

## **LAKE MANAGEMENT REPORT- January 2023**

### **WHAT WE ACHIEVED IN 2022**

- ***Our EAP (Emergency Action Plan) was granted after two years of back and forth with the state. Thank you to Admiral Tim Sullivan for his help and perseverance with this.***
- ***We extracted around 600 Carp in 2022 and will continue the battle in 2023.***
- ***We added a new Carp electroshocking boat to the fleet which will be used in the deeper waters. Our existing shock boat will continue to work the shallower water.***
- ***Addition of new lake patrol boats that replaced an aging 30+ year fleet.***
- ***Updated the WLMA website to a new and improved version.***

- ***Installed (10) diffuser aeration units to the (dam) end of the lake, these will provide much needed aeration to the lake in the summer months and will help improve our dissolved oxygen numbers.***
- ***Purchased (24) Aqua Thruster aerators for selected (Cul-de-sac's) of inlets to help with water movement in the summer months.***
- ***The lake maintenance crew are outfitted with uniforms which look professional and give a sense of pride to the crew.***
- ***60,000 Bluegill fish were added to the lake to help combat the addition of baby Carp by eating the Carp eggs. Bluegill are also a good source of food for the Bass population.***

- ***ALUM Sulphate trial was conducted earlier in the year with amazing results! The water clarity improved immediately and dramatically. The ALUM will provide consistent clarity to the lake, especially during the summer and for a number of years at a time.***
- ***Painting to the restaurant docks fascia was done in the summer and has really freshened them up.***
- ***We have made headway with Edison to secure permitting for the electric to run well #3 next summer.***
- ***The fishing committee was proactive in making Bluegill habitats that were dropped in specific locations around the lake.***
- ***We have made significant gains in reestablishing Aquatic plant life to the lake floor***

- ***We made a point to clean inside and out of the lake crew shed to give the crew a better work environment.***
- ***We recently had the creek below the dam cleared of deadwood to become more free flowing. This was a nice improvement and will help with consistent water flow downstream.***
- ***We are in the process of updating our WLMA Operations Manual. This is a nice source of information as to the procedures we follow.***
- ***We completed a partial remodel of the interior of the WLMA office. This is a nice improvement.***
- ***The parking lot for the WLMA office was recently Asphalted.***

- *With the help of Jan Demaio, we have upgraded most of our signage around the lake, including the marina gates.*
- *We improved the process of those who were delinquent on marina slip payments.*