

Expert Panel Report on Oyster BMP for Restoration & Harvest

Water Quality GIT June 2023 Meeting
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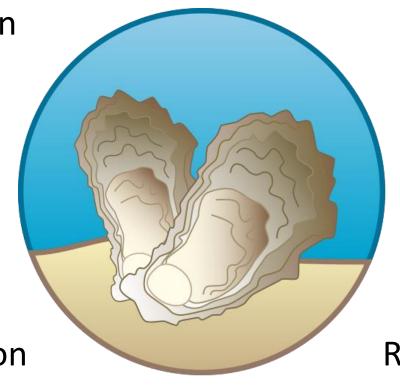
Chesapeake Bay Program

Science. Restoration. Partnership.



Elements of the Oyster BMP Toolset

Aquaculture-Assimilation Approved



Harvest-Assimilation *Under Review*

Restoration-Denitrification *Under Review*

Restoration-Assimilation *Under Review*

Oyster BMP Feedback & Response Summary

14 responses received Technical Appendix revised & approved by WTWG May 4

Feedback & Response Summary

- Overall, general agreement with recommendations
- Many comments were outside Panel charge
- Some requests to expand recommendations for topics where no data/data lacking
- Few minor changes made to the report
- Panel's recommendations remain unchanged



Oyster BMP Feedback & Response Summary

Several requests for default enhanced denitrification estimates for restoration using large substrates

- Panel provided additional guidance for site-specific estimates
- Additional rationale & limitations outlined in new Appendix L

Oyster BMP Feedback & Response Summary

Feedback Category	Panel Actions
Eligible Practices	The Panel discussed suggestions and decided no changes were
	appropriate to the practices currently described in the report.
Definitions	Minor adjustments were made.
Clarification & Grammar	Minor adjustments were made to improve clarity.
Approach & Data	No major changes were made to the report. The Panel has provided
	additional justification in a new Appendix L and has provided more
	detailed responses to specific comments in response document.
Biomass Assessment &	No changes were made.
Verification	
Future Research	Some future research needs were added to the report.
Implementation, Credit	Not addressed. These were outside the Panel's charge.
Timeframe, Regulations	

Detailed responses to specific comments are in Response document (pg. 2-9)