



Chesapeake Bay Program

Science. Restoration. Partnership.

Fish Habitat Action Team Meeting Agenda

Thursday, November 3 · 1:00 – 3:00pm

Video call link: <https://meet.google.com/asq-jvua-abd>

Or dial: (US) +1 262-427-6506 PIN: 126 598 332#

Introduction and Roll Call (*Chris Moore, CBF - Action Team Chair: 10 minutes*)

Verbal Workgroup Updates

Progress on Patuxent Fish Habitat Assessment

- *A.K. Leight, NOAA & Steve Faulkner, USGS: 10 min*
- *Action Plan Reference - 2.2: Execute a joint tidal/non-tidal pilot fish habitat assessment in the Patuxent River*

Hypoxia Collaborative Site Selection Process for Real-time Dissolved Oxygen Profilers

- *Bruce Vogt, NOAA: 10 min*
- *Action Plan Reference - 1.6: Explore connection with Hypoxia Collaborative and ensure the team considers applications for characterizing fish habitat (Ex. explore projections of HABs, connections to watermen, anglers, and aquaculture, striped bass squeezes, and corresponding closures)*

➤ Example data collected from CB4.3E (Gooses Reef) can be explored [HERE](#) as reference.

Other Membership Updates

Presentations

Funding Opportunities for an Action Team Restoration Project

- *TBD & Bruce Vogt, NOAA: 40 min*
- *Action Plan Reference - 5.2: Develop at least one project proposal for near-shore habitat restoration (NFWF SWG, GIT-funding, NFHP)*

- Habitat restoration project opportunities under NFWF funding (TBD: 15 min)
- Bipartisan Infrastructure Law funding to support climate resiliency and fish habitat under NOAA (Bruce Vogt, NOAA: 15 min)
 - Bruce will discuss the climate workgroup's effort to design criteria for large-scale wetland restoration.
 - Action: Can the FHAT membership support the development of these criteria by identifying geographies important to fisheries resources? Can the FHAT assist in proposal development for specific restoration projects? A survey will be sent around following the meeting to gauge membership interest in proposal or criteria development.

Updates Surrounding Regional Acoustic Telemetry Opportunities

- *Wilmelie Cruz, NOAA: 20 min*
- *Action Plan Reference - 1.9: Explore opportunities to utilize newly deployed telemetry arrays to help characterize key fish habitat for Bay species*

Discussing Future Priorities

Identifying Key Fish Spawning Areas

- *Chris Moore, CBF: 20 min*
- *Action Plan Reference - 2.4: Explore opportunities to highlight important fish spawning areas for the public, state, and local decision makers*

- Chris, in consultation with our state jurisdictional members, would like to explore how changing environmental/climate conditions could be impacting our bay's key spawning areas.

Future Development of a Chesapeake Bay Risk Assessment

- *Bruce Vogt, NOAA: 20 min*

- Bruce will introduce the concept of a Chesapeake Bay-specific risk assessment. The NOAA Chesapeake Office would like to utilize funded research results and operational data streams to tell an annual “story” of the bay’s condition in the context of key fisheries resources. There may be a future role for FHAT membership to guide risk assessment themes and directions.
- Link to the most recent [NCBO Seasonal Summary](#) (A smaller-scale example of seasonal synthesis to explore potential resource responses to environmental condition)