



STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



GRETCHEN WHITMER
GOVERNOR

DANIEL EICHINGER
DIRECTOR

SUBMITTED: January 14, 2019
RESUBMITTED: February 19, 2019
RESUBMITTED: March 18, 2019

APPROVED
April 11, 2019
MICHIGAN NATURAL RESOURCES COMMISSION
Chris Nelson
(ASSISTANT TO THE COMMISSION)

MEMORANDUM TO THE NATURAL RESOURCES COMMISSION

Subject: Fisheries Order 200.19A
Statewide Trout, Salmon, Whitefish, Lake Herring, and Smelt 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 (FO) 200 governs Michigan’s statewide fishing regulations for trout, salmon, whitefish, lake herring, and smelt. The Department presented the Order for information at the February 14, 2019 Natural Resources Commission (NRC) meeting to address the omission of the Upper Peninsula 10-Possession Brook Trout Waters section from the most recent signed version of the Order. Information presented at the meeting also included a presentation on lake trout and splake regulations in lake trout management unit MH-2.

The Department worked with stakeholders from Lake Huron and the Lake Huron Citizens Fishery Advisory Committee to evaluate the December 2018 NRC amendment to increase the daily possession limit for lake trout and splake in MH-2 from three to four fish for 2019. Lake Huron stakeholders expressed significant concern about the potential impact on the redistribution of fishing effort between MH-1 and MH-2 as the regulation may incentivize anglers to fish in MH-2 instead of MH-1. In addition to the fishery effort, there were other concerns discussed including the upcoming 2020 Consent Decree negotiations, building angler expectations, and long-term impacts on lake trout in Lake Huron. Based on several reasons, the Department and Lake Huron stakeholders recommended to the NRC to remove the recent amendment from FO-200 and support the reinstatement of a three fish daily possession limit in MH-2.

At the February NRC meeting a motion was passed requesting the Department bring forward a revised Order to the March 14 meeting with the following changes:

- Reinstatement of the original 33 10-brook trout daily possession limit streams to the Upper Peninsula 10-Possession Brook Trout Waters, which were previously listed on pages 35-37 of the Order.
- Reduce the lake trout and splake daily possession limit in Lake Huron lake trout management unit MH-2 from a four fish daily possession limit to a three fish daily possession limit.

In addition, at the February NRC meeting the commissioners were notified of an exceedance of the state’s recreational lake trout harvest limit in Lake Michigan’s management unit MM-4, which represents Grand Traverse Bays. The harvest surpassed 15% of the allowable quota and therefore the Department is required to take action to reduce harvest in 2019, in accordance with the 2000 Consent Decree. Since that time, staff have held one public meeting in Traverse City to discuss seven regulation options with anglers.

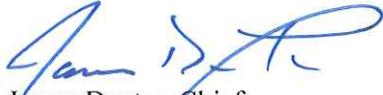
Staff then met with the Lake Michigan Citizen's Advisory Committee to further discuss available regulation options. Approximately 90% preferred the first regulation option listed below as it meets Departmental management objectives of reducing the 2019 projected harvest sufficiently to stay under the projected harvest limit. The second option listed would result in a significant increase of risk of not meeting the 2019 harvest limit, yet it was the second most preferred option of the public.

- Fishery open January 1 - September 30; 15" minimum size limit; 1-fish daily possession limit.
- Fishery open May 25 – September 2; 15" minimum size limit; 2-fish daily possession limit from May 25 - July 31 and 1-fish daily possession limit from August 1 – September 2.

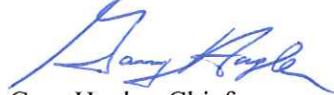
The Department recommends implementing the first option listed above at this time. Given that this year's Fishing Guide has already been printed and distributed, the Department will develop a press release and update the online version of the Fishing Guide to inform anglers about the changes.

Recommendation:

Relevant Divisions have contributed to the preparation of this Order. This Order was submitted for information at the March Natural Resources Commission meeting. This item appeared on the Department's March calendar and may be eligible for approval on April 11, 2019.



James Dexter, Chief
Fisheries Division



Gary Hagler, Chief
Law Enforcement Division



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill
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

4/11/19
Date

FISHERIES ORDER

Statewide Trout, Salmon, Whitefish, Lake Herring, and Smelt Regulations Order 200.19A

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 April 11, 2019, the following section(s) of the Fisheries Order shall read effective April 12, 2019, as follows:

The following regulations are established for trout, salmon, whitefish, lake herring, and smelt:

LAKE TROUT MANAGEMENT UNITS – Great Lakes

Lake Michigan

MM-1 is bounded on the southeast and south by the Michigan-Wisconsin boundary in Green Bay and on the east by a north-south line beginning near Fairport in Delta County at Longitude 086°40'W and extending south to the Wisconsin-Michigan border.

MM-2 is bounded on the west by MM-1, on the east by a north-south line beginning about 4 miles west of Seul Choix Point in Schoolcraft County at Longitude 086°00'W and extending southward to Latitude 45°20'N, and on the south by an east-west line at Latitude 45°20'N that extends west from Longitude 086°00'W to the Michigan-Wisconsin boundary.

MM-3 is bounded on the west by a north-south line from the shore about 4 miles west of Seul Choix Point in Schoolcraft County at Longitude 86°00'W and extending southward to its intersection with Latitude 45°10' N, on the east by the Mackinac Bridge, and on the south by an east-west line from Longitude 086°00'W at Latitude 45°10' N and extending eastward to the shore about 4 miles north of Eastport in Antrim County.

MM-4 includes all waters of Grand Traverse Bay south of Latitude 45°10'N.

MM-5 is bounded on the west by the Michigan-Wisconsin boundary, on the north by an east-west line beginning on the Michigan-Wisconsin boundary at Latitude 45°20'N and extending eastward along said latitude to Longitude 086°00'W, then southward along said longitude to Latitude 45°10'N, then eastward along said latitude to its intersection with the west shore of Leelanau County, and on the south by an east-west line beginning near Arcadia in Manistee County at Latitude 44°30'N and extending west to the Michigan-Wisconsin boundary.

MM-6 is bounded on the west by the Michigan-Wisconsin boundary, on the north by MM-5, and on the south by an east-west line from Little Sable Point in Oceana County at Latitude 43°40'N and extending westward to the Michigan-Wisconsin boundary.

MM-7 is bounded on the west by the Michigan-Wisconsin boundary, on the north by MM-6, and on the south by an east-west line from the Michigan shore about 4 miles north of Holland in Ottawa County at Latitude 42°50'N and extending westward to the Michigan-Wisconsin boundary.

MM-8 is bounded on the west by the Michigan-Wisconsin boundary and the Michigan-Illinois boundary, on the north by MM-7, and on the south by the Michigan-Indiana boundary.

Lake Huron

MH-1 is bounded on the west by the Mackinac Bridge, on the north by an east west line from the village of Detour in Chippewa County at Latitude 46°00'N to the west shore of Drummond Island and an east-west line from the east shore of Drummond Island at Latitude 46°00'N to the international boundary, and on the east and south by a line beginning where Longitude 083°30'W intersects the international boundary near Drummond Island in Chippewa County and extending southward along said longitude to Latitude 45°30'N, then extending westward along said latitude to Longitude 083°40'W, then extending southward along said longitude to shore about 3.5 miles southeast of Adams Point in Presque Isle County.

MH-2 is bounded on the north by MH-1, on the east by the international boundary, and on the south by an east-west line extending from the shore about one mile north of Black River in Alcona County at Latitude 44°50'N and extending eastward along said latitude to the International boundary.

MH-3 is bounded on the north by MH-2, on the east by the international boundary, and on the south 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 the international boundary.

MH-4 is bounded on the north by MH-3 and on the east by a north-south line beginning on the shore about 2.6 miles southeast of Point aux Barques light in Huron County at Latitude 44°00'N and extending eastward along said latitude to Longitude 082°40'W, then northward along said longitude to the southern boundary with MH-3 at Latitude 44°10'N.

MH-5 is bounded on the west by MH-4, on the north MH-3, on the east by the international boundary, and on the south by an east-west line beginning on the shore in the village of Forester in Sanilac County at Latitude 43°30'N and extending eastward along said latitude to the international boundary.

MH-6 is bounded on the north by MH-5, on the east by the international boundary, and on the south by the Blue Water Bridge in St. Clair County at Latitude 43°00'N.

Lake Superior

MI-1 is bounded on the west by the Michigan-Minnesota boundary, on the north by the international boundary, and on the south by a line beginning on the Minnesota boundary at Latitude 47°40'N extending eastward along said latitude to Longitude 088°30'W then northward along said longitude to Latitude 47°50'N then eastward along said latitude to Longitude 088°00'W then northward along said longitude to Latitude 48°00'N then eastward along said latitude to the international boundary.

MI-2 is bounded on the west by the Michigan-Minnesota and the Michigan-Wisconsin boundaries, on the north by MI-1, and on the east by a north-south line extending from the shore about 2.6 miles southwest of Fourteen Mile Point in Ontonagon County northward at Longitude 089°10'W to the southern border of MI-1 at Latitude 47°40'N.

MI-3 is bounded on the west by MI-2, on the north by MI-1, and on the east by a line extending northward from the shore about 1.4 miles east of Copper Harbor in Keweenaw County at Longitude 087°50'W to Latitude 47°30'N then eastward along said latitude to Longitude 087°40'W then northward along said longitude to the international border.

MI-4 is bounded on the west by MI-3, on the north by the international boundary, and on the southeast and east by a line beginning on the shore at Pine River Point in Marquette County at Longitude 087°50'W and extending northward along said longitude to Latitude 47°00'N then eastward along said latitude to Longitude 087°30'W then northward along said longitude to Latitude 47°10'N then eastward along said latitude to Longitude 087°20'W then northward along said longitude to Latitude

47°20'N then eastward along said latitude to Longitude 087°00'W then northward to the international boundary.

MI-5 is bounded on the west and north by MI-4 and on the east by a north-south line beginning on Laughing Fish Point in Alger County at Longitude 087°00'W and extending northward to Latitude 47°20'N.

MI-6 is bounded on the west by MI-4 and MI-5, on the north by the international boundary, and on the east by a north-south line beginning on Au Sable Point in Alger County at Longitude 086°10'W and extending northward to the international boundary.

MI-7 is bounded on the west by MI-6, on the north by the international boundary, and on the east by a north-south line beginning about four miles east of Crisp Point in Luce County at Longitude 085°20'W and extending northward to the international boundary

MI-8 is bounded on the west by MI-7, on the north and east by the international boundary with the easternmost border formed by a line from Brush Point in Chippewa County to Point aux Pins Ontario in the upper St. Marys River.

SECTION I. Seasons--General

Except as otherwise noted in the following sections of this Order, the fishing and possession seasons on non-designated trout streams and all other inland waters, the Saginaw River, and the Great Lakes and connecting waters are open for the entire year for all trout, salmon, whitefish, and Lake Herring.

Exceptions to the general possession season:

- 1) The possession season for Lake Trout and Splake shall be January 1 - September 30 in MM-1 through MM-5 in Lake Michigan.
- 2) The possession season for Lake Trout and Splake shall be open for the entire year in MM-6 through MM-8 in Lake Michigan.
- 3) The possession season for Lake Trout and Splake shall be January 1 - September 30 in MH-1 and MH-2 in Lake Huron.
- 4) The possession season for Lake Trout and Splake shall be open for the entire year in MH-3 through MH-6 in Lake Huron.

SECTION II. Lake Whitefish and Lake Herring

Size and daily possession limits for Lake Whitefish and Lake Herring

On all waters, there is no minimum size limit for Lake Whitefish (*Coregonus clupeaformis*) or Lake Herring (*Coregonus artedii*). The daily possession limit shall be twelve (12) fish in any combination, except the daily possession limit shall be five (5) fish in any combination on Chicagon Lake and Lake Ottawa (Iron County).

SECTION III. Rainbow Smelt

Size, daily possession limits, season, and gear for Rainbow Smelt

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

SECTION IV. Arctic Grayling

Size, daily possession limits, season, and gear for Arctic Grayling

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

SECTION V. Trout and Salmon—Great Lakes and Connecting Waters

Size limits

Minimum size limit shall be 10 inches for all species of trout and salmon, except as follows:

1) Brook Trout

Lake Superior

a) MI-1 through MI-8: the minimum size limit for Brook Trout shall be 20 inches.

2) Lake Trout

Lake Michigan

a) MM-1 through MM-8: the minimum size limit shall be 15 inches.

Lake Huron

a) MH-1 through MH-6: The minimum size limit shall be 15 inches.

Lake Superior

a) MI-1 through MI-8: The minimum size limit shall be 15 inches, except that the daily possession limit shall not include more than one (1) Lake Trout 34 inches or greater.

3) Splake

Lake Michigan

a) MM-1 through MM-8: the minimum size limit shall be 15 inches.

Lake Huron

a) MH-1 through MH-6: The minimum size limit shall be 15 inches.

Lake Superior

a) MI-1 through MI-8: The minimum size limit shall be 15 inches.

Daily possession limit

Five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) Brook Trout, Brown Trout, Rainbow Trout*, Lake Trout, Splake, or Atlantic Salmon. Additional exceptions are:

1) Lake Superior

a) The daily possession limit may include up to one (1) Brook Trout, except that the daily possession limit shall be zero (0) for Brook Trout within 4.5 miles of Isle Royale (waters of the Isle Royale National Park).

b) The daily possession limit may include up to five (5) Lake Trout in MI-4, MI-5, MI-6, MI-7, and MI-8.

2) St. Marys River

a) The daily possession limit may include up to ten (10) Pink Salmon from the last Saturday in April - September 30.

3) Lake Michigan

a) The daily possession limit may include up to two (2) Lake Trout in management units MM-1, MM-2, MM-3, and MM-5.

b) The daily possession limit may include up to one (1) Lake Trout in management unit MM-4.

4) Lake Huron

a) The daily possession limit may include up to two (2) Lake Trout and Splake, in any combination in management unit MH-1.

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

SECTION VI: 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:

<u>Species</u>	<u>Minimum size limit</u>
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.

