

Hurricane Aquatics, LLC

1701 East Yukon 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: Brian Duthu

FROM: Janet Scheffman / 950158

DATE: Week of 07 / 14 October 2024

FAX #: (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023) and levels are holding steady for three weeks at +2.5.

All four of the fountains are operational as of April; 103rd Av, Bayside, Cameo Bridge and the Rec Center. Cameo Bridge fountain is running but the nozzle is partially clogged.

Average surface temp: 81.5 F
Average bottom temp: 81.0 F
Salinity: 0.2 ppt
Dissolved oxygen: 5.99 mg/L (surface) / 5.63 (bottom)
Secchi: 6 feet 0 inches
pH: 8.2
Current water levels: +2.5

Water temperatures are gradually cooling with the cooler nights and with possible rainfall and cooler temperatures in the immediate forecast the temperatures will drop more quickly over the upcoming weeks.

The color and clarity are still good after the last dye application and clarity levels are now up to 6 feet and the lake still has the nice blue / blackish tint from the dye.

There were no bottom algae mats floating on the surface of the lake and very little planktonic algae in the water column.

There was the usual trash, debris and palm husks in the lake, mostly along the north side of the lake (cameo drive) and some in the bayside cove but overall light trash. Removed a 3-foot section of a 2 x 4 board from the east side of the lake.

Viewpoint Lake service report

Page 2/2

The area of scum / foam in the lake where the west side of the of the stream enters the lake cleared up after the de-foam treatments.

Waterfall pump running normally.

Periodic treatments (usually 1-2 times a month) with algaecide are done in the warmer months on the boat ramp are done as a safety precaution. The ramp treatments will continue for October then I will treat as needed in the cooler months.

No fish or waterfowl mortality seen but the seasonal influx of migratory birds is starting. There have been an influx of coots and Canadian geese starting in early October.

I will keep everyone updated on the estimated date of the next fish delivery when the date is closer.

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.