

Modifications to the Expert Panel on Shoreline Management Practices

Presented to the
Water Quality Goal Implementation Team

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Summary of shoreline management pollutant load reduction for individual projects

Protocol	Submitted Unit	Total Nitrogen (lbs per unit)	Total Phosphorus (lbs per unit)	Total Suspended Sediment (lbs per unit)
Protocol 1 - Prevented Sediment	Linear Feet	NA at this time*	NA at this time*	Project-Specific
Protocol 2 – Denitrification	Acres of re-vegetation	85	NA	NA
Protocol 3 - Sedimentation	Acres of re-vegetation	NA	5.289	6,959
Protocol 4 – Marsh Redfield Ratio	Acres of re-vegetation	6.83	0.3	NA
Non-conforming/Existing Practices	Linear Feet	(NA at this time)*	(NA at this time)*	164/42**

Action Items from 2/23 meeting

- ACTION: Bill Stack (CWP) will work GIT members to incorporate and highlight clarifying language about unintended consequences of the Shoreline Management BMP into the expert panel report in a manner that properly addresses their comments and concerns.
- RESOLUTION: Add language at several locations in the report recommending that state and local agencies “consider whether credit should be given toward jurisdictional Bay restoration goals in areas where SAV is already present due to the negative impact of shoreline erosion control practices on SAV (one of the TMDL water quality goals).”

Action Items from 2/23 meeting

- ACTION: Bill Stack will review the report and respond to James Davis-Martin's list of concerns.
- RESOLUTION:
 - Issues related to sand adjustment factor
 - Clarify this is a modeling issue and not to address unintended consequences
 - Slope stability factor
 - Make this flexible subject to state approval
 - Credit for structural practices
 - Give state's flexibility to decide



Questions/Comments

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