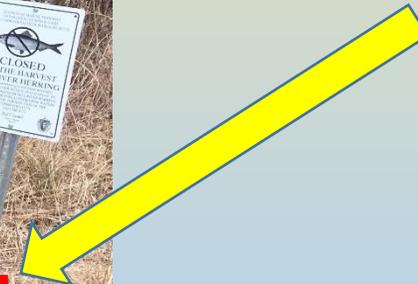
- Current design in place since 2013
- A much cleaner pond! (Solarbees)
- Multiple ongoing projects



Santuit River Fish Ladder: Kit Location



**Kit in relation to
fish ladder**

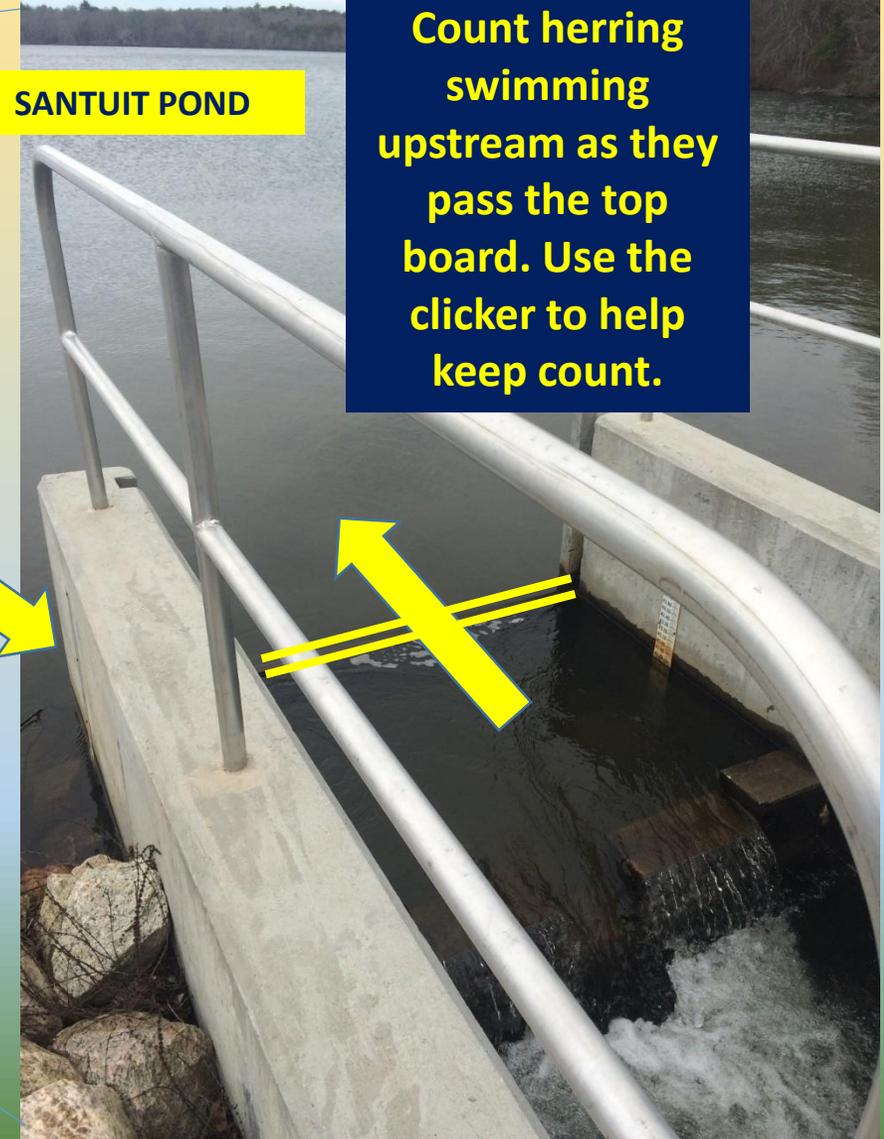


Santuit River Fish Ladder:

Area to Count Herring Swimming Upstream into Pond



**DOWNSTREAM
(or back)
portion of fish
ladder**



SANTUIT POND

**Count herring
swimming
upstream as they
pass the top
board. Use the
clicker to help
keep count.**

**Area to
Count From:**



SANTUIT RIVER

**UPSTREAM (or
front) of fish
ladder**

- 2019 Conservation Commission Calendar
- 2019 Meeting Dates Deadlines
- Conservation Resources
- Mashpee National Wildlife Refuge Lands
- Nature Tours March 2019
- Photo / Video Galleries
- Pier Maintenance form for Marine Contractors
- Regulations, Bylaws & Policies
- Things to Do and See on Mashpee Conservation Lands
- Trail Maps
- VOLUNTEER**
- Wetland Engineers & Landscape Consultants

Home » Boards & Committees

Conservation

Town of Mashpee Conservation Department with the Mashpee Land Stewards

Announcing a Photo Contest!

