Hurricane Aquatics, LLC

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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 October 2025

FAX #: (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023).

 $103^{\rm rd}$ Av, Cameo, Rec Center and the Bayside fountain were running normally. The waterfall pump is running.

The lake was at its highest possible level; the water levels were still even with the overflow wash along the east side of the lake last week but are back to the normal levels this week.

The coloration from the dye application is gone after two sets of rainstorms came through over the past month but with cooler weather and very little bottom algae growth dye applications are not needed.

Average surface temp: 70.5 F Average bottom temp: 70.0 F

Salinity: 0.2 ppt

Dissolved oxygen: 6.39 mg/L (surface) / 6.12 (bottom)

Secchi: 5 feet 03 inches

pH: 8.2

Current water levels: +3.50

The water temperatures are falling and getting back to the normal levels for the early months of the fall. With more rainfall and the end of 100-degree days the lake temperatures will drop consistently over the few weeks and the lake was well mixed again this week.

Color and clarity are good and the visibility is now over 5 feet.

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No appreciable issues with filamentous algae in the main body of the lake and the biomass of planktonic algae in the water column remains reduced after the dye application and with the cooling water temperatures.

There was almost zero bottom algae seen again this week; a handful of small tufts around the lake and overall the lake is in excellent condition.

The periodic algaecide treatments on the boat ramp are suspended for the fall but I will treat if needed.

No waterfowl mortality seen but the harbingers of fall are arriving; some new arrivals of geese and coots over the past couple of weeks.

One dead adult bass was removed.

Once a month I put in vectobac larvicide dunks in the 4 grates leading into the lake.

Warning: None

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.