

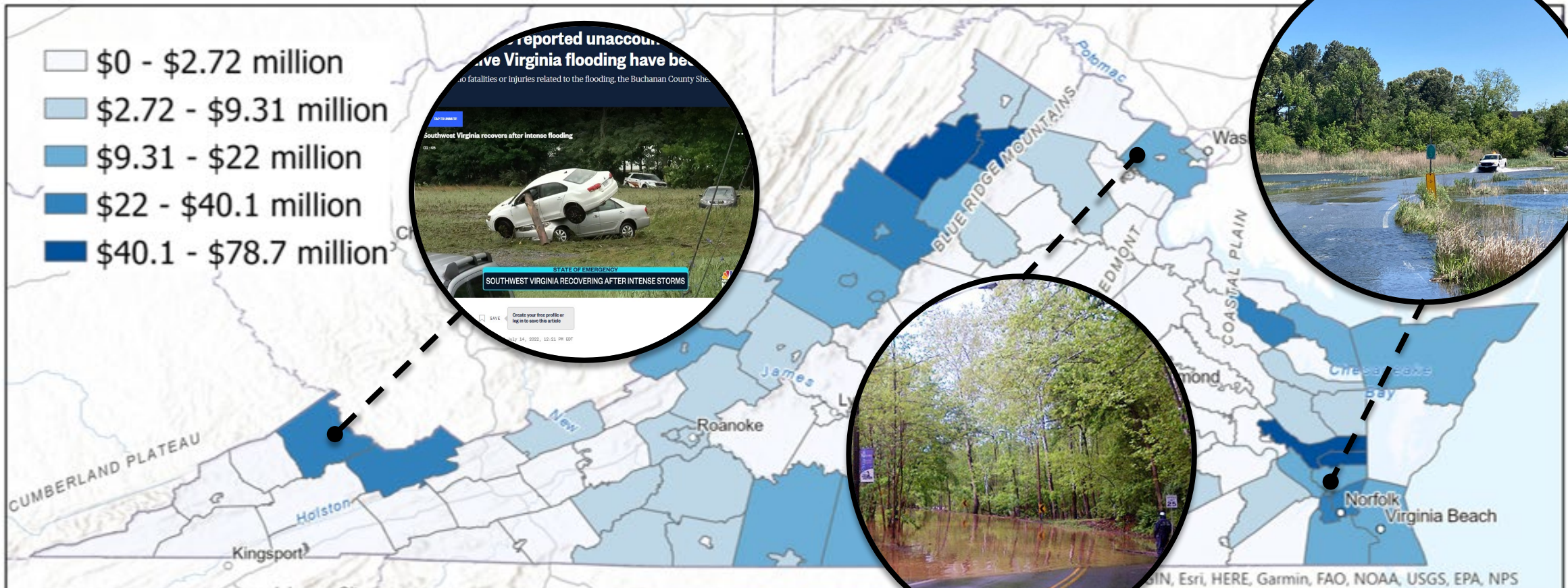


Welcome & Setting the Stage

2024 Virginia Flood Preparedness Coordination Meeting
Matthew Wells, Director, Department of Conservation and Recreation



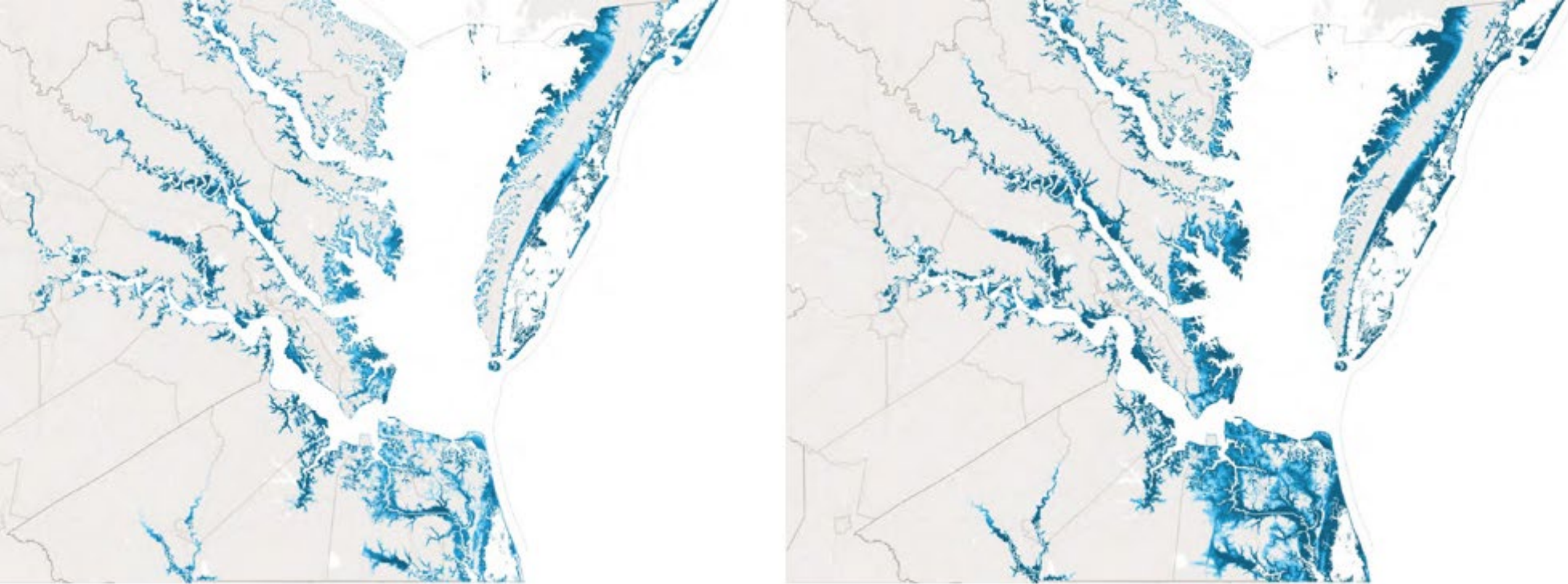
Flooding is a challenge across the Commonwealth



VALUE OF FLOOD DAMAGES TO CROPS AND PROPERTY (1950-2021)

Source: COVA Hazard Mitigation Plan, 2023 via NCEI

Severe and repetitive flooding are projected to rise



COASTAL FLOOD EXTENTS: 2020 VS. 2080

Source: Coastal Resilience Master Plan, Phase I

Our Charge to Address Flooding

Minimize the loss of life, property damage, and negative impacts on the environment resulting from flooding.

GUIDING PRINCIPLES:



Address challenges related to flooding and resiliency



Establish programs that work for all impacted parts of Virginia



Create comprehensive, cohesive plans and ensure our programs work together



Develop and implement programs and plans with transparency and input from the public

Building Flood Resilience in Virginia

2020

Coastal Resilience Master Planning Framework released

Virginia Community Flood Preparedness Fund (CFPF) is established

2021

Coastal Resilience Master Plan, Phase I released

CFPF Round 1 awards \$7.8M in grants

CFPF Round 2 awards \$24.5M in grants

2022

Coastal Resilience Master Plan codified

Coastal Resilience Technical Advisory Committee codified

Resilient Virginia Revolving Loan Fund (RVRF) established

CFPF Round 3 awards \$65.4M in grants

2023

Office of Resilience Planning established

Status of Flood Resilience Report released

Resilience Coordination Working Group report recommendations

CFPF Round 4 awards \$53.9M in grants

RVRF receives \$100M in General Fund appropriation & Round 1 offers \$12.5M in loans

2024

Coastal Resilience Master Plan, Phase II released

Community Outreach and Engagement Plan released

Flood Resilience Advisory Committee established

Interagency Resilience Management Team established

Chief Resilience Officer strengthened and Office of Commonwealth Resilience established

CFPF receives \$100M in General Fund appropriation & Round 5 offers \$85M in grants and loans

