

LBWID Planning Meeting FY-21-03
(9/29/2020)
Approved

Attendees (via Zoom): Alan Pisarski, Jerry Mendenhall, George McLennan, Tim Cogswell & Davis Grant

LBWID Financial update

FY-2021 update – Only significant variances due to an extra pay period in August.

Worker's Comp Insurance Audit has been completed; expecting the report from VRSA by the end of October.

FY-2020 Audit records have been delivered to Jones & McIntyre.

Jerry will work out the schedule for preparing the FY-2022 budget.

New Access Road – Attorney John McBride mailed a letter to Reginald Mintz on 9/25/2020. We are waiting for a reply.

Dredge spoil disposal

In the last few weeks, the LBWID has hauled out 336 loads of dried dredge spoils for the Beach 3 and 5 decanting basins.

There are a final 30 loads (approximate) to be hauled out once the dumpsite is ready to receive them.

Cost per load is \$285 per load (combined trucking and tipping fee). Total cost for this year is expected to be approximately \$105,000 against the \$115,000 budgeted.

Fall dredging season – The fall dredging will begin on October 5th on the Holmes Run side of the lake, focusing specifically on the area upstream of Swift Island along the Waterway Drive side of the lake.

LBWID/LBA Common Ground Drainage/Erosion Committee - Davis Grant met with Josh Marshal (engineer, Land Design Consultants) on September 17th to review the current issues with the Beach 2 access road and discuss what the committee is considering. We should receive a proposal for the engineering phase of the project along with a plan for construction from Josh by the end of the month.

Snakehead Fish

LBWID has assembled a working group of resident fishermen to assist with determining the appropriate course of action for dealing with Snakehead fish in Lake. The group has had two meetings: August 26th and September 16th

From information provided by John Odenkirk (Virginia Wildlife Resources, Fisheries Biologist) the working group has concluded the following:

The community should not be alarmed that Snakehead fish are in Lake Barcroft. In fact, it is becoming a desirable sport fish.

Snakehead fish have not had the negative impact on the native fisheries as once feared.

State officials are not trying to eradicate the Snakehead fish, they are just monitoring the population.

The working group has submitted an article for the October LB Newsletter about the Snakehead fish and what the community can expect.

LBWID staff are reassembling the electro-shock equipment so that basic fish surveys can be conducted to evaluate the diversity and health of the LB fishery.

The working group is going to start focusing efforts for a spring 2021 stocking of Hybrid Striped Bass (a sterile fish).

Faulty Network Switch for Dam Control and Monitoring System – Work is underway to diagnose the cause of the failure and replace the faulty switch.

Small Push-Boat Repairs - Small push-boat hull has multiple holes from corrosion. The hull has been sandblasted and holes are being patched with new steel. It will be coated with epoxy to reduce maintenance and repair. Cost will be on the order of \$3500.

2021 Dam 6-Year Recertification Inspection

Tim Cogswell and Davis Grant had a virtual kick-off meeting with City of Alexandria and Fairfax County emergency response team staff on September 16th. The next planning meeting in Late October.

Davis and Tim also are working with the City and County to schedule a date for the Tabletop Exercise, aiming for March or April of 2021.

GKY & Associates is working on updating the dam break analysis and inundation mapping to meet DCR Dam Safety newest requirements. We should receive the preliminary results by the end of November.

WR&A has started the task to update the Operation and Maintenance Manual for the dam and control equipment. The approximate cost of this update will be between \$7,500 and \$10,000.

WR&A will perform the actual on-site inspection in May or June of 2021.

All submissions to DCR Dam Safety are due in November of 2021.

LBWID Trustee Action Items

Future newsletter articles – Lake Bathymetry Survey (Alan and Davis, due Oct. 15),
Recertification of The Dam (George and Davis, due Nov 15), Marshall Property Acquisition (TBD),
Relocation of LBWID Access Road (TBD), LB Tree/Forest Survey (TBD),
LBWID/LBA Common Ground Drainage/Erosion Committee (George), FY-2022 budget development (Jerry)