Joint Meeting of STAR's Indicators Workgroup and the CBP Coordinators/Staffers Group

Thursday, January 2, 2014, 11-12:15 p.m.

Purpose: Approve 2014 Indicator Workgroup (IWG) Workplan prior to submission to Scientific, Technical Assessment and Reporting Team (STAR); discuss plans to have as many indicators as possible updated with 2013 data prior to May 2014; discuss needs/plans related to development of any new/revised indicators for New Agreement Outcomes (and Management Strategies).

Participants:

Nita Sylvester, Chair IWG Tuana Phillips, staff GIS Team: Carin Bisland, Chair, Stewardship GIT: John Wolf

Coordinators/Staffers Group Amy Handen, coordinator ChesapeakeStat Team:

Fisheries GIT: Julie Walker, staff Doreen Vetter

Emilie Franke, staff Partner/Lead/Manage GIT: OTHER IWG MEMBERS:

Habitat GIT:Tim Wilke, staffGreg BarrancoHannah Martin, staffLauren Tanneyhill, staffPeter Claggett

Water Quality GIT: CWG: Jeff Sweeney

Emma Giese, staff Margaret Enloe, coordinator OTHER PARTICIPANTS:

Jeremy Hanson, staff

Jenna Valente, staff

L.J. Ingram

Watershed GIT:

STAR:

Julie Winters

Watershed GIT: STAR: Julie V
Renee Thompson, Peter Tango, coordinator

coordinator Lea Rubin, staff

Action Items

1. Nita Sylvester to:

- a. update "Status of 2012-13 CBP Indicators" to reflect discussions at today's mtg (1/2/14)
- b. revise IWG 2014 workplan to reflect discussions at today's mtg (1/2/14)
- 2. Peter Tango to convey to STAR Team:
 - a. Request for STAR assistance related to revised/new chemical contaminants indicator(s).
 - b. Request for STAR input related to new indicator to be developed to track health and protection status of stated-identified healthy waters and watersheds
 - c. Need for coordination among STAR's Non-tidal Workgroup and the Habitat and Watershed GITs related to watershed health-related indicators:
 - i. health of freshwater streams in watershed (B-IBI) to be revised/enhanced by NTWG;
 - ii. Brook Trout outcome-related indicator to be developed by Habitat GIT;
 - iii. health and protection status of stated-identified healthy waters and watersheds indicator to be developed by Watersheds GIT.
- 3. Peter Tango to confirm ability to update (w/ 2013 data) the following indicators:
 - a. bottom habitat by March 2014
 - b. water quality standards attainment combined index and component indicators by April 2014
 - c. N, P and Sed loads and river flow by April 2014
- 4. Peter Tango to find out timeframe for ability to update (w/ 2013 data) the LT and ST flow-adjusted concentration trends and the yield indicators for N, P and Sed.

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- 5. Hannah Martin to confirm w/ SAV Workgroup ability to update SAV abundance and density indicators w/ 2013 data by April 2014
- 6. Tuana Phillips to convene Ad Hoc group to develop new indicator to track health and protection status of stated-identified healthy waters and watersheds
- 7. Nita Sylvester to follow-up with
 - a. Kirk Havens to solicit STAC's support to identify any indicator gaps related to the vision articulated in the new agreement (in association with their current project to assess monitoring needs for new Chesapeake Bay Watershed Agreement outcomes and management strategies).
 - b. Margaret Enloe re. plans for consistent way to deal w/ publicly-reported indicators that are no longer tracked.
 - c. Margaret Enloe to revise content on Developing Watershed Management Plans indicator webpage for presentation to MB
 - d. Emily Franke and Margaret Enloe to revise content on oyster abundance and oyster restoration efforts indicator webpages for presentation to MB.
 - e. Emily Franke to revise content on menhaden abundance indicator webpage
 - f. Emily Franke to develop supplemental indicators to be linked to from striped bass abundance indicator webpage (based on juv. indices).
 - g. Emily Franke to provide 2013 shad abundance data
 - h. Hannah Martin and Margaret Enloe to revise content on wetland restoration efforts indicator webpage.
 - i. Hannah Martin to revise historic fish passage data during update w/ 2013 data.
 - j. Hannah Martin to provide 2013 SAV planting data by April 2014
 - k. Hannah Martin to develop new indicators for brook trout and black duck outcomes.
 - I. Peter Claggett to provide 2013 population data by April 2014
 - m. Fred Irani and Peter Claggett re. timing for update of tidal wetlands indicator
 - n. Jeff Sweeney to provide 2013 reducing pollution indicators data by March 2014
 - o. Amy Handen to provide 2013 protected lands and public access indicators data by April 2014
 - p. Amy Handen related to development of revised/new MWEE/Env. Literacy indicator(s)
 - q. Sally Claggett/Julie Mawhorter re. ability to update forest buffer indicator
 - r. Lucinda Power on plans for Wastewater indicator