



Michigan Agriculture Environmental Assurance Program

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The Michigan Agriculture Environmental Assurance Program (MAEAP) is dedicated to helping Michigan's farmers protect the environment in a manner that is performance based and cost effective. MAEAP brings together training, risk assessment, technical assistance, conservation practice support, engineering, cost-share, and agency verification in an industry lead partnership dedicated to pollution prevention. It is a legislated certainty program with incentives for farmers to become verified under the program.

IMPACT FOR MICHIGAN:

Michigan is surrounded by 20 percent of the world's available fresh water. It is imperative for current and future generations that the most effective water protection strategies are implemented. Michigan's agriculture industry has taken a lead in supporting MAEAP, which is funded primarily by fees on pesticides and agricultural fertilizers.

2018 ACCOMPLISHMENTS:

- Collaborated with the Michigan Department of Environmental Quality and Department of Natural Resources to begin implementation of Michigan's Domestic Action Plan to address nutrient loading to the Great Lakes.
- Reached 4,839 verifications statewide, a 12 percent increase from 2017.

MEASURING SUCCESS:

Metric	2017	2018
Verifications	637	511
Completed risk assessments	1,538	1,678
Sediment stabilized (tons)	163,526	318,337
Phosphorus contained (pounds)	283,487	547,049

2019 PROGRAM GOALS:

- Continue development and implementation of database to quantify practice implementation.
- Collaborate on water monitoring efforts in Saginaw Bay.
- Work with program partners on sustainability efforts.
- Complete 500 new verifications.
- Complete 550 reverifications.



KEY STAKEHOLDERS

- Farmers and agribusiness
- Michigan Farm Bureau
- Commodity groups
- Conservation districts
- Michigan residents

LEGAL AUTHORITY:

- Natural Resources and Environmental Protection Act, Public Act 451 of 1994, Part 82 (Conservation Practices) and Part 87 (Groundwater and Freshwater Protection), as amended
- Public Acts 1 and 2 of 2011, as amended