

September 21, 2018

Memorandum #2018-111

TO: Coastal Resiliency Committee

BY: Ben McFarlane, HRPDC Senior Regional Planner

**RE: Meeting of the HRPDC Coastal Resiliency Committee – September 28, 2018
RSVP – September 26, 2018**

The next meeting of the **Coastal Resiliency Committee** will be held on **Friday, September 28, 2018** from **10:00 a.m. until 12:00 p.m.** in the **HRPDC Board Room, The Regional Building, 723 Woodlake Drive, Chesapeake**. The agenda and related materials are attached.

Please RSVP by September 26, 2018 so we may make appropriate logistical arrangements. If you have any questions or need further information, please do not hesitate to contact me.

Attachments

BJM/sl

Coastal Resiliency Committee Voting Members:

Bob Baldwin, PO
Brenda Bailey, HA
Mark Bellamy, YK
Steve Bond, HA
Anne Ducey-Ortiz, GL
Fran Geissler, JC
Donald E. Goodwin, FR
David Kuzma, IW
Thomas Leahy, VB
Beth Lewis, SH

Eric Martin, CH
Scott Mills, SU
Carolyn Murphy, WM
Rhonda Russell, SY
William Saunders, SM
Mohammad Shar, NN
Scott Smith, NO
Randy Wheeler, PQ

HRPDC Staff

Keith Cannady
Ashley Gordon
Whitney Katchmark

Ben McFarlane
Joe Turner

AGENDA
MEETING OF THE HRPDC COASTAL RESILIENCY COMMITTEE
September 28, 2018
10:00 A.M.

1. Summary of the June 22, 2018 Meeting of the Hampton Roads Coastal Resiliency Committee.

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

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

ACTION: Accept the Meeting Summary and Attendance

2. Public Comments

3. Design Storm Standards and Coordination with VDOT

Earlier this year the City of Virginia Beach briefed the committee about a study on changing precipitation patterns and the possible adoption of new design storm standards in response. The city has requested that the region move forward on this approach together. At the September meeting, the Committee recommended further coordination with VDOT on adopting new design standards in response to changing precipitation patterns. In addition, the committee recommended reaching out to NOAA to discuss other options for incorporating changing precipitation patterns into NOAA Atlas 14, which is the reference document for local design standards.

Since the June meeting, the HRPDC staff has reached out to both VDOT and NOAA to discuss possible steps forward. The HRPDC staff will provide an update on the current status of this discussion. VDOT's State Structure and Bridge Engineer, Mr. Kendal Walus, has also been invited to speak to the committee.

ACTION: Endorse next steps.

4. DCR Dam Safety, Flood Prevention and Protection Assistance Fund Grants

Earlier this year the HRPDC submitted to two grant applications to DCR for funding under the Dam Safety, Flood Prevention and Protection Assistance Fund. One grant was submitted to help fund the flood insurance outreach campaign. A second grant was submitted to develop a web-based flood insurance calculator/estimation tool. The HRPDC staff received notice in July that both grants had been selected for funding. Both grants are for one year of funding. In addition to the HRPDC grants, the City of

Chesapeake was also awarded a floodplain management grant from the same program. The HRPDC staff will brief the committee on these grants and next steps.

ACTION: Endorse next steps.

5. Flood Insurance Outreach

Since the June meeting the HRPDC staff has been coordinating with Red Chalk Studios and a local staff working group to develop and refine information and media for the regional flood insurance outreach campaign. The HRPDC staff will brief the committee on the material developed to date and next steps.

ACTION: Recommend overall scope and budget.

6. Tracking Resiliency Projects in Hampton Roads

The Committee previously endorsed a proposal to track local and regional resilience projects. As part of this initiative, HRPDC staff is requesting information on resilience projects, programs, and policies from each locality. HRPDC staff will brief the Committee on the current status of this effort and next steps.

Attachments: 6A – Template for Tracking Resiliency Projects

ACTION: Endorse next steps.

7. Estimating First Floor Elevations – CZM Grant

In October 2017, the HRPDC received a grant to create a regional dataset of first floor elevations for structures in the floodplain. HRPDC staff will brief the Committee on the progress to date and next steps.

ACTION: None required.

8. Regional Flood Sensor Proposal

Following the June meeting the HRPDC held a Coastal Resiliency Work Group meeting to discuss some of the technical requirements and issues related to the proposed regional network of flood sensors. The HRPDC staff has also been in discussion with the regional smart infrastructure proposal team to discuss how this project could fit into the overall proposal. The HRPDC staff will brief the committee on status and next steps.

ACTION: Endorse next steps.

9. HRPDC Coastal Resilience Subcommittee

In July the Commission voted to create an official subcommittee to help the region address sea level rise and related issues. Six commissioners were appointed to the subcommittee: Councilwoman Andria McClellan (Norfolk, Chair), Mayor Donnie Tuck (Hampton, Vice-Chair), Councilwoman Barbara Henley (Virginia Beach), Mayor McKinley Price (Newport News), Mayor John Rowe (Portsmouth), and Councilwoman Ella Ward (Chesapeake). The subcommittee met in August for the first time and is scheduled to meet again on September 27th. The HRPDC staff will brief the committee on the subcommittee’s discussions and outcomes from the meetings.

ACTION: None required.

10. FY20 Coastal Resiliency Program Budget and Work Program Priorities

The HRPDC Coastal Resiliency Committee oversees the work program and budget for the agency’s coastal resiliency program. The Committee’s guidelines, adopted in September 2014, provide a provision for recommending a proposed program budget to the Commission. As part of the budget cycle for FY19-20, the HRPDC staff will present a draft budget to the Committee for its consideration.

Based on the adopted guidelines, Committee members present will vote on the proposed budget at the meeting. Localities that are not represented at the meeting will be followed up with individually to obtain their votes via email or written correspondence.

Attachments: 10A – Committee Guidelines
10B – Proposed FY19-20 Coastal Resiliency Program Budget

ACTION: Approve the proposed budget and priorities

11. 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

12. 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

13. Other Matters