

STATE OF MICHIGAN DEPARTMENT OF NATURAL RESOURCES LANSING



SUBMITTED: September 12, 2022 RESUBMITTED: October 17, 2022 _

<u>APPROVED</u>

November 10, 2022

MICHIGAN NATURAL RESOURCES COMMISSION

(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Spring Turkey Regulations

Wildlife Conservation Order Amendment No. 5 of 2022

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, authorizes the Director and the Commission to issue orders to manage wild animals in this state.

Discussion and Background:

Current spring turkey regulations have been in place since 2020 as part of a three-year stabilized regulation process that originated in 2008. The spring wild turkey season is designed to maximize hunter opportunity for a satisfactory hunting experience while sustaining a viable wild turkey population. The Department reviewed potential regulatory changes for the 2023-2025 spring turkey seasons and included discussions on spring turkey bag limits. In addition, adjustments to spring turkey license quotas and hunt units were considered.

For the 2023-2025 regulatory cycle, a single minor adjustment to one Turkey Management Unit (TMU) season structure is recommended. In addition, the Department intends to take actions to better inform future discussions relative to spring turkey bag limits and season structures.

TMU E Season Structure

The Department recommends that the TMU E structure be altered to eliminate the two one-week season structure and implement a single hunt period in TMU E which is two weeks long. This structure matches most of the other TMU seasons in the Northern Lower Peninsula. The total number of available licenses would remain the same at 1,700.

Moving to a two-week season allows more time for each hunter to be actively hunting turkeys. The Department has moved toward this structure in many other TMUs and the change seems to allow more individual opportunity without needing to reduce license quotas and without having a significant impact on populations, success rates, or hunter satisfaction.

Issues Pros and Cons

The change from two one-week seasons to one two-week season in TMU E will offer the same number of licenses as before but allow hunters twice as long to pursue turkeys. This is generally a favorable change for turkey hunters. Success rates may increase slightly, but likely not

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significantly. There is the potential for more interference among turkey hunters with twice as many people potentially in the field at the same time. However, in areas where this change has already occurred or in TMUs with much higher license quotas, the Department has not seen significant impacts on interference or satisfaction. Hunter satisfaction and success rates are at or near all-time highs.

Biological

No biological impact is expected as a result of this change.

Social

Hunters in TMU E will likely be happy with a longer season and few will experience any negative impacts from the potential increase in the number of hunters afield during the season.

Economic

Increases in season length may increase the number of trips, or the amount of time hunters spend pursuing turkeys in TMU E.

Spring Turkey Bag Limit Discussions, Looking Forward

The Department invested time considering and investigating the potential for some form of harvest structure changes that would allow for the take of two birds by one hunter in the spring. A change of this type is supported by the Michigan United Conservation Clubs but opposed by the National Wild Turkey Federation. Review of current literature and active research projects in several other states have indicated that the spring harvest of male turkeys may be having population level impacts. Michigan's turkey populations appear stable but there would be significant benefits to improve the quality and type of data available on turkey populations in the state. In addition, given the likely need to significantly modify season structure and timing to accommodate a two-bird harvest sustainably, it is unclear how most turkey stakeholders would feel about such changes.

As a result of these uncertainties and the strong scientific indications that spring male harvest can impact populations under some circumstances, the Department is recommending no changes to the spring turkey bag limit at this time. However, the Department is implementing some model updates and developing additional recommendations for data enhancement efforts. These activities will begin this fall. The Department also plans to meet with relevant stakeholder groups to discuss potential future regulatory changes to the spring season that will ensure sustainable harvest without undesired biological impacts on the population while seeking to provide desired hunting opportunities. In addition, the Department will be reviewing new research findings anticipated from multiple projects in other states and will be discussing future research needs for Michigan to ensure the state has the best information available to manage turkey populations into the future.

