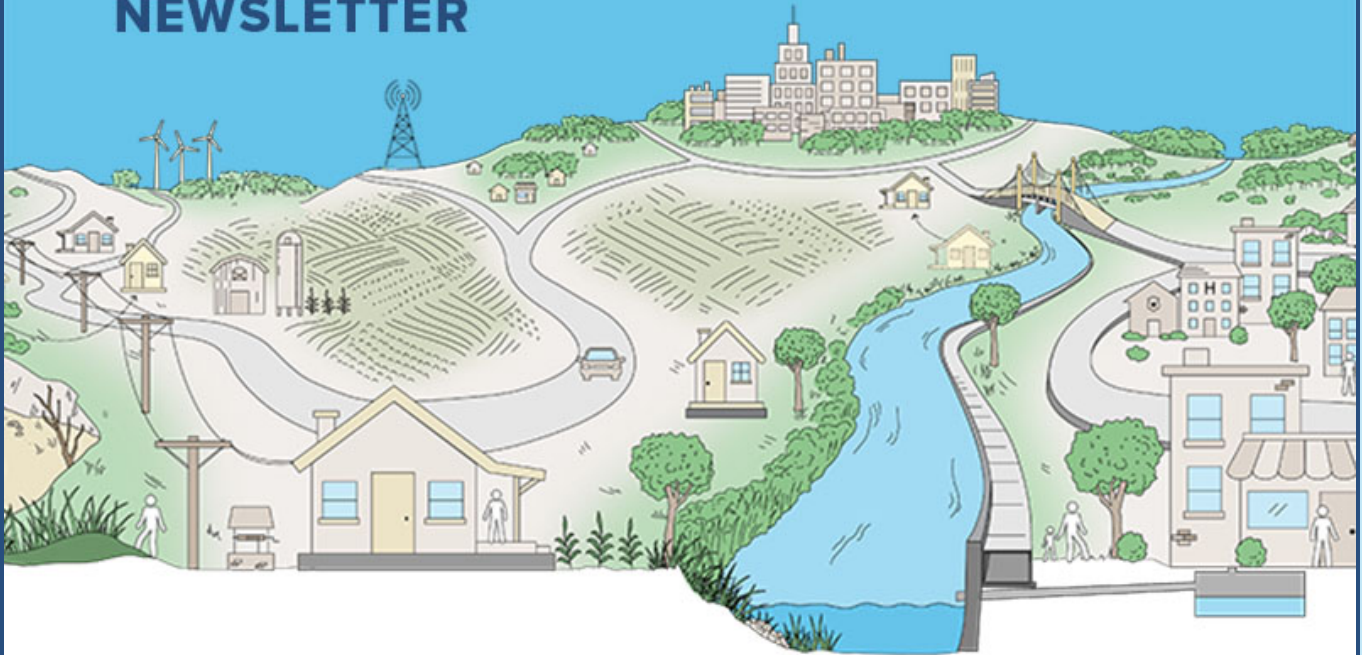


DCR OFFICE OF Resilience Planning NEWSLETTER



The Office of Resilience Planning Receives Tom Lee Award

Last week, at the 50th Annual Association of State Floodplain Managers (ASFPM) Conference in Milwaukee, WI DCR's Office of Resilience Planning received the **Tom Lee Award** for excellence by a state agency in floodplain management. This award recognizes DCR ORP's development, use, and public distribution of rainfall-driven flood hazard models to advance flood resilience in coastal Virginia.

Under the direction of ORP and in consultation with stakeholders, Dewberry developed nearly 2,000 models and 300,000 rainfall simulations. These models use the latest high-resolution topography, land use data, and soil information to estimate the extent and depth of flooding across a range of storm durations and precipitation intervals. The models are adaptable to a range of future conditions and were a major advancement in the recently released **Coastal Resilience Master Plan, Phase II** draft and **Coastal Resilience Web Explorer**.



The use case for the rainfall-driven flood model goes beyond DCR's planning effort, by intention. Unlike many modeling efforts, this data is not stowed away on inaccessible servers for select uses. Every locality, regardless of resources or ability, can view this data and work with the models as they see fit for their needs. The work products were

developed to promote alignment with FAIR principles (Findable, Accessible, Interoperable, Reusable). By applying these principles to the pluvial modeling project, we've empowered others to take advantage of the Commonwealth's investment.

This is the second award DCR has received for this work. Earlier this year, Dewberry earned both the Grand Award and the Pinnacle Award from the American Council of Engineering Companies of Virginia (ACEC Virginia) as part of its Engineering Excellence Awards program. These awards recognize projects that demonstrate exceptional innovation, technical achievement, and public benefit. For more information on the project and the ACEC award, see DCR's Insights Blog post on [Closing the Flood Data Gap](#).

