

Lake Status

Overall Strategy: Routine Watershed Management

Water Quality Rating: N/A

Impairment: Not Impaired

Water Quality Trend: Secchi & TP – N/A

Shoreland Classification: N/A

Subwatershed Land Cover: 17% developed, 33% forests and woodlands, 9% grassland/shrubland/sparse vegetation, 20% planted or cultivated, 21% wetlands.

Resource Goals

Short Term Goals – Year 2015

- Collect data and establish short and long term goals based on water quality data being collected.
- Expand relationship with William O’Brien State Park for teaming on lake management and education.

Long Range Goals - Year 2020

- See Short Term Goals.
- Conduct watershed management in consideration of the area’s statewide importance to the Blanding’s turtle.

DNR Fisheries Lake Management Plan (2007)

- Long Range Goal: Management as a Children’s Fishing Pond with a fish population that will support 300 angler-hours/acre of fishing.
- Operational Plan:
 - Biennial stocking of adult crappie at 20 fish/acre.
 - Re-survey in 2012.
 - Biennially stock in fall up to 100 lbs of large bluegill.
 - Stock adult yellow perch and winter rescue northern pike when available.
 - Work with the William O’Brien Park to increase angling opportunities.
- Mid Range Objective: Maintain the panfish population at or above the 25% quartile for lake class 40.
- Potential Plan:
 - Creel or recreational use survey.
 - Shore fishing structure (handicapped accessible).
 - Chemical rehabilitation after floods.
 - Lake drawdown to control curlyleaf pond weed and reduce sunfish density.



BASIC FACTS

DNR ID	82028700
Section	31
Township	32
Range	19
Lake Area	26 acres
Subwatershed Area	262 acres
Outlet Elevation	N/A
Low Water Level	N/A
High Water Level	N/A
Ordinary High Water	N/A
100-Yr. Flood Elev	N/A
Greatest Depth	9 ft.
Control Structures:	N/A

Fish Species:

Black Crappie, Bluegill, Golden Redhorse, Golden Shiner, Green Sunfish, Hybrid Sunfish, Northern Pike, Pumpkinseed, Smallmouth Bass, Spotted Sucker, Walleye, White Bass, Yellow Bullhead (2006)

Aquatic Nuisance Species:

Curlyleaf Pond Weed

CMSCWD References:

DNR Lake Information Report

Implementation

Operational Priorities

Routine Watershed Management

Education

Routine Watershed Education Program

Regulatory

Activities impacting Lake Alice will be regulated by the watershed district through its *Rules of the District*. Regulatory efforts will be coordinated with Minnesota DNR, Scandia, and Washington County, where applicable.

Projects

Current:

- Routine Watershed Water Quality Monitoring
- Routine Watershed Best Management Practices (BMP) Program
- Permitting Program

Future/Potential:

- None at this time.

* See 2010 Watershed Management Plan Section V, *Lake Management Plans* for additional information on District lake management activities.

Overall Assessment: Lake Alice

Lake Alice is a shallow lake located entirely within the William O'Brien State Park and is managed by the DNR as a children's fishing pond. The lake was added to the District as part of the 2007 District enlargement that included the former Marine WMO and the Orphan Area in Northeastern Scandia. The District will coordinate with William O'Brien State Park staff to initiate water quality monitoring efforts. Once several years worth of data have been collected, the District can establish specific water quality goals for the lake. Unlike most watersheds in and around the metro, there is limited potential for development threatening the water quality of the lake due to its location within the state park.

The District anticipates cooperating with William O'Brien State Park staff in public education and outreach as well as management efforts involving Lake Alice. Lake Alice is undergoing routine watershed management.



Photo courtesy
of Victor Guzman