

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **REGION III**

1650 Arch Street Philadelphia, Pennsylvania 19103-2029

FFR 1 7 2012

Scott Mandirola, Director Division of Water and Waste Management West Virginia Department of Environmental Protection 501 57th Street, SE Charleston, WV 25304

Dear Mr. Mandirola:

Enclosed to this letter is EPA's final assessment report regarding the status of West Virginia's Trading and Offset Program. As you are aware, the review of each Chesapeake Bay Watershed jurisdiction's offset and trading program is the first such assessment that EPA has performed. EPA plans to revisit these assessments periodically.

The timing of this first assessment was important to providing feedback to the jurisdictions as they prepared their draft Phase II Watershed Implementation Plan (WIP) and 2012-2013 two-year milestones. We thank you and your staff for the time and discussion regarding the status of the West Virginia Trading and Offsets Programs during our meeting in June 2011 as well as during follow-up calls. EPA looks forward to continuing to work with you to resolve recommendations as West Virginia moves forward to meet the assumptions and requirements underlying the Chesapeake Bay TMDL.

In this assessment, EPA has recommended and emphasized to all jurisdictions the need for credible offset programs for each sector that will contribute new or increased nutrient or sediment loads to the Chesapeake Bay Watershed. EPA is committed to ensuring that all jurisdictions have effective offset programs in place. If a jurisdiction does not develop a credible offset program to manage growth in particular sectors, EPA expects that jurisdiction to demonstrate that those sectors either are not growing or do not contribute new loads even though they are growing. This numeric demonstration should be based on recent historical trends and should be consistent with the assumptions and requirements underlying the Chesapeake Bay TMDL.

Remaining unresolved West Virginia specific recommendations are identified in Appendix A of the final report. EPA understands that some of these issues cannot be immediately corrected. EPA expects West Virginia to develop a plan of action to address by the end of calendar year 2012 all unresolved, jurisdiction-specific Tier 1 and Tier 2 recommendations from the final report and to address by the end of calendar year 2013 all unresolved recommendations common to all jurisdictions. As a first step, EPA and West Virginia should agree on a schedule to develop an action plan that can be incorporated into West Virginia's final Phase II WIP. This schedule should include actions over the same period as West Virginia's current two-year milestones for the Chesapeake Bay.

EPA recognizes that West Virginia included significant information regarding offsets and trading in its draft Phase II WIP. EPA will work with West Virginia to address EPA's observations in the final report in West Virginia's final Phase II WIP, as appropriate.

Please contact Patricia Gleason of my staff at 215-814-5740 to coordinate any follow-up meetings.

Sincerely,

fon M. Capacasa Director Water Protection Division

Enclosure

cc: Theresa Koon Matt Monroe