



City of Virginia Beach Flood Prevention Bond Referendum Oversight Board 2024-2025 Annual Report to City Council

Chair: Jeffrey Waller, P.E.

Date: August 22, 2025

Executive Summary

The Flood Prevention Bond Referendum Oversight Board Volunteers, City Council and Staff Liaisons have worked to compile the FY25 Annual Report to City Council covering the period of July 1, 2024 – June 30, 2025. The Flood Prevention Bond Referendum Oversight Board met 12 times in the past fiscal year.

Our most significant accomplishments are detailed below, along with recommendations for your consideration.

Mission Statement

The Flood Prevention Bond Referendum Oversight Board is a 9-member board made up of 7 citizens and two students, responsible for providing City Council with regular briefings every quarter addressing the more than 40 projects (including the 21 projects listed in the 2021 Bond Referendum) included in Phase 1 of the Flood Protection Program and progress reports on work to eliminate the backlog in the maintenance of the City's legacy ditches, canals and ponds.

Accomplishment of Goals and Objectives

Over the past fiscal year, the Oversight Board, through its appointed volunteers and its liaisons, worked on the following key matters in furtherance of its mission:

1. Topic #1 At each of the monthly meetings starting in July 2024 the Board's City staff liaisons provided regular detailed briefings including
 - a. An update on the Seatack Drainage Improvement construction project
 - b. Water Level Sensors, how they work and how they are applied on projects
 - c. An update on the Eastern Shore Drive Phase I Master Project and an update on individual projects within the Eastern Shore Drive Master Project

- d. Preparation of Flood Protection Program videos
 - e. Field Trip to Bow Creek Stormwater Park Phase I under construction
 - f. An update on the Stormwater Extension Program
 - g. An update on the Pleasure House Point Tidal Wetlands Banking Project
 - h. How the City uses GIS to inform stormwater management modeling and flood protection and discussion of the Old Dominion Program Feasibility Study
 - i. An update on the Coastal Storm Risk Management Study
 - j. An update on the Windsor Woods Mega Project
 - k. Field Trip to the Windsor Woods Tide Gate and a pumping demonstration
 - l. An update on the Central Resort Area Master Project
2. Topic #2. The Board had two non-voting student members through June 2025. The students have brought presentations from the Board back to the Brock Environmental Center to their classes. They have graduated from high school and have moved on. Two new non-voting student members have been appointed for FY 2026.
3. Topic #3. The chairman has provided updates quarterly at the City Council Informal Meetings.
4. Topic #4. Board members have attended City Council District Meetings and project specific public meetings.

Membership and Attendance

Name	Term	Beginning Date	Expiration Date	Eligible	Representing
Usha Eleswarapu	None	7/12/2022	N/A	N/A	Environmental Science
Allison Hammer	None	7/12/2022	N/A	N/A	Environmental Science / Resource Soil Scientist
James McCune	None	7/12/2022	N/A	N/A	Finance
Scott Miller	None	7/12/2022	N/A	N/A	
Robert Radspinner, P.E.	None	7/12/2022	N/A	N/A	Civil Engineer
Emily Steinhilber	None	7/12/2022	N/A	N/A	Environmental Science
Jeffrey Waller, P.E.	None	7/12/2022	N/A	N/A	Engineer
Torrence Spreder	None	3/06/2024	6/30/2025	N/A	Student Commissioner
Isabelle Chao	None	3/06/2024	6/30/2025	N/A	Student Commissioner

The standard attendance report for this report's Fiscal Year is included as Exhibits A & B.

The volunteer hours report covering this report's Fiscal Year is included as Exhibit C.

Financial Report (if applicable)

Not Applicable

Goals and Objectives for the Coming Year

In the upcoming year the Board has the following goals:

- a. Continue with Master Project Briefings of the progress of the Bond Referendum projects specifically with Central Resort Area and Lake Bradford/Chubb Lake Master Projects
- b. Participate in project site visits including Bow Creek Stormwater Park Phase 1 and Windsor Woods and Eastern Shore Drive
- c. Continue quarterly presentations to City Council.
- d. Continue supporting city staff with the public awareness of the Bond Referendum Projects.

Recommendations to City Council

Support expanded Community Outreach of the Flood Prevention Program.

Additional Information (if desired)

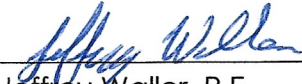
As of June 30, 2025, the City of Virginia Beach is making good progress in all of the 7 Master Projects with the exception of Sandbridge/New Bridge Intersection Improvements (Southern Rivers Master Project) and Marsh Restoration in Back Bay (Stormwater Green Infrastructure Master Project), both impacted by environmental permitting. There are several stormwater projects on schedule most notably the Windsor Woods Tide Gate Project, the Bow Creek Stormwater Park Project Phase 1, Seatack Drainage, S. Plaza Trail/Presidential Boulevard Drainage, and Old Forge Road/Red Lion Road Drainage. Future projects under construction include Eastern Shore Drive and the Windsor Woods Bundle.

(From the Board Chairman) the City of Virginia Beach has selected 9 members to the Oversight Board. I continue to be impressed with the varied backgrounds of the members and the high level of interest and participation of my co-Board members.

(From the Board Chairman) I am also continually impressed by the professionalism, support, and cooperation always displayed by our city staff liaisons and other city staff, our City Council liaison, and members of Jacobs Engineering (who provides administrative support for the CVB) in working with the Oversight Board. This group keeps the Flood Protection Program moving forward.

