Fisher Lake is a 482-acre drainage lake with stained water and a maximum depth of 28 feet. In 2018, the Wisconsin DNR conducted an early spring fyke-netting and electrofishing survey to complete a walleye population estimate, a spring fyke-netting survey to assess the muskellunge population, and a late-spring electrofishing survey to assess bass and panfish populations.

**Bluegill**
During the targeted, late-spring electrofishing survey, crews sampled a total of 212 bluegills at a high rate of 212.0/mile. Bluegills ranged in length from 3.0”- 7.7” and averaged 5.7”. These results suggest that bluegills are currently at high densities but most individuals in the population are relatively small.

**Walleye**
During the spring walleye population estimate, we captured a total of 47 walleyes ranging in length from 11.6” - 28.1” and averaging 22.6”. The population was estimated to have 123 individuals or 0.3 fish/acre. These results suggest that walleyes are currently present at low densities, but the population exhibits a quality size structure.
Largemouth Bass
During the targeted late-spring electrofishing survey, crews sampled a total of 20 largemouth bass at a low rate of 4.0/mile. Largemouth bass ranged in length from 6.5"-18.9" and averaged 14.6". Based on high encounter rates during additional survey work throughout 2018, largemouth bass are likely present at higher densities than suggested by this survey. Thus, size structure is likely accurately reflected here, but largemouth bass are likely present at moderate-high densities.

Northern Pike
During the early spring fyke-netting survey, crews sampled a total of 97 northern pike at a low rate of 4.4/net-night. Northern pike ranged in length from 10.7"-33.6" and averaged 17.7". These results suggest that northern pike are currently at low densities and although most individuals are relatively small, there are some quality sized individuals present.

Muskegloine
During spring fyke-netting surveys, crews sampled a total of 11 adult muskellunge at a low rate of 0.2/net-night. Muskellunge ranged in length from 25.7"- 45.5" and averaged 37.7". These results suggest that muskellunge are currently at relatively low densities, but some quality sized individuals are present.

For questions or additional information, contact:

Zach Lawson, Fisheries Biologist Iron/Ashland Counties
Wisconsin Department of Natural Resources
5291 State House Circle
Mercer, WI 54547
(715) 476-7847
Email: Zachary.Lawson@wisconsin.gov