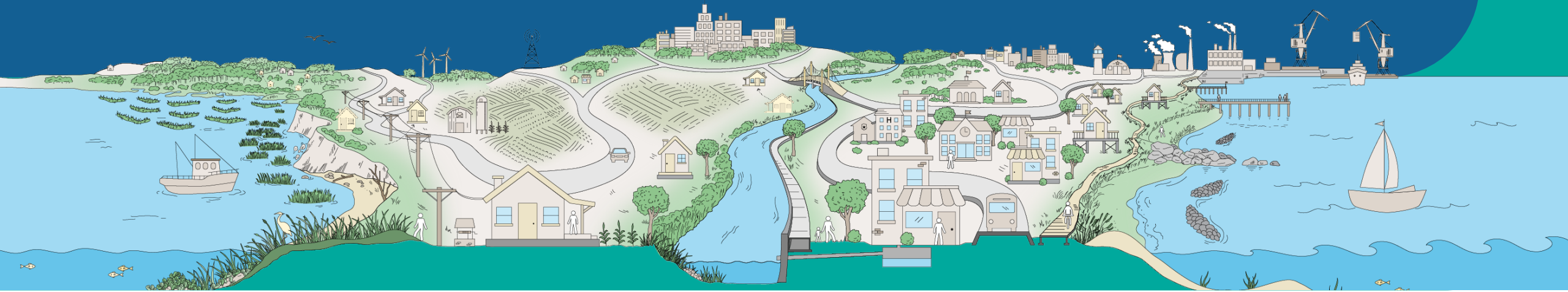


Virginia Flood Protection Master Plan

Public Outreach Webinar

April 29, 2025



Agenda & Objectives

Agenda

- Planning Team Introductions
- VFPMP Overview
- Opportunities for involvement

Objectives

- Inform the public about the VFPMP
- Promote the public feedback survey

DCR Office of Resilience Planning

Planning for a flood-resilient future.

What we do: Distribute knowledge and coordinate action to achieve a flood-resilient future for Virginia through informed planning and proactive intergovernmental solutions.

Why we do it: We envision a Virginia where state-led solutions effectively confront present and future flood risks. Through aligned collective action, we will increase resilience and minimize the impacts of flooding statewide.



DCR Office of Resilience Planning

Planning for a flood-resilient future.



**Develop and
Implement
State-led Flood
Resilience Plans**



Coordinate Action



**Supply Data,
Information and
Resources**

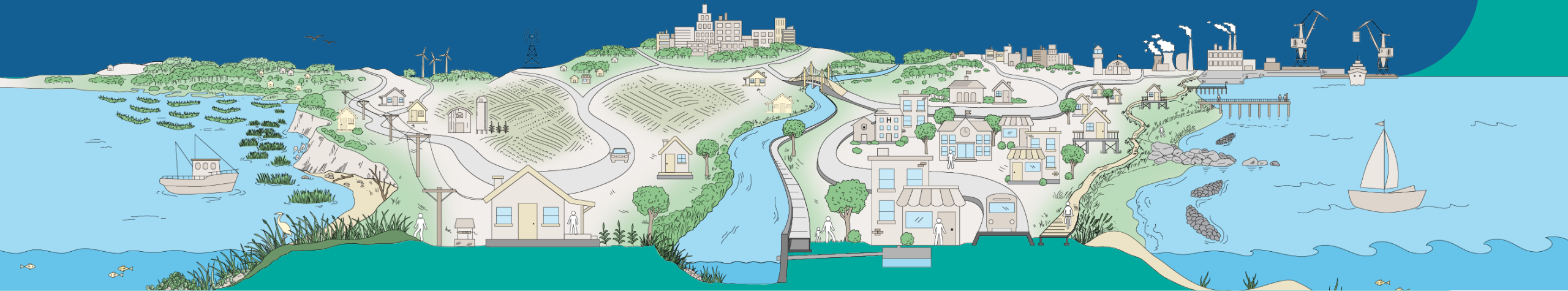


**Conduct Outreach
and Engagement**

Planning Team Introduction



The Virginia Flood Protection Master Plan (VFPMP) will be
an actionable plan for the Commonwealth
to use in crafting policies and programs
to mitigate the impacts of flooding on
people, the economy, and the environment.



VFPMP Final Products



VFPMP
Website



Report in Brief
(pdf)



Data Viewer



VFPMP Status
Webpage

Where we are going

Timeframe: 2025-2045

Vision



Long-term aspirations and desired outcomes for flood risk reduction across Virginia

Goals



Succinct statements of what needs to be accomplished to move towards the Vision

Objectives

Provide the basis for evaluating alternatives and measuring progress towards goals

How we get there

Timeframe: 2025-2030

Strategies



Actionable approaches to address gaps in the current state of practice and advance the plan's goals

Implementation Roadmap

Outline the specific steps and mechanisms to implement the strategies and actions identified



Key Points in Collaboratively Developing the VFPMP



Stage Setting

Identify past and current flood resilience successes and challenges to inform the development of initial VFPMP goals.

Determine Vision, Goals & Objectives

Define clear desired outcomes to guide the VFPMP.

