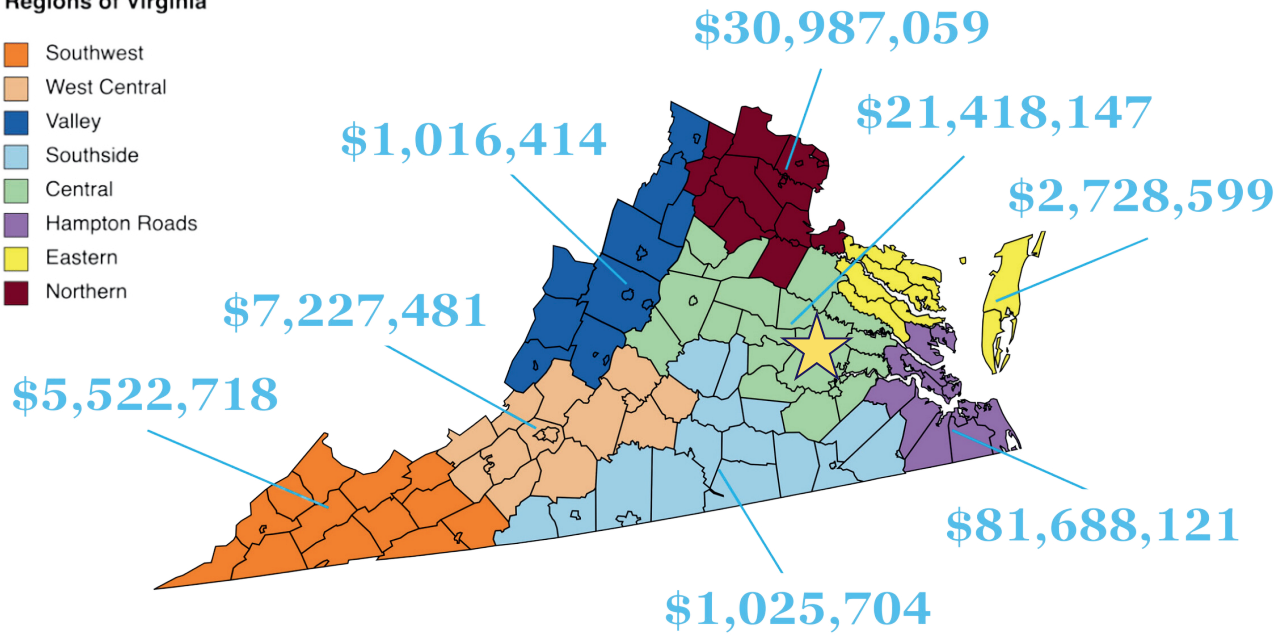


RGGI GRANTS

COMMUNITY FLOOD PREPAREDNESS FUND

Regions of Virginia

- Southwest
- West Central
- Valley
- Southside
- Central
- Hampton Roads
- Eastern
- Northern



Rounds 1-4 (10/05/2021 - 03/20/2024)

Virginia's participation in the Regional Greenhouse Gas Initiative (RGGI) from 2021-2023 generated \$827.7 million in revenue while also reducing power plant carbon pollution in the state by 22%. Half of RGGI proceeds from quarterly auctions funded low-income energy efficiency programs and 45% funded the Community Flood Preparedness Fund (CFPF). Without RGGI, there is no mechanism to maintain long-term revenue for the CFPF.

The CFPF provides grants and loans for projects, studies, and planning throughout the Commonwealth to identify and address flood vulnerability for communities. CFPF funds can build capacity in localities that need additional resources to develop comprehensive flood vulnerability assessments and action-oriented flood mitigation approaches.

HENRICO COUNTY

Henrico County is the fifth-most populous county in Virginia, home to more than 300,000 residents. More than 1,500 structures in the County are within a mapped floodplain and another 7,000 residential properties have known drainage issues. The County has participated in the National Flood Insurance program since 1981.



\$ 1,626,084
Cumulative CFPF Awards



QUESTIONS?
Reach out to:
cfpf@vcnva.org



VIRGINIA CONSERVATION NETWORK
701 E FRANKLIN STREET, SUITE #800 | RICHMOND, VA 23219
804-644-0283 | VCN@VCNVA.ORG | WWW.VCNVA.ORG

1 VOLUNTARY ACQUISITION PILOT PROJECT DEVELOPMENT

Henrico County will use this CFPF grant to conduct community outreach and engagement for a voluntary acquisition program for flood-prone properties in with a unique buy-to-rent option that will address high flood risk in neighborhoods with low housing stock. The County will research and design the pilot program as well as create a web-based education and outreach tool for public stakeholders to learn more about their flood risk, with the goal of expanding it in the future.

2 STREAM UTILITY CROSSING RESTORATION OPPORTUNITIES

Henrico County currently lacks a comprehensive database of its water bodies and the storm and sanitary sewers which cross and run parallel to them. As a result, little to no maintenance is done to ensure these assets can continue to function and do not exacerbate soil erosion or flooding issues. With this CFPF award, the County will identify and prioritize sewer systems and water bodies at risk and in need of inspection and restoration.

3 GAMBLES MILL PUMP STATION BACKUP POWER

The Gambles Mill Pump Station is a critical component of the County's wastewater conveyance and treatment system, transporting wastewater from five drainage subbasins. The station has lost power entirely eight times since 2010, resulting in combined sewage overflows into the Kanawha Canal and the James River and putting the City of Richmond's potable water source at risk. This CFPF award will allow the County to install on-site backup power supply to mitigate future power losses at the station due to extreme weather events.

4 LOCAL RESILIENCE PLAN UPDATE

Located between two major rivers connected to the Chesapeake Bay, Henrico County will utilize its CFPF award to expand and update its existing local resilience plan (currently a compilation of existing plans and documents that address flood risk set to expire in 2024) into a stand-alone comprehensive resilience plan that will guide the implementation of a flood resilience strategy. The award will allow the County to work with a consultant to help conduct a capacity assessment and identify resource needs. The County will also form a multi-stakeholder core planning team to help guide the development and finalization of the plan.

