



VIRGINIA COASTAL RESILIENCE MASTER PLANNING FRAMEWORK

Principles and Strategies for Coastal
Flood Protection and Adaptation

Chesapeake Bay Commission – January Quarterly Meeting
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Guiding Principles

➤ Acknowledge Climate Change

Acknowledge **climate change** and its consequences and base decision-making on the **best available science**.

➤ Enhance Equity

Identify and address **socioeconomic inequities** and work to **enhance equity** through coastal adaptation and protection efforts.

➤ Nature-Based Solutions

Recognize the importance of protecting and enhancing **green infrastructure** like natural coastal barriers and fish and wildlife habitat by prioritizing **nature-based solutions**.

➤ Region-Specific Approach

Utilize **community and regional scale planning** to the maximum extent possible, seeking region-specific approaches tailored to the needs of individual communities.

➤ Cost-Effective Solutions

Understand **fiscal realities** and focus on the most **cost-effective solutions** for protection and adaptation of our communities, businesses and critical infrastructure.

Primary Goals

1

**Identify and
Prioritize
Projects**

Identification of priority projects for the Master Plan

2

**Financing
Strategy**

Establishment of a financing strategy

3

**Incorporation of
Climate Change
Projections**

Effective incorporation of climate change projections in state programs

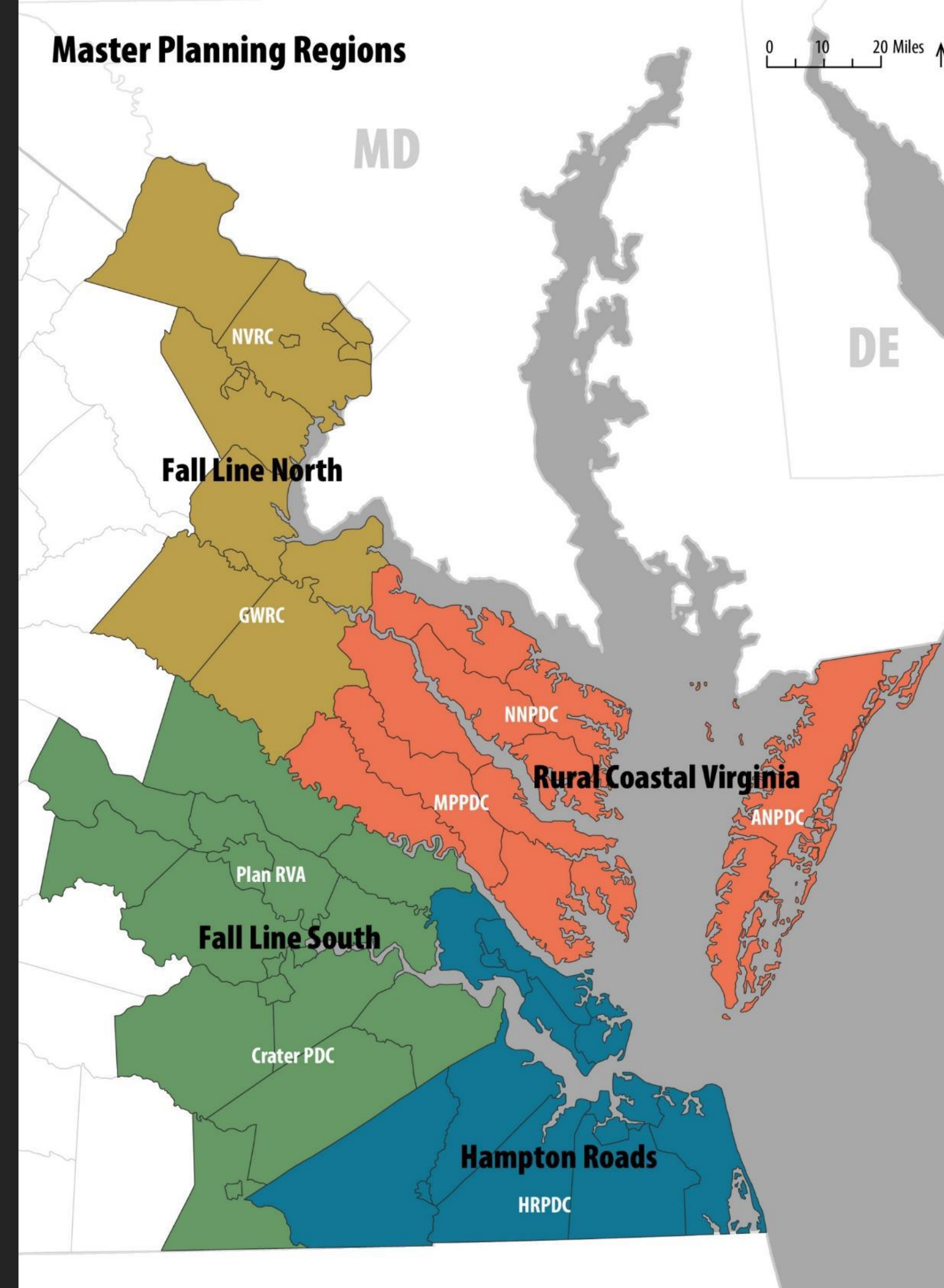
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**Coordinate
Efforts**

Coordination of state, federal, regional and local coastal efforts

Four Master Planning Regions

- Hampton Roads (HRPDC)
- Rural Coastal Virginia (A-NPDC, MPPDC, NNPDC)
- Fall Line North (GWRC and NVRC)
- Fall Line South (Crater and PlanRVA)



What's next

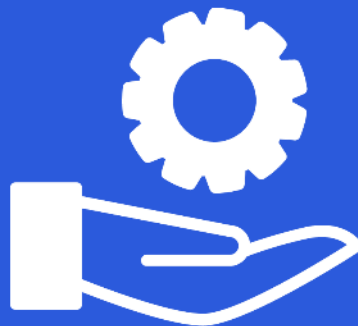
Fall 2020



RFP



Outreach



Establish Technical
Advisory
Committee



Spring 2021



First FY 21
RGGI Auction
(Of four) deposits
Funds to VCFPF



Coastal Relocation
Handbook



Release
Master Plan

Fall 2021

Towards a Master Plan

CRO (Chief Resilient Officer)

SACAP (Special Assistant for Coastal Adaptation and Protection)



Immediate Actions



Technical Advisory Committee (CRO, SACAP)

The TAC will work closely with the CRO and SACAP in creating a Master Plan and **prioritized project list and financing model based on the guiding principles, goals, and actions identified in the Framework.**



Coastal Zone Management Program

The nature of the TAC's work will require some significant administrative and technical support. This will include: **decision option identification; stakeholder and advisor input management; data collection and synthesis; and performance monitoring.** To meet these needs, we will utilize the CZM Program.



Community Engagement

A key element of our efforts going forward is **direct outreach to individual communities across the Framework's four coastal regions.**

Discussion