Prioritize Gaps to Address

Identify and prioritize data, resource, and capacity gaps in statewide flood risk management.

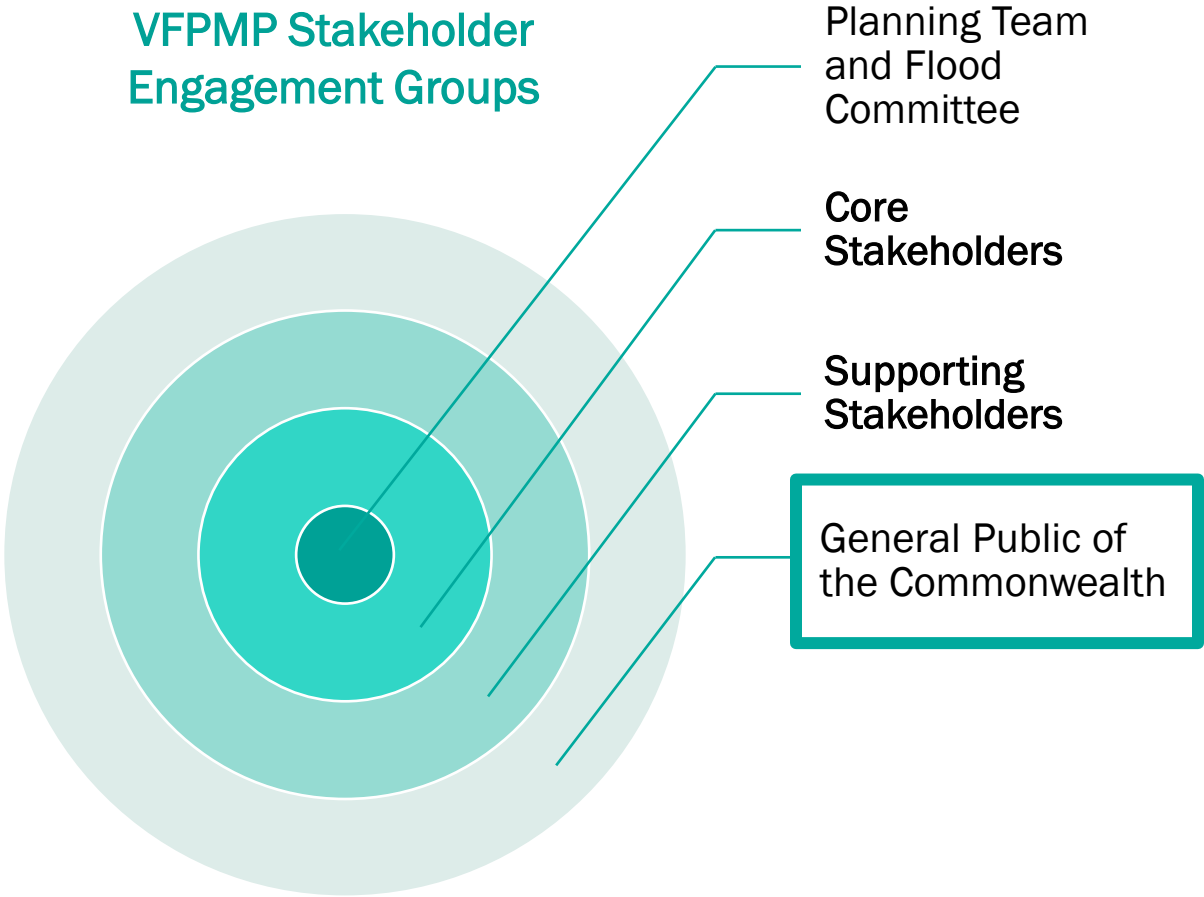
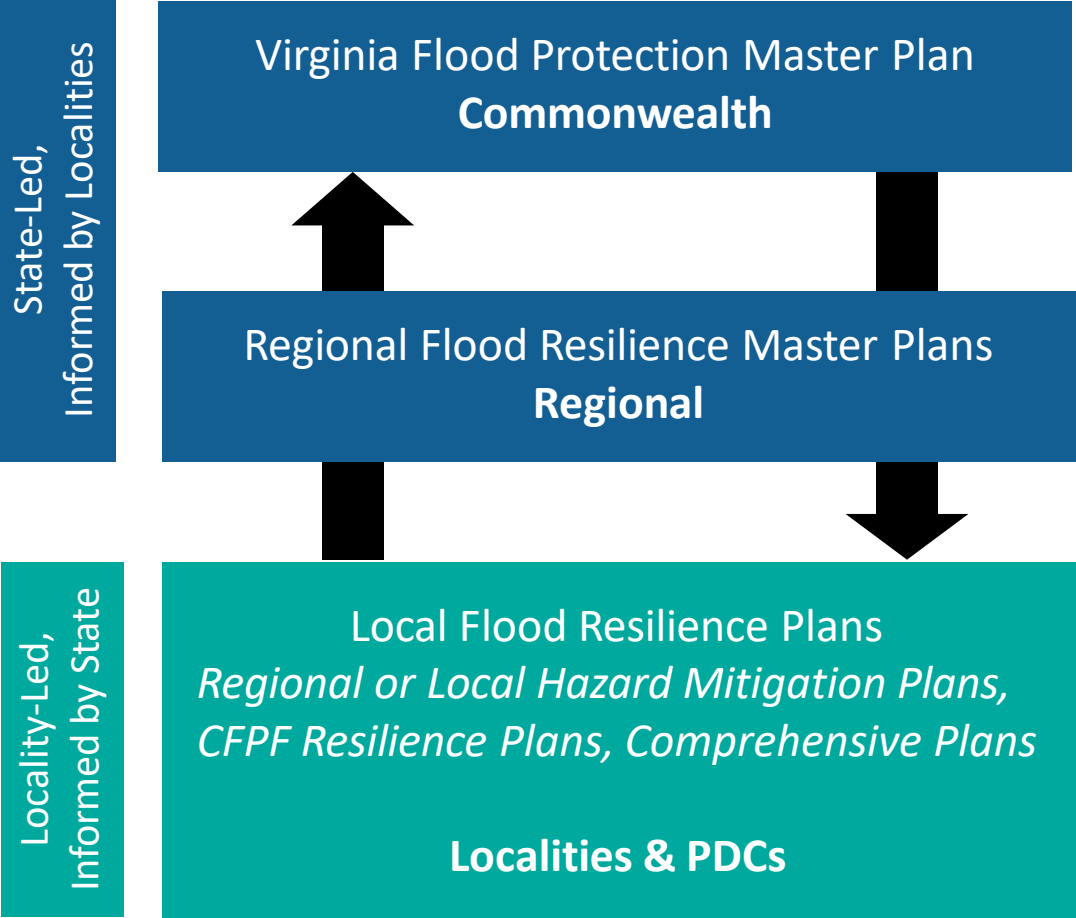
Identify Flood Resilience Strategies

