



Alpena FRO

1836 Treaty Assistance and Native Species Projects



Alpena FRO 1836 Treaty Unit Duties:

- Serve on interagency Modeling Subcommittee of the Technical Fisheries Committee to calculate safe harvest levels for five lake whitefish and two lake trout management units in 1836 Treaty waters of Lake Huron.
- Conduct fishery independent lake whitefish surveys in 1836 Treaty regulated management units.

- Participate in interagency Lake Huron Technical Committee priority research projects (e.g. USFWS Restoration Act Funded lakewide lake whitefish tagging study).

- Provide field assistance to Native American tribes to assess juvenile walleye recruitment in the St. Marys River.
- Conduct nearshore and mid-lake fall spawning surveys on historically important lake trout spawning reefs to gauge progress towards lake trout rehabilitation

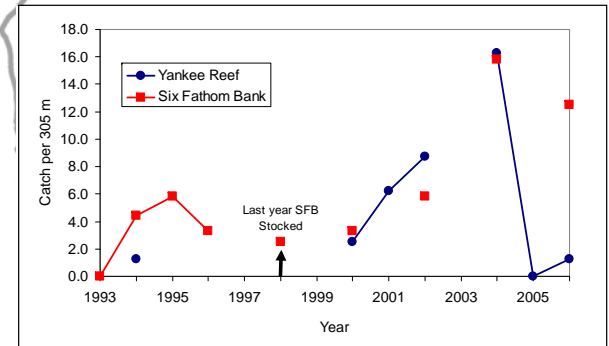


Alpena FRO staff floy tag and release lake whitefish near Middle Island, Lake Huron.

- Work with National Fish Hatchery staff to design and implement hatchery product evaluation studies such as quality at release and stocked lake trout movement analyses.



Fishery Biologists Koproski and Woldt process lake whitefish captured during Lake Huron fishery independent lake whitefish survey.



Catch per unit effort of unclipped (presumably wild) adult, spawning lake trout at 2 mid-lake reef complexes.