

## **2024 Landing Monitor and Lake Monitoring Report**

### **Boat Landing statistics**

Our CBCW program landing monitors accumulated 428 hours this year (compared to 541 hours in 2023) talking to people about Aquatic Invasive Species (AIS) and inspecting their boats and trailers for any plants.

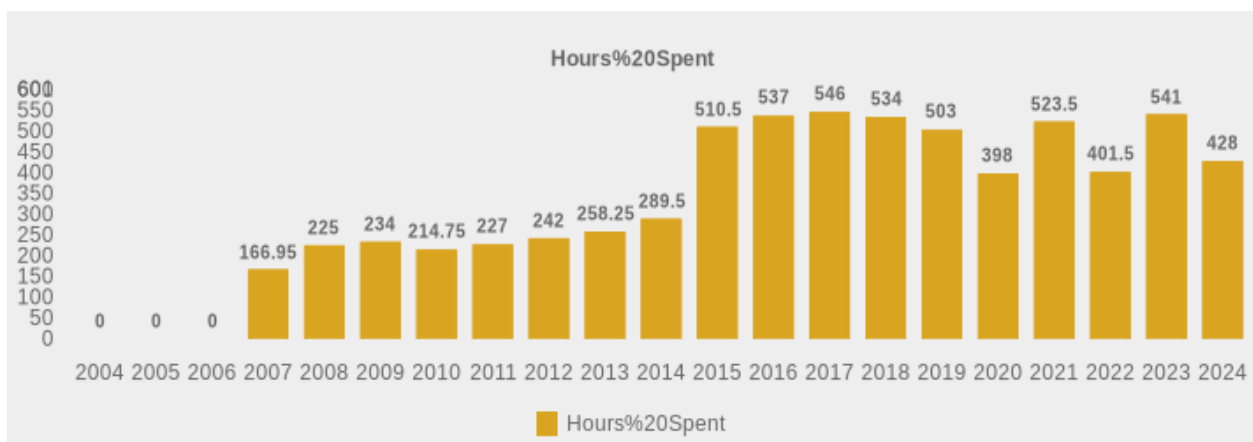
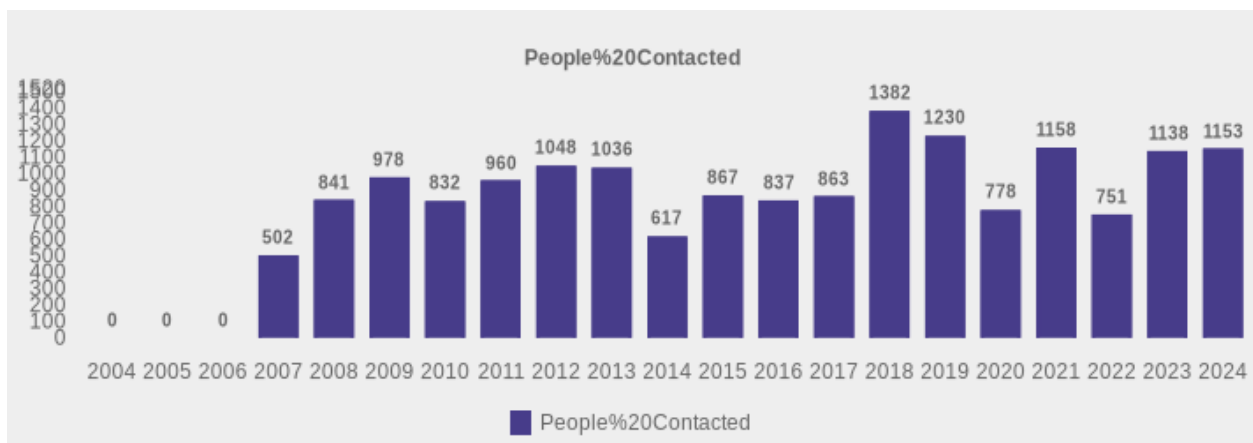
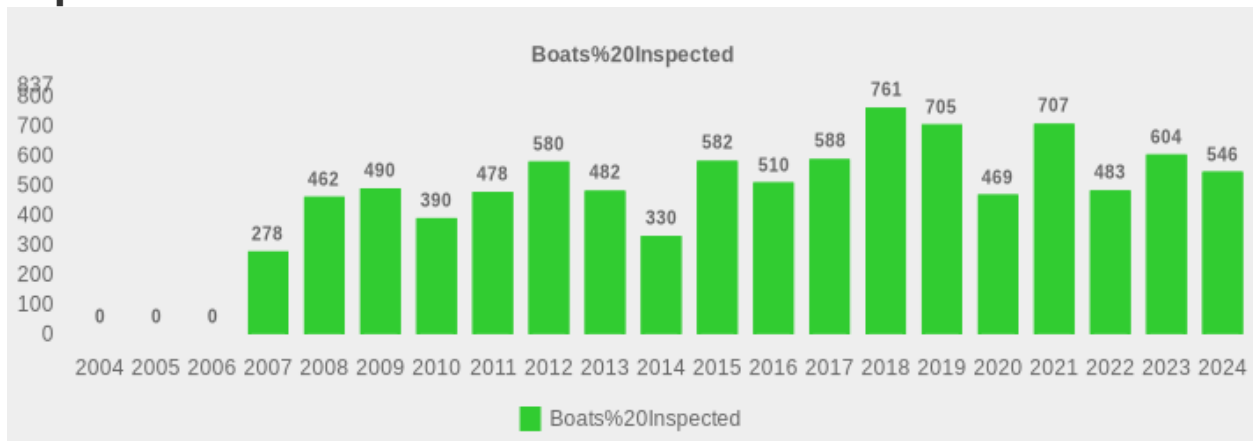
Our monitors are present at the landing every weekday from 7 to 10 AM to catch most local fisherman. Also, they are present every Friday afternoon from 2 to 7 PM for arriving weekenders plus Saturdays from 7 AM to 4 PM and Sunday from 7 AM to 2 PM.

