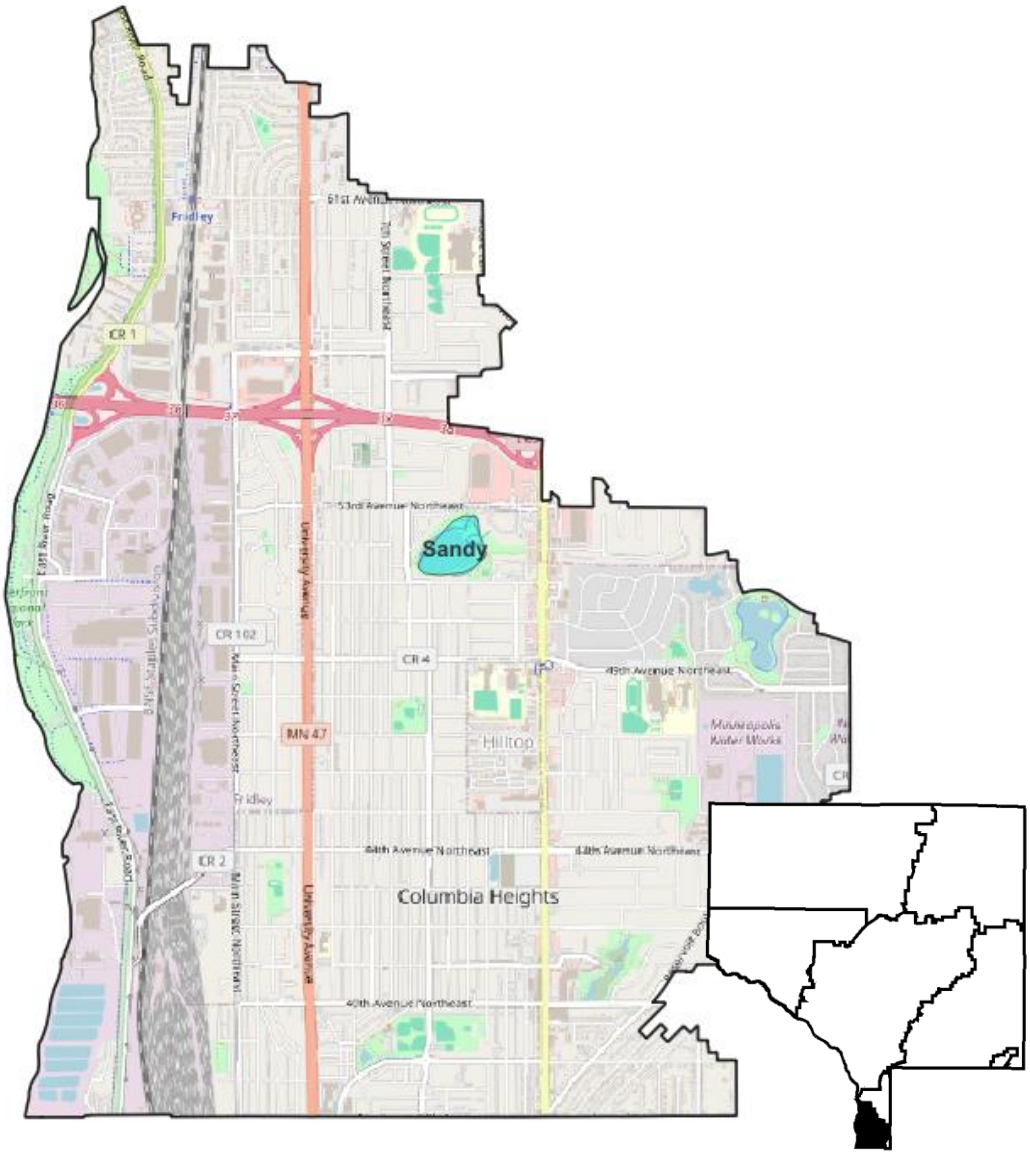
Mississippi River Watershed Management Organization

2024 Report of Contracted Work



Submitted by: Anoka Conservation District

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Water Monitoring

Lake Level Monitoring

Description: *A volunteer will record Lake water levels in Sullivan/Sandy and Highland Lakes weekly during ice-out conditions (generally April through November). If the current volunteer is lost, ACD shall notify the MWMO, and MWMO staff will record weekly level readings for the remainder of the season. ACD's fee to coordinate volunteer lake level monitoring covers the costs of:*

a. *installing and surveying the lake gauge,*
b. *coordinating the volunteers, such as by providing equipment and datasheets,*
c. *troubleshooting problems such as moving gauges in low or high water conditions, and*
d. *Receive the data, check its quality, and submit it to the DNR's LakeFinder database, where it is publicly available.*

Purpose: Understand how changes in hydrology affect lake ecosystems, surrounding communities, and regulatory practices.

Results: Lake-level monitoring was completed on Sullivan/Sandy Lake and Highland Lake. The associated hyperlinks will redirect to that lake's respective MNDNR LakeFinder water level page, where current and historical data can be acquired. Additional information can be found on our 2024 Summary Sheet for Lake Levels.

Monitoring Summary Sheets

The Anoka Conservation District has developed monitoring sheets that summarize the results of a specific monitoring program for the current year. The images below are hyperlinks and will redirect to that respective summary sheet.

This symbol notes that work related to that Summary Sheet occurred within the Mississippi River WMO Watershed.

Lake Water Quality

Reference Wetlands

Biomonitoring

Stream Water Quality

Lake Levels

Groundwater Monitoring