Outreach and Coordination Subcommittee Meeting

VIRGINIA COASTAL RESILIENCE TECHNICAL ADVISORY COMMITTEE

WEDNESDAY, AUGUST 14, 2024 | 1:00 PM

VIRGINIA COASTAL
RESILIENCE MASTER PLAN

DCR
Virginia Department of Conservation & Recreation

Meeting Agenda

- Call to Order, Roll Call

- Adoption of Agenda

- Adoption of Q2 2024 Meeting Minutes

- Subcommittee Overview

- Old Business
  - Outreach and Engagement Strategy Updates
  - Recommendations Development

- New Business
  - Subcommittee Discussion

- Public Comment

- Action Items, Scheduling

- Adjourn

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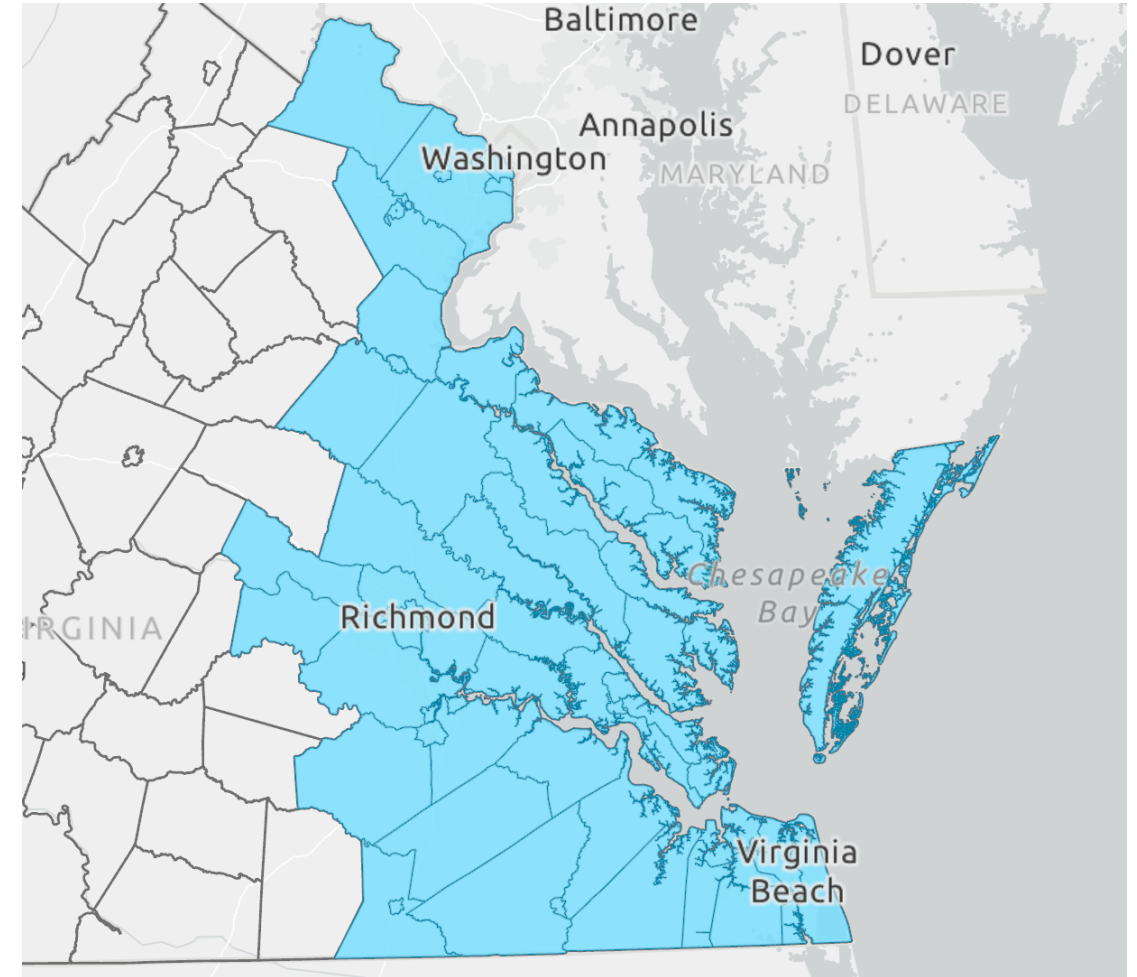| Name	Organization
Martin Brown	Office of Diversity, Opportunity and Inclusion
Michael Perez	
William Curtis	Virginia Department of Housing and Community Development
Charles P. Boyles, II	George Washington Regional Commission
Kate Gibson	
Cameron Bruce	Nansemond Indian Nation
Jill Bieri	The Nature Conservancy
Reggie Tupponce	Upper Mattaponi Indian Tribe
Colonel Sonny B. Avichal	U.S. Army Corps of Engineers, Norfolk District
Greggory Williams	
Martha Moore	Virginia Farm Bureau
Katelyn Rose Jordan	
Brett Vassey	Virginia Manufacturers Association
Khadijah Payne	Virginia Marine Resources Commission
Scott Whitehurst	Virginia Port Authority
Mary-Carson Stiff	Wetlands Watch
Ian Blair	
Joseph Howell	Navy Region Mid-Atlantic

