



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: July 19, 2021
RESUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parmelee
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 206.21
Special Fishing Regulations for Warmwater Species on Select Waters

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 206 covers fishing regulations for warmwater species on select waters. The Department is recommending several changes for the order for immediate effect and those include adding restrictive harvest regulations on waters within the Crystal Waters State Game Area (recently purchased by the Department) to protect the vulnerable fish communities from overharvest and amending northern pike regulations on several waters. The Department recommends immediate effect for all recommendations in this order and to increase awareness of these new changes the updated regulations will be posted in a press release as well as updated in the online version of the Fishing Guide.

An upcoming Departmental land transaction involving the newly acquired Crystal Waters State Game Area requires immediate action to add protection to vulnerable fish populations. Located in Monroe County, the new game area offers several waters with the two largest being the Sand Pit (35 acres) and the Gravel Pit (85 acres). The Sand Pit and Gravel Pit, both man-made lakes were surveyed by Fisheries Division in May 2016 and the survey documented poor fish communities with very little diversity. The species composition of the fish communities included bluegill, hybrid sunfish, green sunfish and largemouth bass in low abundance. There were no small forage fish populations observed and the survey documented a paucity of aquatic vegetation and other fish habitat available. Without significant management efforts to limit angler harvest, enhance habitat, and increase productivity, there is little chance of improving or sustaining the existing fisheries once they are open to the public. The creation of the new Crystal Waters State Game Area will open these lakes and other waters to high angler effort, especially given there are no public inland lake fishing opportunities currently in Monroe County. Given these circumstances, the Department recommends allowing only catch-and-immediate-release fishing in these waters.

The Department will be taking possession of the property in the near-term; therefore, the Department recommends this order take immediate effect on September 17, 2021. As such, if adopted the restrictive regulations for the Crystal Waters State Game Area would not be documented in the printed version of the 2021 Fishing Guide. It is important to note, however, that the Department plans to address this communication gap by having Waterford fisheries staff work with other Departmental staff to post signage. The online Fishing Guide will also be

modified, and a press release will be distributed if the recommended fishing regulations are approved.

Additionally, the Department proposes that 21 waters be added to the list of waters where up to five northern pike, with no more than one 24 inches or greater, may be retained in the daily possession limit. The goal of these recommendations is to address abundant and slow growing northern pike populations by increasing harvest opportunities in attempts to reduce competition and increase growth rates. Michigan has many relatively small waterbodies that are shallow and contain suitable northern pike spawning areas, and these waters typically produce an abundance of smaller northern pike that must compete for limited forage. In these waters the northern pike growth rates are significantly lower than the state or regional average and many do not reach the statewide minimum size limit of 24 inches. As a result, anglers fishing in these waters are not able to catch northern pike large enough to harvest. Adding the recommended waters onto the list of waters where up to five northern pike, with no more than one 24 inches or greater, will allow anglers to harvest more smaller northern pike which can benefit the fishery.

Issue Pros and Cons

The recommendations would add greater protection from overharvest for the limited fish populations in the Crystal Waters State Game Area. Waters would be added to the more liberalized northern pike size limit and possession limit regulation, so anglers can harvest the smaller and slow-growing northern pike in those waters where populations are abundant.

Biological

Fish communities in private waters typically do not see the same level of fishing pressure that many public waters experience. Waters that lack forage fish populations, lack species diversity and have very poor habitat can easily be overharvested making the future sustainability of the fish community in doubt. Therefore, it is prudent for managers to restrict harvest to protect the spawning stock from being removed and provide time for other management strategies to be implemented to increase the population. Shallow lakes can be overrun by stunted northern pike and allowing more angler harvest by liberalizing the regulations will result in increased angling opportunities and pose no threat to the resource.

Social

Anglers are supportive of special fishing regulations enacted to protect unique and high-quality fishing populations which provide diverse public fishing opportunities.

Economic

The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on August 12, 2021 and action on September 16, 2021, at the Natural Resources Commission meetings. This item appeared on the Department's August 3, 2021, calendar and may be eligible for approval on October 14, 2021.



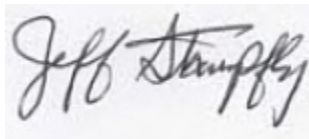
James Dexter, Chief
Fisheries Division



Gary Hagler, Chief
Law Enforcement Division



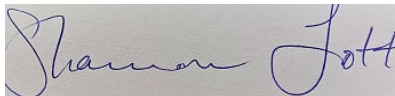
Jared Duquette, Chief
Wildlife Division



Jeff Stampfly, Chief
Forest Resources Division

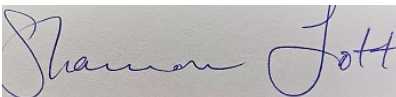


Ronald A. Olson, Chief
Parks and Recreation Division



Shannon Lott
Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.



Daniel Eichinger, Director

Date: October 14, 2021

Commissioner Richardson

Amendment to FO 206.21 – Special Fishing Regulations for Warmwater Species on Select Waters

I MOVE TO AMEND FISHERIES ORDER 206.21 TO REMOVE THE POSSESSION OF TWO (2) WALLEYE FROM 13-15 INCHES AND SET THE MINIMUM SIZE LIMIT FOR WALLEYE AT 15 WITH A DAILY POSSESSION LIMIT OF FIVE (5) WALLEYE.

Gogebic County

~~Lake Gogebic: the minimum size limit for Walleye is 15 inches; however, anglers may possess two (2) Walleye from 13 – 15 inches as part of the daily possession limit of five (5) Walleye.~~

Ontonagon County

~~Lake Gogebic: the minimum size limit for Walleye is 15 inches; however, anglers may possess two (2) Walleye from 13 – 15 inches as part of the daily possession limit of five (5) Walleye.~~

Commissioner Richardson

Amendment to FO 206.21 – Special Fishing Regulations for Warmwater Species on Select Waters

I MOVE TO AMEND FISHERIES ORDER 206.21 TO IMPLEMENT NO SIZE LIMIT ON NORTHERN PIKE AND ALLOW UP TO FIVE (5) NORTHERN PIKE IN THE DAILY POSSESSION LIMIT WITH ONLY ONE (1) GREATER THAN 24 INCHES ON LAKE GOGEBIC.

Gogebic County

Chaney Lake, Cisco Lake, Thousand Island Lake, Lindsley Lake, Poor Lake, Big African Lake, Little African Lake, Clearwater Lake, East Bay Lake, Fishhawk Lake, Indian Lake, **Lake Gogebic**, Morley Lake, Record Lake and Sunday Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Ontonagon County

Lake Gogebic: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

FISHERIES ORDER

Special Fishing Regulations for Warmwater Species on Select Waters Order 206.21

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 and Part 491 of 1994 PA 451, MCL 324.48701 to 324.48740, it is ordered on October 14, 2021, the following section(s) of the Fisheries Order shall read effective October 15, 2021, as follows:

The following special regulations are in effect for warmwater species on the selected waters and supersede those regulations that in any way conflict with those listed below:

Alcona County

Badger Lake (T28N, R3E, S35): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24.

Alger County

Echo and Duck Lakes on Grand Island: the possession limit for Smallmouth Bass is zero (0).

Au Train basin, 16 Mile Lake, Echo Lake, Nawakwa Lake, and Trout Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24.

Allegan County

Pine Creek Flooding: protected slot limit on Northern Pike from 24 – 34 inches.

Antrim County

Clam Lake including all tributaries, Elk Lake (above Elk Rapids Dam) including all tributaries, Lake Bellaire including all tributaries upstream to Bellaire Dam, Lake Skegemog including all tributaries, and Torch Lake including all tributaries: the minimum size limit for Muskellunge is 50 inches.

Beals Lake including all tributaries, Benway Lake including all tributaries, Ellsworth Lake including all tributaries, Hanley Lake including all tributaries, Intermediate Lake from Bellaire Dam upstream including all tributaries, Saint Clair Lake including all tributaries, Scotts Lake including all tributaries, Six Mile Lake including all tributaries, and Wilson Lake including all tributaries: the minimum size limit for Muskellunge is 46 inches.

Beals Lake, Benway Lake, Ellsworth Lake, Hanley Lake, Scotts Lake, Six Mile Lake (Antrim and Charlevoix Counties), St. Clair Lake (Antrim and Charlevoix Counties), and Wilson Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24.

Baraga County

Vermillac (Worm) Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Barry County

Gun Lake: the minimum size limit for Muskellunge is 46 inches.

Thornapple Lake (from McKeown road to Barger road): the minimum size limit for Muskellunge is 50 inches. The possession season for Muskellunge and Northern Pike shall be the 1st Saturday in June through November 30, inclusive.

Williams Lake: the fishing season shall be the last Saturday in April through December 15, inclusive. The daily possession limit is zero (0).

Benzie County

Long Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Branch County

Lake Lavine (expiring on April 1, 2020): no size limit on Northern Pike and no limit on possession of Northern Pike.

Calhoun County

Harts Lake (T2S, R8W, S7, 18): the daily possession limit is zero (0).

Cass County

Corey Lake (T6S, R13W, S24) Little Crooked Lake, and Stone Lake (T6S, R15W, S35): the minimum size limit on Largemouth Bass is 10 inches.

Magician Lake: protected slot limit on Northern Pike from 24 – 34 inches.

Charlevoix County

Saint Clair Lake including all tributaries and Six Mile Lake including all tributaries: the minimum size limit for Muskellunge is 46 inches.

Deer Lake, Fox Lake, Geneserath Lake, Six Mile Lake (Antrim and Charlevoix Counties), St. Clair Lake (Antrim and Charlevoix Counties), and Susan Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Cheboygan County

Black Lake including all tributaries and Black River including all tributaries (upstream to Kleber Dam), Burt Lake, Cheboygan River, Crooked River (downstream from Crooked Lake confluence), Indian River, Mullet Lake: the minimum size limit on Muskellunge is 46 inches.

Black River upstream of Tower Dam (includes Tower Pond) and tributary streams only, Silver Lake (T33N, R3W, S11, 12), Wildwood Lake (T33N, R2W, S21), and Paradise (Carp) Lake (Cheboygan and Emmet Counties): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Cheboygan River from the south end of the outermost breakwall on Mullett Lake downstream to Cheboygan Dam, and Black River from Alverno Dam downstream to its confluence with the Cheboygan River: the possession season for walleye shall be May 15 – March 15, inclusive.

Chippewa County

St. Marys River (from compensating gates downstream to DeTour/Drummond Island Ferry docks): the minimum size limit for Muskellunge is 46 inches.

Frenchman Lake (T44N, R6W, S23, 25, 26) and Trout (Carp) Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Clare County

Eight Point Lake and Lake Thirteen: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Crawford County

Jones Lake (T28N, R2W, S30, 31): the fishing season shall be June 1 through September 30, inclusive. Tackle: artificial lures only. It shall be unlawful to use or possess live bait, dead bait, organic or processed food at any time on the shore or water. Daily possession limit is zero (0).

Wakeley Lake (T26N, R2W, S23): the fishing season shall be June 15 through August 31, inclusive. The daily possession limit is zero (0). Tackle: Artificial lures only. It shall be unlawful to use or possess live bait, dead bait, organic or processed food at any time on the shore or water.

Big Creek Impoundment (T28N, R1W, S24, 25), River Lake (T28N, R2W, S30), and Pickerel Lake (Crawford and Oscoda Counties, T24N, R1W, S24 and T28N, R1E, S19): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Delta County

Chicago Lake, Carr Lake, Hamilton (McDonald) Lake, Lyman Lake, Escanaba River upstream from first dam at US-2, Round Lake (T40N, R20W, S1): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Dickinson County

Hamilton Lake, Lake Louise, Lake Mary and Sawyer Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Emmet County

Crooked River (downstream from Crooked Lake confluence): the minimum size limit on Muskellunge is 46 inches.

Crooked Lake, French Farm Lake Flooding, O'Neal Lake Flooding, and Paradise (Carp) Lake (Cheboygan and Emmet Counties): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Gladwin County

Lake Lancelot, Lake Lancer and Wiggins Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Gogebic County

Chaney Lake, Cisco Lake, Thousand Island Lake, Lindsley Lake, Poor Lake, Big African Lake, Little African Lake, Clearwater Lake, East Bay Lake, Fishhawk Lake, Indian Lake, Lake Gogebic, Morley Lake, Record Lake and Sunday Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Grand Traverse County

Elk Lake (above Elk Rapids Dam) including all tributaries and Lake Skegemog including all tributaries: the minimum size limit for Muskellunge is 50 inches.

Arbutus Lake and Spider Lake (T26N, R10W, S9, 10): the minimum size limit for Largemouth and Smallmouth Bass is 10 inches.

Boardman Lake, and Lake Dubonnet: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Hillsdale County

Lake Diane: the minimum size limit for Muskellunge is 38 inches.

Houghton County

Portage and Torch Lake systems: no more than one (1) Walleye over 23 inches may be possessed in the daily possession limit.

Prickett Impoundment and Rice Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Ionia County

Woodard Lake: the minimum size limit for Largemouth and Smallmouth Bass is 10 inches.

Iron County

Chicagon Lake including all tributaries: the minimum size limit for Muskellunge is 50 inches.

Lake Ottawa the daily possession limit for Largemouth and Smallmouth Bass is zero (0).

Fire Lake and Indian Lake: the minimum size limit for Largemouth and Smallmouth Bass is 18 inches. The daily possession limit for Largemouth and Smallmouth Bass is one (1).

Bass Lake, Bone Lake, Brule Lake, Buck Lake, Deer River, Hemlock Falls Reservoir, Indian Lake, Iron Lake, Lake Mary, Lake St. Kathryn, Michigamme Falls Reservoir, Michigamme Reservoir, Net River, Net River Wide Waters, Paint Lake, Paint River Pond (downstream of Horserace Rapids and upstream of Frog Island), Peavy Pond, Perch Lake, Railroad Lake, Runkle Lake, Shank Lake, Sunset Lake, and Winslow Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Kalamazoo County

Long Lake (T3S, R10W, S17, 18, 19, 30): protected slot limit on Northern Pike from 24 – 34 inches.

Kalkaska County

Lake Skegemog including all tributaries: the minimum size limit for Muskellunge is 50 inches.

Cub Lake (T27N, R5W, S19): the minimum size limit for Largemouth and Smallmouth Bass is 10 inches.

Kent County

Murray Lake: the minimum size limit for Muskellunge is 46 inches.

Bass Lake (T10N, R9W, S12, 13, 14): protected slot limit on Northern Pike from 24 – 34 inches.

Scram Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Keweenaw County

Schlatter Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Lake County

Big Bass Lake (T20N, R14W, S34): the minimum size limit for Largemouth and Smallmouth Bass is 10 inches.

Leelanau County

North Manitou Lake (T32N, R14W, S29, 32): the minimum size limit for Largemouth and Smallmouth Bass is 18 inches. The daily possession limit for Largemouth and Smallmouth Bass is one (1).

Tackle: Artificial lures only. It shall be unlawful to use or possess live bait, dead bait, organic or processed food at any time on the shore or water.

Florence Lake (T31N, R15W, S9): Tackle: Artificial lures only. It shall be unlawful to use or possess live bait, dead bait, organic or processed food at any time on the shore or water. No size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Lenawee County

Lake Hudson: the possession season for Northern Pike and Muskellunge shall be the first Saturday in June through November 30, inclusive.

Luce County

Blind Sucker Flooding and Bodi Lake: protected slot limit on Northern Pike from 24 – 34 inches.

East Lake and Muskallonge Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Tahquamenon River and Tributaries upstream from Upper Falls: the minimum size limit for Muskellunge is 38 inches.

Mackinac County

East Lake, Millecoquins Lake, and South Manistique Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Manistee County

Bar Lake and Chief Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Marquette County

Deer Lake Basin (T48N, R27W, S27, 28, 29, 32, 33, 34), Carp River downstream from M-28 (T47N, R27W, S4) and all other tributaries to Deer Lake Basin: the daily possession limit is zero (0). Tackle: Artificial lures only. It shall be unlawful to use or possess live bait, dead bait, organic or processed food at any time on the shore or water.

Fish Lake (T47N, R29W, S5, 6, 8): the minimum size limit for Largemouth and Smallmouth Bass is 18 inches. The daily possession limit for Largemouth and Smallmouth Bass is one (1).

Bass (East) Lake, Cedar Lake (T47N, R27W, S11), Dead River Storage Basin, Engman Lake, Middle Branch Escanaba River, Big West Branch Escanaba River, Escanaba River Mainstream downstream to Boney Falls Basin (except Greenwood, Schweitzer and Cataract Reservoirs), Shag (Big) Lake, and Witch Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Mason County

Hackert (Crystal) Lake (T18N, R17W, S2, 3): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Mecosta County

Canadian Lakes (in T14N, R8W, S20, 29, 30 north of Pierce Rd and south of Buchanan Rd in S19), Haymarsh Lake and Horsehead Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Menominee County

Shakey Lakes Chain including: Bass Lake, Beecher Lake, Long Lake, East Lake, Resort Lake, Baker Lake, and Spring Lake and Westman Impoundment (including North and Hayward Lakes): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Missaukee County

Missaukee Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Montcalm County

Indian Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Sand Lake and Townline Lake: protected slot limit on Northern Pike from 24 – 34 inches.

Monroe County

Crystal Waters State Game Area: the fishing season shall be open all year. The daily possession limit is zero (0). Tackle: all types of natural and artificial baits may be used.

Montmorency County

North and South Blue Lakes and Walled Lake: the fishing season shall be the last Saturday in April through September 30, inclusive. The daily possession limit is zero (0). Tackle: Artificial lures only.

Black River and tributary streams only, East Town Corner Lake, North Tomahawk Lake (effective April 1, 2020), Pug Lakes (T31N, R2E, S4, 5), Robarge (Pike) Lake, South Tomahawk Lake (effective

April 1, 2020), and West Town Corner Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Muskegon County

Mona Lake: the minimum size limit on Muskellunge is 46 inches.

Big Blue Lake (T12N, R16W, S2, 3, 4): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches

Newaygo County

Sand Lake (T11N, R13W, S19) and Brush Lake (T14N, R12W, S1): the daily possession limit is zero (0) for Channel Catfish, Flathead Catfish, and Bullhead.

Baptist Lake (T11N, R11W, S23, 24): the daily possession limit is zero (0) for Walleye, Channel Catfish, Flathead Catfish, and Bullhead.

Crystal Lake: the daily possession limit is zero (0) for walleye.

Diamond Lake, Nichols Lake, Ryerson (Long) Lake, Pickerel Lake, Kimball Lake, Emerald Lake, and Sylvan Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Oakland County

Upper Bushman Lake (T4N, R9E, S3): the daily possession limit is zero (0).

Oceana County

Round (Wykoff) Lake and Silver Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Ogemaw County

East Twin Lake, Lake Ogemaw and Sage Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Ontonagon County

Ontonagon River (Ontonagon County): no more than one (1) Walleye over 23 inches may be possessed in the daily possession limit.

Lake of the Clouds (T15N, R43W, S21, 22): the daily possession limit for Smallmouth Bass is zero (0). Tackle: Artificial lures only. It shall be unlawful to use or possess live bait, dead bait, organic or processed food at any time on the shore or water.

Lake Gogebic: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Osceola County

Diamond Lake, Lake Miramichi, Rose Lake, and Wells Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Oscoda County

Pickerel Lake (Crawford and Oscoda Counties T24N, R1W, S24 and T28N, R1E, S19): no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Ottawa County

Grand River (downstream from Sixth Street Dam) and Lake Macatawa: the minimum size limit for Muskellunge is 46 inches.

Presque Isle County

Black Lake including all tributaries: the minimum size limit on Muskellunge is 46 inches.

Ocqueoc River and tributary streams, all lakes of the Ocqueoc River watershed including Ann, Bullhead, Ella, Emma, Ferdelman, Gorman, Horseshoe, Lost, Louise, Lower and Upper Barnhart, May, McIntosh, Moore, Mud, Nettie, Ocqueoc, and Orchard, the Black River and tributary streams, and the following lakes of the Black River watershed: Francis Lake, Tomahawk Flooding, East Town Corner Lake, and West Town Corner Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Roscommon County

Backus Creek from the stream mouth upstream, including all tributaries, Little Mud Lake Flooding, Backus Creek Flooding, and Backus Lake Flooding, Cut River from the river mouth at Houghton Lake upstream to CO 100 just downstream of Higgins Lake, Houghton Lake, Lake James and Lake St. Helen: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

Schoolcraft County

Boot Lake, Colwell Lake, Crooked Lake, Kennedy Lake, MacDonald Lake, Seney Wildlife Refuge Ponds, Stanley Lake, and Thunder Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

St. Joseph County

Corey Lake (T6S, R12W, S17, 18, 19, 20, 29) and Big Pleasant Lake: the minimum size limit on Largemouth Bass is 10 inches.

Magician Lake (effective April 1, 2020): protected slot limit on Northern Pike from 24 – 34 inches.

Van Buren County

Crooked Lake and Little Crooked Lake: the minimum size limit on Largemouth Bass is 10 inches.

Round Lake: the minimum size limit on Muskellunge is 38 inches.

Magician Lake: protected slot limit on Northern Pike from 24 – 34 inches.

Washtenaw County

Horseshoe Lake: the daily possession limit for Largemouth Bass and Northern Pike is one (1). The daily possession limit for Bluegill, Pumpkinseed, Redear, Green Sunfish, Black Crappie and White Crappie, Warmouth, and Rock Bass in combination is ten (10).

Huron River, from the Mast Road Bridge in the Village of Dexter (T1S, R5E, S32) downstream to the Delhi Road Bridge (T2S, R5E, S2): the daily possession limit of Largemouth and Smallmouth Bass is zero (0)

Wexford County

Pleasant Lake and Stone Ledge Lake: no size limit on Northern Pike and up to five (5) Northern Pike may be retained in the daily possession limit with only one (1) greater than 24 inches.

This order shall be assigned number FO-206.21, and is titled "Special Fishing Regulations for Warmwater Species on Select Waters."

This order supersedes the order titled "Special Fishing Regulations for Warmwater Species on Select Waters," effective February 14, 2020, and is assigned number FO-206.20A.

This order shall take immediate effect October 15, 2021 and shall remain in effect until amended/rescinded.

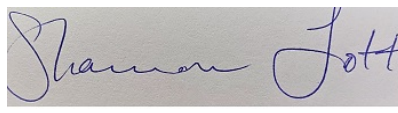
Issued on this 14th day of October 2021.

Approved as to matters over which the Natural Resources Commission has authority.



Natural Resources Commission

Approved as to matters over which the Director has authority.


for

Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parmelee
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 210.22
Designated Trout Streams for Michigan

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue Orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 210 governs designated trout streams in Michigan. Fisheries Division recommends removing one stream from the order. Devils Creek and tributaries in Menominee County has recently been surveyed and has been recommended for removal since the habitat and water quality is no longer suitable for trout. Staff collected 465 fish consisting of 15 species including northern pike, smallmouth bass and yellow perch. No trout were collected in the survey. Therefore, removal from the order is the prudent management action. Removing Devils Creek and tributaries will result in instituting general statewide fishing regulations which allows for fishing all year.

The Management Unit conducted a Coffee and Conversations online meeting in April to present the regulation change to the public and the proposal was fully supported. The regulation proposal was also presented at the Coldwater Resources Steering Committee in May, and the committee was also supportive of the change.

Issue Pros and Cons

Removing a stream from the order will result in changing to general regulations for trout which is open all year and will increase opportunities to fish for warmwater species. With this removal from the order, trout anglers will no longer travel to Devils Creek and tributaries expecting a coldwater trout fishery, which has now transitioned to provide abundant warmwater species. There are no cons identified.

Biological

The removal of Devils Creek and tributaries from trout regulations is the prudent way to manage this stream given that more protective trout regulations are no longer warranted there.

Social

Anglers will benefit from the removal of Devils Creek and tributaries which will open fishing to all year.


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Economic

The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on September 16, 2021, at the Natural Resources Commission meeting. This item appeared on the Department's September 7, 2021, calendar and may be eligible for approval on October 14, 2021.



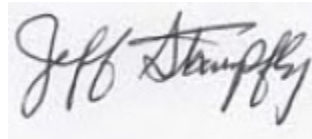
Fisheries Division



Law Enforcement Division



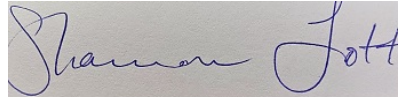
Wildlife Division



Forest Resources Division

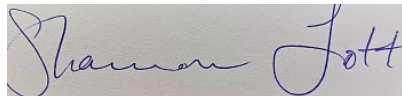


Parks and Recreation Division



Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.


for

FISHERIES ORDER

Designated Trout Streams for Michigan Order 210.22

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 of 1994 PA 451, MCL 324.48701 to 324.48740, ordered on October 14, 2021, the following section(s) of the Fisheries Order shall read effective April 1, 2022, as follows:

The streams and portions of streams in the list which follows are hereby designated as trout streams:

Key to Designation List:

Unless otherwise described, the location description listed after the stream name indicates the downstream limit of the trout designation. All of the stream and its tributaries, unless excepted, from that point upstream are designated trout waters. Exceptions are italicized.

