

# Bay TMDL, WIP Updates

*Presentation to  
Water Resources Technical Committee  
May 10, 2012*



Metropolitan Washington  
Council of Governments

# State Phase II WIP Status

## Maryland

- Final plan pretty much same as draft
- Details at:  
[http://www.mde.state.md.us/programs/Water/TMDL/TMDLImplementation/Pages/FINAL\\_PhaseII\\_WIPDocument\\_Main.aspx](http://www.mde.state.md.us/programs/Water/TMDL/TMDLImplementation/Pages/FINAL_PhaseII_WIPDocument_Main.aspx)
- Great detail on load reductions by source sector, river basin and BMP implementation by 2017, 2025
- MD has provided counties with revised local load targets by source sector based on Phase II input decks

# State Phase II WIP Status

## Virginia

- Much less quantification, expectations for local governments are less defined
- Details at:  
<http://www.dcr.virginia.gov/vabaytmdl/document/s/baytmdlp2wip.pdf>
- Simple statewide “input deck” summary of proposed BMPs by 2025 – no local detail

# MS4 Permit Status

## Maryland

- Committed to finalizing all Phase I MS4 permits by Dec. 31, 2012
- Begin work on Phase II permits; draft general permit expected sometime in 2012

## Virginia

- State using draft Arlington permit as template for all 11 Phase I permits
- New Phase II general permit expected in 2013

# Issues

- Are allocations equitable
  - MD urban targets assume 24% TN, 28 % TP and 29% TSS reduction
  - VA urban targets assume 13% TN, 21% TP, 29 % TSS reductions
  - Pa urban targets assume 41% TN, 44% TP and 50 % TSS reductions
- Are they feasible – new permits require TMDL action or implementation plans
- Changing baseline – numbers will adjust in 2017 with new version of model
  - New data from Susquehanna dams show increasing TP and TSS trends