



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

## MICHIGAN AQUATIC NUISANCE CONTROL (ANC)

### 2025 PERMITTING SEASON

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division (WRD), ANC Program staff would like to provide you general information regarding the 2024 permitting season.

## IMPORTANT PERMITTING CHANGES FOR 2025

### Fee Structure Change for 2025

Fees for permits issued in 2025 have been updated. Fee changes will not impact in effect multi-year permits. The new permit application fee and annual fee structure for permits issued in 2025 is as follows:

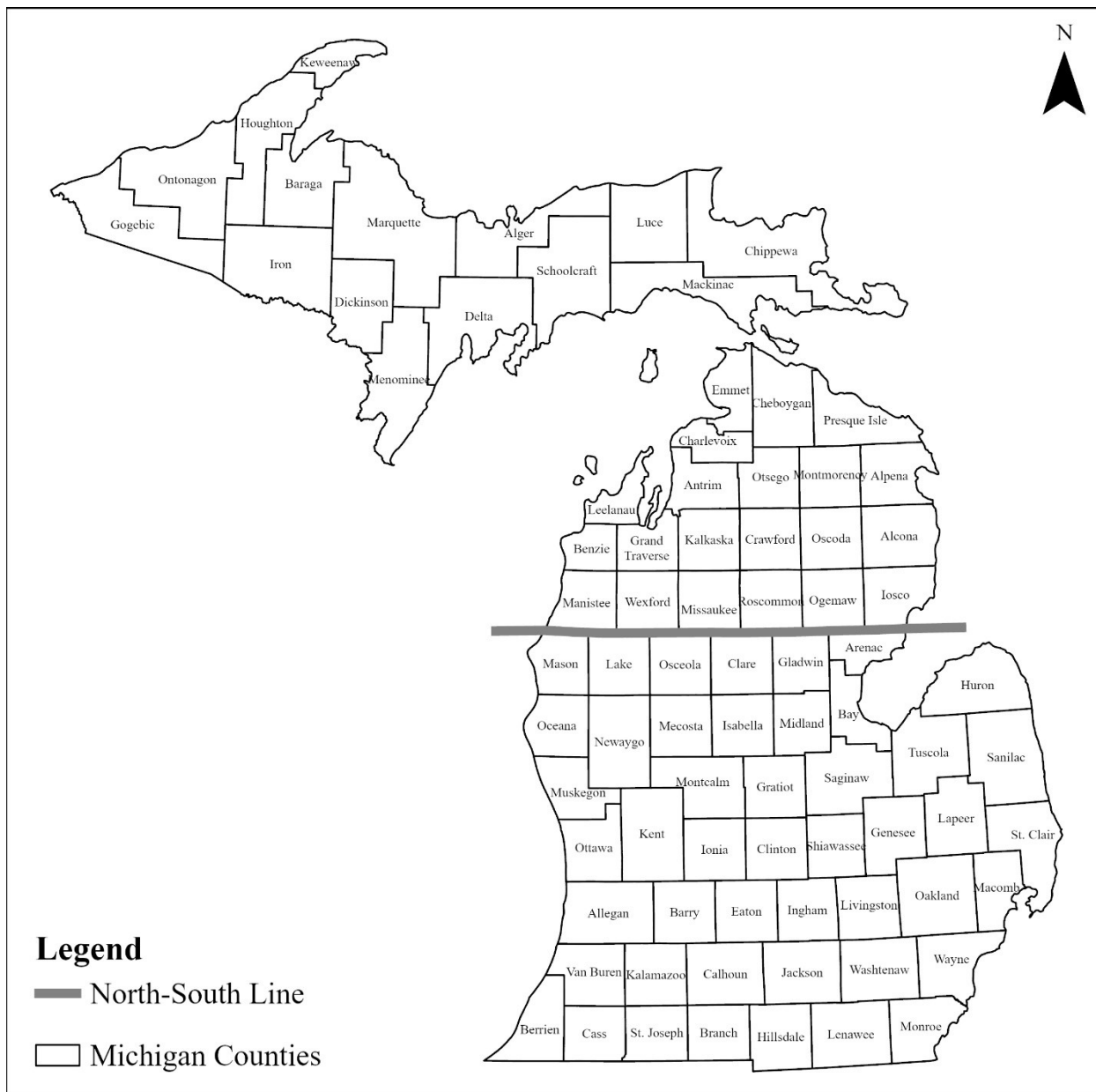
Permit Category	Fee
Certificate of Coverage (COC)	\$85
Less than 0.5 acre	\$90
0.5 acre or more but less than 5 acres	\$250
5 acres or more but less than 20 acres	\$500
20 acres or more but less than 100 acres	\$1,000
100 acres or more	\$1,850

