

# Hurricane Aquatics, LLC

1727 East Monona Drive / Phoenix, AZ 85024

Phone: (602) 619-8492

I5746 E-1

## Lake Maintenance Service Report

**ACCOUNT:** Viewpoint Lake, Sun City Recreation  
10626 West Thunderbird Blvd, Sun City, AZ 85351  
**TO:** Brian Duthu / Terry Klatt  
**FROM:** Janet Scheffman / 950158  
**DATE:** Week of 24 March 2025  
**FAX #:** (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023) and levels were close to the same as last week and no rainfall in the past week.

All four of the fountains are operational as of April; 103<sup>rd</sup> Av, Bayside, and the Rec Center. Cameo Bridge now has a new fountain to replace the much older model

Waterfall pump was not running again this week but a 2-inch water pump is set up along the west side of the lagoon that is pulling water into the lagoon so there is water movement.

I completed the third of three weekly larvicide applications in the lagoon to treat for midge flies last week and no midges have been seen in the main lake area. Midges prefer shallow, more stagnant areas of water like the lagoon compared to the main lake.

Average surface temp: 66.0 F

Average bottom temp: 65.6 F

Salinity: 0.2 ppt

Dissolved oxygen: 6.31 mg/L (surface) / 5.89 (bottom)

Secchi: 5 feet 3 inches

pH: 8.2

Current water levels: +1.0

No recent rainfall and no appreciable wind action this week and the water temperatures will increase more quickly with the recent warm up.

The clarity is the same this week with no appreciable turbidity or debris but a slight increase in planktonic algae in the water column which is common in the warmer months.

## **Viewpoint Lake service report**

### **Page 2/2**

There was a very slight amount bottom algae seen on the surface near the boat ramp again this week but just enough to skim off the top.

I am not seeing any appreciable filamentous algae growth in or around the perimeter areas of the lake but there is a slight fuzz of algae along the north side of lake. The growth is very limited and no chemical treatments needed yet.

Removed about 15 feet of fishing line from the middle of the lake.

Periodic treatments (usually 1-2 times a month) with algaecide are done in the warmer months on the boat ramp are done as a safety precaution because the algae make the ramp slippery. With the spring warm up I will treat when needed.

No waterfowl or fish mortality seen.

As the temperatures increase and the oxygen decreases the trout will become stressed but so far no losses have been seen.

Warning: None

Pesticides can be hazardous. Please keep children and pets away until applications are dry, dissipated, or aerated. For additional information contact Hurricane Aquatics (license # 5746) at (602) 619-8492.