# **Midpoint Assessment Outlook Calendars for the**

# **Chesapeake Bay Program Partnership**

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| **Timeframe** | **Partnership Group** | **Briefing/Decision** |
| **February 2015** | **WQGIT**  | BRIEFING: Findings and recommendations from the BASIN II review of the partnership’s water quality and biological resources related monitoring networks  |
| BRIEFING: Presentation of work plan for Phase III WIP stakeholder assessment  |
| BRIEFING: Presentation of revised MPA project plan and website |
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| **March 12, 2015** | **PSC** | BRIEFING: Next steps and recommended future planning for periodic watershed-wide acquisition of high-resolution land cover data |
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| **March 9 & 23, 2015** | **WQGIT**  | BRIEFING: Review of BMP Expert Panel Protocol Revisions  |
| BRIEFING: Next steps and recommended future planning for periodic watershed-wide acquisition of high-resolution land cover data  |
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| **April 13, 2015** | **WQGIT** | BRIEFING: Update on climate change analyses (e.g. tidal water temperature; increased salinity; sea level rise; rainfall)  |
| BRIEFING: Optimization Tool & STAC Workshop  |
| BRIEFING: Status update on schedule for midpoint assessment priorities  |
| BRIEFING: Federal Facility Targets |
| BRIEFING: Revised land use specific pollutant loads for the approved land use categories for the Phase 6 watershed model  |
| BRIEFING: Detailed update on midpoint assessment priorities undertaken by the Agricultural Modeling Subcommittee  |
| BRIEFING: Game plan for Ag BMP Panels post-October 2015 |
| Briefing: Next Steps for Local Impoundments data request  |
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| **May 11, 2015** | **WQGIT** | BRIEFING: Final and approved loading targets by Modeling Workgroup for land use classifications |
| **DECISION**: Revised Phase 5.3.2 Nutrient Management Expert Panel recommendations and a preview of how the partnership will address nutrient management in the Phase 6 watershed model  |
| **DECISION**: Approval of BMP Protocol revisions  |
| BREIFING: Presentation of Eastern Shore Trends Report  |
| BRIEFING: Explaining trends work - geographic focus and needed resources  |
| BRIEFING: Phase 6 calibration methodology |
| BRIEFING: Presentation of the Bay watershed jurisdictions’ verification programs  |
| BRIEFING: Status of local land use data collected  |
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| **Spring 2015**  | **Management Board & PSC**  | BRIEFING: Findings and recommendations from the BASIN II review of the partnership’s water quality and biological resources related monitoring networks  |
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| **Summer 2015** | **WQGIT**  | **DECISION**: New indicator based on trends in flow-normalized loads (from WRTDS) |
| BRIEFING: Completed coastal plans trend explanations  |
| BRIEFING: Status of historical data cleanup efforts  |
| BRIEFING: Status review of Phase 6 BMP Panels  |
| **DECISION**: Proposed process for placeholder BMPs initial calibration run  |
| **DECISION**: Proposed approach for establishing federal facility targets  |
| BRIEFING: Presentation of the final Lower Susquehanna River Watershed Assessment |
| BRIEFING: Status briefing of midpoint assessment priorities of the Agricultural Modeling Subcommittee |
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| **Summer 2015** | **Management Board & PSC** | BRIEFING: Revised land use specific pollutant loads for the approved land use categories for the Phase 6 watershed model  |
| **DECISION**: Proposed approach for establishing federal facility targets |
| BRIEFING: Revised Phase 5.3.2 Nutrient Management Expert Panel recommendations and a preview of how the partnership will address nutrient management in the Phase 6 watershed model  |
| BRIEFING: Process going forward for review/refinement of the Phase 6 land use data |
| BRIEFING: Phase 6 calibration methodology  |
| BRIEFING: Presentation of jurisdictions’ enhanced BMP verification programs  |
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| **September 2015** | **WQGIT** | **DECISION**: Proposed Phase 6 land use categories (Sept) |
| **DEADLINE**: Historical BMP data cleanup complete (Sept) |
