



HOA LEADERSHIP NETWORK

By Board Leaders. For Board Leaders.

EAGAN CHAPTER MEETING | JULY 9 2024

HOA Leadership Network

July 9, 2024

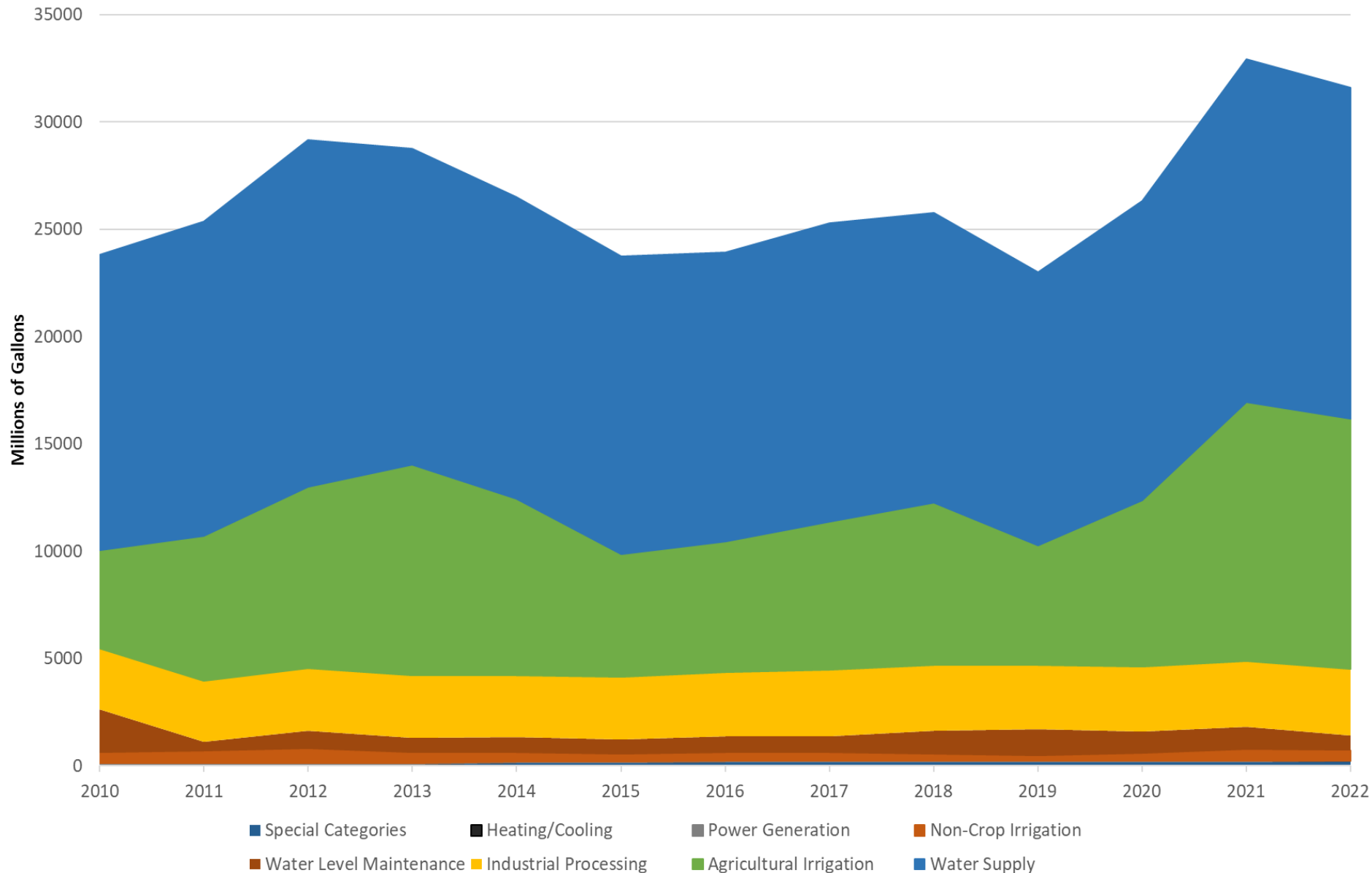
Valerie Neppl

Groundwater Protection Unit Supervisor

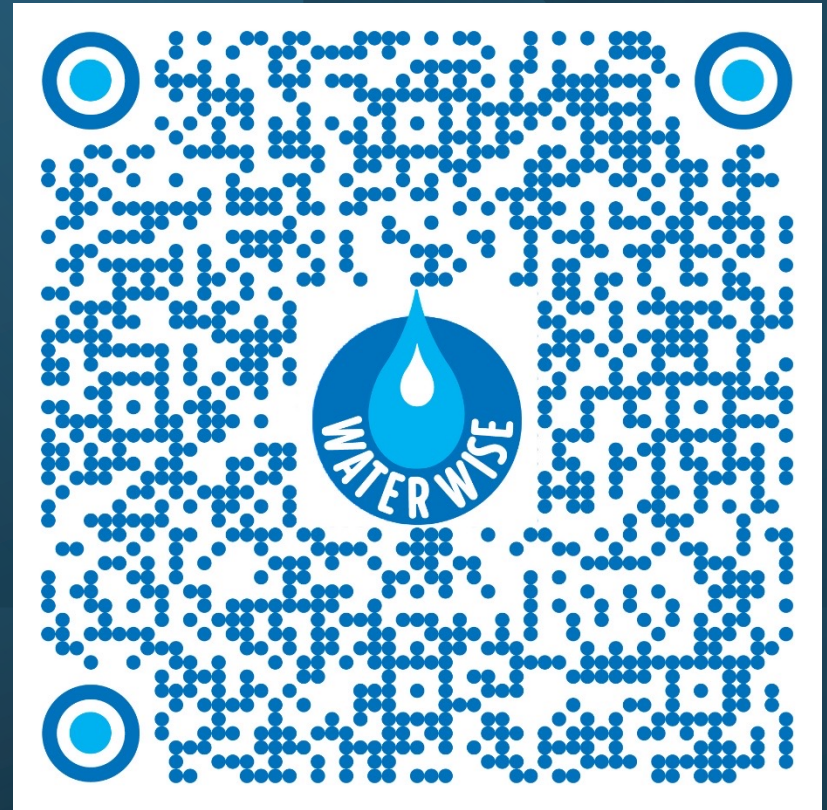
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Dakota County Groundwater Usage



Pledge to Save Water



Water Wise Challenge

Action	Water Savings (gallons/year)
Fix leaks in toilets & facets	10,000
Take shorter shower or use low-flow shower head	2,700
Turn off tap when brushing & shaving	3,000
Run dishwasher only when full	320
Wash only full loads of laundry	2,000
Water lawn only in morning, only 1" a week	7,600
Install smart irrigation controller	15,000
Audit irrigation system for breaks and leaks	25,000
Install raingarden, native landscaping, or low-input turf	2,700
Harvest rainwater	1,300

WATER WISE CHALLENGE

Dakota
COUNTY

A friendly challenge between cities in Dakota County to see who can be the most "water wise."

Dakota County cities are encouraged to challenge their residents to take action and conserve water this summer.

Sign up for the Water Wise Challenge Pledge to make changes both indoors and outdoors. Learn simple ways to save water and money at www.dakotacounty.us, search *water wise challenge*, or scan the QR code.



Water usage during the summer months is **2-3 times higher** than in winter.



Outdoor water usage accounts for more than **30 percent** of total household water use.



In 2022, we used more than **30 billion gallons** of groundwater in Dakota County.



More than **90 percent** of our water supply in Dakota County comes from groundwater.

Reduce use

Take one or more actions to reduce water usage by making simple changes at home.