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

Type A Lakes

- Fishing season: last Saturday in April - September 30.
- Possession season: last Saturday in April - September 30.
- 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:

<u>Species</u>	<u>Minimum size limit</u>
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.

<u>Type A Designated Trout Lakes</u>	
<u>County</u>	<u>Lake Name</u>
Alger	Addis Lakes (T46N, R20W, S33)
Alger	Bette's Pond
Alger	Brian's Pond
Alger	Cox Pond (T46N, R19W, S13)
Alger	Grand Marais Lake
Alger	Hike Lake
Alger	Irwin Lake

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Type A Designated Trout Lakes	
County	Lake Name
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	Bright Lake
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
Gogebic	Mishike Lake
Houghton	Penegor Lake
Iron	Deadman's Lake (T41N, R32W, S5 & 8)
Iron	Fortune Pond (T43N, R33W, S25)
Iron	Killdeer Lake
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	Dillingham Lake
Luce	Holland Lake
Luce	Jack Lake
Luce	Little Whorl Lake
Luce	Pratt Lake
Luce	Silver Creek Pond
Luce	Spring Creek Pond
Luce	Syphon Lake
Luce	Trout Lake
Luce	Ward Lake
Luce	Wolverine Lake
Luce	Youngs Lake
Mackinac	Castle Rock Pond

Type A Designated Trout Lakes	
County	Lake Name
Mackinac	Millecoquins Pond
Marquette	Bedspring Lake
Marquette	Clear Lake
Marquette	Cranberry Lake (T45N, R30W, S10)
Marquette	Just Lake
Marquette	Island Lake (T45N, R30W, S14)
Marquette	Log Lake
Marquette	Moccasin Lake
Marquette	Section 13 Lake
Marquette	Silver Lake (T46N, R24W, S32)
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:

<u>Species</u>	<u>Minimum size limit</u>
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

Type B Trout Lakes	
County	Lake Name
Cass	Birch Lake
Cass	Hemlock Lake
Charlevoix	Louise Lake
Cheboygan	Silver Lake
Cheboygan	Twin Lake #1
Cheboygan	Weber Lake
Chippewa	Dukes Lake
Emmet, Charlevoix	Walloon Lake
Gogebic	Beatons Lake
Gogebic	Finger Lake
Gogebic	Imp Lake
Gogebic	Little Duck Lake
Gogebic	Moon Lake
Grand Traverse	Duck Lake
Grand Traverse	Green Lake
Houghton	Emily Lake
Houghton	Lake on Three
Iron	Chicagon Lake
Iron	Ellen Lake
Iron	Golden Lake
Iron	Long Lake
Iron	Lake Ottawa
Kalkaska	Bear Lake
Kalkaska	Big Blue Lake
Kalkaska	North Blue Lake
Luce	Camp 8 Lake
Luce	Pretty lake
Luce	Tank Lake
Marquette	Bass Lake (T45N, R26W, S29)
Marquette	Brocky Lake
Marquette	Cedar Lake (T47N, R27W, S11)
Marquette	Crooked Lake
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	Lake Fifteen
Montmorency	McCormick Lake
Ogemaw	Lake George (T21N, R2E, S18)
Ontonagon	Courtney Lake
Ontonagon	Mirror Lake
Oscoda	Loon Lake
Otsego	Big Chub Lake
Otsego	Bridge Lake

Type B Trout Lakes	
County	Lake Name
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:

<u>Species</u>	<u>Minimum size limit</u>
Brook Trout	8 inches
Brown Trout	8 inches
Rainbow Trout	8 inches
Splake	8 inches
Lake Trout	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
Branch	Lake Lavine
Cass	Harwood Lake
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
Kent	Lime Lake
Leelanau	Lime Lake
Lenawee	Allens Lake (T5S, R2E, S10)
Lenawee	Deep Lake
Montcalm	Marl Lake
Montcalm	Nevins Lake
Muskegon	Half Moon Lake

Type C Trout Lakes	
County	Lake Name
Newaygo	Condon Lake
Oakland	Maceday Lake (T3N, R9E, S7)
Ontonagon	Trout Creek Pond (T47N, R38W, S14)
Osceola	Center Lake
Presque Isle	Trout Creek Pond (T3S, R5E, S17)
Van Buren	Shafer Lake

Type D Lakes

- Fishing season: last Saturday in April - September 30.
- Possession season: last Saturday in April - September 30.
- 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:

<u>Species</u>	<u>Minimum size limit</u>
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
Baraga	Lake Alice
Cheboygan	Hemlock Lake (T3N, R1W, S34, 35)
Gogebic	Redboat Lake
Houghton	Clear Lake
Houghton	Perrault Lake
Iron	Forest Lake
Iron	Timber Lake
Keweenaw	Lost Lake
Luce	Deer Lake
Luce	Moon Lake
Luce	Sid Lake
Marquette	South Kidney Lake (T45N, R26W, S28)
Marquette	Pauls Lake, North
Marquette	Pauls Lake, South
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

Type D Designated Trout Lakes	
County	Lake Name
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	Lake Name
Alger	Grand Sable Lake
Antrim	Torch Lake
Antrim, Grand Traverse	Elk Lake
Barry, Kalamazoo	Gull Lake
Benzie	Crystal Lake
Charlevoix	Lake Charlevoix
Cheboygan	Tower Pond (from dam upstream to M-68)
Leelanau	North Lake Leelanau
Leelanau	Big Glen Lake
Luce	Belle Lake 1
Luce	Peanut 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
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 Rd.
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 Dr., T13N, R18W, S5)
Ottawa	Lake Macatawa	River Ave.
Ottawa	Pigeon Lake	Lakeshore Dr.

SECTION VII. Trout and Salmon on Inland Streams

NOTES:

- 1) Fisheries Order 210 provides a listing of all designated trout streams in Michigan. Some of the streams listed in FO-210 appear in FO-200 (see section VII) as Types 2, 3, 4 or gear restricted streams. Type 1 streams are not listed in FO-200. If a stream name appears in FO-210, but not in FO-200 (section VII), then Type 1 stream regulations apply to that stream.
- 2) Notwithstanding any other Order of the Department, for any inland stream not classified below the fishing and possession seasons are open for the entire year to the taking of trout and salmon, the minimum size limit shall be 8 inches (except 7 inches for Brook Trout), the daily possession limit shall be five (5) trout and salmon in any combination***, and all types of natural bait and artificial lures may be used.
- 3) On all waters open to possession, the daily possession limit may include up to five (5) Chinook Salmon or Coho Salmon, in any combination.

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- 4) "Artificial flies" means any commonly accepted single hooked wet and dry flies, streamers, and nymphs without spinner, spoon, scoop, lip or any other fishing lure or bait attached. The fly or leader may be weighted but no weight shall be attached to the fly or to the terminal tackle in a manner that allows the weight to be suspended from or below the hook.
- 5) "Chumming" means luring or attracting or attempting to lure or attract fish by scattering organic material into the water.
- 6) Chumming with organic materials shall be prohibited on all Type 1, 2, 3, and 4 streams.
- 7) On stream Types 1 through 4, size limits for Brook Trout and Brown Trout vary by stream type and may be found in the regulation section for each stream type. For all other species of trout and salmon, size limits shall be as follows:

<u>Species</u>	<u>Minimum size limit</u>
Chinook Salmon	10 inches
Coho Salmon	10 inches
Pink Salmon	10 inches
Atlantic Salmon	10 inches
Lake Trout	10 inches
Rainbow Trout	10 Inches
Splake	10 Inches

***NOTE: The daily possession limit shall not include more than three (3) trout 15 inches or greater.

Type 1 Streams

- Fishing season: last Saturday in April - September 30.
- Possession season: last Saturday in April - September 30.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 1 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

Additional exception:

1) Platte River

- a) The daily possession limit shall be one (1) Rainbow Trout from the Upper (Hatchery) Platte River Weir downstream to Lake Michigan.

- Size limits:

<u>Species</u>	<u>Minimum size limit</u>
Brook Trout	7 inches
Brown Trout	8 inches

Type 2 Streams

- Fishing season: last Saturday in April - September 30.
- Possession season: last Saturday in April - September 30.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 2 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

- Size limits:

<u>Species</u>	<u>Minimum size limit</u>
Brook Trout	10 inches
Brown Trout	12 inches

Following is a listing of Type 2 streams.

Type 2 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Alcona, Oscoda	Au Sable River, Mainstream	Evans Rd. (McKinley Bridge)	4001 Bridge
Allegan	Silver Creek	M-89 Bridge (T1N, R11W, S26)	Confluence with Kalamazoo River
Antrim, Crawford. Otsego	Manistee River		Co. Rd. 612
Baraga, Houghton	Sturgeon River	US-41	Prickett Dam
Barry	Coldwater River	M-43 Bridge (T4N, R8W, S16)	Freeport Rd. Bridge (T5N, R9W, S36)
Barry	Unnamed tributary on North Bank Coldwater River (T4N, R7W, S18)		
Cass	Dowagiac Creek	McKenzie Rd. (T5S, R14W, S31)	M-62
Cheboygan, Otsego	Pigeon River	Old Vanderbilt Rd.	Elk Hill Campground Horse Trail
Crawford	Au Sable River, Mainstream	Business Loop 75 (James St.)	Burton's Landing
Gogebic	Black River	US-2	Rainbow Falls
Lake	Pine River	Elm Flats PAS (T20N, R12W, S2)	Confluence with Tippy Dam Backwaters
Marquette	Carp River	Deer Lake Dam (T48N, R27W, S27)	Morgan Creek
Ontonagon	Middle Br. Ontonagon River		Agate Falls
St. Joseph	Curtis Creek and all tributaries		

Type 3 Streams

- Fishing season: open for the entire year.
- Possession season: open for the entire year.
- Tackle: artificial lures and all types of natural bait may be used.
- Chumming with organic materials is prohibited on all Type 3 streams.

Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.

- Size limits:

<u>Species</u>	<u>Minimum size limit</u>
Brook Trout	15 inches
Brown Trout	15 inches

Following is a listing of Type 3 streams.

Type 3 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Alcona	Pine River	F-41	Lake Huron
Allegan	Black River	Confluence of North & South Branch Black River	Lake Michigan
Allegan	North Branch Black River	111 th Ave. (T1N, R16W, S3)	Confluence with mainstream
Allegan	Kalamazoo River	Calkins Dam (T2N, R14W, S15)	US-31
Alpena	Thunder Bay River	Ninth St. Dam	Lake Huron
Antrim	Elk River	Power Dam below Elk Lake	Lake Michigan
Arenac	Rifle River	Sage Lake Rd. (T23N, R3E, S22)	Lake Huron
Baraga	Falls River	US-41 Hwy	Lake Superior
Baraga	Sturgeon River	Prickett Dam	Lake Superior
Berrien	St. Joseph River	Indiana State Line	Lake Michigan
Cheboygan	Cheboygan River	Cheboygan Dam	Lake Huron
Emmet	Carp Lake River	Bridge (T39N, R4W, S32)	Lake Michigan
Gogebic	Big Carp River	A point 100 yards downstream from Bathtub Falls (T50N, R45W, S1, NE¼, NW¼)	Lake Superior
Gogebic	Black River	Rainbow Falls (T49N, R46W, S10)	Lake Superior
Gogebic	Little Carp River	Traders Falls (T50N, R45W, S2)	Lake Superior
Gogebic	Maple Creek	Bridge (T49N, R46W, S18)	Lake Superior
Gogebic	Ohman Creek	Co. Rd. 505	Lake Superior
Gogebic	Presque Isle River	Manabezho Falls	Lake Superior
Houghton	Big Traverse River	Gay-Lake Linden Rd.	
Houghton	Otter River	Confluence of North Branch & West Branch Otter River	Sturgeon River
Houghton	Pilgrim River	US-41	Lake Superior
Houghton	Salmon-Trout River	Redridge Dam	Lake Superior
Huron	Bird Creek		
Huron	Pigeon River		

Type 3 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Huron	Pinnebog River		
Iosco	Au Sable River	Foote Dam	Lake Huron
Iosco	East Branch Au Gres River (Whitney Drain)	M-55 (T22N, R6E, S21)	Saginaw Bay
Iosco	Van Etten Creek	Van Etten Lake	Lake Huron
Iosco	Tawas River		
Isabella, Midland	Chippewa River	Outlet of Lake Isabella, (T15N, R6W, S35)	Confluence with the Tittabawassee River (T14N, R2E, S21)
Leelanau	Crystal River	Fisher Dam	Lake Michigan
Leelanau	Leland River	None	Lake Michigan
Manistee	Bear Creek	Co. Road 600	Confluence of Manistee River
Manistee	Manistee River	Tippy Dam	Railroad Bridge below M-55 (T21N, R16W, S6)
Marquette	Carp River	Confluence of Morgan Creek (T47N, R25W, S4)	Lake Superior
Marquette	Chocolay River	Confluence of Big Creek (T47N, R24W, S9)	Lake Superior
Mason	Lincoln River	Confluence of North & South Branches of Lincoln River (T19N, R17W, S32)	Lake Michigan
Mason	Pere Marquette River	Reek Rd. (Indian Bridge)	Old US-31
Mason	Sable River	Hamlin Lake Dam	Lake Michigan
Midland, Saginaw	Tittabawassee River	Sanford Dam	Confluence with Saginaw River
Muskegon	Cedar Creek	River Rd.	Confluence of Muskegon River
Muskegon	Muskegon River	Croton Dam	M-120
Ontonagon	Big Iron River	Koshak Rd. Bridge (T49N, R43W, S2)	Lake Superior
Ontonagon	West Branch Big Iron River	Burnt Dam Bridge (T50N, R44W, S36)	Confluence with Big Iron River
Ontonagon	Little Iron River	Nonesuch Falls (T50N, R43N, S1)	
Ontonagon	East Branch Ontonagon River	M-28	
Ontonagon	Firesteel (including East & West Branches)	M-26	
Ontonagon	Middle Branch Ontonagon River	Agate Falls	
Ontonagon	Misery River	Bridge (T53N, R37W, S15)	
Ontonagon	Ontonagon River		
Ontonagon	West Branch Ontonagon River	Confluence with Victoria Hydro Station Tail Race (T50N, R39W, S29, SE1/4 of SW1/4)	

Type 3 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Ontonagon	East Sleeping River	Railroad trestle (T53N, R38W, S25)	Lake Superior
Presque Isle	Swan River	US-23 Bridge	Lake Huron
Presque Isle	Trout River	Dam (T35N, R5E, S17)	Lake Huron
Saginaw	Saginaw River		Saginaw Bay
St. Clair	Black River	Private Dam in Port Huron State Game Area	Confluence with St. Clair River
Van Buren	South Branch Black River	Hamilton St. Bridge, (T2S, R16W, S1)	Confluence with Mainstream (T1S, R17W, S2)

Type 4 Streams

- Fishing season: open for the entire year.
 - Possession season:
 - 1) For Brook Trout, Brown Trout and Atlantic Salmon: the last Saturday in April - September 30.
 - 2) For all other species of trout and salmon, open for the entire year.
 - Tackle: artificial lures and all types of natural bait may be used.
 - Chumming with organic materials is prohibited on all Type 4 streams.
- Daily Possession Limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater.
- Additional exceptions are:
- 1) Little Manistee River
 - a) The daily possession limit shall be one (1) Rainbow Trout from 300 feet downstream of the Little Manistee Weir down to Manistee Lake.
 - 2) Platte River
 - a) The daily possession limit shall be one (1) Rainbow Trout from the Upper (Hatchery) Platte River Weir downstream to Lake Michigan.
- Size limits:

<u>Species</u>	<u>Minimum size limit</u>
Brook Trout	7 inches
Brown Trout	10 inches

Following is a listing of Type 4 streams.