Virginia Coastal Resilience Master Plan, Phase II

WHAT IS THE CRMP?

A **trusted resource** to assist government entities in making evidence-based decisions to mitigate severe and repetitive flooding.

- **Provides a unified baseline analysis** of the threat of increasing flood exposure and impacts in Virginia's coastal region due to sea level rise and changing precipitation patterns.

- **Identifies opportunities to prioritize impactful flood resilience solutions**, showcasing an inventory of government-led or supported projects and initiatives across the coastal region.

DELIVERY DETAILS

- Major plan elements: hazard exposure, impact assessment, planned resilience actions, financial needs, and subcommittee recommendations

- December 2024 timeline for delivery, updated every five years

- See Code of Virginia §10.1-658, 659

Outreach and Coordination Subcommittee Objectives

1. Inform and support outreach and engagement for the CRMP Phase II
   - Specifically: identify and prioritize stakeholders to engage; advise on purpose, goals and strategies for stakeholder engagement consistent with DCR's COEP; guide implementation of engagement strategies.

2. Strengthen relationships with key stakeholders and others identified as critical to engaging in the CRMP Phase II
   - Examples include, but are not limited to minority communities, Tribal Nations, the Department of Defense, critical infrastructure facility owners, and other federal facilities owners.

3. Develop recommendations for future planning. This includes, but is not limited to:
   - Identifying sustainable outreach and engagement goals and strategies for state support to build coastal resilience beyond CRMP Phase II.
   - Developing locality capacity and needs assessment approaches.

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Subcommittee Schedule

Q3 2023	CRMP PII – Engagement Strategy and Approach Draft (Review 1)
	CRMP PII – Stakeholder Identification and Prioritization
Q4 2023	CRMP PII – Stakeholder Gaps Analysis Review
	CRMP PII – Finalize Engagement Strategy and Approach (Review 2)
Q1 2024	CRMP PII – Outreach and Engagement Implementation Feedback and Support
	Future Plans – Recommendations
Q2 2024	CRMP PII – Outreach and Engagement Implementation Feedback and Support
	Future Plans – Recommendations
Q3 2024	CRMP PII – Outreach and Engagement Implementation Feedback and Support
	Future Plans – Recommendations
Q4 2024	Future Plans – Final Recommendations

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Outreach and Engagement Activities for the CRMP Phase II

Activity	Complete by	Status	Audience	O&E Strategy Goals
1 Coastal Resilience TAC	Ongoing (quarterly)	In progress	Primary plan end users and partners	All goals
2 NGO Coordination Meetings	Ongoing (monthly)	In progress	Non-profits and other partners	Drive awareness (4)
3 Critical Infrastructure Working Group (led by VDEM)	Ongoing	In progress	Critical infrastructure owners and managers	Understand end users (1); Contextualize interventions (3); Drive awareness (4)
4 End-User Survey	Jan '24	**Complete**	Primary plan end users	Understand end users (1)
5 Participatory Mapping (Flood Story)*	Mar '24 / Ongoing	In progress	Public	Contextualize flood impacts (2)
6 Locality Meetings	Jun '24	**Complete**	Local governments	All goals
7 Resilience User Portal & Data Call	Apr '24 / Jul '24	**Complete**	Primary plan end users	Contextualize interventions (3)
8 Tribal Meetings/Interviews	Apr / Oct '24	In progress	Tribal governments	All goals
9 Community Meetings (4)*	Sep '24	Planning	Underserved communities	Contextualize flood impacts (2); Drive awareness (4)
10 Virtual Public Meetings* (mid-point / end-point)	Sep '24 / Dec '24	Planning	Public	Drive awareness (4)
11 Private Sector Meeting	Oct '24	Planning	Private sector	Drive awareness (4)
12 Federal Facility Owners Meeting	Oct '24	Planning	Federal facility owners	Drive awareness (4)
13 PDC Interviews	Sep '24	Not started	Planning District Commissions	Understand end users (1); Contextualize flood impacts (2); Contextualize intervention (3)
14 Public Comment*	Feb '25	Not started	Public	

Items with asterisk indicate that activity will be publicized via public outreach campaign.