State-Level Coordination for Resilience

FLOOD RESILIENCE ADVISORY COMMITTEE

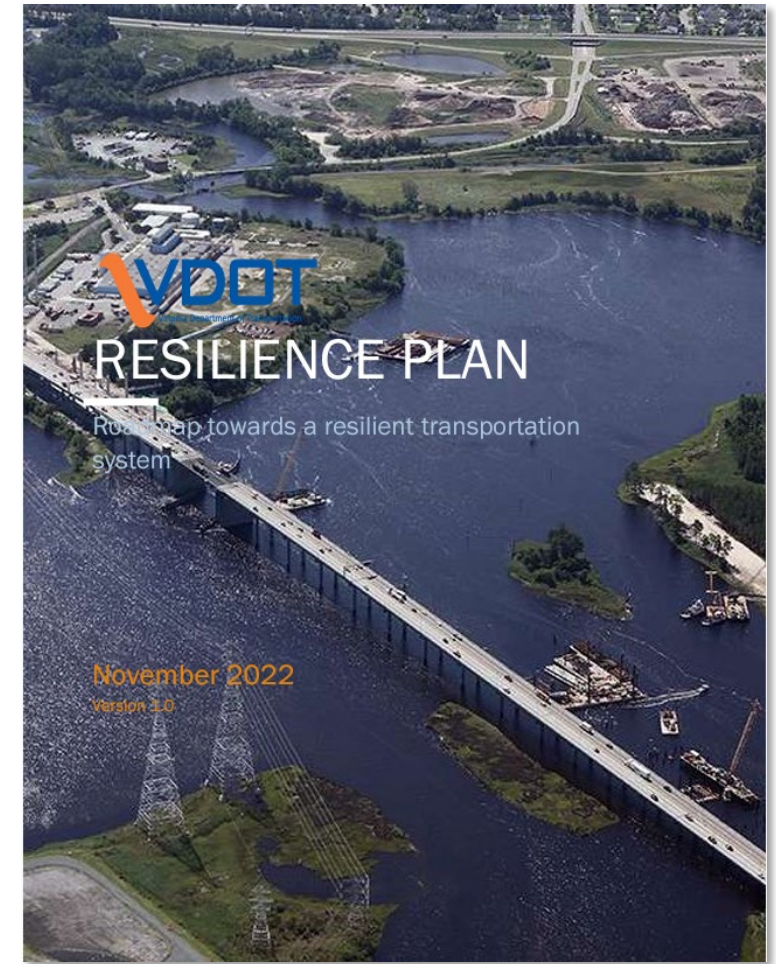
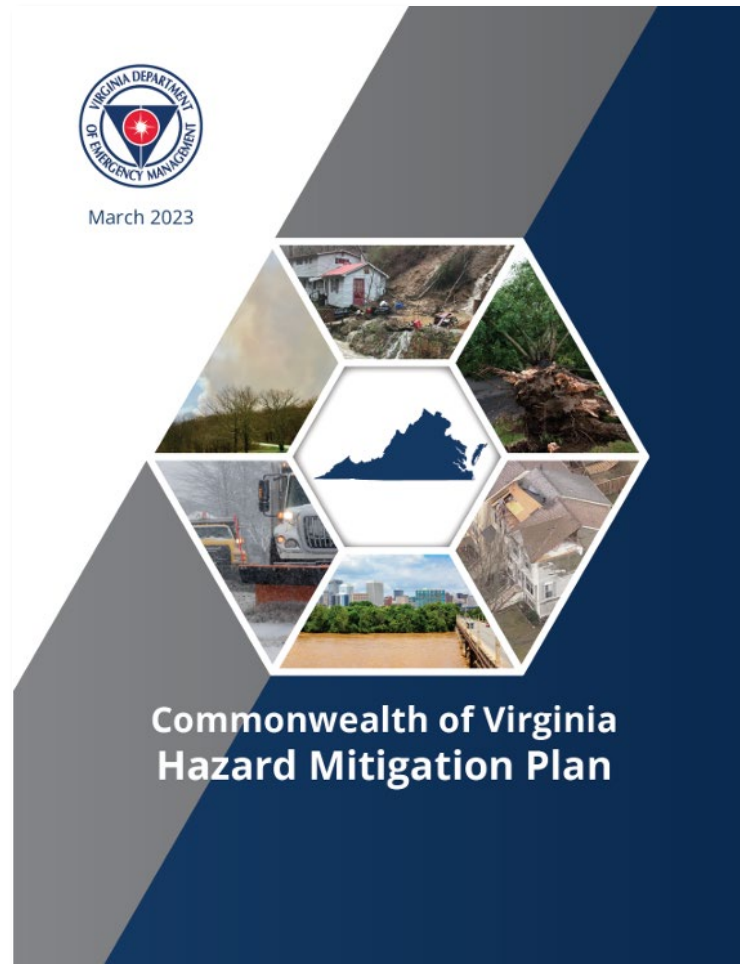
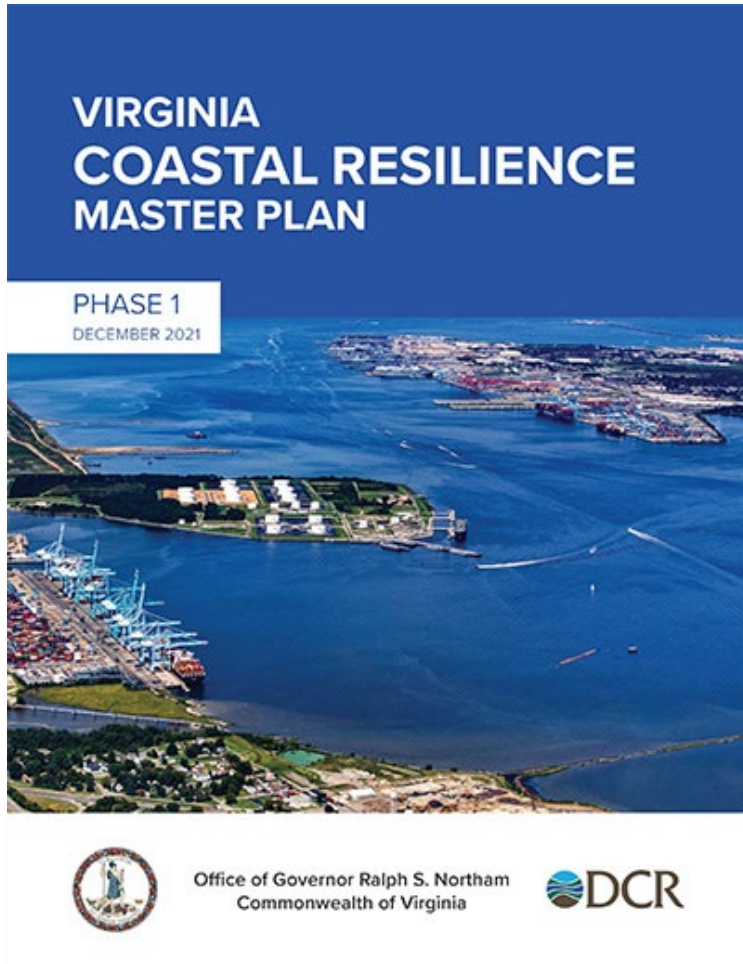
- Chaired by the Director of the Virginia Department of Conservation and Recreation and staffed by DCR.
- Committee members represent state agencies, commissions, authorities, and localities responsible for **flood resilience**.
- Assists DCR with developing, updating, and implementing the Virginia Flood Protection Master Plan.
- Meets at least twice annually
- Will convene after February 2025

