

## **Management Summary-Clearwater Lake**

- Management Plan revised in 2019
- Lake Trout and Smallmouth Bass remain primary management species
- Management goals unchanged in the 2019 revision: Maintain a minimum lake trout catch of 2.0 fish/gill net set (deep and shallow sets combined). Maintain a Smallmouth Bass population in which 25% of the bass caught by anglers that at least 7 inches in length are also greater than 11 inches (PSD 25).
- Additional species present include Cisco, Yellow Perch, White Sucker, Green Sunfish, and Burbot
- Lake Trout last stocked in 1993, discontinued due to strong natural reproduction
- Current evaluations: Monitor the Lake Trout population for signs of overharvest or recruitment failures. Obtain information needed to develop a special regulation to improve the quality of the Smallmouth Bass population.
- Lake surveys planned for 2020 and 2026; Summer and Winter Creel Surveys will be proposed for 2026-2027.
- 2014 Lake Survey summary
  - Lake Trout catch surpassed goal, but was similar to survey results since 1991
  - Majority of Lake Trout <20 inches, although fairly abundant
  - Consistent Lake Trout reproduction, fairly strong year class in 2009 and 2007
  - Smallmouth Bass angling survey resulted in 33% of catch >11 inches, meeting size goal
  - Cisco remain abundant and large, likely compete directly with younger Lake Trout
  - 2014 Winter-Summer Creel survey indicated Lake Trout harvest remained sustainable