Identify statewide actions that can be taken within the next five years to address gaps and strengthen Virginia's flood resilience.

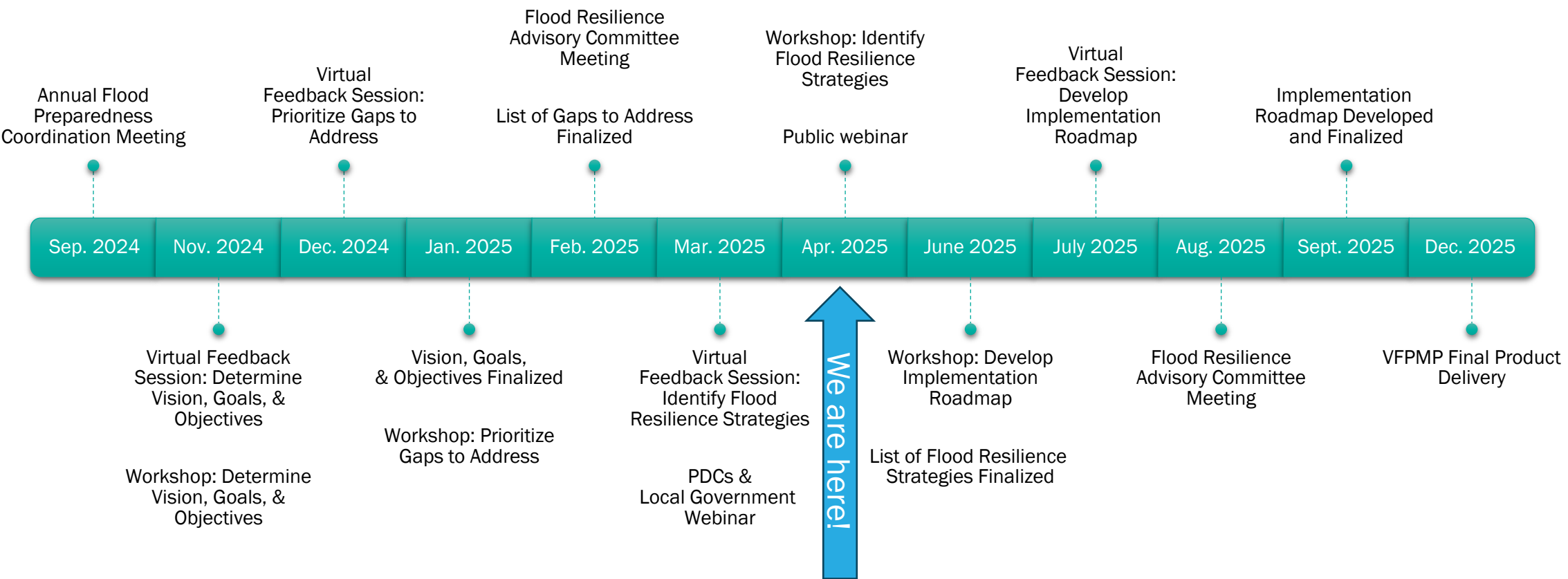
Develop Implementation Roadmap

Outline mechanisms, responsible parties, required resources, timelines, and success metrics to guide implementation.