INTERAGENCY RESILIENCE MANAGEMENT TEAM

- Led by the Chief Resilience Officer and staffed by the CRO's Office.
- Team is comprised of named "Resilience Coordinators" from state agencies.
- Supports the coordination of planning and implementation of **all-hazards resilience** efforts.
- Meets quarterly.

"Resilience" is the capability to anticipate, prepare for, respond to, and recover from significant multi-hazard threats with minimum damage to social well-being, health, the economy, and the environment.

Existing Plans and Programs



Flood Resilience Master Plans for the Commonwealth

COASTAL RESILIENCE MASTER PLAN

- A trusted resource to assist government entities in making evidence-based decisions to mitigate severe and repetitive flooding.
- Provides a unified baseline analysis of the threat of increasing flood exposure and impacts.
- Identifies opportunities to prioritize impactful flood resilience solutions.
- Phase I was released in 2021
- Phase II will be released in December 2024



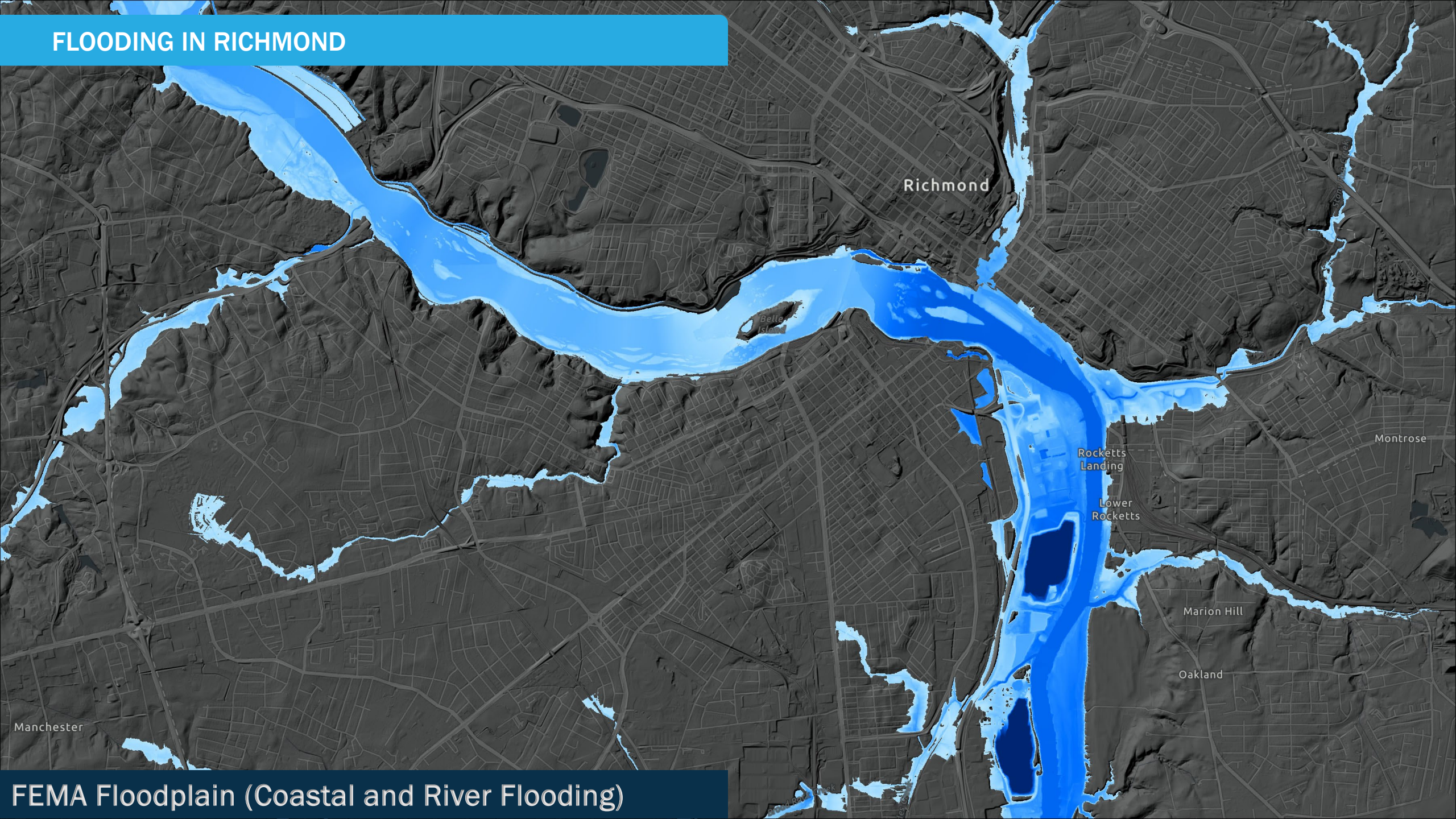
VIRGINIA FLOOD PROTECTION MASTER PLAN

- An actionable framework for state government to align and craft policies and programs to mitigate the impacts of flooding on people, the economy, and the environment.
- Establishes flood resilience goals and metrics to track progress toward achieving them.
- Identifies strategies informed by a holistic picture of current and future flood impacts across the state, as well as identified gaps in data, resources and capacity.
- The VFPMP will be released in December 2025.



