

Special Status Mussel Species and Probable or Confirmed Host Fish - Huron River, Michigan¹

Scientific name	Common name	Status ³	Fish Hosts ²
<i>Alasmidonta marginata</i>	Elktoe	MI SC	Can provide, if needed
<i>Lasmigona compressa</i>	Creek heelsplitter	MI SC	Can provide, if needed
<i>Lasmigona costata</i>	Flutedshell	MI SC	Can provide, if needed
<i>Pleurobema sintoxia</i>	Round pigtoe	MI SC	Can provide, if needed
<i>Potamilus alatus</i>	Pink heelsplitter	MI SC	Can provide, if needed
<i>Ptychobranchnus fasciolaris</i>	Kidney shell	MI SC	Can provide, if needed
<i>Truncilla truncata</i>	Deerto	MI SC	Can provide, if needed
<i>Utterbackia imbecillis</i>	Paper pondshell	MI SC	Can provide, if needed
<i>Cambarunio iris</i>	Rainbow	MI SC	Can provide, if needed
<i>Alasmidonta viridis</i>	Slippershell	MI T	Mottled sculpin, Banded sculpin, Johnny darter
<i>Cyclonaias tuberculata</i>	Purple wartyback	MI T	Black bullhead, Yellow bullhead, Channel catfish, Flathead catfish
<i>Lampsilis fasciola</i>	Wavy-rayed lampmussel	MI T	Smallmouth bass, Largemouth bass, Longear sunfish
<i>Sagittunio nasutus</i>	Eastern pondmussel	MI T	None reported in Watters et al. 2009.
<i>Ligumia recta</i>	Black sandshell	MI T	Many. Host species found in Huron River - Walleye, Yellow perch, Largemouth bass, Rock bass, Green sunfish, Pumpkinsed, Bluegill
<i>Obovaria olivaria</i>	Hickorynut	MI E	Lake sturgeon
<i>Obovaria subrotunda</i>	Round hickorynut	MI E, Federal T	None reported in Watters et al. 2009.
<i>Toxolasma parvum</i>	Lilliput	MI E	Johnny darter, Green sunfish, Warmouth, Bluegill, White crappie, Orangespotted sunfish
<i>Epioblasma triquetra</i>	Snuffbox	MI E, Federal E	Sculpin (Black, Mottled, Banded), Logperch, Blackside darter
<i>Paetulunio fabalis</i>	Rayed bean	MI E, Federal E	Tippecanoe darter (may not range into Michigan - would need to verify)

¹ Mussel species list from Michigan Mussel Mapper, accessed 3/4/24. Species list does not include common mussel species that may be present at site.

² Watters et al., 2009. the Freshwater Mussels of Ohio. Host list not exhaustive - additional host fish species likely identified

³ SC - Special Concern, T - Threatened, E - Endangered

Fish Species in the Huron River, 1998 - 2017.

Family	Scientific name	Common name
Acipenseridae	<i>Acipenser fulvescens</i>	Lake Sturgeon*
Lepisosteidae	<i>Lepisosteus osseus</i>	Longnose gar
Amiidae	<i>Amia calva</i>	Bowfin
Clupeidae	<i>Dorosoma cepedianum</i>	Gizzard Shad
Cyprinidae	<i>Notropis heterodon</i>	Blackchin shiner
	<i>Pimephales notatus</i>	Bluntnose Minnow
	<i>Cyprinus Carpio</i>	Common Carp
	<i>Carassius auratus</i>	Goldfish
	<i>Cyprinella spiloptera</i>	Spotfin Shiner
	<i>Notropis hudsonius</i>	Spottail Shiner
Catostomidae	<i>Ictiobus cyprinellus</i>	Bigmouth Buffalo
	<i>Moxostoma duquesnii</i>	Black Redhorse
	<i>Moxostoma erythrurum</i>	Golden Redhorse
	<i>Moxostoma anisurum</i>	Silver Redhorse
	<i>Hypentileum nigricans</i>	Northern Hog Sucker
	<i>Minytrema melanops</i>	Spotted Sucker
	<i>Catostomus commersoni</i>	White Sucker
Ictaluridae	<i>Ameiurus melas</i>	Black Bullhead
	<i>Ameiurus nebulosis</i>	Brown Bullhead
	<i>Ictalurus punctatus</i>	Channel Catfish
Esocidae	<i>Esox americanus</i>	Grass Pickerel
	<i>Esox lucius</i>	Northern Pike
Salmonidae	<i>Oncorhynchus mykiss</i>	Rainbow Trout
Atherinopsidae	<i>Labidesthes sicculus</i>	Brook Silverside
Moronidae	<i>Morone chrysops</i>	White Bass
	<i>Morone americana</i>	White Perch
Centrarchidae	<i>Pomoxis nigromaculatus</i>	Black Crappie
	<i>Pomoxis annularis</i>	White Crappie
	<i>Lepomis macrochirus</i>	Bluegill
	<i>Lepomis gibbosus</i>	Pumpkinseed
	<i>Micropterus salmoides</i>	Largemouth Bass
	<i>Micropterus dolomieu</i>	Smallmouth Bass
	<i>Ambloplites rupestris</i>	Rock Bass
Percidae	<i>Etheostoma blennioides</i>	Greenside Darter
	<i>Percina caprodes</i>	Logperch
	<i>Sander vitreus</i>	Walleye
	<i>Perca flavescens</i>	Yellow Perch
Sciaenidae	<i>Aplodinotus grunniens</i>	Freshwater Drum

* Not detected in surveys but considered in fish passage analysis (see text for details).