Integrated Flood Resilience Planning & Stakeholder Engagement



Overview of VFMP Development Schedule & Engagement Points



Give us your feedback– 3 ways to join!

Join at menti.com | use code **6620 3417**



Or Visit: <https://www.menti.com/al9uhhq82muz>

What is your greatest priority to advance flood resilience in the Commonwealth?

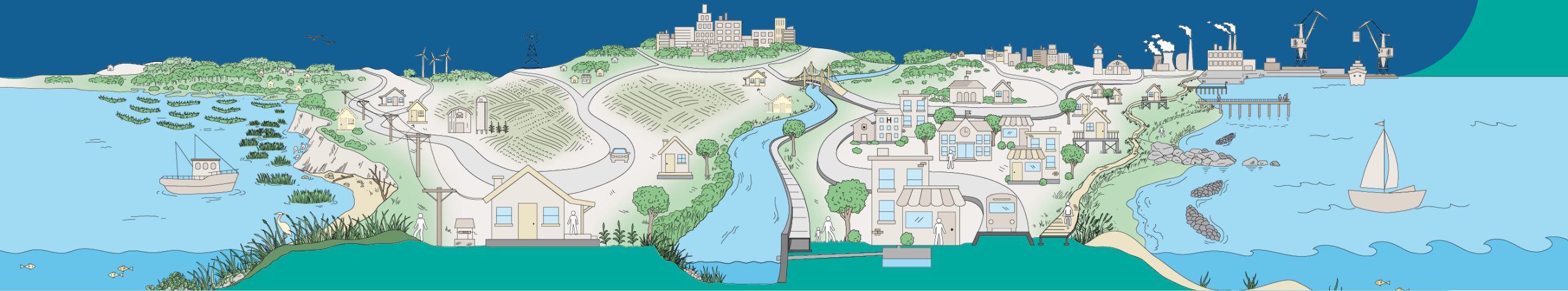
22 responses



Plan Vision, Goals, & Objectives

VFPMP VISION STATEMENT

A thriving Commonwealth proactively addressing flood risks to further strengthen the resilience of communities, the economy, and the environment now and into the future.



VFPMP Goals



Mitigate current and future flood risks statewide.



Advance lasting and unified strategies to address flood risk.



Capture additional benefits through flood resilience.

Goal



Mitigate current and future flood risks statewide.

Objectives

- a. Reduce negative effects on human health from flooding.
- b. Reduce negative impacts to vulnerable populations from flooding.
- c. Reduce flood damage to buildings and infrastructure.
- d. Reduce economic disruptions and losses from flooding.
- e. Reduce negative effects to natural and cultural resources from flooding.

Goal



Advance lasting and unified strategies to address flood risk.

Objectives

- a. Increase understanding of current and potential future flood risks.
- b. Strengthen the ability to prepare for and manage flood risks.
- c. Increase the adaptability and effectiveness of flood resilience strategies to potential future conditions and regional interests.
- d. Increase the return on public investments in flood resilience.
- e. Increase the accessibility of flood resilience resources, opportunities, and information for all Virginians.

