



BayTAS 2.0

Presentation to Watershed Technical Working Group

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What is BayTAS 2.0?

- Chesapeake Bay TMDL Tracking and Accounting System
- Web application providing access to TMDL data
 - Nutrient loads
 - BMPs
 - Point source/permitting (coming...)
- Updated version of the old BayTAS



Why did we build it?

- To correct flaws in previous application
 - Old technology
 - Data management problems
 - Limited user ability to download data
- To provide direct access to data
 - Reduce staff time developing stock, standard reports
- To provide access to authoritative data
 - Had to build a new database and change our internal processes
 - New database can provide access to multiple applications



What does it do?

- Right now
 - Produces five standard reports from Watershed Model input and output data:
 - Summary Loads
 - Summary BMPs
 - Detailed Loads
 - Submitted versus Credited
 - Base Conditions
 - Allows user to customize reports by selecting data of interest
- Future
 - Produces nonstandard reports and onscreen data viewing
 - Provides point source and permitting data



How does it work?

<http://baytas2.chesapeakebay.net/>



How will it help you?

- Allows access to TMDL data (progress runs, milestones, WIPs) data without asking a person
- Allows you to specify data you want to access and customize reports
- Provides a single, authoritative location for TMDL data



What does it change for you?

- No more emailing Scenario Builder team for spreadsheets
- No more FTP site
- A new password to remember



What are we asking of you?

- Register with the application: baytas2.chesapeakebay.net
- Test the site from June 4 – July 3
- Send us your feedback
 - Gripes
 - Desired enhancements
 - Praise



What's coming in the future...

- Access to nonpublic scenarios
- Facility and permitting data
- On-screen, in-application data presentation (rather than downloadable reports)
- You tell us!



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