

REPRESENTING THE FISHERY AGENCIES OF THE GREAT LAKES BASIN

**1854 TREATY AUTHORITY** 

CHIPPEWA-OTTAWA
RESOURCE AUTHORITY

DEPT. OF FISHERIES AND OCEANS, CANADA

GREAT LAKES INDIAN FISH AND WILDLIFE COMMISSION

ILLINOIS DNR

INDIANA DNR

MICHIGAN DNR

MINNESOTA DNR

NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

**NEW YORK DEC** 

OHIO DNR

**ONTARIO MNR** 

PENNSYLVANIA F&BC

U.S. FISH & WILDLIFE SERVICE

U.S. GEOLOGICAL SURVEY

WISCONSIN DNR

May 10, 2019

Charles F. Sykes, Director
Division of Wildlife and Freshwater Fisheries
64 North Union St.; Suite 567
Montgomery, AL 36104

Dear Director Sykes:

The Council of Great Lakes Fishery Agencies, a group of executive administrators from fishery management and science agencies in the Great Lakes basin, request your assistance in addressing a non-native species threat to North American waterways and freshwater fisheries. Specifically, we urge you to prevent further introduction and stocking of diploid grass carp in your state. We acknowledge that grass carp are an effective agent for biological control of nuisance aquatic vegetation, but established breeding populations in unintended waters can damage valuable natural resources.

Diploid grass carp have been captured in the Great Lakes basin, despite state or provincial regulations that either stipulate the introduction of only triploid (sterile) grass carp or that strictly prohibit the entry or stocking of any grass carp. Over 80% of recent grass carp captures from Lake Erie are diploid. Evidence of reproduction in its tributaries has spurred international concern about potential impacts on vegetated habitats and associated fish production if they become established and spread throughout the Great Lakes. Currently, over \$1 million is being spent annually to evaluate and manage the grass carp threat in Lake Erie, and a formal 5-year adaptive response strategy for grass carp has been adopted by all fishery management agencies in that lake. Elsewhere in the Great Lakes basin, extensive and costly surveillance efforts for this invader are being undertaken. Our goal is to prevent further introductions of any diploid grass carp.

In closing, we contend that the Great Lakes and other valuable and treasured water bodies of North America can be protected from the damaging impacts of invasive grass carp without adversely affecting an aquaculture industry that is already marketing triploid fish. Accordingly, we ask that you support the efforts of the Great Lakes states to protect their aquatic and fishery resources from further expansion and invasion of grass carp by (a) designating "diploid grass carp" as a prohibited aquatic invasive species in your state, (b) replacing "grass carp" with "triploid grass carp" as an approved aquaculture species, and (c) permitting "certified triploid grass carp only" for stocking and live food fish sales.

Thank you for your time and consideration of this important issue.

On behalf of the Council,

William P. Mattes

Chair, Council of Great Lakes Fishery Agencies

Cc: Mr. Nick Nichols, Fish Chief

Division of Wildlife and Freshwater Fisheries

64 North Union St.; Suite 567

Montgomery, AL 36104



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WISCONSIN DNR

May 10, 2019

Dr. Sam Polles, Executive Director Mississippi Dept. of Wildlife, Fisheries, and Parks 1505 Eastover Drive Jackson, MS 39211-6373

Dear Director Polles:

The Council of Great Lakes Fishery Agencies, a group of executive administrators from fishery management and science agencies in the Great Lakes basin, request your assistance in addressing a non-native species threat to North American waterways and freshwater fisheries. Specifically, we urge you to prevent further introduction and stocking of diploid grass carp in your state. We acknowledge that grass carp are an effective agent for biological control of nuisance aquatic vegetation, but established breeding populations in unintended waters can damage valuable natural resources.

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On behalf of the Council,

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William P. Mattes

Chair, Council of Great Lakes Fishery Agencies

Cc: Mr. Larry Pugh, Fish Chief Mississippi Dept. of Wildlife, Fisheries, and Parks 1505 Eastover Drive Jackson, MS 39211-6374



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WISCONSIN DNR

May 10, 2019

Sara Parker Pauley, Director Missouri Department of Conservation 2901 West Truman Blvd. PO Box 180 Jefferson City, Missouri 65102

Dear Director Pauley:

The Council of Great Lakes Fishery Agencies, a group of executive administrators from fishery management and science agencies in the Great Lakes basin, request your assistance in addressing a non-native species threat to North American waterways and freshwater fisheries. Specifically, we urge you to prevent further introduction and stocking of diploid grass carp in your state. We acknowledge that grass carp are an effective agent for biological control of nuisance aquatic vegetation, but established breeding populations in unintended waters can damage valuable natural resources.

