

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: Brian Duthu / Terry Klatt
FROM: Janet Scheffman / 950158
DATE: Week of 20 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 and no fish mortality seen except the three fish that died during the actual stocking. With the cooler and windy weather it is ideal conditions for the trout and I have talked to several residents that have caught some trout.

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 again this week. With the cooler temperatures the lack of water movement is not water quality issue. The lagoon doesn't have the water movement from the waterfall but I did not see any freezing in the lagoon area.

Average surface temp: 50.5 F
Average bottom temp: F
Salinity: 0.2 ppt
Dissolved oxygen: 7.88 mg/L (surface) / (bottom)
Secchi: 6 feet 2 inches (estimated)
pH: 8.2
Current water levels: +3.0

I seem to have the bad timing of being onsite while it is windy so only surface readings and not an accurate clarity reading.

The color and clarity are still good after the last dye application and the dye is faded out. Dye applications can be done again in the hotter months as needed depending on lake conditions.

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.

Viewpoint Lake service report

Page 2/2

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.

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.