

# WISCONSIN DEPARTMENT OF NATURAL RESOURCES Fisheries Information Sheet

LAKE: Echo Lake

**COUNTY:** Iron

YEAR: 2022

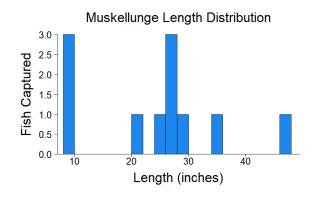
# Introduction

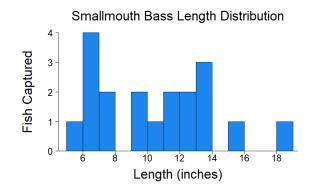
Echo Lake is a 205-acre drainage lake with stained water and a maximum depth of 25 feet. In 2022, the Wisconsin Department of Natural Resources (DNR) conducted a fall electrofishing survey to assess gamefish recruitment.

# MUSKELLUNGE



During the fall electrofishing survey, crews sampled a total of 11 muskellunge at a rate of 2.2 per mile. Muskellunge ranged in length from 9.0 - 47.5 inches and averaged 24.3 inches. Four juvenile muskellunge were sampled at moderate rates (0.8 per mile). These results suggest that muskellunge natural recruitment is occurring at ample rates to support the adult population.





### **SMALLMOUTH BASS**

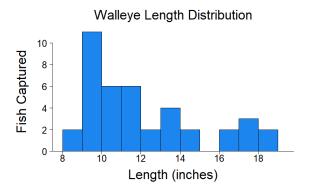


During the fall electrofishing survey, crews sampled a total of 19 smallmouth bass at a rate of 3.9 per mile. Smallmouth bass ranged in length from 5.5 - 18.3 inches and averaged 10.3 inches.

#### WALLEYE



During the fall electrofishing survey, crews captured a total of 40 walleyes at a rate of 8.2 per mile. Walleyes ranged in length from 8.5 - 8.8 inches and averaged 12.1 inches. No age-0 (youngof-year) walleyes were collected. These results suggest that natural recruitment is not occurring.



## **OTHER SPECIES**

During the fall electrofishing survey, crews also sampled low numbers of northern pike and largemouth bass.

# **Acknowledgements**

For answers to questions about fisheries management activities on Echo Lake, contact:

### Zach Lawson, Fisheries Biologist Iron/Ashland Counties

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