

Walker Lake Lake Committee report

August 2020

By Peter Wulfhorst

The lake committee met on August 6th. Those in attendance: Peter Wulfhorst, Chair Carol Reynolds, Bill Boehme, Wendy Orlansky, Chet & Pat Dawson.

Coliform bacteria testing at beaches – Prosser notifies Walker Lake & I through e-mail with the e-coli testing results. Since my last report, there was a e-coli failure at West Shore beach. We suspect the failure was attributable to Canada Geese. A motion by Chet Dawson, seconded by Wendy to request WLLA purchase a 2nd laser to harass the Canada Geese. Motion approved. The laser would be between \$300-\$500.

Aqua Link's water quality monitoring visit on July 15th observed no variable leaf milfoil, which was observed by Aqua Link in early June during the macrophyte study. Aqua Link was requested to remove the cattails near the dam boat launch, remove vegetation in stream below spillway and remove woody vegetation on dam berm along the lake. Aqua Link will be at Walker Lake on August 18th and in lieu of not conducting a second Floating Aquatic Vegetation treatment will remove other vegetation. This request was discussed by the lake committee due to the recent dive inspection of the dam. Finally, the lake committee requested an estimate to conduct a bathymetric study in 2021 of Walker Lake. The study would determine the depth of the water in the lake as well as the depth of the sediment layer. Aqua Link will provide the estimate.

The dam inspection was discussed by the lake committee. It was suggested by the dive team to lubricate the pole on the dam as well as open the valve a certain amount. Peter will contact Kiley about lubricating the pole as well as how many turns of the wheel is necessary to open the valve. Kiley recommends enough turns to see water flowing into the outlet. Kiley recommends opening the valve 2-3 times a year. Without directions on how to lubricate the pole, Kiley would have to look at it to make that determination. In addition, the lake committee is interested in how to turn the wheel. The committee will schedule a date to observe this possibly during Kiley's fall inspection.

The dive team's report and video will be shared with Kiley so an inspection report can be submitted to the PA Department of Environmental Protection. The outlet pipe, which was corrugated metal, was inspected in August 2019 and will need to be repaired. I

The lake committee is recommending that a separate committee be created to oversee the Walker Lake dam, which would include the inspection as well as the Emergency Action Plan.

The lake committee encourages fisherman to complete the creel survey on the Walker Lake website.