### Addition of Decontamination Condition to Permits

As part of an EGLE, WRD, effort to prevent the spread of aquatic invasive species (AIS), ANC COCs and permits issued in 2025 will include a condition on AIS decontamination. The condition aligns pursuant to Part 413, Transgenic and Nonnative Organisms, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and requires boaters to pull plugs, drain water, and remove plants, animals, and debris before transporting a watercraft overland. Key areas to check for plants, animals, mud, and water include watercraft (e.g., hulls, motors, bilges), watercraft equipment (e.g., anchors, dock lines, spray wands and tanks), trailers (e.g., axels, rollers, bunks), and vehicles (e.g., hitch, wheels, wheel wells). Additional information on decontamination can be found at [Michigan.gov/Invasives/Take-Action](https://Michigan.gov/Invasives/Take-Action).

## Update to Copper Use Condition for Lakes in Northern Michigan

The copper use condition has been revised for standard and individual permits issued in 2025. The timing of the copper use restriction differs for lakes in the north and south regions of the State. Lakes in the North region (counties above the gray line in Figure 1) will have the condition in effect from May 15 through July 14. Lakes in the South region will have the condition in effect from May 1 through June 30. Additional information on the copper use condition can be found in the [Copper Usage FAQ](#).



**Figure 1.** Map of Michigan divided into copper-use restriction regions by a gray line. Copper-use is restricted to chelated copper products from May 15 to July 14 in waterbodies north of Mason, Lake, Osceola, Clare, Gladwin, and Arenac counties. Copper-use is restricted to chelated copper products from May 1 to June 30 in waterbodies within and south of Mason, Lake, Osceola, Clare, Gladwin, and Arenac counties.

## Removal of 24-hour Entry Restriction Requirement on Posting Signs

ANC permits issued in 2025 will not require a 24-hour entry restriction be included on posting signs for herbicide treatments. Only usage restrictions listed on the federal product label will be required on the posting sign.

## Guidance on Rain Event Forecasting

The ANC General Permit for Ponds includes language directing permittees to not treat if more than half an inch of rain is forecasted. To provide a standard source for weather predictions, ANC now directs permittees and applicators to the National Weather Service webpage at [Weather.gov](https://www.weather.gov). Forecast data can be obtained using the Local Forecast Search Function and selecting the Hourly Weather Forecast.

## Update of Hydrothol Condition in Canals and Marinas General Permit

The unique Hydrothol condition in the General Permit for Canals and Marinas has been revised and simplified. The new condition language is as follows:

The use of Hydrothol to control submerged macrophytes is restricted to use only after July 15 as a one-time treatment per calendar year. Treatment shall not exceed a total maximum area of 10 percent of the canal or marina.

## New Treatment Report Process

Beginning in 2025, treatment report data will be entered directly into EGLE's MiEnviro database. The move to direct entry into the MiEnviro database will allow the ANC Program to more effectively and efficiently review annual treatment reports, respond to inquiries, and tell the story of the permitting program. ANC would encourage permittees to take the 2024 treatment report season as a trial run for using the new process and provide feedback to the program.

The electronic data entry will be completed by either:

1. Typing directly into a table within MiEnviro, or
2. Completing a structured Excel Template and uploading it to populate the MiEnviro table.

To request any assistance or to provide feedback, please contact Mark Huffsmith at 517-388-7138 or [HuffsmithM@Michigan.gov](mailto:HuffsmithM@Michigan.gov).

