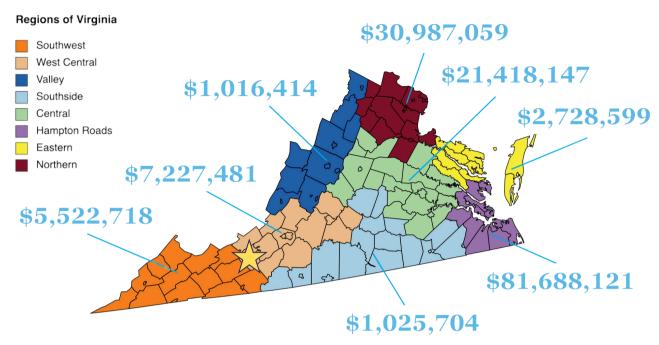
RGGI GRANTS

COMMUNITY FLOOD PREPAREDNESS FUND



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.

TOWN OF CHRISTIANSBURG

The Town of Christiansburg has experienced increased flooding in recent years, and is utilizing CFPF funds to plan and implement resilience strategies that are locally relevant.







1 RESILIENCE PLAN

Christiansburg experiences devastating, recurrent flooding which has increased in recent years as higher intensity storms stress the Town's stormwater systems. The Town has taken a proactive approach to addressing these new drainage needs, but the need and volume of improvement projects exceeds available funds. Christiansburg will use this CFPF grant to develop a Resilience Plan to comprehensively guide flood mitigation strategies, with an emphasis on nature-based solutions.

COLLEGE STREET DRAINAGE PROJECT

The Town of Christiansburg is utilizing this CFPF award to implement a priority flood resilience project identified in their 2023 Flood Resilience Plan and supported by recommendations from the Town's drainage studies. The College Street Drainage Project will implement drainage improvements including the installation of a detention pond and redesign of the drainage pipe system to address long-standing flood issues along College Street and a nearby school.

WHY IT MATTERS

"We firmly believe that this funding will enable the Town to develop a plan to guide the implementation of flood mitigation projects and work towards a more resilient community." - Randy Wingfield, Town Manager

"This project will alleviate flooding along College Street and will also contribute to the continuity of flood mitigation infrastructure and achievement of the Town's flood resilience goals."

