

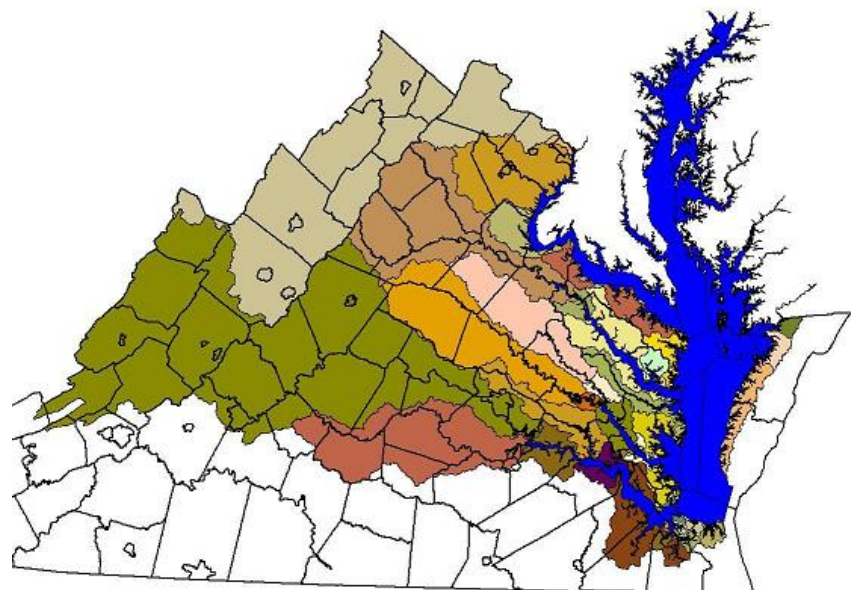
Agenda
Chesapeake Bay TMDL – Virginia: A Local Initiative
January 8, 2010
Charlottesville, VA

- 10:00 Open and introductions
 Leslie Middleton, RRBC representative to Virginia TMDL Stakeholder’s Advisory Group (S.A.G.)
- 10:10 Goals for this meeting:
 Sally Thomas, Chesapeake Bay Program LGAC representative to S.A.G.
A TMDL Perspective:
 Rick Parrish, Southern Environmental Law Center representative to S.A.G.
- 10:20 Chesapeake Bay TMDL: Background and description of process
 Jeff Corbin, Assistant, Secretary of Natural Resources
 Russ Perkinson (DCR) and Alan Pollock (DEQ)
- 10:45 Examining the Watershed Implementation Plan (W.I.P.)
- 11:30 Next steps
- 12:00 Adjourn

Virginia Chesapeake Bay Drainage Segments

For the purposes of developing a TMDL, the Chesapeake Bay’s tidal waters have been divided into 92 tidal water segments. There are 35 segments controlled by Virginia and another five Maryland owned segments that include Virginia drainage areas. What are shown by the different colors on the map are *Virginia lands that drain to each of those tidal segments.*

To understand how the segments are determined we need to remember that the Chesapeake Bay is an estuary or an ecosystem where fresh and salt waters meet. The different water segments are determined by their varying degrees of salinity. So, the upstream segments that are primarily what we would consider fresh water are much larger (For example, all of the Upper and Middle James drain to the "tidal fresh" segment just above Richmond).



Once you get closer to the Bay, with the influx of salt water, the salinities change more frequently, which accounts for the smaller segments.

Watershed Implementation Plan (W.I.P.) Elements

If you were asked to work with a group of “local” stakeholders to develop a “local” watershed implementation plan, what would be necessary to undertake this effort?

- What information is needed (from whom and when)?
- What data are needed?
- What resources would you expect to need?
- What challenges would you expect?

- 1. Interim and Final Nutrient and Sediment Target Loads**
- 2. Current Loading Baseline and program Capacity**
- 3. Account for Growth**
- 4. Gap Analysis**
- 5. Commitment and Strategy to Fill Gaps**
- 6. Tracking and Reporting Protocols**
- 7. Contingencies for Slow or Incomplete Growth**
- 8. Detailed Targets and Schedule (Appendix)**

Virginia Basin Target Loads

Basin	N	P	Sediment
Potomac	16.09	1.97	
Rapp.	6.49	0.82	
York	6.53	0.61	
James	28.49	3.50	
E. Shore	1.61	0.15	
VA Total	59.22	7.05	TBD