



Overall Health of Indianhead Lake

Indianhead Lake's water quality is poor, measurements for phosphorous and water clarity failed to meet the state standards for shallow lakes. Data collected in 2020 showed that Indianhead Lake is impaired. Indianhead is a land-locked basin with no surface outlet. For that reason, no flushing occurs and nutrients build up in the lake, especially during large rain events. Although more nutrients generally lead to more algal and plant growth, more nutrients do not guarantee more plant diversity. Monitoring teams only catalogued three different plant species in the 2020 plant survey. Two of those three plants were invasive species. Overall, the water quality of Indianhead lake is poor and the plant diversity is also poor and includes invasive species.



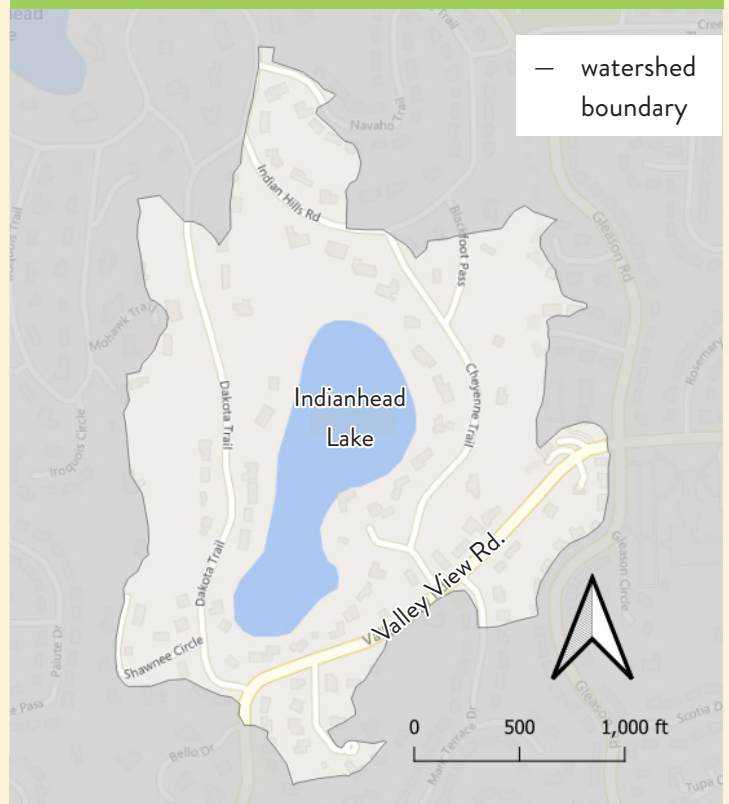
Yellow Iris

Photo from MNDNR

Lake Characteristics

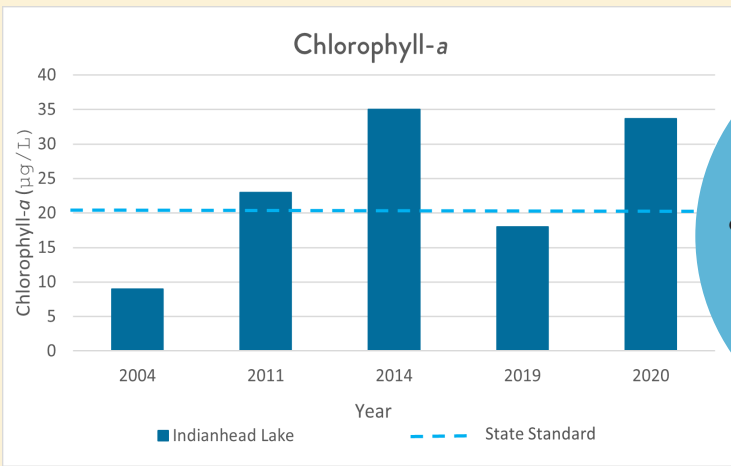
Surface Area	14 acres
Max Depth	6.5 feet
Watershed Size	107 acres
Location	Edina
Invasive Species	Purple loosestrife Yellow iris