Upcoming Outreach and Engagement Meetings

COMMUNITY MEETINGS

In-person, evening (6-8pm) meetings with interested community members and organizations.

Locations selected based on analysis of high flood risk and social vulnerability rankings and/or community interest.

Meetings are being scheduled throughout mid- to late-September.

- **Tappahannock**

- **South Richmond / Chesterfield**

- **Warsaw** – Monday, September 23, Rappahannock Community College, Warsaw Campus.

- **Chesapeake**

Regional and local government staff informed of meetings and invited to attend and share information.

DCR & consultants are reaching out to partner organizations (localities, universities, state agencies, non-profits, others) and community-based organizations to promote the events.

PUBLIC WEBINARS

Provides an update on the planning process and opportunity to ask questions of DCR and consultants.

- Thursday, September 19 at 6-7pm

- Tuesday, September 24 at 12-1pm

One webinar will be recorded and the video will be posted on DCR's website.

Additional information and links to register are available on DCR's public calendar.

DCR & consultants developing promotional campaign (social media, web pages, email blasts, etc.) to encourage attendance.

Recommendations Development

OBJECTIVE

- Develop high priority recommendations to improve mitigation of severe and repetitive flooding in Virginia's coastal region.

- The recommendations should be:
  - An action to implement prior to the next planning phase (in the next 1-4 years) by appropriate responsible actors (ex., state agencies, PDCs, localities, legislators, federal government, etc.).
  - A process improvement for DCR when developing the next Coastal Resilience Master Plan (to be released in 2029).

OUTCOME

- The high priority recommendations that receive a passing vote from the full TAC per Section 2-3 of the TAC charter will be included as recommendations in the plan.

- Each recommendation will comprise an action-oriented statement, identified responsible actor(s), and a brief justification of the recommendation.

- The list of approximately 120 draft recommendations developed by the subcommittees at their Q2 2024 meetings will be included as an appendix to the plan.

PROCESS

July 15-19: Prioritization Survey	Subcommittee members vote on their top 10 recommendations per subcommittee.
August 7-15: Q3 Subcommittee Meetings	Subcommittees review survey results, identify and refine the top 5 recommendations, and assign responsible parties.
September 18: Q3 TAC Meeting	The Full TAC reviews and refines each subcommittee's top 5 recommendations.
October 3-10: Q4 Subcommittee Meetings	Subcommittee members finalize and vote on up to 5 recommendations.
November 13: Q4 TAC Meeting	The Full TAC votes on all subcommittee recommendations.

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Recommendations Development

PRIORITIZATION CRITERIA

DCR encourages TAC members to prioritize recommendations using the following three criteria:

1. Alignment with the purpose of the Coastal Resilience Master Plan

2. Alignment with the Coastal Resilience Master Planning principles

3. The impact, urgency, and feasibility of the recommendation.

ADDITIONAL CONTEXT

- The Virginia Flood Protection Master Plan, due December 2025, will include stakeholder engagement to develop a policy and program strategy for state agencies to increase flood resilience across Virginia.

CODIFIED COASTAL RESILIENCE MASTER PLANNING PRINCIPLES

- Acknowledge climate change and its consequences, and base decision-making on the best available science.

- Identify and address socioeconomic inequities and work to enhance equity through coastal adaptation and protection efforts.

- Recognize the importance of protecting and enhancing green infrastructure like natural coastal barriers and fish and wildlife habitat by prioritizing nature-based solutions.

- Utilize community and regional scale planning to the maximum extent possible, seeking region specific approaches tailored to the needs of individual communities.

- Understand fiscal realities and focus on the most cost-effective solutions for protection and adaptation of our communities, businesses, and critical infrastructure.

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Recommendations Development

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New Business

SUBCOMMITEE DISCUSSION

Public Comment

IF YOU SEEK TO PROVIDE PUBLIC COMMENT, PLEASE SIGN UP EITHER IN-PERSON OR VIRTUALLY USING THE CHAT WINDOW.

