

# STATE OF MICHIGAN DEPARTMENT OF NATURAL RESOURCES LANSING



SUBMITTED: August 14, 2023 RESUBMITTED: September 18, 2023 ,20\_ MICHIGAN NATURAL RESOURCES COMMISSION

APPROVED

(ASSISTANT TO THE COMMISSION)

#### MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 254.23A

Inland Lakes - Trout and Salmon Regulations

#### **Authority**:

The Natural Resources and Environmental Protection Act, PA 451 of 1994, 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 254 governs regulations for trout and salmon on inland lakes. The Department recommends removing three lakes from the order.

The Department proposes the following regulatory amendments for this order:

- 1. Half Moon Lake (Muskegon): The Department recommends removing Half Moon Lake under Type C regulations as the habitat is no longer suitable for trout management. Specifically, in 2021, a temperature and dissolved oxygen profile was recorded on August 12<sup>th</sup> that indicated that lake was anoxic from 15 feet of water to the bottom of the lake (83 feet of water). The upper 15 feet of water was 72°F or warmer with the surface water temperature reaching nearly 79°F. Additionally, coolwater predators (northern pike and walleye) reside in the lake, which creates additional challenges for trout survival. No trout species were collected during the most recent fish population assessment in 2022. For these collective reasons, the management unit is moving away from trout management on this water and stocking ended in 2021. This waterbody will now be covered under the general statewide fishing regulations.
- 2. Reid Lake (Alcona): The Department recommends removing Reid Lake under Type B regulations due to an unsuccessful rainbow trout and brown trout stocking program. Angler reports for trout over the years has been very sparse and managers indicated that there is an abundant fast-growing yellow perch population creating competitive pressures on the stocked trout. Angler preferences have shifted away from trout where anglers are now more interested in focusing on yellow perch in Reid Lake. Therefore, managers will no longer conduct fisheries management for coldwater species in this waterbody. This waterbody will now be covered under the general statewide fishing regulations.

Fisheries Order FO-254.23A Inland Lakes - Trout and Salmon Regulations Page 2 September 18, 2023

3. Youngs Lake (Luce): The Department recommends removing Youngs Lake under Type A fishing regulations due to loss of public access. Youngs Lake was recently sold to a private individual who has indicated that public access is no longer allowed. Therefore, the management unit will remove this lake from any future stocking plans or management activities.

Two of the proposed changes above will liberalize fishing regulations and one lake is no longer open to public access. Given the circumstances, the recommendation is to implement the changes for immediate effect. If supported, the Department will increase angler awareness by adding the changes to the online digital version of the Fishing Guide and through a prerecorded message for the Regulation Hotline at 888-367-7060.

#### Issue Pros and Cons

Adjusting trout regulations based upon recent survey information provides managers the ability to modify regulations that benefit anglers. Removal of more restrictive fishing regulations, when no longer necessary, creates more fishing opportunities. Removal of a water no longer open to public access will help inform anglers who may spend time travelling to a place where they are no longer welcome. No cons have been identified.

#### Biological

Implementing a change from coldwater to warmwater management on waters where stocked trout are not creating a fishery will help the Department conserve limited funds to be used in other places. Waters that no longer focus on coldwater species management need to be placed under the most appropriate fishing regulations for anglers.

#### Social

Anglers support regulations that are informed by available data and are biologically sound. Timely survey information and angler reports helps managers to enact the most appropriate fishing regulations for anglers.

#### Economic

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

Fisheries Order FO-254.23A Inland Lakes - Trout and Salmon Regulations Page 3 September 18, 2023

# Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted

for information and consideration on September 14, 2023, at the Natural Resources Commission meeting. This item appeared on the Department's September 5, 2023, calendar and is eligible for approval on October 12, 2023.		
Randy Claramunt, Chief Fisheries Division	David Shaw, Chief Law Enforcement Division	
Sara on Thompson	Jeffery & Stanffly	
Sara Thompson, Chief Wildlife Division	Jeffery J. Stampfly, Chief Forest Resources Division	
Enald Allson	Thamon Jott	
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.		
M. Scott Bowen, Director Date		

# FISHERIES ORDER

# Inland Lakes - Trout and Salmon Regulations Order 254.23A

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 12, 2023, the following section(s) of the Fisheries Order shall read effective October 13, 2023, as follows:

The following regulations are established for trout and salmon on inland lakes:

\*Note: For the purpose of this order Rainbow Trout refers to both Rainbow Trout and Steelhead.

