

Pesticide Management Plan
Education and Promotion Team Meeting | November 20, 2025

Available Resources

The Minnesota Department of Agriculture (MDA) has a variety of resources available for education and outreach related to pesticides and water quality. In addition to the resources listed below, MDA staff can help by giving talks, creating slides, and writing articles related to pesticides and water quality or monitoring data. Please feel free to contact the MDA with any requests or ideas for collaboration.

Best Management Practices (BMPs)

The MDA has, in coordination with University of Minnesota Extension and other partners, developed best management practices (BMPs) to prevent the degradation of Minnesota's waters. There are both generic BMPs and pesticide-specific water quality BMPs available.

All pesticide BMPs are available at: www.mda.state.mn.us/pesticide-fertilizer/pesticide-best-management-practices. This page also includes links to other water quality related education and outreach materials, such as cue cards reminding applicators of label setback requirements and one-page, infographic-style pesticide BMPs handouts featuring statewide detection maps.

You can request print copies of [Agricultural Pesticide Outreach Documents](#) and [General Use Pesticide Outreach Documents](#) through the online request forms linked here or available on the [MDA's pesticide BMPs webpage](#) under "Forms + Resources."



Videos

All videos are available through the MDA's [YouTube channel \(@mnagriculture\)](#) including:

- [Protecting Pollinators Series](#) – Videos in this series were produced as part of a collaborative project funded by the U.S. Environmental Protection Agency (EPA). While the focus is on pollinators, recommendations related to pesticide application (e.g., minimizing drift) also help to protect water quality.
- [SE MN Groundwater Series](#) – Videos in this series were produced through the Root River Field to Stream Partnership. These videos offer great visuals explaining the geology and movement of groundwater and contaminants in SE MN.
- [Herbicide BMPs Series](#) – Three short videos were produced in collaboration with the Minnesota Ag Water Quality Certification Program and partners. The series includes an [overview](#) of herbicide BMPs and highlights key [land management practices](#) and [new technologies](#) adopted by growers to protect water quality.



Monitoring Data

Monitoring data showing pesticide detections in groundwater and surface water throughout the state is summarized each year in the MDA's monitoring report. To access the annual monitoring report and learn more about the MDA's water monitoring program, visit: www.mda.state.mn.us/pesticide-fertilizer/agricultural-chemical-monitoring-assessment.

Monitoring StoryMaps

More than 30 years of pesticide water quality monitoring data are available in an accessible, interactive and user-friendly format via [StoryMaps](#). This platform allows users to visualize statewide pesticide detections, identify specific pesticides and their concentrations at individual monitoring sites, compare monitoring data against water quality standards, and track changes in pesticide detection trends over time.

Endangered Species Act (ESA) Webpages

The MDA has created [Endangered Species Act \(ESA\) webpages](#) covering information about ESA and what applicators can expect to see on pesticide labels in regard to implementation, including drift management, runoff and erosion mitigation, and bulletin Live! Two.

Updated Pesticide News and Resource Webpage

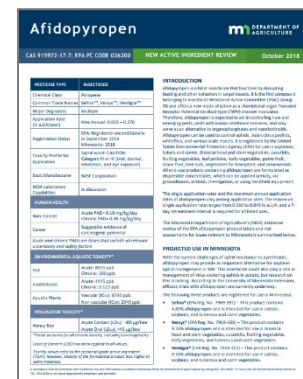
The MDA has updated [Pesticide Updates and Overview](#) site to provide timely information on regulations, news, and resources. The site will serve as a central hub for quick, easy access to information and will complement Pesticide and Fertilizer Management Division's existing communication channels.

Special Registration Reviews

The MDA performs special registration reviews on new pesticide active ingredients and currently registered pesticides that have significant new uses approved by the EPA. Brief two-page summary documents are prepared with each review highlighting the projected use of the pesticide in Minnesota, select label language, toxicity and exposure information, and details on its environmental fate. Summary documents are currently available for 48 active ingredients

(www.mda.state.mn.us/chemicals/pesticides/regs/newreviews).

The MDA also performs more extensive reviews on select pesticides or pesticide groups (www.mda.state.mn.us/pesticide-special-registration-reviews).



Pesticide Use & Sales Data

The MDA publishes annual pesticide sales data for pesticide active ingredients based on pesticide registrant reporting requirements. Minnesota pesticide sales information is available in a searchable database: www.mda.state.mn.us/minnesota-pesticide-sales-information.

The MDA also publishes sales and use reports for pesticides based on survey data (www.mda.state.mn.us/pesticide-fertilizer/pesticide-use-sales-data).

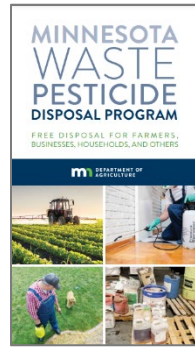
Waste Pesticide Collection & Disposal

The MDA's resources related to waste pesticide collection and disposal are available at:

www.mda.state.mn.us/pesticide-fertilizer/waste-pesticide-collection-program

For information related to the disposal of pesticide treated seed, see the Minnesota Pollution Control Agency's treated seed factsheet:

www.pca.state.mn.us/sites/default/files/w-hw4-51.pdf



CONTACTS

EPT & outreach questions or comments

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Monitoring data & questions

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[Sign up for email updates](#) on the MDA's Non-point Source Pesticide Information.