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urge all states that currently allow sale and stocking of diploid grass carp to eliminate the lawful availability of these fish.

Our request is consistent with a recommendation to the Mississippi Interstate Cooperative Resource Association (MICRA) that "All states prohibit the production, sale, live shipment, stocking, import, and export of diploid grass carp except for permitted diploid brood stock at appropriately licensed production facilities" from their contracted 2015 study "The use of grass carp (Ctenopharyngodon idella) in the United States: production, triploid certification, shipping, regulation, and stocking recommendations for reducing spread throughout the United States" (available at <a href="http://www.micrarivers.org.php7-35.lan3-1.websitetestlink.com/wp-content/uploads/2018/04/final-micra-grass-carp-report-web.pdf">http://www.micrarivers.org.php7-35.lan3-1.websitetestlink.com/wp-content/uploads/2018/04/final-micra-grass-carp-report-web.pdf</a>).

In closing, we contend that the Great Lakes and other valuable and treasured water bodies of North America can be protected from the damaging impacts of invasive grass carp without adversely affecting an aquaculture industry that is already marketing triploid fish. Accordingly, we ask that you support the efforts of the Great Lakes states to protect their aquatic and fishery resources from further expansion and invasion of grass carp by (a) designating "diploid grass carp" as a prohibited aquatic invasive species in your state, (b) replacing "grass carp" with "triploid grass carp" as an approved aquaculture species, and (c) permitting "certified triploid grass carp only" for stocking and live food fish sales.

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On behalf of the Council,

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William P. Mattes

Chair, Council of Great Lakes Fishery Agencies

Cc: Mr. Brian Canaday, Fish Chief
Missouri Department of Conservation
2901 West Truman Blvd.
PO Box 180
Jefferson City, Missouri 65102



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U.S. GEOLOGICAL SURVEY

WISCONSIN DNR

May 10, 2019

Dale L. Garner, Ph.D. | Division Administrator Conservation and Recreation Division Iowa Department of Natural Resources 502 E. 9th St., Des Moines, IA 50319 P 515-725-8494 | F 515-725-8201

Dear Director Garner:

The Council of Great Lakes Fishery Agencies, a group of executive administrators from fishery management and science agencies in the Great Lakes basin, request your assistance in addressing a non-native species threat to North American waterways and freshwater fisheries. Specifically, we urge you to prevent further introduction and stocking of diploid grass carp in your state. We acknowledge that grass carp are an effective agent for biological control of nuisance aquatic vegetation, but established breeding populations in unintended waters can damage valuable natural resources.

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Thank you for your time and consideration of this important issue.

On behalf of the Council,

William P. Mattes

Chair, Council of Great Lakes Fishery Agencies

Cc: Mr. Joe Larscheid

Iowa Department of Natural Resources

502 E. 9th St.

Des Moines, IA 50319



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WISCONSIN DNR

May 10, 2019

Mr. James N. Douglas, Director Nebraska Game and Parks Commission 2200 North 33rd Lincoln, NE 68503

Dear Director Douglas:

The Council of Great Lakes Fishery Agencies, a group of executive administrators from fishery management and science agencies in the Great Lakes basin, request your assistance in addressing a non-native species threat to North American waterways and freshwater fisheries. Specifically, we urge you to prevent further introduction and stocking of diploid grass carp in your state. We acknowledge that grass carp are an effective agent for biological control of nuisance aquatic vegetation, but established breeding populations in unintended waters can damage valuable natural resources.

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On behalf of the Council,

William P. Mattes

Chair, Council of Great Lakes Fishery Agencies

Cc: Mr. Dean Rosenthal, Fish Chief
Nebraska Game and Parks Commission
2200 North 33<sup>rd</sup>
P.O. Box 30370
Lincoln, NE 68503



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May 10, 2019

Director Pat Fitts
Arkansas Game and Fish Commission
2 Natural Resources Drive
Little Rock, AR, 72205

Dear Director Fitts:

The Council of Great Lakes Fishery Agencies, a group of executive administrators from fishery management and science agencies in the Great Lakes basin, request your assistance in addressing a non-native species threat to North American waterways and freshwater fisheries. Specifically, we urge you to prevent further introduction and stocking of diploid grass carp in your state. We acknowledge that grass carp are an effective agent for biological control of nuisance aquatic vegetation, but established breeding populations in unintended waters can damage valuable natural resources.

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On behalf of the Council,

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William P. Mattes

Chair, Council of Great Lakes Fishery Agencies

Cc: Mr. Ben Batten, Fish Chief
Arkansas Game and Fish Commission
2 Natural Resources Drive
Little Rock, AR, 72205