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Alcona, Iosco	Au Sable River, Mainstream	Alcona Dam	South Branch River
Alcona	Black River	Confluence with North Branch Black River	Lake Huron
Alger	Anna River	Railroad Bridge (T46N, R19W, S14)	Lake Superior
Alger	Au Train River	Powerhouse below M-94	Lake Superior
Alger	Hurricane River		Lake Superior
Alger	Laughing Whitefish River	Forks (T47N, R22W, S22)	Lake Superior

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Alger	Miner's River	Miner's Falls	
Alger	Rock River	Railroad Bridge (T47N, R21W, S22)	Lake Superior
Alger	Sable Creek		
Alger	Sucker River	Old Grand Marais/Seney Rd. Bridge	
Allegan	Middle Branch Black River	Confluence of Spring Brook Creek (T1N, R15W, S22)	Confluence with Black River, Mainstream
Allegan	Gun River, Mainstream	122nd Ave., (T2N, R11W, S12)	US-131 bridge (T1N, R11W, S18)
Allegan	Pine Creek Tributary	101 st Ave.	Confluence with Pine Creek
Allegan	Swan Creek	109 th Ave. (T1N, R14W, S7)	Confluence with Kalamazoo River (T2N, R14W, S9)
Allegan	Rabbit River, Mainstream	US-131 Bridge, (T4N, R11W, S31)	Confluence with Kalamazoo River (T3N, R15W, S16)
Alpena	Devils River	US-23 Bridge	Lake Huron
Alpena	Long Lake Creek	None	Lake Huron
Antrim	Elk River Bypass	Up to the Bypass Dam	Lake Michigan
Antrim	Grass River (including Clam Lake and Clam River)	Lake Bellaire	Torch Lake
Antrim	Intermediate River	Intermediate Dam	Lake Bellaire
Antrim, Charlevoix	Jordan River	Graves Crossing	Lake Charlevoix
Baraga	Huron River	Big Erics Bridge (T52N, R30W, S35)	
Baraga	Ravine River	Sicotte Rd.	
Baraga	Silver River	Silver Falls	
Baraga	Slate River	Slate Falls	
Barry	Bassett Creek	Baker Lake	Confluence with Thornapple River
Barry	Cedar Creek	Sources	M-37 (T2N, R8W, S9)
Barry, Kent	Coldwater River	Freeport Rd.	Confluence with Thornapple River
Barry	Turner Creek	T3N, R10W, S23	Confluence with Baker Creek (T3N, R10W, S9)
Benzie	Betsie River	Kurick Rd.	M-22
Benzie	Otter Creek	Otter Lake outlet (T27N, R14W, S13)	Lake Michigan
Benzie	Platte River	US-31 bridge at Veteran's Park	Lake Michigan
Berrien	Blue Creek		

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Berrien	Dowagiac River	Niles Dam at Pucker St. (T7S, R17W, S13)	Confluence with St. Joseph River
Berrien	Galien River, Mainstream		Lake Michigan
Berrien	Galien River, South Branch		Confluence with the Galien River
Branch, St. Joseph	Prairie River, mainstream	Bowers Rd. (T8S, R7W, S4)	MacKale Rd. (T7S, R9W, S8)
Calhoun	Nottawa Creek	T3S, R5W, S35	Calhoun Co. line (T4S, R8W, S31)
Calhoun, Jackson	South Branch Rice Creek	Concord Rd. (Jackson Co.)	Confluence of Rice Creek and Kalamazoo River (T2S, R6W, S25)
Cass	Dowagiac Drain		
Cass	Dowagiac River, Mainstream	To source	Pucker St. (T7S, R17W, S13)
Charlevoix	Boyne River	P.H. Dam	Lake Charlevoix
Charlevoix, Emmet	Bear River	Walloon Lake	Lake Michigan
Cheboygan, Emmet	Maple River	Woodland Rd.	Mouth
Cheboygan	Mill Creek		Lake Huron
Cheboygan	Pigeon River	Pine Grove Campground Stairs	East Mullet Rd.
Cheboygan	Sturgeon River	Afton Rd. (Webb Rd.)	Mouth at Burt Lake
Chippewa	Albany Creek	Bridge below lamprey weir	Lake Huron
Chippewa, Mackinac	Carp River, mainstream		Lake Huron
Chippewa	Halfaday Creek	Lakeshore Dr.	Lake Superior
Chippewa	Pendill's Creek	Second Dam (T47N, R4W, S28)	Lake Superior
Chippewa, Mackinac	Pine River	H-40 Bridge	Lake Huron
Crawford, Oscoda	Au Sable River, mainstream	McMasters Bridge Rd. (McMasters Bridge)	Rainbow Bend power line (T26N, R2E, S4)
Delta	Bark River	9 Rd. (Section line between T38N, R24W, S20, 29)	Lake Michigan
Delta	Big Fishdam River	Co. Rd. 2222 Bridge (T41N, R18W, S9)	Lake Michigan
Delta	Days River	M-35 Bridge	Lake Michigan
Delta, Dickinson	Ford River	Northland Truck Trail (T43N, R27W, S35) Dickinson Co.	Lake Michigan
Delta	Rapid River	Co. Rd. S-15 (T42N, R21W, S19)	Lake Michigan
Delta	Sturgeon River	Co. Rd. 442 Bridge (T42N, R20W, S13)	Lake Michigan
Delta	Tacoosh River	29th Lane (County Rd. G-24)	Lake Michigan

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Delta	Whitefish River	38th Rd. (USFS 2236)	US-2 Bridge in T41N, R21W, S28
Grand Traverse	Boardman River	Beitner Rd.	Lake Michigan
Houghton	Elm River	Rd. Bridge between (T53N, R36W, S3, 10)	
Houghton	Little Elm River	Agate Beach Rd. (T53N, R36W, S6)	
Houghton	South Branch Elm River	Bridge (T54N, R36W, S29, 32)	
Houghton	Graveraet River	Mouth of Deer Creek (T45N, R36W, S2)	
Houghton	Trap Rock River	Cemetery Rd. (T56N, R32W, S29)	
Ionia, Montcalm	Fish Creek	Sidney Rd.	Confluence with Maple River
Ionia, Montcalm	Prairie Creek	East Muskrat Rd.	Confluence with Grand River
Ionia	Sebewa Creek and all tributaries		
Kalamazoo	Augusta Creek	Little Gilkey Lake and Fair Lakes Outlets	Knappen Mills Dam
Kalamazoo	Portage Creek		Kilgore Rd. (T3S, R11W, S3)
Kalkaska, Wexford	Manistee River	Sunset Trail Rd. (CCC Bridge T26N, R6W, S26)	M-115
Kalkaska	Rapid River	Antrim (Rugg) Pond	Torch River
Kalkaska, Antrim	Torch River	Torch Lake	Lake Skegemog
Kent	Nash Creek		Confluence with Rogue River
Kent	Ball Creek		Confluence with Rogue River
Kent	Buck Creek		Confluence with Grand River
Kent	Rogue River		Confluence with Grand River
Keweenaw	Eagle River	Dam, Eagle River Village	
Keweenaw	Fanny Hooe River	Lake Fanny Hooe	
Keweenaw	Gratiot River	Bridge (T57N, R32W, S19, 20)	Lake Superior
Keweenaw	Silver Creek	Falls (T58N, R32W, S26)	Lake Superior
Keweenaw	Silver River	M-26	Lake Superior
Keweenaw	Tobacco River	Mouth of Black Brook Creek	
Lake, Manistee	Little Manistee River	Johnson Rd. (Johnson's Bridge)	Manistee Lake
Lake, Mason	Pere Marquette River	Upstream edge of the boat ramp at Rainbow Rapids	Reek Rd. (Indian Bridge)

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Leelanau	Shalda Creek	Little Traverse Lake (T29N, R13W, S10)	Lake Michigan (T29N, R13W, S4)
Luce	Blind Sucker River	Blind Sucker Flooding Dam	
Luce	Two-Hearted River	Co. Rd. 407 (High Bridge)	Lake Superior
Mackinac	Black River	Peters Truck Trail Footbridge	
Mackinac	Brevoort River	Brevoort Lake	
Mackinac	Crow River	Outfall of Amadon Pond	
Mackinac, Schoolcraft	Milakokia River	Inland-Limestone Co. Railroad Bridge (T41N, R13W, S1)	Lake Michigan
Mackinac	Millecoquins River	H-40 Bridge	Lake Michigan
Macomb	Clinton River	Yates Dam above Dequindre Rd.	Lake St. Clair
Macomb	North Branch Clinton River	32 Mile Rd.	Confluence with Clinton River
Manistee	Manistee River	Hodenpyl Reservoir	Red Bridge
Marquette	Big Garlic River	Forks (T49N, R27W, S12)	Lake Superior
Marquette	Harlow Creek	Railroad Bridge (T49N, T26W, S24)	Lake Superior
Marquette	Iron River	Lake Independence Dam	Lake Superior
Mason	Big South Branch Pere Marquette River	Confluence Beaver and Winnesaug Creeks	Confluence with Pere Marquette River
Mason	Sable River	Pole Bridge (T19N, R15W, S3)	Hamlin Lake
Mecosta, Montcalm, Newaygo	Little Muskegon River		
Mecosta, Osceola	Muskegon River	US-10 (T18N, R8W, S34)	DNRE River Bend Bluffs PAS (T15N, R9W, S31)
Menominee	Big Cedar River	Veterans Memorial Park Dam (T38N, R26W, S9)	Lake Michigan
Menominee	Walton Creek	Westmann Dam (T35N, R25W, S18)	Lake Michigan
Montmorency	Thunder Bay River	Atlanta Dam	Sucker Creek confluence upstream of Hillman Pond
Muskegon	White River	Hesperia Dam	Lake Michigan
Newaygo	Tamarack Creek		
Oceana	Pentwater River	Hart Dam	Confluence with Pentwater Lake (Long Bridge Rd. or B15)
Oceana	North Branch Pentwater River	Oceana Dr.	Confluence with Pentwater River, Mainstream
Oceana	North Branch White River	Arthur Rd.	Confluence with White River

Type 4 Streams			
County	Stream Name	Upstream Boundary	Downstream Boundary
Ontonagon	Union River	South Boundary Rd. (T51N, R42W, S22)	Lake Superior
Oscoda	Au Sable River, mainstream	Mio Dam	Mio power line (T26N, R3E, S7)
Ottawa	Crockery Creek	Moore Rd.	Confluence with Grand River
Ottawa, Muskegon	North Branch Crockery Creek, Mainstream	Kenowa Ave. (T10N, R13W, S36)	Confluence with Crockery Creek, Mainstream at Ravenna
Ottawa	Sand Creek		
Presque Isle	Ocqueoc River	Barnhart Lake	Lake Huron
Schoolcraft	Manistique River	Papermill Dam	
St. Clair	Belle River		
St. Clair	Mill Creek		Confluence with Black River
St. Joseph	Mill Creek and tributaries	Preston Rd. (T7S, R12W, S7)	Impoundment (T7S, R12W, S32)
St. Joseph	Unnamed tributary (T6S, R10W, S26)		
Van Buren	Brush Creek except Reynolds Lake Drain	63 rd Ave.	Confluence with Paw Paw River
Van Buren	South Branch Paw Paw River, West Branch Paw Paw River, and (Gates Drain and tributaries		Rail road bridge downstream of I-94 (T3S, R14W, S14)
Van Buren	Pine Creek		101st Ave. (T1N, R12W, S32)
Wayne	Huron River	Belleville Lake Dam	Lake Erie

Gear Restricted Streams

NOTE:

- 1) On any stream reach that is being managed under gear restrictions, 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.

Au Sable River, mainstream (Crawford County) from Burton's Landing to South Wakeley Bridge Rd. (Wakeley Bridge)

- Fishing season: open for the entire year.
Possession season: closed for the entire year; except that for children under the age of 12-years old the possession season is open for the entire year.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily Possession Limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 9.0 miles.

Au Sable River, mainstream (Crawford County) from South Wakeley Bridge Rd. (Wakeley Bridge) to McMasters Bridge Rd. (McMasters Bridge)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily Possession Limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 18 inches; Rainbow Trout – 10 inches.
- Mileage: 8.0 miles.

Au Sable River, mainstream (Oscoda County) from Mio power line (T26N, R3E, S7) to Evans Rd. (McKinley Bridge)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily Possession Limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout – 7 inches; Brown Trout – 18 inches; Rainbow Trout – 10 inches.
- Mileage: 15.0 miles.

