

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 23 March 2026
FAX #: (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023). No recent rainfall and no rainfall in the forecast and a high rate of evaporation.

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.

No bottom algae seen and still only a slight increase in planktonic algae growth in the water column.

In the spring and fall there is a "lake turnover" when the surface and bottom water layers mix, this is normally later in the year but there has been an early warm up this year.

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

I started the treatment for midges in the lagoon area on a regular basis starting this month with larvicide. The population of midges is still low and I have not seen midges in the main body of the lake. As a prophylactic measure I will do vectobac larvicide treatments in the lagoon in all the warmer months.

The lake itself is already well stocked with goldfish to consume larvae in the main lake and the addition of more goldfish and blue gill in the lake and lagoon has increased the control of midge flies.

I completed the third of three larvicide applications in the lagoon area so I can treat the algae growth in the lagoon next week.

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Average surface temp: 72.5 F
Average bottom temp: 72.1 F
Salinity: 0.2 ppt
Dissolved oxygen: 5.99 mg/L (surface) / 5.90 (bottom)
Secchi: 5 feet 03 inches
pH: 8.2
Current water levels: -1.0

The water levels are up from last week but still lower than the normal full levels.

No waterfowl mortality seen but still a few coots remain but I expect the coots to be gone in the upcoming weeks.

5 dead fish total this week: 3 grass carp and 2 bass. It is common to lose a handful of fish for several weeks in the spring as the lake heats up and the top and bottom waters mix.

The temperatures and oxygen are in the stressful range for the remaining trout but no mortality seen. All the trout may have been fished out of the lake.

Periodic treatments are normally done twice a month in the warmer months with algaecide on the boat ramp but with the water levels so low no treatments have been needed yet.

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.