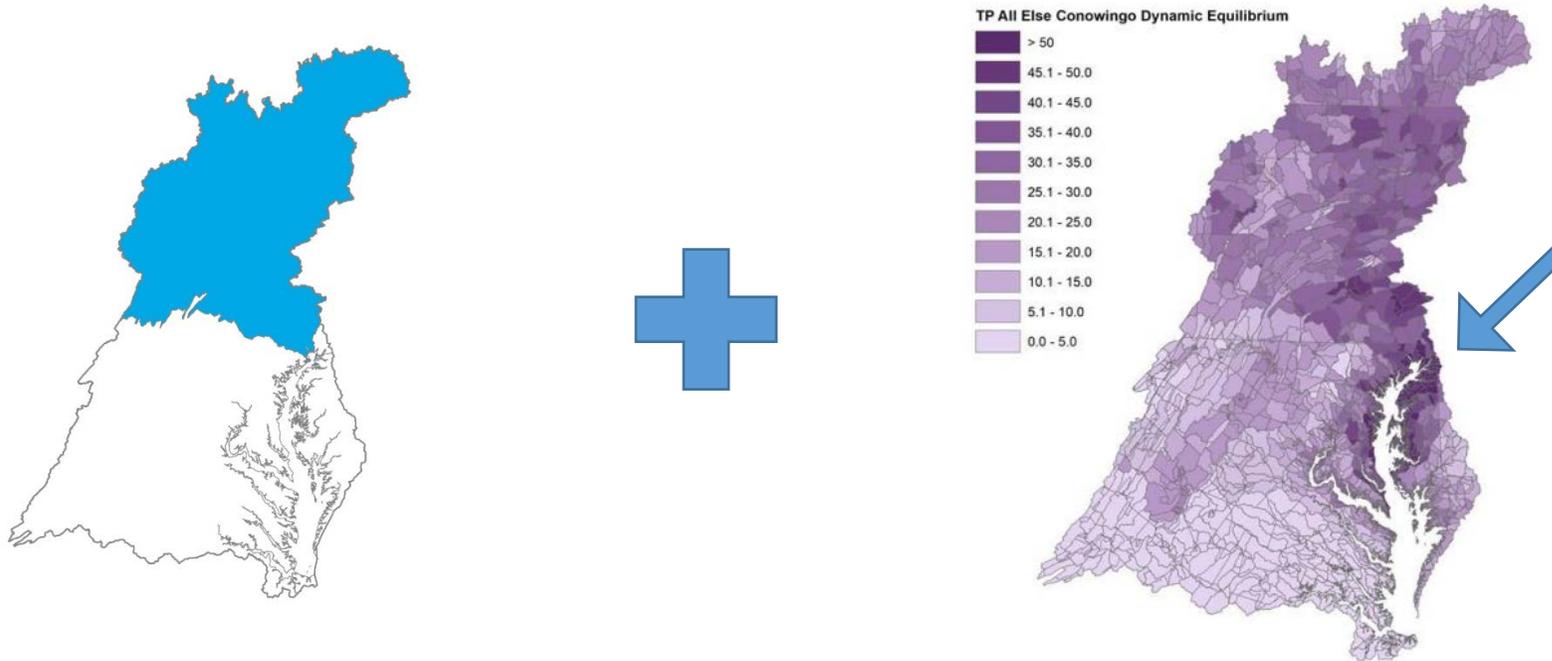


Conowingo Dam Infill

October 3, 2017 PSC Decisions

- PSC agreed to add the “Susquehanna + most effective basins” option for final PSC decision.



Susquehanna Options

Million lbs P	SusqOnly	Effective	Susq+MD+VA	AllBasins
	RE 1990s	RE 1990s	RE 1990s	RE 1990s
	SusqOnly RE90	Effective RE90	Susq+MD+VA RE90	AllBasins RE90
DC	0.000	0.000	0.000	0.003
DE	0.000	0.000	0.000	0.017
MD	0.013	0.184	0.347	0.328
NY	0.111	0.093	0.072	0.068
PA	0.902	0.761	0.594	0.617
VA	0.000	0.000	0.641	0.605
WV	0.000	0.000	0.000	0.058
Total	1.026	1.038	1.655	1.697

Climate Change

Recap of Policy Options

Quantitatively – accounting for additional loads due to climate change impacts projected through 2025 in the models and explicitly in Phase III WIPs

AND/OR

Qualitatively – adaptively manage climate change considerations through the implementation of BMPs (with climate resilient characteristics) and other commitments described as a narrative in the Phase III WIPs and adjusted in 2-year milestones

Accounting for Growth

WQGIT Recommendations to the PSC

- **Use 2025 growth projections as base conditions for the Phase III WIPs.**
 - This approach explicitly accounts for growth in the Phase III WIPs.
 - 2025 growth will be forecasted using historic trends supplemented by local zoning information from local governments.
- **Update the growth projections every 2 years with the best available data to inform the development of the two-year milestones.**
 - Allows for adaptive management to changing growth patterns and trends as we approach 2025.
 - Allows state and local jurisdictions to report new data based on updated policies, ordinances, etc. that will change growth patterns.
- **PSC deferred decision until December 19-20, 2017.**
 - There was general support for the WQGIT recommendation, but PSC wanted to see final data from models to understand impact of this decision to WIP III level of effort.

Revised Midpoint Assessment Schedule

- **December 19-20, 2017**
 - PSC meeting to make final decisions on how to address Conowingo Dam and climate change in the Phase III WIPs; approval of the Phase 6 suite of modeling tools; and release of the draft Phase III WIP planning targets for 4-month Partnership review.
- **December 22, 2017**
 - Release of the draft Phase III WIP planning targets.
- **May 7, 2018**
 - Release of the final Phase III WIP planning targets.
- **February 8, 2019**
 - Draft Phase III WIPs posted on jurisdictions' websites for partner and public stakeholder review.
- **June 7, 2019**
 - Final Phase III WIPs posted on jurisdictions' websites