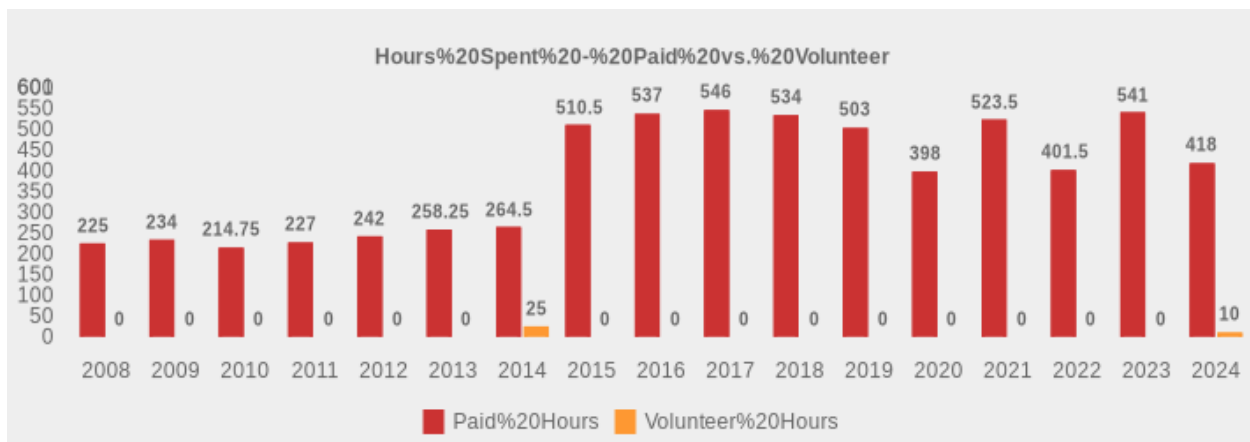
Traffic at the landing was down a little from 2023. During this time 546 boats were inspected by our monitors (compared to 604 in 2023): 369 on entering the lake, 148 on leaving the lake . Accompanying these boats were 1,153 people (similar to 2023). These persons all heard the message regarding AIS that our monitors were passing along.

Of the boats that entered, 44 were used in another water body within the past five. This time frame is important for two reasons: first, five days is the limit which most types of AIS can survive out of water, and secondly, most other lakes in our area contain one or more types of invasive species. This triggers our monitors to take a closer look at the boat and trailer. Most everyone who entered our waters was very cooperative with our monitors. In fact, only 1 person declined to speak with monitor. For the

sixth year, the monitors have found no significant amount of any aquatic plants on any boats/trailers entering our waters. I am sure this is result of our many years of effort to ensure the boats that enter our waters are clean.

## Pipe Lake





Note: for the first few years, the Clean Boats form only asked for total hours. Later, most boat inspectors used the newer form which asked for Paid vs. Volunteer.

Pipe Lake has the following aquatic invasive species:  
Chinese Mystery Snail

## Lake Monitoring

Lake monitoring was done this year Mike Linden and Marc Schulte on Pipe Lake and Jim Ladner and Tracy Van Steenburgh on North Pipe. The mean Secchi reading (water clarity measure) on North Pipe in 2024 was 4.5 feet (compared to 4.66 feet in 2023; 7.9 feet in 2022 and 3.25 feet in 2021.)

This year Secchi readings in Pipe Lake ranged from 16.5 feet on May 13 to 9.0 ft on Sept 9. The mean was 11.33 feet. This compares to 10.785 feet in 2023 and 12 feet in 2022. In September, the readings dipped below 10 feet. Just eight years ago in 2015, the Secchi reading was 15.625 feet. When data collection started in 1990, a

Secchi reading of 20+ feet was common. Secchi readings over 20 feet have not been seen on Pipe Lake since 2012.