

Approval of Lake Barcroft Watershed Improvement District Budget

§ 10.1-626. Levy of tax or service charge; when district in two or more counties or cities; landbooks certified to treasurers.

A. On or before March 1 of each year, the trustees of the watershed improvement district shall make an estimate of the amount of money they deem necessary to be raised for the year in such district (i) for operating expenses and interest payments and (ii) for amortization of debt, and, after approval by the directors of the soil and water conservation district or districts, and the Virginia Soil and Water Conservation Board, shall establish the tax rate or service charge rate necessary to raise such amount of money. The tax rate or service charge rate to be applied against the amount determined under subsection C or D of this section shall be determined before the date fixed by law for the determination of the general levy by the governing body of the counties or cities in which the district is situated.

Recommended Motion:

The Virginia Soil and Water Conservation Board approves the Lake Barcroft Watershed Improvement District FY2023 budget as submitted by the Northern Virginia Soil and Water Conservation District and presented by the Department.

Board of Directors

John W. Peterson, Chairman
Gerald O. Peters, Vice Chairman
Monica A. Billger, Secretary
Christopher E. Koerner, Treasurer
Adria C. Bordas, Director-Extension
Laura Grape, Executive Director

**Contact**

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ConservationDistrict@fairfaxcounty.gov

Working for Clean Streams and Protected Natural Resources in Fairfax County

February 2, 2022

Charles A. "Chuck" Arnason
Chairman, Virginia Soil and Water Conservation Board
895 Cellar Creek Road
Blackstone, VA 23824

Dear Mr. Arnason,

At its board meeting on January 25, 2022, the Northern Virginia Soil and Water Conservation District (NVSWCD) Board of Directors voted unanimously to recommend approval of the Lake Barcroft Watershed Improvement District (LBWID) Budget for Fiscal Year 2023 (July 1, 2022 – June 30, 2023). Please find a copy of the LBWID's FY 2023 Budget enclosed for approval by the Virginia Soil and Water Conservation Board.

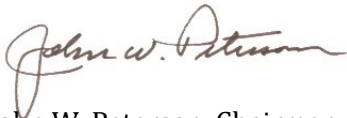
At the beginning of FY 2023, the LBWID anticipates a balance of \$1,488,477 distributed among four reserve funds (operations, dredging, general capital, and general reserves). The LBWID expects to collect property taxes of \$1,335,000 (a 3.3% increase over FY 2022, which is within the 3.5% inflation rate expected by the community) and identifies other available modest income sources, which will provide \$2,830,477 in available funds.

The planned FY 2023 budget expenditures of \$1,619,700 include \$907,200 for operating expenditures (personnel, administration, overhead, environment, maintenance, and equipment), \$575,000 for dam renovation projects (including ingress and egress improvements to the WID operational facility), \$105,000 for dredging and silt removal, and \$32,500 for general capital expenditures (including the biennial recertification of the dam). An ending balance of \$1,210,777 is expected.

The Lake Barcroft WID maintains a 10-year plan to anticipate the capital expenditures necessary to maintain the integrity of the dam and waterbody, as well as establish a reasonable reserve to address emergencies. In FY 2022, resources were expended to purchase important equipment necessary to conduct WID dredging operations. Throughout the remainder of FY 2022 and into FY 2023, the LBWID will focus on the six-year recertification plan for the dam, evaluate the impacts of increased stormwater runoff on the lake and dam, and continue their efforts to secure a long-term location for dredge spoil disposal.

In accordance with Section 10.1-626 of the Code of Virginia, the NVSWCD Board is submitting this budget for approval by the Virginia Soil and Water Conservation Board. Should you have any questions, please contact NVSWCD's Acting Executive Director Willie Woode at willie.woode@fairfaxcounty.gov or LBWID Trustee and Treasurer Jerry Mendenhall at gmenden636@aol.com

Sincerely,

A handwritten signature in dark ink, appearing to read "John W. Peterson". The signature is fluid and cursive, with the first name "John" being the most prominent.

