## Accounting for 2025 Climate Change Conditions in the Phase III WIPs and/or Two-Year Milestones

## **PSC Decisions on Climate Change**

• The PSC approved the 2020 update to the 2025 climate change load allocations:

Jurisdiction	TN – 2025 CC Load Allocation	TP – 2025 CC Load Allocation
District of Columbia	7,000 lbs.	1,000 lbs.
Delaware	39,000 lbs.	3,000 lbs.
Maryland	1,142,000 lbs.	111,000 lbs.
New York	399,000 lbs.	44,000 lbs.
Pennsylvania	1,811,000 lbs.	95,000 lbs.
Virginia	1,589,000 lbs.	337,000 lbs.
West Virginia	0 lbs.	9,000 lbs.
Total	4,986,000 lbs.	599,000 lbs.

- Unless they have already done so in their existing Phase III WIPs, jurisdictions will be expected to account for additional nutrient pollutant loads due to 2025 climate change conditions in a Phase III WIP addendum or two-year milestones beginning in 2022.
- The 2022-2023 milestones are due January 15, 2022 and include programmatic milestones and numeric milestones for key BMPs.
- If a jurisdiction chooses to address climate change conditions via a Phase III WIP addendum, it is due January 15, 2022.
- All jurisdictions will be expected to include a narrative in the 2022-2023 milestones that describe the current understanding of the 2035 climate change conditions.

## **How Can Jurisdictions Numerically Account for 2025 Climate Change Conditions?**

- Jurisdictions will be expected to submit a CAST scenario by January 15, 2022 with their twoyear milestone or Phase II WIP addendum submissions that addresses the additional nutrient loads due to 2025 climate change conditions.
  - This can be accomplished by including additional management actions to your existing Phase III WIP CAST scenario, or by making more extensive changes based on your implementation experience since the Phase III WIP scenario was completed.
  - The submission of a CAST scenario will need to directly demonstrate how jurisdictions will numerically address the additional pollutant loads due to 2025 climate change conditions.
- EPA will evaluate a jurisdiction's Phase III WIP addendum, if submitted, and the 2022-2023 milestones as part of its oversight role under the Chesapeake Bay Program partnership's accountability framework.

- An additional CAST scenario to account for 2025 climate change conditions will not be requested from those jurisdictions that have already numerically achieved the target load for climate change conditions in their Phase III WIPs.
- Sediment targets for 2025 climate change conditions will be developed after the CAST scenario addressing 2025 climate change is finalized as described in the attached sediment target factsheet.