

# **VIRGINIA COMMUNITY FLOOD PREPAREDNESS FUND AND CANDIDATE REGIONAL PROJECTS**

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Hampton Roads Planning District Commission  
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# Background

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The Community Flood Preparedness Fund (CFPF) was created by the General Assembly in 2020.

HB981/SB1027 established process for joining the Regional Greenhouse Gas Initiative (RGGI) and allocating the proceeds.

HB22/SB320 established the Community Flood Preparedness Fund.

**RGGI proceeds are divided between funds for energy efficiency and flood protection and administrative costs.**

- 50% to DHCD low-income energy efficiency program
- 45% to Community Flood Preparedness Fund
- 3% to DEQ for administration of RGGI
- 2% To DHCD and DOE to administer low-income energy efficiency program

***At least 25% of CFPF monies distributed each year must go to low-income areas.***

# RGGI PROCEEDS - 2021

AUCTION	VIRGINIA PROCEEDS	CFPF	GRANTS	OTHER
MARCH 3, 2021	\$43.6M	\$19.6M	\$18M	\$1.6M
JUNE 2, 2021	\$45.5M	\$20.4M	\$17M	\$3.4M
SEPTEMBER 8, 2021	\$53.0M	\$23.8M	TBD	TBD
<b>TOTAL TO DATE</b>	<b>\$142M</b>	<b>\$63.9M</b>	<b>~\$35M+</b>	<b>~\$5M+</b>

# First Grant Round

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Local governments are eligible to apply for funding for studies, capacity building, and projects. Local governments must have an approved resilience plan to apply for project funding.

In the first round:

- 17 local governments submitted 32 applications.
- DCR funded 19 applications from 14 local governments.

## First Round Applications

- 15 projects (\$12M requested)
- 9 studies (\$2.3M requested)
- 8 capacity building and planning (\$2.8M requested)

**Total requested: \$17.1M**

## First Round Awards

- 7 projects (\$4.7M funded)
- 5 studies (\$1.7M funded)
- 7 capacity building and planning (\$1.4M funded)

**Total funded: \$7.8M**

# First Grant Round

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Projects funded included:

- Wetland restoration
- Stormwater system upgrades
- Low impact development
- Living shorelines

Studies funded included:

- H&H studies
- Data collection
- Revisions to existing plans

Capacity efforts funded included:

- Resilience plan development
- Floodplain staff capacity

## Hampton Roads Projects

### Chesapeake

- Resilience plan development
- H&H study for Watershed 5

### Hampton

- Downtown Hampton wetland and floodplain restoration
- Honor Park wetland restoration and stormwater upgrades
- Mill Point living shoreline

### Norfolk

- H&H study for Lake Whitehurst
- Coastal Analysis

### Portsmouth

- Resilience plan development

### Suffolk

- Resilience plan development and floodplain staffing

### Virginia Beach

- Elizabeth River wetland and floodplain restoration



# Second Grant Round Applications

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37 applications

- 16 Planning & Capacity Building
- 7 Studies
- 14 Projects

24 local governments

12 PDCs (7 coastal)

\$29.7M requested

## Hampton Roads Projects

### Hampton

- Big Bethel Blueway
- Billy Woods Canal Design
- Sunset Creek Urban Channel Naturalization
- Lake Hampton and North Armistead Project

