

LAKE MANAGEMENT REPORT- February 2023

- ***January has been mostly taken up with auditing of every single boat on the lake. Auditing is required every year for LA and Ventura County tax assessors. LA County follows up with their own assessor who comes out to audit every boat on the LA side. It is also an extremely necessary task for WLMA to complete at least once a year to ensure every boat is accounted for and all information is correct in our database. The hope is to use specialized marina based software that would show a real time map of the lake and show every boat and slip. At the click of a button you can see who occupies that slip or dock and add or subtract boats accordingly. This is one of many features this marina software offers.***
- ***We did receive record rainfall in January, all said and done the lake held up quite well to the onslaught we received. We did manage to***

gather most of the large branches and logs that flowed into the lake from Potrero creek. Expect the clarity to continue to improve but remain brownish for the next 4 weeks or so while the particles settle to the lake bottom and become sediment. Potrero creek is still flowing, and water continues to flow over the dam.

- ***We have purchased a custom net that we will use to trap Carp when they try to swim up Potrero Creek. This usually happens at the end of February into March. There is literally hundreds of Carp that gather under the Triunfo bridge. The plan is to drop the weighted net while they are under the bridge and have the electroshocking boats inside of the net to shock them as they try to swim back into the lake. It is a great plan to capture hundreds of Carp within days. Thanks to Mike Bogash and Dana Rosen for spearheading this.***

- ***We will be sending out letters this month to those that are chosen to receive an AquaThruster aerator on their dock.***
- ***We have been clearing deadwood from along the edge of the dam that borders Westlake Athletic Club. These cuttings were left and never picked up from some years ago when WLMA had cut them. In clearing this, we have uncovered multiple drains from the Athletic Club that were buried by debris and subsequently, water coming out of these drains has been undercutting the concrete of the wingwall of the dam in those locations. We have since corrected these drains to flow over the wingwall.***

PROJECTS FOR 2023:

- ***Add Fob gate system to the marina dock gates.***
- ***Apply ALUM sulphate to the entire lake to maintain consistent clarity.***

- ***Replace decking on dock 700.***
- ***Addition of Wells 3 and 4 to be functioning.***
- ***Remove sediment from launch ramp area with mini dredger.***
- ***Update and replace signage around the lake and marina gates.***
- ***Update marina and homeowner dock inventory software.***
- ***Install AquaThruster aerators on selected inlets.***
- ***Continue concrete shoreline.***
- ***Clear out clogged wingwall drains of dam.***
- ***Replace WLMA numbered registration tags on all boats to reflective stickers for easy night vision for Lake Patrol.***

- ***Replace Address stickers on all homeowner docks to reflective tape.***
- ***Replace roof on WLMA office and strengthen structure of office foundations.***
- ***Add camera surveillance on each marina dock to be 24 hour day/night vision and be easily viewed from office TV.***
- ***Lengthen siphon hoses below dam to dissipation pond. This will help with losing water to evaporation on it way downstream from May-September required release.***