Au Sable River, North Branch (Crawford County) from Sheep Ranch to confluence with Mainstream

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 18 inches; Rainbow Trout – 10 inches
- Mileage: 20.7 miles

Au Sable River, South Branch (Crawford County) from Chase Bridge Rd. (Chase Bridge) to Lower High Banks

- Fishing season: open for the entire year.
- Possession season: closed for the entire year; except that for children under the age of 12-years old the possession season is open for the entire year.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 4.3 miles.

Au Sable River, South Branch (Crawford County) from Lower High Banks to confluence with Mainstream

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 18 inches; Rainbow Trout – 10 inches.
- Mileage: 11.5 miles.

Black River (Otsego and Montmorency counties) from Tin Shanty Bridge Rd. to the Town Corner Lake Stairs (T32N, R1E, S31 SE/SE)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout; open for the entire year for Brown Trout and Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: five (5) trout; except that the daily possession limit shall not include more than two (2) Brook Trout.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 8 inches; Rainbow Trout – 10 inches.
- Mileage: 4.4 miles.

Cooks Run (Iron County) from US Forest Hwy 16 to Confluence with South Branch Paint River

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 2 regulations, except the minimum size limit for Brook Trout shall be 7 inches.

From October 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: October 1 - the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 4.5 miles.

Duck Creek (Gogebic County) from Railroad Bridge (T44N, R39W, S16 SE1/4 SE1/4) to Confluence with Middle Branch Ontonagon River

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout.
- Size limits: minimum size limit: all species of trout – 10 inches.
- Mileage: 6.5 miles.

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Escanaba River (Delta County) from Boney Falls Dam to Mouth of Silver Creek (T40N, R23W, S11)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 12 inches; Rainbow Trout – 12 inches.
- Mileage: 14.2 miles.

Fox River (Schoolcraft County) from Fox River State Forest Campground (T46N, R14W, S11) to M-28

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 1 regulations.

From October 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: October 1 - the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 7.6 miles.

Huron River (Oakland County) from the Sign below Moss Lake Outlet to the Signs 100 Yards below Wixom Road (T2N, R7E, S13)

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 1 regulations.

From April 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: April 1 - the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 2.0 miles.

Little Manistee River (Lake County) from North Peacock Trail (Spencer's Bridge T19N, R13W, S5) to Johnson Rd. (Johnson's Bridge T20N, R14W, S24)

- Fishing season: open April 1 - December 31.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open April 1 - December 31 for all other species of trout and salmon.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: two (2) fish, any combination of trout and salmon.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 15 inches; all other species of trout and salmon – 10 inches.
- Mileage: 7.5 miles.

Manistee River (Crawford County) from CO. Rd. 612 to M-72

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 18 inches; Rainbow Trout – 10 inches.
- Mileage: 9.2 miles.

Manistee River (Crawford and Kalkaska counties) from M-72 to Sunset Trail Rd. (CCC Bridge T26N, R6W, S26)

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) trout 18 inches or greater.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 18 inches; Rainbow Trout – 10 inches.
- Mileage: 16.7 miles.

Paint Creek (Oakland County) from Gunn Rd. to Tienken Rd.

- Fishing season: last Saturday in April - September 30 for all species of trout.
- Possession season: last Saturday in April - September 30 for all species of trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout.
- Size limits: minimum size limit: all species of trout – 14 inches.
- Mileage: 5.0 miles.

Paint River, South Branch (Iron County) from the Mouth of Cooks Run (T44N, R36W, S28) to the Mouth of the North Branch of the Paint River (T44N, R35W, S8)

From the last Saturday in April - September 30, this reach of stream shall be managed under Type 2 regulations, except the minimum size limit for Brook Trout shall be 7 inches.

From October 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: October 1 - the Friday before the last Saturday in April.
- Possession season: closed; except that for children under the age of 12-years old the possession season is open.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: zero (0) trout; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout. Trout less than 8 inches or greater than 12 inches must be released.
- Mileage: 10.0 miles.

Pere Marquette River (Lake County) from M-37 to the Downstream Edge of the Boat Ramp/Slide at Gleason's Landing (T17N, R14W, S13)

- Fishing season: open for the entire year.
- Possession season: closed for the entire year; except that for children under the age of 12-years old the possession season is open for the entire year.
- Tackle: artificial flies only; use or possession of scented material prohibited in the water or on shore.
- Daily possession limit: zero (0) trout and salmon; except that for children under the age of 12-years old the daily possession limit shall be one (1) trout or salmon.
- Size limits: not applicable; except that for children under the age of 12-years old the minimum size limit shall be 8 inches and the maximum size limit shall be 12 inches for all species of trout and salmon. Trout and salmon less than 8 inches or greater than 12 inches must be released.
- Mileage: 8.5 miles.

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Pere Marquette River (Lake County) from the Downstream Edge of the Boat Ramp/Slide at Gleason's Landing (T17N, R14W, S13) to the Upstream Edge of the Boat Ramp at Rainbow Rapids

From September 1 - the Friday before the last Saturday in April, this reach of stream shall be managed under Type 4 regulations, with the following exceptions:

- Fishing season: September 1 - the Friday before the last Saturday in April.
- Possession season: September 1 - the Friday before the last Saturday in April.
- Daily Possession Limit: zero (0) Brook Trout; zero (0) Brown Trout; one (1) Rainbow Trout.
- Size limits: not applicable for Brook Trout and Brown Trout.

From the last Saturday in April - August 31, this reach of stream shall be managed under gear restricted regulations as follows:

- Fishing season: last Saturday in April - August 31.
- Possession season: last Saturday in April - August 31.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout or salmon; except that the daily possession limit shall not include more than one (1) Brown Trout 18 inches or greater, and except that the daily possession limit shall not include more than one (1) Rainbow Trout.
- Size limits: minimum size limit: all species of salmon – 10 inches; Brook Trout – 8 inches; Brown Trout – 8 inches; Rainbow Trout – 8 inches; except that the harvest of fish greater than 14 inches and less than 18 inches shall be prohibited for Brook Trout, Brown Trout, and Rainbow Trout.
- Mileage: 10.5 miles.

Pigeon River (Cheboygan and Otsego counties) from Elk Hill Campground Horse Trail to Pine Grove Campground Stairs

- Fishing season: open for the entire year.
- Possession season: last Saturday in April - September 30 for Brook Trout and Brown Trout; open for the entire year for Rainbow Trout.
- Tackle: artificial lures only.
- Daily possession limit: two (2) trout; except that the daily possession limit shall not include more than one (1) Brown Trout.
- Size limits: minimum size limit: Brook Trout – 10 inches; Brown Trout – 12 inches; Rainbow Trout – 10 inches.
- Mileage: 5.3 miles.

Adfluvial Brook Trout Restoration Areas

The following locations have more restrictive Brook Trout regulations. Fishing regulations on these waters shall supersede those in other sections which in any way conflict with the following: the possession season for Brook Trout is from the last Saturday in April – September 30, the minimum size limit on Brook Trout, Lake Trout, and Splake shall be 20 inches with a daily possession limit of one (1) Brook Trout, Lake Trout or Splake total combined.

- 1) Big Garlic River and tributaries (Marquette County), from County Road 550 (T50N, R26W, S33) downstream to Lake Superior (T50N, R26W, S21).
- 2) Big Huron River (Baraga and Marquette Counties), from Big Eric's Bridge (T52N, R30W, S35) downstream to Lake Superior (T52N, R29W, S18).
- 3) Iron River (Marquette County), from Lake Independence Dam (T51N, R27W, S13) downstream to Lake Superior (T51N, R26W, S18).

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- 4) Little Huron River (Marquette County), from unnamed bridge crossing located at the southern border of section 20 (T52N, R29W, S20) downstream to Lake Superior (T52N, R29W, S17).
- 5) Pilgrim River (Houghton County), from Paradise Road (T54N, R33W, S5) downstream to mouth at Portage Lake (T54N, R33W, S7).
- 6) Portage/Torch Lake system (including the Portage River, Portage Canal, North Entry and South Entry, Houghton County).
- 7) Ravine River (Baraga County), from Sicotte Road (T51N, R31W, S2) downstream to Huron Bay (T51N, R31W, S4).
- 8) Silver River (Baraga County), from Silver River Falls (T51N, R32W, S26) downstream to Huron Bay (T51N, R31W, S18).
- 9) Slate River (Baraga County), from Slate River Falls (1/2 mile upstream from Skanee Road T51N, R31W, S9) downstream to Huron Bay (T51N, R31W, S8).

Upper Peninsula 10-Possession Brook Trout Waters

The following list of waters have expanded opportunities where anglers may harvest 5 additional Brook Trout combined with the daily possession limit of 5 trout for up to 10 Brook Trout per angler per day total. The Upper Peninsula 10-Possession Brook Trout Waters regulation will expire on October 1, 2019.

Alger County:

Sucker River watershed:

Sucker River and all tributaries upstream of Old Seney Road (CR 781).

Baraga County:

Falls River watershed:

Falls River from highway Blackjack Road (Golf Course Road) upstream to confluence with Ogema Creek and Burns Creek.

Huron River watershed:

West Branch Huron River upstream from confluence with Robarge Creek.

Michigamme River watershed:

East Branch Fence River (Baraga and Iron Counties) upstream from North Fence Line River Road.

Silver River watershed:

Silver River and all tributaries upstream from Upper Silver Falls (northeast of Herman).

Sturgeon River watershed:

Sidnaw Creek (Baraga and Houghton Counties) and all tributaries upstream from confluence with Sturgeon River.

Sturgeon River upstream from highway Nestoria/Herman Road.

Chippewa County:

Pine River watershed:

North Branch Pine River and all tributaries upstream from H-40 (in Rudyard).

Delta County:

Whitefish River watershed:

Haymeadow Creek and all tributaries upstream from Whitefish River.

Fishdam River watershed:

Fishdam River (Delta and Schoolcraft Counties) and all tributaries upstream from County Road 2222 Bridge.

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Dickinson County:

Sturgeon River watershed:

East Branch Sturgeon River and all tributaries upstream from Leeman Road.

Fern Creek and all tributaries upstream from Pine Creek Lake Road.

Gogebic County:

Black River watershed:

Black River upstream of South Black River Road, excluding McDonald Creek.

Powdermill Creek and all tributaries upstream from Highway US- 2.

Ontonagon River watershed:

Bluff Creek and all tributaries upstream from Choate Road.

Tamarack River (Gogebic and Iron Counties) from confluence with Middle Branch Ontonagon River at Federal Forest Road 4500.

Presque Isle watershed:

Little Presque Isle River and all tributaries upstream from confluence with mainstream Presque Isle River.

Houghton County:

Graveraet River watershed:

Deer Creek upstream from confluence with Graveraet River.

Ontonagon River watershed:

East Branch Ontonagon River (Houghton and Iron Counties) upstream from confluence with Glitter Creek near Lower Dam Road crossing.

Otter River watershed:

Sante River and all tributaries upstream from North Branch Otter River.

Sturgeon River watershed.

Sidnaw Creek (Baraga and Houghton Counties) and all tributaries upstream from confluence with Sturgeon River.

Iron County:

Michigamme River watershed:

Deer River and all tributaries upstream from Bradley Road.

East Branch Fence River (Baraga and Iron Counties) upstream from North Fence Line River Road.

Margeson Creek and tributaries upstream from Noyes Road.

Ontonagon River watershed:

East Branch Ontonagon River (Houghton and Iron Counties) upstream from confluence with Glitter Creek near Lower Dam Road crossing.

Tamarack River (Gogebic and Iron Counties) from confluence with Middle Branch Ontonagon River at Federal Forest Road 4500.

Keweenaw County:

Tobacco River watershed:

Tobacco River and all tributaries upstream from Gagnon Road.

Luce County:

Sage River watershed:

West Branch Sage River and all tributaries upstream of Highway M-28.

Two Hearted River watershed:

North Branch Two Hearted River and all tributaries upstream of County Road 418 Bridge.

DE  VP

Mackinac County:

Black River watershed:

Black River and all tributaries upstream from Peters Truck Trail footbridge.

Paquin Creek watershed:

Paquin Creek and all tributaries upstream from Lake Michigan.

Marquette County:

Dead River watershed:

Boise Creek and all tributaries upstream from Red Road.

Michigamme River watershed:

Trout Falls Creek and tributaries upstream from County Road LB (18 Road).

Ontonagon County:

Iron River watershed:

Big Iron River and all tributaries upstream from Federal Forest Road 791 (County Road 360).

Ontonagon River watershed:

Bluff Creek (Ontonagon and Gogebic Counties) and all tributaries upstream from Choate Road.

Firesteel River watershed:

West Branch Firesteel River and all tributaries upstream from Highway M-38.

Schoolcraft County:

Fishdam River watershed:

Fishdam River (Delta and Schoolcraft Counties) and all tributaries upstream from County Road 2222 Bridge.

Manistique River watershed:

Driggs River and all tributaries upstream from Highway M-28.

Middle and South Branch Stutts Creek and all tributaries upstream from State Highway M-94.

Research Areas

The following streams have ongoing research projects associated with them. Fishing regulations on these streams shall be as follows:

- 1) Salmon-Trout River (Marquette County) from Lower Falls (T51N, R28W, S13) down to Lake Superior: Fishing season: last Saturday in April - August 14; Possession season: last Saturday in April - August 14; Tackle: artificial lures and all types of natural bait may be used; Daily possession limit: five (5) trout and salmon in any combination, except that the daily possession limit shall not include more than three (3) trout 15 inches or greater and no more than one (1) Brook Trout; Size limits: minimum size limit: Brook Trout – 18 inches; Brown Trout – 8 inches; all other species of trout or salmon – 10 inches.

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Refuges

The following areas are established as refuge areas for Lake Trout rehabilitation and shall be closed to the taking, keeping, and sport fishing for Lake Trout.

