Sustainable Fisheries Goal Implementation Team

Semiannual Full GIT Meeting December 18-19, 2017

Glendening Annex St. Mary's College of Maryland 19050 Hill Commons Drive, St Mary's City, MD 20686

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

Materials: https://www.chesapeakebay.net/what/event/december 2017 full sustainable fisheries git meeting

Day 1 Webinar: https://attendee.gotowebinar.com/register/7323768173934391299
Day 2 Webinar: https://attendee.gotowebinar.com/register/7775184767345776131

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 biannually in June and December.

Day One of the December 2017 meeting will focus primarily on oyster research, restoration, and efforts in the Chesapeake Bay. Day Two will highlight progress made towards the Outcomes supporting the 2014 Watershed Agreement, such as blue crab, forage, and fish habitat.

The meeting will be held in the Glendening Annex at St. Mary's College of Maryland, in St. Mary's City, MD.

Monday, December 18, 2017

10:00 am Welcome and Overview of Day 1

Sean Corson, Fisheries GIT Chair (NCBO)

Introduction to the meeting structure and objectives, including a review of recent GIT activity.

10:20 am Introduction of St. Mary's College of Maryland

Dr. Bob Paul (SMCM)

Review of the St. Mary's College of Maryland's role in Chesapeake Bay oyster restoration efforts.

Oysters

10:35 am Oyster Restoration Status in the Chesapeake Bay

Presenters: Stephanie Westby (NCBO), Susan Conner (USACE)

Facilitator: Rob O'Reilly (VMRC)

Presentation: 50 min; Discussion: 20 min

Objectives: Learn about the restoration efforts in the eight selected tributaries in Maryland

and Virginia.

11:45 am LUNCH

Sandwiches by Blue Wind Gourmet

12:45 pm Virginia Selection of the Lower York and Great Wicomico

Presenter: Susan Conner (USACE) Facilitator: Sean Corson (NCBO)

Presentation: 20 min; Discussion; 10 min

Objective: Explain the selection criteria and process for Virginia's newest tributaries in the

oyster restoration outcome.

1:15 pm Adaptive Management through Goal Setting Methods

Presenter: Jay Lazar (NCBO)
Facilitator: Marty Gary (PRFC)

Presentation: 20 min; Discussion: 20 min

Objective: Discuss the proposed revisions to the goal setting procedures for restoring oysters in tributaries under the Chesapeake Bay Program's Oyster Restoration

Outcome

1:55 pm Oyster Stock Status

Presenter: Michael Wilberg (UMCES)
Facilitator: Dave Blazer (MD DNR)
Presentation: 20 min; Discussion: 10 min

Objective: Learn about the current effort to identify the stock status of oysters in the

Maryland portion of the Chesapeake Bay.

2:25 pm BREAK

2:35 pm Oyster Reef Ecosystem Services Research Updates

Presenter: David Bruce (NCBO)
Facilitator: Bruce Voqt (NCBO)

Presentation: 20 min; Discussion: 15 min

Objective: Discover how scientists are measuring Bay species' utilization of restored reef areas, monitoring denitrification carried out by reefs and their associated communities, and

modeling ecosystem and economic benefits of restored reefs.

3:10 pm Oyster Best Management Practice Expert Panel

Presenter: Emily French (ORP) Facilitator: Sean Corson (NCBO)

Presentation 20 min; Discussion 10 min

Objective: Review the recent evaluation of the Oyster Best Management Practice (BMP)

expert panel on the water quality impacts attributed by oysters

3:40 pm Fisheries GIT Member Updates

Facilitator: Sean Corson (NCBO)

Objective: Share updates from your organization. Contribute brief reports on current projects, recent accomplishments, and emerging issues that relate to Fisheries GIT priorities.

4:30 pm Adjourn

6:00 pm Dinner

Join the Fish GIT at the Ruddy Duck at 13200 Dowell Rd, Dowell, MD 20629. There are two Ruddy Duck locations, make sure you are going to the one north of Solmons Island.

Tuesday, December 19, 2017

9:00 am Day 2 Overview

Sean Corson, Fisheries GIT Chair

9:10 am Biennial Review – Strategy Review System

Presenter: Bruce Vogt (NCBO)

Presentation: 20 min; Discussion: 10 min

Objective: Discover how the team is evaluating progress and adaptively managing as we

work to achieve our outcomes.

Fish Habitat

9:40 am Fish Habitat Workshop

Presenter: Tom O'Connell (USGS)
Facilitator: Bruce Voqt (NCBO)

Presentation: 15 minutes; Discussion 15 minutes

Objective: Discover how fish habitat experts are working together to evaluate the impact of

factors influencing fish habitat function in the Chesapeake Bay.

10:10 am Connecting Fish Habitat to Water Quality

Presenter: Kara Skipper (CRC)
Facilitator: Pat Campfield (ASMFC)

Presentation: 10 minutes; Discussion 10 min

Objective: Learn about the efforts to incorporate fish habitat considerations into Watershed

Implementation Plans.

Blue Crabs

10:20 am Chesapeake Bay Stock Assessment Committee Next Steps

Presenter: Glenn Davis (MD DNR), Sara Coleman (ERT/NOAA)

Facilitator: Marty Gary (PRFC)

Presentation: 15 min; Discussion: 10 min

Objective: Find out how the Chesapeake Bay Stock Assessment Committee (CBSAC) is

addressing concerns and incorporating new research into their efforts.

10:45 am BREAK

10:55 am Ecosystem Factors Impacting Blue Crab Population Dynamics

Presenters: Dong Liang (UMCES)
Facilitator: Dave Blazer (MD DNR)
Presentation: 30 min; Discussion: 15 min

Objective: Update the team on the GIT-funded study investigating ecosystem factors

impacting blue crab population dynamics in the Chesapeake Bay

Forage

11:40 am Environmental Factors Impacting Forage Species

Presenter: Ryan Woodland (UMCES)
Facilitator: Marty Gary (PRFC)

Presentation: 20 min; Discussion: 10 min

Objective: Learn about the GIT-funded study to investigate how environmental factors are

impacting forage species and how we can use this information to inform our future

management actions.

12:10 pm LUNCH

Wraps by Blue Wind Gourmet

Next Steps

1:20 pm 2018-2019 Outcome Workplan Priorities

Presenter: Sean Corson (NCBO)

Presentation: 70 min; Discussion: 10 min

Objective: Breakout into groups to provide feedback on upcoming priorities for the

Sustainable Fisheries GIT outcomes.

Invasive Catfish

2:40 pm Invasive Catfish Symposium Summary and Next Steps

Presenter: Bruce Vogt (NCBO), Sara Coleman (ERT/NOAA)

Facilitator: Rob O'Reilly (VMRC)

Presentation: 15 min; Discussion: 10 min

Objective: Update on the scientific findings and discussions from the November 2017

Invasive Catfish Symposium.

3:05 pm Meeting Recap

3:30 pm Adjourn