

Climate Change

Options for Addressing in the
Phase III WIPs



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Climate Change Influences

2025 increases in nutrient loads

- 0% to 2%

2025 increases in sediment loads

- 0% to 5%

2025 small changes in tidal wetland
area and bottom dissolved oxygen

Climate Change Options

*During each two-year milestone development period, jurisdictions would consider new information on the performance of BMPs and the programs that support them, including the contribution of seasonal, inter-annual climate variability and weather extremes on BMP performance. When there is a detectable impact on the effectiveness of a BMP or programmatic performance, jurisdictions would use this information to re-prioritize their actions to implement in the Phase III WIPs that will better mitigate the anticipated increase in nitrogen, phosphorus or sediment.**

*CBC staff recommendation to PSC, 12/13/16

Climate Change Options

EPA expects, at a minimum, that jurisdictions will develop Phase III WIPs and two-year milestones to address the additional level of effort these scenarios may identify.*

* EPA final draft, 12/19/16, expectations for the Phase III Watershed Implementation Plans. Scenarios refer to 2025 climate change projection scenarios.

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