Issues Pros and Cons

There are strong opinions and feelings about a multi-bird spring harvest opportunity. Some will be frustrated with a no change recommendation while others will be pleased. Retaining the current spring bag limit with an increase in emphasis in gathering more data and continuing conversations regarding spring bag limits and seasons structures will allow for continued high hunter success rates and high hunter satisfaction while exploring other desired opportunities.

Biological

The Department does not anticipate a biological impact to the no change recommendation.

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Social

Some stakeholders will be pleased while others will be disappointed with this recommendation. The Department anticipates continued high success rates and satisfaction with the current spring turkey regulatory structure and hunting season.

Economic

The Department does not expect an economic impact.

Technical Changes

The Department discovered an error in the Wildlife Conservation Order regarding the season date structure for the spring turkey season. The Department recommends updating this language to reflect the current season structure. In addition, there is a numbering error in chapter 12 requiring a technical change.

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Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on October 13, 2022, at the Natural Resources Commission meeting. This item appeared on the Department's October 4, 2022 calendar and may be eligible for approval on November 10, 2022.

Jared Duquette, Chief Wildlife Division

Jeff Stampfly, Chief Forest Resources Division

James Dexter, Chief Fisheries Division

David Shaw, Chief Law Enforcement 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: November 10, 2022

WILDLIFE CONSERVATION ORDER

Amendment No. 5 of 2022

By authority conferred on the Natural Resources Commission and the Director of the Department of Natural Resources by sections 40107 and 40113a of 1994 PA 451, MCL 324.40107 and 324.40113a, it is ordered that effective November 11, 2022, the following section(s) of the Wildlife Conservation Order shall read as follows:

3.300a Wild turkey population, harvest quotas.

Sec 3.300a. (1) The spring wild turkey hunt seasons and quotas for general licenses valid on all land within the listed unit shall be as shown in table 6:

Spring Wild Turkey General License Seasons and Quotas

Hunt	Open	Hunt Seasons	License
Number	Units	Tidin Goddono	Quotas
101	Α	Begins on the second to last Saturday in April and continues for 14 days.	5,500
102	В	Begins on the second to last Saturday in April and continues for 14 days.	1,000
103	Е	Begins on the second to last Saturday in April and continues for 14 days.	1,700
105	F	Begins on the second to last Saturday in April and continues for 14 days.	5,000
107	J	Begins on the second to last Saturday in April and continues for 14 days.	4,000
108	K	Begins on the second to last Saturday in April and continues for 7 days.	4,000
109	K	Begins 7 days after the second to last Saturday in April and continues for 7 days.	4,500
110	М	Begins on the second to last Saturday in April and continues through May 31.	6,000
111	ZA	Begins on the second to last Saturday in April and continues for 7 days and June 1 through June 7.	1,200
112	ZA	Begins 7 days after the second to last Saturday in April and continues for 14 days.	1,800
113	ZA	Begins 21 days after the second to last Saturday in April and continues through May 31.	1,800
115	ZB	Begins on the second to last Saturday in April and continues for 7 days and June 1 through June 7.	650
116	ZB	Begins 7 days after the second to last Saturday in April and continues for 14 days.	975
117	ZB	Begins 21 days after the second to last Saturday in April and continues through May 31.	975
119	ZC	Begins on the second to last Saturday in April and continues for 7 days and June 1 through June 7.	600
120	ZC	Begins 7 days after the second to last Saturday in April and continues for 14 days.	900
121	ZC	Begins 21 days after the second to last Saturday in April and continues through May 31.	900
123	ZD	Begins on the second to last Saturday in April and continues for 7 days and June 1 through June 7.	10
124	ZD	Begins 7 days after the second to last Saturday in April and continues for 14 days.	15
125	ZD	Begins 21 days after the second to last Saturday in April and continues through May 31.	15
127	ZE	Begins on the second to last Saturday in April and continues for 7 days and June 1 through June 7.	500

128	ZE	Begins 7 days after the second to last Saturday in April and continues for 14 days.	750
129	ZE	Begins 21 days after the second to last Saturday in April and continues through May 31.	750
131	ZF	Begins on the second to last Saturday in April and continues for 7 days and June 1 through June 7.	1,300
132	ZF	Begins 7 days after the second to last Saturday in April and continues for 14 days.	1,300
133	ZF	Begins 21 days after the second to last Saturday in April and continues through May 31.	3,000

