

DRAFT
MARYLAND BAY ENHANCEMENT WORKING GROUP
CONFINED AQUATIC DISPOSAL SUBCOMMITTEE

January 16, 2025, 1:00 PM

Hybrid Meeting

KEY TAKEAWAYS

- **Introduction and Agenda:** Ms. Derrick facilitated the meeting. The agenda, committee members, and observers were introduced. All meeting materials can be found in the Subcommittee [share file](#) including the [meeting recording](#).
- **December Meeting Final Key Takeaways:** The final key takeaways from the December 12th meeting are available in the [share file](#) including the [audio recording](#).
- **Action Items Review:** Ms. Derrick reviewed the action items from the previous meeting, categorizing them as completed or in progress, and provided updates on each item. (The list of action items can be found in the [January 16th meeting presentation](#).)
- **Meeting Schedule:** Ms. Derrick noted that the meetings are scheduled at the Cox Creek Operations and Maintenance Facility on the second Thursday of each month from 1:00 to 3:00 PM. The meeting agenda structure includes 90 minutes for technical presentations and discussion, followed by 30 minutes of open discussion for both Committee members and observers.
- **Subcommittee Goals and Objectives:** Mr. Swift reminded the CAD Subcommittee of the goals and objectives. The overarching goal of the subcommittee is to review the available options associated with a second CAD pilot project to aid in meeting the long-term dredged material placement needs of the State of Maryland. Mr. Swift also reminded observers to hold questions and interactions with the technical Subcommittee members until the final 30 minutes of open discussion.
 - Senate Bill 168, *Environmental Justice in Confined Aquatic Disposal Act*, has been introduced to the Maryland General Assembly. MPA is evaluating the legislation to understand the impact it may have on the Dredged Material Management Program (DMMP), if it was to pass and become law. The submission of this legislation does not change the mission or work of the CAD Subcommittee.
- **Scoring and Metrics Primer:** Ms. Mentzer reviewed the scoring matrix and parameters.
 - **Weighting Factor:** The scoring matrix consists of over 50 parameters that are divided into 10 categories. A weighting factor is assigned to each of the parameters. The Subcommittee will be using the same weighting factors that were implemented in the 2011 Harbor options matrix. However, the weighting factors can be adjusted following Subcommittee discussion.
 - **Scoring Framework:** Scoring for most parameters will consider the end result of the CAD pilot project. The scoring considers long-term environmental and human use impacts associated with operations of a site or process, rather than the short-term temporary impacts associated with construction. However, the scoring examines some short-term social impacts, such as aesthetics, noise, public health and public safety.
 - **Raw Scores:** Each parameter will be assigned a score of +1, -1, or 0. The raw scores are based upon existing data, historical information, and collective experience and

knowledge of the Subcommittee and technical study team. The scoring will particularly depend on input from members with subject matter expertise.

- **2025 Draft Scoring Matrix:** A 2025 draft scoring matrix for the scoring and ranking of the nine Harbor regions under consideration for a second CAD pilot project will be provided to the Subcommittee for review. It is anticipated that the draft scoring matrix will be reviewed and discussed during the February CAD Subcommittee meeting. A group consensus will be reached to achieve broad acceptance of the scoring and ranking by the Subcommittee. As a reminder, caveats to the consensus will be documented in the final report.
- **Short-term vs. Long-term:** The 2011 Bay Enhancement Working Group (BEWG) scoring matrix was reviewed by the Subcommittee. It was determined by the Subcommittee that it would be beneficial to have the scoring matrices address both short-term and long-term impacts. The Subcommittee discussed suggestions on which parameters should also include consideration for short-term impacts. The project team will update the scoring matrix and parameter descriptions to include short-term impacts and distribute to the CAD Subcommittee for review in advance of the February CAD Subcommittee meeting.
- **Community Input Review:** Mr. Swift reviewed the process of the community feedback. The community members were asked to provide questions and concerns. The CAD Subcommittee is currently in the process of reviewing the compiled list of questions and concerns and categorizing its relevance to the overall goals of the Subcommittee. This list will be revisited by the Subcommittee during and after the evaluation process. Additionally, the final report will acknowledge all of the questions and concerns.
 - The questions and concerns were organized into the following nine (9) categories: environmental/ecological, human health, risk management and mitigation, stakeholder engagement, design considerations, economic, legal and regulatory, committee structure, and project timeline and plan.
 - A spreadsheet of the categorized community input was provided to the Subcommittee in advance of the January CAD Subcommittee meeting for review. Each of the categories was discussed and feedback that was provided by the members will be taken into consideration. The categorization will be adjusted accordingly and will be provided to the Committee prior to the February CAD Subcommittee meeting for review.
- **Next Meeting Agenda:** Ms. Derrick announced that the next meeting will focus on hydrodynamics, scoring the nine proposed regions for a second CAD pilot project, and identifying data gaps. Two guests, Dr. Harry Wang from the Virginia Institute of Marine Science (VIMS) and Dr. Jeremy Testa from the University of Maryland Center for Environmental Sciences (UMCES), will be presenting information related to the hydrodynamics in the Baltimore Harbor. As a reminder, the next meeting will be held on February 13th, 2025.
 - MPA will forward questions related to hydrodynamics to Dr. Wang and Dr. Testa for preparation in advance of the February CAD Subcommittee meeting.
- **Action Items:**
 - The revised community input categorization will be provided to the CAD Subcommittee prior to the February CAD Subcommittee meeting for review.

