CHESAPEAKE BAY PROGRAM

Water Quality Goal Implementation Team (WQGIT) Meeting Agenda

Monday August 28, 2023 Date:

Time: 1:00 PM - 4:00 PM Eastern Time

Location: Link:

https://umces.webex.com/umces/j.php?MTID=mfd7823b90cb7

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Meeting number: 2626 261 4765

Password: WQGIT2023

Join by phone: +1-408-418-9388 Access code: 262 626 14765

Meeting materials: https://www.chesapeakebay.net/what/event/water-quality-goal-

implementation-team-git-3-meeting-august-2023



Written announcements or reminders (CTRL + click to jump ahead within document)

Agenda

Topic	Start time	<u>Item Title</u>	Speaker(s) or presenter(s)
-	(duration)	Item description	
	1:00	Welcome and Introduction	Suzanne Trevena, EPA, WQGIT Vice-Chair
		We will use Webex for roll call purposes, so please ensure your name and affiliation are accurately captured in the WebEx participants list. If not, please enter your correct name & affiliation in the chat box. If multiple participants are joining through the same location, please enter your names in the chat box. Call-in participants are requested to identify themselves verbally.	
	(20 min)	Announcements & Verbal Updates	
		 WQGIT Coordinator Updates – Jeremy Hanson, CRC Workgroup Updates (2 min or less, open to workgroup chairs or coordinators) Federal Facilities Workgroup status 	

		 Agriculture WG: RI-9 and RI-10 practice credit duration Land Use WG: updated scope and purpose 	
Workgroup	1:20	Confirming new workgroup leadership	Suzanne Trevena, EPA
Governance	(10 min)	The Wastewater Treatment and Forestry Workgroups recently each confirmed new Co-Chairs. Nominees in attendance will have an opportunity to briefly introduce themselves. Under WQGIT and CBP governance, the GIT is asked to concur with the appointment of workgroup leadership.	
		<u>WWTWG Co-Chair nominees:</u> Justin Carl (Alexandria Renew Enterprises); Jamie Mitchell (Hampton Roads Sanitation District)	
		<u>FWG Co-Chair nominees:</u> Anne Hairston-Strang (MD DNR); Kesha Braunskill (USFS)	
		Decision requested: Confirmation of WWTWG Co-Chairs. Decision requested: Confirmation of FWG Co-Chairs.	
GIT Funding;	1:30 (40 min)	Riparian Forest Buffers Outcomes Fund	Phoebe Higgins & Kavita
Forest Buffer Outcome		EPIC will present work on a GIT-funded project to develop and initiate a Riparian Forest Buffer Outcomes Purchase Fund. The plan works to deeply understand current barriers and create an approach that mitigates them using a strong understanding of conservation finance and business plan development.	Kapur Macleod, Environmental Policy Innovation Center (EPIC)
		Materials: Presentation; Report	
		Informational only.	
	2:10 (10 min)	<u>Break</u>	
WQGIT	2:20 (20 min)	WQGIT Changing Leadership and Next Steps	Jeremy Hanson, CRC
Governance		Jeremy will review the WQGIT governance and next steps regarding the process of nominating new leadership. [recall action item from last month]	
		Materials: None	
		Informational only.	
Phase 6 CAST	2:40 (20 min)	Unaccounted additional loads	Gary Shenk, USGS

	4:00	ADJOURN	
	3:55	Recap of Actions and Decisions	Jackie Pickford, CRC
		Informational only.	
	(25 min)	Materials: Presentation	
		[New addition – 8/22] Tom will summarize the manure application eligibility and timing issue currently under discussion at the AgWG in Phase 6 CAST (CAST-2023). Some time is reserved for discussion and questions.	
Phase 6 CAST	3:30 (25 min)	Briefing: Manure application and timing in CAST	Tom Butler, EPA
		Informational only.	
		Materials: Presentation; Report	
		Mark will brief the WQGIT on the enhanced methodology approved by the AgWG in 2022 for cover crop identification, reporting and verification.	
BMP Verification		Cover crop surveys enhancement project	Mark Dubin, UMD
		Informational only.	
		Materials: None	
		Time reserved for verbal updates from KC and Joe to the WQGIT about the Beyond 2025 Steering Committee status and latest actions.	Joe Wood, CBF
Beyond 2025	3:00	Updates from Beyond 2025 Committee [tentative]	KC Filippino, HRPDC, and
		Informational only.	
		Materials: Presentation	
		Gary will brief the WQGIT on the "unaccounted additional loads" concept as it is being presented to the management Board. This is intended to help WQGI members who may need a refresher or update to help brief their Management Board members ahead of their September 5 th meeting. This is in addition to the office hours available to the MB on Aug. 22 and 23.	Т
		Gary will brief the WOGIT on the "unaccounted additional loads" concent as i	i+

Written announcements or reminders

• Reminders

- STAC Comprehensive Evaluation of System Response (CESR) report is out: https://www.chesapeake.org/stac/cesr/
- o CAST webinars: on summer break from webinars, which will resume in September.
- Opportunities closing before our meeting:
 - o PA Ag Progress Days was August 8-10, and included sessions focused around ag policy and the Farm Bill
 - o Feedback on Charting a Course to 2025 Report due 5PM Monday, August 21st to comments@chesapeakebay.net
- New announcements or upcoming opportunities
 - Various new follow-up materials are available on the <u>SRS Biennial meeting page</u> (May 11 May 12). Materials include: <u>In-brief</u> and <u>full</u> versions of a meeting report
 - New EPA CBP funding/RFAs:
 - EPA-I-R3-CBP-23-11: Assessment and Methodology Development for Advanced Automated Techniques and Protocols to Map Chesapeake Bay Submerged Aquatic Vegetation from High Resolution Satellite Imagery
 - Closes September 6
 - EPA-I-R3-CBP-23-12: Leverage High Resolution Watershed Data for Water Quality Modeling using Machine Learning Techniques
 - Closes September 22
 - <u>EPA-I-R3-CBP-23-13: Small Watershed Grants Program and Innovative Nutrient and Sediment Reduction Program</u> (Funded by the Infrastructure Investment and Jobs Act)
 - Closes September 15
 - EPA-R3-CBP-23-14: Small Watershed Grants Program and Innovative Nutrient and Sediment Reduction Program
 - Closes September 18
 - <u>EPA-I-R3-CBP-23-15</u>: Methodologies and Tools to support Climate-Resilience Communities, Training Modules, and Modeling to Estimate the Impact of Future Hydrology on Urban Best Management Practices
 - Closes September 18
- Additional instructions or info
 - This meeting will be recorded for internal purposes. Current EPA policy does not allow for distribution of the recordings.
 - Closed captioning will be available for this meeting. To turn on the closed captioning, select the "cc" button in the bottom left corner of the screen. To show a live transcript of the meeting, go to the bottom right-hand corner of the screen and select "captions".
 - If you have any other accessibility concerns, please contact Jackie Pickford (pickford.jacqueline@epa.gov).

Acronyms

AgWG: <u>Agriculture Workgroup</u>
BMP: Best Management Practice

CAST: Chesapeake Assessment Scenario Tool

CBP: Chesapeake Bay Program

CBPO: Chesapeake Bay Program Office CRC: Chesapeake Research Consortium

EPA CBPO: Environmental Protection Agency - Chesapeake

Bay Program Office

FEG: Fertilizer Expert Group FWG: Forestry Workgroup MB: Management Board

PSC: Principals Staff Committee

WQGIT: Water Quality Goal Implementation Team

WWTG: Wastewater Treatment Workgroup