

Citizens Advisory Committee Meeting Agenda November 19-20, 2015

Herrington on the Bay 7151 Lake Shore Drive Rose Haven, MD 20714

Thursday, November 19- Harbor View Ballroom

Welcome and Introductions of Members and Guests

Opening remarks about the theme

11:05 a.m. Welcome and Perspectives on Local Water Quality...........The Honorable Mark Frazer Mayor, North Beach, MD

11:30 a.m. CAC Business Meeting

- Approve September 2015 meeting minutes
- Officer Elections
- Approve 2016 CAC Meeting Dates
- Approve CAC Bylaw revisions
- Updates from CAC Members and Staff

12:00 p.m. Working Lunch- Harbor View Ballroom

Steuart Chaney, President, Herrington Harbour Marina

Marina and Facilities environmental practices and local water quality

CAC Priority: Oyster Fisheries and the relevance to crediting restoration and the Mid-Point Assessment

Background: The Mid-Point Assessment is a review in 2017 of the progress towards meeting the nutrient and sediment pollutant load reductions identified in the 2010 Bay TMDL, Phase I and II Watershed Implementation Plans (WIPs) and two year milestones to achieve the 2025 Bay TMDL goal.

The Mid-Point assessment provides the Chesapeake Bay Program (CBP) partnership with the opportunity to step back and assess how the Bay TMDL and WIP implementation are making a difference, if it's all working as intended, and if there's a better way to implement priorities and achieve goals.

The Mid-Point Assessment is an opportunity to gather, review and incorporate new data and science into the Partnership's decision making support tools, like the Chesapeake Bay Model. It also allows for the CBP to optimize implementation of jurisdictions' WIPs and ensure all is on track for the development of the Phase III WIPs.

There are a series of Bay Program Expert Panels that are focused on adding new Best Management Practices (BMPs) and updating current BMPs to enhance the evaluation process. The CAC Subcommittee on Water Quality, Agriculture and Fisheries recommended the Oyster BMP Expert Panel as a priority for CAC learning, discussion, and potential CAC action.

The Oyster BMP Expert Panel convened on September 30, 2015 to make scientific recommendations on whether, and if so, how much credit oyster biomass from oyster aquaculture and restoration activities should receive as a nutrient reduction BMP in the

Chesapeake Bay Model and help inform the Chesapeake Bay TMDL 2017 Mid-Point Assessment.

Objective:

CAC Members to gain a better understanding of: (1) how oysters, oyster reef restoration, and aquaculture serve to remove nutrients from the water; (2) the charge and process for the Oyster BMP Expert Panel, including public review and stakeholder involvement, (3) outline the needs for a follow-up meeting in May 2016 to learn from more stakeholders and be prepared to weigh in on the recommendations generated by the Oyster Expert Panel which has a goal of approval in August 2016.

Opening Remarks Paula Jaskinski 1:00 p.m. Chesapeake Environmental Communications, CAC Member

1:05 p.m. Role of Oysters in Bay Restoration Peyton Robertson Chair, Sustainable Fisheries Goal Implementation Team Lvnn Feglev

Deputy Director, Fisheries Service MD Department of Natural Resources

- Brief overview of Historic and Current Oyster Population
- The basics of Harvesting and Sanctuaries
- How is restoration approached? What are the different scales? (ex Harris Creek Restoration)
- Bay-wide perspective on funding for oysters
- Understanding the basics of aquaculture
- What do NOAA and Maryland recommend that CAC do to advance the issues?

2:15 p.m. Oysters as a BMP and the TMDL 2017 Mid-Point Assessment

• Overview of some research on oysters as a nutrient reduction BMP

Mark Luckenbach, Professor of Marine Science, **Associate Dean of Research and Advisory Services** Virginia Institute of Marine Science

• Overview of the Chesapeake Bay Program Oyster BMP Expert Panel

Ward Slacum, Co-Coordinator Oyster Expert Panel **Director of Program Operations, Oyster Recovery Partnership**

Insights for CAC Consideration Paula Jasinski 3:15 p.m.

3:30 p.m.

Chairman, Chesapeake Beach Oyster Cultivation Society

5:00 p.m. **Reconvene at the Inn:**

Debrief and Impressions from the presentations and learning

Meeting Recess 5:30 p.m.

Dinner- on site: Harbor View Ballroom 7:00 p.m.

Members will engage in informal discussion about Bay Restoration and Protection issues.

Friday, November 20- Harbor View Ballroom 8:00 a.m. 8:05 a.m. Associate Director, EPA Chesapeake Bay Program Updates on the State BMP Verification Plans • Federal Facilities Targets and Milestones • Update on watershed Agreement Workplans • Overview of Management Board decisions on responding to the Advisory Committee recommendations to the Chesapeake Executive Council 9:00 a.m. Planning for Phase III WIPs and the Chesapeake Bay Stakeholder Assessment..... **Lucinda Powers EPA Chesapeake Bay Program** Coordinator, Water Quality Goal Implementation Team An overview of the findings of stakeholder's interviews discussing the needs for EPA's development of expectations for the Bay TMDL Phase III Watershed Implementation Plans (WIP) A review of the timeline of EPA's development of the Phase III WIP expectations 9:45 a.m. **Break Local Restoration Efforts** 10:00 a.m. **Background:** In CAC's 2015 Annual Recommendations to the Chesapeake Executive Council, CAC recommended that the CBP partnership explore ways to make the Bay Watershed Agreement relevant on the local level. Two areas of interest CAC highlighted a need for funding are: (1) Develop a consistent report card and fact sheet for each of the rivers or small watersheds within the Chesapeake watershed which identifies the health, pollution challenges, and restoration needs across the broad spectrum of Agreement goals and management strategies. (2) Convene locally led charrettes bringing together local leaders, local governments, NGOs,

- Riverkeepers, and other community members to develop a local community vision for restoring the
 - health and sustaining the economy and quality of life for each of the rivers or small watersheds within the broader Chesapeake watershed, consistent with the goals and commitment of the CWA. We believe enhanced communication and support for a community based vision is the key to translating State/Federal Workplans into local action.
- **Objective:** CAC members to continue to learn about local efforts of citizen engagement in river restoration and protection in order to share examples of successful models and lessons learned with the leadership of the Chesapeake Bay Program and other committees or decision makers as appropriate.
 - Example of impacts of a local river report card..............................Jeff Holland West and Rhode Riverkeeper, CAC Member
 - Insights and Lessons on Local Advocacy and Engagement and the Patuxent River
- 11:30 a.m. Discussion, Action Items and Meeting Wrap-up
- 12:15 p.m. Adjourn