

Approved Meeting Minutes
Approved by Coast Smart Council April 26, 2021

Maryland Coast Smart Council Meeting

February 22, 2021 | 12:30p - 1:30p

VIRTUAL MEETING ONLY

Agenda

I. Welcome and Announcements 12:30 - 12:35

- a. *Secretary Jeannie Haddaway-Riccio, Maryland Department of Natural Resources* will welcome attendees and read roll.

Attendees:

Council Members: Kate Charbonneau (DNR-CAC), Mary Phillips (Somerset County), Jeannie Haddaway-Riccio (DNR, Chair), Tim Lavallo (Commerce), Matthew Rowe (MDE), Sandy Hertz (MDOT), Spyos Papadimas (DGS), Jason Wardrup (DBM), Michael Bayer (MDP), Beth Groth (Charles County Government), Chris Elcock (GWWO Inc), Sepehr Baharlou (BayLand), Lewis Link (UMD), Peter Goodwin (UMCES).

Other Attendees: Jennifer Sparenberg (MES), Matt Fleming (DNR), Emily Vainieri (DNR), Sarah Hilderbrand (DNR), Dave Guignet (MDE), David Bohannon (BPW), Kelly Wright (DNR), Jenn Raulin (DNR), Bill Neville (Ocean City), Nell Ziehl (MDP), Jill Lemke (MDOT), Chuck Boyd (MDP), Nicole Carlozo (DNR), Susan Larcher (Arcadis), Kevin Wagner (MDE), Catherine McCall (DNR), Kate McClure (UMD-Sea Grant), Sasha Land (DNR), Nick Kelly (DNR), Ryan Opsal (MEA), Christine Conn (DNR), Megan Granato (DNR), Donna Morrow (DNR), Treasurer Nancy Kopp, Kate Vogel (DNR), Robert Newton (DNR)

- b. Review & Approve the November 16, 2020 Council Meeting Notes
- i. Materials: November 16, 2020 Council Meeting Notes
 - ii. Action: Approve Meeting Notes

Sandy Hertz first motion. Matt Rowe seconded. Meeting minutes approved.

II. 2020 Coast Smart Program Update Docs & Data 12:35 - 1:20

- a. Continuing the rollout of the 2020 Construction Program Update, *Kate Charbonneau (CAC)* and *Sandy Hertz (MDOT)* will walk the Council through how to complete the updated project screening form using the Coast Smart Climate Ready Action Boundary (CS-CRAB) and project information for two example projects.
- i. Materials: [CS-CRAB Data](#) & Project Screening Form (attached)

Allison Breitenother (DNR) provided orientation to what the purpose of this update is. Building off the Program Update (2020), a small workgroup has been putting together

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supplemental and instructional documents to support the implementation of the Coast Smart Construction Program. Kate Charbonneau (DNR-CAC) and Sandy Hertz (MDOT) will walk through the example completed project screening form to show how the form would be completed for two different projects.

Kate Charbonneau walked the attendees through the project screening form for the UMCES Oyster Aquaculture Pole Barn project. Started with showing the UMCES site on the Coast Smart Climate Ready Action Boundary (CS-CRAB) data portal. Explained the colors - purple = >2 ft, green = 1 -2ft, yellow = 1ft of inundation. Asked for questions on CS-CRAB. Moved to the project screening form. Walked through the first half of the project screening form, showcasing how to complete the project description questions, how to use the CS-CRAB data as support for completing the questions.

Sandy Hertz (MDOT) walked through the remainder of the project screening form for a hypothetical bridge project. Sandy highlighted how the form will be answered differently for highway facilities, due to the nature of construction and the project footprint. The project footprint likely will intersect more than one flood zone, and could require additional documentation to outline how the project exists within the CS-CRAB boundary. Highway facilities are long term projects and therefore require different considerations when answering the resiliency questions. For example - how will they get to and from the highway facility, for these projects need to look beyond the immediate footprint of the highway. The 6 inch imagery layer provides additional information that is helpful for understanding risk and lays well over the FEMA floodplains and CS-CRAB. This example project was the only access point for the island, and therefore should be considered critical infrastructure. The cost/benefit question in the project screening form is intended to be qualitative.

Questions -

Nancy Kopp: Where will this be. Mapping layer? Where in BPW or the project will it land?

A: We are currently working with BPW to ensure that the program and instructions are included in their guidance to ensure continuity with their process.

Chris Elcock - used the CS-CRAB data for a former project and was impressed with the accuracy of the elevation data compared to their survey. Well done and very user friendly.

III. Member Updates, Public Comment & Wrap Up

1:20 - 1:30

- a. Council member announcements (open floor)
- b. Public comment (open floor)

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Maryland Flood Awareness Month - this April, proclamation from the Governor. Events, outreach Know your risk, reduce your risk, show your risk” - wide range of audiences. Agencies + will be pushing information out during the month. You can help - share out, repost, retweet. Creating local messaging around flood awareness. Aligning efforts to the flood awareness month. Kevin Wagner or Jen Sparenberg (jsparenberg@menv.com kevin.wagner@maryland.gov)

- Personal preparedness / business
- Riverine flooding
- Coastal hazards - ex: letting folks know about the CRAB, how to use the data and what it means for them. Local government, using them for higher floodplain ordinances.
- Urban and flash floods and dam breaks
- Community preparedness

Request for images, stories and information to share. Week by week template of topics to push out during flood awareness month. Soliciting photographs of flooding, mitigation, aftermath of flooding from all over the state. Looking for pictures from western and central MD. Share short videos or photos, content.

Dave: Thursday (02/24/21), UMCES event - “Aligning Science, Politics, and Economics on the Path to Climate Solutions: A Virtual Discussion of the Challenges and Opportunities Facing Maryland and the United States. Recording of the event can be [found here](#).