#### **Trout and Salmon in Inland Lakes**

On those inland lakes designated below as Types A, B, C, D and E, the minimum size limits for Chinook Salmon, Coho Salmon, Pink Salmon, and Atlantic Salmon shall be as follows:

Species	Minimum size limit
Chinook Salmon	10 inches
Coho Salmon	10 inches
Pink Salmon	10 inches
Atlantic Salmon	15 inches

Notwithstanding any other order of the Department, for any inland lake not classified below the fishing and possession seasons are open for the entire year to the taking of trout, the minimum size limit shall be 8 inches except, the daily possession limit shall be five (5) trout\*\*, and all types of natural bait and artificial lures may be used.

#### Type A Lakes

- Fishing season: last Saturday in April October 31.
- Possession season: last Saturday in April October 31.
- Tackle: natural baits except minnows (dead or alive) and artificial lures may be used.
- Daily Possession Limit: five (5) trout, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Size limits:

Species	Minimum size limit
Brook Trout	10 inches
Brown Trout	12 inches
Rainbow Trout	12 inches
Splake	12 inches
Lake Trout	15 inches

Following is a listing of Type A lakes. Type A lakes are managed strictly for trout and, as such, are designated trout lakes.

Type A Designated Trout Lakes	
County	Lake Name
Alger	Addis Lakes (T46N, R20W, S33)
Alger	Bette's Pond

<sup>\*\*</sup>Note: The daily possession limit shall not include more than three (3) trout 15 inches or greater.

Type A Designated Trout Lakes		
County	Lake Name	
Alger	Brian's Pond	
Alger	Cox Pond (T46N, R19W, S13)	
Alger	Grand Marais Lake	
Alger	Hike Lake	
Alger	Irwin Lake	
Alger	Rock Lake	
Alger	Rock River Pond	
Alger	Sitka Lake (T48N, R13W, S9)	
Alger	Sullivan Lake (T49N, R15W, S21)	
Alger	Trueman Lake	
Alger	West John's Lake (T48N, R13W, S26)	
Chippewa	Highbanks Lake	
Chippewa	Naomikong Lake	
Chippewa	Naomikong Pond	
Crawford	Kneff Lake	
Crawford	Shupac Lake	
Delta	Bear Lake	
Delta	Carr Lake (T43N, R18W, S36)	
Delta	Carr Ponds (T43N, R18W, S26)	
Delta	Kilpecker Pond (T43N, R18W, S11)	
Delta	Norway Lake	
Delta	Wintergreen Lake (T43N, R18W, S36)	
Delta	Zigmaul Pond	
Gogebic	Castle Lake	
Gogebic	Cornelia Lake	
Houghton		
	Penegor Lake	
Iron Iron	Deadman's Lake (T41N, R32W, S5 & 8) Fortune Pond (T43N, R33W, S25)	
	Killdeer Lake	
Iron		
Iron	Madelyn Lake	
Iron	Skyline Lake	
Iron	Spree Lake	
Keweenaw	No Name Pond (T57N, R31W, S8)	
Luce	Bennett Springs Lake	
Luce	Brockies Pond (T46N, R11W, S1)	
Luce	Bullhead Lake (T49N, R11W, S34)	
Luce	Dairy Lake	
Luce	Holland Lake	
Luce	Jack Lake	
Luce	Little Whorl Lake	
Luce	Pratt Lake	
Luce	Silver Creek Pond	
Luce	Syphon Lake	
Luce	Trout Lake	
Luce	Ward Lake	
Luce	Wolverine Lake	
Luce	Youngs Lake	
Mackinac	Millecoquins Pond	
Marquette	Cranberry Lake (T45N, R30W, S10)	
Marquette	Just Lake	
Marquette	Island Lake (T45N, R30W, S14)	
Marquette	Moccasin Lake	
Marquette	Section 13 Lake	

Type A Designated Trout Lakes	
County	Lake Name
Marquette	Slough Lake
Marquette	Swanzy Lake
Oscoda	Crater Lake
Schoolcraft	Kings Pond
Schoolcraft	Lost Lake
Schoolcraft	Spring Pond

# Type B Lakes

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: all types of natural bait and artificial lures may be used.
- Daily Possession Limit: five (5) trout, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Size limits:

Species	Minimum size limit
Brook Trout	10 inches
Brown Trout	12 inches
Rainbow Trout	12 inches
Splake	12 inches
Lake Trout	15 inches

