

# Lake Monitoring 2025



Prepared for Lake Tishomingo by Gateway Lake Management LLC

Visit Date: Wednesday 7/2/2025

## Visit 7 Observations

The lake is looking great here the first week of July. The planktonic bloom is still very minor and is keeping in check. Water quality is good with moderate visibility at 3ft and oxygen levels at 6.9mg/l.

There has been a slight increase in filamentous algae in shallow rip rap areas since previous visits (as seen in Picture 1). This is to be expected given the amount of nutrients in the lake, which provides an environment for growth.

Overall vegetation is minor. The throw rake is coming up clean with no signs of submersed weeds. The backs of coves have a small amount of algae growing in the shallow spots (as seen in Picture 2).

Baitfish were plentiful and several nice size bass were observed chasing them down. Fishing in this lake is looking excellent. The lake seems to be improving year after year, looking better this time of the year compared to last.



Picture 1



Picture 2

(Continued on page 2)

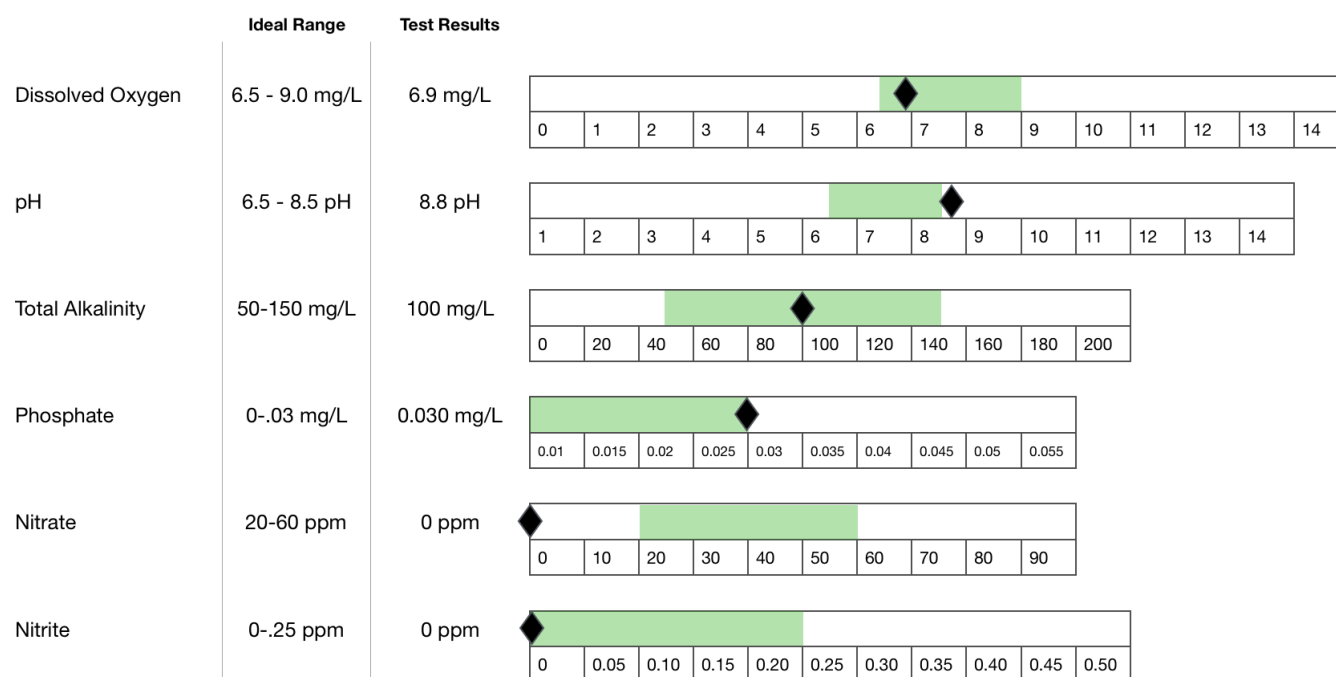
## Water Testing

The water test was collected near the center of the lake.

**Sample Collected:** 7/2/2025 @ 10:24 AM

**Weather Conditions:** Mostly Sunny 83°F

**Figure 1**



Note: The water test results estimated above are collected for the applicator's informational purposes to assess the potential for vegetation growth and are not evaluated by an accredited or certified laboratory. Water chemistry can vary day to day with weather conditions and site conditions.

To learn more about some testing parameters, see links below:

- <https://www.epa.gov/national-aquatic-resource-surveys/indicators-dissolved-oxygen>
- <https://www.epa.gov/national-aquatic-resource-surveys/indicators-nitrogen>
- <https://www.epa.gov/national-aquatic-resource-surveys/indicators-phosphorus>
- <https://www.epa.gov/caddis-vol2/ph>