## Spatial Data Upload to MiEnviro Portal

Applicants for COCs under the General Permit for Invasive Emergent and Floating-leaf Plants will need to submit spatial data to delineate proposed treatment areas. Spatial data submission will allow the ANC Program to more efficiently review COC applications and enable the public to view permitted treatment areas on the MiEnviro Portal Site Map Explorer. Aquatic Nuisance Treatment Area polygons can be created using Google Earth or ESRI ArcGIS. A guidance document with step-by-step instructions on how to use Google Earth or ArcGIS to upload Aquatic Nuisance Treatment Area polygons to a Site Plan in MiEnviro Portal will be shared by the ANC Program in December of 2024.

## Clarification on Right of Entry Authority

The ANC Program has adjusted the language in the Section about Right of Entry from just mentioning ‘the Department’ to the following: ‘EGLE, or any agent appointed by EGLE’. An example of this would be ANC wanting access to a waterbody be granted to a fellow state agency such as MDARD or DNR for the purposes of permit compliance assessment.

## Clarification of Incident Reporting

As part of the reporting requirements for permittees, if there is a product release outside of an approved treatment area, permittees are required to contact both EGLE’s 24-hour Pollution Emergency Alerting System (PEAS) telephone number, 1-800-292-4706 and the ANC Program at [EGLE-WRD-ANC@Michigan.gov](mailto:EGLE-WRD-ANC@Michigan.gov).

## Copper Variance Requests

The target deadline for ANC permit applications or revision requests for active permits for copper treatments that are at variance with the standard permit condition on copper treatment to be submitted in MiEnviro Portal is March 14, 2025. If you have questions about a specific waterbody, please contact an ANC staff person to discuss the management proposal. The following information should be included with a request:

- Details on the proposed treatment.
- Vegetation survey data documenting changes in the distribution and abundance of the non-native starry stonewort or native nuisance algal species.
- Treatment history summary showing trends and previous management approaches.
- Photos of areas that are impacted by nuisance conditions (if applicable/available).
- Other data or information regarding the nuisance conditions.

## Suspended Permit Status for Unpaid Annual Fees

Permits and COCs with unpaid annual fees will be set to Suspended Status in MiEnviro. This status will appear on May 1 for fees not paid by April 1 of the year due if the fee is still not paid.

## Alternate Posting Requests

Standard posting practices may be impractical or unfeasible for select waterbodies. To better facilitate alternate posting requests, ANC staff have developed the below instruction with a set of six questions that should be included in the permit application or revision request if the permittee is requesting alternative posting requirements:

Please include the phrase “**Alternate Posting Request**” in the free typing block in the Treatment Information section of the ANC permit application or the Revision Information section of the ANC permit revision request to give the ANC reviewer a heads up. Then copy and answer the following questions in the section:

1. For the specific waterbody, neighborhood, or residents, explain why standard posting is impractical or unfeasible.
2. Is the alternate posting request related to a desire from the association, residents, or customers, or is it motivated by the permit applicant or permittee?
3. Describe the alternative posting approach and locations.
4. Identify the following on a map:
  - a. location(s) of alternate posting
  - b. the location(s) of public or community use sites (beaches, fishing areas, boat launches, parks). These public areas may be required to be posted under the alternate posting proposal.
5. Explain how alternate posting will achieve the objective of informing residents (within the treatment area and outside the treatment area) and visiting lake users as effectively or more effectively than the standard posting requirement.
6. Are there any anticipated conflicts among local stakeholders that may arise as a result of alternate posting? If yes, how will the permittee mitigate the conflict.

### **Target Deadlines for Fluridone Applications and Evaluation Treatments**

The target deadline for ANC permit applications for fluridone treatments and evaluation treatments to be submitted in MiEnviro Portal is January 31, 2025. Prior to submitting evaluation treatment proposals, please contact Lisa Huberty, Water Quality and Aquatic Nuisance Control Permits Unit, Permits Section, WRD, at [HubertyL@Michigan.gov](mailto:HubertyL@Michigan.gov) or 517-331-5226 to discuss the proposed evaluation treatment and to determine which MiEnviro Portal form to use.

### **Emergency Notification Procedure (ENP)**

Please send your current ENP to the ANC Program at [EGLE-WRD-ANC@Michigan.gov](mailto:EGLE-WRD-ANC@Michigan.gov). The ENP must include all means to contact you on short notice (i.e., business, mobile, and personal telephone numbers), and indicate the order of priority of telephone numbers. If your ENP has not changed since last year, please notify the ANC Program in writing that there are no changes.

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