

2025 WIP OUTCOME AND GOAL

2025 WIP Outcome Goal: Reduce pollutants to achieve the water quality necessary to support the aquatic living resources of the Bay and its tributaries and protect human health.

Outcome: By 2025, have all practices and controls installed to achieve the Bay's dissolved oxygen, water clarity/submerged aquatic vegetation and chlorophyll a standards as articulated in the Chesapeake Bay TMDL document.

What is a factor? A factor can be human or natural. It can impact the Chesapeake Bay Program's ability to achieve an outcome. Both positive and negative factors—whether they can be managed or not—should be included and should be consistent with the factors identified in your Management Strategy.

Question 1. What factors influence the WQGIT's success or our effectiveness in meeting our outcome?

WQGIT's response using a word cloud generated using menti.com



Factors mentioned the most were:

Funding
Monitoring
Climate
Communication
Coordination
Implementation
Water quality standards

Table of all factors listed to populate word cloud were:

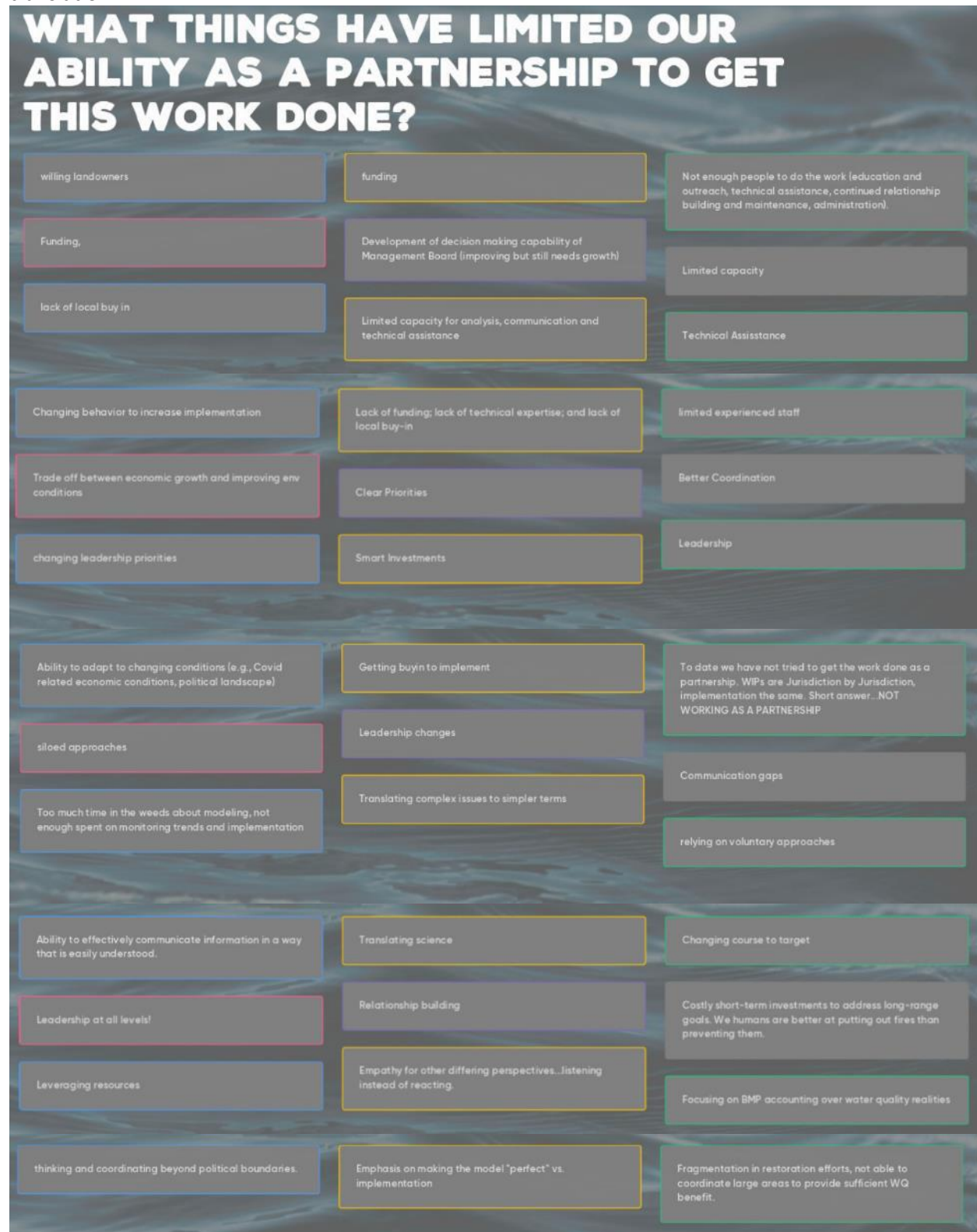
funding
Funding
funding
consensus
money
monitoring
Funding
Funding
leadership
Monitoring
modelling
Stakeholders
politics
funding
funding
Implementation
Funding
communication
Coordination
Science
Address_Co-benefits
Assessment
factors
capacity
Capacity
implementation
trust
water_quality_standards
Technical-Assistance
Staffing
funding
Adoption
Agriculture

partner_support
climate
Modeling
Expertise
information_transfer
Consensus
Multiple_Benefits
Criteria
influence
Implementation
BMP-maintenance
collaboration
climate
Time
Politics
Model
verification
maintenance
Verification
Farmers
politics
Fairness
Cobenefits
Water_Quality_Standards
our
Coordination
monitoring
compromise
criteria_assessment
COVID19
Spatial
improved_modeling
diversity

