

CITY OF MINNETRISTA

REQUEST FOR CITY COUNCIL DISCUSSION



Subject: SWAMP Update

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Meeting Date: March 2, 2026

The City’s Storm Water Asset Management Program (SWAMP) is a tool that prioritizes inspection and maintenance requirements for stormwater Best Management Practices (BMPs) such as ponds, infiltration or filtration basins and rain gardens. A score of 100 represents a BMP that is fully functioning as designed. When the SWAMP score reaches 65 it may be time for the BMP to be maintained. Six basins met this criterion and the bathymetric surveys indicated that work is necessary for four basins as noted in Table 1.

Table 1. Bathymetric Survey Recommendations

Home Owners Association (HOA)	Basin ID	Year Built	SWAMP score	Excavation Depths Based on Bathymetric Survey	Estimated Construction Budget*
Hunters Crest	P-13	2003	24	4.7’ average depth	\$16,400
Jennings Cove	P-84	1987	24	2.5’ average depth	\$20,800
Palmer Pointe	P-68	2008	57	5.4’ average depth	\$29,200
	P-69	2008	39	3.5’ average depth	\$16,800

*Does not include design and construction administration costs, construction contingencies, access/restoration costs, or costs to address contaminated material.

As directed by City Council at the 11/17/2025 meeting staff reached out to the HOAs. Hunters Crest and Jennings Cove HOAs indicated that work will likely take place this year. The city’s engineering technician will inspect the work.

Staff met with Palmer Pointe Homeowners Association, Inc. and was told that there are two HOAs. Basin P-69 is on property owned by the other HOA (Palmer Pointe HOA). Staff was told that the documents for both HOAs need to be modified so that maintenance responsibilities align with property ownership. Staff will follow up with the HOAs later this year once the HOA document modifications are anticipated to be complete.

Mission Statement:

The City of Minnetrista will deliver quality services in a cost effective and innovative manner and provide opportunities for a high quality of life while protecting natural resources and maintaining a rural character.

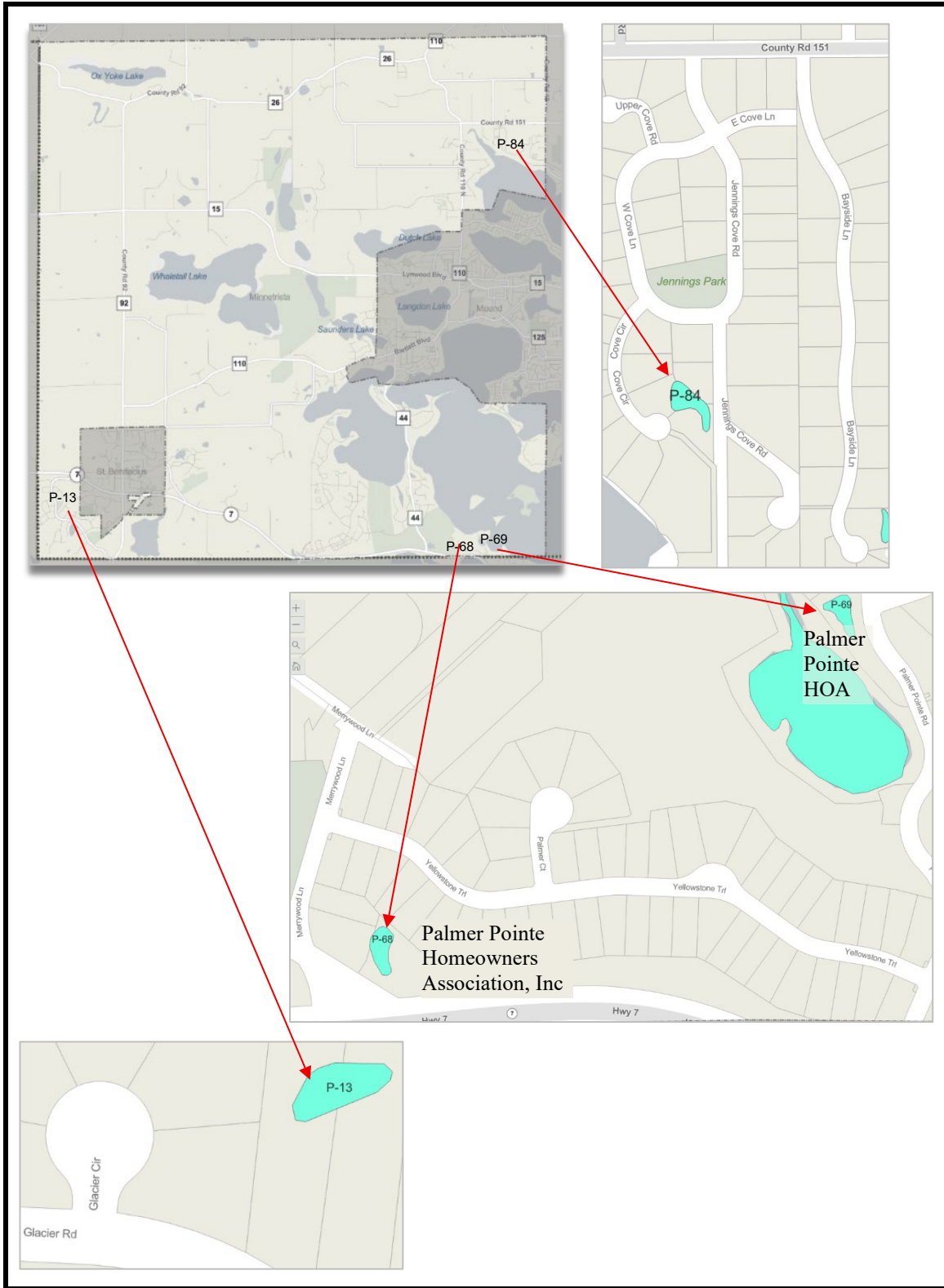


Figure 1. Pond Locations

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