

VIRGINIA COMMUNITY FLOOD PREPAREDNESS FUND AND CANDIDATE REGIONAL PROJECTS

Hampton Roads Planning District Commission
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Background

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
TOTAL TO DATE	\$142M	\$63.9M	~\$35M+	~\$5M+

First Grant Round

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

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

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

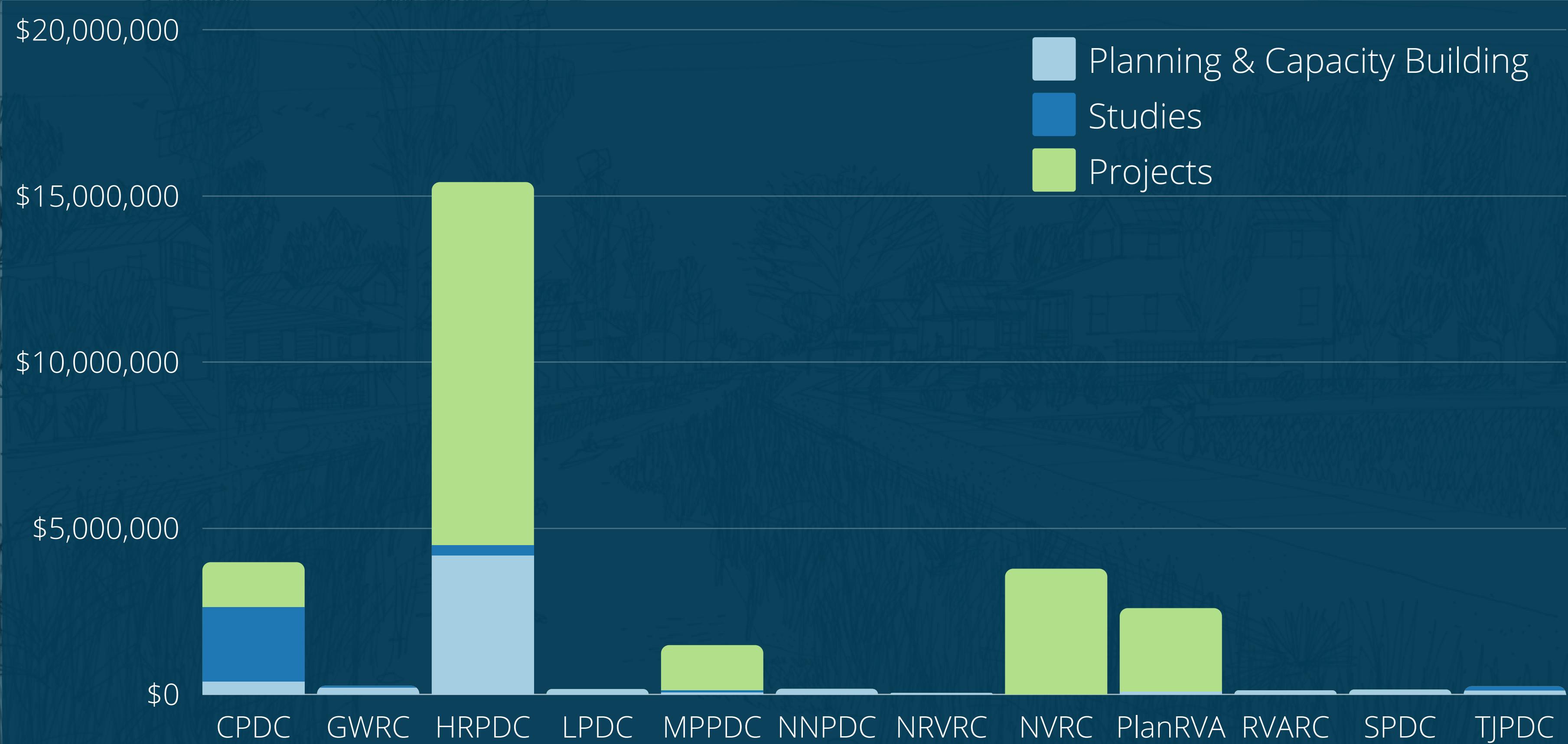
Norfolk

- Watershed Master Plan

Virginia Beach

- South Birdneck Road Stormwater Project

SECOND GRANT ROUND APPLICATIONS



CFPF - Moving Forward in the Near Term

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

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

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

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