



The Rum River Watershed Restoration and Protection Strategy is a management plan for the Rum River, and all the lakes and streams in its watershed. The focus is on water quality and overall ecological health. It includes strategies for fixing impaired waters that do not meet state water quality standards, as well as protecting good quality waterbodies. The plan is being developed through 2016.

**Input is invited, and most useful if received before June 15, 2016.**

Below is information from the management plan-specific to Green Lake:

Current Total Phosphorus: impaired

Goal: 40 µg/L

#### **Green Lake Restoration Activities**

Cropland, Feedlot and/or Pasture Runoff Reduction: Implement projects identified in 2016 subwatershed assessment on North Brook and Wyanett Creek by Isanti SWCD and the Green LID.

Residential Stormwater Runoff Reduction: Implement BMPs identified in 2015-16 subwatershed study by Isanti and Sherburne SWCDs.

New Development Standards: Rigorous stormwater treatment of new development, with an emphasis on minimizing runoff, total phosphorus, and dissolved phosphorus.

Shoreland Restoration: Shoreline stabilization and nearshore native habitat enhancement in conjunction with shoreland homeowners. Pursue a partnership including the LID and SWCD to offer financial incentives and technical assistance.

Investigative Studies: Continue monitoring at tributary locations to inform restoration practices and progress on restorations.

Outreach activities: Collaborate with townships and LID to implement and fund best management practices.

Review LID lake Management Plan: Coordinate on activities where applicable.

#### **Questions for Lake Association/LID:**

**Are there any other strategies that could help protect the lake?**

**Do you know of any potential pollution sources to the lake?**