

December 12, 2014

Memorandum #2014-174

TO: Special Committee on Recurrent Flooding and Sea Level Rise

BY: Ben McFarlane, HRPDC Senior Regional Planner

**RE: Meeting of the Special Committee on Recurrent Flooding and Sea Level Rise
December 19, 2014
RSVP – December 17, 2014**

The next meeting of the HRPDC **Special Committee on Recurrent Flooding and Sea Level Rise** will be held at **10:00 a.m.** on **Friday, December 19, 2014**, in the **HRPDC Board Room, The Regional Building, 723 Woodlake Drive, Chesapeake**. The agenda and related materials are attached.

Please RSVP by December 17, 2014 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/jc

Special Committee on Recurrent Flooding and Sea Level Rise – Voting Members:

Connie Bennett, YK	Carolyn Murphy, WM
Fred Brusso, PO	James Peterson, HA
Garrey Curry, Jr., GL	Ellen Roberts, PQ
Phil Davenport, VB	Rhonda Russell, SY
Amar Dwarkanath, CH	Beverly Walkup, IW
Donald Goodwin, FR/SO	Ron Williams, NO
Scott Mills, SU	

Special Committee on Recurrent Flooding and Sea Level Rise – Alternate Members:

Joe Brogan, YK	Meg Pittenger, PO
Shanda Davenport, SU	Jim Redick, NO
Anne Ducey-Ortiz, GL	Ken Somerset, PQ
Gayle Hicks, HA	Matt Westheimer, WM
Greg Johnson, VB	Jim White, CH

Special Committee on Recurrent Flooding and Sea Level Rise – Interested Parties:

Larry Atkinson, ODU	David Kuzma, NN
Brian Ballard	Brian Lewis, GL
Sam Belfield, HRTPO	Whitney McNamara, VB
Clayton Bernick, VB	Tom McNeilan
Martha Burns, CH	Molly Mitchell
Michelle Covi, ODU	Sandra Pierce
Anthony Farmer,	Hans-Peter Plag, ODU
Michelle Hamor, COE	Henry Pollard V
Tim Hare, CH2M Hill	Nancy Reid, FR
Carl Hershner, VIMS	Mary Carson Saunders Stiff
Roy Hoagland,	Sam Sawan, CH
Shannon Hulst, Wetlands Watch	Matt Smith, HA
Diane Kaufman	Skip Stiles, Wetlands Watch

HRPDC Staff

Greg Grootendorst	Ben McFarlane
Whitney Katchmark	Joe Turner
Randy Keaton	

AGENDA
MEETING OF THE
SPECIAL COMMITTEE ON RECURRENT FLOODING AND SEA LEVEL RISE
December 19, 2014
10:00 A.M.

1. Summary of the September 26, 2014 Meeting of the Special Committee on Recurrent Flooding and Sea Level Rise

The summary and attendance sheet of the September 26, 2014 Meeting of the Special Committee on Recurrent Flooding and Sea Level Rise are attached.

Attachments: 1A – September Meeting Summary
1B – September Meeting Attendance

ACTION: Accept the Meeting Summary

2. Public Comments

3. Land Subsidence Proposal

At the November meeting of the HRPDC Executive Committee, the HRPDC staff briefed the Executive Committee on two proposals studying land subsidence in Hampton Roads. The first proposal was to fund USGS to assess various methods of monitoring subsidence and to develop cost estimates for monitoring. The second proposal was to issue a request for proposals for InSAR analysis. The Commission requested that the HRPDC staff and advisory committees return with a specific recommendation. The HRPDC staff will brief the Committee on available options for measuring and monitoring land subsidence in the region.

Attachments: 3A – USGS Subsidence Proposal

ACTION: Recommend an action to the Commission.

4. Regional Sea Level Rise Inundation Maps

The Hampton Roads Planning District Commission was awarded a grant in fall 2013 for Sea Level Rise Planning and Technical Assistance. One of the deliverables of this grant is the production of updated sea level rise inundation maps incorporating new LIDAR elevation data obtained from the federal government. The HRPDC staff will lead a discussion by the Committee on potential scenarios to include on the inundation maps, including whether or not to incorporate flood vulnerability.

ACTION: Recommend scenarios to be used in regional sea level rise inundation maps.

5. ODU/Federal Pilot Project Charter Discussion

Old Dominion University hosted a climate resilience exercise on December 2, 2014, as part of its sea level rise intergovernmental coordination pilot project. The exercise was run by the FEMA National Exercise Division. The HRPDC staff briefed local chief administrative officers on the pilot project on November 20, 2014. The HRPDC staff will brief the Committee on the exercise and lead a discussion on how the HRPDC should engage the pilot project.

Attachment: 5A – Pilot Project Charter

ACTION: Recommend whether the Commission should officially participate in the pilot project.

6. Update on Related State Efforts

The HRPDC staff will provide an update to the Committee on state efforts related to recurrent flooding and sea level rise, including the Governor’s Climate Change and Resiliency Update Commission, the Joint Subcommittee on Recurrent Flooding, and a proposal being developed for the National Disaster Resilience Competition.

ACTION: None required.

7. Dutch Dialogues

On November 21, the HRPDC hosted a discussion on a potential Dutch Dialogues workshop in Hampton Roads. Invited guests included Mr. Dale Morris, Senior Economist for The Netherlands Embassy in Washington, DC, and Mr. Ramiro Diaz, Waggoner & Ball Architects. The HRPDC staff will brief the Committee on the discussion and next steps.

Attachments: 7A – A Dutch Dialogue for Hampton Roads

ACTION: None required.

8. Resolution Encouraging Local Governments to Consider Adopting Freeboard Requirements

At its meeting on September 26, 2014, the Committee voted to recommend the Commission encourage local governments to adopt freeboard requirements as part of their floodplain management ordinances. The HRPDC staff has prepared a draft resolution for the Commission to adopt and will present it to the Committee for its comments and consideration.

Attachments: 8A – Resolution Encouraging Local Governments to Consider Adopting Freeboard Requirements

ACTION: Recommend the Hampton Roads Planning District Commission adopt the resolution.

9. Committee Comments

10. Other Matters