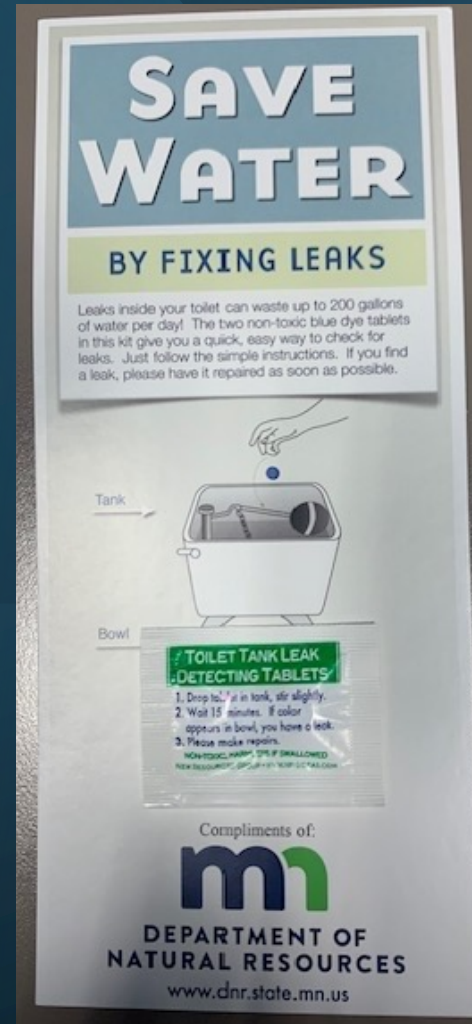
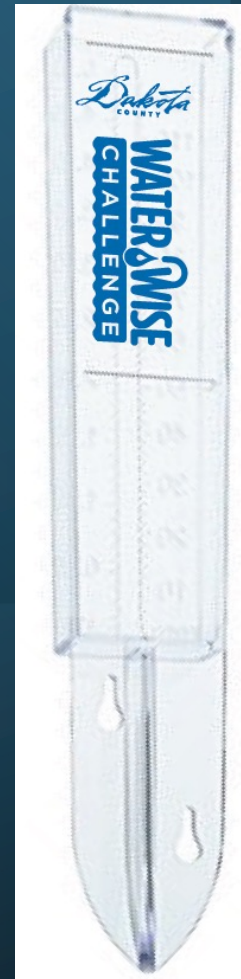
Indoor

- Check toilets and faucets for leaks
- Take a shorter shower or replace with a low-flow shower head
- Turn off the tap while brushing teeth or shaving
- Run the dishwasher only when full
- Wash only full loads of laundry

Outdoor

- Water lawn during morning hours
- Install a smart irrigation controller
- Check your irrigation system for breaks and leaks
- Install a raingarden, native landscaping or low-input turf grass
- Harvest rainwater

Handouts & Give Aways



Upcoming: Chloride Reduction Efforts

Check Out:

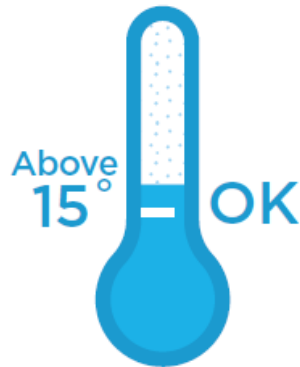
October 1st - Smart Salting for Property Managers, Online

Registration closes Sept 30 at 3 p.m.

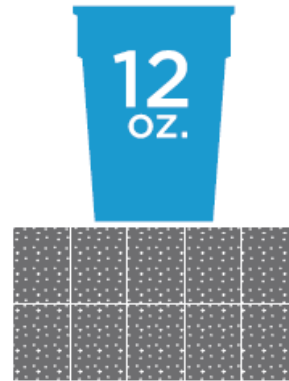
Search “*MPCA smart salting training*” - Click Training Calendar, [Oct 1](#)



Shovel
first.



Check the
temperature.
15°F and below is
too cold for salt,
use sand instead.



Apply less.
This cup covers
10 sidewalk
squares.



Reuse. Sweep
up excess salt
and sand.

Questions?

