

Walker Lake Lake Committee report
October 2019

By Peter Wulfhorst

Walker Lake Dam – The dam inspection took place on August 20 with Koberlein & Kiley Associates. A video camera filmed the pipe under the dam. There was no inspection of the part under the water.

Kiley has not heard back from the dive team to inspect the underwater valve. Therefore, if we lower the lake in fall 2020 we can inspect the underwater valve at that time.

I received cost estimates for the dam repairs that have been identified so far:

For an estimate, there are a few things I don't know just yet:

- how long is or the condition of the pipe in the lake
- the condition of the interior of the concrete vault.

Assumptions:

- Pipe in the lake is 50' long and will need repaired, just like the outlet pipe;
- Concrete needs no work.

Costs (budget):

- Repair pipe by slip-line - \$20,000
- Engineering - \$5,000
- PAFB drawdown permit - \$0
- DEP Permitting fees - \$650

I need to talk to Kiley concerning the budget costs.

There will be a public meeting with Kiley Associates to discuss lake draw down on Saturday, October 26 at 10 am the clubhouse.

Chet & Pat Dawson attended a PEMA/DEP Emergency Action Plan training on September 26 at PEMA headquarters in Harrisburg. The Dawson's informed me that our Emergency Management Plan needs minor updates including a inundation map on a aerial map, removal of specific names with regard to WLLA President and removing several entities on the attachment telephone roster. The lake committee will work on these changes over the winter.

Water Quality – Aqua Link will be conducting the fisheries study on either October 24 or 25.

The next lake committee meeting will be Saturday, October 26.