(2) The spring wild turkey hunt seasons and quotas for private land only licenses which are not valid on county, state or federal lands, except that they may be used to hunt Fort Custer military lands with permission, shall be as shown in table 7:

TABLE 7
Spring Wild Turkey Private Land License Seasons and Quotas

Hunt	Open	Hunt Seasons	License
Number	Units		Quotas
301	ZZ	Begins on the second to last Saturday in April and continues through May 31.	50,000

- (3) Hunt number 234 begins 14 days after the second to last Saturday in April and continues through May 31. Licenses for hunt number 234 are valid on private and public land in spring turkey management units, except public lands in southern Lower Peninsula wild turkey management unit (unit ZZ). Individuals who possess a valid license for hunt number 234 may hunt Fort Custer military land with permission.
- (4) An individual may purchase a license for hunt number 234 when leftover licenses are made available for purchase through May 31; no application is required.
- (5) If any limited quota licenses remain after the drawing, an unsuccessful applicant may purchase one leftover license on a first-come, first-served basis for a one-week period. Any limited-quota licenses that remain after this one-week period will be made available to all hunters on a first-come, first-served basis.
- (6) The wildlife division chief may recommend to the director the need for any appropriate significant changes in quotas based on experience with population densities, hunter satisfaction levels, hunter application rates, or survey results. The director, in consultation with the chairman or vice-chairman of the natural resources commission, may make changes in quotas in a turkey management unit to address this new information.
 - (7) It is unlawful to purchase more than one Michigan spring turkey hunting license.

3.304 Wild turkey, spring management units open season.

Sec. 3.304 The open season for taking wild turkey in the spring wild turkey management units described in chapter XII shall start no earlier than the second to last Saturday in April and shall close no later than June 7.

12.636 "Spring wild turkey management unit ZB" defined.

Sec. 12.636 "Spring wild turkey management unit ZB" means all of Huron, Sanilac, and Tuscola counties.

Issued on this 10th day of November, 2022.

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

Thomas Baird, Chair

Natural Resources Commission

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Approved as to matters over which the Director has authority.

Daniel Eichinger

Director



STATE OF MICHIGAN DEPARTMENT OF NATURAL RESOURCES LANSING



SUBMITTED: July 18, 2022 RESUBMITTED: August 15, 2022 RESUBMITTED: September 12, 2022 RESUBMITTED: October 17, 2022 APPROVED

November 10, 2022

MICHIGAN NATURAL RESOURCES COMMISSION

(ASSISTANT TO THE COMMISSION)

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MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 206.23

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 governs fishing regulations for warmwater species on select waters. The Department is recommending 14 additions, one removal, and one clarification for the order.

The addition of several waters where northern pike are managed using the regulation that specifies up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit will increase harvest opportunities. Data from northern pike populations in these waters indicate northern pike are abundant and slow growing, which results in unnecessary limitations for harvest when the populations are regulated with the statewide minimum size limit of 24 inches. Two waters are recommended to be added to the protected slot limit for northern pike where northern pike from 24 inches to 34 inches are protected from harvest. Survey information indicated that northern pike grow to larger sizes in these waters plus, the necessary habitat is available to continue to improve the size structure for this species. Restricting harvest of northern pike will enable more northern pike to reach larger sizes and will help prey on smaller northern pike thus increasing the size structure of the northern pike population. Both regulation types are identified as options in the Management Plan for Northern Pike in Michigan (Fisheries Report 15) and each population fits the biological criteria associated with the regulatory recommendation presented in this order.

A chain of connected waters is recommended to be placed into the muskellunge 50-inch minimum size limit regulation category. Several waters in the chain are Michigan/Wisconsin boundary waters that are currently under a 50-inch size limit and anglers have expressed their confusion associated with differing muskellunge regulations within the connected chain of lakes. This change will result in regulatory consistency among the connected waters and increased clarity for anglers and law enforcement personnel.