#### Following is a listing of Type B lakes.

Type B Trout Lakes		
County	Lake Name	
Alcona	Reid Lake	
Alcona	South Hoist Lake	
Alger	Ackerman Lake	
Alger	Cheryl's Pond (T44N, R19W, S25)	
Alger	Kay's Pond	
Alger	Mirror Lake	
Alger	North (Upper) Shoe Lake (T48N, R17W, S36)	
Alger	Sawaski Pond (T44N, R19W, S14)	
Antrim	Green Lake	
Baraga	Roland Lake	
Barry	Deep Lake	
Cass	Birch Lake	
Cass	Hemlock Lake	
Charlevoix	Louise Lake	
Cheboygan	Silver Lake	
Cheboygan	Weber Lake	
Chippewa	Dukes Lake	
Crawford	Bright Lake	
Emmet, Charlevoix	Walloon Lake	
Gogebic	Beatons Lake	
Gogebic	Imp Lake	
Gogebic	Moon Lake	
Grand Traverse	Duck Lake	
Grand Traverse	Green Lake	
Iron	Chicagon Lake	
Iron	Ellen Lake	

Type B Trout Lakes		
County	Lake Name	
Iron	Golden Lake	
Iron	Lake Ottawa	
Kalkaska	Bear Lake	
Kalkaska	Big Blue Lake	
Kalkaska	North Blue Lake	
Luce	Pretty lake	
Luce	Tank Lake	
Marquette	Bass Lake (T45N, R26W, S29)	
Marquette	Brocky Lake	
Marquette	Cedar Lake (T47N, R27W, S11)	
Marquette	Forestville Basin (T48N, R25W, S8)	
Marquette	Little Brocky Lake	
Marquette	Little Shag Lake	
Marquette	Perch Lake (T46N, R29W, S8)	
Marquette	Silver Lake Basin	
Marquette	Twin Lake (T45N, R30W, S23)	
Montmorency	Avalon Lake	
Montmorency	Clear Lake	
Montmorency	McCormick Lake	
Ogemaw	Lake George (T21N, R2E, S18)	
Ontonagon	Courtney Lake	
Oscoda	Loon Lake	
Otsego	Big Chub Lake	
Otsego	Bridge Lake	
Otsego	Heart Lake	
Otsego	Pickerel Lake	
Presque Isle	Bear Den Lake (T33N, R2E, S32)	
Schoolcraft	Banana Lake	
Schoolcraft	Bear Lake (Nineteen Lake, T44N, R18W, S27)	

# Type C Lakes

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: all types of natural bait and artificial lures may be used.
- Daily Possession Limit: five (5) trout, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Size limits:

Minimum size limit
8 inches

Following is a listing of Type C lakes.

Type C Trout Lakes	
County	Lake Name
Antrim	Bellaire Pond
Berrien	Singer Lake
Branch	Cary Lake
Cass	Harwood Lake
Gogebic	Redboat Lake

Type C Trout Lakes		
County	Lake Name	
Grand Traverse	Sand Lake #1	
Hillsdale	Bear Lake	
Hillsdale	Bird Lake	
Jackson	Farwell Lake (T4S, R2W, S25/36)	
Jackson	Swains Lake	
Kalamazoo	Little Paw Paw Lake (T3S, R12W, S31)	
Kalamazoo	Ruppert Lake	
Kalkaska	Big Guernsey Lake	
Kalkaska	Big Twin Lake	
Kalkaska	Starvation Lake	
Leelanau	Lime Lake	
Lenawee	Allens Lake (T5S, R2E, S10)	
Lenawee	Deep Lake	
Luce	Camp 8 Lake	
Montcalm	Marl Lake	
Montcalm	Nevins Lake	
Muskegon	Half Moon Lake	
Newaygo	Condon Lake	
Oakland	Maceday Lake (T3N, R9E, S7)	
Ontonagon	Mirror Lake	
Ontonagon	Trout Creek Pond (T47N, R38W, S14)	
Osceola	Center Lake	
Van Buren	Shafer Lake	

# Type D Lakes

- Fishing season: last Saturday in April October 31.
- Possession season: last Saturday in April October 31.
- Tackle: only artificial lures may be used. It shall be unlawful to use or possess live bait, dead or preserved bait, organic or processed food on any of the waters or on shore.
- Daily Possession Limit: one (1) trout.
- Size limits:

Species	Minimum size limit
Brook Trout	15 inches
Brown Trout	15 inches
Rainbow Trout	15 inches
Splake	15 inches
Lake Trout	15 inches

Following is a listing of Type D lakes. Type D lakes are managed for trout and, as such, are designated trout lakes.