Goal

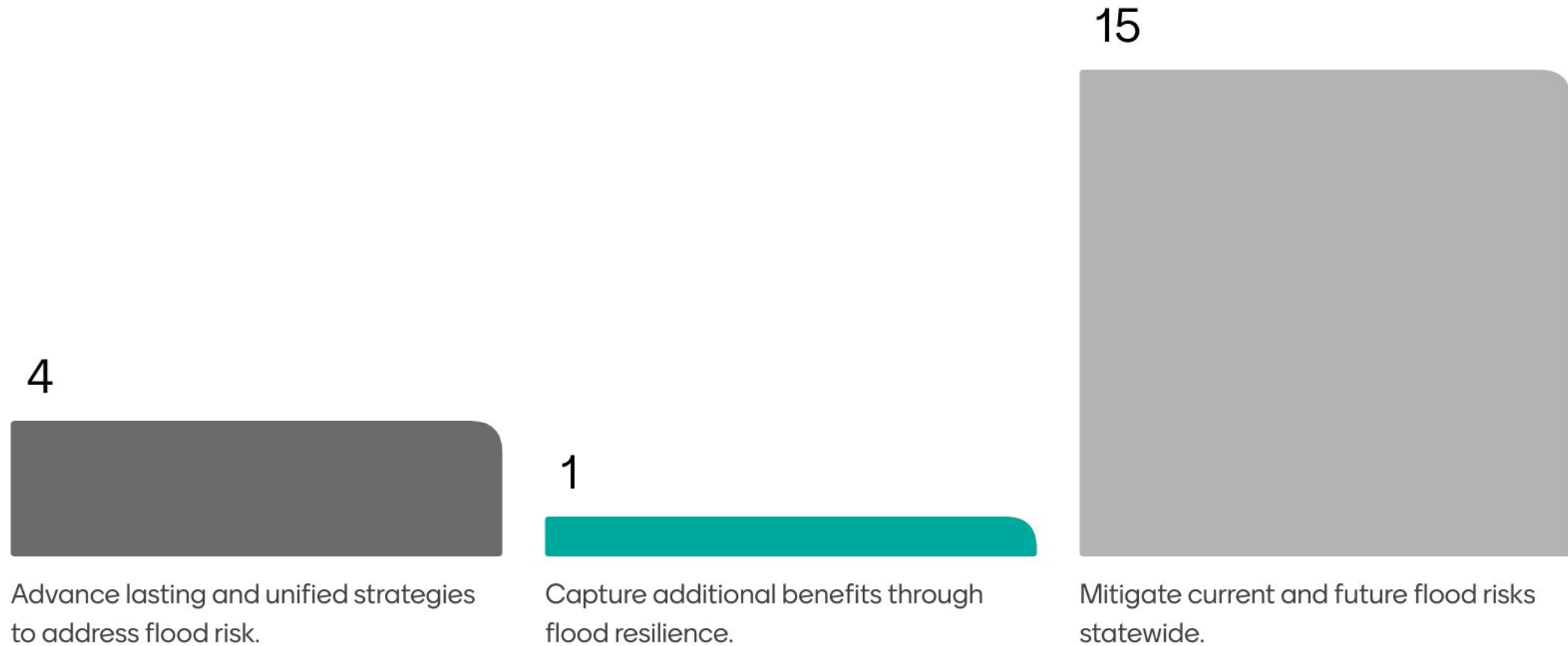


***Capture additional benefits
through flood resilience.***

Objectives

- a. Improve health and quality of life through flood resilience.
- b. Boost the economy through flood resilience.
- c. Enhance the natural environment through flood resilience.

Which VFPMMP Goal is most important to you?



Prioritize Gaps to Address

Gap Identification Process

Gap: A practice that is not effectively being implemented across and/or within Virginia state agencies which in turn limits the Commonwealth's ability to successfully execute flood resilience strategies statewide.

Collection of
state agency
plans,
resources,
programs, and
policies

Cross-analysis
between
documents and
plan Objectives
to identify
initial gaps

Interviews with
select Core
Stakeholders to
verify and
complete gaps
analysis

In-person
workshops and
virtual
feedback
sessions with
Stakeholders

Synthesis of
input into draft
Prioritization
Gaps

Priority Gaps to be Addressed

Funding and Resource Gaps

- Limited resources for asset maintenance
- Insufficient funding for long-term resilience planning to meet state and local government needs
- Overreliance on temporary federal funding

Data and Decision-Making Gaps

- Access to up-to-date, comprehensive data to support long-term flood resilience planning and resource allocation
- Robust decision-making frameworks to guide long-term planning and resource allocation
- Interdepartmental data sharing and coordination for comprehensive flood risk assessments

Staff Capacity Gaps

- Coordination between federal, state, and local agencies during events to ensure targeted response
- Support for state and federal grant applications, compliance, and management at the local level
- Technical assistance for funding and program initiatives tied to long-term flood resilience
- Integration and application of flood resilience tools

Community Capacity and Engagement Gaps

- Community knowledge and capacity to take proactive steps to reduce flood vulnerability
- Coordination among state agencies to streamline flood resilience strategies and minimize redundancies

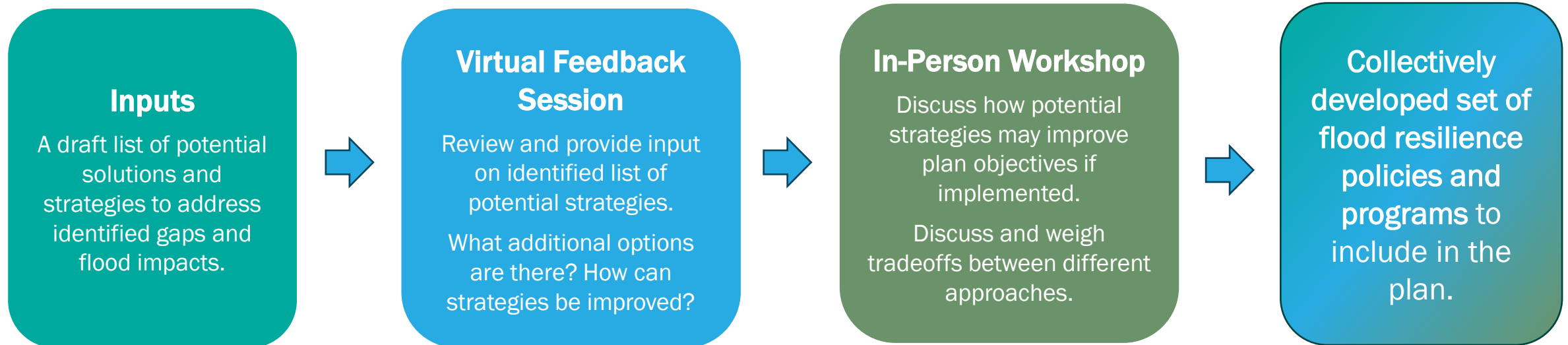
Please rank the gap types in order of importance for building flood resilience.