1) Lake Michigan (North part)

All waters enclosed within an area bounded by a line commencing at a point (45°30' north latitude, 85°15' west longitude) 7¼ miles due west of the northwest corner of Section 30, T36N, R6W, (Emmet County, Michigan) on the Lake Michigan shoreline; then proceeding due west for 12 miles (to 45°30' north latitude, 85°30' west longitude); then proceeding due north for 6 miles (to 45°35' north latitude, 85°30' west longitude); then proceeding due west for 8 miles (to 45°35' north latitude, 85°40' west longitude); then proceeding due north for 11¼ miles (to 45°45' north latitude, 85°40' west longitude); then proceeding due west 16 miles (to 45°45' north latitude, 86°00' west longitude); then proceeding due south for 40 miles (to 45°10' north latitude, 86°00' west longitude); then proceeding due east for 8½ miles to (45°10' north latitude, 85°50' west longitude); then proceeding due north for 6 miles (to 45°15' north latitude, 85°50' west longitude); then proceeding due east for 7½ miles (to 45°15' north latitude, 85°40' west longitude); then proceeding due north for 6 miles (to 45°20' north latitude, 85°40' west longitude); then proceeding due east 16½ miles (to 45°20' north latitude, 85°20' west longitude) then proceeding due north 6 miles (to 45°25' north latitude, 85°20' west longitude); then, proceeding due east 4 miles (to 45°25' north latitude, 85°15' west longitude); then proceeding northerly to the point of beginning (45°30' north latitude, 85°15' west longitude).

2) Lake Michigan (Mid Lake)

All waters enclosed within an area bounded by a line commencing at a point 15 miles (43°40' north latitude, 86°50' west longitude) due west of the half (1/2) section line of Section 25, T15N, R19W, on the Lake Michigan shoreline (Oceana County); then proceeding 14.5 miles due west to the Michigan/Wisconsin boundary; then proceeding southerly along the boundary line to a point (43°03.5' north latitude, 87°05' west longitude) due west of the mouth of the Grand River (T8N, R16W, S30, Ottawa County) on the Lake Michigan shore; then proceeding due east 14 miles (to 43°03.5' north latitude, 86°50' west longitude); and then northerly to the point of beginning (43°40' north latitude, 86°50' west longitude).

3) Lake Huron (North end)

All waters enclosed within an area bounded by a line commencing at the southwest corner of Section 17, T41N, R5E (Chippewa County) on the Lake Huron shoreline for the point of beginning and proceeding due south 15 miles (to 45°45' North latitude, 83°50' west longitude), then proceeding due east 8 miles (to 45°45' North latitude, 83°40' west longitude); then proceeding 6 miles due south (to 45°40' North latitude, 83°40' west longitude); then proceeding due east to the Michigan-Ontario border; then proceeding northwesterly and then northeasterly along said border to a point due south of the southeast corner of Section 1, T41N, R7E (Chippewa County), on the said shoreline, and westerly along said shoreline to the point of beginning.

4) Lake Huron (6 Fathom Bank)

All waters enclosed within an area bounded by a line commencing at a point in Lake Huron at 45°00' north latitude, 82°45' E west longitude; then proceeding due east to the international boundary line between the U.S. and Canada; thence in a southeasterly direction to 44°40' north latitude; thence due west to 44°40' north latitude, 82°45' E west longitude; then proceeding due north to the point of beginning.

This Order shall be assigned number FO-200.19A, and is entitled "Statewide Trout, Salmon, Whitefish, Lake Herring, and Smelt Regulations."

This Order supersedes the Order entitled "Statewide Trout, Salmon, Whitefish and Lake Herring Regulations," set to become effective April 1, 2019, and was assigned number FO-200.19.

This Order shall take effect on April 12, 2019 and shall remain in effect until amended/rescinded.

Issued on this 11th day of April 2019.

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


Vicki Pontz, Chair
Natural Resources Commission

Approved as to matters over which the Director has authority.


Daniel Eichinger
Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

SUBMITTED: March 28, 2019

MEMORANDUM TO THE DIRECTOR

Information: Natural Resources Commission

Subject: Generally Accepted Operation Practices for Sport Shooting Ranges

Authority:

Section 1 of 1989 Public Act 269 (PA 269) and Executive Orders 2009-45, 2009-54, 2011-1, and 2011-2 authorize the Department of Natural Resources to adopt generally accepted operation practices for sport shooting ranges.

Discussion and Background:

Sport Shooting Ranges, 1989 PA 269, an act to provide civil immunity to persons who operate or use certain sport shooting ranges, was amended by PA 250 of 1994. Public Act 250 is intended to protect the owners and operators of existing shooting ranges from nuisance suits based on noise emanating from the range. Under the terms of the law, an existing sport shooting range which is in compliance with any noise ordinances or laws which existed at the time the range was established, and which is operated according to generally accepted operation practices (GAOPs), are afforded this protection.

Once adopted, the GAOPs must be reviewed at least every five years. The DNR may review the practices in a shorter interval and make any adjustments it feels are required.

The last review of the GAOPs occurred in 2013 and was based upon the operating specifications outlined in the *National Rifle Association (NRA) Range Source Book, A Guide to Planning & Construction, 2012*. The 2013 Memo listed the Sections and Chapters of the *NRA Range Source Book* that established what is considered the current GAOPs.

Staff have recently contacted the National Rifle Association to inquire if a revision to the *2012 Range Source Book* has occurred or if a revision is planned. The NRA replied that the 2012 version is current, and they have no plans to update or revise the *Range Source Book*.

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Recommendation:

Based upon review of the 2012 edition of *The NRA Range Source Book, A Guide to Planning & Construction*, the following portions of the *Range Source Book* mean the “generally accepted operation practices:”

Section I, General Information

Chapter 1, General Information

- Article 1, Introduction
- Article 2, Planning Overview
- Article 3, Outdoor Ranges
- Article 4, Indoor Ranges

Chapter 2, Safety Plan

- Article 1, General
- Article 2, Safety Planning
- Article 3, General Administrative Regulations
- Article 4, General Range Commands

Chapter 5, Operations and Maintenance

- Article 1, General
- Article 2, Operations Management
- Article 3, Range Operations
- Article 4, Maintenance Management
- Article 5, Appendix

Chapter 6, Sound Abatement on Shooting Ranges

- Article 1, General
- Article 2, Definitions
- Article 3, Concepts and Methodology

Section II, Outdoor Ranges

Chapter 1, General Outdoor Range Information

- Article 1, General
- Article 2, Safety and Personal Health

Chapter 3, Outdoor Range Operation and Maintenance

- Article 1, General
- Article 2, Operations
- Article 3, Maintenance

Chapter 14, Outdoor Informal Training

Article 1, General

Article 2, Safety

Article 4, Operations and Maintenance

Chapter 16, Outdoor Archery

Article 2, Safety

Chapter 17, Outdoor Hunting Simulation

Article 2, Safety

Article 4, Equipment Operation and Maintenance

Section III, Indoor Ranges

Chapter 1, General Indoor Range Information

Article 2, General Indoor Information

Article 3, Safety

Chapter 3, Indoor Range Operations and Maintenance

Article 1, General

Article 2, Operations

For the purpose of 1989 PA 269, the remaining portions of *The NRA Range Source Book* are to be considered informational to the named Sections, Chapters and Articles. Because each shooting range is unique, and operation of the range is dependent upon its site, surrounding topography, adjoining land ownership, and shooting opportunities offered, not all ranges require identical operating environments or on-site structures. *The NRA Range Source Book* has been designed to provide guidance and direction to a broad variety of the sport/recreational shooting community. The information contained within the manual is advisory and should be considered guidelines rather than absolute requirements for safe and responsible range design and operation.

Staff recommends that the Director adopt the above GAOPs.

Generally Accepted Operation Practices for Sport Shooting Ranges

Page 4

March 28, 2019

Relevant divisions have contributed to the preparedness of this memorandum. This memorandum appeared on the department's April, 2019 calendar and is eligible for approval on April 11, 2019.

FOR


Kristin Phillips, Chief
Marketing and Outreach Division



Russ Mason, Ph.D., Chief
Wildlife Division



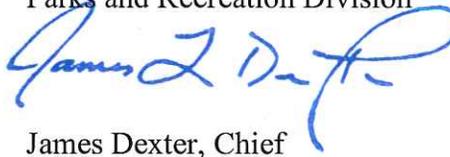
Deb Begalle, Chief
Forest Resources Division



Ronald A. Olson, Chief
Parks and Recreation Division



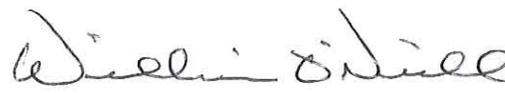
Gary Hagler, Chief
Law Enforcement Division



James Dexter, Chief
Fisheries Division



Mark H. Hoffman
Chief Administrative Officer



William O'Neill
Natural Resources Deputy

I have analyzed and discussed these recommendations with staff and concur.



Daniel Eichinger
Director



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

March 18, 2019

To: Dan Eichinger, Director

Information: Natural Resources Commission

Transaction: Proposed May 7, 2019, Oil and Gas Lease Auction

Authority: Part 5 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended

Auction Method: Oral Auction

Acres Offered: Approximately 4,130 acres

Counties Offered: Alpena, Arenac, Gladwin, Grand Traverse, Isabella, Lake, Mason, Midland, and Wexford

Lease Terms: Five-year primary term with two one-year extension options; 1/6 royalty rate; minimum bid of \$10.00 per acre; and \$2.00 per acre annual rental for the primary term.

Special Restrictions: Certain parcels proposed to be offered for lease may contain restrictions limiting surface activities where environmental concerns exist. All oil and gas development activities proposed on state-owned surface require separate surface use agreements.

Notice: Township supervisors, county commissioners, legislators representing the nominated areas, and potentially affected private surface owners have been notified of the proposed auction. Notice of the proposed auction also appeared in the county newspapers representing the areas where the lands are located. This item will appear on the April 2, 2019 DNR Business Calendar and is eligible for approval April 11, 2019.

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Recommendation: The mineral rights in all the lands being considered should be offered for inclusion in the proposed auction, under the terms and conditions specified.



Mark B. Sweatman, Director
Office of Minerals Management



James L. Dexter, Chief
Fisheries Division



Russ Mason, Ph.D., Chief
Wildlife Division



Ronald A. Olson, Chief
Parks and Recreation Division

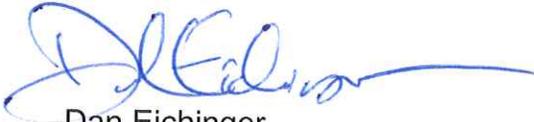


William O'Neill
Natural Resources Deputy



Debbie A. Begalle, Chief
Forest Resources Division

I approve the staff recommendation.



Dan Eichinger
Director

4/11/19

Approval Date



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: Sale of Surplus DNR-Managed Land
Traverse City Management Unit – Kalkaska County
Land Transaction Case #20180165

Sale: 4 acres

Sale Price: Minimum bid to be determined by the Department of Natural Resources (Department). Sale price to be determined at auction.

Description: Kalkaska County, Rapid River Township, T28N, R07W, Section 22:
W 1/2 of the W 1/2 of the SW 1/4 of the SW 1/4, except the south 792 feet

PA 240 of 2018: This parcel is north of the Mason-Arenac county line and will result in a decrease of 4 acres of DNR-managed lands.

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department's April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Acquired: By tax reversion in 1988.

Minerals: Mineral rights will be reviewed when this transaction is prepared for auction.

Comments: The parcel is surrounded on three sides by private ownership. The parcel is small and does not offer the opportunity for resource management or public recreation.

The proposed land disposal was recommended for approval as surplus by the Land Exchange Review Committee on February 21, 2019.

Proceeds will be deposited into the Land Exchange Facilitation Fund (LEFF). The LEFF allows the Department to sell rights in land and deposit the proceeds in a fund which can then be used to acquire replacement property.

Engagement: Local engagement will be completed as part of the auction process.

63

- Recommendation:
1. That the land be disposed as surplus.
 2. That the proceeds of the sale be deposited in the LEFF.
 3. That the State of Michigan follow the recommendation of the Office of Minerals Management regarding mineral rights.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill
Natural Resources Deputy



Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations



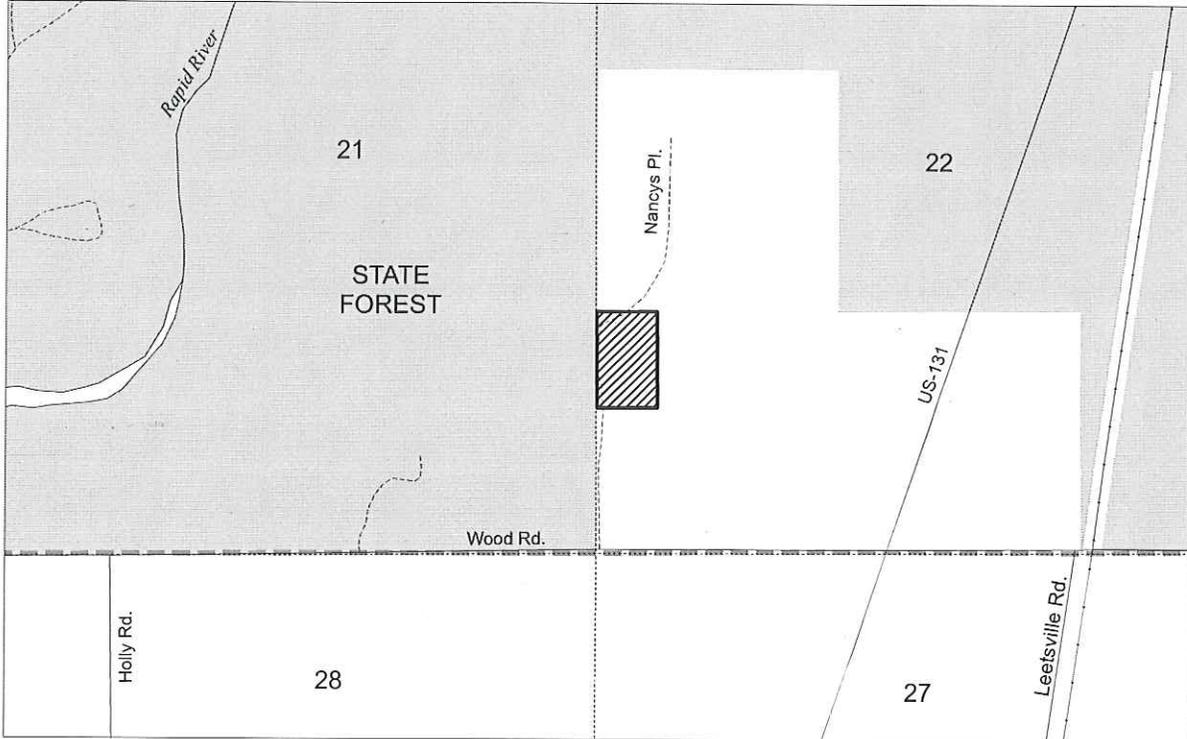
Daniel Eichinger
Director

4/11/19

Date Approved

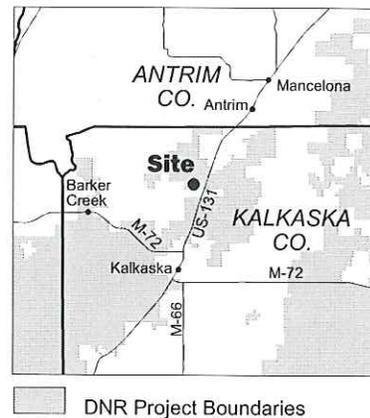
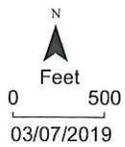
SALE OF SURPLUS DNR-MANAGED LAND