One waterbody is recommended to be added to the list of waters with a 10-inch minimum size limit regulation for bass due to an abundant, stunted bass population. This will enable anglers to harvest smaller bass.

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The Department recommends consolidating the regulatory provisions associated with walleye seasons, allowable gear, daily possession limit, and the minimum size limit for the lower Saginaw River into Fisheries Order 215.23 and FO-226.23. The recommended changes do not modify the lower Saginaw River walleye regulations approved by the NRC via FO-206.22 but are simply consolidating the regulatory provisions into the appropriate Fisheries Orders. The recommendation would result in provisions being removed from FO-206.22 and placed into FO-215 and FO-226, which already contained regulatory provisions for walleye in Saginaw Bay and the Saginaw River. The effective date of January 1, 2023 will be retained.

One clarification is recommended for the order which involves modifying the wording for the Deer Lake Basin, Carp River entry. The Department was informed that various online maps and printed maps refer to the Carp River as Carp Creek thereby causing confusion for anglers; therefore, the recommendation is to insert "/Carp Creek" to the entry to help alleviate this issue.

Each of the recommended amendments provided below were presented to the public during the division's spring coffee and conversations virtual meetings where support for each proposal was received. Law Enforcement Division has also provided their support for the proposals.

<u>Additions</u>

The following waters are recommended to be added to the order for the reasons indicated below:

- 1. **McCoy Lake** (Osceola): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- 2. Black Lake (Cheboygan/Presque Isle): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- 3. Pickerel Lake (Emmet): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population. If supported it will result in unified regulations with Crooked Lake, which is directly connected.
- **4. McCollum Lake** (Oscoda/Alcona): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- **5. Gulliver Lake** (Schoolcraft): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- **6.** Worchester (Wolf) Lake (Schoolcraft): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit.

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The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.

- 7. Little Long Lake (Clare): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- **8. Bills Lake** (Newaygo): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- **9.** Long Lake (Ionia): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- **10. Kaks Lake** (Luce): add to list of waters where up to 5 northern pike may be kept with only 1 greater than 24-inches allowed in the daily possession limit. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted population.
- **11. Wabasis Lake** (Kent): add to list of waters with a protected slot limit that allows harvest of northern pike measuring less than 24 inches and greater than 34 inches and daily possession limit of 2 per day. The management goal of this regulation is to improve size structure of the northern pike population.
- **12. Grand Sable Lake** (Alger): add to list of waters with a protected slot limit that allows harvest of northern pike measuring less than 24 inches and greater than 34 inches and daily possession limit of 2 per day. The management goal of this regulation is to improve size structure of the northern pike population.
- **13. Cisco Chain Lakes** (Gogebic): add to list of waters with a 50-inch minimum size limit for muskellunge to unify regulations already in effect for several Michigan/Wisconsin boundary waters. This will improve clarity for anglers and reduce regulatory complexity.
- **14. Pratt Lake** (Kent): add to list of waters with a 10-inch minimum size limit for largemouth and smallmouth bass. The goal of the amendment is to provide additional harvest opportunities for anglers and address concerns of a stunted bass population.

Removal

1. Saginaw River (Bay and Saginaw): Removal of the following from the order as this provision will be placed into FO-215 and FO-226 - from the mouth of the river, upstream to the Center Road (Douglas G. Schenk) Bridge, also known as West Center Street (Bay and Saginaw Counties): effective January 1, 2023 no special seasonal gear restrictions apply.

Modification

1. **Deer Lake Basin** – **Carp River** (Marquette): insert "/Carp Creek" after "Carp River" due to various online and printed maps which identify the waterbody with two names. This will help clear up angler confusion in this location.

