

Path towards the finish

6/13/2025

May Recap

- Finite meetings
- Multiple topics
- Where should we focus?
- How will we finish?
- What is next?

Current Glide Path Based on feedback

June 13th	Inorganic Fertilizer	~Informational with action item to get feedback on fertilizer ~Compare amounts from multiple datasets, discuss sale at which fertilizer data is used in CAST, and examine correlations between fertilizer application and multiple variables ~Gather feedback on how to modify scale and test in CAST ~ Data request for updated state fertilizer sales tonnage data will be formally completed.
	BMP Excess	~Informational - examine specific cases of excess and why they might be occurring
	Nitrogen Fixation	~Informational - show how new yields play into N fixation
July 11th	Inorganic Fertilizer	~Decisional - decide on the scale of fertilizer stocks based on feedback from June. ~Show further refinements of fertilizer data sets based on June.
	Land Use Loading Rate Ratio	~Decisional - decide on the Loading Rate Ratios for managed hay and pasture for Phase 7.
	BMP Excess	~Decisional - work towards implementing BMP data processes fixes for Phase 7.
August 8th	Inorganic Fertilizer	~Informational -evaluate additional fertilizer data sets and their impact on spatial application variations.
	New animal population data	~Informational - we will see animal population trends from the new census, including populations from broiler and layer data collection efforts.
September 12th	Inorganic Fertilizer	~Decisional -Decide on if a new fertilizer data set should be used.
	Animal population data	~Decisional -Decide on incorporation of new population data (includes Hillendale farms layers).
	Broiler nutrient update	~Decisional -Decide on incorporation of new broiler data.

What about after September?

- Contingent on model releases
 - There will be several test versions of the model released
- What were being told:
 - AMT will need to continue (Quarterly?)
 - Weigh in on the realism of results
 - NOT starting new data collection or additions
- End of 2025
 - Meetings till on the calendar in case
- 2026
 - Quarterly meetings in mind, based off model releases

A caveat from the partnership

- Concerns regarding our ability to meet the current timeline
- Management Board meeting 6/12/2025 brought up the idea of extending the deadline for VERY SPECIFIC things
 1. Inorganic Fertilizer data
 1. Sources
 2. Processing
 3. Replacement
 2. Broilers
 1. Populations
 2. Litter generation
 3. Litter concentrations
 3. Layers
 1. Populations
 2. Application concerns
- February 2026 (being discussed)

Questions?