

# IMAGINE<sup>20</sup><sub>50</sub>

water policy plan

## Business Item 2025-3-JT

Recommend Draft 2050 Water Policy Plan for Adoption

Jen Kostrzewski

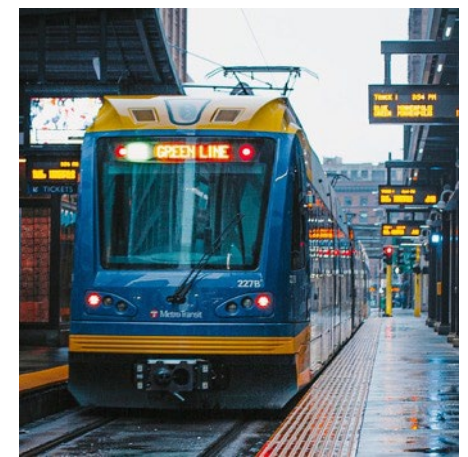
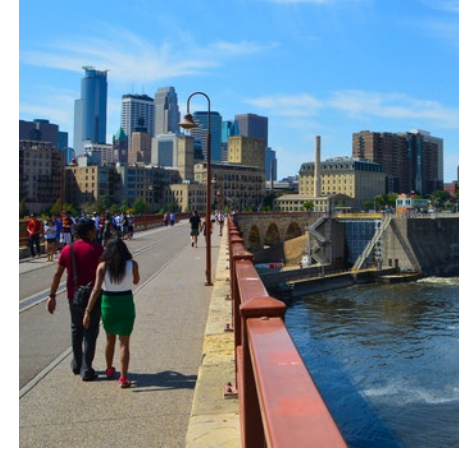
Environment Committee January 28, 2025



# Water Policy Plan (WPP)

## Plan Purpose

- Met Council is developing the 2050 Water Policy Plan, which **focuses on ensuring sustainable water resources in the region**. It is a part of and informed by the Regional Development Guide.
- The WPP provides a **framework for integrative water planning** (wastewater, water supply, and water resources) the Metro Area Water Supply Plan, and the Wastewater System Plan.
- It contains water **policies, strategies, and actions** for both the Met Council and our 180+ local governments within the seven-county region.
- WPP policies **will commit the Council** to take action in the areas of long-range visioning and planning, regional system investments, facility management, technical assistance, research and assessment, and partnerships.