Indianhead Lake Watershed

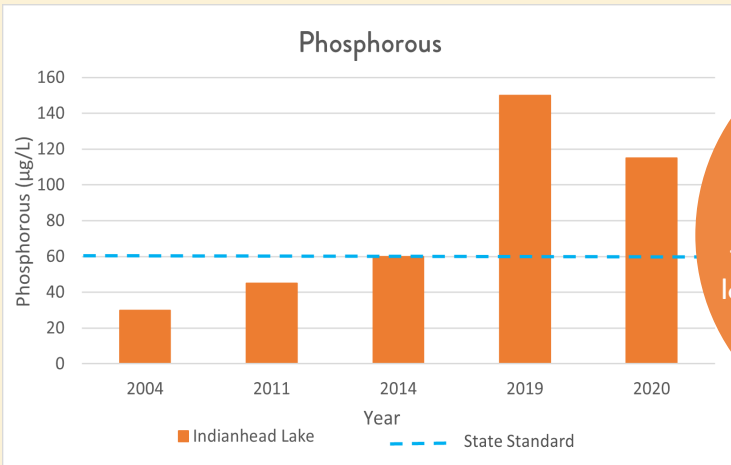


Indianhead Lake Projects

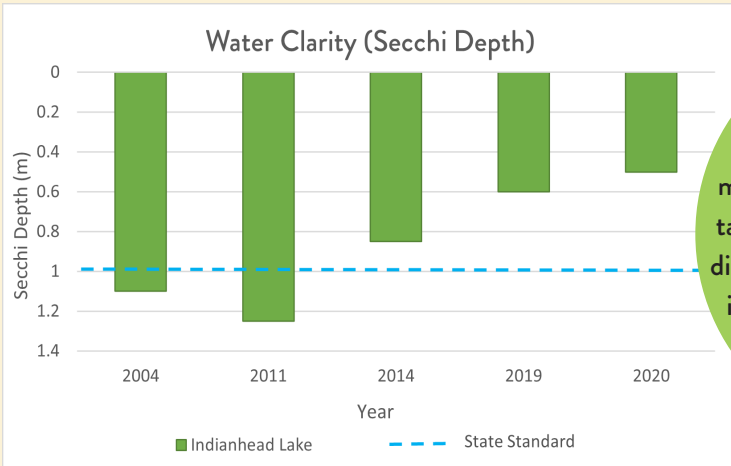
The Nine Mile Creek Watershed District has not conducted any major water quality improvement projects on Indianhead Lake. Currently, Nine Mile Creek Watershed District does not have a water quality improvement project planned for Indianhead Lake. The District has helped fund several best management projects near Indianhead Lake. Best management projects include raingardens, shoreline buffers, habitat restorations, and more. These projects help reduce runoff that enters Indianhead Lake.



What is Chlorophyll-a ?
 Chl-a is the chemical that makes algae green. High levels of chl-a can mean that there is too much algae in the water. The higher levels of chl-a in Indianhead Lake indicate that water quality is poor.



What is Phosphorous?
 Phosphorous is a nutrient that algae need to grow. Too much phosphorous can “over-feed” algae in a lake, which can lead to algae blooms. Indianhead Lake’s high phosphorous levels indicate poorer water quality.



What is Secchi Depth?
 Secchi Depth is a measurement of water clarity. To take the measurements, a Secchi disk is lowered into the water until it is no longer visible. These low Secchi depth values indicate poor water clarity.

Recreation

Fishing 
 Indianhead Lake does not have public access for fishing.

Walking & Biking 
 Indianhead Lake does not have public trails.

Parks 
 Indianhead Lake does not have park amenities.

Swimming 
 No public swimming beach.

Boating 
 Indianhead Lake does not have public boat access.

Learn more:
ninemilecreek.org

How Can You Help?

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1 Clean watercraft and water equipment of all aquatic plants and mussels before leaving a body of water.
Why? It is important to clean water equipment to reduce the spread of invasive species.
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2 Sweep up leaves, grass clippings, and excess fertilizer from driveways and streets.
Why? Sweeping up yard waste will limit the amount of pollution that enters lakes through storm drains.
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3 Dispose of trash and pet waste appropriately.
Why? Picking up your trash and pet waste will help keep pollutants out of our lakes and creeks.
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4 Plant native plants in your garden, and water with care.
Why? Native plants have long roots that are more efficient at soaking up water and prevent runoff.