Deadline is April 1st at Midnight

PHOTO CONTEST! More »

News

Massachusetts Department of Transportation Design Public Hearing Improvements on Route 151

Route 151 Corridor and Related Improvements

Volunteer with Mashpee: Herring Day

Photo Contest sponsored by the Conservation Department

View Contact Info ▾

Welcome to the Town of Mashpee's Conservation Department. The Conservation Department and Conservation Commission

Home » Boards & Committees

Conservation

Mashpee River Woodlands Video More »

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Welcome to the Town of Mashpee's Conservation Department. The Conservation Department and Conservation Commission are responsible for permitting and enforcement of the Massachusetts Wetlands Protection Act, the more protective Town of Mashpee Wetland Bylaw, Chapter 172, and the Town of Mashpee Conservation Land Bylaw, Chapter 173. Under the Conservation Commission Act they are charged with the protection of a community's natural resources. They are involved with the protection of a community's natural resources. They are involved with open space acquisition and the management of conservation lands,

- Mashpee National Wildlife Refuge Lands
- Nature Tours March 2019
- Photo / Video Galleries
- Pier Maintenance form for Marine Contractors
- Regulations, Bylaws & Policies
- Things to Do and See on Mashpee Conservation Lands
- Trail Maps
- VOLUNTEER**
- Friends of the Mashpee National Wildlife Refuge
- Herring Count Program**
- Herring Count Data Sheet
- Herring Count Instructions (On-line Data Submission-APCC)
- Herring Count Program Online Sign Up
- Herring Count Program Overview
- Herring Run and Count Kit Locations

with the Mashpee Land Stewards

Announcing a Photo Contest!

Deadline is April 1st at Midnight

PHOTO CONTEST! More »

Pictures should showcase the beauty of Mashpee, especially the conservation lands.

Categories: Animals, Plants, Landscapes, and People Enjoying Nature.

Prizes Donated by Cape Cod Coffee

*Follow "Mashpee Conservation" on Instagram, and like "Mashpee Land Stewards" on Facebook

Submit photos to mashpeeconservation@gmail.com

View Contact Info ▾

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Please see the tabs located to the left to explore the regulatory process, and the multiple ways YOU can help us in our efforts to preserve our beautiful portion of Cape Cod! A few options to consider are:

Joining the Mashpee Land Stewards to assist with monitoring our

COUNT KITS

Two Locks:
Cable Lock
and
Box Lock

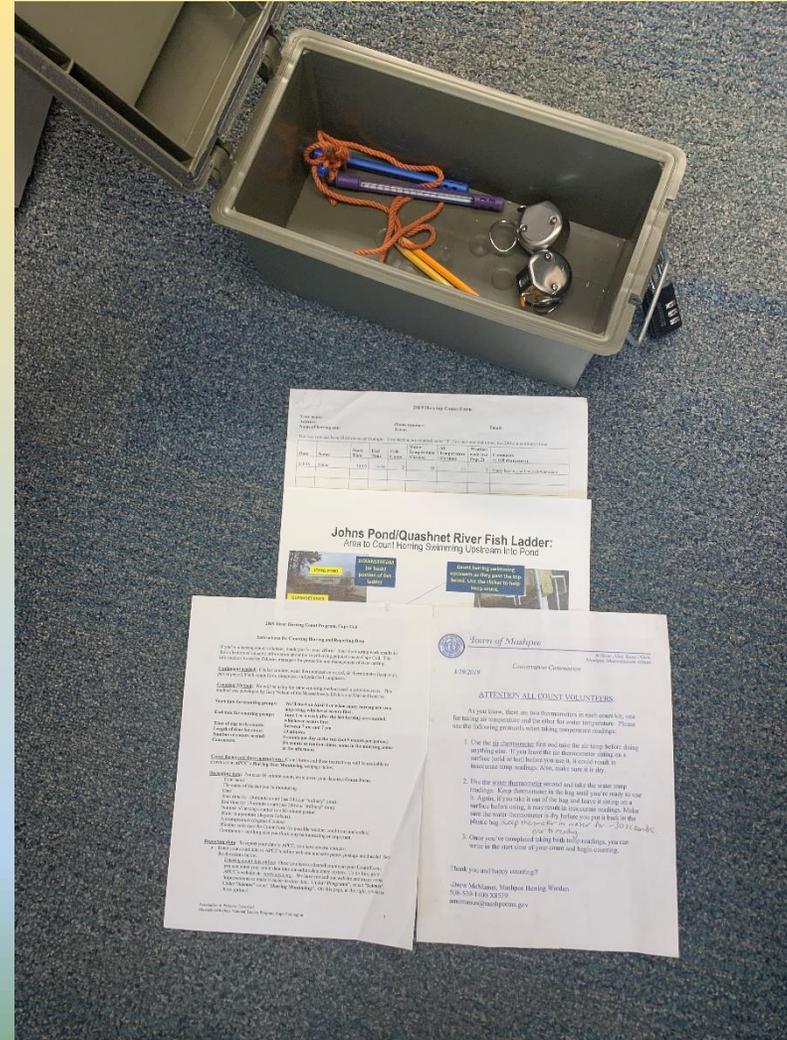
COMBO to
Box Lock:
3-6-9



Air and Water Thermometer

Pencils

Hand Clickers (to keep count)



Data Sheet
(to be filled out by
each counter to
share
info/communicate
to next counter,
but be sure to KEEP
YOUR OWN DATA)

Instructions
(including
thermometer use
and where to
count at each
location)



HAPPY COUNTING!

Reach out to the Conservation Department with any questions or concerns!

E-mail kwcadoret@mashpeema.gov or call (508) 539-1400 ext. 8538.

E-mail is best.