

Information Item:
MAWSAC Representation on the White Bear
Lake Area Comprehensive Plan Work Group

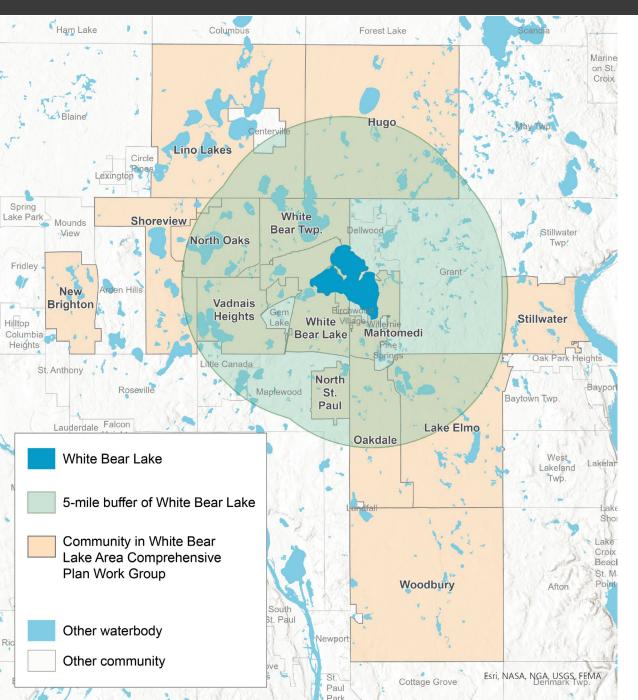


White Bear Lake Area Comprehensive Plan Legislation *Minnesota Laws 2023, Chapter 60, Article 1, Section 5(f)*



- The Minnesota legislature provided \$2 million in funding for the Metropolitan Council to form a work group to develop a comprehensive plan. The legislature provided an additional \$750,000 in funding in 2025 for additional studies.
- The plan will ensure communities in the White Bear Lake area will have access to sufficient drinking water to allow for municipal growth while ensuring the sustainability of surface and groundwater resources to supply the needs of future generations.
- The completed plan must be submitted to the Minnesota Legislature by June 30, 2027

White Bear Lake Area Comprehensive Plan Work Group



Membership:

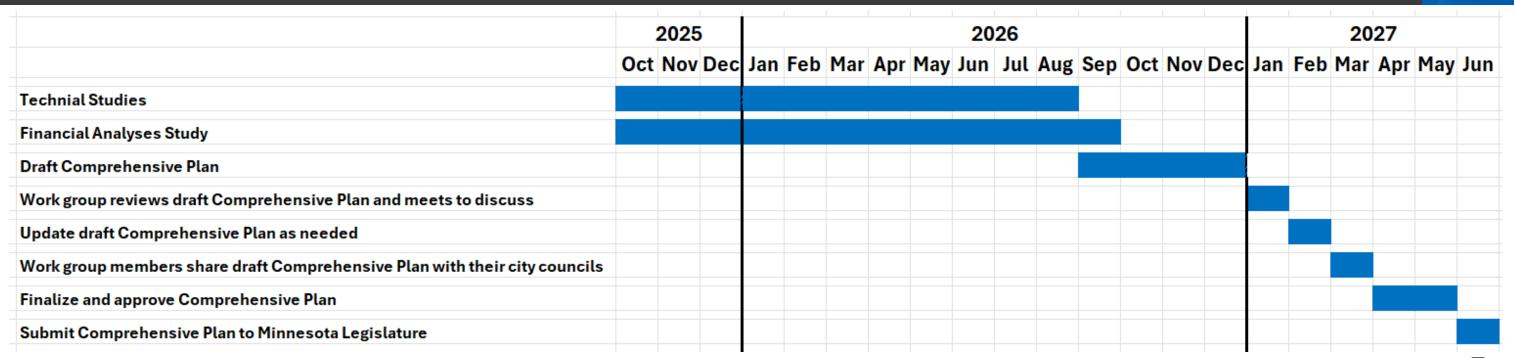
- Convened by the Met Council
- Commissioners or designees from the DNR, MDH, and MPCA
- Representatives from Metropolitan Area Water Supply Advisory Committee (MAWSAC) and St. Paul Regional Water Services
- The communities of Stillwater, Mahtomedi, Hugo, Lake Elmo, Lino Lakes, North St. Paul, Oakdale, Vadnais Heights, Shoreview, Woodbury, New Brighton, White Bear Lake, White Bear Township, and North Oaks

These communities combined have a water service population slightly overly 300,000 people or approximately 10% of the metro region's total population. Ultimate development could reach 500,000 people.

Projects

	2025			2026											
	Oct	Nov [)ec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	0ct	Nov	Dec
Study 1 - Redirect stormwater to augment White Bear Lake															
Study 2 - Convey treated surface water from St. Paul Regional Water Services															
Study 3 - Reuse of treated wastewater for industrial and agricultural users	Com	pleted													
Study 4 - Stormwater reuse for irrigation															
Study 5 - Reuse water discharged from contaminated wells															
Study 6 - Treat wastewater and inject into the aquifer to raise groundwater elevations															
Study 7A – Water quality study as it relates to lake augmentation study															
Study 7B - Lake augmentation from the chain of lakes into White Bear Lake															
Study 8 - Stormwater collection and infiltration to raise groundwater elevations	Com	pleted													
Study 9A - Raise outlet elevation of White Bear Lake - initial evaluation															
Study 9B – Raise outlet elevation of White Bear Lake – modeling and infrastructure evaluation															
Study 10 - Lawn water restrictions (day of week and time)															
Study 11 - Implement/require/encourage water reuse for irrigation and process water															
Study 12 - Tiered increasing block water utility rates															
Study 13 - Potential water savings from alternative low input turf grasses															
Study 14A – White Bear Lake Area Groundwater Flow Pathline Analysis for PFAS															
Study 15 – Serve North Oaks from Shoreview															
Update technical studies as needed															
Financial Analyses Study															

Schedule



Future meeting dates



- January 15, 2026 (12:30-3:30 pm) in Shoreview
- April 16, 2026 (12:30-3:30 pm) in Hugo
- July 16, 2026 (12:30-3:30 pm) in Lino Lakes
- October 22, 2026 (12:30-3:30 pm) in Vadnais Heights
- January 28, 2027 (12:30-3:30 pm) Tentative
- May 27, 2027 (12:30-3:30 pm) Tentative

MAWSAC representative



Would you like to serve as the MAWSAC representative for the White Bear Lake Area work group?

Goal: To have MAWSAC representation at the next work group meeting.

Metropolitan Council

Questions



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