City Council Staff Report

Subject: Coastal Storm Risk Management Study

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Department: Public Works

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Type of Item: Informational

Summary

At the November 17, 2026, City Council Meeting, the U.S. Army Corps of Engineers (USACE), Norfolk District, will brief the City Council on the remaining milestones for the Coastal Storm Risk Management (CSRM) Study. The purpose of this brief is to share updates regarding the CSRM feasibility study draft report before holding public information sessions in early 2027.

The Opportunity

- Reduce the direct and indirect risks to human life, health, and safety caused by coastal storms in the City of Virginia Beach for the period of analysis.
- Reduce structure damage and other national economic development impacts caused by coastal storm events in the City of Virginia Beach for the period of analysis.

Background

- Project website: https://www.nao.usace.army.mil/About/Projects/VBCSRM/
- The CSRM Study was authorized by Section 1201 of the America's Water Infrastructure Act of 2018, dated January 3, 2018.
- USACE Norfolk District and the City of Virginia Beach signed a Feasibility Cost Share Agreement on July 21, 2022.
- The CSRM Study will develop a plan to increase the City's resilience against sea level rise in the future.
- The draft Integrated Feasibility Report is scheduled for release in January 2027, followed by public information sessions in February and March.

Should you have any additional questions or concerns, please contact me or the Director of Public Works, LJ Hansen, P.E., at LJHansen@vbgov.com or 757-385-8740.