On May 18, 2021, the Wisconsin Department of Natural Resources (DNR) conducted an electrofishing survey on Carrol Lake to assess the bass and panfish community. The survey specifically targeted Largemouth Bass, Smallmouth Bass, Black Crappie, Bluegill and Pumpkinseed. Gamefish were collected during the entire 4.6-mile circuit with one mile subsampled for panfish and other species. Carrol Lake is a drainage lake with 352 surface acres, 5.2 miles of shoreline and a maximum depth of 27 feet.

**Black Crappie**

A total of 104 Black Crappies were captured while surveying Carrol Lake. Lengths ranged from 4.8 to 12.1 inches. The size structure was poor with 3.8% of the Black Crappies measuring 10 inches or greater.

**Bluegill**

A total of 231 Bluegills were captured while surveying Carrol Lake. Lengths ranged from 3.0 to 8.3 inches. Of the Bluegills measured, only 8.2% were 7 inches or greater.

**Largemouth Bass**

A total of 126 Largemouth Bass were captured while surveying Carrol Lake. Lengths ranged from 3.4 to 16.6 inches with an average length of 13.7 inches. Size structure was fair with 55% of the Largemouth Bass (over 8 inches) being 14 inches or greater.

**Walleye**

Walleye were not specifically targeted while surveying Carrol Lake, but were collected when encountered. A total of 46 Walleye were handled. Lengths ranged from 6.0 to 30.8 inches. The majority of the Walleye catch consisted of small, juvenile fish.
Other Species

In addition to the species listed above, Smallmouth Bass (7), Northern Pike (2), Muskellunge (1), Rockbass (3), Pumpkinseed (7), Golden Shiner (7), Yellow Perch (4) and White Sucker (2) were also captured.