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UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
Montreal River, entire system	Gogebic
All Coastal Streams between Montreal River and Black River	Gogebic
Black River Basin	
Entire system <i>EXCEPT:</i>	Gogebic
<i>McDonald Creek from Mosinee Grade Downstream</i>	<i>Gogebic</i>
<i>to McDonald Dam (T46N, R46W, S 14) including Bice Creek</i>	
<i>Two Unnamed Tributaries (T47N, R45W, S13)</i>	<i>Gogebic</i>
<i>Planter Creek from Sunday Lake to Co. Road 519 (T48N, R45W, S33)</i>	<i>Gogebic</i>
<i>Little Black River from Sunday Lake to Black River (T47N, R46W, S12)</i>	<i>Gogebic</i>
<i>Little Black River from confluence with Fay Creek (T47N, R45W, S28)</i>	<i>Gogebic</i>
<i>downstream to Sunday Lake including Fay Creek</i>	

UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
All Coastal Streams between Black River and Presque Isle River	Gogebic
Presque Isle River Basin	
Presque Isle River and all tributaries from mouth (T50N, R45W, S19) to confluence of East Branch	Ontonagon
Presque Isle River and West Branch Presque Isle River (T46N, R43W, S28) <i>EXCEPT:</i> <i>Little Giant Creek and all tributaries from T47N, R43W,</i> <i>S26 to road at T46N, R43W, S3</i>	Gogebic, Ontonagon
East Branch Presque Isle River and tributaries from mouth (T46N, R43W, S28) upstream to Snowshoe Lake (T45N, R42W, S32) <i>EXCEPT:</i> <i>Bobcat Creek (T46N, R43W, S33)</i> <i>Pomeroy Creek (T45N, R43W, S18) and tributaries</i> <i>Holly Creek (T45N, R42W, S19)</i>	Gogebic Gogebic Gogebic
West Branch Presque Isle River including Harris Creek (T45N, R44W, S4) from mouth (T46N, R43W, S28) to road in T46N, R44W, S31 <i>EXCEPT:</i> <i>West Branch Presque Isle River and Presque</i> <i>Isle River Flooding from dam (T46N, R43W,</i> <i>S32) upstream to east border of S34, T46N, R44W</i> <i>Moraine Creek (T45N, R44W, S4) and tributaries</i>	Gogebic Gogebic
Coastal Streams between Presque Isle River (Ontonagon County) and Iron River (Ontonagon County)	
Cardinal Creek (T50N, R45W, S20)	Gogebic
Tiebel Creek (T50N, R45W, S21)	Gogebic
Speaker Creek (T50N, R45W, S21)	Gogebic
Sahwa Creek (T50N, R45W, S16)	Gogebic
Kenabeek Creek (T50N, R45W, S15)	Gogebic
Pinkerton Creek (T50N, R45W, S10)	Gogebic
Unnamed Creek (T50N, R45W, S2)	Gogebic
Little Carp River (T50N, R45W, S2)	Gogebic, Ontonagon
Toledo Creek (T50N, R45W, S2)	Gogebic, Ontonagon
Carp River (T50N, R45W, S2)	Gogebic, Ontonagon
Two Unnamed Creeks (T51N, R44W, S34)	Ontonagon
Two Unnamed Creeks (T51N, R43W, S26)	Ontonagon
Unnamed Creek (T51N, R44W, S24)	Ontonagon
Unnamed Creek (T51N, R43W, S18)	Ontonagon
Three Unnamed Creeks (T51N, R43W, S17)	Ontonagon
Union River (T51N, R42W, S15)	Ontonagon
Little Iron River (T51N, R42W, S11)	Ontonagon
Iron River Basin	
Entire system <i>EXCEPT:</i> <i>Pendock Creek from Pendock Pond (T48N, R43W, S1)</i> <i>to road in T49N, R43W, S36</i>	Ontonagon Ontonagon
Coastal Streams between Iron River and Ontonagon River	
Deer Creek (T50N, R41W, S1)	Ontonagon
Ontonagon River Basin	
Unnamed Creek (T50N, R39W, S20)	Ontonagon

UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
East Branch Ontonagon River and tributaries from U.S.F.S. Road 208 in T50N, R38W, S33 <i>EXCEPT:</i> <i>Adventure Creek, T50N, R38W, S33</i>	Ontonagon Ontonagon, Houghton
Middle Branch Ontonagon River and tributaries from T49N, R39W, S2 <i>EXCEPT:</i> <i>Mile and One Half Creek (T48N, R39W, S9)</i> <i>Deadman Creek upstream from U.S.F.S. 169(T46N, R38W, S23)</i> <i>Marion Creek (T45N, R38W, S18)</i> <i>Boniface Creek (T45N, R39W, S23)</i> <i>Wolf Lake Creek (T45N, R40W, S23)</i> <i>Bond Falls Flowage</i>	Ontonagon Ontonagon Ontonagon Gogebic Gogebic Gogebic Ontonagon, Gogebic
West Branch Ontonagon River upstream to south line of T50N, R39W, S29 Sission Lilley Creek (T47N, R41W, S1)	Ontonagon Ontonagon
Cisco Branch Ontonagon River and tributaries from T47N, R40W, S22 upstream to U.S.F.S. 177 (T46N, R41W, S32) <i>EXCEPT:</i> <i>Ten Mile Creek (T47N, R40W, S21)</i> <i>Tenderfoot Creek (T46N, R41W, S29)</i>	Ontonagon, Gogebic Gogebic
Sucker Creek (T47N, R40W, S22) and tributaries <i>EXCEPT: Copper Dist. Flume from E½, S11,</i> <i>T46N, R39W upstream to Bond Falls Basin (T46N, R39W, S12)</i>	Ontonagon Ontonagon
Whiskey Hollow Creek (T49N, R40W, S7)	Ontonagon
Cascade Creek (T49N, R41W, S16)	Ontonagon
North Branch Merriweather Creek (T48N, R43W, S10)	Ontonagon
Hendrick Creek (T47N, R42W, S6)	Gogebic
Bingham Creek (T47N, R42W, S8)	Gogebic
Trout Brook (T47N, R42W, S26)	Gogebic
Gillis Creek (T47N, R42W, S17)	Gogebic
Marshall Creek (T46N, R42W, S9)	Gogebic
Slate River and tributaries upstream from Slate River Falls (T46N, R42W, S16)	Gogebic
Pelton Creek and tributaries (T46N, R42W, S9)	Gogebic
Nelson Creek upstream from Nelson Falls (T46N, R42W, S8)	Gogebic
Coastal Streams between Flintsteel River (Ontonagon County) and Portage Canal (Houghton County)	
All coastal streams between Flintsteel River and Portage Canal <i>EXCEPT:</i> <i>Flintsteel River and all tributaries from mouth (T52N, R39W, S1)</i> <i>upstream to confluence with Monehan Creek (T51N, R38W, S18)</i> <i>Stonington Lake Outlet downstream to confluence with Elm River</i> <i>(T53N, R35W, S19)</i> <i>Salmon Trout River from Dam T55N, R35W, S21 to head</i> <i>waters of Redridge Impoundment (T55N, R35W, S21)</i>	Ontonagon, Houghton Ontonagon, Houghton Ontonagon, Houghton
Portage Lake Drainage Basin	
All tributaries of Portage Lake Ship Canal from mouth (T56N, R34W, S28) upstream to Portage Lake (T54N, R33W, S8) <i>EXCEPT:</i> <i>Gooseneck Creek from T55N, R33W upstream</i> <i>to road (T55N, R33W, S21) and tributary</i>	Houghton Houghton
The following Torch Lake tributaries Hungarian Creek (T55N, R33W, S15)	Houghton

UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
Trap Rock River and tributaries from confluence With Hammell Creek (T56N, R32W, S3) including Hammell Creek	Houghton
Sawmill Creek (T55N, R32W, S5)	Houghton
McCallum Creek (T55N, R32W, S18)	Houghton
The following tributaries of Portage Lake	
Lovell Creek (T54N, R33W, S11)	Houghton
Pike River (T53N, R33W, S5)	Houghton
Sturgeon River and tributaries from M-38 bridge (T51N, R34W, S28) upstream to Prickett Dam (T50N, R35W, S15); and from U.S.F.S. 193 (T49N, R35W, S5) upstream including tributaries <i>EXCEPT:</i> <i>Plumbago Creek upstream from US-41 (T49N, R33W, S18)</i> <i>Watson Creek and Rock River upstream</i> <i>from their confluence in T48N, R34W, S12</i> <i>Perch River above bridge T46N, R35W, S12, 13</i>	Baraga, Houghton
Otter River (T52N, R34W, S14) and tributaries	Baraga, Houghton
West Branch Sturgeon River (T51N, R34W, S16) and tributaries	Baraga, Houghton
Silver River (T51N, R34W, S21) and tributaries	Baraga, Houghton
Coastal Streams between Portage Canal, Houghton County (T56N, R34W, S21) and Jarvi Creek, Houghton County (T53N, R33W, S23)	
All coastal streams and tributaries between Portage Canal (T56N, R34W, S21) and Jarvi Creek (T53N, R33W, S23) <i>EXCEPT:</i> <i>Bear Lake outlet downstream to Bear Creek (T56N, R34W, S23)</i> <i>Central Lake Outlet downstream to Jacobs Lake (T58N, R31W, S4)</i> <i>Mud Creek downstream to confluence with Cedar</i> <i>Creek (T59N, R30W, S9)</i> <i>All inlets to Lake Medora (T58N, R29W, S4, 9)</i> <i>Mud Creek (T59N, R28W, S34)</i> <i>Schlatter Creek (T58N, R27W, S9)</i> <i>Lake Addie Outlet and Copper Creek downstream to</i> <i>confluence with Montreal River (T58N, R28W, S23)</i> <i>Lake Upton Outlet downstream to Silver River (T59N, R30W, S35)</i> <i>Lake Bailey Outlet downstream to Silver River (T59N, R30W, S35)</i> <i>Seven Mile Creek to Mud Lake (T57N, R32W, S6)</i> <i>and continued downstream to Lake Superior</i> <i>Gratiot Lake Inlet and Little Gratiot River and</i> <i>all tributaries downstream to Lac La Belle</i> <i>Tobacco River and tributary from Thayers Lake to</i> <i>confluence with Bruneau Creek (T57N, R31W, S34)</i> <i>Deer Lake Inlet downstream, to Deer Lake and Deer Lake Outlet</i> <i>downstream to Lake Superior (T55N, R31W, S9)</i> <i>Rice Lake Inlet (T55N, R31W, S18)</i> <i>Mud Lake Inlet and Mud Lake Creek and all tributaries</i> <i>downstream to Lake Superior (T55N, R31W, S20)</i> <i>Giles Creek and tributary from road in T55N, R31W, S7</i> <i>downstream to Rice Lake</i>	Houghton, Keweenaw Houghton Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Keweenaw Houghton Houghton Houghton Houghton, Keweenaw
All Coastal Streams between (and including) Kelsey Creek, Baraga County (T52N, R33W, S27) and the Tahquamenon River, Chippewa County <i>EXCEPT:</i> <i>Lake Margaret outlet in T50N, R29W, S31</i> <i>Mainstream of Dead River, up from mouth in, T48N, R25W, S11</i> <i>to bridge in S7, T48N, R25W, and all impoundments</i> <i>Deer Lake Storage Basin on the Carp River</i>	Baraga, Marquette, Alger, Luce, Chippewa Marquette Marquette Marquette

UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
<i>Chocolay River Bayous in S6, T47N, R24W, Lake LeVasseur and outlets of Lake LeVasseur and Lake Kabawgom</i>	Marquette
<i>Sand River, upstream from mouth to County Rd. 480</i>	Alger, Marquette
<i>AuTrain River, upstream from mouth to bridge on USFS 2276 in T46N, R20W, S17</i>	Alger
<i>Two Unnamed tributaries to AuTrain Lake in T46N, R20W, S4, 7</i>	Alger
<i>Tributary to Little Chapel Lake (T48N, R17W, S20)</i>	Alger
<i>Tributary to Little Beaver Lake (T48N, R16W, S1)</i>	Alger
<i>Tributaries to Beaver Lake in T48N, R16W, S4, 5, and 8</i>	Alger
<i>Tributary to Preacher Lake (T48N, R15W, S3,)</i>	Alger
<i>Unnamed tributary to Grand Sable Lake (T49N, R14W, S11, and 14)</i>	Alger
<i>Towes Creek (T49N, R14W, S15)</i>	Alger
<i>Unnamed tributary to Grand Sable Lake (T49N, R14W, S22 NENE)</i>	Alger
<i>Tributary to Mocassin Lake (T49N, R14W, S33)</i>	Alger
<i>Tributaries to Lavender Lake (T49N, R14W, S33)</i>	Alger
<i>Tributaries to McKay Lake (T48N, R14W, S9, 16)</i>	Alger
<i>Sullivan Creek and tributary with mouth in T48N, R13W, S19</i>	Alger
<i>Tributaries to Nawakwa Lake (T48N, R13W, S19, 20, 29, and 30)</i>	Alger
<i>Tributary to Mitchell Lake (T48N, R13W, S27)</i>	Alger
<i>Tributaries to North Lake (T48N, R13W, S24 and 25)</i>	Alger
<i>Tributary to Gypsy Lake (T48N, R14W, S23)</i>	Alger
<i>Blind Sucker River - from dam upstream</i>	Luce
<i>Wabash Creek upstream from McTiver Lakes in T49N, R10W, S28</i>	Luce
<i>Tributaries to Sleeper Lake in T48N, R10W, S33, 34</i>	Luce
<i>Tributary from Little Pike to Pike Lake (T49N, R9W, S15)</i>	Luce
<i>Tributary to Pike Lake (T49N, R9W, S22,)</i>	Luce
<i>Outlet of Pike Lake to confluence of stream from No Name Lake in T49N, R9W, S13, 14)</i>	Luce
<i>Culhane Creek</i>	Luce
<i>Inlet and tributary from Bodi to Culhane Lake</i>	Luce
<i>Tributary to Bodi Lake</i>	Luce
<i>Tributaries to Little Two Hearted Lakes</i>	Luce
<i>Outlet from Brown's Lake and tributaries to Brown's Lake</i>	Luce, Chippewa
<i>Outlets from Weather Hog Lakes and tributaries to Weatherhogs</i>	Luce, Chippewa
<i>Outlet from Little Lake (T51N, R6W, S35)</i>	Luce, Chippewa
<i>No Name tributaries from Whitefish Point to mouth of Betsy River</i>	Luce, Chippewa
<i>Betsy River from mouth to head of "widewaters" (T50N, R7W, S12) and from Betsy River Road upstream, through Sheephead and Betsy Lakes, not including South Branch</i>	Luce, Chippewa
<i>Clark's Creek (T49N, R6W, S34)</i>	Chippewa
<i>Black Creek T48N, R6 W, S3)</i>	Chippewa
<i>Trout Creek (T49N, R11W, S2)</i>	Luce
Tahquamenon River Basin	
<i>Unnamed Creek (T48N, R6W, S17)</i>	Chippewa
<i>Cheney Creek (T48N, R6W, S17)</i>	Chippewa
<i>Lynch Creek (T48N, R7W, S13)</i>	Chippewa
<i>Unnamed Creek (T48N, R7W, S15)</i>	Chippewa
<i>Bowers Creek (T48N, R7W, S23)</i>	Chippewa
<i>Unnamed Creek (T48N, R7W, S23)</i>	Chippewa
<i>Two Unnamed Creeks (T48N, R7W, S6)</i>	Chippewa
<i>Unnamed Creek (T48N, R8W, S12)</i>	Luce
<i>Main (South) Branch Linton Creek (T48N, R8W, S15)</i>	Luce
EXCEPT:	
<i>North Branch Linton Creek</i>	Luce
<i>Middle Branch Linton Creek</i>	Luce

UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
Maye Creek (T48N, R8W, S27)	Luce
Schouts Creek (T48N, R8W, S27)	Luce
Baird Creek (T48N, R8W, S33)	Luce
O'Keefe Creek (T48N, R8W, S33)	Luce
Savage Creek (T48N, R8W, S33)	Luce
Hiawatha Creek (T47N, R8W, S24)	Luce
Auger River from M-123 (T47N, R9W, S30) upstream	Luce
Sage River and all tributaries from Soo Line Railroad (T46N, R8W, S31, 32) upstream	Luce
Sixteen Creek (T46N, R9W, S21)	Luce
39 Creek (T46N, R9W, S20)	Luce
Otto Brant Creek (T46N, R10W, S13)	Luce
Unnamed Creek (T46N, R10W, S29)	Luce
Unnamed Creek (T46N, R10W, NW, S23)	Luce
Two Unnamed Creeks (T46N, R11W, S26)	Luce
Teaspoon Creek (T46N, R11W, S36) and tributaries above Soo Line Railroad	Luce
Petes Creek (T45N, R10W, S8)	Luce
Silver Creek (T46N, R11W, S26)	Luce
East Creek (T46N, R11W, S20)	Luce
Red Creek (T46N, R11W, S21)	Luce
Mud Creek (T46N, R11W, S35)	Luce
Laketon Slough Creek (T46N, R11W, S30)	Luce
Syphon Creek (T46N, R11W, S30)	Luce
Tahquamenon River upstream from McMillan Bridge (T46N, R11W, S21)	Luce
Kings Creek (T46N, R12W, S25)	Luce
Grass Lake Creek (T47N, R12W, S21)	Luce
East Branch Tahquamenon River upstream (T46N, R7W, S9) and all tributaries	Chippewa
East Branch Tahquamenon Little Beaver Creek (T47N, R8W, S25)	Luce
Big Beaver Creek (T46N, R7W, S5)	Chippewa
Hendrie River Basin	
Unnamed Creek (T46N, R7W, S32)	Chippewa
Basnau Creek (T46N, R7W, S32)	Chippewa
McLeod Ditch (T45N, R7W, S18)	Chippewa
South Branch Hendrie River upstream from Soo Line Railroad (T45N, R7W, S34)	Chippewa
West Branch Hendrie River upstream from Soo Line Railroad (T45N, R7W, S29)	Chippewa, Luce
Coastal Streams between Tahquamenon River (Chippewa County) and Waiska River, Chippewa County (T46N, R2W, S5)	
Galloway Creek (T48N, R6W, S28)	Chippewa
Silver Creek (T48N, R6W, S34)	Chippewa
Roxbury Creek (T47N, R6W, S11)	Chippewa
Ankodosh Creek (T47N, R6W, S12)	Chippewa
Naomikong Creek (T47N, R5W, S18)	Chippewa
Unnamed Creek (T47N, R5W, S15)	Chippewa
Water Wheel Creek (T47N, R5W, S15)	Chippewa
Unnamed Creek (T47N, R5W, S15)	Chippewa
Halfaday Creek (T47N, R5W, S14)	Chippewa
Bergman Creek (T47N, R5W, S14)	Chippewa
Unnamed Creek (T47N, R5W, S13)	Chippewa
Grants Creek (T47N, R5W, S13)	Chippewa

UPPER PENINSULA STREAMS FLOWING INTO LAKE SUPERIOR

Stream	County
Two Unnamed Creeks (T47N, R4W, S29)	Chippewa
Pendills Creek (T47N, R4W, S28) up to Pendills Lake	Chippewa
Waiska River Basin	
East Branch of South Branch Waiska River (Hutton Creek) and tributaries upstream from (T46N, R2W, S28)	Chippewa
West Branch Waiska River and tributaries upstream from Waiska River Truck Trail (T45N, R3W, S4)	Chippewa

UPPER PENINSULA STREAMS FLOWING INTO ST. MARYS RIVER AND CONNECTING WATERS

Stream	County
Munuscong River Basin	
Little Munuscong River from T45N, R1E, S33 upstream to T45N, R1W, S23	Chippewa
Desormeaux Creek upstream from Kelden and tributaries entering from the north	Chippewa
Parker Creek from mouth T44N, R1E, S20 upstream to south section line in T44N, R1W, S14	Chippewa
Fletcher Creek (T44N, R1E, S30)	Chippewa
Taylor Creek upstream from north section line of T43N, R1W, S23	Mackinac
Rapson Creek (T43N, R1E, S17)	Chippewa, Mackinac

UPPER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Streams of Drummond Island	
Stoney Creek (T42N, R6E, S13)	Chippewa
Unnamed tributary to Potagannising Bay (T42N, R5E, S24)	Chippewa
Coastal Streams between Pte. Detour (Chippewa County) and Pine River, Mackinac County (T42N, R3W, S10)	
Albany Creek (T41N, R3E, S8)	Chippewa
Unnamed Creek (T41N, R3E, S9)	Chippewa
Trout Creek (T41N, R3E, S6)	Chippewa
Beavertail Creek from M-134 upstream	Mackinac, Chippewa
Prentiss Creek (T42N, R2E, S31)	Mackinac, Chippewa
McKay Creek (T42N, R1E, S34)	Mackinac
Flowers Creek (T42N, R1E, S33)	Mackinac
Pearson Creek (T42N, R1E, S31)	Mackinac
Hessel Creek (T42N, R1W, S27)	Mackinac
Nuns Creek (T42N, R2W, S16)	Mackinac
Pine River Basin	
Pine River and tributaries (T42N, R3W, S10) <i>EXCEPT:</i>	Mackinac, Chippewa
<i>Blind Biscutt Creek upstream of U.S.F.S. 3339</i>	<i>Mackinac, Chippewa</i>

UPPER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Garden Hill Creek (T43N, R3W, S24)	Mackinac
Rock Spring Creek (T43N, R3W, S24)	Mackinac
Elmhurst Creek (T43N, R3W, S24)	Mackinac
North Branch Pine River (T44N, R2W, S18) and tributaries <i>EXCEPT</i> : <i>Tributaries downstream of Township line between T44N, R3W, and T44N, R2W</i>	Chippewa
Carp River Basin Entire Carp River and tributaries <i>EXCEPT</i> : <i>Flat Creek (T42N, R3W, S18)</i> <i>Tributaries of South Branch and headwaters above T43N, R6W, S16</i> <i>Unnamed Creek in T44N, R6W, S34</i> <i>Carp River from Mud Lake Outlet to Carp and Frenchman Lakes (T44N, R6W, S26)</i> <i>Schweigner Creek, tributary to Carp Lake</i> <i>Frenchie Creek, tributary to Frenchman Lake Inlet and Outlet of Wegwaas Lake</i>	Mackinac, Chippewa Mackinac Mackinac Chippewa Chippewa Chippewa Chippewa Mackinac, Chippewa
Coastal Streams between Pine River, Mackinac County (T42N, R3W, S10) and Straits of Mackinac Summerbee Creek (from unnamed lake in T41N, R4W, S11 upstream) McClouds Creek (T42N, R3W, S10) Martineau Creek (T41N, R3W, S5) Foley Creek (T41N, R4W, S13) Rabbitback Creek (T41N, R3W, S30) Hoban Creek (T40N, R3W, S6)	Mackinac Mackinac Mackinac Mackinac Mackinac Mackinac

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Coastal Streams between Straits of Mackinac and Black River (Mackinac County) Silver Creek (T42N, R5W, S19) Little Brevoort River <i>EXCEPT</i> : <i>Upstream from Cut River Truck Trail</i> Cut River (T42N, R7W, S12) Paquin Creek (T42N, R7W, S6) Davenport Creek (T42N, R8W, S2) Hog Island Creek (T43N, R8W, S34) Unnamed Creek (T42N, R7W, S5) Unnamed Creek (T42N, R8W, S1) Brevoort River (T41N, R5W, S9)	Mackinac Mackinac Mackinac Mackinac Mackinac Mackinac Mackinac Mackinac Mackinac
Black River Basin Black River (T43N, R8W, S30) and all tributaries	Mackinac
Coastal Streams between Black River (Mackinac County) and Millecoquin River (Mackinac County) Mattix Creek (T43N, R9W, S26)	Mackinac

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Davis Creek (T43N, R9W, S26)	Mackinac
East Mile Creek (T43N, R9W, S21)	Mackinac
West Mile Creek (T43N, R9W, S21)	Mackinac
Millecoquin River Basin	
Three Mile Creek (T43N, R9W, S18)	Mackinac
O'Niel Creek (T43N, R10W, S24)	Mackinac
Doe Creek from M-117 (T43N, R10W, S5 SE) upstream	Mackinac
Hagler Creek (T44N, R10W, S35)	Mackinac
Harris Creek (T44N, R10W, S35)	Mackinac
North Branch Cold Creek (T44N, R10W, S36)	Mackinac
South Branch Cold Creek (T44N, R10W, S36)	Mackinac
Millecoquin River and tributaries (T43N, R9W, S30) EXCEPT:	Mackinac
<i>Furlong Creek (North Section Line S4, T43N, R11W downstream to lake)</i>	Mackinac
<i>Doe Creek between (M-117) and confluence with Furlong Creek</i>	Mackinac
<i>Unnamed Tributary to Millecoquin Lake (T44N, R10W, S36)</i>	Mackinac
Coastal Streams between Millecoquin River (Mackinac County) and Manistique River (Schoolcraft County)	
Rock River (T43N, R10W, S34)	Mackinac
Catarac River (T42N, R11W, S35)	Mackinac
Crow River (T42N, R10W, S19) and tributaries	Mackinac
Point Patterson (T41N, R11W, S10)	Mackinac
Newton Creek (T41N, R11W, S9)	Mackinac
Hudson Creek (T41N, R11W, S8)	Mackinac
Unnamed Creek (T41N, R12W, S7)	Mackinac
Milakokia River and tributaries from mouth (T41N, R13W, S11) upstream to Batty Doe Lake Road (T42N, R12W, S17,) EXCEPT:	Mackinac, Schoolcraft
<i>Millaquoka Lake Outlet (T42N, R13W, S34)</i>	Schoolcraft
Orr Creek (T41N, R15W, S9)	Schoolcraft
Manistique River Basin	
Dufour Creek (T41N, R16W, S17)	Schoolcraft
Silver Creek (T41N, R16W, S6)	Schoolcraft
Indian River Mainstream above Indian Lake EXCEPT:	Schoolcraft
<i>Skeels Lake Inlet (T44N, R19W, S36)</i>	Alger
<i>Unnamed tributary Thunder Lake (T43N, R17W, S30)</i>	Schoolcraft
<i>Inlet from Upper Thunder into Thunder Lake (T43N, R17W, S19)</i>	Schoolcraft
<i>Little Star Creek (T43N, R17W, S34)</i>	Schoolcraft
<i>Inlet from Hutt Lake to Davis Lake (T43N, R17W, S8)</i>	Schoolcraft
<i>All tributaries to Big Murphy Lake</i>	Schoolcraft
<i>All tributaries to Leg Lake</i>	Schoolcraft
<i>Camp 83 Creek (T44N, R17W, S30)</i>	Schoolcraft
<i>Two Unnamed tributaries to Big Indian River from South (T44N, R18W, S25)</i>	Schoolcraft
<i>All tributaries to Triangle Lake</i>	Schoolcraft
<i>Cookson Lake Outlet and all tributaries to Cookson, McKeever, Grassy, and Petes lakes (T44N, R18W, S22)</i>	Schoolcraft
<i>Outlet of Rumble Lake and connecting streams between Verdant, Bear, Ironjaw, and Hub lakes (T44N, R18W, S21)</i>	Schoolcraft
<i>Two Lakes Outlet (T44N, R18W, S21)</i>	Schoolcraft