# Authoring Team

## Water Policies – Front Matter

Steve Christopher

Andrea Kaufman

Judy Sventek

John Clark

Jen Kostrzewski

Kyle Colvin

Henry McCarthy

Maureen Hoffman

Emily Schon

## System Plan

Walter Atkins

Adam Gordon

Megan Wilson

Kyle Colvin

Rene Heflin

Emma de Villa

Emily Schon

## Metro Area Water Supply Plan

Maureen Hoffman

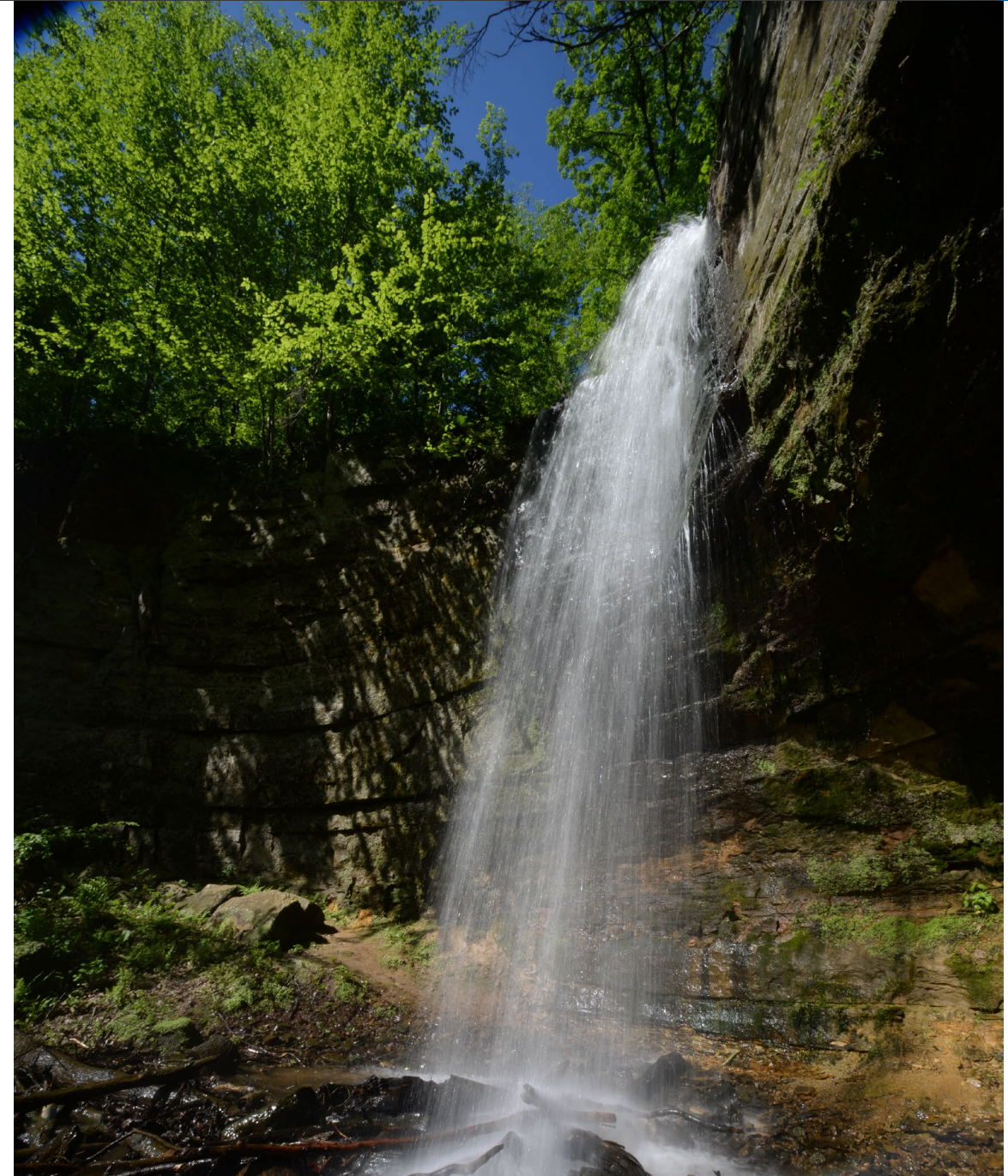
Jen Kostrzewski

Greg Johnson

Lanya Ross

Jen Kader

Judy Sventek

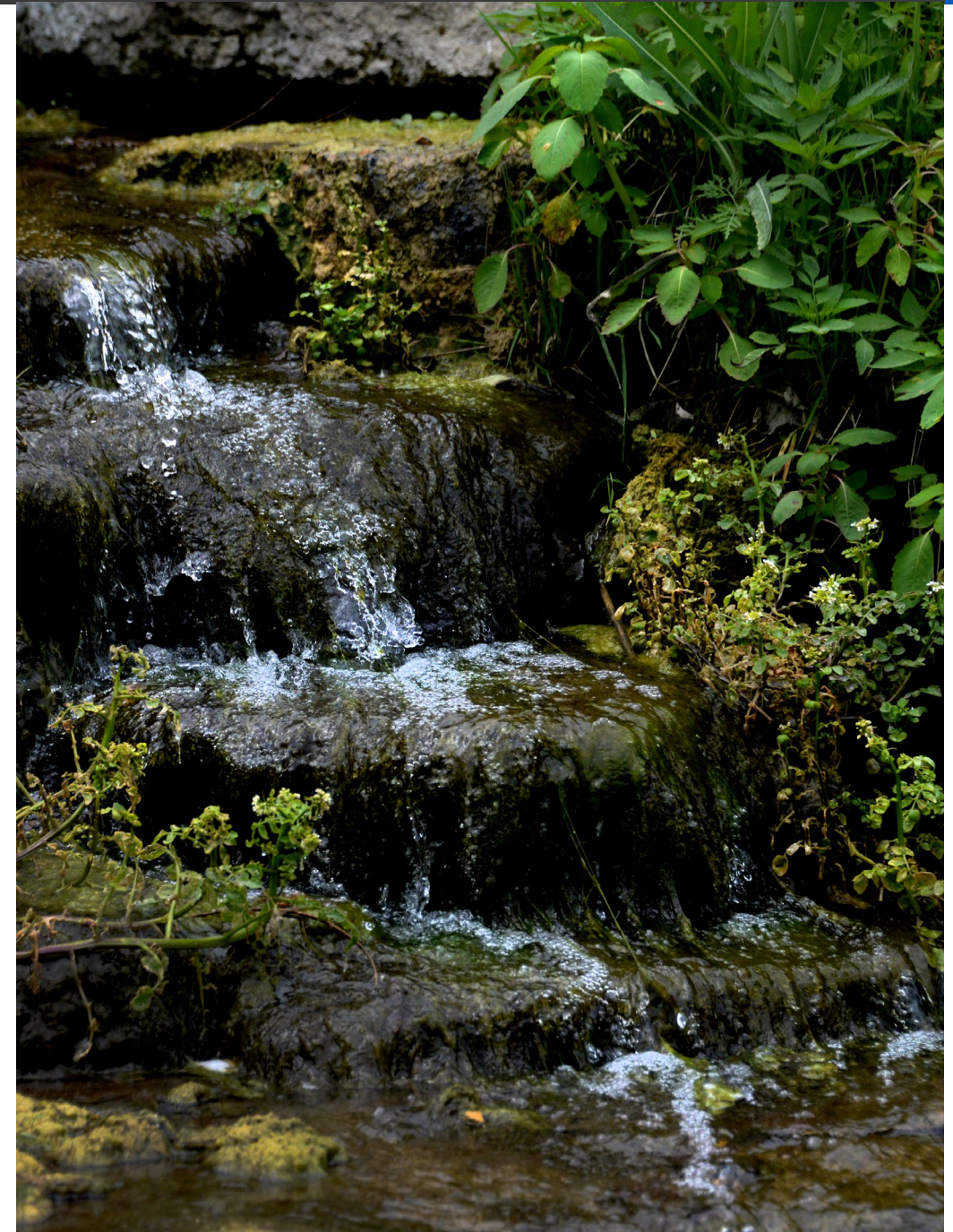




# WPP edits and modifications (1/3)

## Water Policies - Front Matter

- Information about estimated 2050 population was updated to reflect revised local forecasts
- Map data sources were added to all figures.
- Format of tables updated to be more consistent with the rest of the regional policy and system plans
- Revised objective language for climate, investments, health, and equity
- Revised policy language for clarity
- Clarified desired outcomes for all policies
- Added actions to clarify planning expectations for local comprehensive plans





# WPP edits and modifications (2/3)

## System Plan Changes

- Improved definition of the Long Term Service Area (LTSA) and the Metropolitan Urban Service Area (MUSA) and how both are used in planning wastewater service
- Description of the efforts Met Council is taking to identify sources and address PFAS in the system.
- Acknowledgment of the investments made by rural communities to construct and maintain their wastewater infrastructure and Environmental Service's goal and commitment to work with those communities to most effectively and efficiently use those investments if regional growth results in acquisition or transfer of wastewater service.
- Update to the Housing, Population, and Employment tables after refinement from Research

