

FINAL
MARYLAND BAY ENHANCEMENT WORKING GROUP
CONFINED AQUATIC DISPOSAL SUBCOMMITTEE

October 10, 2024, 1:00 PM

Hybrid Meeting

KEY TAKEAWAYS

- **Introduction and Agenda:** Ms. Derrick facilitated the meeting, emphasizing the importance of staying on schedule and being considerate of differing views. She introduced the agenda, committee members, and observers. All meeting materials can be found in the Subcommittee [share file](#) including the [meeting recording](#).
- **Draft Meeting Summary:** Ms. Derrick presented the draft meeting summary from the September 12th meeting, requesting comments by close of business on Monday the 14th.
- **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 full list of action items can be found in the [September 12th meeting summary](#) and the [October 10th meeting presentation](#))
- **Meeting Structure:** Ms. Derrick explained the structure of the meetings, including the addition of a sixth hybrid meeting to accommodate greater community feedback and the possibility of additional meetings if needed.
 - **Meeting Schedule:** Ms. Derrick explained that the meetings are scheduled for the second Thursday of each month from 1:00 to 3:00 PM, at the Cox Creek Operations and Maintenance Facility. The meeting agenda structure includes 90 minutes for technical presentations and discussion, followed by 30 minutes of open discussion for both subcommittee members and observers.
- **2011 Harbor Team Report:** Ms. Mentzer reviewed the [2011 Harbor Team Report](#).
 - **Harbor Team Background:** Ms. Mentzer explained that the Harbor Team was established in 2003 as part of the Dredged Material Management Program (DMMP) to advise on placement options for dredged material from Baltimore Harbor. The Harbor Team made recommendations in 2003 and reconvened in 2010 to evaluate backup options for Coke Point. The team initially identified 23 placement options, which were narrowed down to eight, with the Bay Enhancement Working Group (BEWG) further refining the list to four options based on environmental and socio-economic considerations.
 - **Recommendations:** The Harbor Team 2011 recommendations suggested exploring funding for community projects, continuing efforts at Coke Point, prioritizing land-based options, and studying the feasibility of IR. The Harbor Team also recommended conducting a Confined Aquatic Disposal (CAD) pilot test in collaboration with regulators, which was permitted in 2016 and has since progressed into a broader CAD feasibility study.
- **Scoring Matrix Overview:** Mr. Halka provided an overview of the [2011 BEWG Scoring Matrix](#) used for screening placement options.
 - **Matrix Parameters:** Mr. Halka explained that the scoring matrix includes 50 parameters grouped into broader categories such as environmental factors, human

- use components, and physical attributes. Each parameter is assigned a weighting factor based on its relative importance.
- **Scoring Process:** Mr. Halka described the scoring process, where each parameter is scored as 0, +1, or -1, and the scores are summed and normalized. The final score is used to rank the options, with the highest score being the most favorable.
 - **Site Selection Process:** Mr. Reemts presented the 2021 CAD pilot site selection process.
 - **Desktop Study:** Mr. Reemts explained that a desktop study was conducted in 2018 to evaluate potential CAD sites, considering factors such as infrastructure, utility crossings, and environmental impacts. The study aimed to narrow down the overall study area within the Baltimore Harbor region.
 - **Additional Assessments:** Mr. Reemts discussed additional assessments conducted to gather more data, including environmental evaluations, hydrodynamic modeling, and geotechnical investigations. These assessments helped identify focus areas for further study.
 - **Focus Areas:** Mr. Reemts outlined two focus areas identified for additional study: the anchorages off Dundalk Marine Terminal and an open water region southeast of the Cox Creek Dredged Material Containment Facility. These areas were selected based on factors such as sand content, hydrodynamic considerations, and proximity to infrastructure.
 - **Community Concerns:** Ms. Derrick outlined the process for community members to submit questions.
 - **Submission Process:** Ms. Derrick explained that community members should submit their questions to their appointed community representative to the CAD Subcommittee by November 1st. The representatives will compile and prioritize the submissions for discussion at the next meeting.
 - **Presentation Guidelines:** Ms. Derrick stated that community members could present their questions at the next meeting, with each presentation limited to 10 minutes. Community members are encouraged to consolidate information and prioritize key issues to ensure efficient use of time.
 - **Next Meeting Agenda:** Ms. Derrick announced that the next meeting would focus on community questions and concerns, as well as the permitting process.
 - **Action Items:**
 - MPA will provide a larger, easier-to-read version of the [2011 BEWG Scoring Matrix](#).
 - MPA will share the [CAD Subcommittee Framework](#) for member reference.
 - MPA will coordinate to invite staff from USACE to aid in a discussion regarding CAD sites within navigation channels.

Members Attending:

Anne Arundel County Department of Planning: Kelly Krinetz

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: Karen Henry

Baltimore County Department of Environmental Protection and Sustainability: David Riter
Baltimore City Department of Planning: Grace Hansen
EA Engineering, Science and Technology (EA): Peggy Derrick*, Cynthia Cheatwood
Maryland Department of the Environment: Matt Wallach
Maryland Department of Natural Resources (DNR): Gwen Gibson, Roland Limpert, Richard Ortt
Maryland Environmental Service: Jeff Halka, Dallas Henson, Lauren Mentzer
Maryland Geologic Survey (MGS): Stephen Van Ryswick
Maryland Port Administration (MPA): Rachael Gilde, Kelvin Moulden, Darren Swift
National Ocean and Atmospheric Administration (NOAA): Kevin Schabow, Jonathan Watson
University of Maryland Center for Environmental Science (UMCES): Elizabeth Price, Lorie Staver, Lisa Wainger
U.S. Army Corps of Engineers (USACE): Maria Teresi
U.S. Environmental Protection Agency (US EPA): Byron Riggins
U.S. Geological Service (USGS): Forrest Vanderbilt
Blue Water Baltimore: Alice Volpitta
Maryland House of Delegates Representative: Brian Chisholm, Nic Kipke
Senate of Maryland Representative: John Garofolo

Additional Agency Members, Support Staff, and Others Attending:

Maryland Environmental Service (MES): Saeka Foreman, Kenna Oseroff
Maryland House of Delegates Office: Aysia Rodriguez
Observers: Darrell Abed, David Copley, Dawn Hegarty, Raymond Henn, Ruth-Sliviak, Daniel Sheer, Chuck Thompson, Carl Treff, Marguerite Whilden
U.S. Army Corps of Engineers (USACE): Kevin Fenyak, Rachel Kierzewski, Eric Lindheimer, Andrew Roach

*Confined Aquatic Disposal Subcommittee Facilitator