John W. Peterson, Chairman

Cc (via email):

Gerald "Jerry" Mendenhall, Trustee-Treasurer, LBWID
Alan Pisarski, Trustee-Chairman, LBWID
George McLennan, Trustee-Secretary, LBWID
Davis Grant, General Manager, LBWID
Michael Fletcher, Board and Constituent Services Liaison, DCR
James Martin, Director, Division of Soil and Water Conservation, DCR
Debbie Cross, Conservation District Coordinator, DCR
Willie Woode, Acting Executive Director, NVSWCD

January 25, 2022	Lake Barcroft Watershed Improvement District BUDGET - FY2022 PROJECTED & FY2023 PROPOSED			
	FY2021 Actual	FY2022 Budget	FY2022 Projected	FY2023 Proposed
Reserve Funds-Beginning Balance				
Operations	\$150,000	\$150,000	150,000	150,000
Dredging	20,000	20,000	20,000	20,000
General Capital	20,000	20,000	20,000	20,000
General Reserves	1,100,077	1,246,377	1,076,677	1,298,477
Reserve Funds-Beginning Balance	\$1,290,077	\$1,436,377	\$1,266,677	\$1,488,477
Plus: Revenues				
Real Estate Property Taxes	\$1,267,137	1,290,000	1,290,000	1,335,000
Brokerage Account Interest	14,362	5,000	5,000	5,000
Riembursements	19,005	1,000	1,000	1,000
Misc. Income	0	1,000	1,000	1,000
Total Revenue	1,300,504	1,297,000	1,297,000	1,342,000
Total Available	\$2,590,581	\$2,733,377	\$2,563,677	\$2,830,477
Less: Expenditures by Major Functiion				
Operations	748,492	791,700	841,700	907,200
Dredging and Silt Disposal	97,060	100,000	65,000	105,000
General Capital	56,913	75,000	68,500	32,500
Dam and Lake Management Projects	133,674	500,000	100,000	575,000
Total Expenditures	1,036,139	1,466,700	1,075,200	1,619,700
Reserve Funds-Ending Balance	\$1,554,443	\$1,266,677	\$1,488,477	\$1,210,777
Reserve Funds-Ending Balance Allocations	FY2021 Actual	FY2022 Budget	FY2022 Projected	FY2023 Proposed
Operations	150,000	150,000	150,000	150,000
Dredging and Silt Disposal	20,000	20,000	20,000	20,000
General Capital	20,000	20,000	20,000	20,000
General Reserves	1,364,443	1,076,677	1,298,477	1,020,777
Reserve Funds-Ending Balance	\$1,554,443	\$1,266,677	\$1,488,477	\$1,210,777

January 25, 2022	Lake Barcroft Watershed Improvement District			
	Statement of Expenses			
	FY2021	FY2022	FY2022	FY2023
OPERATIONS EXPENDITURES STATEMENT	Actual	Budget	Projected	Proposed
Personnel				
Staff Base Pay	443,690	450,000	485,000	525,000
Staff Overtime, Hazard Pay & Bonus	21,888	30,000	30,000	35,000
Part-Time Employees	4,012	5,000	2,500	0
Fringe - FOAB	35,305	45,000	48,500	52,500
Fringe - Retirement	43,151	45,000	48,500	52,500
Fringe - Health Plan	76,710	65,000	65,000	75,000
VRSA Workers Comp	9,770	13,500	13,500	13,500
COVID Paid Leave	0	0	0	0
Total Personnel	634,527	653,500	693,000	753,500
Administration				
Accounting	7,500	8,500	8,500	9,500
Auditing	0	4,000	4,000	4,000
Computer Expenses	2,926	1,500	1,500	1,500
Postage	156	200	200	200
Public Information	0	500	500	500
Public Meetings	0	1,000	1,000	1,000
Office Supplies	796	1,500	1,000	1,000
VRSA Insurance	9,770	14,500	20,000	25,000
Legal	0	2,500	2,500	2,500
Misc Administrative	8,507	10,000	10,000	10,000
Total Administration	29,655	44,200	49,200	55,200
Utilities				
Electricity	11,667	11,000	12,000	12,000
Security System	1,461	3,000	3,000	3,000
Telephone/Internet/Web Site	10,038	11,000	11,000	12,000
Water	292	1,000	500	500
Total Utilities	23,458	26,000	26,500	27,500

