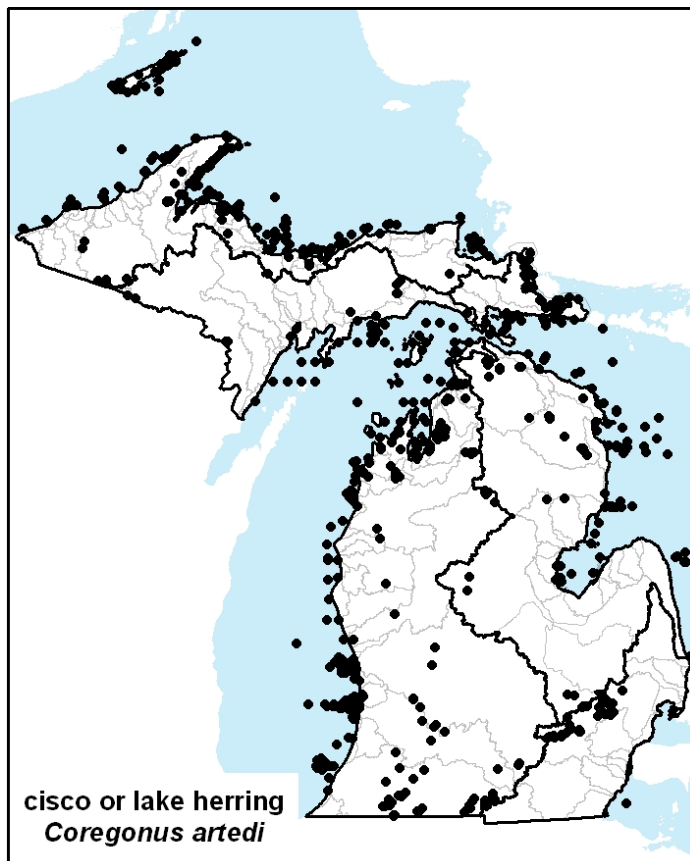


FISH



cisco or lake herring (*Coregonus artedi*)

DISTRIBUTION & ABUNDANCE: State listed as threatened. This species occurs throughout Michigan. Abundance is unknown.

ASSOCIATED LANDSCAPE FEATURES: shoreline; nearshore; offshore; medium lakes; large lakes; trophic status: eutrophic; trophic status: mesotrophic; trophic status: oligotrophic; stratified; cold large rivers; cool large rivers; cold very large rivers; cool very large rivers; rock substrates; soft substrates; vegetation; clear water

ASSOCIATED THREATS: altered nutrient inflows; invasive plants & animals; removal of wildlife

COMMENTS: Spawning and rearing habitats need to be located. Population status needs to be determined. Siskiwit lake cisco (*Coregonus bartlettii*) and Ives lake cisco (*Coregonus hubbsi*) are considered subspecies of lake herring in this report until a definitive determination is made of whether these are separate species.