Traverse City Management Unit – Kalkaska County
Land Transaction Case #20180165

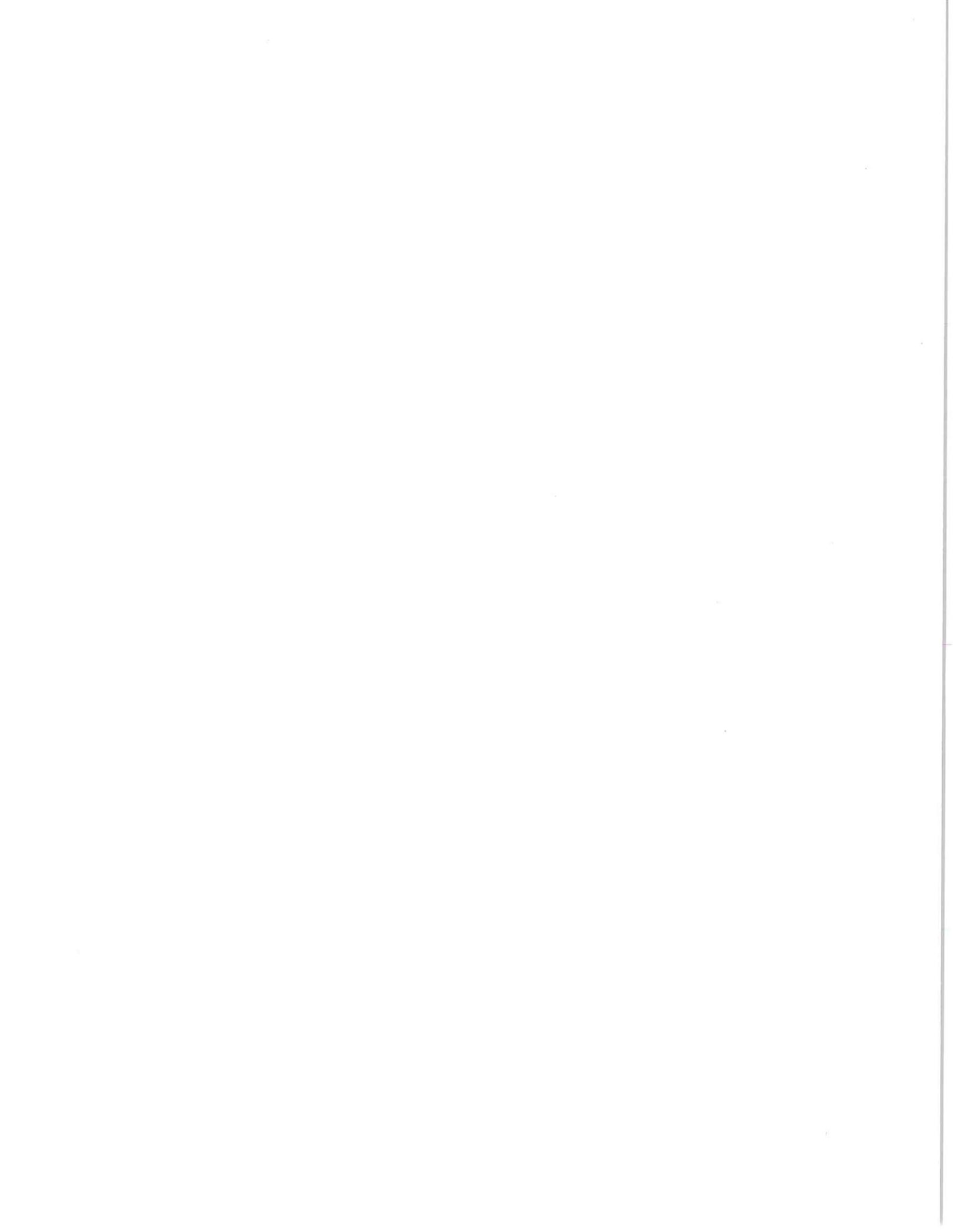


Section 22, T28N, R07W, Rapid River Township

- Surplus DNR land to be sold (4.0 acres)
- State land
- Private land
- DNR Project Boundary



65





STATE OF MICHIGAN
 DEPARTMENT OF NATURAL RESOURCES
 LANSING



GRETCHEN WHITMER
 GOVERNOR

DANIEL EICHINGER
 DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: Sale of Surplus DNR-Managed Land
 Gaylord Management Unit – Cheboygan County
 Land Transaction Case #20140268

Sale: 0.35 acre

Sale Price: Minimum bid to be determined by the Department of Natural Resources (Department). Sale price to be determined at auction.

Description: Cheboygan County, Mackinaw Township, T39N, R03W, Section 20:
 Lot 28, Mary Ann Estates

PA 240 of 2018: This parcel is north of the Mason-Arenac county line and will result in a decrease of 0.35 acre of DNR-managed lands.

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department's April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Acquired: By tax reversion in 2000.

Minerals: Mineral rights will be reviewed when this transaction is prepared for auction.

Comments: The parcel is surrounded by privately owned developed parcels. The parcel is small and does not allow for forest management activities.

The proposed land disposal was recommended for approval as surplus by the Land Exchange Review Committee on February 21, 2019.

Proceeds will be deposited into the Land Exchange Facilitation Fund (LEFF). The LEFF allows the Department to sell rights in land and deposit the proceeds in a fund which can then be used to acquire replacement property.

Engagement: Local engagement will be completed as part of the auction process.

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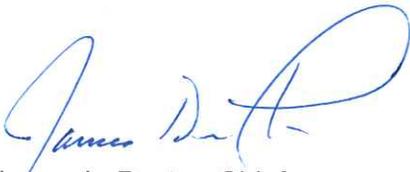
- Recommendation:
1. That the land be disposed as surplus.
 2. That the proceeds of the sale be deposited in the LEFF.
 3. That the State of Michigan follow the recommendation of the Office of Minerals Management regarding mineral rights.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill,
Natural Resources Deputy



Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations



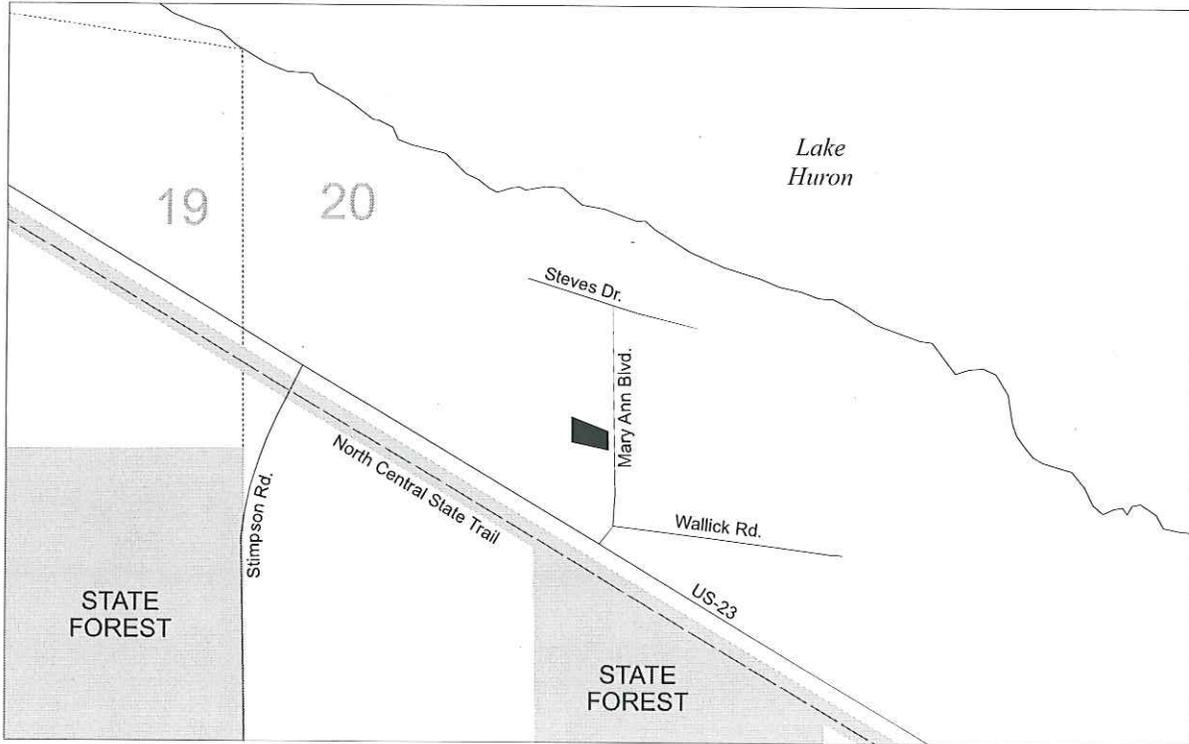
Daniel Eichinger
Director



Date Approved

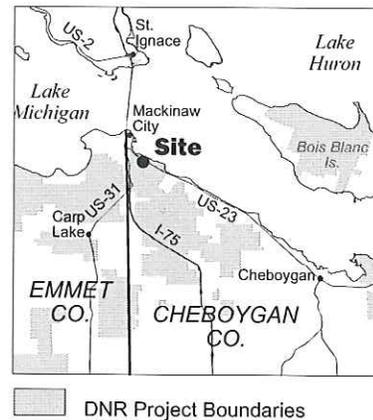
SALE OF SURPLUS DNR-MANAGED LAND

Gaylord Management Unit – Cheboygan County
Land Transaction Case #20140268



Section 20, T39N, R03W, Mackinaw Township

- Surplus DNR land to be sold (0.35 acre)
- State land
- Private land





GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: Sale of Surplus DNR-Managed Land
Gaylord Management Unit – Cheboygan County
Land Transaction Case #20180166

Sale: 3.1 acres – Section 19
5 acres – Section 31

Sale Price: Minimum bid to be determined by the Department of Natural Resources (Department). Sale price to be determined at auction.

Description: Cheboygan County, Tuscarora Township, T35N, R02W, Section 19: Part of the NE 1/4 of the SE 1/4; and Section 31: Part of the NW 1/4 of the NW 1/4, lying between Club Road and I-75

PA 240 of 2018: This parcel is north of the Mason-Arenac county line and will result in a decrease of 8.1 acres of DNR-managed lands.

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department's April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Acquired: By tax reversion in 1931, 1957, 1969, 1978 and 1984

Minerals: Mineral rights will be reviewed when this transaction is prepared for auction.

Comments: The four parcels in Section 19 are small and are located south of Onaway Road. The parcels are not contiguous with other state land holdings. The parcel in Section 31 is a thin strip between I-75 and Club Road and has little recreational or forest management value.

The proposed land disposal was recommended for approval as surplus by the Land Exchange Review Committee on February 21, 2019.

Proceeds will be deposited into the Land Exchange Facilitation Fund (LEFF). The LEFF allows the Department to sell rights in land and deposit the proceeds in a fund which can then be used to acquire replacement property.

69

Engagement: Local engagement will be completed as part of the auction process.

