## Sustainable Fisheries GIT Executive Committee Minutes

September 21, 2020 1:00 - 3:00pm

Google Meet Link: meet.google.com/ydh-twwa-pgo

Call in #: 435-562-1203 Pin: 639 551 815#

## **Action Items**

- Review Striped Bass science one-pager, to discuss at later ExComm meeting
- Review NCBO strategic plan to further discuss intersections with the goal team and fisheries management
- Attendees
  - o Roll Call
    - Guests
      - Nany Rybicki (USGS)
      - Julianna Greenberg (HGIT)
      - Megan Ossmann (HGIT)
    - Executive Committee
      - Lynn Fegley (DNR)
      - Pat Geer (Virginia MRC)
      - Bruce Vogt (NOAA)
      - Michael Bednarski (Virginia DGIF)
      - Mandy Bromilow (NOAA)
      - Susan Layton (USACE)
        - Keith Lockwood will be taking over representing USACE
      - Marty Gary (PRFC)
- Invasive Water Chestnut (Nancy Rybicki: 1:00-1:30)
  - Presentation from Nancy
  - Questions and Discussion
    - Marty Gary Were observations in VA bispinosa variety?
      - Yes
    - Marty Gary Implications for fish/habitat and SAV?
      - Swift action is necessary while still contained to Virginia
      - Not preferred habitat for fish and waterfowl

- Michael Bednarski
  - Chestnut creates terrible habitat conditions
  - Working in VA to address this issue in a proactive way
- Striped Bass Science (Bruce Vogt: 1:30-1:45)
  - Current projects
    - Nursery habitat assessment (Fabrizio)
    - Abundance estimates (Wilberg and Latour)
    - Telemetry (Secor)
    - Use of Shallow water habitat (Ogburn)
  - Link to google doc
  - Discussion
    - Issues not mentioned in Sea Grant one-pager:
      - Hook and line mortality, micro plastics, climate change
    - Bruce Is this synthesis helpful to the management community?
      - Lynn What type of communication document would this be?
        - Presenting strictly on science synthesis and not communications
      - Important note not a document for the public, but to better connect work for managers.
      - This may be most useful as a GIT only "database" of emerging striped bass science to facilitate discussion
- Planning Full GIT Meeting January, 2021 (Bruce Vogt: 1:45-2:15)
  - Discuss the proposed agenda
  - Telemetry and bay specific pop estimates, state interest, and discussion
  - Discussion and Suggestions
    - Susan Layton Corps will support oyster updates
    - 3-day layout is a positive
- NCBO Strategic Plan and direction of Fish GIT (Sean Corson: 2:15-2:35)
  - Strategic Plan
  - Discussion
    - Fish GIT intersects restoration and ecosystem science in the strategic plan
      - Fish GIT responsible for oyster restoration goals
        - Where do we go post-2025?
      - Mentions other outcomes and invasive catfish.
        - Executing catfish strategy across jurisdictions
      - Further engaging recreational fishing constituency
      - Focus on climate/weather and emerging effects on fish habitat
        - Continued fish habitat assessment
    - Bruce This links back to an interest in creating conversation on striped bass

- Satellite Ocean Color--Fishery management applications (2:35-2:45)
  - Discussion
    - We can get turbidity and chlorophyll on an hourly basis (geostationary)
    - What can this mean for the Chesapeake and managers?
      - Ideas internally:
        - Algal blooms, aquaculture
        - We want to build a one-pager
        - We will send something this week highlighting potential applications
- GIT Funded Projects (Justin Shapiro: 2:45-2:55)
- Member Updates (2:55-3:00)
  - Marty Gary
    - Cooperative aquaculture about begin 10th year
    - Good news from catfish harvest
  - Lynn Fegley
    - New document dealing with TAC with Cobia
      - ASMFC, DNR, Delaware
    - Management action for spot upcoming from ASMFC
      - Spring, 2021
    - Tri-annual coastal forum
  - Pat Geer
    - Cobia meeting
    - Telemetry project
      - Working with Navy
    - CARES act
      - Working to get 4.5 million dollars out
- Next Meeting
  - October 26th, 1-3 PM