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: Brian Duthu / Terry Klatt FROM: Janet Scheffman / 950158 DATE: Week of 13 January 2025

FAX #: (623) 876-8341

The water levels remain at normal full levels after the lake was refilled in November (2023) and levels were close to the same as last week

The trout were stocked on January 14th at 0520 hrs. At stocking there was a loss of only three fish. Regular lake service was done on the 15th and no additional fish mortality seen.

All four of the fountains are operational as of April; 103rd Av, Bayside, and the Rec Center. Cameo Bridge now has a new fountain to replace the much older model

Waterfall pump was not running and I asked one the employees and reported there was a mechanical issue with the pump.

Average surface temp: 51.1 F Average bottom temp: 50.7 F

Salinity: 0.2 ppt

Dissolved oxygen: 7.95 mg/L (surface) / 7.86 (bottom)

Secchi: 6 feet 2 inches

pH: 8.2

Current water levels: +3.0

Water temperatures are falling but only gradually even with the cooler night time temperatures. There was windy weather so the lake is well mixed and oxygen level high.

The color and clarity are still good after the last dye application but the dye is faded out.

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

No aquatic weeds seen.

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There was some trash and debris after some windy weather but all debris is skimmed.

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 because the algae make the ramp slippery. With the cooler weather I have discontinued the treatments.

No fish or waterfowl mortality seen.

There were many residents fishing on Wednesday from shore and from boats and everyone I talked to have caught some trout already.

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.