- Recommendation:
1. That the land be disposed as surplus.
 2. That the proceeds of the sale be deposited in the LEFF.
 3. That the State of Michigan follow the recommendation of the Office of Minerals Management regarding mineral rights.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division

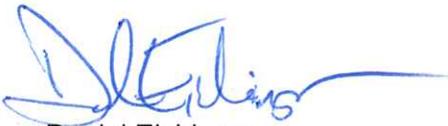


William O'Neill
Natural Resources Deputy



Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations



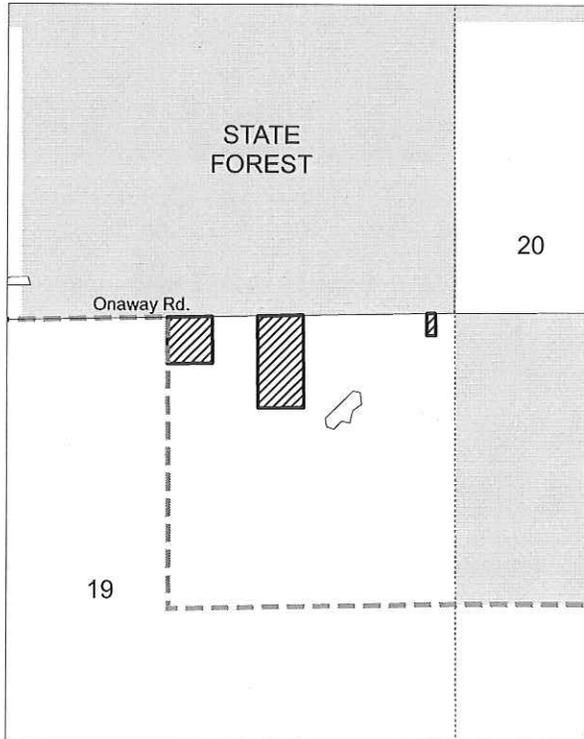
Daniel Eichinger
Director

4/11/19

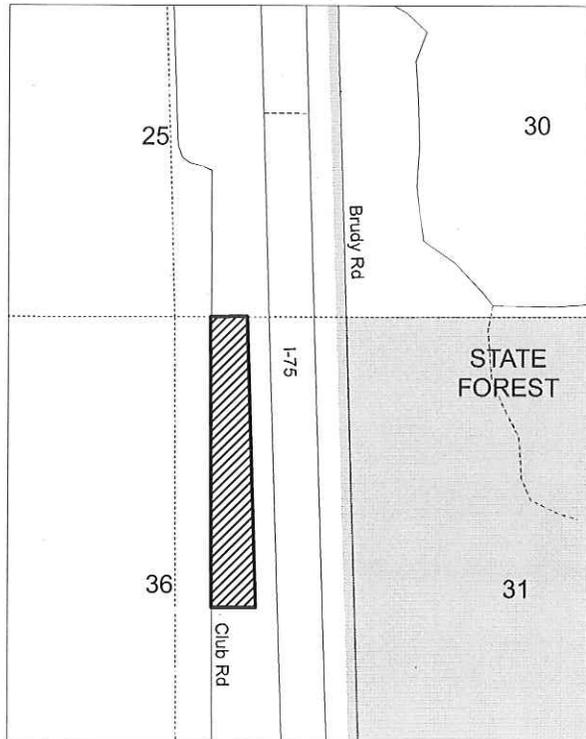
Date Approved

SALE OF SURPLUS DNR-MANAGED LAND

Gaylord Management Unit – Cheboygan County
Land Transaction Case #20180166



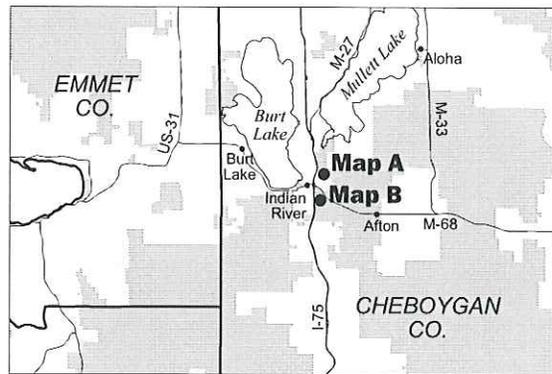
Map A
Section 19, T35N, 02W
Tuscarora Township



MAP B
Section 31, T35N, 02W
Tuscarora Township

- State land to be sold (3.10 acres)
- State land
- Private land
- DNR Project Boundary

- DNR land to be sold (5 acres)



DNR Project Boundaries



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: Sale of Surplus DNR-Managed Land
Gaylord Management Unit – Cheboygan County
Land Transaction Case #20140267

Sale: 0.31 acre

Sale Price: Minimum bid to be determined by the Department of Natural Resources (Department). Sale price to be determined at auction.

Description: Cheboygan County, Waverly Township, T35N, R01E, Section 29:
Lot 4, Klieber Shores Subdivision

PA 240 of 2018: This parcel is north of the Mason-Arenac county line and will result in a decrease of 0.31 acre of DNR-managed lands.

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department's April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Acquired: By tax reversion in 1983.

Minerals: Mineral rights will be reviewed when this transaction is prepared for auction.

Comments: The parcel is surrounded by private ownership. The sale of this small parcel will not impact recreational activity in the area.

The proposed land disposal was recommended for approval as surplus by the Land Exchange Review Committee on February 21, 2019.

Proceeds will be deposited into the Land Exchange Facilitation Fund (LEFF). The LEFF allows the Department to sell rights in land and deposit the proceeds in a fund which can then be used to acquire replacement property.

Engagement: Local engagement will be completed as part of the auction process.

72

- Recommendation:
1. That the land be disposed as surplus.
 2. That the proceeds of the sale be deposited in the LEFF.
 3. That the State of Michigan follow the recommendation of the Office of Minerals Management regarding mineral rights.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill
Natural Resources Deputy



Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations.



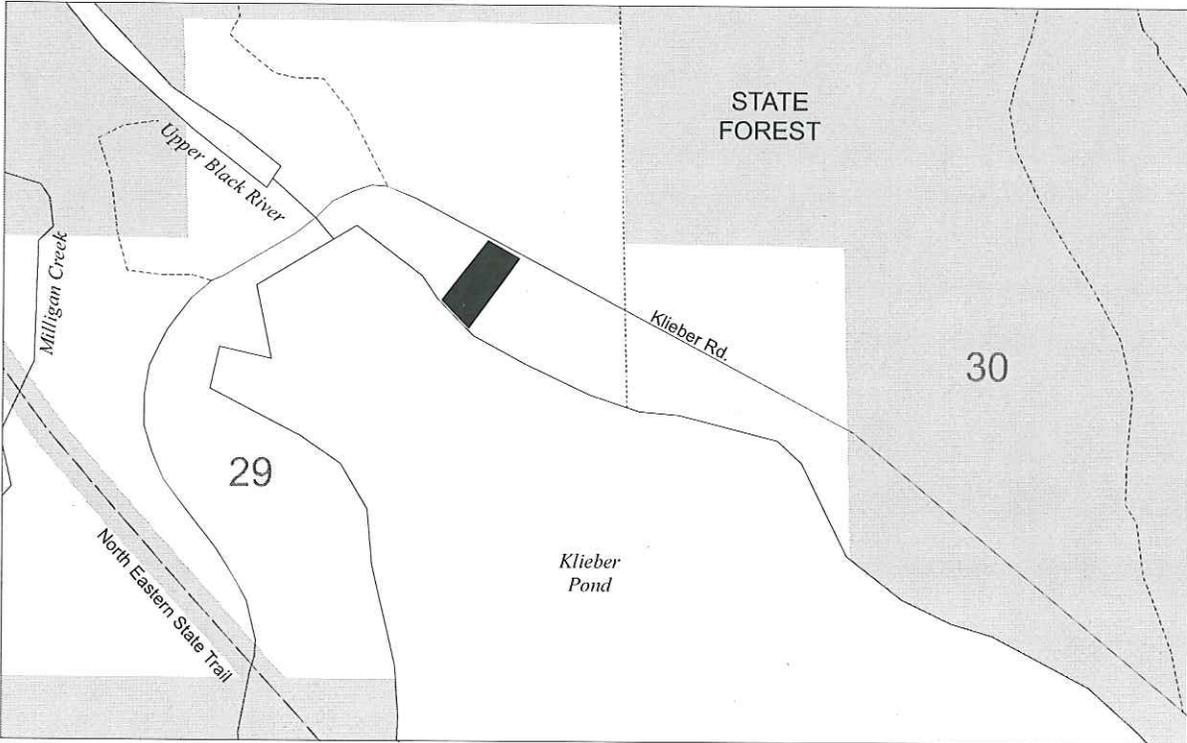
Daniel Eichinger
Director



Date Approved

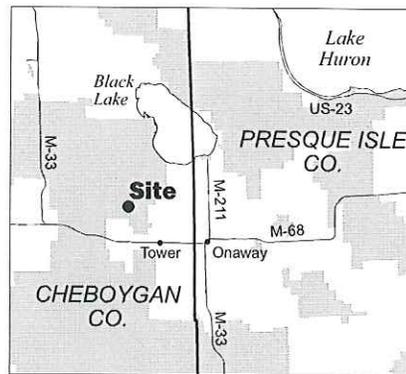
SALE OF SURPLUS DNR-MANAGED LAND

Gaylord Management Unit – Cheboygan County
Land Transaction Case #20140267



Section 29, T35N, R01E, Waverly Township

- Surplus DNR land to be sold (0.31 acre)
- State land
- Private land



DNR Project Boundaries



STATE OF MICHIGAN
 DEPARTMENT OF NATURAL RESOURCES
 LANSING



GRETCHEN WHITMER
 GOVERNOR

DANIEL EICHINGER
 DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: Grant of Easement
 Gogebic County Iron Belle Trail – Gogebic County
 Land Transaction Case #20180053

Conveyance: Easement to construct a 2.97-mile long portion of a recreational trailway in
 the City of Bessemer and Bessemer Township.

Description: Gogebic County, Bessemer Township, T47N, R46W, Sections 10, 11, 12, 13,
 14 and 15, being that portion of the Gogebic County Iron Belle Trail property,
 being variable in width, and over and across the following described property
 located within the City of Bessemer and Bessemer Township:

Section 10: SE 1/4 of the SE 1/4
 Section 11: SW 1/4 of the SW 1/4, SE 1/4 of the SW 1/4, SW 1/4 of the
 SE 1/4, and SE 1/4 of the SE 1/4
 Section 12: SW 1/4 of the SW 1/4
 Section 13: NW 1/4 of the NW 1/4, and NE 1/4 of the NW 1/4
 Section 14: NW 1/4 of the NE 1/4, and NE 1/4 of the NW 1/4
 Section 15: NW 1/4 of the NE 1/4, and NE 1/4 of the NE 1/4

Applicant: Gogebic County Board of County Road Commissioners, Bessemer, Michigan

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as
 amended.

Notice: This item will appear on the Department of Natural Resources (Department)
 April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Management Purpose: Under a twenty-year lease, this land will be managed by the Michigan
 Western Gateway Trail Authority as part of the Gogebic County Iron Belle
 Trail.

Comments: Parks and Recreation Division has partnered with the Michigan Western
 Gateway Trail Authority and the Gogebic County Road Commission (GCRC)
 to develop a 2.97-mile long section of the third phase of a non-motorized trail
 that will eventually extend from the Montreal River in the City of Ironwood to
 Sunday Lake in the City of Wakefield.

The trail construction will be funded by grants through the Michigan Natural
 Resources Trust Fund and the Transportation Alternatives Program (TAP).
 The TAP is federal funds that are available through the Michigan

Department of Transportation. To be eligible for the federal funds, the GCRC must show it has control of the property. The granting of this easement will ensure that control.

Development of this property will contribute to achieving Department and division goals and strategies by providing additional public recreation opportunities.

Engagement: The Gogebic County Board of County Road Commissioners, the Michigan Western Gateway Trail Authority, the City of Bessemer, and Bessemer Township strongly support this grant of easement.

Recommendation: 1. That the easement be granted in recognition of the applicant constructing a non-motorized recreational trailway.
2. That concurrent approval be given to the accompanying state trail acquisition of land from Steiger's Timber Operations, Inc. in the City of Bessemer; Land Transaction Case No. 20190001.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill
Natural Resources Deputy



Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations.



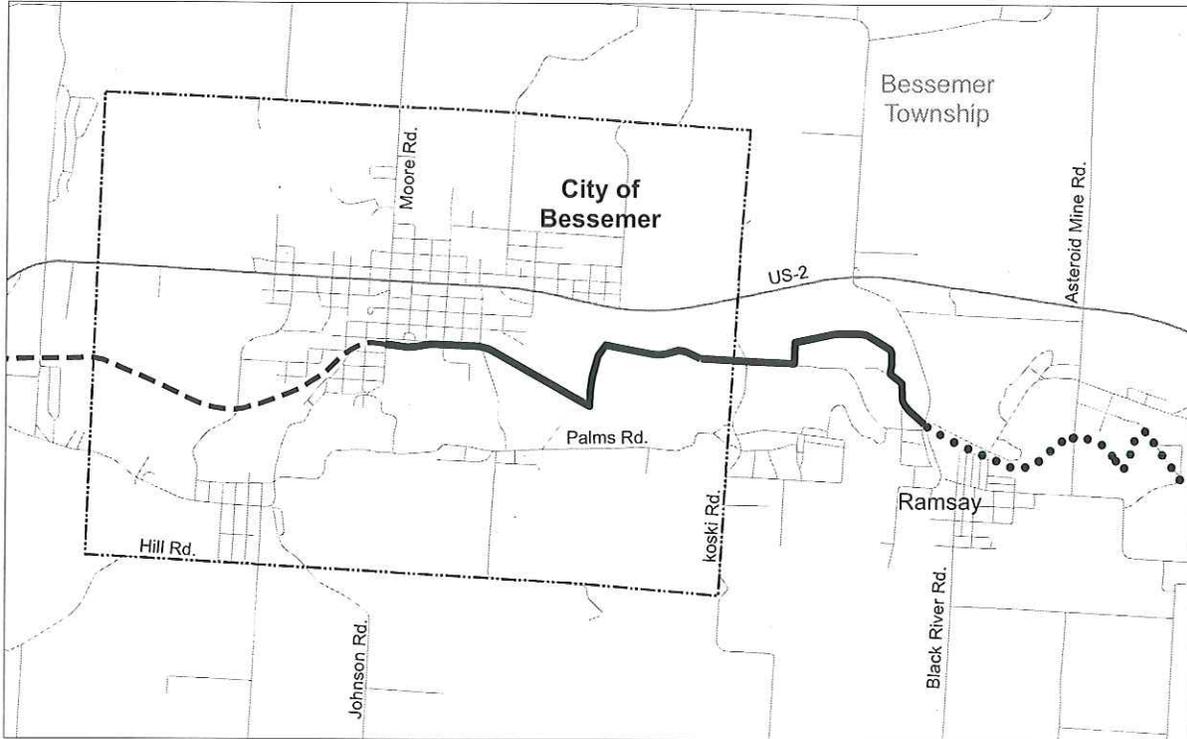
Daniel Eichinger
Director

4/11/19

Date Approved

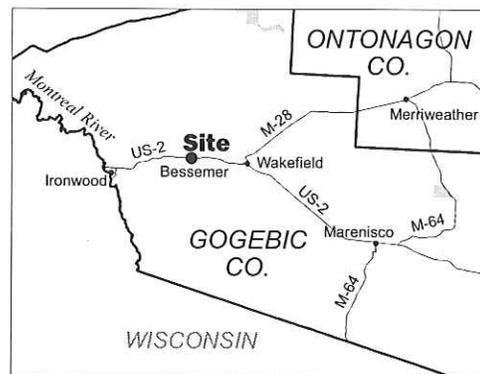
GRANT OF EASEMENT

Gogebic County Iron Belle Trail – Gogebic County
Land Transaction Case #20180053



City of Bessemer and Bessemer Township

- Trail to be conveyed as an easement when land under Case #20190001 is acquired by DNR (2.97 miles)
- - Existing state-owned trail corridor
- Proposed trail



■ DNR Project Boundaries



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



DANIEL EICHINGER
DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: State Forest Land Exchange
Gwinn Management Unit – Marquette County
Crystal Falls Management Unit – Dickinson County
MVA Enterprises, Inc. Exchange
Land Transaction Case #20180088

Applicant: MVA Enterprises, Inc., Felch, Michigan

PA 240 of 2018: PILT Estimate: \$807.00.
The parcels involved in the exchange are north of the Mason-Arenac county line and will result in no net change in DNR-managed lands.

