Sustainable Fisheries Goal Implementation Team



Semiannual Full GIT Meeting
December 14th, 2015
Chesapeake Biological Laboratory
142 Williams Street
Solomons, MD 20688

Call-In: (866) 917-0618; Pass Code: 1613714

Meeting Materials: http://www.chesapeakebay.net/calendar/event/23179/ Webinar: https://attendee.gotowebinar.com/register/4983608291474867202

The Sustainable Fisheries Goal Implementation Team (Fisheries GIT) continues to provide a forum for connecting science and policy across jurisdictions and the Chesapeake Bay ecosystem. The diverse team meets semiannually in June and December.

This meeting will include discussion on oyster restoration, workplan development, cownose ray research, blue catfish diet studies, blue crab studies and forage indicators funded by the Chesapeake Bay Program via the Chesapeake Bay Trust.

Monday, December 14th

10:00 am Welcome and Overview – Peyton Robertson (Fisheries GIT Chair, NOAA) Tom Miller (UMCES-

CBL)

Introductions, review recent activity of the GIT and the objectives for this meeting.

10:15 am Oyster Restoration Update – Stephanie Westby (NOAA) and Susan Connor (USACE)

Presentation- 15 minutes each; Discussion-15 minutes

Objective: Review the Chesapeake Watershed Agreement Oyster Restoration Outcome of restoring 10 tributaries by 2025. Present the progress on the Maryland and Virginia tributaries that are currently being restored.

11:00 am **Presentation on Forage Indicators** – Andre Buchheister (UMCES-CBL)

Presentation: 25 minutes; Discussion: 20 minutes

Objective: Present and discuss the research on developing forage indicators and a nutritional

profile for five dominant predatory fishes of the Chesapeake Bay.

11:45 am Workplans Poster Session – Emilie Franke (ERT/NOAA), Kara Skipper and Kyle Runion (CRC)

Objective: Presenters will provide a brief explanation of the blue crab, oyster, forage fish, fish habitat, brook trout and fish passage workplans. Members will review the workplans and

respond with questions or comments.

12:30 pm Lunch / Tour of the Chesapeake Biological Laboratory's R/V Rachel Carson

2:00 pm Cownose Ray Workshop Discussion – Emilie Franke (ERT/NOAA)

Presentation-15 minutes; Discussion-25 minutes

Objective: Update on the latest scientific data, key findings and issues that were presented at the workshop and the implications of the most recent findings. Determine what are the most pressing needs and the next steps that should follow.

2:40 pm Blue Crab Survey Data and Reproductive Output – Tom Miller and Mike Wilberg (UMCES-CBL)
Presentation-25 minutes; Discussion-20 minutes

Tom and Mike will present the results of the blue crab project funded in 2015 by the Chesapeake Bay Trust/Chesapeake Bay Program GIT funding. The project focused on analyses of blue crab data from multiple fishery-independent surveys to determine how they could improve our understanding of blue crab abundance and population dynamics. The projects also included analyses to determine how many broods a female blue crab can produce in her life.

3:25 pm Catfish Diet Study Webinar – Matt Ogburn (SERC), Don Orth and Joseph Schmitt (VA Tech)
Presentation-10 minutes (Ogburn), 15 minutes (Orth and Schmitt); Discussion-15 minutes
Objective: Matt Ogburn will discuss his research on habitat use, diet and movement of the blue catfish in the Chesapeake Bay. Don and his team will provide an update on their catfish diet study in Virginia tributaries, including analyses focused on blue catfish diet spring migration of Alosine fishes.

4:05 pm Recap; Next Steps

4:15 pm Adjourn