

Tidal Monitoring and Analysis Workgroup

Friday, June 14, 2013 Conference Call 10:00AM – 12:00PM

Meeting Calendar:

http://www.chesapeakebay.net/S=0/calendar/event/19520/

MEETING MINUTES

OBJECTIVE: To inform the Tidal Monitoring and Analysis Workgroup (TMAW) about the FY13 funding shortfall. TMAW will be asked to develop short-term recommendations at the next TMAW meeting for presentation to STAR.

ACTION ITEMS:

- A written commitment to the data providers that the contract will be renewed and pre-award costs will be covered by EPA funding. (*P. Tango*)
- Provide updates to the workgroups regularly; keep the community Informed. (*P. Tango*)

LEADERSHIP:

Walter Boynton (Chair)	UMCES CBL	boynton@CBL.UMCES.EDU
Liza Hernandez (Coordinator)	UMCES/CBPO	Ihernandez@chesapeakebay.net
Lea Rubin (Staff)	CRC/CBPO	Irubin@chesapeakebay.net

PRESENTERS:

Peter Tango	USGS	ptango@chesapeakebay.net
i eter rango	0303	ptungoeethesapeakesay.net

PARTICIPANTS:

Arthur Butt	VADEQ	ajbutt@deq.virginia.gov
Bruce Michael	MD DNR	bmichael@dnr.state.md.us
Caroline Wicks	UMCES IAN	cwicks@umces.edu
Cindy Johnson	VA DEQ	csjohnson@deq.virginia.gov
Christina Lyerly	UMCES	clyerly@ca.umces.edu
Dan Dauer	ODU	ddauer@ODU.EDU
Denice Wardrop	Penn State	dhw110@psu.edu
Donald Smith	VA DEQ	donald.smith@deq.virginia.gov
Harold Marshall	ODU	hmarshal@odu.edu
John Donat	ODU	jdonat@odu.edu
Ken Moore	VIMS	moore@VIMS.EDU
Kevin Sellner	CRC	sellnerk@SI.EDU

Mark Trice	MD DNR	mtrice@DNR.STATE.MD.US
Mary Ellen Ley	USGS/CBPO	MLey@chesapeakebay.net
Mike Lane	ODU	mflane@ODU.EDU
Mike Langland	USGS	langland@usgs.gov
Renee Karrh	MD DNR	rkarrh@DNR.STATE.MD.US
Roberto Llanso	Versar	llansorob@VERSAR.COM
Sherm Garrison	MD DNR	sgarrison@dnr.state.md.us
Tish Robertson	VADEQ	tlrobertson@DEQ.VIRGINIA.GOV
Tom Parham	MD DNR	tparham@dnr.state.md.us
Richard Tian	UMCES	rtian@chesapeakebay.net

Welcome, introductions, announcements – W. Boynton, Chair (UMCES-CBL)

- UCAT Session III: Instantaneous Minimum Workshop, October 7, 2013, USGS Baltimore Science Center
- Lessons Learned Brochure available for Workgroup review
 - o Comments can be directed at Christina Lyerly (clyerly@ca.umces.edu) by June 28th.

Monitoring Budget Update – P. Tango (USGS-CBPO)

Attachment: P. Tango – Monitoring Budget Update

P. Tango highlighted the issues as they relate to short- and long-term budget cuts. The Chesapeake Bay Programs Leadership has challenged STAR's Tidal and Nontidal Workgroups to develop options for temporary adjustments to the monitoring networks to align with the available 2013 funding, which will subsequently be presented to STAR, the WQGIT and MB for final decisions. Currently the workgroups are working off an unknown amount of cuts to the monitoring program, though a \$1.2M reduction is estimated at this point (including tidal, nontidal, SAV aerial survey and BIBI)

Discussion of Program Reprioritization – Facilitated by W. Boynton (UMCES-CBL) and P. Tango (USGS-CBPO)

- How much of the \$1.2M is the tidal monitoring program expected to cut at this time?
 - Approximately \$200K
- One of the greatest challenges to the current monitoring program is the lack of funding to support data analysis, interpretation and synthesis, which directly feed into the Partnership's management needs and objectives (e.g., The Lessons Learned Report)
- The 2013 fiscal year will begin on July 1 are the monitoring programs able to continue with the commitment of receiving back funds when the funding cuts are resolved?
 - o The data providers are instructed to sustain monitoring while decisions are being made.
 - There is pre-award cost coverage for a 90 day window during the transitional period between FY12 and FY13, to maintain the monitoring program while undergoing the budget decision process.

ACTION: A written commitment to the data providers that the contract will be renewed and pre-award costs will be covered by EPA funding. (*P. Tango*)

- The long-term decision process will take about 6-9 months.
- Concern: The counties are funding Watershed Implementation Plans (WIPs) that are very costly.
 The WIP's are based on the recommendations and guidance from the Chesapeake Bay Program
 monitoring of tidal and nontidal waters. The monitoring program is being reduced to an almost
 non-operational level and won't be able to provide the guidance that the CBP Partnership is
 committed to.
- With reductions of the monitoring programs, there are thresholds at which the program will become unsustainable (i.e., personnel, quality data)
- States are encouraged to explore additional state funding opportunities to help fill budget gap for FY13.
- Moving forward we need to develop an integrated monitoring strategy that addresses the budget issue(s) as a whole.
- Recommendations from Maryland and Virginia for possible cuts to the network for FY13 will be requested at the July 10th TMAW Meeting.
- STAR will provide guidance for an integrated funding strategy to maintain operational Tidal and Nontidal Monitoring networks.

STAC's role in the process will be to provide guidance similar to that which was provided during the MRAT process. They will weigh in and assist in the identification of management priorities.

ACTION: Provide updates to the workgroups regularly; keep the community Informed. (*P. Tango*)

Recap of 2009 Monitoring Realignment Action Team (MRAT) Efforts and Conclusions – P. Tango (USGS-CBPO)

Attachment: MRAT Final Report 2009

For a recap of the 2009 MRAT recommendations presented to the Management Board on November 10, 2009, please find background information and supplemental materials, on the Chesapeake Bay Program meeting calendar entry found here: http://www.chesapeakebay.net/S=0/calendar/event/13533/.