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
<i>Connecting streams between Deep, Mike, White, Toms, and Swan lakes (T44N, R18W, S32)</i>	Schoolcraft
<i>Straits Lake Outlet (T44N, R18W, S30)</i>	Schoolcraft
<i>Grassy Lake Outlet (T44N, R18W, S9)</i>	Schoolcraft
Manistique River (T41N, R16W, S13) upstream to Manistique Pulp and Paper Mill Dam	Schoolcraft
Big Murphy Creek (T42N, R17W, S2)	Schoolcraft
Little Murphy Creek (T43N, R17W, S27)	Schoolcraft
Delias Run Creek from confluence with Big Indian River upstream to C.O.P. 437, T44N, R17W, S20 only	Schoolcraft
Little Indian River (T44N, R18W, S23)	Schoolcraft
The Big Ditch from T42N, R16W, S6 upstream to T43N, R16W, S6	Schoolcraft
Sturgeon Hole Creek from M-94 upstream	Schoolcraft
Star Creek & tributaries (T45N, R16W, S7)	Schoolcraft
North Branch Stutts Creek & tributaries (T44N, R16W, S17)	Schoolcraft
South Branch Stutts Creek & tributaries (T44N, R16W, S17)	Schoolcraft
Fenton Creek (T45N, R17W, S37)	Alger
Hiawatha Creek (T43N, R15W, S7)	Schoolcraft
Southside Creek (T43N, R16W, S2)	Schoolcraft
Brace Creek (T43N, R15W, S27)	Schoolcraft
Hickey Creek (T44N, R15W, S30)	Schoolcraft
Prairie Creek (T45N, R17W, S2)	Schoolcraft
Creighton River above M-28	Schoolcraft
Bear Creek and tributaries from Cub Creek to East Branch Bear Creek	Schoolcraft
Mezik Creek & tributaries (T43N, R14W, S1)	Schoolcraft
Walsh Creek upstream from (T46N, R15W, S34)	Schoolcraft
Driggs River & tributaries upstream from T45N, R14W, S6 <i>EXCEPT: Inlets to Driggs Lake</i>	Schoolcraft, Alger
Fox River and tributaries from mouth of Dead Creek T45N, R13W, S10 upstream <i>EXCEPT:</i>	Alger, Schoolcraft
<i>Two Mile Ditch (T46N, R13W, S19)</i>	Alger
<i>Inlets to West Branch Lakes (T48N, R14W, S31)</i>	Alger
<i>Inlets from Sand and Triangle Lakes (T48N, R14W, S29, 30)</i>	Alger
<i>Grass Lake Creek (T48N, R15W, S36)</i>	Alger
<i>Loon Creek (T48N, R15W, S26)</i>	Alger
<i>Pelican Creek (T48N, R15W, S26)</i>	Alger
<i>Hemlock Lake Outlet (T48N, R14W, S32)</i>	Alger
<i>Deerfoot Lake Outlet (T48N, R14W, S33)</i>	Alger
<i>Pickereel Lake Outlet (T48N, R14W, S26)</i>	Alger
East Branch Fox River and tributaries	Luce, Schoolcraft
Locke Creek (T45N, R11W, S20)	Luce
Taylor Creek and tributaries (T43N, R12W, S2)	Mackinac
Norton Creek and tributaries (T43N, R12W, S1)	Mackinac
Black Creek above Black Creek Impoundment (T44N, R11W, S4)	Mackinac, Luce
Coastal Streams from Manistique River (Schoolcraft County) to Sturgeon River (Delta County)	
Thompson Creek (T41N, R16W, S32)	Schoolcraft
Johnson Creek (T40N, R16W, S6)	Schoolcraft
Snyder Creek (T40N, R17W, S12)	Schoolcraft
Dead Horse Creek (T40N, R17W, S12)	Schoolcraft
Tabo Creek (T40N, R17W, S13)	Schoolcraft
Gierke Creek (T40N, R17W, S24)	Schoolcraft
Bursaw Creek (T40N, R17W, S24)	Schoolcraft

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Parent Creek (T39N, R17W, S4)	Schoolcraft
Poodle Pete's Creek (T39N, R17W, S8)	Schoolcraft
Fishdam River, Big; Mainstream and all tributaries upstream from RR bridge in T41N, R18W, S28	Delta
Sturgeon River Basin	
Sturgeon River, mainstream and all tributaries, up from US-2 highway Bridge in T40N, R19W, S6, to mouth of West Branch Creek and from inlet of Sturgeon River to Lake Dam Lake in T44N, R19W, S30, upstream to bridge on U.S.F.S. 2268 in T45N, R20W, S36	Delta, Alger
Mormon Creek, entire stream up from mouth in T41N, R19W, S17 and all tributaries	Delta
Moses Creek, entire stream up from mouth in T41N, R19W, S9	Delta
Two Unnamed Creeks, in T41N, R19W, S3 (tributaries to Sturgeon)	Delta
Eighteen Mile Creek, entire stream up from mouth in T42N, R19W, S29 and all tributaries	Delta
Unnamed Creek, entire stream up from mouth in T42N, R19W, S30 (tributary to Sturgeon)	Delta
Two Unnamed Creeks, up from mouths in T42N, R20W, S24 (tributaries to Sturgeon)	Delta
Two Unnamed Creeks, up from mouths in T42N, R20W, S13 (tributaries to Sturgeon)	Delta
Little Black Creek, entire stream up from mouth in T42N, R20W, S12 and all tributaries	Delta
Black Creek, entire stream up from mouth in T42N, R20W, S1 and all tributaries	Delta
Unnamed Creek, entire stream up from mouth in T42N, R19W, S6 (tributary to Sturgeon)	Delta
Gleason Lake Outlet, entire stream up from mouth in T42N, R19W, S5	Delta
Bachelor Creek, entire stream up from mouth in T43N, R19W, S33	Delta
Unnamed Creek, entire stream up from mouth in T43N, R19W, S34 (tributary to Sturgeon)	Delta
Unnamed Creek, entire stream up from mouth in T43N, R19W, S26 (tributary to Sturgeon)	Delta
Unnamed Creek, entire stream up from mouth in T43N, R19W, S14 (tributary to Sturgeon)	Delta
Unnamed Creek, entire stream up from mouth in T43N, R19W, S10 (tributary to Sturgeon)	Delta
Coastal Streams between Ogontz River (Delta County) and Whitefish River (Delta County)	
Ogontz River, entire stream and all tributaries up from US-2 bridge in T40N, R20W, S4	Delta
Squaw Creek, entire stream and all tributaries up from mouth in T39N, R22W, S11 <i>EXCEPT:</i> <i>Ponds in T39N, R22W, S2</i>	Delta <i>Delta</i>
Black George Creek (Hock and/or Schaawe Creek) entire stream and all tributaries (T40N, R21W, S6)	Delta
Whitefish River Basin	
Whitefish River, mainstream and all tributaries, up from US-2 bridge in T41N, R21W, S28 <i>EXCEPT:</i> <i>Bergman Creek (T41N, R21W, S21)</i> <i>Outlets of Bishop and Hamilton Lakes</i> <i>Pole Creek System</i> <i>Squirrel Creek</i>	Delta, Alger, Marquette <i>Delta</i> <i>Delta</i> <i>Delta, Alger</i> <i>Alger</i>

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Coastal Streams from Rapid River (Delta County) to Escanaba River (Delta County)	
Rapid River, entire stream and all tributaries (T41N, R21W, S29)	Delta
Tacoosh River, entire stream and all tributaries (T41N, R21W, S30)	Delta
Days River, mainstream and all tributaries from mouth in T40N, R22W, S2 upstream to bridge on M-35 in S21, T41N, R22W	Delta
Unnamed Tributary, entire stream in T40N, R22W, S16	Delta
Escanaba River Basin	
Escanaba River, entire stream system <i>EXCEPT:</i>	Delta, Marquette
<i>Escanaba River mainstream, up from mouth in T39N, R22W, S18 to T40N, R23W, S13</i>	Delta
<i>Indian Creek (T41N, R23W, S 8)</i>	Delta
<i>Squaw Creek and all tributaries above T42N, R23W, S30</i>	Delta, Marquette
<i>Black River and all tributaries up from Co. Rd. 478 in T47N, R29W, S34</i>	Marquette
<i>Boston Lake Inlet in T48N, R28W, S33</i>	Marquette
<i>Halfway Creek (T47N, R29W, S3)</i>	Marquette
<i>All Impoundments</i>	Delta, Marquette, Dickinson
<i>Green Creek upstream from the road crossing in the T46N, R26W, S29 SE1/4, NE1/4</i>	Marquette
<i>Goose Lake Outlet from its mouth in T46N, R26W, S13 upstream to the road crossing in the T47N, R26W, S36 SW1/4, SW1/4</i>	Marquette
<i>Schweitzer Creek from Co. Rd. 565 upstream to Schweitzer Creek Dam in T46N, R27W, S2</i>	Marquette
Ford River Basin	
Ford River, upstream from T43N, R27W, S35 <i>EXCEPT:</i>	Delta, Marquette, Dickinson
<i>Unnamed Tributary T43N, R28W, S34</i>	Marquette, Dickinson
<i>Stafford Creek T43N, R28W, S27</i>	Marquette, Dickinson
Unnamed Tributary to Ford River (T40N, R24W, S7, 17)	Delta
Finland's Creek (T39N, R23W, S31)	Delta
Five Mile Creek (T39N, R23W, S31)	Delta
Unnamed Tributary to Ford River (T40N, R24W, S26)	Delta
Unnamed Tributary to Ten Mile Creek (T39N, R24W, S16)	Delta
Twenty Four Mile Creek (T40N, R24W, S17)	Delta, Menominee
North Branch Ford River (T43N, R27W, S35) <i>EXCEPT:</i>	Dickinson, Marquette
<i>Bear Creek above bridge, T43N, R27W, S22, 23</i>	Dickinson
Hayes Creek (T43N, R28W, S22)	Dickinson
Turner Creek (T43N, R29W, S11)	Dickinson
Two Mile Creek (T43N, R29W, S18)	Dickinson
Dump Creek (T43N, R30W, S17)	Dickinson
Bices Creek (T43N, R30W, S17)	Dickinson
Bark River Basin	
Bark River, mainstream and all tributaries, up from mouth in T37N, R24W, S26 to Co. Rd. 535 in T39N, R24W, S19, 20 <i>EXCEPT:</i>	Delta

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
<i>Unnamed Tributary from South Lake in T37N, R24W, S11</i>	<i>Delta</i>
Big Cedar River Basin	
Big Cedar River and all tributaries upstream from bridge in T38N, R25W, S8 EXCEPT:	Menominee
<i>Gorzinski Creek, T38N, R26W, S12</i>	<i>Menominee</i>
<i>Reed Brook, T38N, R26W, S22</i>	<i>Menominee</i>
<i>Alder Brook, T38N, R26W, S16</i>	<i>Menominee</i>
<i>Beaver Dam Creek, T39N, R26W, S31</i>	<i>Menominee</i>
<i>Labre Creek, T40N, R26W, S28</i>	<i>Menominee</i>
Following tributaries of the Big Cedar downstream from T38N, R25W, S8:	
DePas Creek mouth in T37N, R25W, S11	Menominee
Crooked Creek mouth in T37N, R25W, S22	Menominee
DeGraves Creek mouth in T37N, R25W, S34	Menominee
Camp H Creek upstream from Peterson's Pond in T37N, R25W, S30	Menominee
Big Brook upstream from Co. Rd. 352, T35N, R26W, S20	Menominee
Elwood Creek Mouth in T35N, R25W, S11	Menominee
Walton Creek Mouth in T35N, R25W, S23	Menominee
Tributaries of Menominee River	
Kelly Creek upstream from T33N, R27W, S20	Menominee
Little Kelly Creek (T34N, R27W, S3)	Menominee
Ross Creek (T36N, R27W, S34)	Menominee
Holmes Creek (T37N, R27W, S36)	Menominee
Camp Two Creek (T38N, R27W, S10)	Menominee
Burke Creek (T34N, R28W, S7)	Menominee
Shakey River upstream from T35N, R28W, S9	Menominee
Miscauna Creek (T37N, R28W, S29)	Menominee
Pemene Creek (T37N, R28W, S21)	Menominee
Faithorn Creek (T38N, R28W, S20)	Menominee
Harter Creek (T38N, R28W, S7)	Menominee
Fumee Creek (T39N, R30W, S3)	Dickinson
Poor Farm Creek (T39N, R30W, S4)	Dickinson
Unnamed Tributary (T39N, R30W, S8)	Dickinson
First Creek (T41N, R31W, S24)	Dickinson
Unnamed Tributary (T41N, R31W, S15)	Iron
Badwater Creek Mouth (S32, T41N, R30W)	Dickinson
Sturgeon River Basin	
Turners Creek (T39N, R28W, S32)	Dickinson
Fitzgerald Creek upstream from Turners Creek	Dickinson
Hamilton Creek upstream from Hamilton Lake (T39N, R28W, S21)	Dickinson
Beaver Creek (T39N, R28W, S3)	Dickinson
Pine Creek upstream from mouth in T39N, R29W, S12	Dickinson
Fern Creek (T40N, R29W, S34)	Dickinson
Brown's Creek (T40N, R30W, S14)	Dickinson
Seibert's Creek (T40N, R30W, S11) upstream to Benton Lake	Dickinson
Pollock Creek (T40N, R28W, S1)	Dickinson, Menominee
Pocans Creek (T41N, R28W, S13)	Dickinson
West Branch Sturgeon River upstream from (T41N, R29W, S13)	Dickinson
Mitchell Creek (T41N, R29W, S24) EXCEPT:	Dickinson
<i>Whiskey Creek (T41N, R29W, S24)</i>	<i>Dickinson</i>
<i>Unnamed Tributary (T41N, R29W, S22)</i>	<i>Dickinson</i>

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
East Branch Sturgeon River upstream from bridge in T43N, R29W, S35	Dickinson
Solberg Lake Creek (T42N, R29W, S22)	Dickinson
Skunk Creek (T42N, R28W, S20)	Dickinson
South Branch of East Branch Sturgeon River (T42N, R29W, S3)	Dickinson
Lost Creek (T40N, R28W, S35)	Dickinson
Cassidy Creek above bridge (T40N, R29W, S14) <i>EXCEPT:</i> <i>Unnamed Tributary (T40N, R29W, S14)</i>	Dickinson <i>Dickinson</i>
North Branch Cassidy Creek upstream from confluence with Little Cassidy Creek in T40N, R28W, S27	Dickinson
Little Cassidy Creek, confluence with Cassidy Creek in T40N, R28W, S27	Dickinson
Michigamme River Basin	
Larson Creek (T42N, R31W, S16)	Iron
Camp Five Creek (T42N, R31W, S15)	Iron
Unnamed Tributary (T42N, R31W, S9)	Iron
Camp Six Creek (T42N, R31W, S9)	Iron
Minnehaha Creek (T43N, R31W, S29)	Iron
Two Unnamed Tributaries (T43N, R31W, S20)	Iron
Unnamed Tributary (T43N, R31W, S17)	Iron
Kelso Creek (T43N, R31W, S1) up to bridge (T43N, R31W, S12)	Iron
Unnamed Tributary (T44N, R31W, S10)	Iron
Three Mile Creek (T44N, R31W, S10)	Iron
Unnamed Tributary (T46N, R31W, S35)	Iron
Unnamed Tributary to Bone Lake (T46N, R32W, S21)	Iron
Unnamed Tributary (T46N, R32W, S16)	Iron
Beaver Creek (T46N, R32W, S9)	Iron
LaFournier Creek (T46N, R32W, S9)	Iron
Unnamed Tributary (T44N, R32W, S24)	Iron
Gages Creek (T42N, R31W, S33)	Iron
Clarks Creek (T43N, R31W, S5)	Iron
Fence River from T44N, R31W, S3 upstream to T46N, R32W, S35	Iron
McMillan Creek (T44N, R31W, S16)	Iron
Mitchigan River (T45N, R31W, S15)	Iron
Smith Creek (T45N, R31W, S15)	Iron
Camp Creek (T45N, R31W, S17)	Iron
East Branch Fence River (T45N, R32W, S12)	Iron
Nolenchec Creek (T45N, R31W, S17)	Iron
Jones Camp Creek (T45N, R32W, S12)	Iron
Flanigan Creek (T46N, R32W, S14)	Iron, Baraga
Margeson Creek (T44N, R32W, S13)	Iron
McCutcheon Creek (T44N, R32W, S16)	Iron
Deer River (T44N, R32W, S16)	Iron
Premo Creek (T44N, R32W, S20)	Iron
Michigamme River and all tributaries, up from T45N, R29W, S29 to T46N, R29W, S19 <i>EXCEPT:</i> <i>Gambles Creek, T45N, R29W, S5</i>	Marquette <i>Marquette</i>
Trout Falls Creek and all tributaries, up from mouth in T46N, R29W, S18 <i>EXCEPT:</i> <i>Outlet from Hot Jack Lake to Wahlstrom Lake</i>	Marquette <i>Marquette</i>
Spruce River and all tributaries (T47N, R30W, S21)	Marquette
Dishno Creek and all tributaries (T48N, R30W, S1)	Marquette
West Branch of Peshekee, all of stream in Baraga County <i>EXCEPT: Unnamed Tributary in T49N, R31W, S25</i> <i>Outlets of Crooked Lake and Outlet of Craig Lake down to tributary in T49N, R31W, S22</i>	Baraga <i>Baraga</i> <i>Baraga</i>

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Baraga Creek, all of stream system in Baraga County (T50N, R30W)	Baraga
Paint River Basin	
Paint River, entire system <i>EXCEPT</i> :	Iron
<i>Mitigwaki Lake inlets and Mitigwaki Creek</i>	<i>Iron</i>
<i>Lower Holmes Lake Inlet</i>	<i>Iron</i>
<i>Winslow Lake Inlets</i>	<i>Iron</i>
<i>Borski Creek</i>	<i>Iron</i>
<i>Lake Five Creek</i>	<i>Iron</i>
<i>Tributary to Net River in T46N, R34W, S1, 2</i>	<i>Iron</i>
<i>Spring Lake Creek</i>	<i>Iron</i>
<i>Tributary in T46N, R34W, S27, 34</i>	<i>Iron</i>
<i>Net River down from bridge in T46N, R33W, S19</i>	<i>Iron</i>
<i>Pass Creek</i>	<i>Iron</i>
<i>Porter Lake Outlet</i>	<i>Iron</i>
<i>Fire Lake Creek</i>	<i>Iron</i>
<i>Dahm Lake Outlet</i>	<i>Iron</i>
<i>First Fortune Lake Inlet</i>	<i>Iron</i>
<i>Anderson Lake Outlet</i>	<i>Iron</i>
<i>Brier Hill Creek down to bridge in T43N, R33W, S24</i>	<i>Iron</i>
<i>Mud Lake Outlet</i>	<i>Iron</i>
<i>Chicagon Creek above Lake Emily</i>	<i>Iron</i>
<i>St. Paul Creek below Upper Holmes Lake</i>	<i>Iron</i>
<i>Tributaries in T42N, R32W, S2, 3, 11 and 12</i>	<i>Iron</i>
<i>Tim Bowers Creek above beaver pond in T42N, R32W, S15 NE</i>	<i>Iron</i>
<i>Little Tobin Creek</i>	<i>Iron</i>
<i>Tributary in T42N, R32W, S36</i>	<i>Iron</i>
<i>Tributary in T41N, R32W, S1</i>	<i>Iron</i>
<i>Paint River downstream from Ponozzo Road</i>	<i>Iron</i>
<i>Bridge in T44N, R35W, S8,9</i>	
<i>Paint River downstream from Bates-Amasa Road</i>	<i>Iron</i>
<i>Bridge in T44N, R34W, S36</i>	
Brule River Basin	
Brule River up from US-2, T41N, R32W, S9 <i>EXCEPT</i> :	Iron
<i>Unnamed Tributary, T42N, R33W, S28</i>	<i>Iron</i>
<i>East Branch Armstrong Creek above Armstrong Lake,</i>	<i>Iron</i>
<i>T42N, R33W, S22</i>	
<i>Baker Creek, T42N, R35W, S1</i>	<i>Iron</i>
<i>Iron Lake Creek, T43N, R35W, S15</i>	<i>Iron</i>
<i>Unnamed Tributary, T42N, R35W, S34</i>	<i>Iron</i>
<i>Unnamed Tributary, T42N, R35W, S28</i>	<i>Iron</i>
<i>Bass Creek, T42N, R36W, S14</i>	<i>Iron</i>
<i>Hagerman Creek, T42N, R36W, S15</i>	<i>Iron</i>
<i>Lambert Creek, T43N, R36W, S32</i>	<i>Iron</i>
Iron River (T42N, R34W, S29)	Iron
Holmes Creek (T42N, R35W, S2)	Iron
Sunset Creek (T43N, R35W, S27)	Iron
Stanley Creek (T43N, R35W, S27)	Iron
Autio Creek (T43N, R35W, S17)	Iron
Nash Creek (T43N, R35W, S17)	Iron
South Branch Iron River, T43N, R35W, S18 up to	Iron
Chara Lake, T43N, R36W, S24	
North Branch Iron River (T43N, R35W, S18)	Iron
Camp Lake Creek (T42N, R35W, S19)	Iron
Pendleton Creek (T42N, R36W, S5)	Iron

UPPER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Alpha Creek above unnamed lake, T42N, R33W, S13	Iron

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Coastal Streams between Straits of Mackinac and Bear River (Emmet County)	
Carp Lake River (T39N, R4W, S29)	Emmet
Seven Mile Creek (T36N, R6W, S30)	Emmet
Five Mile Creek (T36N, R6W, S32)	Emmet
No Name Creek (T35N, R5W, S32)	Emmet
Roaring Brook (T35N, R5W, S17)	Emmet
Page Creek (T35N, R5W, S17)	Emmet
Menonaqua Creek (T35N, R5W, S22)	Emmet
Tannery Creek (T35N, R5W, S28)	Emmet
Wycamp Creek (T38N, R6W, S34)	Emmet
Genc Creek (T37N, R6W, S8)	Emmet
Bear River Basin	
Bear River (T34N, R5W, S6)	Emmet, Charlevoix
Spring Brook (T33N, R5W, S14)	Charlevoix
Gimlet Creek (T33N, R5W, S23)	Charlevoix
Hay Marsh Creek (T33N, R5W, S15)	Charlevoix
Walloon Lake Tributaries	
Schoof's Creek (T34N, R5W, S30)	Emmet
South-Arm Creek (T33N, R5W, S18)	Charlevoix
Beaver Island	
Cable's Creek	Charlevoix
Iron Ore Creek	Charlevoix
Lake Charlevoix Area	
Woods Creek (T34N, R7W, S32)	Charlevoix
Horton Creek (T33N, R6W, S6)	Charlevoix
Dyer Creek (T33N, R6W, S8)	Charlevoix
Porter Creek (T33N, R6W, S32)	Charlevoix
Loeb Creek (T33N, R8W, S1)	Charlevoix
Stover Creek (T34N, R8W, S35)	Charlevoix
Tributaries of South-Arm Lake	
Olstrom Creek (T32N, R7W, S3)	Charlevoix
Brown Creek (T32N, R7W, S23)	Charlevoix
Monroe Creek (T32N, R7W, S9)	Charlevoix
Boyne River Basin	
Boyne River (T33N, R6W, S35)	Charlevoix
Schoolhouse Creek (T32N, R5W, S10)	Charlevoix
North Branch Boyne River (T32N, R5W, S10)	Charlevoix
South Branch Boyne River (T32N, R5W, S9)	Charlevoix, Antrim
Moyer Creek (T32N, R5W, S21)	Charlevoix
Jordan River Basin	
Jordan River (T32N, R7W, S23)	Charlevoix, Antrim
Lanway Creek (T32N, R7W, S26)	Charlevoix
Deer Creek (T32N, R7W, S26)	Charlevoix

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Bartholemew Creek (T31N, R7W, S1)	Antrim
Severence Creek (T31N, R6W, S7)	Antrim
Webster Creek (T31N, R6W, S7)	Antrim
Gook Creek (T31N, R6W, S17)	Antrim
Lilak Creek (T31N, R6W, S17)	Antrim
Martin Creek (T31N, R6W, S20)	Antrim
Cokirs Creek (T31N, R6W, S20)	Antrim
Mill Creek (T31N, R6W, S20)	Antrim
Kocher Creek (T31N, R6W, S29)	Antrim
Scotts Creek (T31N, R6W, S29)	Antrim
Tutstone Creek (T31N, R6W, S29)	Antrim
Green River (T30N, R6W, S5)	Antrim
Stevens Creek (T30N, R6W, S9)	Antrim
Todd Creek (T31N, R7W, S1)	Antrim
Landslide Creek (T30N, R6W, S10)	Antrim
Section 13 Creek (T30N, R6W, S11)	Antrim
Six Tile Creek (T30N, R5W, S6)	Antrim
Unnamed Creek (T31N, R5W, S30)	Antrim
Unnamed Creek (T31N, R7W, S12)	Antrim
Unnamed Creek (T31N, R6W, S32)	Antrim
Two Unnamed Creeks (T31N, R6W, S7)	Antrim
Unnamed Creek (T31N, R6W, S20)	Antrim
Unnamed Creek (T30N, R6W, S5)	Antrim
Two Unnamed Creeks (T30N, R6W, S4)	Antrim
Unnamed Creek (T30N, R6W, S2)	Antrim
Tributaries of Torch Lake upstream to Intermediate Lake	
Grass Creek (T30N, R8W, S22)	Antrim
Grass River (T29N, R8W, S13)	Antrim
Wilkenson Creek (T31N, R8W, S7)	Antrim
Finch Creek (T29N, R8W, S13)	Antrim
Bonnie Brook (T29N, R8W, S21)	Antrim
Spencer Creek (T29N, R8W, S28)	Antrim
Cedar River (T30N, R7W, S20)	Antrim
Cold Creek (T29N, R7W, S7)	Antrim
Shanty Creek (T29N, R7W, S7)	Antrim
Eastport Creek from Mouth (T31N, R8E, S31)	Antrim
Intermediate River from Lake Bellaire (T30N, R7W, S31) up to Bellaire (Intermediate River) Dam	Antrim
Intermediate Lake Area chain of lakes	
Skinner Creek (T32N, R8W, S13)	Antrim, Charlevoix
Mason Creek (T32N, R8W, S11)	Antrim, Charlevoix
Marion Creek (T32N, R8W, S2)	Antrim, Charlevoix
Fisk Creek (T30N, R8W, S1)	Antrim
Ogletree Creek (T31N, R8W, S11)	Antrim
Intermediate River (T31N, R7W, S28)	Antrim
Benway Creek (T31N, R8W, S11)	Antrim
King Creek (T32N, R8W, S35)	Antrim
Liscon Creek (T32N, R7W, S30)	Charlevoix
Openo Creek (T30N, R7W, S6)	Antrim
Vance Creek (T31N, R7W, S5)	Antrim
Von Stratten Creek (T31N, R8W, S2)	Antrim
Unnamed Tributary to Dingman River (T31N, R7W, S8)	Antrim
Lake of the Woods Tributaries	

