## Chesapeake Bay TMDL's Midpoint Assessment Detailed Schedule (Version 11/10/14) Land Use Workgroup Tasks

October 2014 – May 2016: Solicit and accept updates to local land use data from localities

December 2014: Sparrow and literature review results for draft land uses

January 2015: Publish Chesapeake Bay Land Change Model; Explores pros/cons of

setting Phase III WIPs on a future land use

February 2015: Draft acreage for federal land boundaries

March 2015: Simulate Trend Scenario for all Chesapeake Bay watershed jurisdictions;

Draft datasets due for 2012 Phase 6 Land Use Raster database

May 2015: Complete review of Trend Scenario and draft alternative future

scenarios. Present recommendations to WQGIT.

July 2015: Complete simulation of all scenarios through 2030 (five year

increments)

Summer 2015: Recommendation to WQGIT on setting Phase III WIPs on future land use

September 2015: Final datasets due for Phase 6 Land Use Raster database

October 2015: (w/ Modeling WG) Recommendations due for considering both land and in-stream sources

with the in-stream sink terms applying to both sources. Complete investigation of methods to map and evaluate the nutrient and sediment effects of impervious surface connectivity, urban stream corridors, riparian forests, riverine wetlands, and urban tree canopy

May 2016: All local data from jurisdictions must be submitted

Excerpts from Water Quality Goal Implementation Team Face-to-Face Meeting Summary October 7-8, 2014

## **Improve Land Use**

DECISION: The WQGIT decided to add a protected lands overlay to the current list of overlays.

DECISION: The WQGIT approved moving forward with the proposed land uses, including trampled riparian pasture as a possible land use, as the maximum list of land uses. Forthcoming decisions by the Modeling Workgroup on each set of land use's associated loading rates may lead to modifications in the final Phase 6 land use classifications.

DECISION: The WQGIT agreed to support continued development of the stream corridor land

use/overlay by the Land Use Workgroup through USGS by applying the results of the West Virginia University pilot study across the entire Chesapeake Bay watershed. A final decision on exactly how to apply the stream corridor lands within the Phase 6 Watershed Model—either as an actual land use or as an overlay—will be decided by the WQGIT at a later date.

ACTION: The WQGIT charged the Urban Stormwater Workgroup with updating the 2011 MS4 overlay with the most recent sets of data.

## **Updated 2014 Land Use Projections**

DECISION: The WQGIT approved adopting the updated 2014 land use projections. The jurisdictions have a two week period, through October 20, to review their updated 2014 land use projections and identify any questions or significant changes that they need Chesapeake Bay Program Office staff to further investigate.