| BRIEFING: Presentation of the draft report of the Phase III WIP stakeholder assessment (Sept) |
| BRIEFING: Status of Agricultural Modeling Subcommittee’s midpoint assessment priorities (Sept) |
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| **October 2015** | **WQGIT** | **DEADLINE**: Final data inputs to Phase 6 Watershed Model for initial calibration (Oct) |
| BRIEFING: Local impoundments – refined dynamic water database data set (Oct) |
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| **November 2015** | **WQGIT** | BRIEFING: Presentation of the initial Phase 6 Watershed Model calibration  |
| BRIEFING: Findings and implications from Virginia’s James River chlorophyll-a criteria re-evaluation  |
| BRIEFING: Informational briefing on setting Bay TMDL on proposed 2025 land use projection  |
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| **Fall 2015** | **Management Board & PSC** | BRIEFING: Preliminary findings and program management implications from ongoing work on explaining the observed long term trends at Bay watershed and tidal Bay water quality monitoring stations |
| BRIEFING: Status of BMP Expert Panels for Phase 6 Watershed Model  |
| BRIEFING: Proposed representation of federal lands in the Phase 6 Watershed Model and supporting tools  |
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| **December 2015** | **WQGIT** | BRIEFING: Draft Phase 6 Watershed Model (partnership review kicks off); overview of planned systematic review and “early management exercising” of the full suite of Bay Program partnership models during 2016 |
| BRIEFING: Very preliminary findings on the Bay and watershed effects of and the midpoint assessment implications from climate change |
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| **Winter 2016** | **Management Board & PSC** | BRIEFING: Presentation of findings from the Phase III WIP stakeholder assessment |
| BRIEFING: Findings and implications from Virginia’s James River chlorophyll-a criteria re-evaluation  |
| BRIEFING: Very preliminary findings on the Bay and watershed effects of and the midpoint assessment implications from climate change |
| BRIEFING: Overview of planned systematic review and “early management exercising” of the full suite of Bay Program partnership models during 2016 |
| BRIEFING: Information briefing on setting Bay TMDL on proposed 2025 land use projection  |
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| **Winter/Spring 2016** | **WQGIT** | BRIEFING/**DEADLINE**: All local data must be submitted; briefing on data collected (May) |
| BRIEFING: CBP model assessments of the new research and monitoring findings to support final decisions on Conowingo infill  |
| BRIEFING: updated findings and program management implications from ongoing work on explaining the observed long term trends at Bay watershed and tidal Bay water quality monitoring stations |
| BRIEFING: Very initial findings from ranging scenarios through the full suite of the preliminary calibrated partnership models – airshed, watershed, Bay water quality/sediment transport |
| BRIEFING: Planned follow up analyses and evaluations over the coming six months using preliminary calibrated partnership models – implications for policy decision making in 2017/2018 |
| **DECISION**: Possible uncertainty analysis for Phase 6 Watershed Model begins  |
| BRIEFING: Findings and recommendations from the BASIN III review of the partnership’s monitoring needs to track and report on progress towards the 2014 Bay watershed outcomes |
| **DECISION**: Setting Bay TMDL on proposed 2025 land use projections (May 2016) |
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| **Spring 2016** | **Management Board & PSC** | BRIEFING: updated findings and program management implications from ongoing work on explaining the observed long term trends at Bay watershed and tidal Bay water quality monitoring stations  |
| BRIEFING: Very initial findings from ranging scenarios through the full suite of the preliminary calibrated partnership models – airshed, watershed, Bay water quality/sediment transport |
| BRIEFING: Planned follow up analyses and evaluations over the coming six months using preliminary calibrated partnership models – implications for policy decision making in 2017/2018 |
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| **Summer 2016** | **Management Board & PSC** | BRIEFING: Findings and recommendations from the BASIN III review of the partnership’s monitoring needs to track and report on progress towards the 2014 Bay watershed outcomes |