### HRSD

- Resilience Plan

### Isle of Wight County

- Resilience Plan and Training

### Newport News

- Resilience plan development

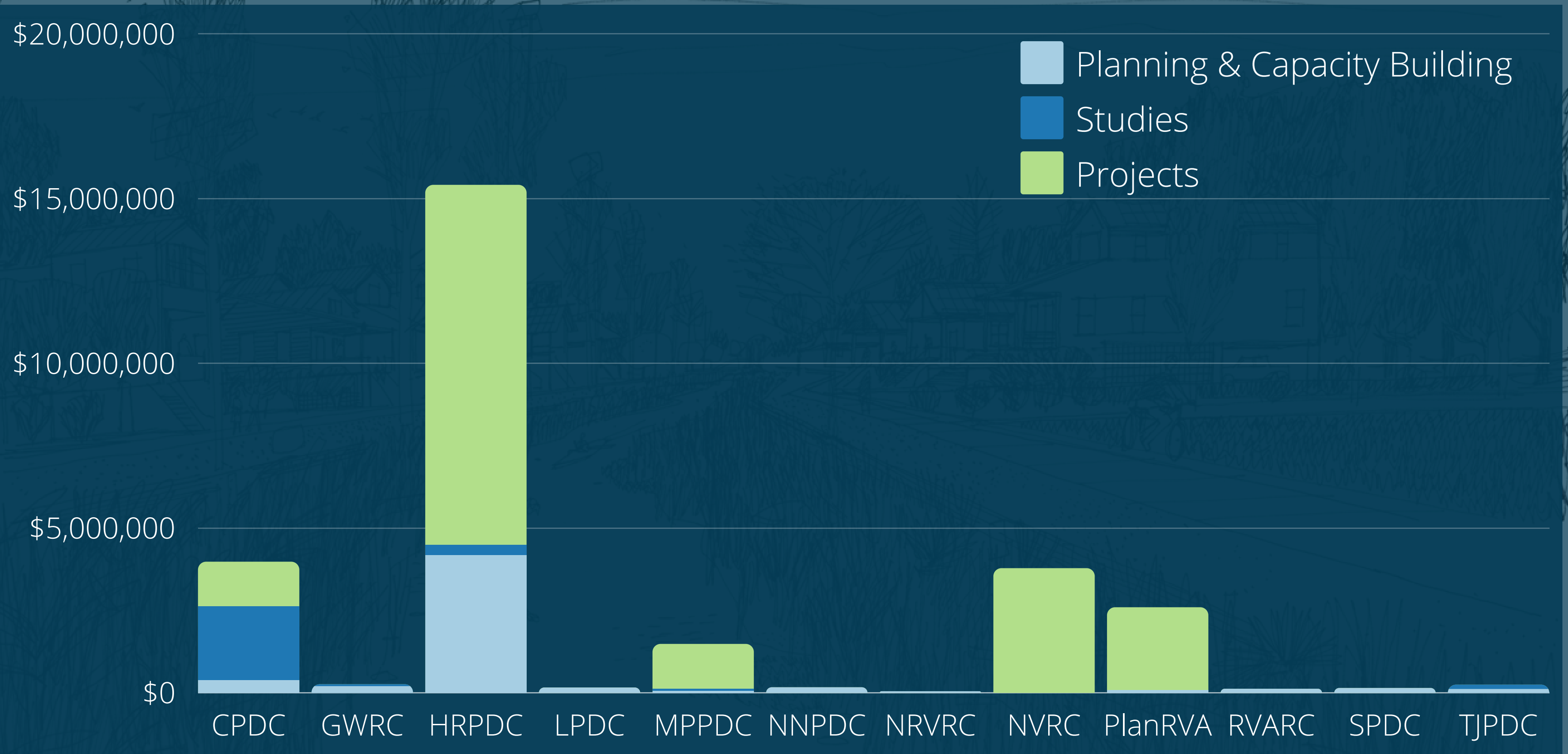
### Norfolk

- Watershed Master Plan

### Virginia Beach

- South Birdneck Road Stormwater Project

# SECOND GRANT ROUND APPLICATIONS



# CFPF - Moving Forward in the Near Term

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**Why did some applications not receive funding?**

- Already started
- Already funded in local budget
- Required by previous obligation
- Not "community scale" enough

**This is an excellent opportunity for localities to get funding for resilience planning.**

**The HRPDC could also apply for projects that would have regional benefit.**

**There are some concerns with DCR's decisions on eligibility and funding.**



# CANDIDATE REGIONAL PROJECTS

## **Community Rating System**

Develop tools or materials to support locality participation in the Community Rating System. Examples could include web applications for sharing elevation certificate information or data and analyses for locality watershed plans.

## **Regional Hydrologic and Hydraulic Models**

Assess the current extent and quality of existing H&H models to identify data needs and gaps in model coverage.

*Note: Local governments do not have to have a resilience plan in place to apply for study or capacity building funding.*

# **FUTURE REGIONAL PROJECTS**

## **Identify**

Coastal Resiliency Committee and HRPDC staff identify potential regional projects

## **Validate**

Review proposed applications with Chief Administrative Officers and Coastal Resilience Subcommittee

## **Approve**

Bring vetted projects to the HRPDC for approval

# CFPF - Moving Forward in the Long Term

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State funding and planning efforts for resilience should be better coordinated across programs.

Management and funding decisions of CFPF should be more transparent, consistent, and clear.

## Commonwealth Flood Board

Included on regional legislative agenda.

Provides oversight and approves funding decisions for the Community Flood Preparedness Fund through a public process.

Establishes and manages state and regional planning for flood risk management.

Evaluates and coordinates various state funding efforts that address resilience.

- Building Resilient Infrastructure & Communities
- Flood Mitigation Assistance
- Community Development Block Grants
- Community Flood Preparedness Fund



# Recommended Next Steps

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HRPDC staff will work with Coastal Resiliency Committee to develop and submit regional applications for CFPF Grant Round 3 in January.

HRPDC staff will work with Coastal Resiliency Committee to identify additional regional priorities to consider for future grant rounds.