

LAKE ACCOTINK PROJECT AND PLAN UPDATE



Charles Smith, Branch Chief, Fairfax County Department of Public Works and Environmental Services Stormwater Planning Division, Watershed Projects Implementation Branch - Central

Charles attended our General Membership meeting on 19 December provided an in-depth briefing and discussion concerning Lake Accotink dredging, the Flag Run stream restoration, the Long Branch Central Watershed Management Area restoration, and other projects in the Accotink watershed.



Lake Accotink Park CIP dredging project was presented to the BOS budget committee on 17 September. You can download the presentation and the 2020-2024 CIP at (<https://www.fairfaxcounty.gov/budget/board-supervisors-budget-committee-meeting-september-17-2019>) you can also watch the presentation on channel 16 at <https://www.fairfaxcounty.gov/cableconsumer/channel-16/fairfax-county-government-television>

LAKE ACCOTINK KEY DATES	
Sept 2019	Subletted for Design Consultant
Sept 16, 2019	Public Master Plan Meeting
Oct 29, 2019	BOS Meeting Scope and Funding Strategy for Approval
Jan 31, 2020	Award Consultant Contract for Design & Permitting
March 31, 2020	Submit Request for VCWRLF Loan
June 30, 2020	Park Authority Complete Master Plan
Sept 30, 2020	State Approval VCWRLF Loan
Jan 31, 2021	Award Dredging Contract
March 1, 2021	Commence Dredging
March 1, 2021	Complete Dredging
March 1, 2021	Complete Permit Compliance Monitoring

RECOMMENDED DREDGING STRATEGY										
<p>Description</p> <ul style="list-style-type: none"> Dredge to restore lake to average 8 ft depth Pump sediment to Wakefield Park for dewatering and disposal Fund maintenance dredging program to maintain lake Retains aesthetic and recreation value of the lake 										
<p>Dredging Cost: \$ 30,500,000 Periodic Maintenance Dredging Annualized Cost: \$2,013,000 10 Year Lifecycle Dam Repair: \$4,700,000</p>										
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<p>10 Year Lifecycle Dam Repair & Upstream</p> <p>\$4.7M in Year 10</p>										