

Virginia Flood Protection Master Plan

VFPMP Strategy Themes and Strategies

Proactive Adaptation

We are actively adapting and implementing solutions to enhance flood resilience outcomes.

- Invest in effective and innovative flood resilience solutions.
- Support the deployment and maintenance of Nature-Based Solutions where appropriate.
- Encourage the incorporation of flood resilience best practices during revisions of plans, policies, regulations, codes, and standards.

Supported Local Governments

We are actively enhancing partnerships with local, regional, and tribal governments to support place-based actions that advance the Virginia Flood Protection Master Plan goals and objectives.

- Provide technical assistance for local, regional, and tribal governments on flood resilience.
- Explore state agency pathways for supporting locally driven adaptation solutions.
- Expand engagement with local, regional, and tribal governments to increase understanding of flood resilience.

Resilience Funding

We are actively enhancing flood resilience through strategic financial management of existing and potential funding.

- Optimize existing flood resilience funding resources to accomplish flood resilience goals.
- Identify the financial needs to manage flood risk and drive action at the state level.
- Explore new financial mechanisms to advance implementation.

Reliable Data Systems

We are actively acquiring, managing, and sharing flood resilience-related data across agencies to inform decision-making and guide policy and program administration.

- Establish a statewide comprehensive flood data management program.
- Establish data-informed decision-making frameworks for prioritizing flood resilience actions.

Enhanced Capacity

We are actively integrating comprehensive staff training and development opportunities with strategic workforce planning to effectively manage and expand flood resilience efforts.

- Expand the flood resilience knowledge of state agencies.
- Routinely assess and adapt state agency roles, responsibilities, and authorities in flood resilience.

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Meaningful Coordination

We are actively increasing awareness and understanding of flood resilience efforts across state agencies and programs and leveraging existing networks to efficiently improve flood resilience outcomes.

- Leverage coordination networks and relationships with nongovernmental entities and the private sector to advance flood resilience.
- Coordinate across all levels of government to align and advance flood resilience actions.
- Coordinate among applicable personnel across state agencies to increase their awareness and responsiveness to flood resilience.

Framing of the Strategies

These strategies aim to be simple, comprehensive, foundation-setting, and impactful

Why are these strategies a good fit for this plan?

- **They Work to Amplify Foundational Elements of Flood Resilience:** By identifying existing gaps in flood resilience practices across state agencies, we pinpointed foundational needs — such as data integration, policy alignment, and resource allocation. These needs must be addressed through strategies to create a unified and effective approach for program and policy development over the next five years.
- **They Work to Align with Existing Agency Efforts and Plan Objectives:** The level of detail for the strategies allows each state agency to identify ways to adapt the strategies to align with existing agency efforts while still supporting plan objectives.
- **They Work to Build Long-Term Capacity for Resilience into State Agency Practices:** The strategies reflect a combination designed to put the foundation in place for future flood resilience work, and strategies more specifically targeted at building a flood resilient future.
- **They Work to Drive Innovation in the Next 5 Years and Beyond:** By being both broad and simultaneously targeted, the suite of strategies aim to drive flood resilience innovation in the next 5 years. Addressing common themes that have come up through various engagements with stakeholders, the strategies lay the foundation for actionable and measurable outcomes in the next 5 years.

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Relationship between VFPMP Vision Statement, Goals, and Objectives

To provide the intended guidance and alignment for the VFPMP, the Vision Statement, Goals, and Objectives must function in specific ways with relation to each other. A description of each element and a generalized diagram of these relationships are shown below.

