

## **Phase III WIP, 2019 Annual Progress, and 2021 Milestone Deadlines**

**April 30, 2019** - All data from jurisdictional partners and source sector workgroups that may inform modeling changes for the next milestone period must be submitted to CBPO.

*The following data inputs and BMP information may be changed:*

- **Land Use and Populations-**
  - County-level population, housing, and employment projections
  - US Census Bureau human population estimates
  - Zoning
  - Sewer service area boundaries
  - MS4 area boundaries

**June 28, 2019** – All data from non-jurisdictional sources (e.g., USDA, USGS, US Census Bureau, etc.) that may inform modeling changes for the next milestone period must be submitted to, or gathered by, CBPO.

*The following data inputs and BMP information may be changed:*

- **Land Use and Population Data-**
  - State-specific land use data, especially where it relates to land use by agency type
  - Land use change hotspot analysis to inform 2020-2021 forecasted land uses
  - Historic land use/cover data that will be used to better forecast future land uses (note this will not change historic land uses used to assess past progress or calibrate the model)

**May 1 – July 31, 2019** – Refinement of Land Use Policy BMPs to inform final Phase III WIPs

**June 1 – September 30, 2019** - Draft changes to modeling tools based upon new data are released to workgroups and the Water Quality GIT for consideration, including revised historic progress assessments. Workgroups and Water Quality GIT approve changes to the modeling tools based upon the data on a rolling basis.

- **Land Use Projection Updates-**
  - The 2025 Current Zoning baseline and all Land Policy BMPs will be updated using the Chesapeake Bay Land Change Model informed by updated data (see above) and any requested model refinements.

**August 9, 2019** – Final Phase III WIPs due to CBPO.

**November 1, 2019** - Final changes to modeling tools provided on CAST for use in the 2020-2021 Milestones and 2019 Progress. Following release of these data, no changes can be made to the modeling tools until October 31, 2021. Note that 2019 Progress will be run both on old CAST and the new CAST with updated information.

**January 15, 2020** - Jurisdictions submit draft 2020-2021 programmatic and numeric milestones to EPA, and progress on the 2018-2019 programmatic milestones.