

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: Eddy Renio / Terry Klatt

FROM: Janet Scheffman / 950158

DATE: Week of 20 April 2026

FAX #: (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023). No recent rainfall.

All four of the fountains are operational; 103rd Av, Bayside, Cameo and the Rec Center and all fountains running this week.

Waterfall pump was operational and there is water movement in the lagoon and down the streams into the main lake.

There was a small amount of floating bottom algae seen earlier in the but none seen again this week. If the bottom algae growth becomes an issue as we get into summer, lake colorant can be added as needed as the weather heats up even more.

In the spring and fall there is a “lake turnover” when the surface and bottom water layers mix but the turnover is largely over.

The 4 street grates adjacent to the lake are treated with dry larvicide dunks once a month year-round.

The lake is well stocked with goldfish to consume larvae in the main lake and there was an addition of more goldfish and blue gill in the lake and lagoon in February and in April.

There are complaints of midge flies from homes adjacent to the lake and I completed the second of three weekly vectobac larvicide (10 gallons) applications to combat the larval stages of the midge flies.

The grates and lagoon are treated and the lagoon is the most likely point for the midges to hatch from. The lagoon is shallow with dozens of small areas around the rocks that are stagnant and ideal for midges.

Viewpoint Lake service report

Page 2/2

The entire lake is being treated with vectobac larvicide the same as the lagoon is treated. Three applications of larvicide done 7-10 apart for a complete treatment and the main lake and the lagoon are treated at the same time. The chemical applications are done around the entire lake perimeter in the more shallow areas of the lake because that is where most of the larvae are located.

This year is ideal for midge flies to hatch in large numbers; it was short winter but no days below freezing, an early spring warm up with triple digits in March and several days of rainfall in the winter months. These issues have been seen in every lake in the valley.

Average surface temp: 77.9 F

Average bottom temp: 77.4 F

Salinity: 0.2 ppt

Dissolved oxygen: 5.41 mg/L (surface) / 5.21 (bottom)

Secchi: 5 feet 03 inches

pH: 8.2

Current water levels: +1.0

There has been a warm up over the past few weeks but the weather been consistent recently so the increase in temperatures is slowing. The water temperatures will tick upward when we get into the dreaded summer triple digits.

No waterfowl mortality seen but only one coot seen but still some Canadian geese.

No fish mortality seen.

The water levels are back to the normal levels so the boat ramp is treated with algaecide every other week as a safety precaution to reduce risk of slippery algae growth.

Warning: X

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.