Summary of Fishery Surveys
English Lake, Ashland County, 2017

The Mercer DNR Fisheries Management Team conducted an early spring electrofishing survey targeting walleye and northern pike populations on English Lake in 2017. Quality, preferred, and memorable sizes referenced in this summary are based on standard proportions of world record lengths developed for each species by the American Fisheries Society, and reflect the percentage of the adult population sampled larger than the specified size.

We captured a total of 16 individual walleyes during the early-spring electrofishing survey ranging in length from 10.6” – 23.2” and averaging 19.2”. Walleyes were sampled at a low rate of 4.2/mile. These survey results suggest that walleyes are currently present in low abundance, but the population exhibits a very quality size structure.
The early-spring electrofishing survey sampled a total of 12 northern pike at a rate of 3.1/mile. Northern pike ranged in length from 11.7” – 20.9” and averaged 15.9”. These survey results suggest that northern pike are currently present in low abundance and exhibit a poor size structure, although natural reproduction is occurring, and multiple year classes are present.

Although largemouth bass were not targeted during the early-spring electrofishing survey, we captured 18 individuals at a rate of 4.7/mile. Individuals ranged in length from 11.2” – 18.5” and averaged 14.5”. These results suggest that there are currently some quality largemouth bass present in the population.

**Additional Notes:**
Although there are no records of northern pike being stocked in English Lake, they were first detected by the Wisconsin Department of Natural Resources during a walleye netting survey in spring of 2011. Since 2011, northern pike have been detected in higher abundances and more
consistently in routine survey work. However, as these results show (see above), the northern pike population remains at relatively low-abundance levels.

Muskellunge, yellow perch, common shiners, and white suckers were also documented in low abundance in this survey. For questions or additional results from 2017 survey work contact:

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