

April 2026

Lake Water Quality Report – At a Glance

Parameter	What It Means	Current Result	Status
Water Temperature	Influences fish metabolism and species suitability	61.70°F (average)	⚠️ Cooler conditions — favorable for trout; cooler than ideal for warm-water species like bass and bluegill
Water Clarity (Transparency)	How far light penetrates the water; indicates sediment/algae levels	2 ft (South End)	✅ Within normal seasonal range
Water Color	Can indicate algae presence or suspended materials	Mostly olive	⚠️ Monitoring ongoing for possible algae activity
pH Level	Measures how acidic or alkaline the water is	7.12 – 8.61	⚠️ Slightly broader range; overall acceptable but upper values may stress some sensitive species
Oxygen Saturation	Percent of oxygen available in water for aquatic life	102.6% (average)	⚠️ Above 100% (supersaturation) generally high productivity; monitor for algae-related swings
Dissolved Oxygen	Direct measurement of usable oxygen in water	8.96 mg/L (average)	✅ Excellent — strong support for fish and aquatic life
Invasive Mussel Check	Detects harmful species such as zebra or quagga mussels	None detected	✅ No invasive mussels present

What Residents Should Know

- Trout like it colder: 50–60°F
- Largemouth bass, bluegill, and crappie thrive in 70–80°F
- Clarity around 20–25 inches is typical.
- Olive-colored water could mean algae is present — we’re keeping an eye on it.
- Oxygen levels are excellent, thanks to natural factors like wind and sunlight.
- Invasive mussels (Zebra, Quagga, Golden) have not been found.