

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 27 October 2025
FAX #: (623) 876-8341

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

103rd Av, Cameo, Rec Center and the Bayside fountain were running normally. The waterfall pump is running.

The lake levels have dropped and there has been no rainfall in the past couple of weeks.

The coloration from the dye application is gone after two sets of rainstorms came through over the past month and with time. The cooler weather and shorter hours of daylight have appreciably slowed the bottom algae growth.

Average surface temp: F *
Average bottom temp: F
Salinity: 0.2 ppt
Dissolved oxygen: mg/L (surface) / (bottom)
Secchi: 5 feet 05 inches
pH: 8.2
Current water levels: +2.00

**There were anomalous meter readings this week so likely an issue with the membrane on the meters. I will replace the membrane this week and recalibrate the meter.*

The water levels ruler is getting covered and hard to read so I will bring a brush and clean the ruler next visit.

Color and clarity are good and the visibility is now over 5 feet and clarity tends to increase in the cooler months with a decrease in algae growth in the water column.

Viewpoint Lake service report

Page 2/2

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 so it is unlikely any more dye applications will be needed in the cooler months.

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

No waterfowl mortality seen and a few more coots and geese are moving in. Compared to similar sized lakes this lake has far fewer coots than other large lakes. Because Viewpoint does not have large areas of grass and landscaping around the perimeter there are fewer coots. Coots move in during fall over seeding and prefer lakes adjacent to grassy areas

One dead fish removed but too decomposed for ID.

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