
Sustainable Fisheries GIT Meeting Agenda

June 11th-12th

The Westin Annapolis

100 Westgate Circle

Annapolis, Maryland 21401

410-972-4300

Registration: http://communitymodeling.org/chesapeakemeetings/dev/event_details.php?event_id=26

Hotel Reservations: <https://www.starwoodmeeting.com/StarGroupsWeb/booking/reservation?id=1205167685&key=B00B5>

Call-In and Webinar Information

Call-In: 866-917-0618

Pass Code: 1613714

Day 1 Webinar: https://epa.connectsolutions.com/sfgit_day1/

Day 2 Webinar: https://epa.connectsolutions.com/sfgit_day2/

June 11th → Day 1: Applying the latest science to manage, protect, and restore Bay fisheries

9:00–9:30am Welcome (30 min)

Objective: Inform on progress since December meeting

- Peyton Robertson (Fisheries GIT Chair) will welcome everyone to the meeting, introduce the facilitator, explain the purpose for today's meeting, and brief the full GIT on the latest products/activities of the Executive Committee

9:30–9:40am Facilitator Expectations and Outcomes (10 min)

Objective: Make certain all participants understand their roles and the reason for being here.

- Our facilitator will discuss ground rules and expectations for how the meeting will operate.

9:40–10:50am Blue Crabs (80 min)

Objectives: Explain and update all GIT members on recent developments involving blue crabs.

- Science:
 - Tuck Hines (SERC) – Evaluating Population Level Impacts of Sperm Limitation on the Chesapeake Blue Crab Stock (10 min)
- Management:
 - Lynn Fegley (MD DNR) – Explanation of the CBSAC Process and Plan for Development of Male Specific Reference Points (10 min)
 - Matt Mullin (EDF) – Preview and Process for Increasing Accountability in the Commercial Blue Crab Fishery (10 min)
 - Preliminary - Moochie Gilmer or Billy Rice (Commercial Waterman) – Waterman's Perspectives of the Increased Commercial Harvest Accountability Program (5 min)
 - Preliminary - Rob O'Reilly (VMRC) – Explaining the Necessity for Increased Accountability in the Recreational Blue Crab Fishery (5 min)
- Discussion: Implications of the latest research - how can we increase recreational harvest accountability? (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

11:00–11:15am Morning Break (15 min)

11:15–12:20am How Do We Get There? The Science behind Oyster Restoration (65 min)

Objective: *Educate all participants on the latest oyster research and discussion on next steps for restoration.*

- Science:
 - Ryan Carnegie (VIMS) – New perspectives on oyster disease ecology in Chesapeake Bay, and relevance to oyster restoration (15 min)
 - Mark Luckenbach (VIMS) – Scaling ecosystem services to reef development: effects of oyster density on nitrogen removal and biodiversity (10 min)
- Discussion: The implications of the latest research on future of oyster restoration (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

12:20–1:10pm Lunch (50 min)

1:10–1:55pm In the Water: a New Paradigm of Oyster Restoration (45 min)

Objective: *Explain and update all GIT members on recent GIT developments on oysters.*

- Presentation:
 - Stephanie Westby (NOAA-NCBO) – The Harris Creek Oyster Restoration Blueprint and the Next Steps for Oyster Restoration in Virginia (15 min)
- Discussion: Thoughts on current and future restoration approaches (20 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

1:55–3:15pm Invasive Catfish (80 min)

Objective: *Present current research on invasive catfish from NOAA funded grants.*

- Science:
 - Greg Garman (VCU) – Predation Study & ‘Catfish Portal’ (10 min)
 - Robert Hale (VIMS) – Exploring Contaminants’ Impacts on the Expansion of a Fishery as a Population Control Strategy (10 min)
 - Mary Fabrizio (VIMS) – Estimating Population Size and Survival Rates of Blue Catfish in Chesapeake Bay Tributaries (10 min)
 - Eric Johnson (SERC) – Trophic Dynamics of Blue Catfish in Maryland (5 min)
 - Bob Greenlee (VDGIF) – Catfish Predation Habits Over Broad Spatial and Temporal Scales (5 min)
 - *Preliminary – Mary Groves (MD DNR) –Diet Analysis of Blue and Flathead Catfish in Maryland (10 min)*
- Management: Discussion on the implications of the latest research and how it impacts current and future management of Chesapeake Bay species (30 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