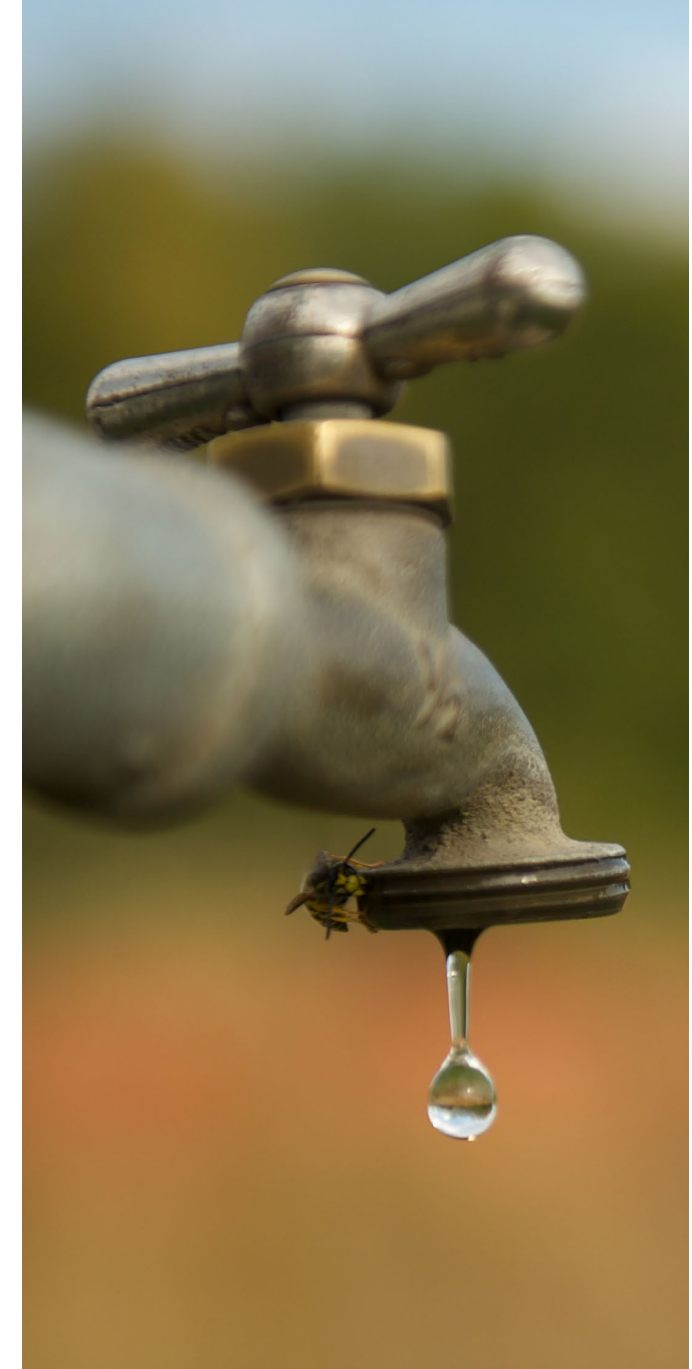


# WPP edits and modifications (3/3)

## Metro Area Water Supply Plan

- Content was clarified regarding:
  - Disaster preparedness and emergency response
  - Potential system assessment projects
  - Community water supply types and DWSMA descriptions
  - Source of subregional chapter content
  - Additional roles of subregional partners.
- Source water protection content was reviewed for consistency with Minnesota Department of Health definitions.
- Added language to acknowledge the importance of public health and stormwater reuse.
- Description of sustainable water supply was revised to include that planned land use and related water demand protects source waters and is consistent with long-term design capacity for water supply infrastructure, when that design capacity is based on sustainable sources.
- Clarified how the subregional boundaries were developed and will be expected to change.

**MAWSAC approved the Metro Area Water Supply Plan on December 11, 2024**



# Proposed Action

The Environment Committee recommends the Metropolitan Council accepts the public comment report for the 2050 Water Policy Plan and adopt the 2050 Water Policy Plan as a component of the Imagine 2050.



# Questions?

## **Jen Kostrzewski**

Assistant Manager, Water Planning and Policy  
Jennifer.Kostrzewski@metc.state.mn.us

## **Judy Sventek**

Water Resources Manager  
Judy.Sventek@metc.state.mn.us

## **Kyle Colvin**

Manager, Wastewater Planning and Community Programs  
Kyle.Colvin@metc.state.mn.us

