

Proposed Schedule Adjustments to the Midpoint Assessment Timeline

Line	Midpoint Assessment Deliverable	Original Schedule	Revised Schedule	Notes
1	1985-2013 Phase 6 land use data delivered to CBPO Scenario Builder Team	December 30, 2016	March 14, 2017	
2	Resolution of Remaining Phase 6 Model Issues with Source Sector Workgroups	Prior to December 2016	Ongoing – March 15, 2017	
3	CBPO Scenario Builder Team processes land data and BMP data history into Phase 6 watershed model calibration input deck	January 1 – January 15, 2017	March 15 – March 30, 2017	
4	Beta 6 Watershed Model Calibration	February 1 – March 30, 2017	April 1 – May 30, 2017	2-month shift in schedule
5	WQGIT Decision on Revised Midpoint Assessment Schedule	N/A	April 10, 2017	
6	Management Board Decision on Revised Midpoint Assessment Schedule	N/A	April 13, 2017	
7	Beta 6 Scenario Builder Outputs Review <ul style="list-style-type: none"> • Base Conditions (Land use, Animals, Septic Systems) • Nutrient spread resulting from Phase 6 land uses • BMP application to Phase 6 land uses 	N/A	April 1 – April 28 <u>July 31</u> , 2017	Allows for a one-month review of Phase 6 Scenario Builder outputs
8	Resolution of Beta 6 Scenario Builder Outputs Review	N/A	April 1 – May 31, 2017	Resolution of issues should occur when identified (rolling basis)
9	PSC Decision on Revised Midpoint Assessment Schedule	N/A	May 17, 2017	

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10	Potential re-calibration of Beta 6 Watershed Model based on Phase 6 Scenario Builder Outputs Review	N/A	June 1 – August 31, 2017	The timing of re-calibration will be dependent on the issue and proposed resolution
11	Beta 6 Water Quality Sediment Transport Model Calibration	April 1 – April 30, 2017	June 1 – June 30, 2017	
12	STAC review of Water Quality Sediment Transport Model	N/A	Early June 2017 (targeted)	A specific date has not yet been scheduled. <u>The WQGIT will be briefed on the outcome of this review once completed</u>
13	Partnership's Fatal Flaw Review of the Beta 6 Modeling Tools <ul style="list-style-type: none"> Ph6 model documentation available All Forest, E3 scenarios 2016 progress run (prior years?) Other scenarios requested by the partners 	April 1, 2017 – May 31, 2017	June 1, 2017 – July 31, 2017	<u>The WQGIT will be briefed periodically on any Scenario Builder outputs or fatal flaw issues identified during the April – July review period</u>
14	Resolution of Fatal Flaws Identified Through Partnership Review and Final Calibration (if necessary)	N/A	August 1 – August 30, 2017	WQGIT expressed concerns about resolving identified fatal flaws in a one-month period
15	WQGIT Revisits Midpoint Assessment Schedule based on Beta 6 Fatal Flaw Review Period	N/A	August 14, 2017 WQGIT Call	The WQGIT requested a check-in after the fatal flaw review to determine if the schedule needs to be revised further. If revisions are necessary, a Partnership decisional timeline will be developed to approve these revisions
16	Partnership Approval of Phase 6 Modeling Tools	N/A	September 2017	Modeling Workgroup and WQGIT sign off on Phase 6 suite of modeling tools;

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				notify Management Board and PSC of decision
17	Draft Phase III WIP Planning Target Development <ul style="list-style-type: none"> • Geo-isolation scenario runs • All Forest, E3 scenarios • 2016 progress run (prior years?) • Other scenarios requested by the partners • Calculation of draft planning targets 	May 1 – June 30, 2017	August 1 – September 30, 2017	Planning target development and quantifying policy options starts concurrently at the <u>end</u> of the fatal flaw review—1 month added to schedule (August) for fatal flaw issue resolution. Initial evaluations based on Beta 6. Final options will be completed using the Partnership-approved Phase 6 models
18	Final quantification of Conowingo Infill, Climate Change, Growth loads <ul style="list-style-type: none"> • Running the PSC's Conowingo options through the approved Phase 6 suite of models • Running additional climate change scenarios to further flesh out estimates of certainty through the approved Phase 6 suite of models • Running the range of future growth projections through the approved Phase 6 suite of models 	May 1 – June 30, 2017	August 1 – September 30, 2017	
19	PSC 2-day retreat <ul style="list-style-type: none"> • Final policy decisions on Conowingo, climate change and accounting for growth • Approval of draft Phase III WIP Planning Targets for distribution to other partners and stakeholders 	May 17-18, 2017	Mid /Late October 2017	Scheduled <u>after</u> completion of scenarios and analyses using the Partnership-approved Phase 6 models The decision process for these issues could be expedited by having the WQGIT and MB members join the PSC for this meeting
20	Release of Draft Phase III WIP Planning Targets	Mid-June 2017	October 31, 2017	4-month difference

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21	Partnership's Review of Phase III WIP Planning Targets	June 2017 – December 2017	October 31, 2017 – February 28, 2018	Review time reduced from 6 to 4 months. WQGIT requested at least 4 months to review draft planning targets – <i>WQGIT-approved (March 13, 2017)</i> . <u>However, concerns were expressed that this review period falls over the holidays</u>
22	EPA releases final Phase III WIP expectations document	June 2017	November 2017	Reflects final policy decisions from the October PSC meeting on Conowingo, climate change, and accounting for growth
23	Jurisdictions submit 2018-2019 milestones and final 2016-2017 milestones report	January 2018	January 15, 2018	No changes are recommended at this time. <u>Jurisdictions are encouraged to solicit input from their local partners on milestone commitments in the September – October timeframe</u>
24	Jurisdictions have opportunity to update milestone commitments based on EPA feedback <u>and 2017 Progress results</u>	January 15, 2018 – March 2018	January 15, 2018 – March 2018	
25	Any proposed changes to the draft Phase III WIP Planning Targets including special case requests due to the Chesapeake Bay Program Office	N/A	February 28, 2018	<u>Identification of changes and special case requests will occur on a rolling basis throughout the 4-month review period. Final requests and changes should be submitted by no later than February 28, 2018</u>
26	PSC Meeting <ul style="list-style-type: none"> Approval of final Phase III WIP Planning Targets with special cases 	December 2017	March 2018	Allows for the 4-month review of the draft Phase III WIP planning targets. The decision process for these issues will be shortened by having WQGIT

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				and MB members join the PSC for this meeting, if necessary
27	Release of Final Phase III WIP Planning Targets	December 2017	March 2018	<u>Jurisdictions are encouraged to engage their local partners in the development of local planning goals, if not before</u>
28	EPA completes assessment of “60% by 2017 goal” using the Phase 5.3.2 suite of modeling tools	Spring 2018	March/April 2018	Jurisdictions’ progress data due December 1, 2017
29	<u>Jurisdictions work with local partners to develop local planning goals</u>		<u>April – June 2018</u>	<u>Timing may vary across the jurisdictions</u>
30	Draft Phase III WIPs posted on jurisdictions’ websites for partner and public stakeholder review	August 2018	December 14, 2018	Provides 9 months between final Phase III WIP planning targets and deadline for draft Phase III WIPs
31	Partners and public stakeholders’ feedback on draft Phase III WIPs due to jurisdictions	October 2018	February 15, 2019	Allows for a 2-month Partnership review of draft Phase III WIPs
32	Final Phase III WIPs posted on jurisdictions’ websites	December 2018	April 15, 2019	Follows Partnership recommendation to allow one year between when final Phase III WIP planning targets are released and when final Phase III WIPs are complete