

# Addressing the PSC Decisions Related to CAST from 8/22/22

# PSC Requested Decisions:

- **PSC Decision 1:** *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.*
  - Approve the method for defining unaccounted additional loads for presentation to the PSC.
  - Unaccounted additional loads will be added to the existing Phase III WIP Planning Targets to create Interim Planning Targets.
  - Unaccounted additional loads shall be addressed in Phase 7 along with 2035 Climate Change loads
  - Consensus: MB & PSC
- **PSC Decision 2:** *Convene a committee to develop short-term, interim resolutions to fertilizer data concerns before moving forward with CAST-23 as well as long-term resolutions for Phase 7 model.*
  - Approve the methods developed by the USWG nutrient task force, Agricultural Fertilizer Expert Group for incorporation into CAST-23 to be presented to the PSC for approval.
  - Consensus: USWG, Ag Workgroup (AgWG), WQGIT, MB, & PSC
- **PSC Decision 3:** *Refine the process to include additional safeguards to prevent data analysis variations and to assess reasonability of modeling results after Chesapeake Bay Program protocols are applied.*
  - Approve methods developed by the WTWG for addressing illogical model results to be presented to the PSC for approval.
  - Consensus: WTWG, WQGIT, MB, & PSC
- **CAST Schedule:** *CAST-23 will be the last model update for Phase 6, Change from current schedule*
  - Approve the recommendation that CAST-23 be the last update to the Phase 6 suite of models.
  - Consensus: WQGIT, MB, & PSC
- **Cavet on Eligibility and Timing:** *Several jurisdictions request changing all crop nutrient applications to be both manure and fertilizer eligible if the crop/land use allows it.*
  - This is the last change for CAST-23.
  - Consensus: AgWG & WQGIT

# CAST-2023 Release Schedule

