



CAMBRIDGE SHORELINE RESILIENCE PLAN STAKEHOLDER MEETING NOTES

August 10, 2021

1- 3:30 PM

Stakeholders in attendance included:

Name	Organization/Department
Larry White	Project Manager, Strategic Programs Development, LLC
Stacey Underwood	USACE Silver Jackets Coordinator
Kevin Wagner	MDE-Community Assistance Program Manager
Debbie Herr Cornwell	Maryland Department of Planning
George Hyde	Cambridge City Engineer
Herve Hamon	Dorchester Director of Planning & Zoning
Steve Rideout	Resident
Daryl Butcher	Resident

Welcome & Overview

City of Cambridge Project Manager Larry White opened the meeting. A brief overview of the status of the project and tasks that have been completed was presented to the committee including:

- Review of stakeholder feedback forms from last meeting
- Development of the design evaluation matrix for five specific sites
- Description and update on the results of the Visual Preference Survey
- Public Outreach Initiatives
- Need for stakeholders to weigh in on mitigation options that will increased benefits at reduced costs

Dorchester Co Director of Planning Herve Hamon reported out on two additional shoreline resiliency projects that will be completed in the County – Hoopers Island and Twin Point Cove.

Hoopers Island:

- Completed Kickoff Meeting and started analysis to determine level of protection and mitigation needs

Twin Point Cove

- Village has range of primary and secondary residents. Way to protect this community will involve enhancing the existing spit that extends out in bay from community and serves as natural protection. This action will likely utilize dredge material.

Also gave update on dredging activities in Dorchester – Hurst Creek. Noted the difficulty in planning for dredged material. Storage is problematic, so a pre-identified site ready for material acceptance is optimal. Asked if there is a place in the county to store dredge material, a suggestion was made to review County Debris Plan for debris accumulation sites used post disaster.

Public Outreach Initiatives

Ginny Smith, SPD provided a review of the steps that went into planning and developing the open house and listening session. She provided an overview of the event scheduled for later the evening as well as provided updates on the project website, visual preference survey, and upcoming events.

Open House & Listening Session

Date: August 10, 2021

Location: Dorchester Center for the Arts

Time: 6:00- 8:00 PM

Agenda Items included:

- ✓ Open House (Gallery Area)
 - Risk Communication & Flood Mitigation Information (Items are set-up for participants to view prior to and after session)
- ✓ Introduction & Brief Project Overview (Performance Hall)
- ✓ Listening Session
- ✓ Next Steps

Meeting notes detailing information provided by community members were developed and have been uploaded to the project website under “Public Involvement & Events.”

Project Website

- Content added throughout strategies plan development process
- Upcoming Events posted
- Stakeholder group meeting notes posted
- Additional Resources- Links Provided

Visual Preference Survey

- Images of various flood reduction solutions provided
- Likert scale- rating system, used in questionnaires, that is designed to measure people's attitudes, opinions, or perceptions.
- Provided on website & social media- July 2021
- Provided at Open House & Listening Session (station set-up for attendees to take printed survey)

Upcoming Events

- September/October Targeted public/property owners meetings at project sites (Great Marsh Area, City Marina & West End)
- Cambridge Waterfront Development Inc. (CWDI) meeting- August 17, 2021
- September City Council Briefing

Design Evaluation

Mark James from Michael Baker provided a summary of the design evaluation matrix that was developed by a design sub-committee over the past month. The committee consists of 5 members: Larry White, George Hyde, Herve Hamon, Mark James, and Don Green.

The matrix is comprised of five criteria that were developed using a modified STAPLEE format:

- Social Acceptance
- Public Safety/Technical
- Administrative/Regulatory
- Cost Benefit/Economic
- Environmental

Five questions were generated for each question that were scored using a scale between -1, 0, and 1. A suggestion to expand the scoring to include -2 and 2 was made to provide a larger range of

evaluation. A space for comments was also recommended to allow the reviewer to expand on their selection process or make recommendations to the matrix.

The steering committee felt that if they are going to have to evaluate each design using the matrix that we will need to have a better understand of what is being asked. It was recommended that a map for each section be attached to the analysis and a webinar be provided to run through the spreadsheet to explain the need for this analysis, the steps that need to be taken and how the results will be used. Also noted that pros and cons for each design might be useful.

Other suggestions to the matrix and design images include:

- Great Marsh - option 3, combine earth berm with living shoreline
- West End - all options, change park to residents
- City Marina – option 3 change image to match wording that combines earth berm and living shoreline. Adjust floodwall option to extend existing bulkhead and delete separate floodwall behind bulkhead.
- All Cost Benefit/Economic questions – adjust to account for unknown costs

Next Steps

- Stakeholder Group - Design Matrix Webinar- August 27, 2021
- Stakeholder Group Monthly Meeting- September 14, 2021
- Finalization of upcoming Outreach Initiatives & Events Schedule