

LBWID Planning Meeting FY-25-05 (11/12/24)

Attending: Alan Pisarski, Jim Simonson, Davis Grant, Tim Cogswell, Brenda Pierce

LBWID Operations Director's Update

Completed the fall in-house dredging season on Holmes Run - all went well.

Repaired the mini-excavator (needed for dredging), which was leaking hydraulic fluid.

Completed the trucking and disposal of the dried dedge spoils. Beach 5 had 86 loads and Beach 3 had 150 loads; 236 loads in total. This was pretty similar to past years, the average being 215 to 250 loads.

Routine maintenance of the LBWID office facility, including HVAC repairs in the office and meeting room, LED lighting upgrades, and creating additional workspace in the office.

Assisted LBA on a number of issues: (1) replaced rotting boards on the footbridge at the Community Garden; (2) assisted LBA in removing vines at the Community garden; (3) assisted LBA with the vandalized lifeguard stands - will be anchoring/chaining down the stands, since several have been toppled at several beaches.

Biennial (every other year) inspection of the Dam - WRA was at the compound last Tuesday with a multidisciplinary team of engineers, geologists, etc. Tested all operational systems and backup systems. We expect their report sometime between late January and mid February.

LBWID Financial Update

Reviewed the July-October Income/Expense Report - everything tracking as budgeted.

Slightly behind schedule on the FY24 audit - almost ready to submit all the information to the auditors this week.

Working on the FY26 budget development. Budget is due to NVS&WC in February.

East and West Dam Embankment Armoring Project

Update on the GKY and WRA engineering - the hydraulic and hydrologic modeling is completed and they are now working on updating the downstream inundation model, based on the new concept. Modeling both an instantaneous and a timed failure - 3 to 4 main scenarios.

There is a meeting with DCR Dam Safety on November 21 to update them on the H&H modeling and the conceptual armoring design.

DCR and FEMA Dam Safety Grant applications update --

Grant approval / acceptance package from DCR was signed and returned in September. There will be reporting in December and a progress report every 90 days on their forms.

Additional information required by FEMA is to be completed and submitted by November 22. Draft is in good shape, just finalizing.

The State has about \$5M in funding from FEMA from an overall \$180M in FEMA funds for HHPD throughout the country. There are 236 HHP dams in Virginia. Virginia has been a leading state in dam safety, so there are fewer deficiencies overall compared to many states.

LBWID Tree Replacement Program

The planting of 24 native overstory trees has been completed.

Reviewing the successes and failures of the 2024 program to discuss potential ways to improve the program in 2025.

Dam Monitoring and Response Standard Operating Policy and Dam EAP Training

To be held on Dec 6, 2024 at 10:00 at the LBWID compound. LBWID staff and Trustees will review the Dam Monitoring and Response Standard Operating Policy and conduct training on the Emergency Action Plan for the Dam.

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.

September edition - New LBWID pushboat - submitted

October edition - Dam Ownership article - submitted

November edition - missed the deadline

December edition - visitors to the dam -- NVSWCD, other lake groups interested in LBWID's dredging program, previous dam-keeper's family.