Saint Paul Regional Water Services May 9, 2023

STAFF REPORT

SUBJECT

BOARD RESOLUTION NO. 23-711

Pertaining to a Memorandum of Understanding with VLAWMO regarding a resiliency study within the East Vadnais Lake subwatershed.

STRATEGIC PLAN GOALS: Quality Water

Staff is seeking approval of a Memorandum of Understanding with the Vadnais Lake Area Watershed Management Organization ("VLAWMO") regarding a resilience study within the East Vadnais Lake subwatershed.

East Vadnais Lake is an integral portion of the Board's system of lakes that deliver raw water to the McCarron's Treatment Facility. It is the final primary raw water reservoir for the Board's system.

Ramsey County will be completing a flood feasibility study for the Edgerton/Centerville Rd intersection which lies near the southeast shoreline of East Vadnais Lake to reduce existing flooding and add water quality improvements. VLAWMO would like to partner with the Board to expand this study to improve the resiliency in the subwatershed by evaluating flood mitigation, water quality, and drinking water source protection opportunities.

VLAWMO will provide:

- coordination, management, and oversight of the consultant completing the study.
- participate in the development of the study.
- provide required notices to affected property owners and other stakeholders.
- share results and deliverables with the Board.

Board will provide:

- funding for 14.3% of the professional services cost, not to exceed \$10,000.
- attend meetings and participate in discussion related to the plan's development.
- provide background information or data necessary for the preparation of the study.

See attached Memorandum of Understanding

RECOMMENDATION

Approval