



## PHASE III WIP TIMETABLE

### Key Actions & Implications for COG Members

#### 1. Final Phase III WIP Planning Targets – Finalized on July 9, 2018

- Set the stage for States/District to begin working with local governments to develop the Phase III WIPs

Jurisdiction	Planning Target (millions of pounds per year)	
	Nitrogen	Phosphorus
District of Columbia	2.42	0.130
Delaware	4.55	0.108
Maryland	45.78	3.680
New York	11.53	0.587
Pennsylvania	73.18	3.044
Virginia	55.73	6.192
West Virginia	8.22	0.432

Impact on level of effort:

**District of Columbia:** Although certain aspects are still to be determined, the LoE required to meet the District’s Phase III WIP targets is slightly more than it was under the Phase II WIP for nitrogen and about 10 percent more for phosphorus. However, because of substantial reductions in the wastewater sector, the District in 2017 has already achieved its final planning target reductions.

**Virginia:** Although certain aspects are still to be determined, the LoE required to meet Virginia’s Phase III WIP targets is currently less than it was under the Phase II WIP. As is true in Maryland, however, substantially more effort will be required to meet the N target than the P target.

**Maryland:** Although certain aspects are still to be determined, it is clear that Maryland’s LoE, particularly for N reductions, will have to increase substantially for the state to meet its Phase III WIP targets compared to its LoE under the Phase II WIP.

#### 2. Impact of Conowingo dynamic equilibrium – to be addressed in separate WIP due June 2019

- Still uncertainty regarding whether the separate reductions under a Conowingo WIP will affect the COG region
- CBPC sent letter to PSC in August 2018 stressing the need for COG region input into the development of the Conowingo WIP

#### 3. Impact of Climate Change – to be addressed under the WIPs by 2022

- Preliminary conclusion is that climate change would add the equivalent of 9 million additional pounds of nitrogen to the Bay by 2025
- Models are currently being revised and will be finalized by 2021
- Bay Partners have agreed to quantitatively address climate change impacts in the WIPs by 2022

### **Upcoming Deadlines**

- April 12, 2019 – States' Draft Phase III WIPs due to EPA
- June 7, 2019 – Deadline for public comment on draft Phase III WIPs
- August 9, 2019 – Final Phase III WIPs due to EPA