3:15–3:30pm Afternoon Break (15 min)

3:30–4:15pm Meeting Wrap-Up and Closing Remarks (45 min)

Objective: *Wrap up loose ends and ensure consistent messaging following the first day.*

- The facilitator will go over key points and we will discuss any ‘parked’ ideas
 - What does all this mean for managers?
 - Short Term Goals? (6 month)
 - Long Term Goals? (6 months and beyond)
 - Take home messages – top priorities?
 - What can we do to get there?
- Open discussion

4:30–5:30pm Science Fair (60 min)

June 12th → Day 2: Workshops

8:00–9:00am **Breakfast** (for those staying overnight)

9:00-9:20am **Welcome** (20 min)

Objective: *Thank everyone for coming and introducing the second day workshops.*

- Peyton Robertson (Fisheries GIT Chair) will welcome everyone to the meeting, introduce the facilitator, and explain the purpose for today's workshops

9:20-9:30am **Facilitator Expectations and Outcomes** (10 min)

Objective: *Make certain all participants understand their roles and the reason for being here.*

- Our facilitator will discuss ground rules and expectations for how the meeting will operate.

9:30-11:10am **Case Studies** (100 min)

Objective: *Important and relevant case study presentation with applications to the Chesapeake Bay.*

- _____ (____) – **Outside Case Study (30 min)**
 - Brief Q&A for Clarity (5 min)
- Mattawoman Creek (30 min)
 - *Preliminary Idea: Panel Discussion*
 - *Dennis Flemming (Mason Springs Conservancy) – Political Campaign for Preservation of Mason Springs (10 min)*
 - *Margaret McGinty and Jim Uphoff (MD DNR) – Links between Science and Mattawoman Creek Restoration*
 - *Bonnie Bick (Citizen Activist) – How Citizen Activism Played a Role in Mattawoman Creek Preservation (10 min)*
 - Brief Q&A for Clarity (5 min)
- Discussion: (20 min)
- Recap: Facilitator will recap the important themes and ideas (10 min)

11:10-11:25am **Morning Break** (15 min)

11:25-12:20pm **Shared Visioning** (55 min)

Objective: *Develop a consistent purpose and vision among all members, stakeholders, and attendees for complete watershed level restoration.*

- Discussion:
 - What do we want to achieve? What is reasonable to expect?
 - How applicable is this case study to the Chesapeake Bay?
 - What knowledge can we gain from this work?
 - Are there areas for cross collaboration?
- Recap: Facilitator will recap the important themes and ideas (10 min)

12:20–1:10pm **Lunch** (50 min)

1:10–1:40pm **Applicable Locations** (30 min)

Objective: *Agree on possible Chesapeake Bay locations that best fit our shared visioning goals.*

- Discussion: Potential locations leading to a prioritized list of our 'top three' tributaries we will focus on throughout the day.

1:40–2:40pm Messaging – Small Group Discussions (60 min)

Objective: Break into smaller groups to brainstorm how we can levy our goals via effective messaging.

- Workshop participants will separate into three groups representing each priority tributary.
- Discussion:
 - How can we present our goals in order to get support from various groups (i.e. government, non-government organizations, nonprofits, etc.)?
 - Who are the integral people the GIT needs to influence?

2:40–3:40pm Develop a Consistent Outreach Strategy (60 min)

Objective: Reconvene in a large group to present our ideas and outreach strategies per location.

- Small Group Presentations: (5 min each)
 - One representative from each group will present their group's ideas to the rest of the workshop participants.
- Discussion: (45 min)
 - As a large group, how can we refine and formalize the strategies for each tributary?

3:40-3:55pm Afternoon Break (15 min)

3:55–4:15pm Facilitator Recap (20 min)

Objective: Ensure we are all on the same page and ready to proceed with the identified goals and vision objectives.

- The facilitator will recapitulate the discussions throughout the day's workshop to make certain we are on the proper path forward.

4:15–4:45pm Wrap-Up Discussion (30 min)

Objective:

- Discussion: Identify next steps for advancing the land use conversation based on the workshops from today.
- Recap: Facilitator will recap the important themes and ideas (10 min)

4:45–4:55pm Closing Remarks (10 min)

Objective: Wrap up loose ends and ensure consistent messaging following the meeting.

- Peyton Robertson (NOAA-NCBO) will close the meeting with some final remarks.

4:55pm Adjourn