Closing

Should you have any questions or desire a formal City Council briefing from our agency, please contact Jeff Waller 757-409-7664 and Mike Tippin at 757-385-1673.

 08/22/2025

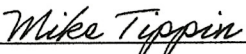
Jeffrey Waller, P.E.

Chairman of the Flood Prevention Bond Referendum Oversight Board

 08/26/2025

Toni Utterback, P.E.

City Engineer

 AUG 22, 2025

Mike Tippin, P.E.

Stormwater Engineering Center Administrator

Exhibit A
City of Virginia Beach
Flood Prevention Bond Referendum Oversight Board
2024 Attendance Record

Name	Term Expires on:	Jul 11 th	Aug 8 th	Sep 12 th	Oct 10 th	Nov 14 th	Dec 12 th	Total Present
Usha Eleswarapu	N/A	P	E	P	P	P	P	5/6
Allison R. Hammer	N/A	P	E	E	P	E	P	3/6
James F.N. McCune	N/A	P	P	P	P	E	P	5/6
Scott C. Miller	N/A	P	P	P	P	P	P	6/6
Robert R. Radspinner, PE	N/A	E	P	E	P	P	P	4/6
Emily Steinhilber	N/A	P	E	P	P	P	P	5/6
Jeffrey Waller, PE	N/A	P	P	P	P	P	P	6/6
Torrence Spreder (Student)	6/30/2025	P	P	P	P	P	P	6/6
Isabelle Chao (Student)	6/30/2025	P	P	E	P	P	P	5/6
Total Present		8/9	6/9	6/9	9/9	7/9	9/9	
Robert W. Worth Remick		P			P	P	P	4
Victoria Eisenberg		P	P	P		P	P	5
Toni P. Utterback, PE		P	P	P	P			4
Mike Tippin, PE		P	P	P	P	P	P	6
D’Juan Tucker		P	P	P	P	P	P	6

Key: Present (P) Present/Virtually (P/V) Absent (A) Resigned (R) Excused Absence (E) Cancelled (C) City Council and Staff Liaisons should be marked either P or P/V, if not in attendance, the block should be blank If Commissioners participate P/V, it must be annotated in the Minutes where they remotely participated from and the reason – does not apply to City Council or Staff Liaisons. Meetings lacking a quorum of Members attending in-person should be designated with an asterisk (*)

Exhibit B
City of Virginia Beach
Flood Prevention Bond Referendum Oversight Board
2025 Attendance Record

Name	Term Expires on:	Jan 9 th	Feb 13 th	Mar 13 th	Apr 10 th	May 8 th	June 12 th	Total Present
Usha Eleswarapu	N/A	P	P	P	P	P	P	6/6
Allison R. Hammer	N/A	P	P	P	E	P	P	5/6
James F.N. McCune	N/A	P	P	P	P	P	E	5/6
Scott C. Miller	N/A	<i>P</i>	E	P	P	P	P	5/6
Robert R. Radspinner, PE	N/A	P	P	P	P	P	P	6/6
Emily Steinhilber	N/A	P	E	P	E	P	E	3/6
Jeffrey Waller, PE	N/A	P	P	P	P	P	P	6/6
Torrence Spreder (Student)	6/30/2025	E	P	P	P	P	P	5/6
Isabelle Chao (Student)	6/30/2025	P	P	P	P	P	P	6/6
Total Present		8/9	7/9	9/9	7/9	9/9		
Robert W. Worth Remick		P	P	P			P	4
Victoria Eisenberg		P	P		P		P	4
Toni P. Utterback, PE		P	P	P	P		P	5
Mike Tippin, PE		P	P	P	P	P	P	6
D’Juan Tucker		P	P	P	P	P	P	6

Key: Present (P) Present/Virtually (P/V) Absent (**A**) Resigned (R) Excused Absence (**E**) Cancelled (C) City Council and Staff Liaisons should be marked either P or P/V, if not in attendance, the block should be blank If Commissioners participate P/V, it must be annotated in the Minutes where they remotely participated from and the reason – does not apply to City Council or Staff Liaisons. Meetings lacking a quorum of Members attending in-person should be designated with an asterisk (*)

Exhibit C
City of Virginia Beach
Flood Prevention Bond Referendum Oversight Board
2025 Volunteer Hours

Name	July 11 th	Aug 8 th	Sept 12 th	Oct 10 th	Nov 14 th	Dec 12 th	Jan 9 th	Feb 13 th	Mar 13 th	April 10 th	May 8 th	June 12 th	Total Minutes	Total Hours
Usha Eleswarapu	92	0	61	84	84	90	89	90	88	89	62	69	898	14.9
Allison R. Hammer	92	0	0	84	0	90	89	90	88	0	62	69	664	11.1
James F.N. McCune	92	61	61	84	0	90	89	90	88	89	62	0	806	13.4
Scott C. Miller	92	61	61	84	84	90	89	0	88	89	62	69	869	14.5
Robert R. Radspinner, PE	0	61	0	84	84	90	89	90	88	89	62	69	806	13.4
Emily Steinhilber	92	0	61	84	84	90	89	0	88	0	62	0	650	10.8
Jeffrey S. Waller, PE	92	61	61	84	84	90	89	90	88	89	62	69	959	15.9
Torrence Spreader	92	61	61	84	84	90	0	90	88	89	62	69	870	14.5
Isabelle Chao	92	61	0	84	84	90	89	90	88	89	62	69	898	14.9