

Lake Superior Fisheries Management Plan Advisory Panel Meeting 3 November 15, 2017



Agenda

Introduction/Overview

Review/approve previous meetings minutes

Goal 1

Objectives

Goal 2

Objectives

Upcoming meetings

Protect, maintain, and improve diversity and connectivity of tributary, coastal, and main lake habitats to maximize productive capacity of Lake Superior's fish community.

Combined:

- Protect and maintain diversity and connectivity of habitats through best management practices and land use that minimize threats to aquatic habitats.
- Improve tributary and coastal habitats to support Lake Superior's fish community.

Objectives Goal 1

Objective 1: Maintain existing refuges and restricted areas with the bounds of the Lake Superior Fish Agreement that provide relief from harvest and protection of spawning and nursery grounds.

Objective 2: Identify, evaluate, restore and/or enhance spawning and nursery habitat for game and non-game species.

Objectives 3: Minimize point and non-point sources of pollution and land use change impacts to fish in tributaries, estuaries, and embayments.

Objectives Goal 1 – Cont.

Objective 4: Assist in studies and projects that will result in evaluation of impacts, remediation, restoration, and removal of contaminated sediments in watershed, tributaries and nearshore waters which have degraded fish habitat, and threaten human health and the environment.

Objective 5: Minimize impacts of dams and other waterway alterations that limit the movement of fish in rivers and degraded habitat and restore habitat and/or connections previously degraded from these alterations while limiting available habitat to undesirable non-native species.

Objectives Goal 1 – Cont.

Objective 6: Minimize impacts to fish, wildlife, and other aquatic habitat from construction and maintenance of in-water structures, lake-bed/stream-bed modifications (e.g., dredgings, filling), and filling behind bulkhead lines, and restore habitat previously degraded from these activities.

Work with stakeholders to identify and implement strategies that protect, support, and enhance the diversity, sustainability, and viability of state and tribal sport, commercial, and subsistence fishing.

Objectives Goal 2

Objective 1: Restore/maintain self-sustaining lean and siscowet lake trout populations to levels that support sport, commercial, and subsistence fisheries.

Objective 2: Maintain self-sustaining lake whitefish population to levels that support sport, commercial, and subsistence fisheries.

Objective 3: Maintain self-sustaining lake herring populations to levels that support predator populations and commercial fisheries.

Objectives Goal 2 – Cont.

Objective 4: Maintain/restore self-sustaining populations of native species that support fisheries.

Objective 5: Maintain/restore self-sustaining populations of potadromous salmonids that support fisheries.

Upcoming meetings

Dec 18, 2017

Jan 11, 2018

Feb 6, 2018

Mar 5, 2018

Next steps: December 18th Meeting

- Visit website for more information:
 - Search for “Lake Superior Fisheries Management” on WDNR website to find link for “Lake Superior Fisheries Management Plan”
- Collect initial comments via:
 - Mail Brad Ray, 141 S. Third Street, Bayfield, WI 54814
 - Email (dnrlakesuperiorplan@wisconsin.gov)