

# ESF-NYS OPRHP Watercraft Inspection Stewards at Cayuga Lake

Mallory Broda, Program Coordinator



# Program Overview

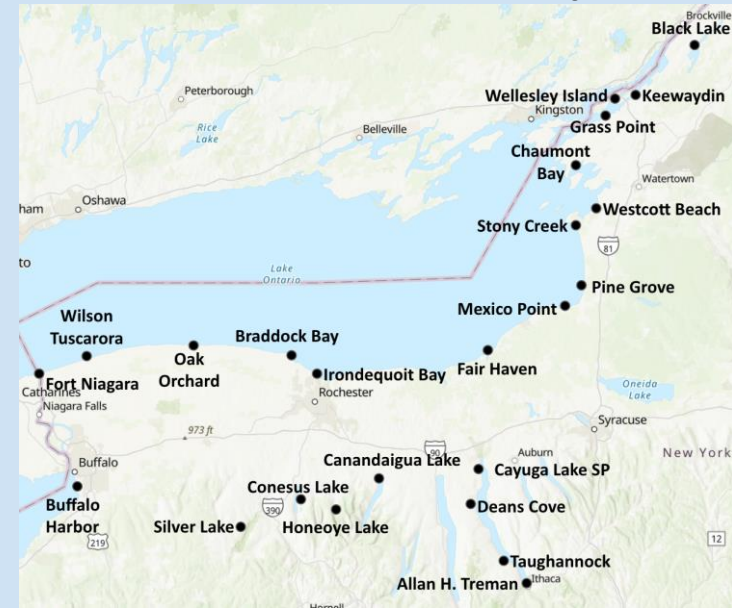
Program born in 2014 by NYS OPRHP

Coverage of only NYS OPRHP owned boat launches

Education and outreach based on aquatic invasive species prevention and behavior change

- Voluntary watercraft inspections
- Education on invasive species
- Prevention measures taught
- Informational materials distributed

2022 boat launch coverage statewide



# Coverage on Cayuga Lake

Coverage on Cayuga began in 2016 Cayuga Lake State Park, Allan H. Treman, Deans and Taughannock Falls State Park

Watercraft decontamination station at Allan H. Treman

Four stewards total on the lake

Staffing runs Memorial Day-Labor Day, Friday-Monday, 8:00AM-6:30PM



# Allan H. Treman Decontamination Station

Use began in 2018

Landa ECOS trailer unit

High pressure, high temperature water to  
remove and kill organisms on watercraft





# Reach at Launches

Stewards from our program have been talking with boaters for eight years

Over 30,000 watercraft inspections completed reaching over 70,000 boaters

3,202 total aquatic invasive species specimens intercepted

Almost 7,000 boaters have committed to CDD since 2020

98.7% watercraft inspection acceptance rate in 2022

No Hydrilla found on any watercraft



# Cayuga Lake State Park

## 2022 ESF-NYS OPRHP Watercraft Inspection Steward Program

### 2022 Season Totals

Number of inspections	1120
Total number of boats	1389
Boats per day (average)	35
Total hours worked	395
Number of people interacted with	2640
Average group size	2.2
Number of states launch users came from	23
Boater agreement rate	99.2%
Total organisms intercepted	424
Total invasive species intercepted	91
Percentage of boaters who took AIS spread prevention measures prior to arrival	61.1%
Number of new commitments to CDD	564

### Average Number of Boats per Day (2016-2022)



### Native Species Found During Inspections:

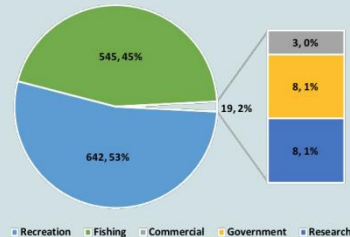
Eel grass, Native pondweeds, Coontail, Native lily

**1,120  
Inspections  
2,640 People  
Reached  
91 Aquatic  
Invasive Species  
Intercepted**

### Invasive Species Found During Inspections:

Eurasian watermilfoil, Curly-leaf pondweed, Zebra mussel

### Visit Purpose



2022 Watercraft Inspection Steward Matt next to his set-up.



# 2023 and Beyond

Funding secured through the 2027 field season

Plans to continue staffing Cayuga Lake State Park,  
Deans Cove, Taughannock Falls and Allan H.  
Treman

Decon station will be operational in 2023

Feel free to reach out to be put on our list to receive  
the position posting



# Contact Information

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