

## Adaptation & Resiliency Working Group Meeting

HYBRID MEETING

Wednesday, Nov 20, 2024 · 2:00 – 4:00pm

Maryland Department of Natural Resources  
580 Taylor Avenue, Annapolis, MD 21401  
Room C-1

Meeting link:  
<https://meet.google.com/kda-zysf-zik>  
Or dial: (US) +1 515-318-5444 PIN: 686 361  
401#

*Chair:* Secretary of Natural Resources, Josh Kurtz  
*Coordinator:* Ryland Taylor, [ryland.taylor@maryland.gov](mailto:ryland.taylor@maryland.gov)

### Agenda

- I. Welcome and Introductions** **2:00 - 2:05p**  
*Secretary, Josh Kurtz, Department of Natural Resources (DNR) Meeting Call to Order, Roll Call, and Approve Minutes from Aug 28, 2024 meeting.*  
  
Action: Members approve meeting minutes via vote  
Materials: [DRAFT Meeting Notes ARWG 8.28.24](#), [2024 Approved ARWG MCCC Recommendations](#)
  
- II. Office of Resilience Update** **2:05 - 2:15p**  
*Mike Hinson, Chief Resilience Officer will provide an update on the Office of Resilience initiatives.*  
  
Action: Informative Update  
Materials: None
  
- III. Marshes for Tomorrow Presentation** **2:15 - 2:40p**  
*Dave Curson (Audubon) will deliver a presentation about the Marshes for Tomorrow initiative. This initiative has created spatial models for tidal marshes on the mid and lower eastern shore of Maryland and seeks to use them to prioritize marshes for long term maintenance and to create landscape-scale marsh restoration strategies.*  
  
Action: Informative talk  
Materials: Slides to be presented
  
- IV. Wetland Adaptation Areas Presentation** **2:40 - 3:05p**  
*Rachel Bacher (DNR) and Dylan Taillie (DNR) will present about Wetland Adaptation Areas. Wetland Adaptation Areas (WAA), a set of data layers within Maryland's Coastal Atlas, aim to help planners and residents better understand the impacts sea level rise may have on the state's coastal marsh system. A recent update to these data has led to many more layers and visualizations for Maryland's 16 coastal counties and Baltimore City. The results of an updated model run were analyzed for specific conservation criteria for long-term planning that may help increase coastal resiliency in Maryland. Users will now have the ability to distinguish between uplands that convert to wetlands and wetlands that remain wetlands, as well as visualize multiple timesteps to understand the "corridor" of wetland migration. The department has also been developing a Marsh Protection Index, to go along with the WAA data, which will provide planners and residents with an idea of the*

protective benefits of marsh areas throughout Maryland's coastal zone. This index is in progress and is planned for release in the next few months.

Action: Informative talk

Materials: Slides to be presented

**V. ARWG 2025 Work Plan Discussion 3:05 - 3:40p**

Members will discuss ARWG's draft work plan focusing on priority items and deliverables to guide quarterly meetings in 2025.

Action: Members come prepared to discuss ARWG 2025 Draft Work Plan

Materials: [ARWG 2025 Draft Work Plan](#)

**VI. Policy Discussion 3:40 - 3:55p**

This time is set aside at every meeting to allow for discussion of policy recommendations that would help increase resiliency and adaptation across Maryland.

Action: Members discuss the most important policy items from ARWG.

Materials: None

**VII. Public Comment, Wrap Up and Next Steps 3:55 - 4:00p**

Next Meeting: February 26, 2025 2-4pm