

## WQGIT Potential Ideas for Exploration 2023 – 2024

Many of the following topics were taken from the WQGIT's 2023 – 2024 [Logic and Action Plan](#) for the 2025 WIP outcome and do not represent a comprehensive list of topics the GIT may explore.

<u>Short topic name/label</u>	<u>Description</u>	<u>Sources or Linkages (e.g., Logic &amp; Action Plan (LAP), Submersion Series, etc.)</u>	<u>*Possible categories (see last page for description of each)</u>
<i>Example idea, fewer words</i>	<i>Shorter name or label so it can easily fit in a mentimeter. More context or information provided here.</i>	<i>Idea from B25SC, or WQGIT discussions, or submersion series, mainly want to identify if/when something is noted in multiple places</i>	<i>Monthly agenda item or recurring agenda item; Submersion Series topic; potential Science Need; non-WQGIT meeting item; Joint-WQGIT+___ meeting item; commuter hybrid forum; full day or overnight workshop; other</i>
"BBBM – Building a Better Bay Model" workshop	Proposed as a Phase 7 or rebooted version of 2012 "Building a Better Bay Model" workshop. Variations of the workshop theme have been suggested, including accountability or other central themes	Proposed in follow-up submersion series planning team discussions	
Success stories on BMP implementation	Sharing lessons learned on successful actions/programs that accelerated BMP implementation.	- LAP Action 1.2	
Discussion on reducing burdens to implementation and verification	Sharing ideas, holding discussion, brainstorming solutions to burdens associated with BMP implementation, tracking, reporting, and verification. Sharing ideas across jurisdictions.	- LAP Action 1.3 - <a href="#">BMPVAHAT report</a> and briefing to the WQGIT in <a href="#">May 2023</a> - <a href="#">USDA/EPA Federal Task Force</a>	
Exploring successful funding to	Share lessons learned, clearing houses, and examples of existing and new funding sources that can be used to	- LAP Action 2.1	

accelerate implementation	accelerate implementation to achieve water quality.		
Assessment of technical assistance needs	Assess what the technical assistance needs are in order to meet our 2025 WIP goal and how the partnership could address these needs, including training and staff retention.	<ul style="list-style-type: none"> <li>- LAP Action 2.2</li> <li>- LAP Action 2.4</li> <li>- Jan 2024 submersion series on capacity building</li> </ul>	
Innovative approaches to accelerate implementation	Sharing examples of innovative approaches to accelerating implementation of BMPs.	<ul style="list-style-type: none"> <li>- LAP Action 2.3</li> <li>- <a href="#">June 2023 submersion series</a></li> <li>- Pay for Performance presentation to WQGIT <a href="#">Feb 2023</a></li> </ul>	
Communication of what to expect by and beyond 2025	Coordinating with Strategic Engagement Team on what to expect by 2025 and beyond 2025.	<ul style="list-style-type: none"> <li>- LAP Action 3.1</li> </ul>	
Using monitoring to communicate WQ improvements	Support coordination between science and communications experts on how to use monitoring data to communicate success stories and WQ improvements.	<ul style="list-style-type: none"> <li>- LAP Action 3.2</li> <li>- LAP Action 5.1</li> <li>- <a href="#">Sep 2023</a> submersion series</li> </ul>	
Explore datasets to inform Phase 7 model	Exploration of local/state datasets to inform Phase 7 modeling.	<ul style="list-style-type: none"> <li>- LAP Action 4.3</li> <li>- <a href="#">AMT charge</a></li> </ul>	
Understanding WQ response to management practices	Support and collaborate on actions under STAR's WQSAM Logic & Action Plan, particularly Management Approach 3: "Further explain and communicate the factors affecting trends and better understand response to management practices."	<ul style="list-style-type: none"> <li>- LAP Action 5.2</li> <li>- <a href="#">WQSAM LAP</a></li> <li>- <a href="#">Sep 2023</a> submersion series</li> </ul>	
Review CESR report for potential WQGIT action items	Review the Comprehensive Evaluation of System Response (CESR) report for information to improve efficacy of reducing nutrients	<ul style="list-style-type: none"> <li>- LAP Action 6.1</li> <li>- <a href="#">CESR report</a></li> </ul>	