Identify Flood Resilience Strategies

Identify Flood Resilience Strategies

- **Goal:** Identify statewide actions that can be taken within the next five years to address gaps and strengthen Virginia's flood resilience.
- **Attendance:**
 - Core & Supporting stakeholders were invited to the Virtual Feedback Sessions
 - Core stakeholders were invited to the In-Person Workshops



STRATEGIES ARE ORGANIZED BY STAKEHOLDER-IDENTIFIED THEMES



Meaningful Coordination

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



Enhanced Capacity

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



Sustainable Funding

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



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.



Proactive Adaptation

We are actively implementing innovative flood resilience solutions to enhance financial outcomes, adaptively manage both planning and standards, and prioritize Nature-Based Solutions where suitable.



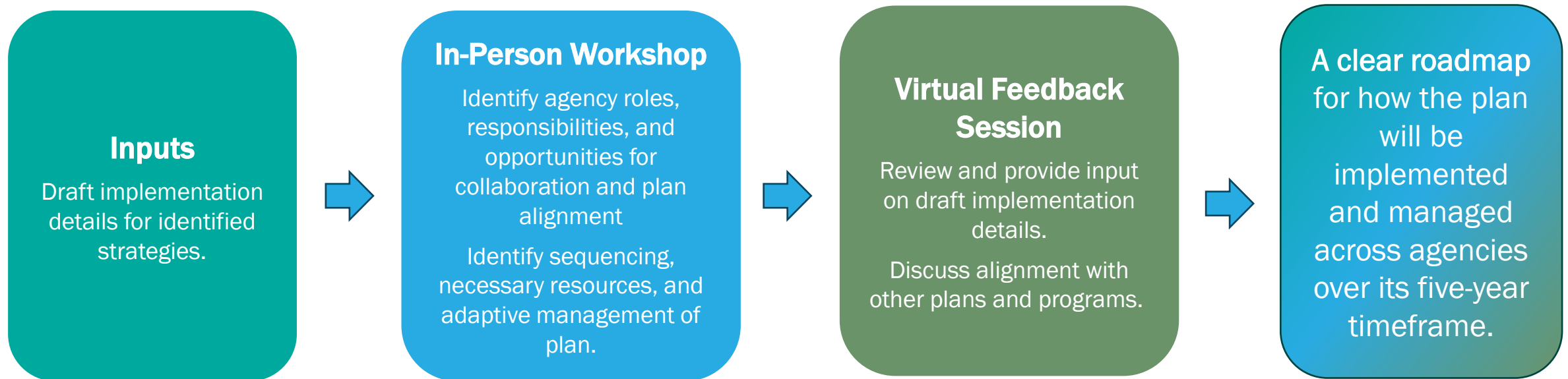
Supported Localities

We are actively enhancing partnerships with localities to preserve assets, expand engagement, provide technical assistance, and develop flood resilience resources and guidance.

Implementation Roadmap

Develop Implementation Roadmap

- **Goal:** Outline mechanisms, timelines, responsible parties, required resources, and success metrics to guide implementation.
- **Attendance:**
 - Core stakeholders will be invited to the In-Person Workshops
 - Core & Supporting stakeholders will be invited to the Virtual Feedback Sessions



Get Involved

Public Outreach Campaign



In-Person Event
Participation



Plan Data Viewer



Public Feedback
Survey



Social Media
Engagement

Public Events

Earth Day
on the
Rappahannock
April 26, 2025

TBD
Summer/Fall
2025



Clinch River
Days Festival
May 31, 2025

Anthem GO
Outside
Festival
October 17-19,
2025

Flood Story Web App

Your experiences are valuable – tell us your story!

What is the Flood Story Web App?

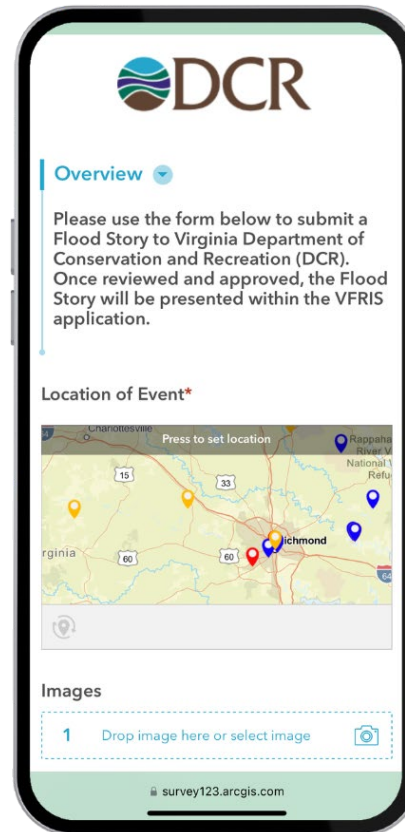
- Platform where Virginians can share their personal flood experiences
- Tool to upload photos and other key information that can be added to the Virginia Flood Risk Information System (VFRIS)

How can I use it?

- Upload your photos and written accounts of your flooding experiences

How will DCR use my information?

- Your story will contribute to a comprehensive repository that DCR uses to identify flood-prone areas and improve future flood management



Get Involved Today!