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Saloon Creek (T29N, R7W, S17)	Antrim
Unnamed Creek (T29N, R7W, S17)	Antrim
 Coastal Streams between Bear River and the Antrim - Grand Traverse County Line	
All streams tributary to Lake Michigan	Emmet, Charlevoix, Antrim
<i>EXCEPT:</i>	
<i>Pine River Channel (L. Charlevoix outlet)</i>	<i>Charlevoix</i>
<i>Medusa Creek</i>	<i>Charlevoix</i>
 Elk Lake - Skegemog Area	
Williamsburg Creek (T28N, R9W, S27)	Grand Traverse
Battle Creek (T28N, R9W, S26)	Grand Traverse
Barker Creek (T28N, R8W, S30)	Kalkaska
Desmond Creek (T28N, R8W, S29)	Kalkaska
Vargason Creek (T28N, R8W, S28)	Kalkaska
Four Unnamed Creeks (T28N, R8W, S29)	Kalkaska
Rapid River and tributary (T28N, R8W, S6)	Kalkaska
Torch River (T28N, R8W, S18)	Antrim, Kalkaska
 Coastal Streams of East & West Arms, Grand Traverse Bay	
Yuba Creek (T28N, R10W, S13)	Grand Traverse
Acme Creek (T28N, R10W, S34)	Grand Traverse
Mitchell Creek (T27N, R10W, S7)	Grand Traverse
Bakers (4 Mile) Creek (T27N, R10W, S9)	Grand Traverse
Unnamed Creek (T28N, R10W, S19)	Grand Traverse
Unnamed Creek (T28N, R10W, S17)	Grand Traverse
Unnamed Creek (T29N, R10W, S32)	Grand Traverse
 Boardman River Basin	
Boardman River (T27N, R11W, S2) <i>EXCEPT:</i>	Grand Traverse
<i>Boardman Lake (T27N, R11W, S10, 11, 14, 15)</i>	<i>Grand Traverse</i>
Kids Creek (T27N, R11W, S3)	Grand Traverse
Unnamed Creek (T27N, R11W, S22)	Grand Traverse
Unnamed Creek (T27N, R11W, S27)	Grand Traverse
Unnamed Creek (T26N, R11W, S3)	Grand Traverse
Jaxon Creek (T26N, R11W, S13)	Grand Traverse
Unnamed Creek (T26N, R11W, S14)	Grand Traverse
Swainston Creek (T26N, R10W, S21)	Grand Traverse
Fast Creek (T26N, R10W, S21)	Grand Traverse
Twenty-Two Creek (T26N, R9W, S18)	Grand Traverse
Hannas Creek (T26N, R9W, S9)	Grand Traverse
South Branch Boardman River (T26N, R9W, S3)	Grand Traverse, Kalkaska
 North Branch Boardman River (T26N, R9W, S3) <i>EXCEPT:</i>	
<i>Boardman Mill Pond from the dam upstream to Kettle Lake Road (T27N, R7W, S16)</i>	<i>Grand Traverse, Kalkaska</i>
 Coastal Streams of Leelanau County between Greilickville and Leland River	
Unnamed Creek (T28N, R11W, S33) trib. to Cedar Lake	Leelanau
Cedar or Hienes Creek (T28N, R11W, S28)	Leelanau
Unnamed Creek (T28N, R11W, S28) trib. to Cedar Lake	Leelanau
Cedar Lake Outlet (T28N, R11W, S28) from Lake Michigan upstream to dam	Leelanau

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Three Unnamed Creeks (T28N, R11W, S20) tributary to Cedar Lake	Leelanau
Lee Creek (T29N, R11W, S10)	Leelanau
Leo Creek (T30N, R11W, S28)	Leelanau
Belanger Creek (T30N, R11W, S10)	Leelanau
Weaver Creek (T31N, R11W, S35)	Leelanau
Unnamed Creek (T31N, R11W, S14)	Leelanau
Ennis Creek (T31N, R11W, S11)	Leelanau
Northport Creek (T32N, R11W, S34)	Leelanau
Roaring Brook (T31N, R11W, S7)	Leelanau
Gill's Creek (T31N, R11W, S18)	Leelanau
Unnamed Creek (T31N, R11W, S7)	Leelanau
Unnamed Creek (T31N, R12W, S24)	Leelanau
Leland River from mouth (T31N, R12W, S9) upstream to Leland Dam	Leelanau
Tributaries to Lake Leelanau	
Houdek Creek (T31N, R12W, S35)	Leelanau
Beaudwin Creek (T30N, R12W, S24)	Leelanau
Mebert Creek (T29N, R12W, S13)	Leelanau
Belnap Creek (T28N, R12W, S12)	Leelanau
Unnamed Creek (T28N, R12W, S11)	Leelanau
Weisler Creek (T28N, R12W, S10)	Leelanau
Solon or Cedar Run Creek (T28N, R12W, S9)	Leelanau
Cedar Creek (T28N, R12W, S5)	Leelanau
Clearbrook Creek (T28N, R12W, S9)	Leelanau
Two Unnamed Creeks (T28N, R12W, S8)	Leelanau
Rice Creek (T29N, R12W, S35)	Leelanau
Unnamed Creek (T29N, R12W, S14)	Leelanau
Unnamed Creek (T29N, R12W, S11)	Leelanau
Unnamed Creek (T29N, R12W, S23)	Leelanau
Two Unnamed Creeks (T30N, R12W, S23)	Leelanau
Coastal Streams between Leland River (Leelanau County) and Platte River (Benzie County)	
Two Unnamed Creeks (T30N, R12W, S29)	Leelanau
Unnamed Creek (T30N, R12W, S32)	Leelanau
Good Harbor Creek (T29N, R13W, S1)	Leelanau
Shalda or Sucker Creek (T29N, R13W, S4) <i>EXCEPT:</i> <i>Narada Lake Outlet</i>	Leelanau <i>Leelanau</i>
Lime Creek (T29N, R13W, S26)	Leelanau
Three Unnamed Creeks (T29N, R13W, S26)	Leelanau
Crystal River (T29N, R14W, S14) and tributaries to Glen Lake <i>EXCEPT:</i> <i>The portion between Fisher Dam (S24) and Glen Lake</i>	Leelanau <i>Leelanau</i>
Unnamed Creek (T28N, R14W, S18)	Leelanau
Otter Creek (T27N, R14W, S12)	Benzie
Platte River Basin	
Platte River (T27N, R15W, S30) <i>EXCEPT:</i> <i>Unnamed Creek (T26N, R13W, S4)</i> <i>Lower Woodcock Lake Outlet (T27N, R13W, S28)</i> <i>Harvey Lake Outlet (T27N, R13W, S28)</i>	Benzie <i>Benzie</i> <i>Benzie</i> <i>Benzie</i>
Unnamed Creek (T26N, R15W, S12)	Benzie
North Branch Platte River (T26N, R15W, S1)	Benzie
Collison Creek (T26N, R14W, S16)	Benzie
Carter Creek (T26N, R14W, S15)	Benzie

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Brundage Creek (T26N, R13W, S7)	Benzie
Sherman Creek (T27N, R13W, S35)	Benzie
Betsie River Basin	
Betsie River (T26N, R16W, S35) , <i>EXCEPT:</i> <i>The portion upstream from the Grass Lake Flooding Dam</i>	Benzie, Manistee, Grand Traverse Benzie, Grand Traverse
Crystal Lake Outlet (T26N, R15W, S29)	Benzie
Cold Creek (T26N, R15W, S26)	Benzie
North Branch Cold Creek (T26N, R15W, S23)	Benzie
Rice Creek (T26N, R15W, S34)	Benzie
Dair Creek (T25N, R14W, S19)	Benzie
Two Unnamed Creeks (T24N, R14W, S8)	Manistee
Two Unnamed Creeks (T24N, R14W, S9)	Manistee
Little Betsie River (T25N, R14W, S25)	Benzie
Unnamed Creek (T25N, R13W, S12) trib. to Twin Lake	Benzie
Mason Creek (T26N, R12W, S23)	Grand Traverse
Unnamed Creek (T26N, R12W, S26) trib. to Duck Lake	Grand Traverse
Horton Creek upstream from Youker Road (T25N, R12W, S3)	Grand Traverse
Coastal Streams between Betsie River (Benzie County) and Portage Lake Outlet	
(Manistee County)	
Herring Creek (T25N, R16W, S22)	Benzie
Bowens Creek (T24N, R16W, S15)	Manistee
Unnamed Creek (T24N, R16W, S33)	Manistee
All Tributaries of Portage Lake (T23N, R16W)	Manistee
Manistee River Basin	
Manistee River (T21N, R17W, S1) <i>EXCEPT:</i> <i>Portions between Tippy Dam and Redbridge,</i> <i>between Hodenpyle Dam and M-115 ,</i> <i>and the following tributaries:</i>	Manistee, Wexford Missaukee, Kalkaska, Crawford, Otsego, Antrim
<i>Unnamed Creek (T22N, R16W, S31)</i>	Manistee
<i>Unnamed Creek (T21N, R16W, S6)</i>	Manistee
<i>Unnamed Creek (T21N, R16W, S5)</i>	Manistee
<i>Claybank Bayou (T21N, R16W, S3)</i>	Manistee
<i>Borski Bayou (T22N, R15W, S29)</i>	Manistee
<i>Unnamed Creek (T23N, R13W, S24)</i>	Manistee
<i>Walton Outlet Creek upstream from railroad</i> <i>bridge in T24N, R9W, S4</i>	Wexford, Grand Traverse
Claybank Creek upstream from Claybank Lake (T21N, R16W, S2)	Manistee
Chief Creek (T22N, R15W, S21)	Manistee
Bear Creek (T22N, R15W, S22) <i>EXCEPT:</i> <i>Unnamed Creek (T22N, R14W, S20)</i> <i>Unnamed Creek (T22N, R14W, S7)</i> <i>Boswell Creek upstream from Highbridge Road</i> <i>(T22N, R14W, S9)</i> <i>Healy Lake Outlet (T24N, R14W, S33)</i>	Manistee Manistee Manistee Manistee
Pine Creek (T22N, R15W, S36)	Manistee
Sickle Creek (T22N, R15W, S20)	Manistee
Sylvan Creek (T21N, R14W, S6)	Manistee
Pine River upstream from Highway M-55 (T21N, R13W, S17) and all tributaries	Manistee, Wexford, Lake

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Pine River, North & East Branch and all tributaries (T20N, R10W, S29)	Osceola, Lake
Rose Lake Outlet and all tributaries from confluence with the East Branch of Pine River to US-131 (T20N,R10W, S24)	Osceola
Beaver Creek (T19N, R10W, S7) <i>EXCEPT:</i> <i>Little Beaver Creek in T19N, R10W, S19</i>	Osceola Osceola
Sprague Creek (T20N, R10W, S32)	Osceola
Peterson Creek (T22N, R13W, S27)	Manistee, Wexford
Hinton Creek (T22N, R13W, S23)	Manistee, Wexford
Arguilla Creek (T22N, R13W, S23)	Manistee, Wexford
Unnamed Creek (T22N, R13W, S23)	Manistee
Blind or Cedar Creek (T22N, R13W, S14)	Manistee, Wexford
Slagle Creek (T22N, R13W, S11)	Manistee, Wexford
Two Unnamed Creeks (T23N, R13W, S25)	Manistee
Unnamed Creek (T11N, R13W, S2)	Manistee
Seafan Creek (T23N, R12W, S30)	Wexford
Tar Creek (T23N, R12W, S30)	Wexford
Small Creek (T23N, R12W, S21)	Wexford
Cripple Creek (T23N, R12W, S16)	Wexford
Unnamed Creek (T23N, R12W, S15)	Wexford
Fletcher Creek (T23N, R12W, S10)	Wexford
Preston Creek (T23N, R12W, S11)	Wexford
Unnamed Creek (T23N, R12W, S11)	Wexford
Burkett Creek (T23N, R12W, S1)	Wexford
Unnamed Creek (T24N, R12W, S36)	Wexford
Wheeler Creek (T24N, R12W, S36) <i>EXCEPT:</i> <i>Portion upstream from the dam in T24N, R11W, S8</i>	Wexford Wexford
Cole Creek (T24N, R11W, S32)	Wexford
Two Unnamed Creeks (T24N, R11W, S28)	Wexford
Adams Creek (T24N, R11W, S27)	Wexford
Anderson Creek (T24N, R11W, S22)	Wexford
Soper Creek (T24N, R11W, S24)	Wexford
Filer Creek (T24N, R11W, S24)	Wexford
Blind Creek (T24N, R10W, S18)	Wexford
Apple Creek (T24N, R10W, S18)	Wexford
Two Unnamed Creeks (T24N, R10W, S16)	Wexford
Unnamed Creek (T24N, R10W, S3)	Wexford
Unnamed Creek (T24N, R10W, S2)	Wexford
Silver Creek (T24N, R10W, S9)	Wexford
Buttermilk Creek (T24N, R10W, S11)	Wexford
Manton Creek (T24N, R9W, S8)	Wexford
Fife Lake Outlet (T24N, R9W, S10) <i>EXCEPT:</i> <i>Portion upstream from dam in T25N, R9W, S26</i> <i>and portion of tributary stream in T24N, R9W, S1, 11</i>	Wexford, Grand Traverse Wexford, Grand Traverse
Chase Creek (T24N, R9W, S13)	Wexford
Morrisy Creek (T24N, R9W, S12)	Wexford
Hopkins Creek (T24N, R8W, S7)	Missaukee
Bourne Creek (T25N, R8W, S33)	Kalkaska
Ham Creek (T25N, R8W, S33)	Missaukee, Kalkaska
Spring Creek (T25N, R8W, S27)	Kalkaska
Nelson Creek (T25N, R7W, S30)	Kalkaska
Filer Creek (T25N, R7W, S33)	Kalkaska
Waterhole Creek (T25N, R7W, S28)	Kalkaska
Little Cannon Creek (T25N, R7W, S27)	Kalkaska
Silver Creek (T25N, R7W, S26)	Kalkaska

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Maple Creek (T25N, R7W, S12)	Kalkaska
Pierson Creek (T26N, R7W, S36)	Kalkaska
North Branch Manistee River and all tributaries (T25N, R6W, S6)	Kalkaska
Big Cannon Creek (T25N, R6W, S6)	Kalkaska
Little Devil Creek (T25N, R6W, S5)	Kalkaska
Devil Creek (T25N, R6W, S5)	Kalkaska
Black Creek (T26N, R5W, S29)	Kalkaska
Clear Creek (T26N, R5W, S29)	Kalkaska
Portage Creek (T26N, R5W, S21) <i>EXCEPT:</i> <i>Portion upstream from the Kalkaska/Crawford County Line</i>	Kalkaska Kalkaska, Crawford
Goose Creek (T27N, R4W, S20)	Crawford
Frenchman Creek (T29N, R4W, S31)	Otsego
Little Manistee River (T21N, R16W, S20)	Manistee, Mason, Lake
Unnamed Creek (T25N, R7W, S12)	Kalkaska
Willow Creek (T25N, R6W, S6)	Kalkaska
 Coastal Streams between Manistee River (Manistee County) and Big Sable River (Mason County)	
Magoon Creek (T21N, R17W, S28)	Manistee
Unnamed Creek (T20N, R17W, S6)	Mason
Gurney Creek (T20N, R17W, S6)	Mason
Cooper Creek (T20N, R18W, S13)	Mason
Unnamed Creek (T21N, R17W, S33)	Manistee
 Big Sable River Basin	
Davis Creek (T20N, R17W, S33)	Mason
Big Sable River (T19N, R18W, S19) <i>EXCEPT:</i> <i>Hamlin Lake and the following tributaries:</i> <i>Unnamed Creek T19N, R18W, S1</i> <i>Unnamed Creek (T19N, R18W, S14)</i> <i>Two Unnamed Creeks (T19N, R17W, S7)</i> <i>Dennis Creek (T19N, R17W, S5) and tributaries</i> <i>Rifters Creek (T20N, R16W, S21)</i> <i>Muckwa Creek (T19N, R15W, S2)</i> <i>Black Creek (T19N, R15W, S1)</i> <i>Unnamed Creek (T19N, R15W, S2)</i> <i>Pleasant Lake Outlet (T19N, R14W, S7)</i>	Mason, Lake Mason, Lake Mason Mason Mason Mason Mason Mason Mason Lake Mason Mason, Lake Mason, Lake
Freeman Creek (T20N, R17W, S27)	Mason
Little Sable River (T19N, R15W, S12) <i>EXCEPT:</i> <i>Portion upstream from Millerton Road in T19N, R15W, S13</i> <i>and tributary stream in T19N, R15W, S12</i>	Mason, Lake Mason, Lake
Twin Lakes Creek (T19N, R14W, S30)	Lake
McCarthy Creek (T19N, R14W, S15)	Lake
Bloody Run Creek (T19N, R14W, S2)	Lake
 Lincoln River Basin	
Lincoln River (T18N, R18W, S4) <i>EXCEPT:</i> <i>Lincoln Lake</i> <i>Unnamed Creek (T18N, R18W, S1)</i>	Mason Mason Mason
North Branch Lincoln River (T19N, R17W, S32) <i>EXCEPT:</i> <i>That portion upstream from Custer Road Bridge (T19N, R16W, S9)</i>	Mason Mason
South Branch Lincoln River (T19N, R17W, S32) <i>EXCEPT:</i> <i>Unnamed Creek (T19N, R16W, S30)</i> <i>Unnamed Creek (T19N, R16W, S33)</i>	Mason Mason Mason

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Pere Marquette River Basin	
Pere Marquette River (T18N, R18W, S26) <i>EXCEPT:</i>	Lake, Mason
<i>Mosquito Creek (T18N, R18W, S25)</i>	Mason
<i>St. Clair Creek (T18N, R17W, S30)</i>	Mason
<i>Swanson Creek (T18N, R18W, S25)</i>	Mason
<i>Unnamed Creek (T17N, R17W, S32)</i>	Mason
<i>Lichte Creek (T18N, R17W, S32)</i>	Mason
<i>Two Unnamed Creeks (T18N, R17W, S28)</i>	Mason
<i>Unnamed Creek (T18N, R17W, S34)</i>	Mason
<i>India Creek (T18N, R17W, S25)</i>	Mason
<i>Unnamed Creek (T18N, R17W, S24)</i>	Mason
<i>Two Unnamed Creeks (T18N, R16W, S19)</i>	Mason
<i>Unnamed Creek (T18N, R16W, S21)</i>	Mason
Swan Creek (T18N, R17W, S34) <i>EXCEPT:</i>	Mason
<i>Unnamed Creek (T18N, R17W, S35)</i>	Mason
<i>Unnamed Creek (T17N, R17W, S2)</i>	Mason
<i>Unnamed Creek (T17N, R16W, S6)</i>	Mason
<i>Unnamed Creek (T17N, R17W, S1) east of Appleton Road.</i>	Mason
Black Creek (T18N, R16W, S22)	Mason
Big South Branch Pere Marquette River (T18N, R16W, S22)	Mason, Oceana
<i>EXCEPT:</i>	Newaygo
<i>Unnamed Creek (T18N, R16W, S36)</i>	Mason
<i>Unnamed Creek (T17N, R15W, S23)</i>	Mason
<i>Unnamed Creek (T17N, R15W, S26)</i>	Mason
<i>Unnamed Creek (T16N, R15W, S1)</i>	Oceana
<i>Triple Lakes Creek (T16N, R14W, S36)</i>	Newaygo
<i>Beaver Creek (T15N, R14W, S11)</i>	Newaygo
<i>Woodland Lake Outlet (T15N, R13W, S17)</i>	Newaygo
<i>Mill Lake Outlet (T16N, R13W, S34)</i>	Newaygo
<i>Cedar Creek (T16N, R13W, S3) upstream from Woodbridge Road</i>	Newaygo
Weldon Creek (T18N, R16W, S24) <i>EXCEPT:</i>	Mason
<i>Tributary stream in T18N, R15W, S7</i>	Mason
Tank Creek (T18N, R14W, S29)	Lake
Sweetwater Creek (T18N, R14W, S28)	Lake
Kinney Creek (T18N, R14W, S34)	Lake
Danaher Creek (T17N, R13W, S18)	Lake
Unnamed Creek (T18N, R14W, S28)	Lake
Unnamed Creek (T17N, R14W, S2)	Lake
Baldwin River (T17N, R13W, S16) <i>EXCEPT:</i>	Lake
<i>Leverentz Lake Outlet in T18N, R13W, S35</i>	Lake
Middle Branch Pere Marquette River (T17N, R13W, S22)	Lake
<i>EXCEPT: North Lake Outlet (T17N, R13W, S14)</i>	Lake
<i>Thompson's Spring Outlet (T17N, R12W, S18)</i>	Lake
<i>Switzer Lake Outlet (T17N, R12W, S17)</i>	Lake
<i>Unnamed Creek (T17N, R12W, S10)</i>	Lake
Little South Branch Pere Marquette River (T17N, R13W, S22)	Lake, Newaygo
Tributaries of Bass Lake	
Kibby Creek (T17N, R18W, S25)	Mason
Pentwater River Basin	
Pentwater River (T16N, R17W, S30) <i>EXCEPT:</i>	Oceana
<i>Hart Lake and the following tributaries:</i>	Oceana
<i>Unnamed Creek (T15N, R17W, S1)</i>	Oceana
<i>Unnamed Creek (T15N, R17W, S10)</i>	Oceana
North Branch Pentwater River (T16N, R18W, S25)	Oceana, Mason

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Watson Creek (T16N, R17W, S30)	Oceana
Lambricks Creek (T16N, R17W, S31)	Oceana
Russell Creek (T15N, R17W, S17)	Oceana
South Branch Pentwater River (T15N, R17W, S10) <i>EXCEPT:</i>	Oceana
<i>Unnamed Creek (T15N, R17W, S11)</i>	<i>Oceana</i>
<i>Unnamed Creek (T15N, R17W, S1)</i>	<i>Oceana</i>
<i>Leavitt Lake Outlet (T15N, R16W, S13)</i>	<i>Oceana</i>
<i>Unnamed Creek (T15N, R17W, S36)</i>	<i>Oceana</i>
Coastal Streams between Pentwater River (Oceana County) and Silver Creek (Oceana County)	
Unnamed Creek (T16N, R18W, S33)	Oceana
Silver Creek Basin	
Silver Creek (T15N, R19W, S35)	Oceana
The following tributaries to Silver Lake:	
Au Sable Creek (T15N, R18W, S29) <i>EXCEPT:</i>	Oceana
<i>Portion upstream from the dam in S20</i>	<i>Oceana</i>
Hunter Creek (T15N, R18W, S29)	Oceana
Stony Lake Tributaries	
Stony Creek (T14N, R18W, S33) <i>EXCEPT:</i>	Oceana
<i>Four Unnamed Creeks (T14N, R18W, S33)</i>	<i>Oceana</i>
<i>Unnamed Creek (T14N, R18W, S35)</i>	<i>Oceana</i>
<i>Burke Creek (T14N, R18W, S26)</i>	<i>Oceana</i>
<i>Two Unnamed Creeks (T14N, R18W, S25)</i>	<i>Oceana</i>
<i>Dorrance Creek (T14N, R17W, S29) upstream from Water Avenue</i>	<i>Oceana</i>
Coastal Streams between Stony Creek (Oceana County) and White River (Muskegon County)	
Unnamed Creek (T13N, R18W, S28)	Oceana
Flower Creek (T13N, R18W, S33) <i>EXCEPT:</i>	Muskegon, Oceana
<i>Portion upstream from Wilke Road in T13N, R18W, S14</i>	<i>Oceana</i>
Little Flower Creek (T12N, R11W, S10)	Muskegon
White River Basin	
Strawberry Creek (T11N, R17W, S7)	Muskegon
Birch Brook (T11N, R17W, S5)	Muskegon
Unnamed Creek (T11N, R17W, S5)	Muskegon
Mill Pond Creek (T12N, R17W, S33)	Muskegon
Unnamed Creek (T12N, R17W, S33)	Muskegon
White River (T12N, R17W, S21)	Muskegon, Oceana,
<i>EXCEPT:</i>	Newaygo
<i>White Cloud Lake and following tributaries:</i>	<i>Newaygo</i>
<i>Two Unnamed Creeks (T14N, R14W, S27)</i>	<i>Newaygo</i>
<i>Unnamed Creek (T14N, R14W, S23)</i>	<i>Newaygo</i>
<i>Unnamed Creek (T14N, R13W, S30)</i>	<i>Newaygo</i>
<i>Delong Creek (T14N, R13W, S30)</i>	<i>Newaygo</i>
<i>Unnamed Creek (T14N, R13W, S31)</i>	<i>Newaygo</i>
<i>Robinson Creek (T14N, R13W, S32)</i>	<i>Newaygo</i>
Silver Creek (T12N, R17W, S14)	Muskegon
Carlton Creek (T12N, R17W, S11) <i>EXCEPT:</i>	Muskegon, Oceana
<i>Lake Sixteen Outlet (T13N, R17W, S16)</i>	<i>Oceana</i>
<i>Big and Little Wildcat Lake Outlets (T13N, R17W, S17, 20, 21)</i>	<i>Oceana</i>

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Cleveland Creek (T12N, R16W, S9)	Muskegon
Sand Creek (T13N, R16W, S32)	Muskegon, Oceana
Unnamed Creek (T13N, R16W, S33)	Oceana
North Branch White River (T13N, R16W, S25) <i>EXCEPT:</i> <i>Portion upstream from Walnut Ave. (T14N, R15W, S2) and</i> <i>the following tributaries:</i>	Oceana Oceana
<i>Unnamed Creek (T13N, R16W, S2)</i>	<i>Oceana</i>
<i>Robinson Creek (T14N, R16W, S18)</i> <i>upstream from bridge</i>	<i>Oceana</i>
<i>Unnamed Creek (T14N, R16W, S2) upstream</i> <i>from Buchanan Road</i>	<i>Oceana</i>
<i>Cobmoosa Creek (T15N, R16W, S35)</i> <i>upstream from Baseline Road</i>	<i>Oceana</i>
<i>Unnamed Creek (T14N, R15W, S8)</i>	<i>Oceana</i>
<i>Darlington Lake Outlet (T14N, R15W, S9)</i>	<i>Oceana</i>
Skeel Creek (T13N, R15W, S30)	Oceana
Cushman Creek (T13N, R15W, S21) <i>EXCEPT:</i> <i>Lost Lake Outlet (T13N, R15W, S22)</i>	Oceana, Newaygo Oceana
<i>Unnamed Creek (T13N, R15W, S23)</i>	<i>Oceana</i>
Braton Creek (T13N, R15W, S3) <i>EXCEPT:</i> <i>Portion upstream from the forks in T13N, R15W,</i> <i>S11, including tributaries</i>	Oceana Oceana, Newaygo
Taylor Brook (T13N, R15W, S2)	Oceana
Wrights Creek (T14N, R14W, S29)	Newaygo
Martin Creek (T14N, R14W, S22)	Newaygo
Mena Creek (T14N, R14W, S24)	Newaygo
First Cole Creek (T14N, R13W, S33)	Newaygo
Second Cole Creek (T14N, R13W, S34)	Newaygo
Rattlesnake Creek (T13N, R13W, S2)	Newaygo
Flinton Creek (T14N, R12W, S33)	Newaygo
Five Mile Creek (T14N, R12W, S33)	Newaygo
Mullen Creek (T14N, R12W, S16) <i>EXCEPT:</i> <i>The portion upstream from 6 Mile Road in T15N,</i> <i>R12W, S34 and following tributaries:</i>	Newaygo Newaygo
<i>Unnamed Creek (T14N, R12W, S16)</i>	<i>Newaygo</i>
<i>Unnamed Creek (T14N, R12W, S10)</i>	<i>Newaygo</i>
<i>Two Unnamed Creeks (T14N, R12W, S3)</i>	<i>Newaygo</i>
Coastal Streams between White River and Muskegon River All tributaries to Duck Lake (T11N, R18W, S24)	Muskegon
Muskegon River Basin	
Little Bear Creek (T10N, R16W, S8)	Muskegon
Cedar Creek (T10N, R16W, S18)	Muskegon
Muskegon River and all tributaries from T10N, R16W, S18 to T12N, R11W, S18	Muskegon, Newaygo
Little Muskegon River (T12N, R11W, S16)	Newaygo, Montcalm, Mecosta
<i>EXCEPT: Amble Drain</i>	<i>Montcalm</i>
Tamarack Creek (T12N, R11W, S14)	Newaygo, Mecosta
Rice Creek from T11N, R10W, S3 downstream to confluence with Tamarack Creek	Montcalm
Unnamed Creek (T12N, R9W, S29)	Montcalm
Unnamed Creek from T12N, R9W, S31 upstream to T11N, R9W, S3	Montcalm
Unnamed Creek (T12N, R8W, S5)	Montcalm
Handy Creek (T12N, R10W, S17)	Montcalm

