

## WQGIT/WQGIT Workgroup Phase 7 Decisional Items July-September 2025

**Version Date 10.14.25**

**Disclaimer:** The following topics and timeline reflect the workgroup leadership's best guess at when items will appear before a given workgroup. Dates, topics, and workgroups involved in the topic are subject to change.

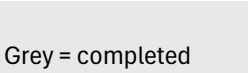
Topic	July	August	September	Recent Materials	Notes
Animal Population Data					The original plan was to be done by Sept. This is one of the items that is extended.
Broiler Nutrient Updates					The original plan was to be done by Sept. This is one of the items that is extended.
CSS Data Layer		*WWTWG CSO Small Group (8/28)	WWTWG (9/25)	<a href="#">Map Viewer</a>	WWTWG tentatively approved the CSS Area data layer at the September meeting, pending missing votes. Updated data can be included for a final layer before model calibration by Jan 23rd, 2026.
Inorganic Fertilizer	AMT (Via Email)	*AMT (8/8)		<a href="#">July AMT Presentation</a>	Prior to September, the AMT decided on the scale of a new fertilizer data set. The original plan was to be done by Sept. This is one of the items that is extended. Post September, the AMT will continue to explore sources, processing, and replacement of inorganic fertilizer data.
MS4 Area Data Layer	*USWG (7/15)		USWG (*9/16 and via email)	<a href="#">Map Viewer</a>	A draft layer was presented at the Sept USWG meeting. Revisions will be made and a preliminary layer will be approved by email. Updated data from VA DEQ can be included for an updated layer before model calibration by Jan 23rd, 2026.

Urban Nutrient Management Updates			*WTWG (9/4), *USWG (9/16), *WQGIT (9/22)	<a href="#">Sept USWG Briefing</a>	This item has been extended beyond September, likely for approval in November.
BMP Excess		*AMT (Interim meeting 8/27) * WQGIT (8/15 Office Hours)	<b>AMT (9/12)</b> *WTWG (9/4) <b>WTWG (10/2)</b>	<a href="#">October WTWG Presentation</a>	At the September AMT meeting, the group decided not to alter the default conversion of Animal Units excluded per 1000 linear feet of fencing. A recommendation of changes to buffer widths for exclusion fencing practices was made and sent to the WTWG for a decision. The WTWG approved this decision at their October meeting.
Land Use Loading Rate Ratios for Hay High and Pasture High	*AMT (7/11)	*AMT (8/8) * WQGIT (8/15 Office Hours) *AgWG (8/21)	<b>AMT (9/12)</b> *WQGIT (9/22)	<a href="#">July AMT Presentation</a>	The AMT decided on loading rate ratios at their September 2025 meeting. Note: At the September meeting, the AMT also agreed to rename the land uses from Managed Hay and Managed Pasture, to Hay High and Pasture High, respectively.
Agroforestry EPEG Recommendations		<b>WQGIT (8/25),</b> <b>AgWG (8/21),</b> <b>WTWG (8/7), FWG (8/6)</b>		<a href="#">Aug WQGIT Presentation</a>	Approved at WTWG, FWG, AgWG, WQGIT.
Boat Pump Outs		<b>WWTWG (Via Email)</b>		<a href="#">Boat Pump-Out Rationale Documentation</a>	The workgroup decided to not pursue a Boat Pump Out BMP.
Cover Crop Excess Model Process Update		<b>WTWG (8/7)</b>		<a href="#">August WTWG Presentation</a>	Approved following the August meeting.

Construction Acres		WTWG (8/7)		<a href="#">August WTWG Presentation</a>	Approved at Aug meeting. At the October WTWG meeting, the group will vote on an amendment to the original decision language to remove "bare shore".
Exfiltration Estimation Method	WWTWG (7/24 and via email)		*WQGIT (9/15 office hours)	<a href="#">July WWTWG Presentation</a>	Approved by email vote after July meeting.
Map of Sewer Service Areas	WWTWG (7/24)			<a href="#">July WWTWG Presentation</a>	Approved at July meeting.
Methods to Estimate Septic Counts, Population on Septic, and Population On Sewer	WWTWG (7/24 & Via Email)		*WQGIT (9/15 office hours) *WWTWG (9/25)	<a href="#">July WWTWG Presentation</a>	Approved by email vote after July meeting with draft results for counts provided. Small updates will be shared at the Sept meeting based on feedback received from the workgroup.
Land-River Segmentation	WQGIT (Via Email)			<a href="#">June WQGIT Presentation</a>	Approved at July meeting, with continued discussion on how to treat BMPs in “slivers” to limit excess. See also: August update presentation
Land Use Aggregation to Phase 7 Land Use		*WQGIT (8/18 Office Hours)	LUWG (9/17), *WQGIT (9/22)	<a href="#">Sept LUWG Presentation</a>	The LUWG approved the aggregation at their September 17th meeting.
Land Use Back-Cast Methods	LUWG (Via Email)	*WQGIT (8/18 Office Hours)	LUWG (9/17)	<a href="#">July Back-Cast Methods Office Hours Presentation</a>	Methods were approved via email in July. The decision was confirmed at the September meeting.
Phase 7 CAST Load Sources		*WQGIT (8/18 Office Hours, 8/25)	*WTWG (9/4) *WQGIT (9/22)	<a href="#">Sept WQGIT Presentation</a>	<a href="#">See also: P6 and P7 Land Use Crosswalk with Loading Rate Ratios</a>
SSO Loads	WWTWG (7/24)			<a href="#">July WWTWG Minutes</a>	Approved decision to not pursue SSO loads at July meeting. Possibility of inclusion in MTMs for available data.

Upland Reductions for Non-Exclusion Buffers		<b>WTWG (8/7)</b>		<a href="#">August WTWG Presentation</a>	Approved at Aug meeting.
Federal BMP Load Sources		*FFWG (8/12)			Agreed at Aug meeting to not pursue any changes.
Federal Boundary Layer		<b>FFWG (8/12)</b>		<a href="#">Map Reviewer</a>	Approved at Aug meeting.

Key:

(\*)= Informational    **Agriculture Inputs**    **CAST Inputs**     Grey = completed

**Bold** = Decisional    **High-Resolution Land Use Inputs**    **Wastewater**

In addition to linked presentations and materials from meetings, reference Office Hour recordings linked here for relevant topics that were covered.	<a href="#">Aug 15 Office Hours Recording</a>
	<a href="#">Aug 18 Office Hours Recording</a>
	<a href="#">Sep 15 Office Hours Recording</a>

Items Post September
Layer Population Data (Hillandale) and Application Concerns - AMT
Broiler Population, Litter Generation, and Litter Concentrations - AMT
Inorganic Fertilizer Data Sources, Processing, and Replacement - AMT
MS4 and CSS Data Layers - USWG, WWTWG
Urban Nutrient Management - USWG
P7 NEIEN Appendix Changes - WTWG
Re-Mapping of load source groups to P7 land uses and mapping of BMPs relative to new load source groups - WTWG
Changes to BMPs, load source groups, and geographies from the translation of WIP3 to Phase 7 - WTWG