January 25, 2022	Lake Barcroft Watershed Improvement District Statement of Expenses			
	FY2021 Actual	FY2022 Budget	FY2022 Projected	FY2023 Proposed
Environment				
Debris Control	0	500	0	0
Environmental Engineering	7,585	10,000	10,000	10,000
Natural Resources	55	5,000	7,500	5,000
Woman's Garden Maintenance	7,056	3,000	5,000	5,000
Water Quality Monitoring	0	0	0	0
Tree Removal	9,600	5,000	5,000	5,000
Waste Disposal	2,988	3,000	3,500	3,500
Total Environment	27,284	26,500	31,000	28,500
Maintenance and Equipment				
Aeration System	438	2,500	2,500	2,500
Dam Corrosion	3,600	4,000	4,000	4,000
Fuel	5,571	6,500	6,500	7,000
Landscaping	0	500	500	500
Maintenance of Equipment	15,151	15,000	18,000	18,000
Equipment Rental	1,280	1,000	1,000	1,000
Maintenance of Facilities	2,896	5,000	2,500	2,500
Miscellaneous	4,631	7,000	7,000	7,000
Total Maint. & Equip.	33,568	41,500	42,000	42,500
Total Operations	\$748,492	\$791,700	\$841,700	\$907,200

January 25, 2022	Lake Barcroft Watershed Improvement District Statement of Expenses			
DREDGING CAPITAL EXPENDITURE STATEMENT	FY2021 Actual	FY2022 Budget	FY2022 Projected	FY2023 Proposed
Silt Disposal	97,060	100,000	60,000	85,000
Equipment	0	0	0	20,000
Facilities	0	0	5,000	0
Other Items	0	0	0	0
Total Dredging Expenditures	97,060	100,000	65,000	105,000
GENERAL CAPITAL EXPENDITURE STATEMENT	FY2021 Actual	FY2022 Budget	FY2022 Projected	FY2023 Proposed
Engineering - Dam				
Inspection and Recertification	33,925	10,000	15,000	0
General Engineering	0	10,000	5,000	10,000
Dam Hydraulic Control System	5,897	2,500	0	2,500
Computer Control System	15,663	5,000	5,000	5,000
Construction	0	2,500	1,000	2,500
Equipment (From Capital Items)	1,428	40,000	40,000	10,000
Facilities	0	5,000	2,500	2,500
Total Capital Items	56,913	75,000	68,500	32,500
DAM & LAKE MANAGEMENT PROJECTS EXPENDITURE STATEMENT	FY2021 Actual	FY2022 Budget	FY2022 Projected	FY2023 Proposed
Concrete restoration	0	0	0	0
Bascule gate painting	0	0	0	0
Install Bascule Gate Access Platform	0	0	0	0
Hydraulic cylinder replacement	0	0	0	0
Hydraulic pipe protective shield replacement	0	0	0	0
Replace PLC control	0	0	0	0
New bascule gate side seals	0	0	0	0
Cathodic Protection System	0	0	0	25,000
Storm Water Management	101,849	100,000	50,000	50,000
Land Purchase-new access road	31,825	400,000	50,000	400,000
Western Abutment	0	0	0	100,000
Total Dam & Lake Management Projects	133,674	500,000	100,000	575,000
Total Dredging+Capital+Dam/Lake Management	287,647	675,000	233,500	712,500
Total LBWID Expenditures	\$1,036,139	\$1,466,700	\$1,075,200	\$1,619,700