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Unnamed Creek (T12N, R10W, S10)	Montcalm
Unnamed Creek (T12N, R10W, S3)	Montcalm
Big Creek & all tributaries (T13N, R10W, S25)	Mecosta
Quigley Creek (T13N, R9W, S21)	Mecosta
Unnamed Creek (T13N, R8W, S18)	Mecosta
Unnamed Creek (T13N, R8W, S7)	Mecosta
Sylvester Creek (T13N, R8W, S7)	Mecosta
Shinglebolt Creek (T13N, R8W, S5)	Mecosta
Unnamed Creek (T14N, R9W, S31)	Mecosta
Schrader Creek (T14N, R8W, S14)	Mecosta
Dye Creek (T14N, R8W, S11)	Mecosta
Unnamed Creek (T15N, R8W, S36)	Mecosta
Gilbert Creek (T14N, R8W, S4)	Mecosta
Burden Lake Creek (T14N, R8W, S7)	Mecosta
Dead Stream (T14N, R8W, S8)	Mecosta
Rosy Run Creek (T13N, R10W, S19)	Mecosta, Newaygo
South Mitchell Creek (T13N, R10W, S7)	Newaygo, Mecosta
Bennett Creek (T14N, R10W, S30)	Mecosta
Betts Creek (T14N, R10W, S20)	Mecosta, Newaygo
Ladner Creek (T14N, R10W, S15)	Mecosta
Macks Creek (T14N, R10W, S14) and tributaries	Mecosta
Cold Spring Creek (T14N, R10W, S2)	Mecosta
Byers Creek (T15N, R9W, S31)	Mecosta
Higginson River (T15N, R10W, S24)	Mecosta
Haymarsh Creek (T16N, R9W, S23)	Mecosta
Mitchell Creek (T15N, R10W, S15)	Mecosta
Paris Creek (T16N, R10W, S16) and tributaries	Mecosta, Newaygo
Dalziel Creek (T16N, R10W, S28)	Mecosta, Newaygo
Palmer Creek (T16N, R10W, S23)	Mecosta
Muskegon River from T16N, R10W, S15 (Hoover Road) upstream to US-10	Mecosta, Osceola
Cheney Creek (T16N, R10W, S9)	Mecosta
Buckhorn Creek (T16N, R10W, S9)	Mecosta, Osceola
Sanborn Creek (T16N, R10W, S3)	Mecosta
Blodgett Creek (T16N, R9W, S7)	Mecosta
No Name Creek (T14N, R10W, S12)	Mecosta
Little Beaver Creek - north line of T19N, R10W, S19 to confluence of Big Beaver Ck. T19N, R10W, S18	Osceola
Pogy Creek (T16N, R9W, S5)	Mecosta
Hersey River - from its confluence with the Muskegon River (T17N, R9W, S19)	Osceola
Unnamed Creek (T17N, R10W, S24)	Osceola
Unnamed Creek (T17N, R10W, S13 NE/NW/SW)	Osceola
Johnson Creek (T17N, R10W, S9)	Osceola
Lawrence Creek (T18N, R10W, S33)	Osceola
Kinney Creek (T18N, R10W, S29)	Osceola
Burt Creek (T18N, R10W, S17)	Osceola
Unnamed Creek (T18N, R10W, S17)	Osceola
Lincoln Creek from its mouth (T18N, R10W, S29) to US-31 (T18N, R10W, S28)	Osceola
Kissinger Creek (T18N, R10W, S8)	Osceola
Unnamed Creek (T18N, R10W, S8)	Osceola
Three Unnamed Creeks (T18N, R10W, S5)	Osceola
East Branch Hersey Creek (T18N, R10W, S20)	Osceola
Olson Creek (T18N, R10W, S3)	Osceola
McKinstry Creek (T17N, R9W, S17)	Osceola

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Thresher Creek (T17N, R9W, S17)	Osceola
Unnamed Creek (T17N, R9W, S17)	Osceola
Cat Creek (T17N, R9W, S15)	Osceola
Proctor Creek (T17N, R9W, S13)	Osceola
Hewitt Creek (T17N, R10W, S5)	Osceola
Unnamed Creek (T18N, R8W, beginning in S23 downstream limit S25)	Osceola
E. Branch Little Muskegon River (T14N, R8W, S28)	Mecosta
Beebe Creek (T20N, R8W, S27)	Osceola
Crocker Creek (T20N, R8W, S25)	Osceola
Franz Creek (T20N, R8W, S34)	Osceola
Appleby Creek (T20N, R7W, S17)	Osceola
Hoffmeyer Creek (T18N, R7W, S19)	Osceola
Unnamed Creek (T17N, R9W, S12)	Osceola
Thompson Creek (T17N, R8W, S5)	Osceola
Twin Creek (T17N, R8W, S3)	Osceola
Chippewa Creek (T18N, R8W, S27)	Osceola
Unnamed Creek (T18N, R8W, S26)	Osceola
Posted Creek (T18N, R8W, S28)	Osceola
Unnamed Creek (T18N, R8W, S24)	Osceola
Hoffmeyer Creek (T18N, R7W, S19)	Osceola
Whetstone Creek (T18N, R7W, S15)	Osceola
Grindstone Creek (T19N, R7W, S32)	Osceola
Kinney Creek (T18N, R7W, S10)	Osceola
Middle Branch River (T18N, R7W, S1) to (T20N, R7W, S33)	Osceola
Middle Branch River (T20N, R7W, S21 above Marion Pond)	Osceola
Giss-I-Was Creek (T19N, R6W, S30)	Clare
Dishwash Creek (T19N, R6W, S16)	Clare, Osceola
Whiskey Creek (T19N, R6W, S8)	Clare
Cranberry Creek (T20N, R5W, S20)	Clare
Clam River (T20N, R6W, S26) and all tributaries	Clare, Missaukee,
<i>EXCEPT:</i>	Wexford
<i>Clam River upstream from County Line Road to Lake Cadillac</i>	<i>Wexford</i>
<i>West Branch Clam River (T20N, R6W, S22) and</i>	<i>Clare, Osceola,</i>
<i>Falmouth Pond from the dam upstream to the west</i>	<i>Missaukee</i>
<i>line of T21N, R7W, S1</i>	
Townline Creek from T20N, R4W, S10 upstream	Roscommon, Clare
Wolf Creek (T21N, R4W, S20) and tributaries	Roscommon
Butterfield Creek (T22N, R5W, S27)	Missaukee
West Branch Muskegon River (T23N, R6W, S25) upstream	Missaukee
Dead Stream from T24N, R5W, S35 upstream and tribs.	Missaukee
Cole Creek (T24N, R4W, S31)	Missaukee,
	Roscommon
All tributaries to Higgins Lake	Roscommon
Big Creek (T24N, R4W, S3)	Roscommon
Unnamed Creek (T25N, R4W, S35)	Crawford
All tributaries of Mona Lake (T9N, R17W, S14)	Muskegon
Grand River Basin	
Norris Creek and tributaries (T9N, R16W, S36)	Muskegon, Ottawa
Crockery Creek from T9N, R14W, S11 (Ravenna Bridge) upstream to T10N, R13W, S4	Muskegon, Ottawa
Sand Creek from its confluence with the Grand River (T7N, R13W, S33)	Ottawa
All tributaries to Lloyd's, Dean's, Pottawatomie, Millhouse, Sterns and Robinson bayous	Ottawa
All tributaries to Grand River in Kent County <i>EXCEPT:</i>	Kent

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
<i>Flat and Thornapple Rivers and Plaster and Rush Creeks</i>	Kent
All tributaries to Grand River in Ionia County <i>EXCEPT:</i> <i>Stony, Sessions and Libhart Creeks and Flat, Maple</i> <i>and Looking Glass Rivers</i>	Ionia Ionia
Spires Creek (T7N, R5W, S18)	Ionia
Prairie Creek from its confluence with the Grand River (T7N, R6W, S21)	Ionia, Montcalm
Fish Creek from its confluence with the Maple River (T8N, R5W, S25)	Ionia, Montcalm
Mackey Brook upstream from confluence with Sandstone Creek (T2S, R2W, S16)	Jackson
Sebewa Creek from confluence with Grand River in Ionia Co. upstream to St. Joe Road Bridge (T4N, R6W, S14, 23)	Ionia, Eaton
Thornapple River Basin	
Unnamed tributary (a.k.a. Schoolhouse, School, Cascade Creek) on west bank (T6N, R10W, S10) of Thornapple River, originating as outlets from Wood and Walden Lakes	Kent
Coldwater River (mainstream only) (T5N, R10W, S35) to M-43 bridge (T4N, R8W, S16)	Barry, Kent
Unnamed Tributary (T5N, R9W, S31)	Kent, Barry
Unnamed Tributary (T5N, R10W, S36)	Kent, Barry
Tyler Creek (T5N, R9W)	Kent
Bear Creek (T5N, R8W; T5N, R9W)	Kent, Ionia
Duck Creek (T5N, R8W; T5N, R9W)	Kent, Ionia
Cain Creek (T4N, R9W, S4)	Barry
Unnamed tributary on north bank of Coldwater River (T4N, R7W, S18)	Barry
Bassett Creek from Baker Lake to confluence with Thornapple River	Barry
Turner Creek from confluence with Baker Creek (T3N, R10W, S9) upstream to T3N, R10W, S23	Barry
Hill Creek (T3N, R10W, S2)	Barry
Glass Creek (T3N, R10W, S1)	Barry
Cedar Creek (T3N, R8W, S26)	Barry
High Banks Creek (T3N, R7W, S30) upstream to Lawrence Road (T2N, R8W, S12)	Barry
Buckson Creek (T3N, R7W, S34)	Barry
Quaker Brook (T3N, R7W, S35)	Barry
Flat River Basin	
West Branch Creek (T10N, R8W, S4)	Montcalm
Butternut Creek (T10N, R9W, S34)	Kent
Page Creek (T7N, R9W, S24)	Kent
Coastal Streams between Grand River (Kent County) and Black River (Ottawa County) at Holland	
Little Pigeon Creek (T7N, R16W, S28)	Ottawa
Pigeon Creek downstream from 120th Avenue (T6N, R16W, S12) to mouth (T6N, T16W, S15)	Ottawa
Ten Hagen Creek (T6N, R16W, S22)	Ottawa
Kalamazoo River Basin	
Mann Creek (T3N, R15W, S17)	Allegan
Rabbit River Mainstream from Kalamazoo River to US-131 Bridge (T4N, R11W, S31)	Allegan
Silver Creek (T4N, R14W, S34)	Allegan
Miller Creek (T4N, R14W, S36)	Allegan

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Unnamed Tributaries upstream from Miller Creek	Allegan
West Branch Pigeon Creek (T4N, R13W, S26) Mainstream only	Allegan
Big Rabbit River and tributaries from T4N, R11W, S31 (US-131) upstream to origin <i>EXCEPT: Green Lake Creek</i>	Allegan <i>Allegan</i>
All tributaries upstream of Miller Lake (T2N, R12W, S12)	Allegan
Bear Creek (T3N, R14W, S29)	Allegan
Sand Creek (T2N, R14W, S5)	Allegan
Swan Creek (T2N, R14W, S9) up to 109th Avenue (T1N, R14W, S7) <i>EXCEPT:</i> <i>Swan Creek Pond (T2N, R14W, S17, 20)</i>	Allegan <i>Allegan</i>
Pine Creek Tributary (T1N, R12W, S29) upstream to 101st Avenue	Allegan
Pine Creek Tributary (Rupert Lake Drain) (T1N, R12W, S32)	Allegan, Kalamazoo
Pine Creek upstream from 101st Avenue (T1N, R12W, S32)	Allegan, Van Buren
Sand Creek (T1S, R12W, S30)	Kalamazoo
Gun River (T1N, R11W, S18) (US-131) upstream to T2N, R11W, S12 (122nd Avenue) <i>EXCEPT:</i> <i>Tributaries upstream from 118th Avenue</i>	Allegan <i>Allegan</i>
Chart Creek (T1N, R11W, S32) <i>EXCEPT:</i> <i>East Branch, Chart Creek (T1N, R11W, S31)</i>	Allegan <i>Allegan</i>
All Fish Lake tributaries (T2N, R10W, S16, 21)	Barry
Silver Creek (T1S, R11W, S4)	Allegan, Kalamazoo
Demming Creek (T1S, R11W, S3)	Kalamazoo
Unnamed Tributary to Kalamazoo River (T1S, R11W, S15)	Kalamazoo
Cooper Glen Creek (T1S, R11W, S27)	Kalamazoo
Spring Brook (T1S, R11W, S27)	Kalamazoo
Portage Creek upstream from Kilgore Road (T3S, R11W, S3)	Kalamazoo
Travis Creek (T1S, R11W, S9)	Kalamazoo
Allen Creek (T2S, R11W, S3)	Kalamazoo
Lee Creek (T2S, R10W, S28)	Kalamazoo
Prairieville Creek (T1N, R10W, S36)	Barry
Augusta Creek to the Knappen Mills Dam (T1S, R9W, S34)	Barry, Kalamazoo
Seven Mile Creek (T1S, R9W, S25)	Calhoun, Kalamazoo
Ellis Creek from West Lake to Guy Road (T1N, R7W, S15)	Barry
Minges Creek upstream from confluence w/Harper Creek (T2S, R7W, S19)	Calhoun
Dickenson Creek (T2S, R7W, S22)	Calhoun
S. Branch Rice Creek from confluence of Rice Creek and Kalamazoo River (T2S, R6W, S25) upstream to Concord Rd (Jackson County)	Calhoun, Jackson
South Branch Kalamazoo River from Concord Road Bridge (T5S, R3W, S10) upstream to Strait Road Bridge (T4S, R2W, S31) mainstream only	Hillsdale, Jackson
Coastal Streams between Kalamazoo River and Black River Plumber Creek (T2N, R16W, S7)	Allegan
Black River Basin	
South Branch Black River Mainstream from T1S, R17W, S2, to T2S, R16W, S1	Van Buren
Moon Lake Drain (T1S, R16W, S20)	Van Buren
Three Mile Creek (T2S, R16W, S2)	Van Buren
Middle Branch Black River Mainstream up to confluence of Spring Brook Creek (T1N, R15W, S22)	Allegan
Spicebush Creek (T1N, R16W, S23)	Allegan, Van Buren
Barber Creek (T1N, R15W, S21)	Allegan, Van Buren
Spring Brook Creek (T1N, R15W, S22)	Allegan
North Branch Black River Mainstream from confluence to T1N, R16W, S3	Allegan

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Coastal Streams between Black River (Van Buren County) and St. Joseph River (Van Buren County)	
Deerlick Creek (T1S, R17W, S21)	Van Buren
Brandywine Creek (T2S, R17W, S8)	Van Buren
Rogers Creek (T2S, R18W, S36)	Van Buren
Paw Paw River Basin	
Blue Creek (T4S, R18W, S4)	Berrien
Mill Creek (T3S, R17W, S23) <i>EXCEPT: Ryno Drain</i>	Berrien, Van Buren
Brush Creek (T3S, R15W, S10) <i>EXCEPT: Reynolds Lake Drain</i>	Van Buren, Van Buren
North Branch Paw Paw River and tributaries above M-40 (T2S, R14W, S30)	Van Buren
West Branch Paw Paw River, South Branch Paw Paw River, and Gates Drain to the railroad bridge downstream of I-94 (T3S, R14W, S14)	Van Buren
East Branch Paw Paw River above M-40 bridge (T3S, R14W, S13)	Van Buren
Pine Creek from Mouth (T3S, R16W, S17)	Van Buren
St. Joseph River Basin	
Hickory Creek (T4S, R19W, S35)	Berrien
Big Meadow Drain (T5S, R18W, S8)	Berrien
Pipestone Creek and tributaries (T5S, R18W, S4)	Berrien
Lemon Creek (T6S, R18W, S11)	Berrien
Farmers Creek (T6S, R17W, S6)	Berrien
Puterbaugh Creek (T6S, R17W, S8)	Berrien
Love Creek (T6S, R17W, S7)	Berrien
Townsend Creek (T6S, R17W, S19)	Berrien
Old Bitty Creek (T7S, R18W, S23)	Berrien
McCoy Creek (T7S, R18W, S25)	Berrien
Walton Creek (T7S, R17W, S16)	Berrien
Glen Creek (T7S, R17W, S15)	Berrien
Dowagiac River Mainstream (T7S, R17W, S22) upstream to M-51 Bridge (T4S, R15W, S26)	Berrien, Cass Van Buren
Bertrand Creek (T8S, R17W, S22)	Berrien
McKenzie Creek (T7S, R16W, S7)	Cass
Pokagon Creek (T6S, R16W, S30)	Cass
Peavine Creek (T6S, R16W, S17)	Cass
Dowagiac Creek (T6S, R15W, S11) upstream to Goodenough Road	Cass
Cook Lake Drain (T5S, R16W, S24)	Cass
Unnamed Creek (T5S, R15W, S18)	Cass
Wilson Creek (T5S, R15W, S9)	Cass
Osborn Drain (T5S, R15W, S9)	Cass
Glenwood Creek (T5S, R15W, S4)	Cass
Dowagiac Drain (T4S, R15W, S34)	Van Buren
Brandywine Creek (T8S, R17W, S3)	Berrien, Cass
Unnamed Creek (T8S, R17W, S10)	Berrien
Thorpe Creek (T7S, R15W, S36)	Cass
Trout Creek (T8S, R13W, S11)	Cass
Nottawa Creek from Calhoun County line at T4S, R8W, S31 upstream to T3S, R5W, S35	Calhoun
Mill Creek upstream from impoundment (T7S, R12W, S32) to Preston Road (T7S, R12W, S7)	St. Joseph
Curtis Creek (T7S, R12W, S7)	St. Joseph
Sherman Mills Creek (T7S, R10W, S28)	St. Joseph
Unnamed Tributary (T6S, R10W, S26)	St. Joseph

LOWER PENINSULA STREAMS FLOWING INTO LAKE MICHIGAN

Stream	County
Prairie River (T7S, R9W, S8) MacKale Road upstream to County Line (Mainstream only)	St. Joseph
Creamery Creek (T5S, R13W, S23)	Cass
Galien River Basin	
Galien River from T7S, R19W, S17 upstream (mainstream only)	Berrien
East Branch Galien River (T7S, R19W, S17) to Boyle Lake (mainstream only)	Berrien
South Branch Galien River (T7S, R21W, S36) mainstream only	Berrien
Spring Creek (T8S, R20W, S20) upstream to the Michigan-Indiana state line (T8S, R20W, S22), excluding tributaries	Berrien

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Coastal Streams between Straits of Mackinac and Cheboygan River	Cheboygan
Mill Creek (T39N, R3W, S27)	Cheboygan
Cedar (Rustool) Creek (T39N, R3W, S26)	Cheboygan
Dynamite Creek (T38N, R2W, S15)	Cheboygan
Cheboygan River Basin	
Cheboygan River (T38N, R1W, S29) up to dam in S31 <i>EXCEPT: During the months of June, July and August</i>	Cheboygan
Laperell Creek (T37N, R1W, S19)	Cheboygan
Tributaries of Crooked River:	
Whites Creek (T36N, R4W, S35)	Emmet
Unnamed Creek (T35N, R4W, S3)	Emmet
Unnamed Creek (T36N, R4W, S35)	Emmet
McPhee Creek (T35N, R4W, S10)	Emmet
Tributaries of Crooked Lake:	
Hatchery Outlet (T35N, R4W, S18)	Emmet
Unnamed Creek (T35N, R5W, S13)	Emmet
Unnamed Creek (T35N, R5W, S24)	Emmet
Minnehaha (T35N, R4W, S29) <i>EXCEPT: Silver Creek Pond (T34N, R4W, S4)</i>	Emmet <i>Emmet</i>
Tributaries of Pickerel Lake:	
Mud Creek (T35N, R4W, S27)	Emmet
Cedar River (Berry Creek, T35N, R4W, S25)	Emmet, Cheboygan
Unnamed Creek (T35N, R4W, S26)	Emmet
Tributaries of Burt Lake:	
Little Carp River (T36N, R3W, S4)	Cheboygan
Maple River (T36N, R3W, S29, 31) and following tributaries:	Cheboygan, Emmet
West Branch Maple River (T36N, R4W, S10)	Emmet
East Branch Maple River (T36N, R4W, S10)	Emmet
Cold Creek (T37N, R4W, S30)	Emmet
Brush Creek (T37N, R5W, S27)	Emmet
Sturgeon River (T35N, R3W, S24) & following tributaries:	
Beebee Creek (T34N, R2W, S31)	Cheboygan, Otsego
West Branch Sturgeon River (T33N, R2W, S7)	Cheboygan, Otsego, Charlevoix

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Marl Creek (T33N, R3W, S15)	Cheboygan
Allen Creek (T33N, R3W, S14)	Cheboygan
Bairds Creek (T34N, R3W, S12)	Cheboygan
No Name Creek (T34N, R3W, S25)	Cheboygan
Mud Creek (T33N, R3W, S18)	Cheboygan
Bradley Creek (T33N, R2W, S20)	Cheboygan
Stewart Creek (T33N, R2W, S31) and all other tributaries	Cheboygan
Pickereel Creek (T32N, R2W, S10)	Otsego
Unnamed Creek (T32N, R2W, S21)	Otsego
Club Stream (T32N, R2W, S10)	Otsego
Mossback Creek (T31N, R3W, S12)	Otsego
Indian River Tributaries:	
Little Sturgeon River (T35N, R2W, S19)	Cheboygan
Mullett Lake Tributaries:	
No Name Creek (T37N, R2W, S25)	Cheboygan
No Name Creek (T37N, R2W, S26)	Cheboygan
Mullet Creek (T36N, R2W, S16)	Cheboygan
Little Pigeon River (T35N, R2W, S9)	Cheboygan
North Branch Little Pigeon River (T35N, R2W, S14)	Cheboygan
Middle Branch Little Pigeon River (T35N, R2W, S23)	Cheboygan
South Branch Little Pigeon River (T35N, R2W, S23)	Cheboygan
Pigeon River (T35N, R2W, S9) and the following tributaries:	Cheboygan, Otsego
Wilkes Creek (T34N, R2W, S12)	Cheboygan
Nelson Creek (T34N, R1W, S32)	Cheboygan
Little Pigeon River (T34N, R1W, S31)	Cheboygan
McIntosh Creek (T33N, R1W, S5)	Cheboygan
McPhee Creek (T33N, R1W, S8)	Cheboygan
Grindstone Creek (T33N, R1W, S17)	Cheboygan
Cornwall Creek	Cheboygan
<i>EXCEPT: Cornwall Impoundment</i>	
Unnamed Creek (T34N, R2W, S24)	Cheboygan
Unnamed Creek (T33N, R1W, S28)	Cheboygan
Unnamed Creek (T32N, R2W, S25)	Otsego
And all unnamed above T31N, R2W, S13	Otsego
Black River Basin	
Black River from M-68 Highway Bridge upstream and the following tributaries:	Cheboygan, Presque Isle
Milligan Creek (T35N, R1E, S29)	Cheboygan
Sturgis Creek (T34N, R1E, S14)	Cheboygan
Two Unnamed Creeks (T34N, R2E, S19)	Presque Isle
Gregg Creek (T34N, R1E, S25)	Cheboygan
Unnamed Creek (T34N, R2E, S31)	Presque Isle
Canada Creek (T33N, R1E, S12)	Cheboygan
Unnamed Creek (T33N, R1E, S12)	Cheboygan
Unnamed Creek (T33N, R1E, S11)	Cheboygan
McMasters Creek (T33N, R1E, S21)	Cheboygan
East Branch Black River (T32N, R1E, S8)	Montmorency
Stewart Creek (T32N, R1E, S8)	Montmorency
Hardwood Creek (T32N, R1E, S30)	Montmorency
Tubbs Creek (T31N, R1W, S1)	Otsego
Saunders Creek (T31N, R1W, S20)	Otsego
Unnamed Creek (T32N, R2W, S21)	Otsego
Unnamed Creek (T31N, R1W, S27)	Otsego
Little Mud Creek (T36N, R1E, S28)	Cheboygan

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Stony Creek (T35N, R1E, S12)	Cheboygan, Presque Isle
Rainy River (T35N, R2E, S22)	Presque Isle
Unnamed Creek (T35N, R2E, S26)	Presque Isle
Little Rainy River (T34N, R2E, S11)	Presque Isle
East Branch Rainy River (T34N, R3E, S18)	Presque Isle
Unnamed Creek (T33N, R3E, S21)	Presque Isle
Coastal Streams from Cheboygan River to Ocqueoc River	
Elliot Creek (T38N, R1W, S27)	Cheboygan
Green Creek (T38N, R2E, S31)	Cheboygan
Ocqueoc River Basin	
Ocqueoc River (T36N, R3E, S21) up to T34N, R3E, S24 (Lower Barnhardt Lake) and all tributaries <i>EXCEPT</i> :	Presque Isle
<i>Orchard Lake Outlet (T36N, R3E, S30)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T36N, R3E, S30)</i>	<i>Presque Isle</i>
<i>Two Unnamed Creeks (T36N, R3E, S 31)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T35N, R3E, S4)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T35N, R3E, S9)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T35N, R3E, S34)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T34N, R3E, S4)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T35N, R3E, S3)</i>	<i>Presque Isle</i>
<i>Unnamed Creek (T34N, R3E, S9)</i>	<i>Presque Isle</i>
Coastal Streams between Ocqueoc River (Presque Isle County) and Thunder Bay River (Alpena County)	
Nagels Creek (T36N, R5E, S31)	Presque Isle
Swan River (T35N, R6E, S20)	Presque Isle
Trout River (T35N, R5E, S16) and tributaries up to and including Unnamed tributary T35N, R5E, S32	Presque Isle
Norwegian Creek (T31N, R9E, S18)	Alpena
Long Lake Creek (T32N, R9E, S21) up to dam T32N, R8E, S24	Alpena
No Name Creek (T33N, R8E, S25)	Presque Isle
Thunder Bay River Basin	
Thunder Bay River from its mouth (T31N, R8E, S26) up to Ninth Street Dam (T31N, R8E, S22)	Alpena
Big Ravine Creek (T29N, R7E, S22)	Alpena
Watson Creek (T29N, R7E, S22)	Alpena
Simmons Creek (T29N, R7E, S33)	Alpena
Scott Creek (T29N, R7E, S33)	Alpena
Wolf Creek (T30N, R7E, S32) and all upstream tribs.	Alpena, Alcona
Thunder Bay River (T31N, R4E, S33) <i>EXCEPT</i> :	Montmorency
<i>That portion between Atlanta Dam (T30N, R2E, S12) and Lake 15 (T30N, R2E, S15)</i>	<i>Montmorency</i>
Brush Creek (T31N, R4E, S23)	Montmorency
Unnamed Creek (T31N, R4E, S33)	Montmorency
Unnamed Creek (T30N, R4E, S9)	Montmorency
Miller Creek (T30N, R4E, S8)	Montmorency
Edwards Creek (T30N, R4E, S18)	Montmorency
Gilchrist Creek (T30N, R3E, S24) <i>EXCEPT</i> :	Montmorency, Oscoda
<i>Lockwood Lake Outlet (T29N, R3E, S11)</i>	<i>Montmorency</i>
Unnamed Creek (T30N, R3E, S23)	Montmorency
Hunt Creek (T30N, R3E, S34)	Montmorency

