



Update on Local Official Controls Toolkit

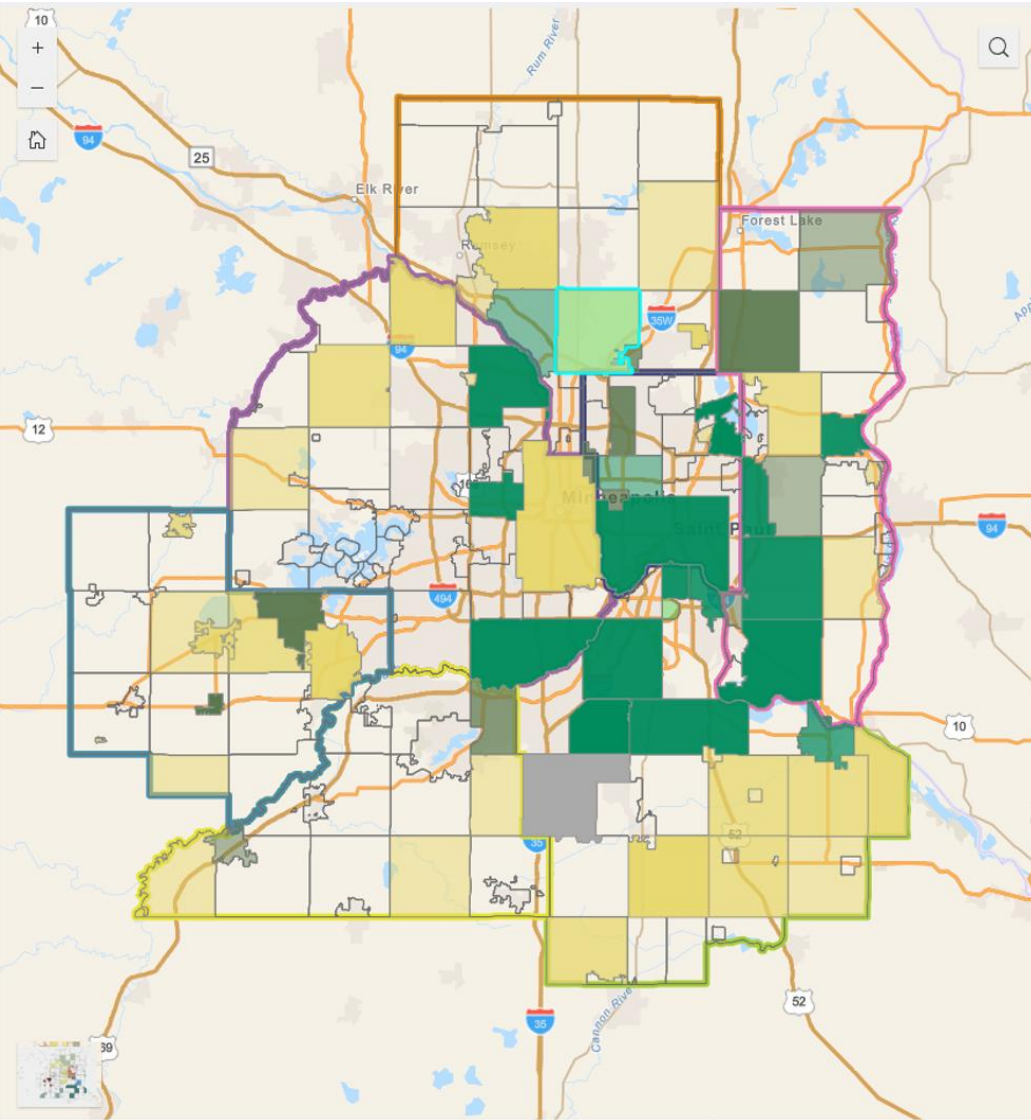


Metropolitan Area Water Supply Technical Advisory Committee

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Overview



Overview

The Official Controls Water Toolkit is an interactive web map that lets users explore a variety of official controls communities are already using that align with regional water policies in the 2050 Water Policy Plan.

