LBWID Planning Meeting FY-21-08 (02/19/2021) Approved

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

LBWID FY-2022 proposed budget presentation to NVS&WCD

Conducted a final review of the presentation.

At our request the LBWID presentation has been pushed back in the agenda closer to 11:00 am.

New Access Road

Reviewed recent emails form John McBride and his recommendation to authorize Rinker Design Associates (RDA) to proceed with the appraisal process and to formally inform the Mintz family of our interest in the property.

Affirmed that the next steps in the property evaluation and acquisition process are to authorize McBride to go forward with the property appraisal and send a formal letter of our interest to the Mintz family.

Covid-19 Pandemic

So far unable to obtain a higher priority for staff vaccinations.

Given the improving weather and the ability of the staff to continue social distancing, the staff will begin collecting storm debris from the past few months and will report to work in good-weather days.

LBWID Financial update

FY-2021 update (July to January) – There are no unanticipated variances.

The FY2020 audit has been completed. Incomes and expenses were accepted. Notes and adjustments related to our cash-basis accounting and the timing of certain expenditures.

First Christian Church – Redevelopment in the watershed

Reviewed the Feb 17 discussion with John Peterson, Laura Grape, and Don Laquement of NVSWCD and established the following course of action for addressing our concerns with Fairfax County:

Ask GKY to run a series of model simulations and analysis by increasing the watershed's imperviousness in steps from approximately 5% to 25%.

Meet with Willie Woods to understand NVSWCD's full level of involvement with the County's zoning change reviews.

Based on the analysis of the GKY modeling and input from NVSWCD develop a strategy and presentation for briefing County officials.

Schedule meetings with the County's Land Development Services (LDS) and Department of Planning and Development (DPD) to share our concerns.

LBWID/LBA Common Ground Drainage/Erosion Committee

Reviewed plan concept prepared by our consulting engineers (Land Design Consultants) for the Beach 2 driveway and drainage improvements.

Reviewed the Common Ground Drainage/Erosion Committee discussion of Feb 8.

Discussed a limited LBWID role in LBS's Beach 5 lawn revitalization project.

6200 Lakeview Drive Request to Build New Shed and tree removal request

LBA has engaged with the property owner and informed them that any request for permission to build a shed would have to be approved by the LBA because the LBA owns the land of interest.

The property owner has also requested that a leaning tree on the LBA's property be removed because it poses a danger to their boat and property. Davis Grant and George Waters visited the property on 2/12/2021 and it was George's opinion to not remove the tree just yet and monitor for further lean. The tree is currently leaning at about a 10-to-12-degree angle.

WID and LBA will continue to monitor the condition of the tree and angle of lean.

2021 Dam 6-Year Recertification Inspection

The January 14 meeting with City of Alexandria and Fairfax County to continue working on the plans and details for the upcoming Tabletop Exercise with first responders has been tentatively scheduled for April 15.

LBWID has updated the Dam's Emergency Action Plan (EAP)and has submitted it to Fairfax County and the City of Alexandria OEM staff for final review.

The City of Alexandria is planning an internal review exercise of the Lake Barcroft EAP and may request some additional minor changes depending on the outcome of the exercise. Any requested changes would likely revolve around the notification flow charts.

GKY & Associates has completed the review LBWID's 2015 Dam break analysis and Inundation Mapping Study and has determined that it still meets DCR Dam Safety newest requirements.

WR&A provided LBWID with a draft version of the updated Operation and Maintenance Manual for the dam on December 7th. Davis reviewed draft and recommended just a few minor edits.

WR&A is updating Volume 2 of the O&M Manual, this volume includes all the manufacturers cut/spec sheets for the individual components of the dam. This task is about 90% complete and should be finished by mid-March.

LBWID has also asked Applied Controls Engineering (ACE) to update the O&M manual that is specific to the operation of the PLC, HMI, and IT control network. This information will be included in Volume 1 of the Dam O&M Manual once completed. This task is nearly complete and should be submitted for review by end February.

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 – Glavis property development (complete and in March edition); FY2022 Budget Update (Jerry, April edition); Relocation of LBWID Access Road (completed, May edition); EAP Tabletop Exercise (Davis, TBD); Community Tree/Forest Survey (Alan, TBD); LBWID/LBA Common Ground Drainage/Erosion Committee (George)