

LBWID Planning Meeting FY-22-02
09/05/2021
Approved

Attendees: Alan Pisarski, Jerry Mendenhall, George McLennan, Davis Grant

LBWID Financial update

FY-2022 July – July – No unanticipated variances.

Annual Audit – Financial data will be turned over to the auditor by end September.

Lake Barcroft Dam Performance During Recent Rain Events

Davis recapped the performance of the dam during recent rain events and the coordination/communication with Fairfax County and the City of Alexandria Offices of Emergency Management.

There were no problems of any sort with the dam’s control systems.

RDA Preliminary Engineering Analysis Proposal

The Trustees approved Inker Design Associates (RDA) selection for engineering services related to the proposed acquisition and development of the George Banks Estate property. Also approved is an expenditure of \$4,330 for contract no. 21095.

The Trustees reviewed and approved the preliminary concept design and routing of the proposed access road.

Davis will authorize RDA to seek County input.

Banks Estate Matters - Reviewed recent emails from John McBride regarding his communications with the various heirs for the Banks estate.

LBA/LBWID Liability Insurance Review Committee

Discussed recent emails from John Peterson, Clyde Cristman (DCR), and Wendy Howard Cooper (DCR/Dam Safety).

Discussed the potential of LBWID obtaining complete ownership of the dam and the compound land.

2021 Lake Bathymetry Survey - Princeton Hydro completed the 2021 whole-Lake bathymetry survey on August 26th and 27th. We will receive the updated survey/depth maps by mid-September. The cost was \$10,800. This is that last year of the current 3-year contract.

Tree Removal from the Lake - Due to the recent storms, there are six large trees that need to be removed from the Lake. The staff will be removing these trees over the course of the next four weeks.

Storm Debris Haul-Out by Fairfax County Solid Waste

On August 26th Fairfax County's Division of Solid Waste hauled out 20 large dump truck loads of storm debris from the Beach 5 decanting basin site. This is the storm debris that the LBWID has removed from the Lake over the course of the last 12 months.

The County provides this service at no charge. They will weigh and report the cooperative removal of the debris in their annual MS-4 Permit Report to DCR.

2021 Dam 6-Year Recertification Inspection

All required documents/reports to DCR Dam Safety on September 8th, 2021.

The following individuals will be copied on the cover letter to Dr. Wang: John Peterson (Chairman, NVS&WCD Board of Directors), Wendy Howard Cooper (Director, DCR Dam Safety and Floodplain Management), Darryl M. Glover (Deputy Director of Soil and Water Conservation and Dam Safety and Floodplain Management), Clyde Cristman (Virginia DCR Director).

Dried Dredge Spoil Removal/Trucking

Davis is planning to start the annual removal of the dried dredge spoils on or around September 15th with GDC Trucking. LBWID staff and equipment will load the trucks.

In addition to the trucking, GDC will provide as many disposal sites as may be needed. The removal process will take 4 to 5 days to complete.

The total cost to LBWID will be \$285 per truckload. It is worth noting that disposal at a County site would cost an additional \$300 per truck tipping fee.

Fall Dredging Season – The fall dredging season will begin around the first of October. The dredging will take place on the Holmes Run side of the Lake, mostly upstream of Swift Island. The staff will also respond to some of the resident dredge requests along seawalls and around docks.

Filling the LBWID staff position in vacated in October of 2020. Discussed the need to fill the staff position that was vacated last October by Kameron Kopka. The Trustees authorized Davis to scope the cost of a new hire.

LBWID Trustee Action Items

Future newsletter articles:

- LB Tree/Forest Survey

- Update on Potterton Pump Station Project