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Haymeadow Creek (T30N, R2E, S12)	Montmorency
Barger Creek (T30N, R2E, S29)	Montmorency
Upper South Branch Thunder Bay River upstream of Fletcher Floodwaters (T30N, R4E, S36)	Montmorency
McCormick Lake Tributaries	
Stanniger Creek (T30N, R2E, S30)	Montmorency
Sheridan Creek (T30N, R2E, S31)	Montmorency
Avery Lake Tributaries	
Avery Creek (T29N, R2E, S9)	Montmorency
Unnamed Creek (T29N, R2E, S9)	Montmorency
Hubbard Lake Tributaries	
Shafer Creek (T28N, R8E, S30)	Alcona
Stevens Creek (T28N, R7E, S27)	Alcona
Sucker Creek (T28N, R7E, S36)	Alcona
Vincent Creek (T27N, R8E, S9)	Alcona
Unnamed Creek (T27N, R8E, S16)	Alcona
Pettis Creek (T27N, R8E, S23)	Alcona
Fish Creek (T27N, R8E, S23)	Alcona
West Branch River and all tributaries upstream of Mt. Maria Road (T27N, R7E, S3)	Alcona
Coastal Streams between Thunder Bay River (Alcona County) and Black River (Alcona County)	
Devil River Basin	
Devil River Mainstream (T29N, R8E, S12)	Alpena
North Branch Devil River (T29N, R8E, S11)	Alpena
South Branch Devil River (T29N, R8E, S11)	Alpena
Devil Lake Tributaries	
Berlinski Creek (T30N, R8E, S33)	Alpena
Two Unnamed Creeks (T28N, R9E, S13)	Alcona
Partridge Point Creek (T30N, R8E, S10)	Alpena
Black River Basin	
Black River (T28N, R9E, S13) and following tributaries:	Alcona
North Branch Black River (T28N, R9E, S22)	Alcona
Butternut Creek (T28N, R9E, S9)	Alcona
Liston Creek (T28N, R9E, S7)	Alcona
DeRocher Creek (T28N, R9E, S15)	Alcona
Gauthier Creek (T28N, R9E, S22)	Alcona
Unnamed Creek (T28N, R9E, S22)	Alcona
Silver Creek (T28N, R9E, S26)	Alcona
Haynes Creek (T27N, R9E, S27)	Alcona
Coastal Streams between Black River (Alcona County) and Au Sable River (Iosco County)	
Unnamed Creek (T27N, R9E, S12)	Alcona
Two Unnamed Creeks (T27N, R9E, S13)	Alcona
Unnamed Creek (T27N, R9E, S24)	Alcona
Unnamed Creek (T27N, R10E, S19)	Alcona
Two Unnamed Creeks (T27N, R10E, S30)	Alcona
Unnamed Creek (T26N, R9E, S12)	Alcona
Mill Creek (T26N, R9E, S12)	Alcona
Two Unnamed Creeks (T26N, R9E, S23)	Alcona
Unnamed Creek (T25N, R9E, S14)	Alcona
Two Unnamed Creeks (T25N, R9E, S35)	Alcona

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Au Sable River Basin	
Au Sable River Mainstream from the mouth (T23N, R9E, S10) upstream to Foote Dam and Allen Creek (T24N, R8E, S36)	losco
Pine River (T24N, R9E, S33) and following tributaries:	losco, Alcona
Coppler Creek (T24N, R8E, S1)	losco
Phelon Creek (T24N, R9E, S21)	losco
Hill Creek (T24N, R8E, S1)	losco, Alcona
Duval Creek (T25N, R8E, S24)	Alcona, losco
Roy Creek (T25N, R8E, S23)	Alcona
Grey Creek (T25N, R8E, S23)	Alcona
South Branch Pine River (T25N, R8E, S15)	Alcona
McDonald Creek (T25N, R8E, S9)	Alcona
Unnamed Creek (T25N, R8E, S17)	Alcona
Unnamed Creek (T25N, R7E, S12)	Alcona
Wallace Creek (T25N, R7E, S19)	Alcona
Bryant Creek (T25N, R7E, S19)	Alcona
Kurtz Creek (T25N, R7E, S16)	Alcona
Samyn Creek (T25N, R7E, S17)	Alcona
McGillis Creek (T25N, R8E, S9)	Alcona
Gimlet Creek (T25N, R8E, S8)	Alcona
West Branch Pine River (T25N, R8E, S3)	Alcona
Unnamed Creek (T25N, R8E, S3)	Alcona
Backus Creek (T26N, R8E, S32)	Alcona
Two Unnamed Creeks (T26N, R7E, S13)	Alcona
Unnamed Creek (T26N, R8E, S20)	Alcona
Unnamed Creek (T26N, R8E, S29)	Alcona
Unnamed Creek (T26N, R8E, S32)	Alcona
Unnamed Creek (T26N, R7E, S24)	Alcona
Loud Creek (T26N, R7E, S17)	Alcona
East Branch Pine River and all tributaries (T26N, R8E, S3)	Alcona
Unnamed Creek (T26N, R7E, S13)	Alcona
Tributaries of Au Sable River between Foote Dam and Rollaways	
Campground (U.S.F.S.) (T24N, R5E, S24)	
Unnamed Creek (T24N, R7E, S24)	losco
Wildcat Creek (T24N, R7E, S23)	losco
Goulett Creek (T24N, R7E, S20)	losco
Baker Creek (T24N, R6E, S20)	losco
Au Sable Mainstream and following tributaries from mouth of the South Branch River, losco County, (T24N, R5E, S13) upstream to Bamfield Dam (Alcona County)	losco, Alcona
Harper Creek (T24N, R4E, S25)	Ogemaw
Mattson Creek (T24N, R4E, S25)	Ogemaw
Mink Creek (T24N, R4E, S27)	Ogemaw
Au Sable Creek (T24N, R4E, S34)	Ogemaw
Hoopy Creek (T24N, R5E, S3)	losco, Alcona
Stewart Creek (T24N, R5E, S2)	losco, Ogemaw
Hubble Creek (T24N, R5E, S20)	losco
South Branch River (T24N, R5E, S12) upstream to the Junction with Hubble Creek (T24N, R5E, S20)	losco
Smith Creek (T25N, R5E, S26)	Alcona
Two Unnamed Creeks (T25N, R5E, S14)	Alcona
Unnamed Creek (T25N, R5E, S23)	Alcona
Unnamed Creek (T25N, R5E, S26)	Alcona

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
Tributaries to Bamfield Pond	
Wilbur Creek (T25N, R5E, S17)	Alcona
Bamfield Creek (T25N, R5E, S11)	Alcona
Au Sable River Mainstream and following tributaries from County	
Road 4001 Bridge, Alcona County (T26N, R5E, S28) to Mio Dam (Oscoda County)	
Lost Creek (T26N, R5E, S28)	Alcona
Penoyer Creek (T26N, R5E, S28)	Alcona
Blockhouse Creek (T26N, R5E, S20)	Alcona, Oscoda
Ninemile Creek (T26N, R4E, S23)	Oscoda
Glennie Creek (T26N, R4E, S7)	Oscoda
Comins Creek (T26N, R3E, S11)	Oscoda
Cauchy Creek (T26N, R3E, S9)	Oscoda
Perry Creek (T26N, R3W, S9)	Oscoda
Guslers Creek (T27N, R3E, S21)	Oscoda
Joshlin Creek (T27N, R3E, S21)	Oscoda
Loud Creek (T26N, R3E, S17)	Oscoda
Cherry Creek (T26N, R3E, S7)	Oscoda
Robins Creek (T26N, R3E, S5)	Oscoda
Wolf Creek (T26N, R3E, S7)	Oscoda
Au Sable River mainstream and following tributaries upstream	
From power line crossing in T26N, R2E, S3 (Oscoda County)	Oscoda, Crawford
Antler Creek (T26N, R2E, S10)	Oscoda
Unnamed Creek (T26N, R2E, S10)	Oscoda
Lost Creek (T26N, R2E, S17)	Oscoda
Big Creek (T26N, R1E, S1)	Oscoda
Red Creek (T26N, R1E, S12)	Oscoda
East Branch Big Creek (T26N, R1E, S24)	Oscoda
West Branch Big Creek (T26N, R1E, S24)	Oscoda, Ogemaw
Hunt Creek (T25N, R1E, S9)	Oscoda
Beaver Creek (T26N, R1E, S3)	Oscoda
Sohn Creek (T26N, R1E, S4)	Oscoda
White Water Creek (T26N, R1E, S8)	Oscoda
North Branch Au Sable (Crawford County, T26N, R1W, S1) upstream	
And following tributaries:	Crawford
Big Creek (T27N, R1W, S27)	Crawford
West Branch Big Creek (T27N, R1W, S23)	Crawford, Otsego
East Branch Big Creek (T27N, R1W, S23)	Crawford, Oscoda
Middle Branch Big Creek (T27N, R1W, S13) <i>EXCEPT:</i> <i>Big Creek Impoundment (T28N, R1W, S24-25)</i>	Crawford <i>Crawford</i>
South Branch Au Sable River, Crawford County (T26N, R1W, S8) upstream to	
Co. 602 Bridge, Roscommon County (T24N, R1W, S8) and the	Crawford
Following tributaries:	
Douglas Creek (T25N, R1W, S18)	Crawford
Beaver Creek (T25N, R2W, S31)	Crawford
Unnamed Creek (T24N, R2W, S6)	Roscommon
Robinson Creek (T24N, R2W, S5)	Roscommon
Hudson Creek (T24N, R2W, S12)	Roscommon
Asum Creek (T24N, R1W, S8)	Roscommon
East Creek (T24N, R1W, S16)	Roscommon

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
South Creek (T24N, R1W, S28)	Roscommon
Tributaries to Lake St. Helen	
Carter Creek (T23N, R1W, S30)	Roscommon
Tributaries to Mainstream Au Sable River	
Barker Creek (T26N, R2W, S11)	Crawford
Gammey Creek (T26N, R1W, S1)	Crawford
Wakely Creek (T26N, R2W, S11)	Crawford
Unnamed Creek (T26N, R3W, S12)	Crawford
Simpson Creek (T26N, R3W, S7)	Crawford
Kolke Creek (T28N, R4W, S23)	Crawford
Bradford Creek (R28N, R4W, S23)	Crawford
Unnamed Creek (T28N, R4W, S14)	Crawford
East Branch Au Sable River (T26N, R3W, S8)	Crawford
Coastal Streams between Au Sable River and Tawas River	
Unnamed Creek (T22N, R9E, S5)	losco
Unnamed Creek (T22N, R8E, S27)	losco
Tawas River Basin	
Cold Creek (T22N, R8E, S30)	losco
Sims Creek (T22N, R8E, S18)	losco
Gray Creek (T22N, R8E, S8)	losco
Silver Creek (T22N, R8E, S4) and following tributaries	losco
Fountain Creek (T23N, R8E, S32)	losco
Buck Creek (T23N, R7E, S15)	losco
Gordon Creek (T23N, R7E, S15)	losco
Miller Creek (T23N, R7E, S29)	losco
Indian Creek (T23N, R8E, S8)	losco
Loud Creek (T23N, R8E, S8)	losco
Miller Creek (T23N, R8E, S5)	losco
Au Gres River Basin	
East Branch Au Gres River (Whitney Drain) from mouth (T20N, R7E, S12) upstream	Arenac, losco
Sand Creek (T22N, R6E, S22)	losco
Porterfield Creek from Mouth (T21N, R5E, S35)	losco
Fraser Creek (T22N, R6E, S28)	losco
Cooper Creek (T22N, R6E, S17)	losco
Mitchell Creek (T22N, R6E, S8)	losco
Hale Creek (T23N, R6E, S31)	losco
Smith Creek (T23N, R6E, S31)	losco
Quiley Creek (T22N, R6E, S9)	losco
Vaughn Creek (T22N, R6E, S4)	losco
Picket Creek (T22N, R6E, S4)	losco
Grace Run (T22N, R6E, S9)	losco
Au Gres River tributaries:	
Latter Creek (T22N, R5E, S35)	losco
Hope Creek (T22N, R5E, S28)	losco
Johnson Creek from M-65 (T21N, R5E, S22) upstream and following tributaries:	losco, Ogemaw
Buchanan Creek (T21N, R5E, S21)	losco
Whitney Creek (T21N, R5E, S20)	losco, Ogemaw
Crainer Creek (T21N, R5E, S29)	losco, Ogemaw

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
No Name tributary to Big Creek (T20N, R5E, S19)	Arenac
Big Creek (T20N, R5E, S27)	Arenac
Cedar Creek (T20N, R6E, S19)	Arenac
Rifle River Basin	
Mainstream of Rifle River and all tributaries above T19N, R4E, S5 <i>EXCEPT:</i> <i>Richter Creek T19N, R4E, S25) and Wells Creek (T19N, R4E, S19)</i>	Arenac, Ogemaw
	<i>Arenac</i>
Tobacco River Basin	
Cedar River from T19N, R2W, S20 upstream	Gladwin, Clare
North Branch Cedar River and tributaries (T19N, R2W, S20)	Gladwin
Middle Branch Cedar River and tributaries (T19N, R3W, S14)	Clare
West Branch Cedar River (T19N, R3W, S15)	Clare
Cranberry Creek (T19N, R3W, S15)	Clare
Popple Creek (T20N, R3W, S34)	Clare
North Branch Tobacco River and tributaries (T17N, R2W, S1)	Gladwin, Clare
Beaver Creek (T18N, R4W, S12)	Clare
Mostellar Creek downstream (T18N, R4W, S1) upstream (T19N, R4W, S25)	Clare
Jose Creek (T18N, R4W, S12)	Clare
Spike Horn Creek (T19N, R4W, S35)	Clare
Middle Branch Tobacco River (T17N, R2W, S11)	Gladwin, Clare
Unnamed tributary (T18N, R3W, S32)	Clare
Clear Creek (T18N, R3W, S30)	Clare
South Branch Tobacco River from T17N, R4W, S27) upstream and following tributaries:	Clare
Sanford Creek (T17N, R4W, S13)	Clare
Five Lakes Creek (T17N, R4W, S33)	Clare
Loon Lake Creek (T17N, R4W, S6)	Clare
Newton Creek (T17N, R4W, S30)	Clare
Runyon Creek (T17N, R5W, S13)	Clare
Overton Creek (T17N, R5W, S26)	Clare
Elm Creek (T17N, R5W, S16)	Clare
Two Unnamed tributaries to Deadman Lake (T17N, R5W, S28)	Clare
Chippewa River Basin	
Jewell Creek (T13N, R6W, S18)	Isabella
Squaw Creek (T14N, R6W, S3)	Isabella
Indian Creek (T14N, R6W, S3)	Isabella
Roundybranch Creek (T16N, R8W, S35)	Mecosta
Johnson Creek (T14N, R4W, S30)	Isabella
North Branch Chippewa River (T16N, R7W, S27)	Mecosta, Osceola
Rattail Creek (T16N, R7W, S22)	Mecosta
Brown Creek (T16N, R7W, S28)	Mecosta
Butts Creek (Devil Creek)(T16N, R7W, S11)	Mecosta, Osceola
Colley Creek (T16N, R6W, S34)	Isabella
Delaney Creek (T16N, R6W, S34)	Isabella
Walker Creek and tributaries above T16N, R6W, S35	Isabella
Cedar Creek (T14N, R5W, S27)	Isabella
Sucker Creek (T16N, R5W, S18)	Isabella
Schofield Creek (T16N, R5W, S35) and tributaries	Isabella
Benjamin Creek (T16N, R7W, S2)	Mecosta, Osceola
Pine River mainstream from Lumberjack Road (T12N, R4W, S18) upstream to 10th Avenue (T14N, R7W, S26) and following tributaries:	Gratiot, Montcalm, Isabella, Mecosta

LOWER PENINSULA STREAMS FLOWING INTO LAKE HURON

Stream	County
North Branch Pine River from confluence with mainstream of Pine to Coe Road, T13N, R5W, S34	Gratiot, Montcalm, Isabella
Skunk Creek (T13N, R6W, S25)	Isabella, Mecosta
Pony Creek from confluence with Pine River upstream to T13N, R6W, S2	Isabella
Miller Creek (T14N, R7W, S36)	Mecosta
Decker Creek (T13N, R6W, S18)	Isabella
Tittabawassee River Basin	
East Branch Tittabawassee River from T21N, R2E, S32 upstream	Ogemaw
Spring Creek (T21N, R2E, S32)	Ogemaw
Cooks Creek (T21N, R2E, S20)	Ogemaw
Rau Creek (T21N, R1E, S13)	Ogemaw
Brick Creek (T21N, R1E, S13)	Ogemaw
Middle Branch Tittabawassee River tributaries:	
Mansfield Creek (T21N, R1E, S22)	Ogemaw
Parren Creek (T21N, R1E, S10)	Ogemaw
Perrys Creek (T21N, R1E, S10)	Ogemaw
West Branch Tittabawassee River from T20N, R1W, S23 upstream and tributaries <i>EXCEPT</i> :	Gladwin, Roscommon
<i>Lake Four Outlet</i>	<i>Gladwin</i>
Muna Creek (T21N, R1W, S35)	Roscommon
W. Branch Tittabawassee River (T21N, R1W, S22)	Roscommon
Unnamed Tributary (T21N, R1W, S24)	Roscommon, Ogemaw
Sugar Creek (T20N, R2W, S13)	Roscommon, Gladwin
Sugar River & tributaries upstream from T20N, R1W, S19	Gladwin
Sugar River (T20N, R1W, S22, 27)	Gladwin
Flint River Basin	
Kearsley Creek from M15 bridge (T6N, R8E, S15, Genesee County) upstream to Glass Road bridge (T5N, R9E, S19, Oakland County)	Genesee, Oakland
Duck Creek (T5N, R9E, S18)	Oakland
Pine Creek from Greenwood Road Bridge (T7N, R10E, S24) upstream	Lapeer
Bottom Creek, T9N, R11E, S20, from Gravel Creek Road upstream	Lapeer

LOWER PENINSULA STREAMS FLOWING INTO LAKE ST. CLAIR

Stream	County
Clinton River Basin	
North Branch Clinton River upstream from 32 Mile Road (Macomb County, T5N, R13E, S31) <i>EXCEPT</i> :	Macomb, Lapeer
<i>Tributaries to North Branch upstream from confluence of East Pond Creek (T5N, R13E, S31)</i>	<i>Macomb</i>
<i>Unnamed tributary to East Pond Creek (T5N, R12E, S27)</i>	<i>Macomb</i>
<i>East Pond Creek and tributaries upstream from East Mile Pond (T5N, R12E, S33)</i>	<i>Macomb</i>
Paint Creek from confluence with Clinton River (T3N, R11E, S14) upstream to Lake Orion Dam (T4N, R10E, S11)	Oakland
Gallagher Creek (T4N, R11E, S28)	Oakland

LOWER PENINSULA STREAMS FLOWING INTO LAKE ERIE

Stream	County
Rouge River Basin Johnson Creek from its confluence with the Middle Branch of the Rouge River (T1S, R8E, S3) including the tributary designated as Sump Drain	Wayne
Huron River Basin Huron River from Main Street in Milford (T2N, R7E, S11) upstream to Moss Lake Outlet (T2N, R8E, S17) <i>EXCEPT: Norton and Congdon Drains</i>	Oakland Oakland
St. Joseph-of-the-Maumee River Basin St. Joseph-of-the-Maumee from Pittsford Road (T7S, R2W, S25) Upstream to Trail Road (T7S, R2W, S10) <i>EXCEPT: Pittsford Millpond Impoundment</i>	Hillsdale Hillsdale

This order shall be assigned number FO-210.22, and is titled "Designated Trout Streams for Michigan."

This order supersedes the order entitled "Designated Trout Streams for Michigan," effective on April 1, 2021, and was assigned number FO-210.21.

This order shall take effect on April 1, 2022 and shall remain in effect until amended/rescinded.

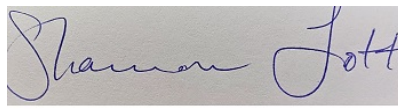
Issued on this 14th day of October, 2021.

Approved as to matters over which the Natural Resources Commission has authority.



Carol Moncrieff Rose, Chair
Natural Resources Commission

Approved as to matters over which the Director has authority.

 for

Daniel Eichinger
Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parmelee
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 215.22
Statewide Warmwater Regulations for Largemouth Bass, Smallmouth Bass, Northern Pike, Walleye, Muskellunge, Channel Catfish, Flathead Catfish, Yellow Perch, Sunfishes, and White Bass

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue Orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 215 enacts statewide fishing regulations for warmwater gamefish species. The Department recommends removing an exception to the statewide minimum size limit (MSL) in effect for walleye in the St. Clair River beginning at the Ft. Gratiot Lighthouse and extending south through Lake St. Clair. The recommended change involves removing the 13-inch MSL exception on these waters and reinstating the statewide MSL of 15 inches. Research has indicated that Lake Erie walleye are highly migratory and walleye from across Western Lake Erie move through the Detroit River and up to Lake St. Clair and the St. Clair River. It is estimated that anywhere from 3.6 to 12.6 million walleye move through the St. Clair-Detroit River system (SCDRS) each year. Tagging, telemetry and genetic data indicate Lake Erie walleye are the major source of walleye in the SCDRS system. Inland tributaries, such as the Clinton River, produce a negligible number in comparison. Additionally, since at least 2000 the Thames River in Ontario is no longer a major contributor to the Lake St. Clair walleye population due to poor recruitment. Movement data indicates less than 1% of walleye from Saginaw Bay/Lake Huron move down into Lake St. Clair. Although the walleye throughout the system are primarily Lake Erie stock walleye, there are currently 2 different regulations regarding minimum size limits in these waters. To more appropriately manage the stock as a whole, these regulations should be consistent. A consistent daily possession limit among these connected waters was implemented in 2020, so this recommendation will address the only remaining regulatory inconsistency for walleye. In addition, increasing the MSL in St. Clair River and Lake St. Clair will result in being consistent with Lake Erie and the statewide regulation plus will help to address any population declines that may occur in the future.

This change will result in a consistent walleye MSL of 15 inches throughout the connected waterbodies of the SCDRS and Lake Erie, which will benefit anglers as well as law enforcement personnel. This proposal was presented to the Lake Erie/Lake St. Clair Citizen's Fishery Advisory Committee in September 2018. Representatives were asked to discuss the information with their clubs. The topic was re-visited in March 2019 and members voted unanimously to support the regulation change. The MSL change was delayed one year to allow

the large 2015 year class of walleye to reach 15 inches. This topic was presented to the public at the spring 2021 Lake Erie/Lake St. Clair Citizen's Fishery Advisory Committee, Lake Erie Management Unit Coffee and Conversations, and the Michigan Sea Grant Lake Erie/Lake St. Clair Fishery Workshop to remind everyone that the change had been discussed and approved in previous years, and anglers confirmed their continued support for adjusting the MSL to 15 inches.

Issue Pros and Cons

There are currently two different walleye MSLs in the connected waters of the SCDRS and Lake Erie. Moving to uniform size limit regulations will result in reducing confusion among anglers plus increase protection of walleye to larger sizes. There are no cons associated with this proposed change.

Biological

Walleye movement and genetic information have indicated that the walleye stock is primarily from Lake Erie; therefore, managing the system with uniform sportfishing regulations will benefit the resource and anglers. The higher MSL will result in protecting more fish in the system and allow a greater proportion of the population to reach maturity (primarily males) and larger sizes before being available to harvest.

Social

Anglers are supportive of more consistent regulations and continued protection of the resource. This change will make the walleye regulations easier for anglers to follow. This will also benefit law enforcement efforts.

Economic

The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on September 16, 2021, at the Natural Resources Commission meeting. This item appeared on the Department's September 7, 2021, calendar and may be eligible for approval on October 14, 2021.



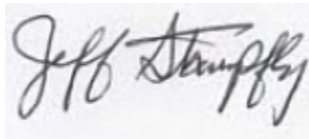
James Dexter, Chief
Fisheries Division



Gary Hagler, Chief
Law Enforcement Division



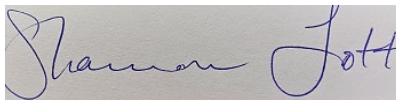
Jared Duquette, Chief
Wildlife Division



Jeff Stampfly, Chief
Forest Resources Division

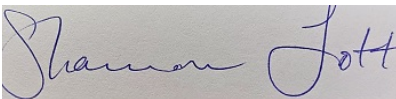


Ronald A. Olson, Chief
Parks and Recreation Division



Shannon Lott
Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.



Daniel Eichinger, Director

Date: October 14, 2021

FISHERIES ORDER

Statewide Warmwater Regulations for Largemouth Bass, Smallmouth Bass, Northern Pike, Walleye, Muskellunge, Channel Catfish, Flathead Catfish, Yellow Perch, Sunfishes, and White Bass Order 215.22

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 of 1994 PA 451, MCL 324.48701 to 324.48740, ordered on October 14, 2021, the following section(s) of the Fisheries Order shall read effective April 1, 2022, as follows:

A. For the purpose of this order the following definitions are provided:

- 1) Catch-and-Immediate-Release (CIR): means the act of returning fish immediately to the water without injury and without holding in livewell or like object.
- 2) MH-4: is a Lake Trout management unit which is bounded on the north by a line beginning on the shore on Au Sable Point in Iosco County at Latitude 44°20'N and extending eastward along said latitude to Longitude 083°10'W, then southward along said longitude to Latitude 44°10'N, then eastward along said latitude to Longitude 082°40'W, then southward along said line to Latitude 44°00'N, then westward along said line to shore about 2.6 miles southeast of Point aux Barques Light in Huron County.

The statewide seasons, size limits, and daily possession limits on all state waters shall be as listed below, except as otherwise ordered:

B. Statewide Seasons

A person shall not take, catch, or kill or attempt to take, catch or kill any of the species of fish named in this Order except during the seasons that are specified below for each species of fish named in this Order.

