

Schedule and Process for Developing the Bay TMDL and WIPs

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Attachment A

Water Quality Goal Implementation Team

May 10, 2010

Principals' Staff Committee

April 29-30, 2010

- EPA reaffirms federal-state commitment to establish Bay TMDL by December 31, 2010
- Will ensure 'pollution diet' and actions to meet it stay on aggressive pace

Step 1 – December 2010

- **In 2010**
 - **July 1** – Using existing models, EPA divides overall pollution diet for nitrogen and phosphorus among the states and D.C.; includes “safety factor” for potential load shifts from two model updates
 - **Aug. 15** – State/Basin Loads on sediment determined

Step 1- December 2010

- **In 2010**
 - **TBA** – States and D.C. complete draft Phase I Watershed Implementation Plans. No requirement for preliminary plans
 - **TBA** – Draft Bay TMDL developed and offered for public comment. Continuation of regular two-way communication on developments with the Bay TMDL, including exhaustive outreach last fall, state stakeholder engagements and monthly webinars
 - **Nov. 29** – States and D.C. complete final Phase 1 implementation plans.
 - **Dec. 31** – EPA establishes Bay TMDL

Step 2 - 2011

- **In 2011**
 - EPA revises watershed model with results of two model updates (nutrient management effectiveness; suburban land characteristics) and removes or reduces safety factor
 - States and D.C. submit draft Phase II Watershed Implementation Plans by June 1; final by Nov. 1. Plans reflect any updates and finer scale of planned actions
 - Along with final plans, states and D.C. submit for 30-day comment period any intention to modify TMDL allocations

Step 3 - 2017

- **Prior to 2017**
 - EPA reviews models and considers whether updates are needed
- **In 2017**
 - Jurisdictions submit Phase III implementation plans
 - Focus in Phase III plans is 2025, ensuring practices in place by then for restoration of the Bay and its tidal waters
 - EPA modifies the Bay TMDL, if necessary

Highlights of getting to December 2010

- Set TMDL/WIPs on current 5.3 model
- More time for WIPs, eliminate preliminary WIP
- Post-TMDL intra-state load/WIP changes
- More contract support for WIPs
- Revise 5.3 model to address two sector issues, and ...
...Use revised model for WIP modifications and 2 year milestone accountability
- Phase 2, 2011 will allow for the adaptive management for the State allocations. The next opportunity will be Phase 3, 2017