Type D Designated Trout Lakes		
County	Lake Name	
Cheboygan	Hemlock Lake (T3N, R1W, S34, 35)	
Houghton	Clear Lake	
Houghton	Perrault Lake	
Iron	Forest Lake	
Iron	Timber Lake	
Keweenaw	Lost Lake	
Luce	Deer Lake	
Luce	Moon Lake	
Luce	Sid Lake	

Type D Designated Trout Lakes		
County Lake Name		
Marquette	South Kidney Lake (T45N, R26W, S28)	
Marquette	Rockingchair Lake, N., (T49N, R28W, S10)	
Marquette	Rockingchair Lake, S., (T49N, R28W, S10)	
Marquette	Strawberry Lake	
Otsego	Ford Lake (T32N, R1W, S8)	
Otsego	Lost Lake	
Otsego	North Twin Lake	
Otsego	Section Four Lake (T32N, R1W, S4)	
Otsego	South Twin Lake	
Otsego	West Lost Lake (T32N, R1W, S3)	
Schoolcraft	Ned's Lake	
Schoolcraft	Twilight Lake	

# Type E Lakes

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: all types of natural bait and artificial lures may be used.
- Daily Possession Limit: three (3) trout.
- Size limits:

Species	Minimum size limit
Brook Trout	15 inches
Brown Trout	15 inches
Rainbow Trout	15 inches
Splake	15 inches
Lake Trout	15 inches

#### Following is a listing of Type E lakes.

Type E Trout Lakes		
County	ounty Lake Name	
Antrim	Torch Lake	
Antrim, Grand Traverse	Elk Lake	
Barry, Kalamazoo	Gull Lake	
Benzie	Crystal Lake	
Cheboygan	Tower Pond (from dam upstream to M-68)	
Leelanau	North Lake Leelanau	
Leelanau	Big Glen Lake	
Marquette	Big Trout Lake	
Marquette	Lake Arfelin	
Marquette	Sporely Lake	
Roscommon	Higgins Lake	

# Type F Lakes (Drowned River-Mouth Lakes)

#### NOTE:

- 1) The following regulations shall apply in each drowned river-mouth lake identified below from the upstream limit of the lake to its mouth at Lake Michigan.
- Fishing season: open for the entire year.
- Possession season:
  - 1) For all species of trout and salmon, open for the entire year.
- Tackle: all types of natural baits and artificial lures may be used.
- Daily Possession Limit: five (5) trout and salmon in any combination, except:
  - 1) Excluding Chinook Salmon and Coho Salmon, the daily possession limit shall not include more than three (3) of any one species of trout or salmon.
- 2) The daily possession limit may include up to five (5) Chinook Salmon or Coho Salmon in any combination.
- Size limits: minimum size limit: 10 inches for all species of trout and salmon.

#### Following is a listing of Type F lakes.

Type F Trout Lakes		
County	Lake Name	Upstream Limit
Allegan	Kalamazoo Lake/Silver Lake	US 31
Benzie	Betsie Lake	M-22
Charlevoix	Lake Charlevoix (including Round Lake)	
Manistee	Arcadia Lake	M-22
Manistee	Manistee Lake	Railroad Bridge below M-55 (T21N, 16W, S6)
Manistee	Portage Lake	
Mason	Pere Marquette Lake	Old 31 Highway
Muskegon	Duck Lake	Nestrom Road
Muskegon	Mona Lake	US 31
Muskegon	Muskegon Lake	M-120
Muskegon	White Lake	Business Route US 31
Oceana	Pentwater Lake	Long Bridge Road (B15)
Oceana	Silver Lake	
Oceana	Stony Lake	Inlet of Stony Creek (Scenic Drive, T13N, R18W, S5)
Ottawa	Lake Macatawa	River Avenue
Ottawa	Pigeon Lake	Lakeshore Drive

This order shall be assigned number FO-254.23A, and is titled "Inland Lakes - Trout and Salmon Regulations".

This order supersedes the order titled "Inland Lakes - Trout and Salmon Regulations," effective April 1, 2023, and was assigned number FO-254.23.

This order shall take immediate effect on October 13, 2023 and shall remain in effect until amended/rescinded.

Issued on this 12th day of October 2023.

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

Thomas Baird, Chair Natural Resources Commission

Approved as to matters over which the Director has authority.

M. Scott Bowen Director