

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 11 May 2026

FAX #: (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023). There has been no recent rainfall and the rate of evaporation will increase appreciably with the triple digits and low humidity.

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 only a very small amount of floating bottom algae seen and all the growth was located in the Cameo cove again this week.

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

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 have completed all of the 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.

The lagoon area will continue to be treated with larvicide 3 times a month until late in the fall. In the 4th week of the month, I will treat algae growth in the lagoon as needed.

Viewpoint Lake service report

Page 2/2

This year was 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.

The addition of more goldfish and the full vectobac larvicide treatments this spring have reduced the midge fly populations.

Average surface temp: 79.0 F

Average bottom temp: 78.5 F

Salinity: 0.2 ppt

Dissolved oxygen: 5.25 mg/L (surface) / 5.09 (bottom)

Secchi: 5 feet 01 inches

pH: 8.2

Current water levels: 0.0

There had a been a slight cool down in temperatures but the summer heat is here and that will increase the water temperatures and decrease oxygen levels over the next several months.

Slight decrease in clarity with some increased planktonic algae growth the past couple weeks but no treatments needed and no surface growth seen.

No waterfowl mortality seen.

One dead trout removed. If there are any trout still hanging in they will die off soon with the drop in oxygen levels.

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.