

Hurricane Aquatics, LLC

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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 15 June 2026
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The water levels remain at normal full levels after the lake was refilled in November (2023). The air temperatures are in the triple digits with low humidity so the rate of evaporation remain high.

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.

The filamentous algae growth in the lagoon is treated in the last week of the month and the vectobac larvicide is done the first three weeks of the month. This will keep midge flies and algae growth in check without reducing the efficacy of the larvicide treatments.

The addition of more goldfish and the full vectobac larvicide treatments (in the lake and lagoon) this spring successfully reduced the spring midge fly populations.

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.

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

The only few midges that have been seen in the past weeks were near the lagoon, there have been no midges seen around the boat ramp or in the main body of the lake for a few weeks.

There is some slight bottom algae growth seen in the shallower perimeter areas but no floating bottom algae mats so the fish are keeping the bottom algae growth in check.

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Average surface temp: 84.9 F

Average bottom temp: 84.5 F

Salinity: 0.2 ppt

Dissolved oxygen: 5.17 mg/L (surface) / 4.79 (bottom)

Secchi: 5 feet 04 inches

pH: 8.2

Current water levels: +2.0

There was wind over the course of the week so there was no appreciable decrease in dissolved oxygen with the slight increase in temperatures.

Slight decrease in clarity with some increased planktonic algae growth in April and May but the clarity remains very good for the summer months.

No algaecide or lake colorant treatments needed.

No surface planktonic algae blooms seen and no filamentous growth.

No waterfowl mortality seen.

No fish losses; safe assumption all the remaining trout have died back.

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 contract Hurricane Aquatics (license # 5746) at (602) 619-8492.