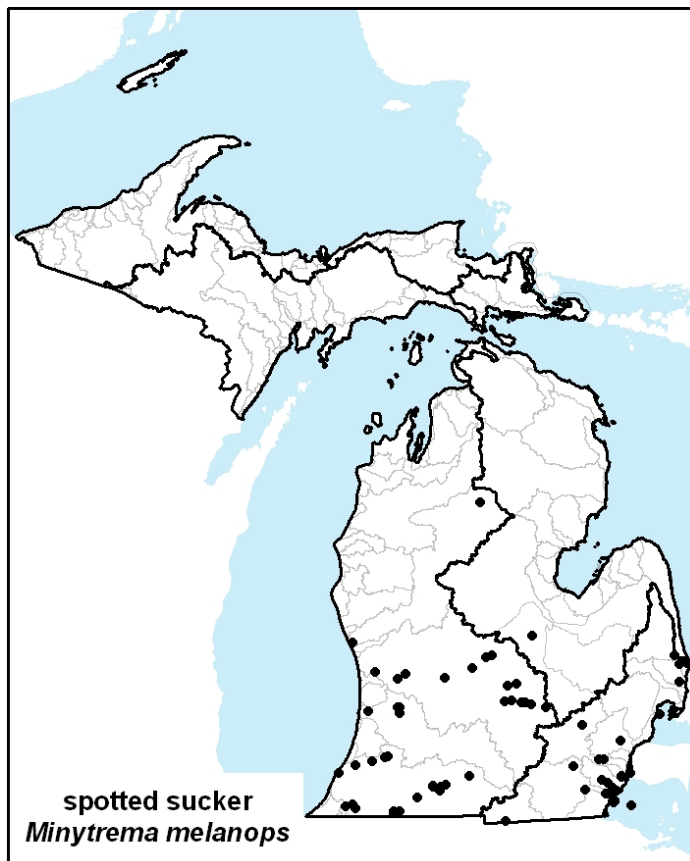


FISH



spotted sucker

(*Minytrema melanops*)

DISTRIBUTION & ABUNDANCE: Occasionally found in the southern portion of Michigan, abundance is unknown.

ASSOCIATED LANDSCAPE FEATURES: shoreline; nearshore; ponds; small lakes; connectivity: drainage; cool headwaters & small tributaries; warm headwaters & small tributaries; cool medium rivers; warm medium rivers; cool large rivers; warm large rivers; cool very large rivers; warm very large rivers; gradient: slow; gradient: moderate; rock substrates; soft substrates; vegetation

ASSOCIATED THREATS: altered sediment loads, urban, municipal, and industrial pollution

COMMENTS: Michigan is northern edge of range for this species. This species appears to be declining in the northern part of its range. Movements are unknown. Population status needs to be determined.