Scan this QR code to share your flood story!



Public Survey

Give us your thoughts on the VFPMP by June 15, 2025

- Provide your feedback on the VFPMP development process
- Tell us the best ways to keep you engaged
- Directly influence final plan products



Public Webinar



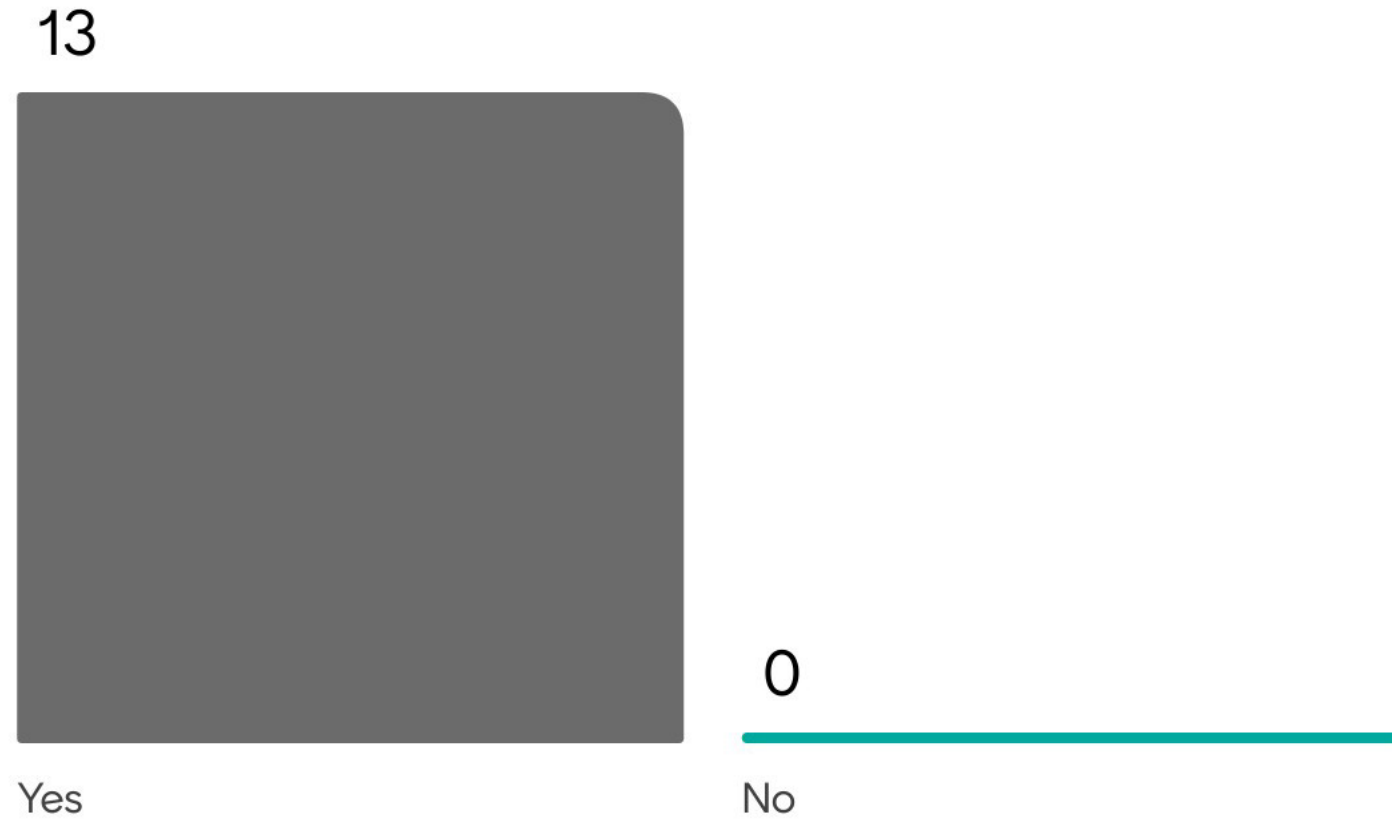
Web dcr.virginia.gov/resilience-planning

Newsletter dcr.virginia.gov/signup

Email flood.resilience@dcr.virginia.gov



Was attending this webinar valuable to you?



Millspaugh, John (External) Yesterday 5:58 PM

JM Good evening! Thank you for joining the Virginia Flood Protection Master Plan public webinar. We will beginning at 7 pm. Comments or questions can be placed in this chat. Thank you for participating!

Keesler Morrison Yesterday 6:13 PM

<https://www.menti.com/al9uhhg82muz?source=voteCode>

VFPMP - Mentimeter
Be heard, collaborate, and share ideas—make meetings and classes more engaging with real conversations.
www.menti.com

Kelly Hengler (Unverified) Yesterday 6:15 PM

KH Adaptation

My response was cut off to "FLOOD" oops

Garry Harris (Unverified) Yesterday 6:23 PM

GH 1. Community Capacity

Jankowski, Krista (External) Yesterday 6:23 PM

KJ If folks have specific examples of gaps they are thinking of, we'd love to hear them in the chat!

