

New Feature Added to ChesapeakeStat

Chesapeake Bay TMDL Tracking and Accounting System

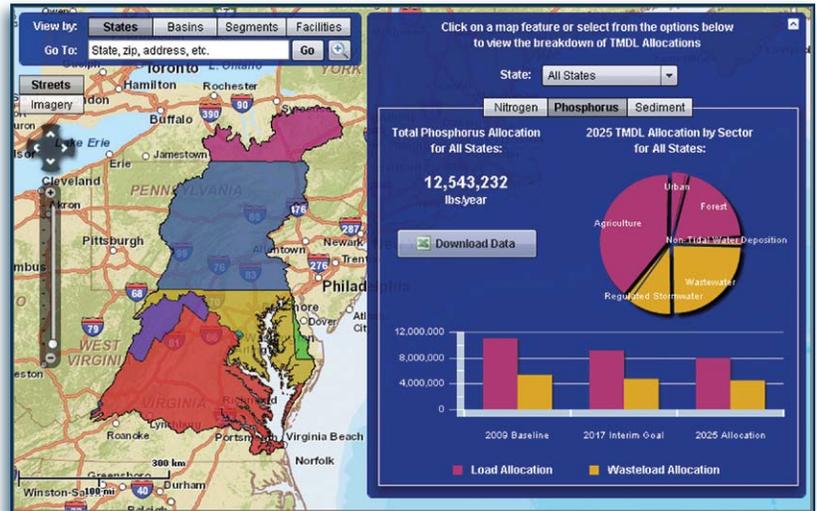
ChesapeakeStat—the Bay Restoration Partnerships' tool for transparent accountability and coordination of restoration efforts—now includes a new feature to enable the public to track progress toward implementing the Bay Total Maximum Daily Load (TMDL). BayTAS is short for Bay TMDL Tracking and Accounting System. BayTAS data are accessible directly through ChesapeakeStat at (<http://stat.chesapeakebay.net/BayTAS>).

On December 29, 2010 EPA established the Chesapeake Bay TMDL. The TMDL identifies the necessary reductions of nitrogen, phosphorus and sediment from Delaware, Maryland, New York, Pennsylvania, Virginia, West Virginia and the District of Columbia to meet the applicable water quality standards in the Chesapeake Bay and its tidal tributaries. The tracking and accounting system satisfies commitments set forth in the Executive Order 13508 Strategy and a settlement agreement between EPA and the Chesapeake Bay Foundation. The purpose of the tracking and accounting system is to inform EPA, the Bay Jurisdictions, and the public on progress in implementing the Bay TMDL. EPA committed to track progress in attaining the TMDL; track the incorporation of WLAs into significant NPDES permits; report on the permit issuance status of significant individual and general permits; and make the tracking system publicly available.

BayTAS was designed with the assistance of Bay Jurisdictions, EPA Region 3's Philadelphia and Chesapeake Bay Program Offices, and EPA Headquarters. Future versions of BayTAS will incorporate additional features to enhance Bay TMDL tracking capabilities and verify progress in implementing the Bay TMDL.

Key Features of Version 1.0:

- Contains the Bay TMDL Load and Waste Load Allocations for Total Nitrogen, Total Phosphorus, and Total Suspended Solids by jurisdiction, by segment in each jurisdiction, and by source sector.
- Contains the 2009 Baseline Loadings Data from the Chesapeake Bay Watershed Model showing the Bay Jurisdictions' 2009 loadings.
- Will contain future Bay Watershed Model progress run data showing jurisdictions' progress in attaining the TMDL wasteload allocations and load allocations (Progress Tracking).
- Identifies whether an NPDES permit for a significant permittee has incorporated the assigned WLA.
- Contains a list identifying the significant permittees in the Bay TMDL and basic facility information for those permittees, such as name, type, location, and annual discharge monitoring report (DMR) data submitted to EPA.



Future Versions

- Tracking re-allocations reserves and loads
- Reporting of BMP implementation and verification
- Tracking pollutant offsets
- Features stemming from Phase II Watershed Implementation Plans

For questions on BayTAS -

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