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Issue Pros and Cons

Implementing more liberalized fishing regulations on northern pike and bass in waters where growth is stunted increases angler opportunities for those interested in harvesting smaller fish. Placing a protective slot limit on northern pike in certain waters that have been documented to grow larger sized northern pike can benefit the fish community by increasing predation on smaller northern pike and improve the population's size structure in the lake. Placing uniform fishing regulations on connected waterbodies when possible, can reduce regulatory complexity and improve angler compliance.

Biological

Biologists recommend more liberalized fishing regulations when survey information indicates that the fish population is not attaining harvestable sizes per current regulations. Special regulations are placed on waters to liberalize fishing regulations as well as to provide greater protection to limited resources depending upon the management goals.

Social

Anglers understand that fishing regulations can be changed to increase opportunities and when greater protection to the resource is necessary. 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.

Fisheries Order FO-206.23 Special Fishing Regulations for Warmwater Species on Select Waters Page 5 October 17, 2022

Recommendation:

Relevant Divisions have contributed to the preparation of this order. This order was submitted for information on August 11, 2022, at the Natural Resources Commission meeting. This item appeared on the Department's August 2, 2022 and August 30, 2022 calendar and was eligible for approval on September 8, 2022.

Jared Duquette, Chief Wildlife Division

Jeff Stampfly, Chief Forest Resources Division

James Dexter, Chief Fisheries Division

David Shaw, Chief Law Enforcement 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: November 10, 2022

Commissioner Cozad

Amendment to FO 206.23 – Special Fishing Regulations for Warmwater Species on Select Waters

I MOVE TO AMEND FISHERIES ORDER 206.23 TO RETAIN THE EXISTING 42" MINIMUM SIZE LIMIT FOR MUSKELLUNGE IN 12 OF THE LAKES WITHIN THE CISCO CHAIN OF LAKES. NOTE THAT THIS AMENDMENT DOES NOT INFLUENCE THE MUSKELLUNGE MINIMUM SIZE LIMIT ON THE BOUNDARY WATERS WITHIN THE CISCO LAKE CHAIN (MAMIE LAKE, BIG LAKE, AND WEST BAY) THAT ARE LISTED IN FO-205.20.

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.

Cisco chain of lakes: African (Big and Little) Lakes, Big Lake, Cisco Lake, Clearwater Lake, East Bay Lake, West Bay Lake, Fishhawk Lake, Indian Lake, Lindsley Lake, Morley Lake, Mamie Lake, Poor Lake, Record Lake, and Thousand Island Lake: the minimum size limit for Muskellunge is 50 inches.

FISHERIES ORDER

Special Fishing Regulations for Warmwater Species on Select Waters Order 206.23

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 November 10, 2022 the following section(s) of the Fisheries Order shall read effective April 1, 2023, 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) and McCollum 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.

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.

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

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, Elsworth 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.

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 Lake, 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, Lake Thirteen, Little Long Lake, and 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.

Crawford County

Jones Lake (T28N, R2W, S30, 31): the fishing season shall be from the last Saturday in April 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 from the last Saturday in April through September 30, 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, Paradise (Carp) Lake (Cheboygan and Emmet Counties), and Pickerel 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.

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.

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.

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) and Wabasis Lake: 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.

Pratt Lake: the minimum size limit for Largemouth and Smallmouth Bass is 10 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, Kaks 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/Carp Creek 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, Pug Lakes (T31N, R2E, S4, 5), Robarge (Pike) Lake, South Tomahawk 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.

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.

Bills Lake, 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: 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, McCoy Lake, 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

McCollum Lake 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.

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, Orchard, and Black Lake, 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, Gulliver Lake, Kennedy Lake, MacDonald Lake, Seney Wildlife Refuge Ponds, Stanley Lake, Thunder Lake, and Worchester (Wolf) 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-206.23, 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 April 1, 2022, and is assigned number FO-206.22.

This order shall take effect on April 1, 2023 and shall remain in effect until amended/rescinded.

Issued on this 10th day of November 2022.

Thomas Baird, Chair

Natural Resources Commission

Approved as to matters over which the Director has authority.

Daniel Eichinger

Director