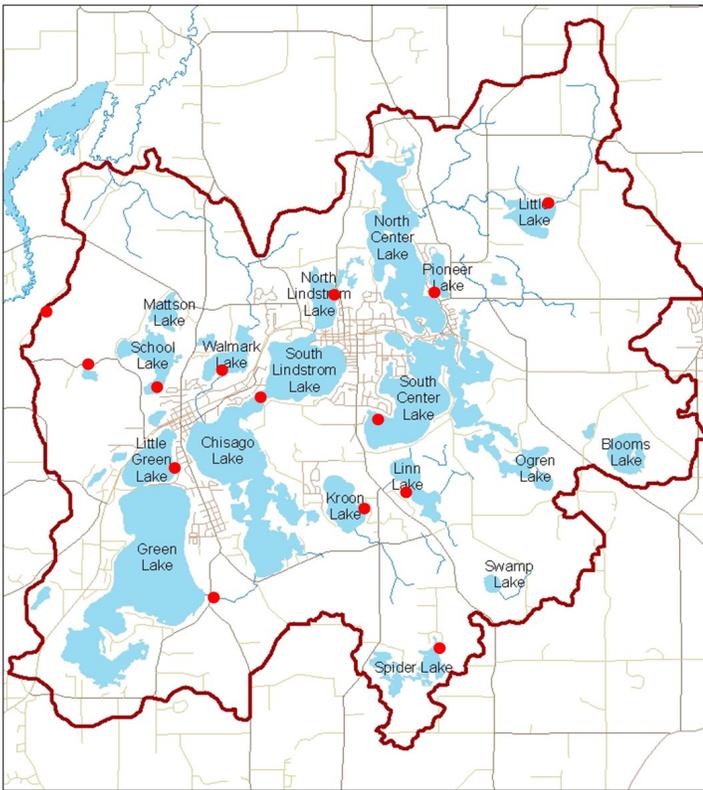


# LAKE LEVEL MONITORING PROGRAM



**Chisago Lakes Chain of Lakes Watershed**

● Lake Level Gauge sites

- The Chisago Lakes are connected via a system of channels and weirs.
- A goal of the Chisago Lakes Lake Improvement District to maintain the channel and weir system to control water levels in high water events.
- In times of high water, the weirs can be opened to prevent flooding and/or property damage.

- 14 Lake Level gauges are monitored weekly by county staff during open water season to alert us if lake are approaching high levels.
- Water levels are reported to the DNR for their database, as well as the Chisago County press for weekly publication and are also posted on the Chisago County website.
- Linn Lake is nearly 2 feet over the Ordinary High Water (OHW) level
- Little, Kroon, School and Wallmark Lakes, as well as the Ivywood weir exceeded the OHW level in 2014
- North Lindstrom, South Lindstrom and Chisago Lakes are nearly 6 feet below the OHW level.



## Partners:

- Chisago Lakes Lake Improvement District
- Department of Natural Resources

## Gauge Locations:

- Ivywood Weir
- Kroon
- Linn
- Little
- Little Green/Green/ Ellen
- Lofton Weir
- North Lindstrom
- North/South Center
- Pioneer
- School
- South Lindstrom/ Chisago
- Spider
- Swamp
- Wallmark



**LAKE IMPROVEMENT DISTRICT**