- The updated scoring matrix and parameter descriptions, including short-term impacts, will be distributed to the CAD Subcommittee for review in advance of the February CAD Subcommittee meeting.
- MPA will forward questions related to hydrodynamics to Dr. Wang and Dr. Testa for preparation in advance of the February CAD Subcommittee meeting.

Members Attending:

Anne Arundel County Waterfront Community Representative: Kelly Hunt

Baltimore City Waterfront Community Representative: Adam Lindquist

Baltimore County Waterfront Community Representative: Tasha Gresham-James

Bay Enhancement Working Group:

Anchor QEA (Anchor): Mark Reemts

Anne Arundel County Department of Public Works: David Braun, Karen Henry

Baltimore County Department of Environmental Protection and Sustainability: David Riter

Baltimore City Department of Planning: Grace Hansen

Baltimore City Department of Public Works (DPW): Kimberly Grove

Chesapeake Bay Foundation: Gussie Maguire

EA Engineering, Science and Technology (EA): Cynthia Cheatwood, Peggy Derrick*

Maryland Board of Public Works (BPW): Audrey Smylie, Bill Morgante

Maryland Department of the Environment (MDE): Matt Wallach

Maryland Department of Natural Resources (DNR): Gwen Gibson, Roland Limpert, Richard Ortt

Maryland Environmental Service (MES): Dallas Henson, Lauren Mentzer, Christine Offerman

Maryland Geological Survey (MGS): Steve Van Ryswick

Maryland Port Administration (MPA): Kelvin Moulden, Darren Swift

Maryland Watermen's Association: Tim Mortus

National Ocean and Atmospheric Administration (NOAA): Jonathan Watson

University of Maryland Center for Environmental Science (UMCES): Andrew Heyes, Elizabeth Price, Lorie Staver

U.S. Army Corps of Engineers (USACE): Jo Ann Grundy, Maria Teresi

U.S. Environmental Protection Agency (US EPA): Byron Riggins

U.S. Fish and Wildlife (USFW): Robbie Callahan

Blue Water Baltimore: Alice Volpitta

Maryland House of Delegates Office: Emily Gilleland

Maryland House of Delegates Representative: Brian Chisholm

Senate of Maryland Representative: John Garofolo (representing Senator Bryan Simonaire)

Additional Agency Members, Support Staff, and Others Attending:

AACC Environmental Center: Tammy Domanski

Angie Ashley Consulting: Angie Ashley

Maryland Environmental Service (MES): Saeka Foreman, Kenna Oseroff

Maryland Port Administration (MPA): Katrina Jones, Holly Miller

Observers: Darrell Abed, David Copley, Dawn Hagerty, Nolan North, Ruth Sliviak, Carl Treff, Marguerite Whilden

U.S. Army Corps of Engineers (USACE): Kevin Fenyak, Gabriela Icaza, Rachel Kierzewski

*Confined Aquatic Disposal Subcommittee Facilitator