	to meet our 2025 outcome as well as other Bay Agreement outcomes.		
Sharing success stories and lessons learned about climate and WQ BMPs.	Share success stories and lessons learned on how to identify and target implementation of climate resilient and water quality improvement BMPs.	- LAP Action 7.1	
Assess new climate findings to determine changes to BMP implementation	Assess results from GIT funding projects and determine if changes are needed to BMP implementation projects or the WQGIT science needs. For example, literature review to build climate resilience in stream restoration projects and “optimizing riparian forest buffer implementation for climate adaptation and resilience”.	- LAP Action 7.2	
Review STAC Rising Water Temperatures report for WQGIT actions	Determining what actions from the STAC Rising Water Temps report the GIT should explore or add to our LAP/efforts moving forward.	<ul style="list-style-type: none"> <li>- LAP Action 7.3</li> <li>- <a href="#">STAC Rising Water Temps Report</a></li> <li>- Briefing to the WQGIT in <a href="#">April 2023</a></li> </ul>	
Identify opportunities to leverage community monitoring to accelerate implementation and targeting	Work with STAR, Stewardship GIT, and Chesapeake Monitoring Cooperative (CMC) to align opportunities to leverage participatory science and community monitoring data to accelerate or catalyze implementation and targeting and support maintaining the existing monitoring networks.	- LAP Action 5.4	
Briefing on BMP verification pilot projects	Assess outcomes from various BMP verification pilot projects to assist jurisdictions in overcoming the issues of the 1619 data sharing agreements and other verification challenges.	<ul style="list-style-type: none"> <li>- LAP Action 1.4</li> <li>- <a href="#">BMPVAHAT report</a> and briefing to the WQGIT in <a href="#">May 2023</a></li> </ul>	

		<ul style="list-style-type: none"> <li>- <a href="#">USDA/EPA Federal Task Force</a></li> <li>- Briefing to the WQGIT in <a href="#">Oct 2023</a> on some recently approved pilots</li> </ul>	
Discussion of social-science considerations for improving conservation efforts	<p>Future workshop may focus on social-science considerations for improving conservation efforts</p> <ul style="list-style-type: none"> <li>- How do we incentivize conservation on the landscape?</li> <li>- How do we increase the willingness to adopt voluntary conservation efforts?</li> <li>- How do we effectively communicate scientific findings with the community?</li> </ul>	<ul style="list-style-type: none"> <li>- LAP Action 1.1</li> <li>- LAP Action 1.2</li> <li>- Follow up from <a href="#">Sep 2023</a> submersion series</li> </ul>	

**\*Possible Categories: Explained**

- **WQGIT agenda items**
  - **Monthly / recurring item** - topics that the membership needs regular discussion about or updates on; WQGIT membership is the main audience; presentation and discussions usually around ~20-40 min; actions/decisions are taken but recording is not provided.
    - Example(s): Reaching and Beyond 2025 committee updates.
  - **Single or limited item** – topics that may only need a single or small number of as-needed briefing(s) or discussion(s) at the WQGIT over a 1-2 year horizon
- **Submersion series item** – informational, exploratory topics; full WQGIT membership not required to attend; ability to pull in other expertise outside the WQGIT; forum for discussion or exploration, no decision items; not time-sensitive (only 3-4 webinars per year); ability to discuss topic in-depth for ~90 min; minutes/notes are not taken but recording is provided.
  - Example(s): Reviewing our accounting framework, how to strengthen the connection between water-quality studies and agricultural conservation efforts.
- **Potential science need** – topics to be included in the [science needs database](#); external partners can identify projects or collaborations to pursue to help advance CBP water quality outcomes.
  - Example(s): Support for multiple tributary models (MTMs) for Phase 7.

- **Non-WQGIT meeting item** – topics that are out of scope for the WQGIT and should be referred to another partner or partnership group.
- **Joint-WQGIT + \_\_\_\_ meeting item** – topics that should be discussed at our meetings but need additional expertise from other CBP groups to help inform the discussion.
  - Example(s): Joint meeting with STAR about modeling/monitoring connection.
- **1-day commuter/hybrid forum or site visit** – a lower effort version of in-person meeting. This would be hosted at a free (partner's) venue, where integrated A/V allow desired hybrid meeting format. Would be “bring your own lunch” style, no overnight accommodations researched, booked or offered, so in-person would be limited to those in commuting distance. Negotiable start and end times to enable commuter participation, e.g., a mid- to late-morning start time and adjourn at lunch or following a short afternoon session. If site visit or field trip components are part of the agenda they would not be streamed to remote participants.
- **Full or overnight meeting or workshop** – topics or items that require a full-day or multi-day in-person meeting to dive into content and achieve objectives; WQGIT membership is the main audience; actions/decisions will be recorded. Sizeable planning effort expected, and sufficient advance notice to participants required to ensure desired in-person travel and attendance. Budget for facilities or A/V likely required.
  - Example(s): Phase 7 modeling needs.
- **Other types of activities that the WQGIT could pursue, pending successful proposals or requests:**
  - STAC Technical Review
  - STAC Workshop
  - GIT Funding Projects