Private Land Offered in Exchange:

Acreage: 200 acres

Location: Marquette County, Wells Township, T43N, R26W
Section 04: The SW 1/4 of the NW 1/4; and
Section 05: The N 1/2 of the SE 1/4 and the S 1/2 of the NE 1/4

Value: \$ 105,000.00

Payment at Closing
(including fees): \$ 44,300.00

Total Compensation
to be Provided by
Applicant: \$ 149,300.00

State Land Desired in Exchange:

Acreage: 200 acres

Location: Dickinson County, Norway Township, T41N, R29W, Section 12:
The S 1/2 of the NW 1/4, the N 1/2 of the SW 1/4, and the NW 1/4 of the SE 1/4

Value: \$ 145,000.00

79

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department of Natural Resources (Department) April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Comments: The desired state-owned land is landlocked. It is only accessible to the public by foot through adjacent state land and requires permission from the applicant for management access. The offered land adjoins state ownership, provides better access for recreation and land management, and contains high quality deer habitat.

The state will retain an access easement over existing roads on the desired state land.

The desired state land was acquired by tax reversion in 1927, 1931 and 1943, and by exchange for tax reverted lands in 1941 and 2000.

The state will convey mineral rights on the desired parcels. The applicant will convey mineral rights on the offered parcel except for non-oil and gas rights previously reserved in the chain of title.

The proposed land exchange was recommended for approval by the Land Exchange Review Committee on August 16, 2018.

Engagement: Certified letters were mailed to Marquette County, Dickinson County, Wells Township and Norway Township on February 12, 2019 as required by PA 240 of 2018. Marquette County requested additional information on the public benefits of the exchange acquisition and Forest Resources Division provided additional information to the county. No concerns have been expressed regarding the exchange.

Recommendation(s):

1. That the exchange be approved, with the state reserving aboriginal antiquities.
2. That the offered land be dedicated as part of the Gwinn Management Unit.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill
Natural Resources Deputy

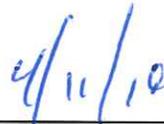


Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations.



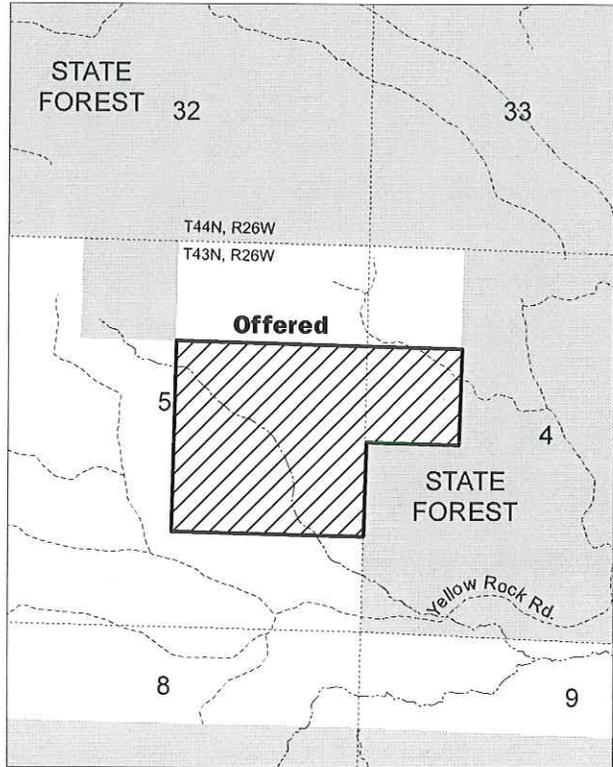
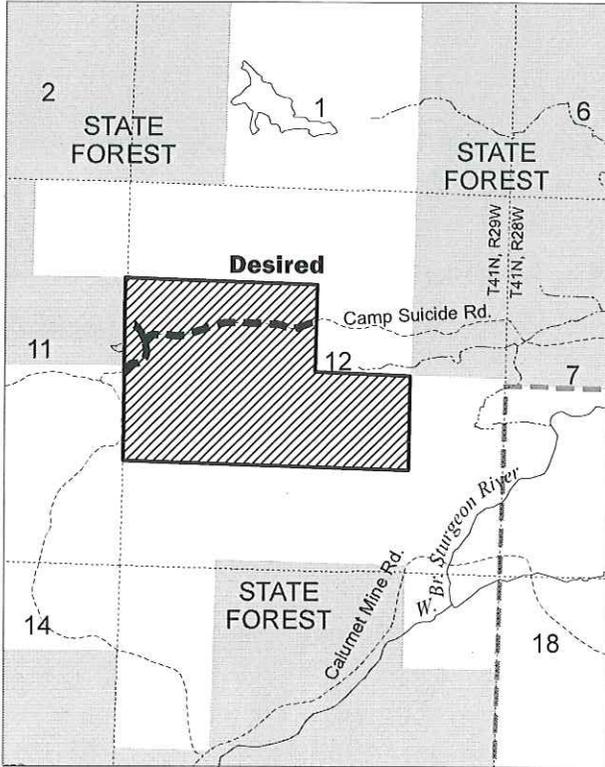
Daniel Eichinger
Director



Date Approved

STATE FOREST LAND EXCHANGE

Crystal Falls Management Unit – Dickinson County
 Gwinn Management Unit – Marquette County
 Land Transaction Case #20180088

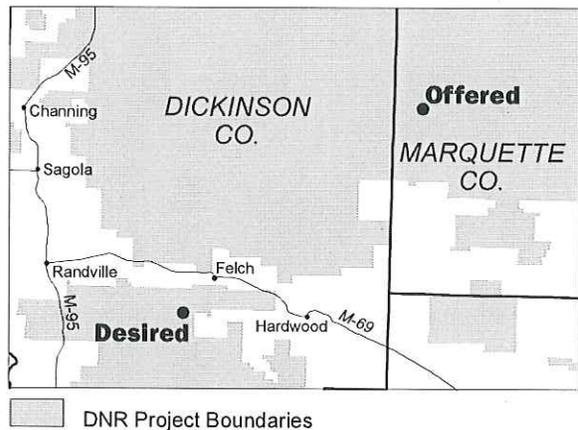


Section 12, T41N, R29W
 Norway Township, Dickinson County

Sections 4 and 5, T43N, R26W
 Wells Township, Marquette County

- State land desired from DNR (200 acres)
- State land
- Private land
- Easement to be retained by DNR
(66 ft. x 3,813.55 linear ft.)
- DNR Project Boundary

- Land offered to DNR in exchange (200 acres)
- State land
- Private land





STATE OF MICHIGAN
 DEPARTMENT OF NATURAL RESOURCES
 LANSING



GRETCHEN WHITMER
 GOVERNOR

DANIEL EICHINGER
 DIRECTOR

March 18, 2019

TO: Daniel Eichinger, Director

INFORMATION: Natural Resources Commission

Transaction: State Trail Acquisition
 Gogebic County Iron Belle Trail – Gogebic County
 The Steiger Tract
 Land Transaction Case #20190001

Purchase: 5.15 acres, more or less (3,917 linear feet) - \$15,000.00

Funding Source(s): Recreational Trails Program (RTP), Iron Belle Trail Program (IBT), and the City of Bessemer

PA 240 of 2018: PILT Estimate: \$397.61
 This parcel is located north of the Mason-Arenac county line and will result in an increase of 5.15 acres of excluded DNR-managed lands.

Description: Gogebic County, Bessemer Township, T47N, R46W, Sections 10 and 15, as more completely described in the case file.

Seller(s): Steiger’s Timber Operations, Inc., Bessemer, Michigan

Special Conditions: The Department of Natural Resources (Department), under provisions of Sections 20126 and 20107a of the Natural Resources and Environmental Protection Act, Act 451 of 1994, while not liable with respect to possible contamination when using the property for a transportation corridor or public right of way, shall undertake due care obligations as necessary.

Authority: Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Notice: This item will appear on the Department’s April 2, 2019 calendar and is eligible for approval on April 9, 2019.

Management Purpose: Under a twenty-year lease, this land will be managed by the Michigan Western Gateway Trail Authority as part of the Gogebic County Iron Belle Trail.

Comments: At the July 2017 Natural Resources Commission meeting, the Director approved accepting gifts of easements from the City of Bessemer and Bessemer Township for use as a non-motorized trail. The offered property, located in part on a former railroad corridor, fills a 3,917-foot gap in the above gifted easements.

83

Acquisition of this parcel will contribute to achieving Department and division goals and strategies by helping to secure continuous access to a major east-west recreational corridor across the Upper Peninsula of Michigan.

The seller will retain the mineral rights relative to this tract of land.

Engagement: The City of Bessemer, Bessemer Township, the Gogebic County Board of County Road Commissioners, and the Michigan Western Gateway Trail Authority strongly support this acquisition and the development of the Gogebic County Iron Belle Trail.

Recommendation:

1. That the acquisition be approved, with payment to be made from the RTP and IBT programs, and the City of Bessemer.
2. That concurrent approval be given to the accompanying grant of easement to the Gogebic County Board of County Road Commissioners; Land Transaction Case #20180053.
3. That the land be dedicated as part of the Gogebic County Iron Belle Trail and administered by the Parks and Recreation Division.



Russ Mason, Ph.D., Chief
Wildlife Division



Deb Begalle, Chief
Forest Resources Division



James L. Dexter, Chief
Fisheries Division



Ronald A. Olson, Chief
Parks and Recreation Division



William O'Neill
Natural Resources Deputy

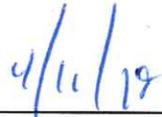


Mark H. Hoffman
Chief Administrative Officer

I approve the staff recommendations.

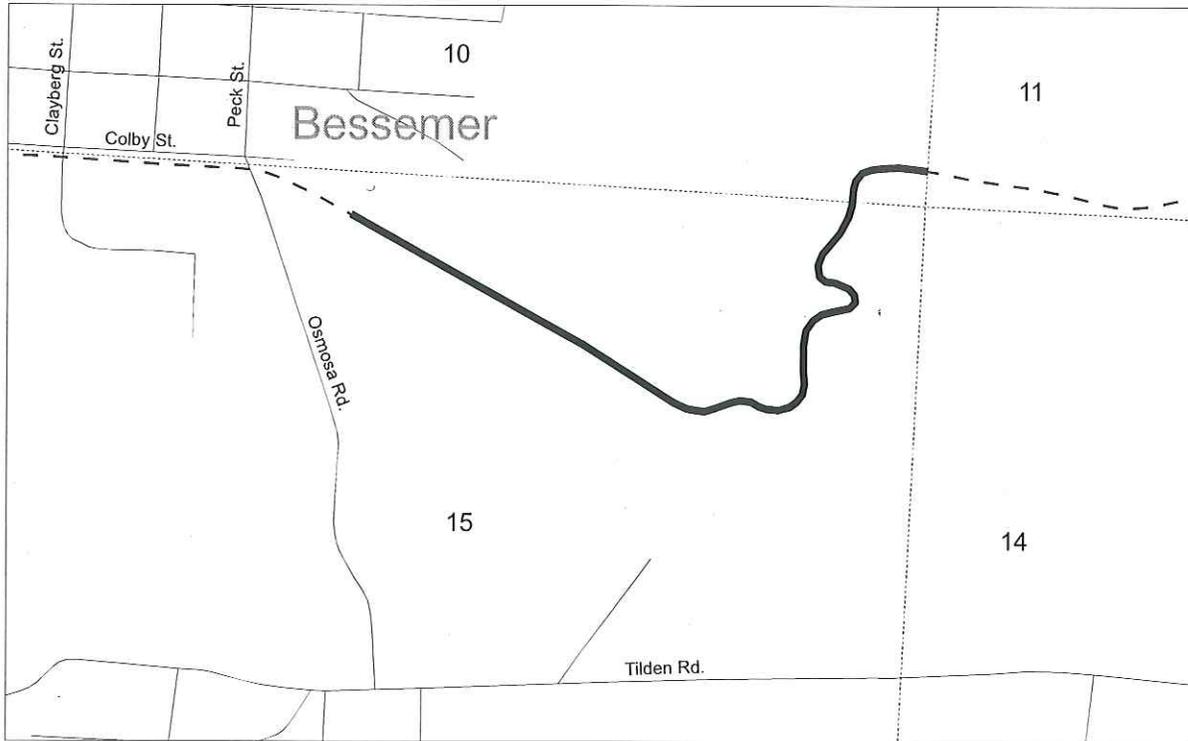


Daniel Eichinger
Director



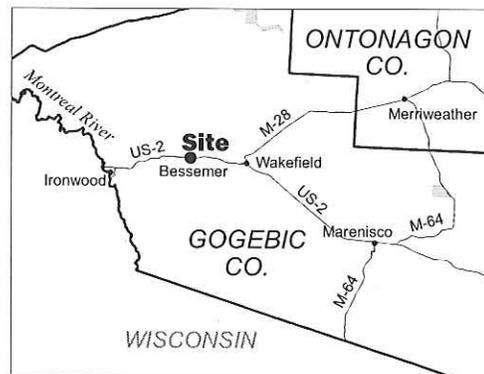
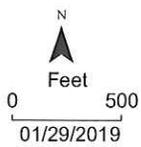
Date Approved

STATE TRAIL ACQUISITION
 Gogebic County Iron Belle Trail – Gogebic County
 Land Transaction Case #20190001



Sections 10 and 15, T47N, R46W, City of Bessemer

- Land to be acquired by DNR (5.15 acres, 3,917 linear feet)
- - Easements acquired by DNR



DNR Project Boundaries