Action Item Review

Upcoming Schedule

- Full TAC Meeting: September 18, 2024, 10am-1pm
  - Review plan updates and all subcommittee recommendations
- Outreach & Coordination Subcommittee Meeting: October 3, 2024, 10am-12pm
  - Finalize and vote on subcommittee recommendations
- Full TAC Meeting: November 13, 2024, 10am-1pm
  - Vote on all subcommittees' recommendations
- Plan Released by December 31, 2024

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CRMP, Phase II: Coastal Resilience TAC Recommendations
Outreach and Coordination Subcommittee | Survey Results

The four subcommittees of the Coastal Resilience Technical Advisory Committee (TAC) are tasked with developing recommendations to appear in the Coastal Resilience Master Plan (CRMP), Phase II. The TAC subcommittees drafted recommendations in their 2024 Q2 meetings. Between the Q2 and Q3 meetings, a survey was distributed to the subcommittees to identify the top 10 recommendations from each subcommittee. The draft recommendations used in the survey were taken directly from the Q2 subcommittee meetings. This memo presents the resulting priority recommendations from the survey.

Recommendations for Q3 Discussion

This section presents the top 11[1] recommendations as they will be presented to the subcommittee for discussion at the Q3 meeting.

The recommendations have been grouped based on similarity, with their ranking score result from the survey noted in parentheses. Additional bullets under each recommendation identify any other related or similar recommendations for consideration, as well as a suggested primary responsible party for implementation. In some cases, DCR has proposed suggested edits to the recommendation text to ensure they are clear and actionable. These alterations are noted with strikethroughs and red text for additions.

Grouping 1:

- D.1.2.a: Given budget constraints, identify a comprehensive list of available funding (state, federal) opportunities to support plan initiatives. (#1)
    - Related to: D.1.3.b: In assessing partner capabilities/constraints, think about ways to build support network for grant writing.
    - Responsible Party: DCR ORP

- D.1.4.a: Hold webinars/demonstrations of tools available with interested local governments and stakeholders to increase visibility of what we have that others can use. Make simplified and short tutorials for people to learn in their free time. (#8)
    - Responsible Party: DCR ORP

Grouping 2:

- ~~Show value of the plan to stakeholders by increasing~~ Increase coordination with local government departments to pinpoint areas of flooding complaints, then target those areas with increased coordination (by getting into the communities with informative town hall meetings, etc.) to show value of the plan. (#2)
    - Responsible Party: DCR ORP

- B.3.3.a: Provide support to localities on developing locally-specific weighting for prioritization of projects utilizing CRMP Data.[2] (#10)
    - Responsible Party: DCR ORP

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[1] Eleven recommendations are presented because there was a tie for the #10 priority between B.3.3.a, and D.3.2.b.

[2] This draft recommendation was also considered by the Project Prioritization Subcommittee.

Grouping 3:

- D.1.1.c: Determine a strategy for how to get local governments and stakeholders interested. (#3)
    - Related to: D.1.1.d. Periodically review and assess plan uptake progress and pivot strategies.
    - Responsible Party: DCR ORP

- D.1.3.a: Recognize capacity constraints that prevent plan uptake and try to find ways to bridge those gaps. (#5)
    - Responsible Party: DCR ORP

Grouping 4:

- A.4.1.a: ~~What is the~~ Clarify a role ~~of~~ for local/regional/state agencies ~~in supporting~~ to support local/regional resilience champions. (#4)
    - Responsible Party: Flood Resilience Advisory Committee[3]

- C.2.2.b: Make the case to state legislators using project prioritization and project readiness.[4] (#6)
    - Responsible Parties: Administration

Grouping 5:

- D.1.3.c: Define issues and ~~explain~~ how they impact underserved communities. (#9)
    - Responsible Party: DCR ORP

- D.3.2.b: Identify highest at-risk populations specifically for Virginia and curate outreach initiatives for those needs (e.g., elderly in retirement, men aged 15-30, etc., whoever is assessed to be at the most risk for flood hazard). (#10)
    - Responsible Party: DCR ORP

- D.3.4.b: Provide a consistent message.
    - Related to: D.3.4.a. Commit to plain English to translate/describe/explain flood mitigation activities and challenges throughout the full process. (#7)
    - Responsible Party: DCR ORP

Survey Results

Prioritization Process

The Outreach and Coordination Subcommittee drafted 42 recommendations during its 2024 Q2 meeting. Survey respondents categorized each draft recommendation as first, second, or third priority. Respondents could categorize up to 12 recommendations as first-priority. Survey respondents then ranked their first-priority recommendations from 1 through 12.

Results were evaluated using a point system. Point values were assigned to each draft recommendation according to the ranking results. Each time a recommendation received a ranking in first position it received 12 points, the second position received 11 points, the third position received 10 points, and so on down to the twelfth (last) position that received

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[3] See Code of Virginia § 10.1-659, subpart D.
[4] This draft recommendation was also prioritized by the Funding Subcommittee.

1 point. There was a tie for 10th place. The list and chart show the top 11 recommendations in order from highest to lowest point values received.
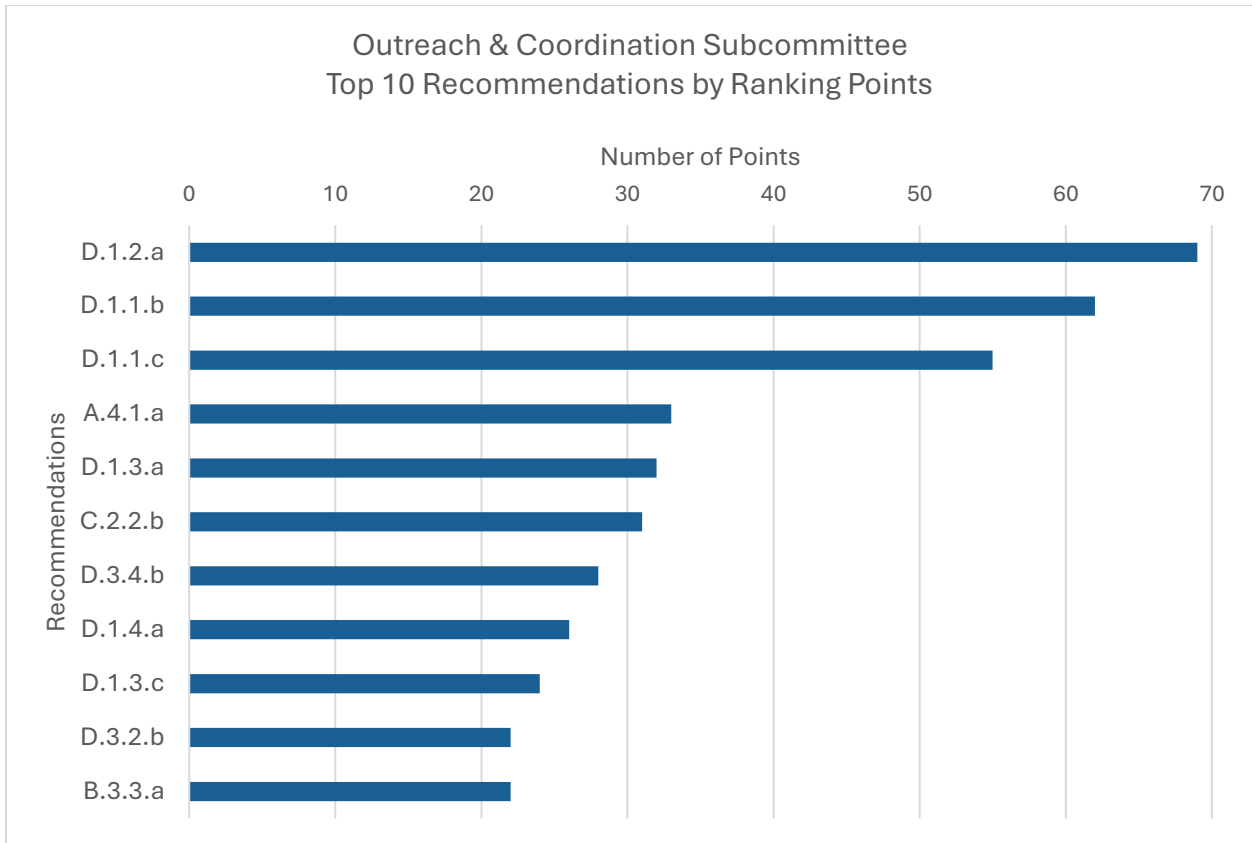
Top 10 Recommendations Ranked

1. D.1.2.a: Given budget constraints, identify a comprehensive list of available funding (state, federal) opportunities to support plan initiatives.

2. D.1.1.b: Show value of the plan to stakeholders by increasing coordination with local government departments to pinpoint areas of flooding complaints, then target those areas with increased coordination (by getting into the communities with informative town hall meetings, etc.).

3. D.1.1.c: Determine a strategy for how to get local governments and stakeholders interested.

4. A.4.1.a: What is the role of local/regional/state agencies in supporting local/regional resilience champions?

5. D.1.3.a: Recognize capacity constraints that prevent plan uptake and try to find ways to bridge those gaps.

6. C.2.2.b: Make the case to state legislators using project prioritization and project readiness.[5]

7. D.3.4.b: Provide a consistent message.

8. D.1.4.a: Hold webinars/demonstrations of tools available with interested local governments and stakeholders to increase visibility of what we have that others can use. Make simplified and short tutorials for people to learn in their free time.

9. D.1.3.c: Define issues and explain how they impact underserved communities.

10. B.3.3.a: Provide support to localities on developing locally-specific weighting for prioritization of projects utilizing CRMP Data.[6]

11. D.3.2.b: Identify highest at-risk populations specifically for Virginia and curate outreach initiatives for those needs (e.g., elderly in retirement, men aged 15-30, etc., whoever is assessed to be at the most risk for flood hazard).

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[5] This draft recommendation was also prioritized by the Funding Subcommittee.
[6] This draft recommendation was also considered by the Project Prioritization Subcommittee.

Outreach & Coordination Subcommittee
Top 10 Recommendations by Ranking Points

Outreach and Coordination Subcommittee

Top 10[1] Recommendations

1. D.1.2.a: Given budget constraints, identify a comprehensive list of available funding (state, federal) opportunities to support plan initiatives.

2. D.1.1.b: ~~Show value of the plan to stakeholders by increasing~~ Increase coordination with local government departments to pinpoint areas of flooding complaints, then target those areas with increased coordination (by getting into the communities with informative town hall meetings, etc.) to show value of the plan.

3. D.1.1.c: Determine a strategy for how to get local governments and stakeholders interested.

4. A.4.1.a: ~~What is the~~ Clarify a role ~~of~~ for local/regional/state agencies ~~in supporting~~ to support local/regional resilience champions.

5. D.1.3.a: Recognize capacity constraints that prevent plan uptake and try to find ways to bridge those gaps.

6. C.2.2.b: Make the case to state legislators using project prioritization and project readiness.

7. D.3.4.b: Provide a consistent message.

8. D.1.4.a: Hold webinars/demonstrations of tools available with interested local governments and stakeholders to increase visibility of what we have that others can use. Make simplified and short tutorials for people to learn in their free time.

9. D.1.3.c: Define issues and ~~explain~~ how they impact underserved communities.

10. B.3.3.a: Provide support to localities on developing locally specific weighting for prioritization of projects utilizing CRMP data.

11. D.3.2.b: Identify highest at-risk populations specifically for Virginia and curate outreach initiatives for those needs (e.g., elderly in retirement, men aged 15-30, etc., whoever is assessed to be at the most risk for flood hazard).

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[1] There was a tie for 10th place. The list and chart show the top 11 recommendations in order from highest to lowest point values received.

Instructions

At Each Station

The station activity is intended to assist subcommittee members to refine and combine recommendations. Today's goal is to achieve consensus on 5 recommendations for this subcommittee to further refine during the Q4 meeting and then recommend to the TAC.

1. If you agree with the responsible party, put your checkmark next to it. If not, leave a comment in the space provided.
2. Each participant should add at least one bullet under "Recommendation Description" to clarify the context of the recommendation.
3. If you have additional comments regarding the recommendation, please write each separately on a sticky note and place the note(s) in the "Comments" section, or tell the facilitator your thoughts and they'll add the information to the station sheet.
4. If you believe that a recommendation should be combined, or if you have suggested rewording, please add that information on a sticky note in the "Comments" section.
5. Capture any other thoughts or ideas on sticky notes and place them on the "Parking Lot" chart when you finish all stations.
6. When you finish, move to the next station.
7. Feel free to discuss the recommendations with others at each station.
8. The station facilitator will assist as needed.
9. You have 30 minutes to complete all stations before we will discuss them as a group.

Instructions for Voting on a Recommendation
When the group discussion is complete, participants will vote for their top 5 recommendations if consensus on them has not yet been reached.

- In-person members will be provided with 5 dots to place on the recommendations in your preferred ranking order.

- Virtual members will be given verbal instructions on how to vote using the chat.

Ranking Considerations

- Do you agree with the fundamental concept of the recommendation, and should it move forward to the next stage for further refinement?

- Is the recommended action clear and aligned with the purpose of the Phase II Coastal Resilience Master Plan?

- Consider the feasibility, impact, and urgency of the recommendation.