

LBWID Planning Meeting 5.8.24

➤ LBWID Operations Director's Update

- Dam Hydraulic Pump and Electric Motor Replacement update – still waiting for the last new hydraulic pump to be delivered by the manufacturer.
- New Push-boat outfitting update.
- Dam cathodic protection system anode replacement update – installation will be in May or June of this year.
- Bouy line/boat barrier anchor chain/cable inspection – have done a preliminary inspection by camera and the physical inspection will be scheduled for late May or early June.
- Inspection of Bascule gate position sensors - scheduled for this month (May)
- Replacement of the dam's hydraulic cylinders hydraulic hoses – most likely June.
- LBWID's spring production dredging season – Tripps Run side of the Lake/Beach 5
 - Completed on May 1st, dredged 125 barge loads. Much of it this year was sandy / rocky material. Have created a good “catch” near Potterton to hopefully not allow a lot of sediment downstream in the Lake.
- Continue checking on the geese and oiling the eggs. Laying has peaked, so should slow down. Almost the same number of nests as last year.
- Assistance with LBA's spring activities
 - Pre-clean of all beaches – occurs throughout the winter months, including raking the shoreline.
 - Launching LBA lifeguard boats, May 9th – includes getting them ready, cleaning fuel lines, adding fresh fuel, etc. Also worked on the geese peace boat.
 - Official beach clean-up is scheduled for May 11th.
 - Spreading and fluffing of new beach sand, the week of May 15.
 - Reid Voss's (LBA Maintenance Chair) request for assistance with LBA projects, update.

➤ LBWID Financial Update

- FY-2024 July-April Income/Expense Statement.
 - Still waiting for April figures from Kelva. Kelva is out of town for a few days to assist family.
- FY-2025 Budget
 - Approved by NVS&WCD on February 27th.
 - Approved by Virginia Soil and Water Conservation Board on March 27th.
- Charles Schwab to Truist Bank transition update
 - Investment strategy/plan with Truist Bank – Jim to take the lead on this and work with Alan to develop an investment plan.
- We will create a second small account (\$20K to \$30K range) at Truist for Davis and Tim to pay bills or access cash when needed.
- We need to see about putting all bills we can on autopay through Truist.

➤ East and West Dam Embankment Armoring Project

- LBWID Virtual Information Session #5 (May 23rd @ 7pm) (virtual via Zoom) – overview
- WRA and GKY Update
 - Potential Fairview Lake influence – Fairview Lake reservoir (2A) - .9 certified? Have we accounted for a breach of their dam? Do we need to?

- DCR and FEMA Dam Safety Grant applications update.
- Legal review update – waiting on legal review from McBride.
- DCR Dam Safety Annual Owners Inspection – Submitted on April 29th.

➤ **LBA Liability Review & Analysis Working Group**

- Participants: Larry Hoffer, Norah Molnar, Brenda Pierce, Davis Grant, Ken Kastner, and Michael Montfort
 - Ken Kastner is leading the working group.

➤ **LB Newsletter Articles**

- Newsletter article deadline
 - LBWID internal deadline is the 10th of each month.
 - LB Newsletter submission deadline is the 15th of each month.
- January edition – LBWID Winter Work (already submitted)
- February edition - Lake Barcroft Residential Tree Replacement Program (already submitted)
- March edition – Spring is Here & Summer is Near (already submitted)
- April edition – The Depth of The Lake (already submitted)
- April edition – The Lake Barcroft Watershed Improvement District Budget and Audits (already submitted)
- May edition – Monitoring the Dam, An Around the Clock Responsibility (already submitted)
- June edition – Introduction to LBWID Staff (written by Janet Kerley) – “Meet the WID Team”
- July edition - LBWID Tree Replacement Program (not written yet)

➤ **LBWID Cyber Security Upgrades**

- Applied Controls Engineering (ACE) has ordered the new Sonic Wall firewall/routers (2),
 - Once received, they will configure them at their office and then come on site and install them. Installation is expected by mid-June.
- CyberClan is in the process of installing the Advanced Endpoint Detection and Monitoring software.
- All WID-issued computers will have active monitoring. The dam house and office control system will also have active monitoring. The routers will have separate but active monitoring.