Growth
Acceptance
Results
Green_infrastructure
measurement
success
Scientific understanding
changing-climate
COMMUNICATION
Climate-Change
Development
monitoring_data
co-benefits
Climate
Local
Monitoring
Habitat
Progress
Equity
science
Outreach
Population
Funding
Coordination
Progress
Green
monitoring
Targets
Distrust
Climate
Awareness
Promotion

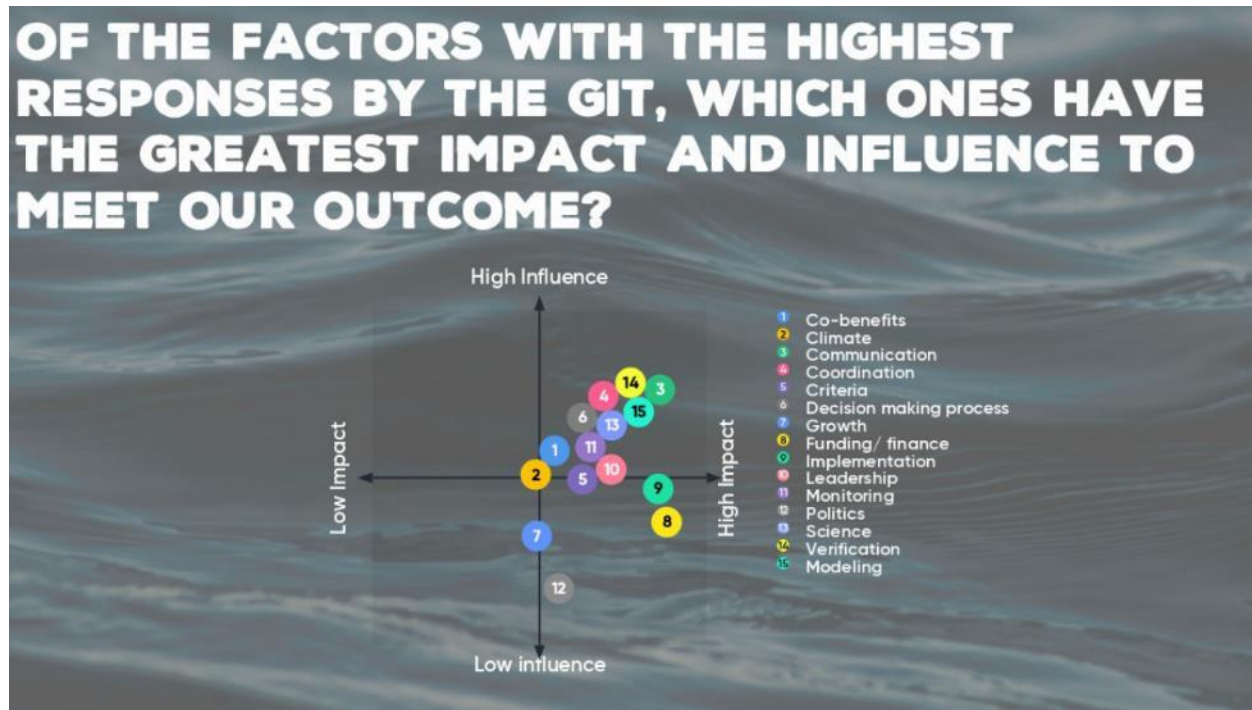
Question 2. What things have limited our ability as a Partnership to get this work done?

Funding, leadership, decision making, implementation, capacity, coordination, technical assistance, and translation.



Of the factors with the highest responses by the WQGIT, which ones have the greatest influence and impact to meet our outcome?

We asked this question three times. The below, represents the third effort. Factors were ranked by impact and influence on a scale of 1-10.



High influence and high impact factors were verification, communication, modeling, decision making process, science, monitoring, and co-benefits.

Top seven factors that we—the WQGIT—can influence and have impact are:

Factor	Proposed Factor
	<p><i>What aspects of the factors influence the WQGIT's ability to achieve the outcome*?</i></p> <p>*all practices and controls installed to achieve Bay's water quality standards.</p>
Verification	Adherence to BMP verification influences the WQGIT's ability to achieve the outcome
Communication and coordination	Consistent communication and coordination with diverse stakeholders influence the WQGIT's ability to achieve the outcome
Modeling	New and updated models can change level of effort. This influences the WQGIT's ability to achieve the outcome
Decision making processes	Time and resources needed to reach consensus-based decisions influences the WQGIT's ability to achieve the outcome
Science	?
Monitoring	Understanding impacts of actions (e.g., funding to support monitoring stations) on water quality influences the WQGIT's ability to achieve the outcome
Co-benefits	Considering co-benefits beyond water quality improvements in BMP implementation influences the WQGIT's ability to achieve the outcome

Questions to ask ourselves.

- Are the above 7 factors or actions or something different?
- What aspects of the factors influence the WQGIT's ability to meet our 2025 outcome?