- 1) Largemouth Bass and Smallmouth Bass:
 - a) CIR fishing shall be permitted all year.
 - b) On Lake St. Clair, St. Clair River, and Detroit River:
 - i) The possession season shall be the third Saturday in June - December 31.
 - c) On Lake Michigan within one-half mile of the following islands of the Beaver Island Archipelago – Beaver, Garden, High, and Hog, Charlevoix County:
 - i) The possession season shall be July 1 - December 31.
 - d) All other waters not otherwise closed to fishing:
 - i) The possession season shall be the Saturday before Memorial Day - December 31.
- 2) Walleye, Northern Pike, and Muskellunge:
 - a) CIR fishing for Muskellunge shall be permitted all year.
 - b) An area in the Green Bay portion of Lake Michigan, Menominee County, beginning at the intersection of the north boundary line of Menominee County with the west shoreline of the Bay in Section 3, T36N, R24W or approximate latitude/longitude (45.5505, -87.2637); thence east approximately 8 miles to latitude/longitude (45.5505, -87.101); thence south approximately 10 miles to the intersection with the state boundary at approximate

latitude/longitude (45.444, -87.101); thence southwesterly and westerly approximately 36 miles along the state boundary in Green Bay, between the mainland of Michigan and the Door Peninsula of Wisconsin, to the mouth of the Menominee River, thence northeasterly along the shoreline of Green Bay to the point of beginning:

- i) The possession season for Walleye shall be open for the entire year.
 - ii) The possession season for Northern Pike shall be May 15 - March 15.
 - iii) The possession season for Muskellunge shall be from the first Saturday in June - March 15.
- c) All other inland, Great Lakes, and connecting waters of the Upper Peninsula not otherwise closed to fishing:
- i) The possession season for Walleye and Northern Pike shall be from May 15 - March 15.
 - ii) The possession season for Muskellunge shall be from the first Saturday in June - March 15.
- d) Inland waters of the Lower Peninsula not otherwise closed to fishing:
- i) The possession season for Walleye and Northern Pike shall be from the last Saturday in April - March 15.
 - ii) The possession season for Muskellunge shall be from the first Saturday in June - March 15.
- e) Lake St. Clair, the St. Clair River, and Detroit River:
- i) The possession season for Muskellunge shall be the first Saturday in June - December 31.
 - ii) The possession season for Walleye and Northern Pike shall be open for the entire year.
- f) All other Great Lakes and connecting waters of the Lower Peninsula not otherwise closed to fishing:
- i) The possession season for Walleye and Northern Pike shall be open for the entire year.
 - ii) The possession season for Muskellunge shall be from the first Saturday in June - March 15.
- 3) Flathead Catfish, Channel Catfish, Yellow Perch, Sunfishes, and White Bass:
- a) All waters not otherwise closed to fishing:
 - i) The possession season shall be open for the entire year.

C. Statewide Warmwater Regulations; Size and Possession Limits

Species	Minimum Size Limit	Daily Possession Limit
Largemouth Bass and Smallmouth Bass	14 inches	Five (5) per day in any combination
Walleye (See Note 1)	15 inches	Five (5) per day
Northern Pike (See Note 2)	24 inches	Two (2) per day
Flathead Catfish	15 inches	Five (5) per day
Muskellunge (including Tiger Muskellunge) (See Note 3)	42 inches	One (1) per angling season
Channel Catfish	12 inches	Ten (10) per day
Yellow Perch (See Note 4)	No size limit	Twenty-five (25) per day
Sunfishes: Black Crappie, Bluegill, Green Sunfish, Hybrid Sunfish, Longear Sunfish, Pumpkinseed, Redear, Rock Bass, Warmouth, White Crappie	No size limit	Twenty-five (25) per day in any combination
White Bass	No size limit	Twenty-five (25) per day on Great Lakes, Lake St. Clair, St. Marys River, St. Clair River, and Detroit River; Ten (10) per day on inland waters

NOTES

1. **Walleye** - the following waters have regulations that differ from the statewide regulations:
 - a) Lake Michigan waters of Little Bay de Noc: that portion north of a line drawn from Peninsula Point Lighthouse to the mouth of the Bark River in Delta County.
 - i) The daily possession limit shall not include more than one (1) Walleye 23" or greater.
 - b) Lake Michigan waters of Green Bay: An area in the Green Bay portion of Menominee County, beginning at the intersection of latitude 45 degrees 30 minutes north with the west shoreline of the Bay in Section 24, T36N, R24W, thence east approximately 6 miles to the intersection of latitude 45 degrees 30 minutes north with longitude 87 degrees 10 minutes west, thence south approximately 10 miles to the intersection of longitude 87 degrees 10 minutes west with the state boundary, thence southwesterly and westerly approximately 36 miles along the state boundary in Green Bay, between the mainland of Michigan and the Door Peninsula of Wisconsin, to the mouth of the Menominee River, thence northeasterly along the shoreline of Green Bay to the point of beginning:
 - i) March 2 - the Friday before the first Saturday in May the daily possession limit shall be one (1) Walleye; and
 - ii) The first Saturday in May - March 1 the daily possession limit shall be five (5) Walleyes.
 - c) Lake Huron waters of MH-4 including Saginaw Bay and Saginaw River up to Center Road Bridge:
 - i) The minimum size limit for Walleye shall be 13 inches.
 - ii) The daily possession limit for Walleye shall be eight (8).
 - d) Lake Erie, Detroit River, Lake St. Clair, and St. Clair River (beginning at the Ft. Gratiot Light):
 - i) The daily possession limit for Walleye will be based on Michigan's share of the annual total allowable catch (TAC) for Walleye pursuant to the categories in the table below.

The TAC is reported in March of each year by the Lake Erie Committee, which is under the aegis of the Great Lakes Fishery Commission.

- (1) The daily possession limit for Walleye will take effect on May 1 of each year and will be in place through April 30 of the following year.
- (2) Prior to May 1 each year, a notice of the daily possession limit will be posted on the DNR's website (www.michigan.gov/fishing) and noted in a statewide news release.

Michigan TAC	Walleye Possession Limit
greater than 108,364	six (6)
96,958 to 108,364	five (5)
85,551 to 96,957	four (4)
74,144 to 85,550	three (3)
62,737 to 74,143	two (2)
less than 62,737	one (1)

2. **Northern Pike** - the following waters have daily possession limits that differ from the statewide daily possession limit:
 - a) Lake St. Clair, St. Clair River, and Detroit River:
 - i) The daily possession limit for Northern Pike shall be five (5).
3. **Muskellunge** –anglers are required to register Muskellunge (including Tiger Muskellunge) harvest within 24 hours online at www.michigan.gov/fishing.
 - a) Statewide:
 - i) Muskellunge harvest is limited to one (1) Muskellunge per angler per year (April 1 – March 31).
4. **Yellow Perch** – the following waters have daily possession limits that differ from the statewide daily possession limit:
 - a) Lake Erie:
 - i) The daily possession limit for Yellow Perch shall be fifty (50).
 - b) Lake Gogebic:
 - i) The daily possession limit for Yellow Perch shall be twenty-five (25), with no more than five (5) Yellow Perch 12 inches or greater.

This order shall be assigned number FO-215.22, and is titled "Statewide Warmwater Regulations for Largemouth Bass, Smallmouth Bass, Northern Pike, Walleye, Muskellunge, Channel Catfish, Flathead Catfish, Yellow Perch, Sunfishes, and White Bass."

This order supersedes the order titled "Statewide Coolwater Regulations for Largemouth Bass, Smallmouth Bass, Northern Pike, Walleye, Muskellunge, Channel Catfish, Flathead Catfish, Yellow Perch, Sunfishes, and White Bass," which became effective April 1, 2020 and was assigned number FO-215.20.

This order shall take effect on April 1, 2022 and shall remain in effect until amended/rescinded.

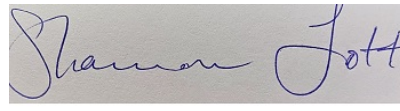
Issued on this 14th day of October 2021.

Approved as to matters over which the Natural Resources Commission has authority.



Natural Resources Commission

Approved as to matters over which the Director has authority.

 for

Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parnal
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 216.21
Minnow, Wiggler, and Crayfish Regulations for Commercial Purposes and Waters that are Closed to the Personal Take of Minnows

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 216 governs Michigan’s regulations covering minnow, wiggler and crayfish regulations for commercial purposes and waters that are closed to the personal take of minnows. The Department is recommending several changes to the order for immediate effect involving the removal of two waters currently closed to personal and commercial minnow harvest. The Department enacted changes to Fisheries Order 245 – Fish Disease Control earlier this spring and changes included removal of all Koi Herpes Virus (KHV) regulations since the virus has not been documented to infect native fish species that are found in Michigan. The KHV regulations listed in FO-245 were also contained in FO-216 to close personal and commercial harvest on the waters. The virus is a herpes virus which is only known at this time to infect koi and common carp. Therefore, the closures to personal and commercial harvest listed in this order for Silver Lake and its tributaries in Oceana County and Kent Lake and its tributaries in Oakland and Livingston counties are no longer warranted and are recommended for removal.

The change will result in removing a contradiction between this order and FO-245 – Fish Disease Control. The Department recommends the changes take immediate effect to allow personal and commercial minnow harvest in these waters since the closures are no longer warranted. The Department will post a press release as well as update the online version of the Fishing Guide to inform anglers about the changes.

The following special closures for personal and commercial minnow harvest are recommended for removal:

- 1) Silver Lake and its tributaries in Oceana County, and
- 2) Kent Lake including the Huron River upstream to the Hubell Millpond dam in Milford, in Oakland and Livingston counties.

Issue Pros and Cons

Removal of both closures is not considered to pose any risk to the resource since KHV has not been documented to infect native fish species in Michigan. Therefore, the closures to minnow

Fisheries Order 216.21

Minnow, Wiggler, and Crayfish Regulations for Commercial Purposes and Waters that are Closed to the Personal Take of Minnows

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September 20, 2021

harvest for personal and commercial harvest is no longer warranted. There are no cons to report.

Biological

Managers added the closures several years ago to reduce the risk of spreading KHV to other locations in Michigan via minnow harvest. Given that KHV has not had the impact to native fish species as once was feared, there is no longer a biological reason to retain the closures.

Social


Anglers are generally supportive of more restrictive regulations in order to reduce the risks associated with fish disease and its spread. However, when the Department recommends removal of unnecessary closures anglers are supportive of the changes which will increase minnow collection opportunities in these waters.

Economic


The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on September 16, 2021, at the Natural Resources Commission meeting. This item appeared on the Department's September 7, 2021, calendar and may be eligible for approval on October 14, 2021.



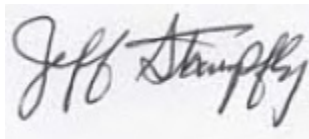
James Dexter, Chief
Fisheries Division



Gary Hagler, Chief
Law Enforcement Division



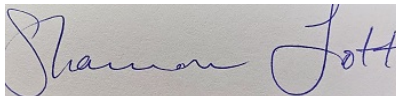
Jared Duquette, Chief
Wildlife Division



Jeff Stampfly, Chief
Forest Resources Division

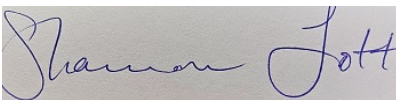


Ronald A. Olson, Chief
Parks and Recreation Division



Shannon Lott
Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.



Daniel Eichinger, Director

Date: October 14, 2021

FISHERIES ORDER

Minnow, Wiggler, and Crayfish Regulations for Commercial Purposes and Waters that are Closed to the Personal Take of Minnows Order 216.21

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 of 1994 PA 451, MCL 324.48701 to 324.48740, it is ordered on October 14, 2021, the following section(s) of the Fisheries Order shall read as follows:

Waters closed to the taking of minnows for personal use

No person shall take or attempted to take minnows for personal use from the following waters:

- 1) Hatlem's Creek, a tributary to Glen Lake, Leelanau County.

Waters open and regulations for the taking of minnows for commercial purposes; definitions

- 1) The following waters are open to the taking of minnows for commercial purposes:
 - a) Great Lakes and connecting waters (including Lakes Michigan, Huron, Erie, and St. Clair, and the St. Mary's, St. Clair, and Detroit Rivers) except, that portion of Tawas Bay of Lake Huron lying between the projections of Wadsworth and Church Streets of East Tawas for a distance of 900 feet out from the water's edge.
 - b) All non-trout streams, except that the following non-trout streams are closed to the taking of minnows for commercial purposes:
 - i) All non-trout streams within the boundaries of the Grayling Sports Park in Crawford County.
 - ii) All non-trout streams within the boundaries of the Palms Book State Park in Schoolcraft County.
 - c) All inland lakes, except the following inland lakes are closed to the taking of minnows for commercial purposes year-round:
 - i) Lake Leelanau in Leelanau County.
 - ii) Cedar Lake in Alcona and Iosco Counties.
 - iii) Lake Bellaire and Clam Lake in Antrim County.
 - iv) Torch Lake in Antrim and Kalkaska Counties.
 - v) All lakes within the boundaries of the Grayling Sports Park in Crawford County.
 - vi) All lakes within the boundaries of Palms Book State Park in Schoolcraft County.
 - vii) Birch Lake in Cass County.
 - viii) Black Lake and tributaries in Cheboygan and Presque Isle Counties.
 - ix) Big Glen Lake in Leelanau County.
 - d) All inland lakes, except the following inland lakes are closed to the taking of minnows for commercial purposes from May 15 through September 15, inclusive:
 - i) Higgins Lake in Roscommon County.
 - ii) Lake Margrethe and K.P. Lake in Crawford County.
 - iii) Tea Lake in Oscoda County.
 - iv) Sand Lake in Iosco County.
 - v) Long Lake in Alpena and Presque Isle Counties.
 - vi) Grand Lake in Presque Isle County.
 - e) All trout streams, except the following trout streams shall be closed to the taking of minnows for commercial purposes:
 - i) Intermediate River below the dam at Lake Bellaire, Grass River, and Clam River in Antrim County.
 - ii) Torch River in Antrim and Kalkaska Counties.
 - iii) All trout streams within the boundaries of the Grayling Sports Park in Crawford County.
 - iv) All trout streams within the boundaries of Palms Book State Park in Schoolcraft County.
 - v) Hatlem's Creek, a tributary to Glen Lake, Leelanau County.

- 2) It shall be unlawful for any person to:
 - a) Take or attempt to take minnows for commercial purposes from designated trout lakes with any device other than hook-and-line, or glass, transparent plastic or wire minnow traps.
 - b) Seine minnows for commercial purposes from a designated trout stream.
 - c) Take minnows for commercial purposes without submitting a monthly catch report as required in this order.
 - d) Use a minnow seine that contains a bag, trap or pot in its construction.
 - e) Use a minnow trap more than 24 inches in length and with funnel openings exceeding 1½ inches in diameter.
 - f) Use a minnow trap that does not bear the name and address of the user, in legible English.
 - g) Set a minnow trap with wings or leads.
- 3) Definitions: "Minnow Seine" or "Seine" means an elongated net, with sinkers or weights on one edge and floats on the opposite edge that hangs vertically in the water and is used to enclose fish when its ends are closed together or pulled to shore.

Waters open and regulations governing the taking of wigglers and crayfish for commercial purposes

- 1) The following waters are open to the taking of wigglers and crayfish for commercial purposes:
 - a) The Great Lakes and their connecting waters (including Lakes Superior, Michigan, Huron, Erie, and St. Clair, and the St. Mary's, St. Clair, and Detroit Rivers) except that portion of Tawas Bay of Lake Huron lying between the projections of Wadsworth and Church Streets of East Tawas for a distance of 900 feet out from the water's edge.
 - b) All non-trout streams.
 - c) All inland lakes.
 - d) The following designated trout streams:
 - i) Benzie County: Betsie River from River Road (T26N, R15W, S30) downstream to M-22.
 - ii) Charlevoix County: Boyne River Pond (T32N, R5W, S5) and Boyne River (T33N, R6W, S35).
 - iii) Emmet County: Bear River (T34N, R5W, S21, 28 & 34).
 - iv) Grand Traverse County: Boardman River from Beitner Road down to Boardman Lake.
 - v) Kalkaska County: That part of the Rapid River west of Co. Road 597 (T28N, R8W, S5, 6 & 7) down to Torch River.
 - vi) Leelanau County: Solon Creek from the S. line of (T28N, R12W, S16) down to the entrance into Cedar Creek, (T28N, R12W, S9) Crystal River.
 - vii) Mackinac County: Millecoquin River from Millecoquin Lake to Lake Michigan.
 - viii) Manistee County: Big Bear Creek down from Potters Bridge (T22N, R14W, S18) down to Big Manistee River (T22N, R15W, S22).
 - ix) Mason County: Sable River from US-31 down to Hamlin Lake and Pere Marquette River down from Walhalla Bridge to Pere Marquette Lake.
 - x) Missaukee County: Clam River from M-66 to Falmouth Dam and West Branch of Muskegon River from Co. Road Bridge in the Center of (T23N, R6W, S25) down to the Muskegon River (T22N, R5W, S3).
 - xi) Muskegon County: White River and Bayous and Cedar Creek downstream from River Road.
 - xii) Oceana County: Pentwater River from US-31 down to Pentwater Lake and White River down from Taylor Bridge.
 - xiii) Wexford County: Big Manistee River from US-131 downstream.
- 2) It shall be unlawful for any reason to:
 - a) Commercially harvest wigglers from any state waters from June 1 - September 1, inclusive.
 - b) Seine wigglers and/or crayfish for commercial purposes from a designated trout stream.
 - c) Use or make use of a water or sand-sucking pump or a mechanically powered device to take or attempt to take wigglers or crayfish.
 - d) Take, possess or sell live rusty crayfish (*Orconectes rusticus*) for commercial purposes anywhere in the State of Michigan.
 - e) Take wigglers or crayfish for commercial purposes without submitting a monthly catch report as required by this Order.

Catch reporting regulations for commercial minnow, wigglers, and crayfish catchers

- 1) Each licensed commercial minnow, wiggler, and crayfish catcher shall be required to submit monthly reports of their fishing activity as follows:
 - a) Every person licensed to take minnows, wigglers and crayfish for commercial purposes shall keep an accurate report of each day's catch on report forms, furnished by the Department, of the

number of gallons of minnows and crayfish and the pints of wigglers taken, of the locality fished, and any other data as may be required by the Department in order to track harvest.

- b) A complete, accurate and legible monthly report of minnows, wigglers or crayfish taken for commercial purposes shall be submitted to the DNR, Law Enforcement Division, PO Box 30031, Attention: Catch Reporting, Lansing, MI 48909-7531 or to DNR-Minnowcatcher@michigan.gov, by every person licensed to take minnows, wigglers and crayfish on or before the 10th day of the following month for each month during which the license is valid.
- c) Reports are due each month whether or not any minnows, wigglers, or crayfish were taken during the last preceding month.
- d) Any person whose report is not received by the Department in Lansing, Michigan, by the 10th day of the following month shall be in violation of this section, and subject to prosecution.
- e) The license of any person who fails to submit a monthly report may be suspended and revoked by the director in accordance with the Administrative Procedures Act, 1969 PA 306, MCL 24.292.
- f) Falsification of any report required by this section may also result in the suspension or revocation of that license.
- g) The license of any person that has been revoked shall not be issued a commercial minnow, wiggler, and crayfish license within a period of 1 year from the date of revocation.

This order shall be assigned number FO-216.21, and is entitled "Minnow, Wiggler, and Crayfish Regulations for Commercial Purposes and Waters that are Closed to the Personal Take of Minnows."

This order supersedes the order entitled "Minnow, Wiggler, and Crayfish Regulations for Commercial Purposes and Waters that are Closed to the Personal Take of Minnows." which became effective October 14, 2016, and was assigned number FO-216.16.

This order shall take immediate effect on October 15, 2021 and shall remain in effect until amended/rescinded.

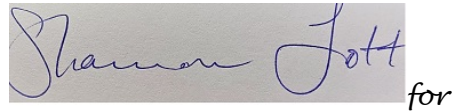
Issued on this 14th day of October 2021.

Approved as to matters over which the Natural Resources Commission has authority.



Natural Resources Commission

Approved as to matters over which the Director has authority.



Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: July 19, 2021
RESUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parmelee
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 219.22
Bow, Spear, and Crossbow Fishing Regulations

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 219 establishes fishing regulations for bow, spear, and crossbows. The Department proposes to add a new category called underwater spearfishing to the order at the request of the Michigan Spearfishing Association. The recommendation includes expanding underwater spearfishing harvest opportunities to include lake trout, northern pike, and walleye in southern portions of Lake Michigan and Lake Huron and in Lake Superior waters west of the Chocolay River. The Department does not expect this activity to result in biological concerns for the three additional species in the relevant waters of the Great Lakes. The unique and physically demanding method of take naturally limits participation and overall effort and harvest is expected to be low. The Department will track and collect information about the number of people who take part in this activity by requiring that all underwater spearfishing anglers get a no cost underwater license and that they report their effort and harvest monthly to the Department. This information will be summarized after a five-year period and will be used to evaluate outcomes and inform regulatory recommendations in the future.

Specific proposed regulations for underwater spearfishing include the following:

- All licensed recreational anglers, who intend to engage in underwater spearfishing shall request and be issued a free annual underwater spearfishing license.
- All underwater spearfishing anglers shall provide monthly harvest reports to the Department using an online reporting tool provided by the Department.
- The species and location specific size limits and daily possession limits shall apply.
- Underwater spearfishing shall be prohibited daily from 30 minutes after sunset to 30 minutes before sunrise.
- This activity shall be prohibited within 150 feet of designated swimming areas, boat docks, boat access or egress sites and power intake tubes.
- This activity shall be prohibited where placement of a diver-down flag would restrict boater navigation or access to boating access site.

- All spearguns must have the bands unloaded from the spear and the safety on when the diver is moving between fishing areas and when entering and exiting the water.
- Use of artificial breathing devices such as scuba, re-breather or similar devices shall be prohibited while underwater spearfishing.
- The following Great Lakes waters shall be open to underwater spearfishing:
 - Lake Michigan: waters south of the southernmost pier at Grand Haven.
 - Lake Huron: waters south of the southernmost pier of the Thunder Bay River, extending south to the mouth of the St. Clair River (Fort Gratiot Light)
 - Lake Superior: waters west of the Chocoday River.

The Department would conduct and complete a review of this activity after five years, if adopted, and would provide future regulatory recommendations to the Natural Resources Commission.

Issue Pros and Cons

These changes will expand opportunities for anglers who underwater spearfish that are interested in harvesting lake trout, northern pike, and walleye in specific portions of the Great Lakes. Currently the fish species allowed to be harvested using underwater spearfishing methods are less desirable for consumptive purposes and the Michigan Spearfishing Association was interested in expanding harvest opportunities for anglers in their sport.

Biological

The number of people expected to participate in this method of take is limited, which limits overall effort and harvest. Therefore, the Department anticipates no foreseeable biological concerns in the waters where this regulation is being recommended. Targeted underwater spearfishing effort for lake trout, northern pike, and walleye is expected to be low because of the challenges related to water clarity, weather conditions, diver's physical ability, and the seasonality of fish occupancy in nearshore waters, which all influence the effectiveness of the activity.

Social

This opportunity will be limited to a few people who choose to brave the waters of the Great Lakes in search of harvestable fish. People will support this activity as it poses very limited risk to Great Lakes populations of lake trout, northern pike and walleye. Based on feedback received during external review, anglers, stakeholder groups, and Citizen Advisory Committees were primarily supportive of this regulation proposal. It should be noted, however, that there was little citizen interest or acceptance for expanding this proposal to inland waters in the future. The Department supports that viewpoint.

Economic

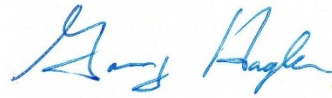
The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on August 12, 2021 and action on September 16, 2021, at the Natural Resources Commission meetings. This item appeared on the Department's August 3, 2021, calendar and may be eligible for approval on October 14, 2021.



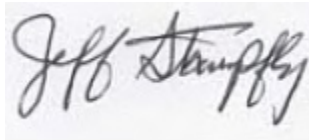
Fisheries Division



Law Enforcement Division



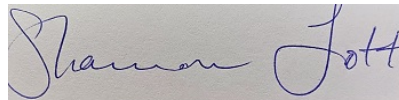
Wildlife Division



Forest Resources Division

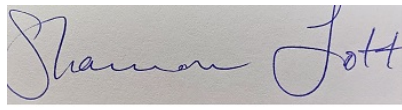


Parks and Recreation Division



Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.



for

Commissioner Richardson

Amendment to Fisheries Order 219.22 – Bow, Spear, and Crossbow Fishing Regulations

I MOVE TO AMEND FISHERIES ORDER 219.22 TO REMOVE LAKE SUPERIOR FROM WATERS OPEN TO UNDERWATER SPEAR FISHING.

SEASON	GEAR	WATERS (see Note 1)	SPECIES
Open all year	spear, bow and arrow, or crossbow	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	bowfin, bullheads, burbot, carp, catfish, drum, gizzard shad, goldfish, grass carp, cisco (lake herring), longnose gar, smelt, suckers (see Note 2), and whitefish
December 1 through March 15 (through the ice)	hand-propelled spear	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	northern pike and muskellunge
Species and location specific	underwater spear (see Note 3)	<p><u>Lake Michigan:</u> waters south of the southernmost pier at Grand Haven</p> <p><u>Lake Huron:</u> waters south of the southernmost pier of the Thunder Bay River, extending south to the mouth of the St. Clair River (Fort Gratiot Light)</p> <p><u>Lake Superior:</u> waters west of the Chocolay River</p>	lake trout, northern pike, walleye, and all species listed as available when using a spear, bow and arrow, and crossbow

Note 1 - Check the spearing exceptions lists (below) for regulations that differ from those listed in the table above. Designated Trout Lakes are those lakes classified under Type A and Type D trout regulations (see FO-254). Designated Trout Streams are those listed in the following classifications: Type 1, 2, Gear Restricted Streams, Research Areas, and Brook Trout Restoration Areas. Most of the Type 3 and Type 4 streams are Designated Trout Streams (see FO-200 and FO-210).

Note 2 - For the purpose of this order the term suckers refers to: suckers (longnose, white, northern hog, spotted), redhorse (silver, golden, black, greater, shorthead), buffalo (bigmouth, black), lake chubsucker, and quillback carpsucker.

Note 3 – For underwater spearfishing the following regulations apply:

- All recreational anglers, who intend to engage in underwater spearfishing shall request and be issued a free annual underwater spearfishing license.

- All underwater spearfishing anglers shall provide monthly effort and harvest reports to the Department using an online reporting tool provided by the Department.
- To use an underwater spear in compliance with the table within this order, the angler/diver shall be fully submerged beneath the waters surface when attempting to harvest fish.
- The species and location specific size limits and daily possession limits shall apply.
- Underwater spearfishing shall be prohibited daily from 30 minutes after sunset to 30 minutes before sunrise.
- This activity shall be prohibited within 150 feet of designated swimming areas, boat docks, boat access or egress sites and power intake tubes.
- This activity shall be prohibited where placement of a diver-down flag would restrict boater navigation or access to boating access site.
- All spearguns shall have the bands unloaded from the spear and the safety on when divers are moving between fishing areas and when entering and exiting the water.
- Use of artificial breathing devices such as scuba, re-breather or similar devices shall be prohibited while underwater spearfishing.