DCR Data in CFPF Resilience Plans

A Q&A Guide providing information on DCR maintained flood resilience data that can be used to inform local planning efforts is [now available on the DCR website](#).

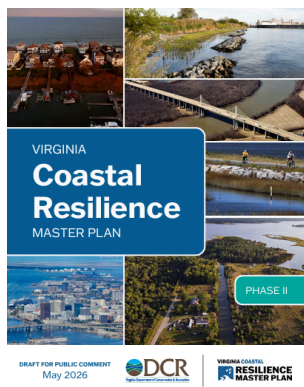
This guide highlights key data that can inform where flooding is likely to occur, how flood conditions will change in the future, and how homes or infrastructure could be impacted.

The tools featured in the guide include the [Virginia Flood Risk Information System](#) and the [Coastal Resilience Web Explorer](#), along with datasets such as the Coastal Resilience Master Plan Combined Flood Extent Layers and Fathom Flood Hazard future-conditions datasets.

Communities are encouraged to use this Q&A resource and explore how DCR's flood resilience data can increase understanding of flood risk and inform the development of their flood resilience plans. To access the data, visit DCR's [Flood Resilience Open Data Portal](#), where datasets and resource materials are available for download.

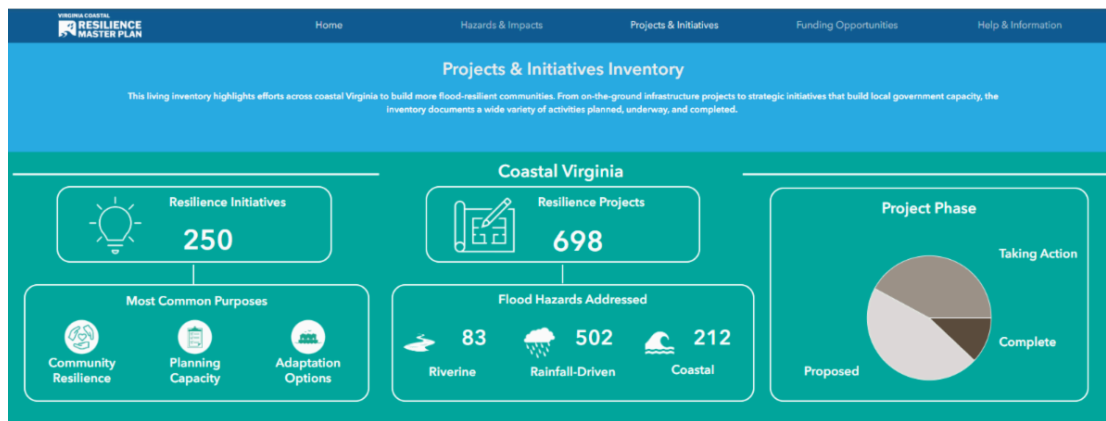
DCR staff are also available to provide technical assistance, identify the most appropriate datasets, and develop custom data packages to support analysis and decision-making. If you are interested in learning more about these services, please contact the Office of Resilience Planning at flood.resilience@dcr.virginia.gov.

Stay Tuned for CRMP Phase II



The Coastal Resilience Master Plan received eight public comments during the public comment period from May 4th to June 3rd, 2026. DCR is now reviewing comments and anticipates releasing the final plan this fall. Visit the [DCR website](#) to access the slides and a recorded presentation of our recent public webinar highlighting the plan and its innovations.

Showcase your work with the Flood Resilience Projects and Initiatives Inventory



The Office of Resilience Planning is currently updating the Projects & Initiatives Inventory.

This inventory is a "living" resource within the [Coastal Resilience Web Explorer \(CRWE\)](#) featuring approximately 950 projects and initiatives across Coastal Virginia. The data in the inventory helps DCR and other stakeholders understand the status of resilience projects and initiatives in the coastal region and identify opportunities for continued support.

Your participation will:

- Increase understanding of where greater investment is needed to mitigate risk
- Help decision makers advocate for additional resources
- Shape the direction of DCR's flood resilience programs and technical assistance
- Support the identification of funding opportunities and potential partnerships.

Data collection for this Projects & Initiatives Inventory update will occur from July 7th to August 31st, 2026.

If you would like to participate, we encourage you to reach out to your Planning District contact or email the Office of Resilience Planning at flood.resilience@dcr.virginia.gov.

Was this email forwarded to you? [Sign up](#) to receive future issues from the Office of Resilience Planning directly.

Other DCR Newsletters

Interested in receiving more information from other Department of Conservation and Recreation Divisions and Offices? Follow the links below to sign up for additional newsletters.

- [Division of Floodplain Management](#)
- [Office of Environmental Education](#)
- [Division of State Parks](#)



Virginia Department of Conservation & Recreation | 600 E. Main St., 24th floor | Richmond, VA 23219 US

[Unsubscribe](#) | [Our Privacy Policy](#) | [Constant Contact Data Notice](#)