

The Next Cycle of 10-Year Water Supply Plans

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What are water supply plans?

Per <u>103G.291</u>, public water suppliers serving >1,000 people must submit a plan addressing:

- Projected demands
- Adequacy of the water supply system and planned improvements
- Existing and future water sources
- Natural resource impacts or limitations

- Emergency preparedness
- Water Conservation
- Supply and demand reduction measures
- Allocation priorities consistent with 103G.261

Timelines

- Metropolitan council system statements come out in September 2025
- DNR will begin notifying communities of due dates and provide a form
- Plans will be due in 2026, 2027, or 2028



- Potentially grouped regionally for due dates and combined groundwater review to catch cumulative effects
- Currently exploring options for smoother submittals using PowerPlatforms
 - Potential for pre-filling information
- Correcting questions that lacked 1:1 relationships

Table example

Local Water Supply Plan Template –September 30 2015

Objective	Triggers	Actions
	water quality	washing facility, etc
Short-term demand reduction	Extremely high seasonal	Enforce the critical water deficiency
(less than 1 year	water demand (more than	ordinance to restrict or prohibit lawn
	double winter demand)	watering, vehicle washing, golf course and
	Loss of treatment capacity	park irrigation & other nonessential uses.
	Lack of water in storage	Supply augmentation through
	State drought plan	interconnect
	Well interference	Water allocation through
	Other:	 Meet with large water users to discuss user's contingency plan.
Long-term demand reduction	Per capita demand increase	Develop a critical water deficiency
(>1 year)	by 20% over 5 year average	ordinance that is or can be quickly adopted
	Total demand increase	to penalize lawn watering, vehicle washing,
	(higher population or more	golf course and park irrigation & other
	industry)Water level in well(s)	nonessential uses.
	below elevation of	Enact a water waste ordinance that
	• Other:	targets overwatering (causing water to flow
		off the landscape into streets, parking lots,
		or similar), watering impervious surfaces
		(streets, driveways or other hardscape
		areas), and negligence of known leaks,
		breaks, or malfunctions.
		 Meet with large water users to discuss user's contingency plan.
		Enhanced monitoring and reporting:
		audits, meters, billing, etc.
Governor's "Critical Water	Executive Order by Governor	Providing water as per water use priorities
Deficiency Order" declared	and as provided in above	set by the City
	triggers.	
	All of the above triggers	

How to prepare?

Review:

- Previous plan
- Current permit
- Permit monitoring requirements
 - Ensure you've been submitting required data in MPARS
 - Contact <u>Region3SWaterData.dnr@state.mn.us</u> if you need clarification or help getting started



Questions?

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