Commissioner Baird

Amendment to Fisheries Order 219.22 – Bow, Spear, and Crossbow Fishing Regulations

I MOVE TO AMEND FISHERIES ORDER 219.22 TO ADD A THREE-YEAR SUNSET TO THE UNDERWATER SPEAR FISHING REGULATIONS.

SEASON	GEAR	WATERS (see Note 1)	SPECIES
Open all year	spear, bow and arrow, or crossbow	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	bowfin, bullheads, burbot, carp, catfish, drum, gizzard shad, goldfish, grass carp, cisco (lake herring), longnose gar, smelt, suckers (see Note 2), and whitefish
December 1 through March 15 (through the ice)	hand-propelled spear	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	northern pike and muskellunge
Species and location specific	underwater spear (see Note 3)	<p><u>Lake Michigan:</u> waters south of the southernmost pier at Grand Haven</p> <p><u>Lake Huron:</u> waters south of the southernmost pier of the Thunder Bay River, extending south to the mouth of the St. Clair River (Fort Gratiot Light)</p> <p><u>Lake Superior:</u> waters west of the Chocolay River</p>	lake trout, northern pike, walleye, and all species listed as available when using a spear, bow and arrow, and crossbow

Note 1 - Check the spearing exceptions lists (below) for regulations that differ from those listed in the table above. Designated Trout Lakes are those lakes classified under Type A and Type D trout regulations (see FO-254). Designated Trout Streams are those listed in the following classifications: Type 1, 2, Gear Restricted Streams, Research Areas, and Brook Trout Restoration Areas. Most of the Type 3 and Type 4 streams are Designated Trout Streams (see FO-200 and FO-210).

Note 2 - For the purpose of this order the term suckers refers to: suckers (longnose, white, northern hog, spotted), redhorse (silver, golden, black, greater, shorthead), buffalo (bigmouth, black), lake chubsucker, and quillback carpsucker.

Note 3 – For underwater spearfishing the following regulations apply:

- All recreational anglers, who intend to engage in underwater spearfishing shall request and be issued a free annual underwater spearfishing license.
- All underwater spearfishing anglers shall provide monthly effort and harvest reports to the Department using an online reporting tool provided by the Department.

- To use an underwater spear in compliance with the table within this order, the angler/diver shall be fully submerged beneath the waters surface when attempting to harvest fish.
- The species and location specific size limits and daily possession limits shall apply.
- Underwater spearfishing shall be prohibited daily from 30 minutes after sunset to 30 minutes before sunrise.
- This activity shall be prohibited within 150 feet of designated swimming areas, boat docks, boat access or egress sites and power intake tubes.
- This activity shall be prohibited where placement of a diver-down flag would restrict boater navigation or access to boating access site.
- All spearguns shall have the bands unloaded from the spear and the safety on when divers are moving between fishing areas and when entering and exiting the water.
- Use of artificial breathing devices such as scuba, re-breather or similar devices shall be prohibited while underwater spearfishing.
- **This section shall be rescinded three years after the effective date, which is, March 31, 2025.**

Chair Rose

Amendment to Fisheries Order 219.22 – Bow, Spear, and Crossbow Fishing Regulations

I MOVE TO AMEND FISHERIES ORDER 219.22 TO SEASONALLY RESTRICT HARVEST FOR NORTHERN PIKE USING UNDERWATER SPEAR, BY CREATING THE POSSESSION SEASON OF JULY 1 TO MARCH 15.

SEASON	GEAR	WATERS (see Note 1)	SPECIES
Open all year	spear, bow and arrow, or crossbow	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	bowfin, bullheads, burbot, carp, catfish, drum, gizzard shad, goldfish, grass carp, cisco (lake herring), longnose gar, smelt, suckers (see Note 2), and whitefish
December 1 through March 15 (through the ice)	hand-propelled spear	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	northern pike and muskellunge
Species and location specific (see Note 3 for Northern Pike exception)	underwater spear (see Note 4)	<p><u>Lake Michigan:</u> waters south of the southernmost pier at Grand Haven</p> <p><u>Lake Huron:</u> waters south of the southernmost pier of the Thunder Bay River, extending south to the mouth of the St. Clair River (Fort Gratiot Light)</p> <p><u>Lake Superior:</u> waters west of the Chocoley River</p>	lake trout, northern pike, walleye, and all species listed as available when using a spear, bow and arrow, and crossbow

Note 1 - Check the spearing exceptions lists (below) for regulations that differ from those listed in the table above. Designated Trout Lakes are those lakes classified under Type A and Type D trout regulations (see FO-254). Designated Trout Streams are those listed in the following classifications: Type 1, 2, Gear Restricted Streams, Research Areas, and Brook Trout Restoration Areas. Most of the Type 3 and Type 4 streams are Designated Trout Streams (see FO-200 and FO-210).

Note 2 - For the purpose of this order the term suckers refers to: suckers (longnose, white, northern hog, spotted), redhorse (silver, golden, black, greater, shorthead), buffalo (bigmouth, black), lake chubsucker, and quillback carpsucker.

Note 3 – When using an underwater spear, the possession season for Northern Pike shall be July 1 to March 15.

Note 4 – For underwater spearfishing the following regulations apply:

- All recreational anglers, who intend to engage in underwater spearfishing shall request and be issued a free annual underwater spearfishing license.
- All underwater spearfishing anglers shall provide monthly effort and harvest reports to the Department using an online reporting tool provided by the Department.
- To use an underwater spear in compliance with the table within this order, the angler/diver shall be fully submerged beneath the waters surface when attempting to harvest fish.
- The species and location specific size limits and daily possession limits shall apply.
- Underwater spearfishing shall be prohibited daily from 30 minutes after sunset to 30 minutes before sunrise.
- This activity shall be prohibited within 150 feet of designated swimming areas, boat docks, boat access or egress sites and power intake tubes.
- This activity shall be prohibited where placement of a diver-down flag would restrict boater navigation or access to boating access site.
- All spearguns shall have the bands unloaded from the spear and the safety on when divers are moving between fishing areas and when entering and exiting the water.
- Use of artificial breathing devices such as scuba, re-breather or similar devices shall be prohibited while underwater spearfishing.

FISHERIES ORDER

Bow, Spear, and Crossbow Fishing Regulations Order 219.22

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 and Part 491 of 1994 PA 451, MCL 324.48701 to 324.48740, it is ordered on October 14, 2021, the following section(s) of the Fisheries Order shall read effective April 1, 2022, as follows:

The seasons, gear, waters, and species where a spear, bow and arrow, or crossbow may be used are as specified in the table below and lists which follow (except as otherwise prohibited). Spearfishing gear shall be limited to: hand-propelled spear, rubber-propelled spear, spring-propelled spear, bow and arrow, and crossbow. Artificial lights may be used. It shall be unlawful to use a rubber-propelled spear or a spring-propelled spear without being submerged and have the spear under control by means of an attached line not exceeding 20 feet in length. It is unlawful to spear any fish in a waterbody closed to fishing, except as noted in the spearfishing exceptions list.

SEASON	GEAR	WATERS (see Note 1)	SPECIES
Open all year	spear, bow and arrow, or crossbow	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	bowfin, bullheads, burbot, carp, catfish, drum, gizzard shad, goldfish, grass carp, cisco (lake herring), longnose gar, smelt, suckers (see Note 2), and whitefish
December 1 through March 15 (through the ice)	hand-propelled spear	ALL WATERS except: Designated Trout Lakes and Designated Trout Streams	northern pike and muskellunge
Species and location specific (see Note 3 for northern pike season exception)	underwater spear (see Note 4)	<u>Lake Michigan:</u> waters south of the southernmost pier at Grand Haven <u>Lake Huron:</u> waters south of the southernmost pier of the Thunder Bay River, extending south to the mouth of the St. Clair River (Fort Gratiot Light)	lake trout, northern pike, walleye, and all species listed as available when using a spear, bow and arrow, and crossbow

Note 1 - Check the spearfishing exceptions lists (below) for regulations that differ from those listed in the table above. Designated Trout Lakes are those lakes classified under Type A and Type D trout regulations (see FO-254). Designated Trout Streams are those listed in the following classifications: Type 1, 2, Gear Restricted Streams, Research Areas, and Brook Trout Restoration Areas. Most of the Type 3 and Type 4 streams are Designated Trout Streams (see FO-200 and FO-210).

Note 2 - For the purpose of this order the term suckers refers to: suckers (longnose, white, northern hog, spotted), redhorse (silver, golden, black, greater, shorthead), buffalo (bigmouth, black), lake chubsucker, and quillback carpsucker.

Note 3 – When using an underwater spear the possession season for northern pike shall be July 1 to March 15.

Note 4 – For underwater spearfishing the following regulations apply:

- All recreational anglers, who intend to engage in underwater spearfishing shall request and be issued a free annual underwater spearfishing license.
- All underwater spearfishing anglers shall provide monthly effort and harvest reports to the Department using an online reporting tool provided by the Department.
- To use an underwater spear in compliance with the table within this order, the angler/diver shall be fully submerged beneath the waters surface when attempting to harvest fish.
- The species and location specific size limits and daily possession limits shall apply.
- Underwater spearfishing shall be prohibited daily from 30 minutes after sunset to 30 minutes before sunrise.
- This activity shall be prohibited within 150 feet of designated swimming areas, boat docks, boat access or egress sites and power intake tubes.
- This activity shall be prohibited where placement of a diver-down flag would restrict boater navigation or access to boating access site.
- All spearguns shall have the bands unloaded from the spear and the safety on when divers are moving between fishing areas and when entering and exiting the water.
- Use of artificial breathing devices such as scuba, re-breather or similar devices shall be prohibited while underwater spearfishing.
- This section shall be rescinded three years after the effective date, which is, March 31, 2025.

SPEARING EXCEPTIONS

LIST A – INLAND WATERS

WATERS CLOSED TO NORTHERN PIKE AND MUSKELLUNGE SPEARING

It shall be unlawful to fish by any means other than hook-and-line for northern pike or muskellunge in the following waters:

Alger County	Kingston Lake
Alpena and Montmorency Counties	Fletcher Floodwaters
Barry County	Lower Crooked Lake and Thornapple Lake (from McKeown Rd T3N, R8W, S27 to Barger Rd T3N, R7W, S20)
Clare County	Budd Lake
Clinton County	Lake Ovid
Delta County	Dana Lake
Dickinson County	East Lake, Island Lake, South Lake, and West Lake (all within Groveland Mines)
Iron County	Brule Lake, Chicagon Lake, Lake Emily, Paint Lake, Paint Pond (Brule Isle Imp.), Stanley Lake, and Swan Lake
Kent County	Campau Lake and Murray Lake
Keweenaw County	Lake Gratiot
Lenawee County	Lake Hudson
Schoolcraft County	Grassy Lake and McKeever Lake
St. Joseph County	Long Lake (T6S, R12W, S7)
Van Buren County	Bankson Lake and Round Lake (T4S, R16W, S31)

WATERS WITH SPEARING AND GAFF HOOK RESTRICTIONS

Cheboygan County

April 1 through June 15, inclusive, it shall be unlawful to take or attempt to take any species of fish with spearing gear or gaff hook from the following waters:

Black River

Cheboygan River

Indian River

DESIGNATED TROUT STREAMS OPEN TO SPRING SPEARING

The following designated trout streams are open to the use of spearing gear from April 1 through May 31, inclusive, for taking bowfin, bullheads, burbot, carp, catfish, drum, longnose gar, gizzard shad, goldfish, grass carp, cisco (lake herring), smelt, suckers (as listed above), and whitefish:

Alcona County

Bryant Creek from Vaughn Lake downstream to Little Lake

Buff Creek

Sucker Creek from confluence of Vincent Creek (T27N, R8E, S9) downstream to Hubbard Lake (T28N, R8E, S36)

Calhoun County

Nottawa Creek: from Calhoun County line (T4S, R8W, S31) upstream to T3S, R5W, S35

Rice Creek: South Branch Rice Creek from confluence of Rice Creek and Kalamazoo River (T2S, R6W, S25) upstream to Concord Road (Jackson County)

Chippewa County

Trout Creek downstream of Big Trout Lake (T42N, R3E, S31)

Prentiss Creek (T42N, R2E,)

Delta County

Squaw Creek downstream of County Road 513

Mackinac County

Doe Creek (T43N, R10W)

Foley Creek downstream of I-75

Hoban Creek downstream of US-2

Hudson Creek (T41N, R11W, S8)

Martineau Creek downstream of I-75

McClouds Creek

Milakokia River, from Milakokia Lake downstream to Heinz Lake

Norton Creek from M-135 downstream to South Manistique Lake

Nunn's Creek downstream of Highway M -134

Pearson's Creek, T42N, R1W and R1E

Rabbits Back Creek downstream of Mackinac Trail

Scrams Creek (T42N, R11W, S11)

Taylor Creek (T43N, R12W, S2, 11, 12 and 13)

Mason County

Sable River from Freesoil Road downstream to Custer Road (T20N, R16W, S22)

Van Buren County

Dowagiac River and tributaries upstream of 50th Street (T45N, R15W, S35)

Lake of the Wood Outlet to confluence with Dowagiac River (T45N, R15W, S34)

LIST B – GREAT LAKES AND CONNECTING WATERS

WATERS CLOSED TO MUSKELLUNGE SPEARING

It shall be unlawful to fish by any other means other than hook-and-line for muskellunge in the following waters:

Lake Erie

Lake St. Clair

Detroit River

St. Clair River

WATERS OPEN TO YELLOW PERCH SPEARING

December 1 through March 15, inclusive.

Lake St. Clair: a hand-propelled spear, bow and arrow, or crossbow may be used to harvest yellow perch.

This order shall be assigned number FO-219.22 and is entitled "Bow, Spear, and Crossbow Fishing Regulations."

This order supersedes the order entitled "Bow, Spear, and Crossbow Fishing Regulations," which became effective April 1, 2021, and is assigned number FO-219.21.

This order shall take effect April 1, 2022 and shall remain in effect until amended/rescinded.

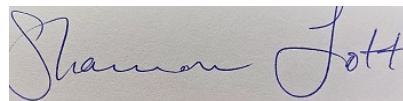
Issued on this 14th day of October 2021.

Approved as to matters over which the Natural Resources Commission has authority.



Carol Moncrieff Rose, Chair
Natural Resources Commission

Approved as to matters over which the Director has authority.



Daniel Eichinger
Director

for



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parmelee
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 226.22
Hook and Line Restrictions During Walleye Spawning Runs

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue Orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 226 enacts special fishing regulations to protect walleye during spawning runs in specific waters. This order was reviewed and updated during the previous year with new regulations effective on April 1, 2021. Once the new regulations were in effect, managers identified unintended consequences associated with the modification. Specifically, the Flint River regulatory boundary change from Holloway dam to Mott dam resulted in less protection for walleye in the upstream reaches of that system. Therefore, the Department recommends modifying the order by reinserting the Holloway dam as the boundary for the special regulations, which will return the boundary back to where it was historically. Anglers have been supportive of these special regulations enacted to protect important walleye populations.

Issue Pros and Cons

The change will return the boundary to where it was historically and has been supported by anglers. The change will also result in being more protective of walleye in the upstream portions of the Flint River system. No cons have been identified.

Biological

This change will result in greater protection for spawning walleye in the Flint River further upstream.

Social

The change will result in moving the boundary for the regulation further upstream to where it had been previously for decades and has been supported by anglers.

Economic

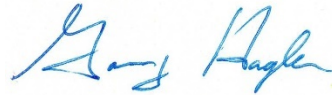
The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on September 16, 2021, at the Natural Resources Commission meeting. This item appeared on the Department's September 7, 2021, calendar and may be eligible for approval on October 14, 2021.



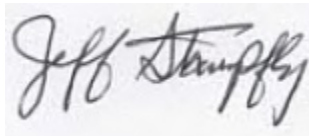
James Dexter, Chief
Fisheries Division



Gary Hagler, Chief
Law Enforcement Division



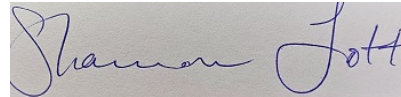
Jared Duquette, Chief
Wildlife Division



Jeff Stampfly, Chief
Forest Resources Division

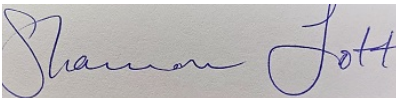


Ronald A. Olson, Chief
Parks and Recreation Division



Shannon Lott
Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.



Daniel Eichinger, Director

Date: October 14, 2021

FISHERIES ORDER

HOOK AND LINE RESTRICTIONS DURING WALLEYE SPAWNING RUNS Order 226.22

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 of 1994 PA 451, MCL 324.48701 to 324.48740, it is ordered on October 14, 2021, the following section(s) of the Fisheries Order shall read effective April 1, 2022, as follows:

The following regulations are established on the waters listed:

During the period from March 16 through the Friday before the last Saturday in April:

1. Anglers are limited to using only the following:
 - a) unweighted single-pointed hooks, natural bait, and sinkers or weights, or
 - b) artificial lures with unweighted single-pointed hooks.

Bay county: Saginaw river and tributaries, Kawkawlin river downstream from Euclid avenue (T14N, R5E, S5).

Saginaw county: Saginaw, Tittabawassee, Shiawassee, Bad, Cass and Flint rivers and all respective tributaries.

Macomb county Clinton river cut-off channel (T2N, R13E) from spillway weir to the Harper road bridge.

Midland county: Tittabawassee river downstream from Sanford dam site (T15N, R1W, S24) and Salt, Chippewa, and Pine rivers and all respective tributaries.

Genesee county: Flint river downstream from Holloway dam and all respective tributaries.

This Order shall be assigned number FO-226.22, and is entitled "Hook and Line Restrictions during Walleye Spawning Runs."

This Order supersedes the Order entitled "Hook and Line Restrictions During Walleye Spawning Runs on the Saginaw River and its Tributaries," which became effective April 1, 2021, and is assigned number FO-226.21.

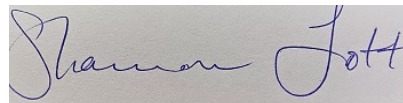
This Order shall take effect on April 1, 2022 and shall remain in effect until amended/rescinded.

Issued on this 14th day of October 2021.



Carol Moncrieff Rose, Chair
Natural Resources Commission

Approved as to matters over which the Director has authority.



for

Daniel Eichinger
Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

APPROVED
October 14, 2021
MICHIGAN NATURAL RESOURCES COMMISSION
Brooke Parmelee
(ASSISTANT TO THE COMMISSION)

SUBMITTED: July 19, 2021
RESUBMITTED: August 16, 2021
RESUBMITTED: September 20, 2021

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 252.22
Statewide - Lake Whitefish, Round Whitefish, Cisco, Rainbow Smelt and Arctic Grayling Regulations

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue orders to regulate the taking of fish in the waters of this state.

Discussion and Background:

Fisheries Order 252 establishes regulations for lake whitefish, round whitefish, cisco, rainbow smelt and arctic grayling. The information in this order was formerly listed in FO-200 "Statewide Trout, Salmon, Whitefish, Cisco, Grayling and Smelt Regulations," and will now be listed in this order. The Department proposes adding information about the designated Great Lakes Connecting Waters which include the following waters: St. Marys River, St. Clair River (begins at the Fort Gratiot Light) Lake St. Clair, and the Detroit River (begins at the imaginary line extending due south of the Windmill Point Light, Wayne County, and ending at the imaginary east/west line drawn through the most southernly point of Celeron Island). This information is particularly relevant for this order because the species regulated through this order inhabit the Great Lakes and Great Lakes Connecting Waters.

In addition, the Department recommends prohibiting the possession of cisco in Indiana Lake in Cass County. Indiana Lake is a boundary water shared with Indiana, and Indiana recently listed cisco as a state-listed endangered species. This status results in regulations that prohibit the possession of this species throughout Indiana. In Michigan, cisco is listed as a threatened species, and therefore, this recommendation would provide consistent regulations and the desired protections for this species that spans both jurisdictions of Indiana Lake.

Issue Pros and Cons

Anglers may not be familiar with the term Great Lakes Connecting Waters, so adding the list of designated waters will provide clarity to anglers on regulations that are related to those specific waters.

Implementing the same regulation on boundary waters will result in uniform regulations for anglers and law enforcement staff across two jurisdictions. This will result in greater protection of cisco populations occurring in shared boundary waters. There are no cons identified.

Biological

Indiana has prohibited possession of cisco to protect their remaining cisco populations from harvest. Given this is a shared boundary water, Indiana has requested that the Department modify fishing regulations to enhance protection for cisco in Michigan's portion of the lake. Cisco require cold water temperatures, high dissolved oxygen levels, and good water quality throughout the year. Warmer summer temperatures reduce the amount of coldwater habitat available that ciscoes need to survive. The loss of this habitat can reduce cisco numbers or can result in extirpation of the whole population. Reduced harvest will reduce the rate of decline by maintaining the maximum number of spawning adults that exist within the population.

Social

Anglers are supportive of restrictions on harvest to protect species which are in decline.

Economic

The Department does not expect the proposed changes to have any significant budgetary or personnel implications.

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on August 12, 2021 and action on September 16, 2021, at the Natural Resources Commission meetings. This item appeared on the Department's August 3, 2021, calendar and may be eligible for approval on October 14, 2021.



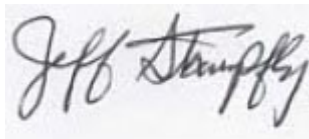
James Dexter, Chief
Fisheries Division



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Law Enforcement Division



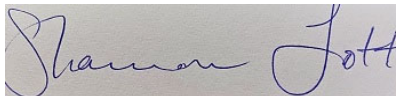
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Forest Resources Division

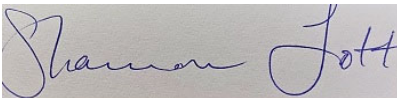


Ronald A. Olson, Chief
Parks and Recreation Division



Shannon Lott
Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur as to matters over which the Director has authority.



for

Daniel Eichinger, Director

Date: October 14, 2021

Commissioner Richardson

Amendment to FO 252.22 – Statewide Lake Whitefish, Round Whitefish, Cisco, Rainbow Smelt, and Arctic Grayling Regulations

I MOVE TO AMEND FISHERIES ORDER 252.22 TO EXPAND THE COMBINED DAILY POSSESSION LIMIT FOR LAKE WHITEFISH, ROUND WHITEFISH, AND CISCO TO ALLOW FOR AN ADDITIONAL 10 ROUND WHITEFISH PER DAY ON LAKE SUPERIOR WATERS ONLY.

Lake Whitefish, Round Whitefish and Cisco

Size and daily possession limits for Lake Whitefish, Round Whitefish and Cisco

On all waters, there is no minimum size limit for Lake Whitefish (*Coregonus clupeaformis*), Round Whitefish (*Prosopium cylindraceum*) or Cisco (*Coregonus artedii*). On all Great Lakes, Great Lakes Connecting Waters and Type F lakes (see FO-254) the daily possession limit shall be ten (10) fish in any combination, except the daily possession limit shall be up to an additional ten (10) Round Whitefish in Lake Superior. On inland waters, the daily possession limit shall be five (5) Lake Whitefish, Round Whitefish, or Cisco in any combination. The daily possession limit for Cisco shall be zero (0) for Indiana Lake (Cass County). See FO-205 for inland waters that differ from the five (5) fish daily possession limit.

FISHERIES ORDER

Statewide - Lake Whitefish, Round Whitefish, Cisco, Rainbow Smelt and Arctic Grayling Regulations Order 252.22

By authority conferred on the Natural Resources Commission and the Department of Natural Resources by Part 487 and Part 491 of 1994 PA 451, MCL 324.48701 to 324.48740, it is ordered on September 16, 2021, the following section(s) of the Fisheries Order shall read effective April 1, 2022, as follows:

The following regulations are established for Lake Whitefish, Round Whitefish (also referred to as Menominee), Cisco (also referred to as Lake Herring), Rainbow Smelt and Arctic Grayling:

As used in this order the following definition is provided:

1. Great Lakes Connecting Waters: refers to specific bodies of water in Michigan that connect the Great Lakes. The designated connecting waters are the St. Marys River, the St. Clair River (begins at the Fort Gratiot Light), Lake St. Clair, and the Detroit River (begins at the imaginary line extending due south of the Windmill Point Light, Wayne County, and ending at the imaginary east/west line drawn through the most southernly point of Celeron Island).

Seasons - General

Except as otherwise noted in FO-200 and FO-254, the fishing and possession seasons on non-designated trout streams and all other inland waters, Great Lakes, Great Lakes Connecting Waters, and other waters not otherwise closed to fishing are open for the entire year for all Lake Whitefish, Round Whitefish, Cisco and Rainbow Smelt.

Lake Whitefish, Round Whitefish and Cisco

Size and daily possession limits for Lake Whitefish, Round Whitefish and Cisco

On all waters, there is no minimum size limit for Lake Whitefish (*Coregonus clupeaformis*), Round Whitefish (*Prosopium cylindraceum*) or Cisco (*Coregonus artedii*). On all Great Lakes, Great Lakes Connecting Waters and Type F lakes (see FO-254) the daily possession limit shall be ten (10) fish in any combination, except the daily possession limit shall be up to an additional ten (10) Round Whitefish in Lake Superior. On inland waters, the daily possession limit shall be five (5) Lake Whitefish, Round Whitefish, or Cisco in any combination. The daily possession limit for Cisco shall be zero (0) for Indiana Lake (Cass County). See FO-205 for inland waters that differ from the five (5) fish daily possession limit.

Rainbow Smelt

Size, daily possession limits and gear for Rainbow Smelt

On all waters, there is no minimum size limit for Rainbow Smelt (*Osmerus mordax*). The daily possession limit for Rainbow Smelt on all waters of the state shall be 2 gallons. See FO-219 for spear, bow and arrow, or crossbow seasons and FO-229 for netting seasons.

Arctic Grayling

Size, daily possession limits, and season for Arctic Grayling

A person shall not at any time take, attempt to take, or possess any Arctic Grayling (*Thymallus arcticus*) from any waters over which this state has jurisdiction.

This order shall be assigned number FO-252.22, and is titled "Statewide - Lake Whitefish, Round Whitefish, Cisco, Rainbow Smelt and Arctic Grayling Regulations".

This order supersedes the order titled "Statewide Trout, Salmon, Whitefish, Cisco, Grayling and Smelt Regulations," effective April 17, 2020, and was assigned number FO-200.20A.

This order shall take effect on April 1, 2022 and shall remain in effect until amended/rescinded.

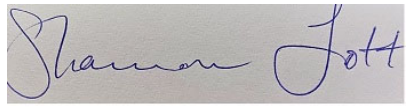
Issued on this 14th day of October 2021.

Approved as to matters over which the Natural Resources Commission has authority.



Carol Moncrieff Rose, Chair
Natural Resources Commission

Approved as to matters over which the Director has authority.

 for

Daniel Eichinger
Director