



**GOAL 2: IMPROVE GROUNDWATER / DRINKING WATER QUALITY**

Madison Water Utility should continue to annually meet or exceed all federal and state drinking water standards, including secondary standards for iron, manganese, and other contaminants.

Reduce turbidity (discoloration or cloudiness measure) below 1 nephelometric turbidity unit (ntu) at customers' taps.

Reduce or prevent spread of contamination in the Madison aquifer by cleaning up existing sources of contamination and preventing new ones from developing.

**>>>>> ACTIONS**

- Monitor building activities and new developments to ensure they do not degrade our groundwater.
- Assess and address sources of contamination of shallow groundwater.
- Complete and implement well head protection plans.
- Assess the need for filters at various wells.
- Create a user-friendly method for notifying City staff of water quality issues.



Timeframe: Short-Term

Strategy Type: Operations, Policy Guidelines

Funding: Budget, Grant Funding

Lead Agencies: Water Utility, Water Utility Board, Wisconsin Department of Natural Resources, or Partners: University of Wisconsin

Related Sustainability: Health, Planning & Design

Categories: