

September 22, 2020

Memorandum #2020-113

TO: Coastal Resiliency Committee

BY: Ben McFarlane, HRPDC Senior Regional Planner

**RE: Coastal Resiliency Committee Meeting – September 25, 2020
RSVP – September 23, 2020**

The next meeting of the **Coastal Resiliency Committee** will be held on **Friday, September 25, 2020** from **10:00 a.m. until 12:00 p.m.** The agenda and related materials are attached.

Pursuant to the declared state of emergency in the Commonwealth of Virginia in response to the COVID-19 pandemic and to protect the public health and safety of the committee members, staff, and the general public, the Coastal Resiliency Committee meeting will be held electronically via Webex. Participants can join using the following information:

Join by computer: <https://executive-director.my.webex.com/executive-director.my/j.php?MTID=m1335fb3e26895cd93b9650d6733a248b>

-or-

Join by phone: +1-415-655-0001 US Toll

Meeting Number/Access Code: 126 796 2380

Password: YNuMHmvU233 (96864688 from phones)

Please RSVP by September 23, 2020 so we may make appropriate logistical arrangements. If you have any questions or need further information, please do not hesitate to contact me.

BJM/cm

Attachments

Coastal Resiliency Committee Voting Members:

Bob Baldwin, PO
Doug Beaver, NO
Mark Bellamy, YK
Steve Bond, HA
Darryl Cook, JC
Lamont Curtis, NN
David Kuzma, IW

Beth Lewis, SH
Al Moor, SU
Carolyn Murphy, WM
Brent Payne, GL
Toni Utterback, VB
Randy Wheeler, PQ

HRPDC Staff:

Bob Crum
Keith Cannady
Whitney Katchmark

Ben McFarlane
Ashley Gordon
Joe Turner

AGENDA
MEETING OF THE HRPDC COASTAL RESILIENCY COMMITTEE
September 25, 2020
10:00 A.M.

Pursuant to the declared state of emergency in the Commonwealth of Virginia in response to the COVID-19 pandemic and to protect the public health and safety of the committee members, staff, and the general public, the Coastal Resiliency Committee meeting will be held electronically.

1. Summary of the December 13, 2019 Meeting of the Hampton Roads Coastal Resiliency Committee.

The summary and attendance sheets of the above meeting are attached.

Attachments: 1A – June 2020 Coastal Resiliency Committee Meeting Summary
1B – June 2020 Coastal Resiliency Committee Meeting Attendance

ACTION: Accept the Meeting Summary and Attendance

2. Public Comments

3. Roadway Flooding Sensors

The HRPDC issued a notice of intent to award a contract for the roadway flooding sensor project to YSI Incorporated in August 2020. The RFP and review of proposals were conducted by HRPDC staff with the assistance of locality staff representatives and representatives of other partner organizations. The pilot project (20 sensors) has an estimated cost of \$185,000. The total project scope (200 sensors) has an estimated cost of \$1.25M. Execution of the contract requires your endorsement to spend FY20 and FY21 project funds from the Coastal Resiliency Program. There is \$170,000 available in project funds. HRSD has agreed to contribute \$25,000 to the pilot project. HRPDC has approached DoD's Office of Economic Adjustment and the federal Economic Development Administration about grants for the project.

The HRPDC staff will brief the Committee on the proposal and discuss next steps including the trade-offs of moving forward with regional funds versus pursuing a grant.

Attachments: 3 – Roadway Flooding Sensor Network Summary

ACTION: Authorize the HRPDC staff to utilize reserve funds to proceed with the roadway flooding sensor project and direct HRPDC staff to seek grant funds to supplement local funds.

4. Regional Coastal Resiliency Design Standards

The HRPDC staff is developing recommendations for regional recommendations for standards such as design flood elevations, design storms, and tailwater elevations. These build on the regional sea-level rise policy that was adopted in October 2018. The HRPDC staff will brief the Committee on the draft recommendations.

ACTION: Recommend HRPDC distribute standards to localities for review.

5. Regional Legislative Proposals

The HRPDC Coastal Resilience Subcommittee discussed potential resiliency-related proposals to be considered for the regional legislative agenda for the 2021 General Assembly. The subcommittee recommended that the Commission include four proposals in the regional package:

- 1) Creation of a Commonwealth Flooding Board
- 2) Updating precipitation data products
- 3) Requiring flood disclosure on real estate transactions
- 4) Adding resilience to the SMART SCALE project scoring criteria

The HRPDC staff will brief the Committee on the proposals.

Attachments: 5A –Commonwealth Flooding Board Draft White Paper
5B – Future Rainfall Draft White Paper
5C – Flood Disclosure Draft White Paper
5D – SMART SCALE Draft White Paper

ACTION: None required.

6. Proposed Changes to Virginia Uniform Statewide Building Code

Virginia established a Resiliency Subworkgroup to recommend changes to the Uniform Statewide Building Code to be considered by the Board of Housing and Community Development. The subworkgroup included representatives from several localities and the HRPDC. Sixteen proposals were submitted to the group for its recommendation. Of these, eleven were recommended for adoption by Board by consensus. The remaining five were submitted to the Board with a “non-consensus” recommendation. The consensus recommendations will be considered by the Board in a block vote, while the non-consensus recommendations will be voted on individually. HRPDC staff will review the non-consensus recommendations with the Committee.

Attachments: 6 – 2018 Code Cycle Resiliency Subworkgroup Code Change Proposals

ACTION: Recommend HRPDC board submit official comments in favor of the Non-Consensus recommendations to the Board of Housing and Community Development.

7. FY21 Coastal Resiliency Work Program

The HRPDC staff will brief the Committee on proposed focus areas for the FY21 work program, including a discussion of outreach and research priorities. This discussion will also cover regional flood insurance outreach efforts for the current fiscal year.

ACTION: None required.

8. FY22 Coastal Resiliency Program Budget

The Committee will review the FY22 budget for the Coastal Resiliency Program. The guidelines for Committee actions related to budget planning are listed below:

Recommendations to the Commission on budgetary matters shall require unanimous agreement by the entire committee. Committee members will have opportunities to review and comment on proposed budgets at monthly meetings or via email or written communication. Committee members may express their support of proposed budgets either in-person at Committee meetings or via email or written communication to HRPDC staff.

Any Committee decision regarding budget planning is an endorsement by the Committee and amounts to a commitment by the locality to include recommending the agreed-upon budget in the locality departmental budget as input to the locality's budget. If a locality representative did not attend the Committee meeting to vote on budget planning, HRPDC staff will contact the locality and document whether or not the locality supports the proposed budget.

Attachments: 8 – DRAFT FY22 Coastal Resiliency Program Budget

ACTION: Endorse the FY22 Coastal Resiliency Program budget. HRPDC staff will email the budget to voting members. Votes need to be submitted no later than October 1.

9. Update on Federal and State Efforts Related to Sea Level Rise and Recurrent Flooding

The HRPDC staff will update the Committee on federal and state efforts related to resiliency, sea-level rise, and recurrent flooding.

ACTION: None required

10. Updates on PDC and Local Efforts Related to Sea Level Rise and Recurrent Flooding

Members will be given an opportunity to brief the Committee on their respective efforts.

ACTION: None required

11. Other Matters