PSC Decisions from 08/29/22

Decision 1 – Unaccounted Loads: Over the next year, as a partnership we will figure out how the unaccounted additional loads are addressed post-2025 and on what timeframe as we work to 'recalibrate' the goal line.

Decision 2 – Address Fertilizer Issues: Convene a committee to develop short-term, interim resolutions to fertilizer data concerns (Check in at next PSC meeting) before moving forward with CAST 2021 as well as long-term resolutions for Phase 7 model.

Decision 3 – Develop Process to Deal with Data Abnormalities:Update process to include additional safeguards to prevent data analysis variations and to assess reasonability of modeling results after CBP protocols are applied.

Decision 1 Update

Decision 1 – Unaccounted Loads: Over the next year, as a partnership we will figure out how the unaccounted additional loads are addressed post-2025 and on what timeframe as we work to 'recalibrate' the goal line.

- A method to determine what unaccounted additional loads are, and how that translates into interim planning targets has been developed (stick figure presentation)
- Currently waiting for resolution to Decision 2 to proceed
- Target timeframe to revisit 07/10/23 MB meeting

Decision 2 Update

Decision 2 – Address Fertilizer Issues: Convene a committee to develop short-term, interim resolutions to fertilizer data concerns (Check in at next PSC meeting) before moving forward with CAST 2021 as well as long-term resolutions for Phase 7 model.

- Fertilizer expert group is making good progress on Phase 6 recommendations
 - Draft recommendations to be presented to WQGIT at the 06/26/23 WQGIT meeting
- Urban Stormwater workgroup has made great progress for revising the protocols for incorporation on non-farm fertilizer data into CAST
 - New non-farm method presented to USWG at 05/16/23 meeting. One member, VA was a "Hold" on approval. Working with VA to resolve their issues.
- Target to present draft recommendations to MB at 08/10/23 meeting

Decision 3 Update

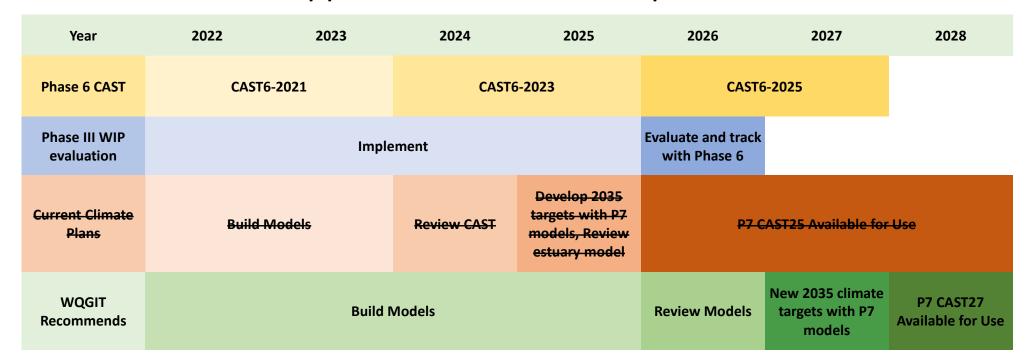
Decision 3 – Develop Process to Deal with Data Abnormalities:Update process to include additional safeguards to prevent data analysis variations and to assess reasonability of modeling results after CBP protocols are applied.

- Watershed Technical Workgroup making progress on this
- Draft recommendations to WQGIT at 06/26/23 meeting
- Draft recommendation to MB at 08/10/23 meeting

Consolidated Timeline

PSC Decision	Draft to WQGIT	Final By WQGIT	Draft to MB	Final By	Presentation to PSC for approval
1 - Unaccounted Additionl Loads			7/13/2023	9/5/2023	9/26/2023
2 - Fertilizer	6/26/2023	7/24/2023	8/10/2023	9/5/2023	9/26/2023
3 - Illogical Results	6/26/2023	7/24/2023	8/10/2023	9/5/2023	9/26/2023

March 2022 Approved Phase 7 Development Schedule



Important Notes:

- CAST23 will be the model of record for the evaluation of 2025 Progress
- CAST23 will not include the FY22 Ag Census or the High-Resolution Land Use Data from 21/22
- CAST25 will introduce FY22 Ag Census or the High-Resolution Land Use Data from 21/22
- Schedule provides a full year of review for Phase 7 suite of tools
- Schedule results in Climate Targets at the end of 2027