

YOUR FREE GUIDE TO Completing Your Michigan Filter First Drinking Water Management Plan

GENIUS IS ONE PERCENT INSPIRATION AND NINETY-NINE PERCENT PERSPIRATION
— Thomas Edison

WHY THE DIFFICULT ARE EASY
— THOMAS FULLER



Don't know where to start? Filter First legislation can be confusing and overwhelming - that's why drinking water experts at Zurn Elkay created this handy roadmap for you. Use it to develop your drinking water management plan, and then we can choose the best solutions for your school together.

WHAT IS FILTER FIRST?

New law that protects Michigan children in K-12 schools and childcare centers from exposure to lead in drinking water.

Clean Drinking Water Access Act, 2023 PA 154



Amendments to Child Care Organizations Act, 1973 PA 116



FILTER FIRST

Signed into law **October 24, 2023** by Governor Gretchen Whitmer

WHAT IT MEANS FOR YOU?

These laws **require** schools and childcare centers in Michigan to develop a Drinking Water Management Plan (DWMP), install lead-reducing filters on all fixtures where water is consumed, and test filtered water. Here are key deadlines you should know.

JANUARY 24, 2025

Schools must have Drinking Water Management Plan **completed**

Compliant filters must be installed on **all applicable fixtures**

END OF 2025-2026 SCHOOL YEAR

2026 AND FUTURE

Ongoing sampling of fixtures to certify compliance must occur **annually**

THE GOOD NEWS



STATE FUNDING IS AVAILABLE

Use funding toward one-time purchase/installation of filtered bottle filling stations, coolers, point-of-use filtered faucets, certain maintenance and sampling.

WE'RE HERE TO HELP YOU

One of our drinking water experts can conduct a convenient consultation to help you with your drinking water management plan and find the right solutions.

COMPLETE YOUR DRINKING WATER MANAGEMENT PLAN IN JUST 4 STEPS

1 Inventory all water outlets in and outside the building — athletic field and concessions



Make a list using the initial fixture inventory worksheet at Michigan.gov/FilterFirst



Use an existing floorplan or create a new one to specify location of fixtures.

2 Consider how water is used at each fixture to determine the type of filtered solution needed



Prioritize use of bottle filling stations in high-traffic areas



Minimize use in remote areas with low water use



Determine whether fixtures are needed or can be removed

4 Now, put it all together! Record #1-3 in a Drinking Water Management Plan, and include:

- Separate lists for fixtures that are for consumption or not, and those that must be shut off or removed.
- A unique code for each fixture that will be used for consumption. Refer to the fixture identification code development guidelines provided in the EGLE DWMP template at Michigan.gov/FilterFirst.

3 Designate each fixture as one of the following:



Filtered bottle filling station



Filter for faucet or faucet with filtration



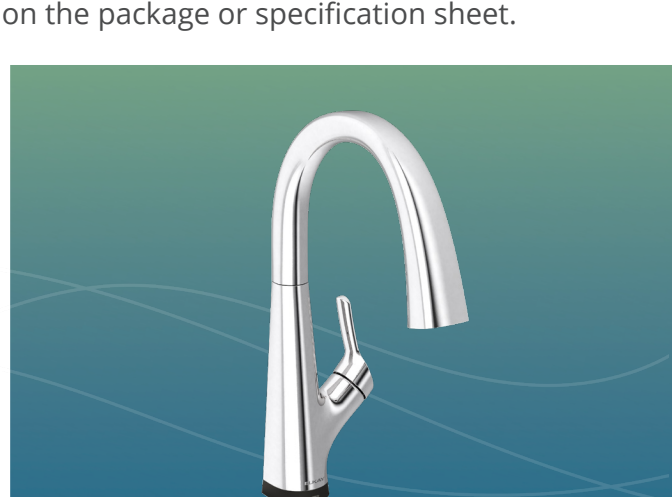
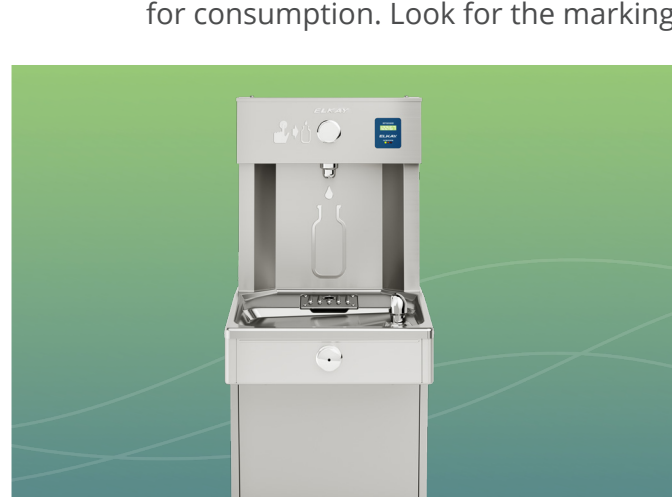
Not for consumption (for handwashing, dishes, cleaning, science labs)



To be shut off, disconnected or removed

HOW TO CHOOSE A COMPLIANT SOLUTION?

All bottle filling stations and faucets that meet NSF/ANSI 61Q<1 ug are considered safe to install for consumption. Look for the marking on the package or specification sheet.



FILTERED BOTTLE FILLING STATIONS MUST:

- Connect to a building's cold water and drainage systems
- Be certified to NSF/ANSI 53 for lead reduction and NSF/ANSI 42 for Class I particulate reduction
- Have a filter status indicator
- Be designed to fill reusable water bottles, cups, etc.
- Include a bubbler that allows for direct consumption of water
- Be able to pair the flow rate through the filter to the specified flow rate of the filter cartridge
- Fit the installation location
- Be accessible, with one station for every 100 students

FILTERS FOR FAUCETS MUST:

- Be certified to NSF/ANSI 53 for lead reduction and NSF/ANSI 42 for Class I particulate reduction
- Properly fit and work with the existing faucet or a replacement faucet

COMPLETE YOUR PLAN

Complete as much of the DWMP as possible by January 24, 2025

TIME TO INSTALL

- ✓ Prepare your solutions for installation
- ✓ Conduct water system flushing before installation
- ✓ Install filtered solutions
- ✓ Finish and implement requirements (start sampling)

FEELING OVERWHELMED? WE CAN HELP.

Connect with Zurn Elkay for help with your drinking water management plan, choosing filtered solutions and learning more about Filter First.

GET STARTED