| BRIEFING: Preliminary updated assessment of Conowingo Dam and Reservoir and the additional nutrient and sediment loads being delivered to the Bay  |
| BRIEFING: Status of local land use data collected and incorporated into the Phase 6 suite of modeling tools  |
| **DECISION**: Setting Bay TMDL on proposed 2025 land use projections (May 2016) |
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| **September 2016** | **WQGIT**  | BRIEFING: Partnership comments on Phase 6 modeling tools  |
| **DECISION**: Approval of updates to the Phase 6 land use database  |
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| **October 2016** | **WQGIT**  | BRIEFING: EPA presents preliminary expectations and seeks initial input from WQGIT and workgroups on expectations for Phase III WIPs |
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| **November 2016** | **WQGIT** | **DECISION**: Climate change assessment findings and implications  |
| **DECISION**: Final assessment of Conowingo Dam and Reservoir and implications for achievement of the jurisdictions’ Chesapeake Bay water quality standards |
| BRIEFING: Updated findings and program management implications from ongoing work on explaining the observed long term trends at Bay watershed and tidal Bay water quality monitoring areas |
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| **Fall 2016** | **Management Board & PSC** | BRIEFING: Findings from the in-depth evaluations of the partnership’s suite of models and recommendations regarding management application in 2017 |
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| **December 2016/January 2017** | **WQGIT**  | BRIEFING: All Phase 6 models final; presentation of modeling tools and recommendations regarding management application in 2017 |
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| **Winter 2017** | **Management Board & PSC** | BRIEFING: EPA presentation on preliminary expectations for Phase III WIPs and input from MB and PSC |
| **DECISION**: Climate change assessment findings and implications  |
| **DECISION**: Final assessment of Conowingo Dam and Reservoir and implications for achievement of the jurisdictions’ Chesapeake Bay water quality standards |
| BRIEFING: Updated findings and program management implications from ongoing work on explaining the observed long term trends at Bay watershed and tidal Bay water quality monitoring areas |
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| **March/April**  | **WQGIT**  | BRIEFING: Draft Phase III WIP planning targets |
| BRIEFING: EPA presents updated expectations and final input from WQGIT on Phase III WIP  |
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| **Spring 2017** | **Management Board & PSC** | BRIEFING: EPA presentation of revised draft expectations for Phase III WIPs and final input from MB and PSC |
| BRIEFING: Draft Phase III WIP planning targets |
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| **Summer 2017** | **WQGIT, Management Board, & PSC**  | BRIEFING: EPA presentation of final expectations for Phase III WIPs |
| BRIEFING: Revised draft Phase III WIP planning targets |
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| **Fall 2017** | **WQGIT, Management Board, & PSC** | BRIEFING: Updated findings from work on explaining the observed long term trends at Bay watershed and tidal Bay water quality monitoring stations and implications for the jurisdictions’ Phase III WIPs |
| BRIEFING: Revised final draft Phase III WIP planning targets  |
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| **December 2017** | **WQGIT, Management Board, & PSC** | BRIEFING: Presentation of final Phase III WIP planning targets |
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**Key Midpoint Assessment Dates Post-2017**

* January 2018: 2018-2019 milestones due
* Spring 2018: EPA completes evaluation of whether states/DC met “60% by 2017” goal
* June 2018: draft Phase III WIPs due
* December 2018: final Phase III WIPs due
* 2019: Possible modifications to Bay TMDL to address Phase III WIPs, midpoint assessment findings, and any other factors
* January 2020: 2020-2021 milestones due
* January 2022: 2022-2023 milestones due
* January 2024: 2024-2025 milestones due
* December 2025: Partnership deadline to have all practice in place to achieve applicable water quality standards in Bay and tidal tributaries