Brianna Heath (External) Yesterday 6:26 PM

BH Framework/Guidance for Localities - What are best practices, preferred data sources, implementation, etc.

Kelly Hengler (Unverified) Yesterday 6:26 PM

KH State Programmatic implementation and even funding requests here, in Western Tidewater, is fully linked to Staff Capacity of the Localities. Funding may be available but the CAPACITY of Staff is a key core issue.

Brent Hunsinger (Unverified) Yesterday 6:27 PM

BH Better utilization of Resilient Virginia Revolving Loan Fund

C Newton (External) Yesterday 6:27 PM

CN Improve Building codes to have new development well above flood levels

Kelly Hengler (Unverified) Yesterday 6:28 PM

KH Domino effect: The Community engagement and heavy lifting of OUTREACH and even skilled Volunteers is effected. Yes RVVLF requires the Virginians as Staff and in the Community to have capacity / information / collaboration. KEY.

Please consider if this campaign has the capacity to center an Event in Western Tidewater. TY.

(For those who may need a 411: Isle of Wight County - Suffolk - Franklin/Southampton.

Will we have access to this slide deck?

Sarah Parmelee (External) Yesterday 6:31 PM

SP can we have a link version?

Douglass, Jim (External) Yesterday 6:32 PM

JD I'm allergic to QR codes.

Kelly Hengler (Unverified) Yesterday 6:32 PM

KH

Public Survey

See recent thoughts on the VFPMP to June 15, 2025

1. Please post feedback to this public consultation portal

2. We want your ideas and your support

Thank you for sharing your thoughts

www.dcr.virginia.gov

Millspaugh, John (External) Yesterday 6:32 PM

JM VFPMP Public Survey

This survey is an opportunity for members of the public to engage in the planning process. Your responses will be...

survey.a21.qualtrics.com

Sophie Delzell (Unverified) Yesterday 6:32 PM

SD Thank you!

Kelly Hengler (Unverified) Yesterday 6:32 PM

KH

Web dcrr.virginia.gov/resilience-planning

Newslatter dcrr.virginia.gov/signup

Email dcrr.resilience@dcrr.virginia.gov

Garry Harris (Unverified) Yesterday 6:32 PM

GH Yes

Brad Stimpson (External) Yesterday 6:32 PM

BS Yes

Dalon, Matt (DCR) (Unverified) Yesterday 6:33 PM

MD <https://dcr.virginia.gov/vfpmp>

Virginia Flood Protection Master Plan
Virginia is increasing flood resilience across the Commonwealth, the Department of Conservation and...

dcr.virginia.gov

Greg Steele (Unverified) Yesterday 6:33 PM

GS Thank you - this was a great laydown of a really complex process and issue. Looking forward to learning more!

Millspaugh, John (External) Yesterday 6:33 PM

JM Flood Protection Master Plan

Get Involved in the Virginia Flood Protection M...
Virginia is increasing flood resilience across the Commonwealth, the Department of Conservation and...

www.dcr.virginia.gov

C Newton (External) Yesterday 6:34 PM

CN I got bumped off and would like to have the link to the public survey

Kelly Hennler (Unverified) Yesterday 6:34 PM

C Newton (External) Yesterday 6:34 PM

CN I got bumped off and would like to have the link to the public survey

Kelly Hengler (Unverified) Yesterday 6:34 PM

KH Still typing in the SURVEY!

Millspaugh, John (External) Yesterday 6:34 PM

JM VFPMP Public Survey

This survey is an opportunity for members of the public to engage in the planning process. Your responses will be...

survey.a21.qualtrics.com

Dalon, Matt (DCR) (Unverified) Yesterday 6:34 PM

MD C Newton 4/29/2025 6:34 PM
I got bumped off and would like to have the link to the public survey

https://survey.a21.qualtrics.com/fe/form/SV_ac84j9XosQj3IUe

VFPMP Public Survey
This survey is an opportunity for members of the public to engage in the planning process. Your responses will be...

survey.a21.qualtrics.com

Jankowski, Krista (External) Yesterday 6:34 PM

KJ VFPMP Public Survey.

VFPMP Public Survey
This survey is an opportunity for members of the public to engage in the planning process. Your responses will be...

survey.a21.qualtrics.com

Brianna Heath (External) Yesterday 6:34 PM

BH Thank you all!

Millspaugh, John (External) Yesterday 6:34 PM

JM Thank you everyone!

Jankowski, Krista (External) Yesterday 6:35 PM

KJ Thank you everyone!!

Brianna Heath (External) Yesterday 6:35 PM

BH Matt, let me know if you need anything else from GWRC!

Douglass, Jim (External) Yesterday 6:35 PM

JD Thank you!

John Paine (Unverified) Yesterday 6:35 PM

JP Thanks for your efforts. Have a great evening!

Jankowski, Krista (External) Yesterday 6:37 PM

KJ Awesome, thank you Kelly!

Yesterday 6:37 PM Millspaugh, John stopped recording. Saving recording...

Recording
Millspaugh, John
39m 33s

This recording has an expiration date. Click [here](#) to view or change it. [Learn more](#)

Transcript