

MICHIGAN DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT

PROPOSED PLAN FOR THE PREVENTION, DETECTION, ASSESSMENT, AND MANAGEMENT OF ASIAN CARPS IN MICHIGAN WATERS

“Current Regulations and Enforcement”

Policy Background

- Public trust doctrine, Article 4, § 52 of the Michigan Constitution
 - Natural Resources and Environmental Protection Act
 - Part 413; transgenic and non-native organisms and accompanying rules
 - Part 459; prohibit or restrict species that would endanger public fishery resources
 - Part 487; stocking of fish into the public waters of the State of Michigan
 - Aquaculture Development Act; approved list of species for aquaculture
 - Executive Orders; Aquatic Invasive Species authority (Deputy Director), ballast water authority (DNRE-Water Resource Division)
 - Administrative Rules; e.g., importation of grass carp or eggs is prohibited without a permit
 - Fisheries Orders
 - 209; illegal to transport or possess live bighead, black, grass, and silver carp
 - 245; restrictions on the release of live baitfish
 - Other permitting activities
 - Scientific Collector’s Permits
 - Public waters stocking permits
 - Retail minnow dealer's licenses
 - Wholesale minnow dealer's licenses
 - Minnow catcher's licenses
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Goal I: Prevent the accidental or deliberate introduction of bighead, black, grass, and silver carps in Michigan

Strategic Actions

1. Prevent transport and release or improper disposal of Asian carps that may be intermixed with baitfish.
 - Improved certification processes, increased inspection
 - Proper disposal of bait
2. Control ongoing and permitted fish stocking efforts to prevent inadvertent introduction of Asian carps.
3. Prohibit import, possession, sale, purchase, and intentional introduction of Asian carps.
4. Work with other agencies and partners to prevent introduction of Asian carps.
 - Provide unified support for actions that help prevent the spread of Asian carps, including ecological separation of the Mississippi River and the Great Lakes

