

Management Summary-Poplar Lake

- Management Plan last revised in 2011, next revision planned for 2022.
- The lake is currently managed for Walleye and Northern Pike.
- Additional species present include Smallmouth Bass, Black Crappie, Burbot, and Yellow Perch.
- Lake Trout reintroduction efforts failed.
- Current management goals: Maintain a minimum walleye catch of 3.0 fish/gill net, with some fish over 20 inches present. Maintain a northern pike population with a minimum gill net catch of 0.6 fish/net.
- 2011 plan objectives: Increase Walleye abundance, and update fishing pressure and harvest data. Examine public support for experimental regulations in an attempt to improve Walleye abundance.
- Stocking Plan: Stock 11,600 fingerling Walleye every odd-numbered year.
- 2016 Lake and Creel Survey Results:
 - Walleye abundance goal not met, size goal met (one large fish sampled)
 - Most Walleye aged to fingerling stocked year classes, weak natural year classes in 2010, 2012, and 2016
 - Northern Pike goal met; most were small (under 20 inches)
 - Modest numbers of Smallmouth Bass sampled, Black Crappie and Lake Whitefish were sampled as well
 - An estimated 647 Northern Pike, 204 Walleyes, and 926 Smallmouth Bass were caught by anglers fishing Poplar Lake over the summer of 2016. Total Harvest of Walleye was estimated at 86 fish (83 total lbs, 0.11 lbs/acre)
 - Maintenance of a modest Walleye fishery will likely remain dependent on continued stocking efforts
- Next lake survey planned for 2020