Purpose

1. Help city planners understand what current strategies communities are utilizing that go above the minimum requirements for water in comprehensive plan updates.
2. Improve collaborative water planning, management, and practices across the Metro Area.
3. Respond to community need through community collaboration, real-world examples, and more visual data.

Methodology

- Data comes from 2040 Comprehensive Plans, Stormwater Management Plans (SWMPs), Stormwater Pollution Prevention Plans (SWPPPs), Subregional Water Supply Action Plans (2050 Water Policy Plan), Water Supply Planning Atlas, and city, county, and watershed websites.
- Information can be filtered by 8 unique filters:
 - Imagine 2050 Community Designation
 - Focus area (surface water, water supply, wastewater, land use)
 - Control type (ordinances, policies, design guidelines, fiscal tools—grants, incentive programs, and capital investment plans-- and other regulations)
 - Regional water policy (12 policies in the 2050 Water Policy Plan)
 - Population
 - Implementation (Action or Plan)
 - Green Steps Cities Rating
 - Number Rating

Ranking criteria

The Categories

1. **Plan:** Has the control been enacted or is in the process of being enacted?
2. **Collaboration:** Did the community work with other agencies, alone, or did other agencies intervene without the community's help?
3. **Innovation:** How unique is the policy?
4. **Data:** How much information is available on this control? Is it a goal, or a thorough report?
5. **Actionability:** How easy would it be for a community with similar resources to enact this control?
6. **Impact**
 - A. **Site Impact:** Does the control serve one site or many?
 - B. **Effectiveness:** To what extent did the control make change? I.e. how much pollution was removed, how many wells were created, how many residents served, etc.?

Ranking System

Scoring

1. **Plan** (0-1 points)
2. **Collaboration** (1-3 points)
3. **Innovation** (1-3 points)
4. **Data** (1-3 points)
5. **Actionability** (1-3 points)
6. **Impact**
 - A. **Site Impact** (1-3 points)
 - B. **Effectiveness** (1-3 points)

Total Score

 = 10-11

 = 12-13

 = 14-15

 = 16+

Toolkit Demonstration and Access

Local Controls Water Toolkit

HomeLearn MoreWater ToolkitCommunity Highlights

+
-
📍

St. Cloud

St. Res.

St. Francis

Anoka

Blaine

Hugo

Scandia

Dayton

Corcoran

Osseo

Elk River

Henning

Washington

West Lakeland Twp.

Newport

Afton

Waconia

Chaska

Eagan

Cottage Grove

Savage

Rosemount

Hastings

Carver

Hancock Twp.

Wilmot

Naledo

Vaughn

Refugio

Scott

Dakota

Ravenna Twp.

Bridgeway Twp.

Cedar Lake Twp.

Douglas Twp.

Greenvale Twp.

Fairbault

Mankato

Community Data

MC_Water_Policy contains
- All -

Focus_Area contains
- All -

Control_Type is
- All -

County contains
- All -

Community_Designation contains
- All -

GreenStep_Cities_Rating is
- All -

Population is between
 and

Community Data

A

B

C

Non-Participant

Million ★

Dakota County | 437 People | Rural
| Non-Participant

al Control

on River Watershed partnered with a private landowner to enroll
along the Vermillion river into the USDAs Conservation Reserve

ct

ip helps reduce pollutants, conserve soil, improve nesting
increase wildlife habitat.

Area

urface Water

Learn More

Coates ★

Dakota County | 147 People | Diverse
| Non-Participant

Official Control

The city of Coates and Rosemount are exploring connecting Coates to the
Rosemount water supply network to supply water to residents in Coates
who experience high nitrate in well water.

Impact

Would improve drinking water quality for Coates residents who currently
rely heavily on high-nitrate well water, while establishing a connection to a
municipal water supply network.

Focus Area

Learn More

Metropolitan Council, MetroGIS, MN Dept Natural Resources, Esri, TomTom, Garmin, SafeGraph, FAO, ME... Powered by Esri

Questions



Questions

- Do you know of any controls in your region or beyond that ought to be included?
- Did you have any user issues?
- Was anything confusing?
- Are there any controls for your region or beyond that are listed and should not be?
- What can be strengthened to make this a useful tool for planners?



Thank you

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