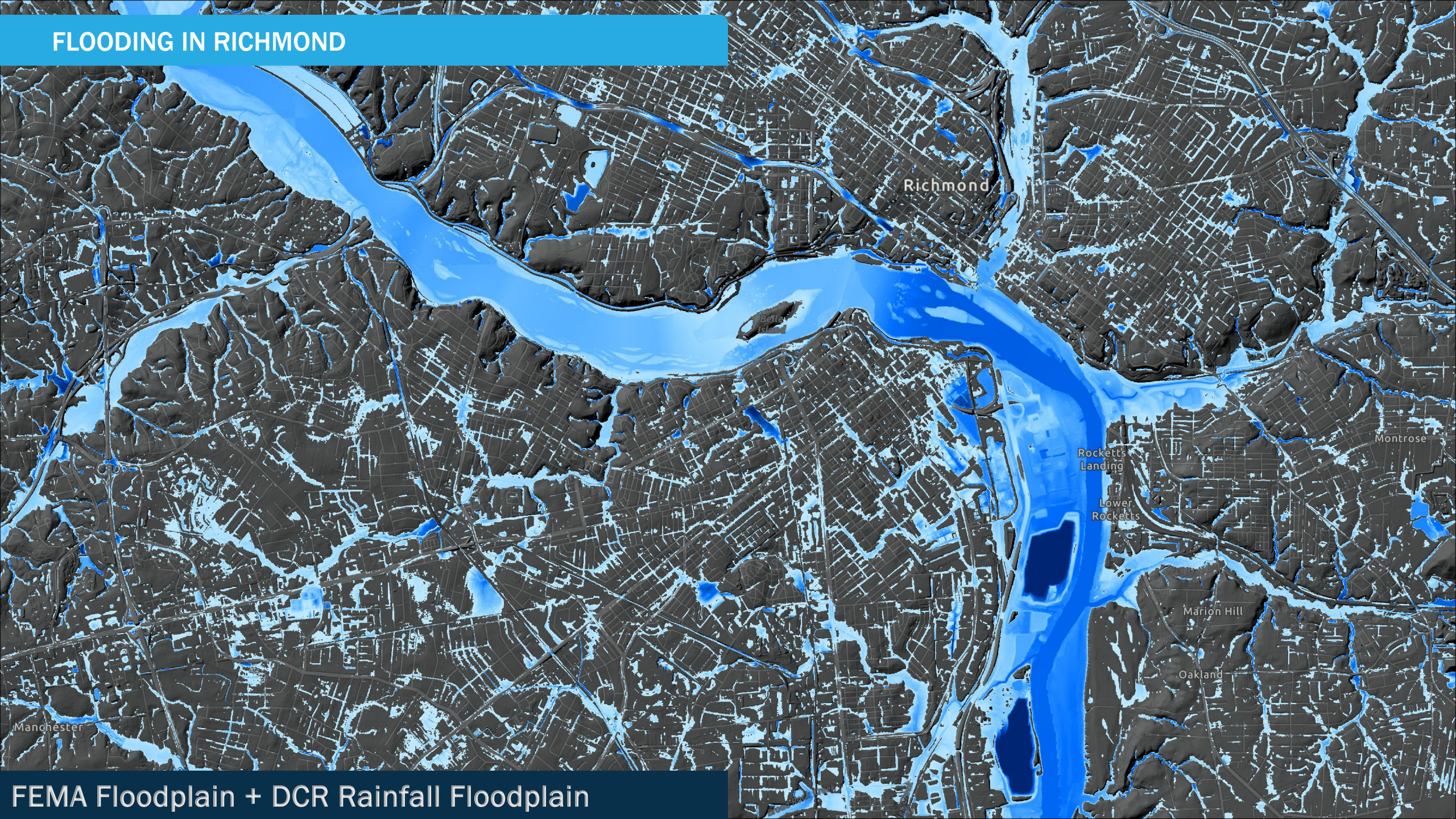
Stakeholder outreach and engagement are important elements of both planning processes.

FLOODING IN RICHMOND



FEMA Floodplain (Coastal and River Flooding)

FLOODING IN RICHMOND



FEMA Floodplain + DCR Rainfall Floodplain

Our Goals for Today's Meeting

WHEN YOU LEAVE TODAY, WE HOPE YOU WILL...

- Take away new ideas and opportunities for enhancing coordination between flood resilience and preparedness activities in the Commonwealth.
- Have a clear understanding of the purpose and process for developing the Virginia Flood Protection Master Plan (VFPMP).
- Feel comfortable connecting with DCR and our consultants to provide your input and feedback on the VFPMP throughout its development.

This workshop kicks-off DCR's stakeholder engagement process for the VFPMP. There will be additional opportunities for the whole community of flood resilience actors to participate in the months to come.

VIRGINIA FLOOD PROTECTION MASTER PLAN



Thank you.



Web

dcr.virginia.gov/resilience-planning

Newsletter

dcr.virginia.gov/signup

Email

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