

NUTRIENT AND SEDIMENT REDUCTION OUTCOME (FKA WIP)

Water Quality Goal
Implementation Team
Suzanne Trevena, Chair

PROPOSED DRAFT OUTCOME LANGUAGE:

- Bay Program partners will have practices and controls installed throughout the watershed to reduce nitrogen, phosphorus and sediment pollution and achieve the Bay's dissolved oxygen, water clarity/submerged aquatic vegetation, and chlorophyll-*a* water quality standards. **OR**
- Install practices and controls that will reduce excess nitrogen, phosphorus, and sediment to support living resources and protect human health by achieving water quality standards .

EXISTING 2014 AGREEMENT OUTCOME LANGUAGE:

- **2025 Watershed Implementation Plans (WIP)**
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.

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PROPOSED TARGET

	New Target / Update of Existing Target	Date estimate for target being developed
Through 2030, continue installing practices and controls that implement the Phase III Watershed Implementation Plans (WIPs) and the two-year milestone commitments.	Update	2030
By 2028, complete updates to the CBP partnership Phase 7 modeling tools set updated planning targets.	New	2028
By 2030, develop updated strategies to meet the planning targets developed with the Phase 7 modeling tools	New	2030
By 2030, update this outcome with a longer-term restoration timeline.	New	2030
Demonstrate net reductions in nitrogen, phosphorus, and sediment in meeting the most current WIPs , through multiple lines of evidence, including annual progress reporting and monitoring data. [in coordination w/ WQSAM]	Update	Annually

DRAFT

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- Timelines are included in the Outputs, for now. Once updates to the modeling tools are complete, the partnership can develop a longer term, accountability timeline.
- The end of 2030 is suggested as a date to revise/update this outcome and outputs. 2030 allows for the completion of the Phase 7 model (2026, review in 2027, in use 2028), time for the partnership to approve new planning targets (~2028), and for partners to update WIPs or other CBP partnership approved strategy documents (~2029-2030) to meet water quality goals.
- Do you support renaming this outcome to more accurately reflect the intended result?