

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: Brian Duthu / Terry Klatt
FROM: Janet Scheffman / 950158
DATE: Week of 09 June 2025
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The water levels remain at normal full levels after the lake was refilled in November (2023) and no change from last week and no recent rainfall.

All four of the fountains are operational as of April; 103rd Av, Bayside, 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 were some midges seen last week after the rainfall but the damp areas have dried up and no midges were seen around the lake this week.

The 4 street grates adjacent to the lake were treated with larvicide and the larvicide lasts 30 days. The midge fly populations tend to decrease in the hottest months of the year.

Normal trash removal and debris was skimmed off the surface.

There was more trash and debris than usual along the north side of the lake (off Cameo) and that area of the lake tends to get trash accumulations. With all the construction and road work in that area there is ever more debris ending up in the north cove.

Average surface temp: 80.5 F

Average bottom temp: 80.0 F

Salinity: 0.2 ppt

Dissolved oxygen: 5.30 mg/L (surface) / 4.91 (bottom)

Secchi: 5 feet 4 inches

pH: 8.2

Current water levels: +3.00

No appreciable changes in the coloration or clarity in the past couple of weeks

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No issues with filamentous algae in the main body of the lake of the areas and only a small amount of floating bottom algae.

There is the usual summer planktonic algae growth which is giving the lake a green tint but no algae blooms.

If the algae in the water column increases appreciably as we get into the hottest months the lake can be treated with lake dye. Lake dye is only coloration; it is not a chemical algaecide so it safe for fish and birds.

Periodic treatments are now done twice a month with algaecide on the boat ramp since the summer time temperatures and conditions are here.

One dead bass removed, no waterfowl losses seen.

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.