



Make a Note

2020 Meeting Schedule:

November 15
Virtual

All meetings begin at 10 a.m.

MBT outreach

*On hold due to
COVID-19*

Contact Steve Mahoney for
more details.

2021 Virtual Biosolids Conference

Spring 2021 – Stay
Tuned

Visit our website at:
www.michigan.gov/biosolids

2020 Agro-Expo Demonstration Plot

The Michigan Biosolids Team demonstration plot at Agro-Liquid Fertilizers of St. Johns is nearing harvest time. Since Agro-Liquid decided to conduct a virtual event, due to COVID-19, we could not present our display. However, we will be monitoring the demonstration plot and harvesting the corn when it is ready for yield comparisons. Once this data is collected, an information sheet will be developed. Stay Tuned.



Demonstration Plot with cover crop in foreground.

Biosolids Fact Sheets

Biosolids fact sheets are located at the Michigan Water Environment Association's [website](#). Below are links to helpful information.

- [Land Application of Biosolids in Michigan: Management Recommendations](#)
- [Biosolids Facts](#)
- [Biosolids Facts - Supplement 1: Class A EQ product vs Class B Regulations](#)
- [Biosolids Facts – Supplement 2: Phosphorus Management](#)
- [Biosolids Facts – Supplement 3 Protecting Fruit and Vegetable Production](#)
- [Biosolids Facts – Supplement 4: PFAS Testing in Biosolids](#)

MBT Contacts



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Amendments

October 2020

The 2020 Virtual Biosolids Conference was held on August 18-20, 2020. The conference was a success. We were able to bring in some good speakers to present on a variety of topics, including PFAS. If you were unable to attend the conference live, you can still [view the presentations and obtain CEUs](#).

There were about 150 attendees that either participated live or virtually. The committee is now planning for the 2021 conference. If there are any questions, comments, or ideas feel free to contact Steve Mahoney at MahoneyS@Michigan.gov

MBT Developing Talking Points

The Michigan Biosolids Team is developing talking points to answer questions from elected officials, the media, and concerned citizens. Once these are developed, we will make them available to anyone who requests them.

EGLE Release PFAS Summary Document

In the fall of 2018, The Michigan Department of Environment, Great Lakes and Energy (EGLE) Water Resources Division launched a statewide PFAS assessment of 42 Wastewater Treatment Plants (WWTPs) to better understand the fate of PFOS and PFOA at municipal WWTPs. Influent, effluent and biosolids/sludge sampling was performed to calculate mass balances for PFOS and PFOA through municipal wastewater treatment processes. The 20 largest WWTPs with the highest flows, along with an additional 22 WWTPs with various treatment processes, were selected. A total of 23 agricultural fields associated with nine WWTPs were also evaluated for potential PFAS impacts utilizing soil, surface water, tile drains, and groundwater samples. This statewide PFAS sampling study provides a robust evaluation of potential PFAS impacts to the WWTPs and biosolids from Michigan. Read the report [here](#).



Michigan Biosolids Team

