

# Agricultural Modeling Team updates

Tom Butler, EPA

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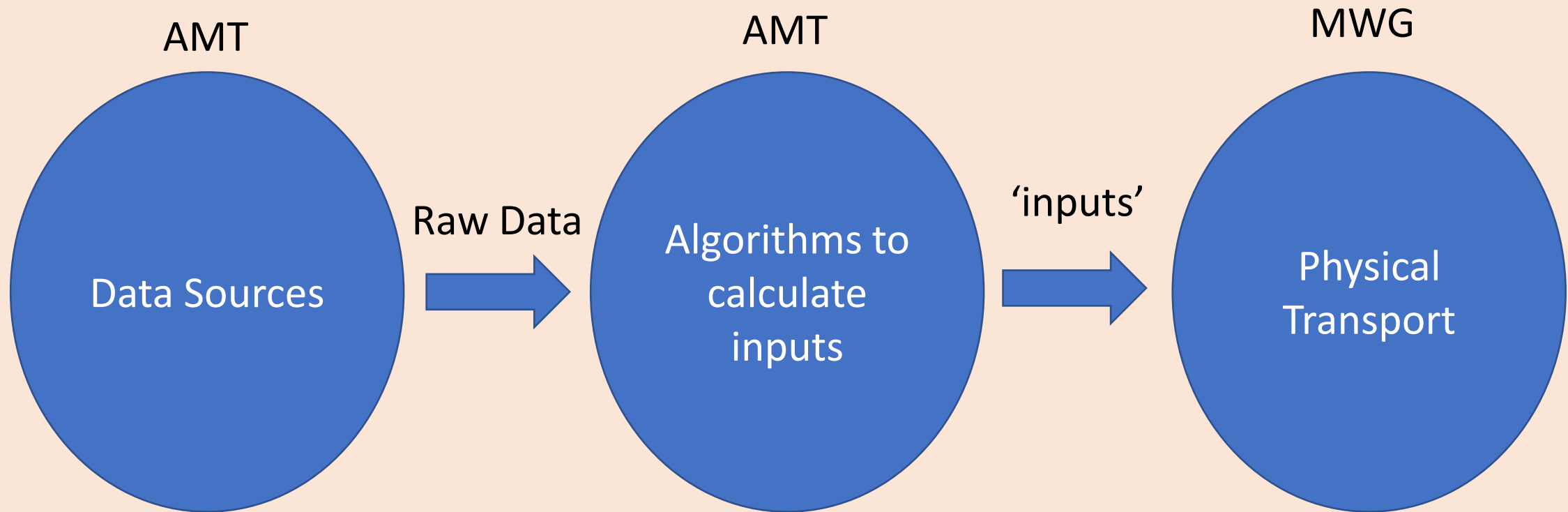
# Agricultural Modeling Team Refresh

Technical

Ag input  
data

Phase 7

# CAST Domains



# Where is the group now?

## Learning how CAST works

- Initial topic prioritization
- Nutrient applications
- Nutrient management
- Nutrient loads

## Data vs Algorithm

Where are we headed?

## Continued CAST learning

- More algorithm experimentation
  - Animals
- Workplan re-prioritization

# An aside on fertilizer

## PSC charge

- Create a formal committee to develop short-term, interim resolutions to fertilizer data concerns before moving forward with CAST 2021 as well as long-term resolutions for Phase 7 model.

# What does this mean?

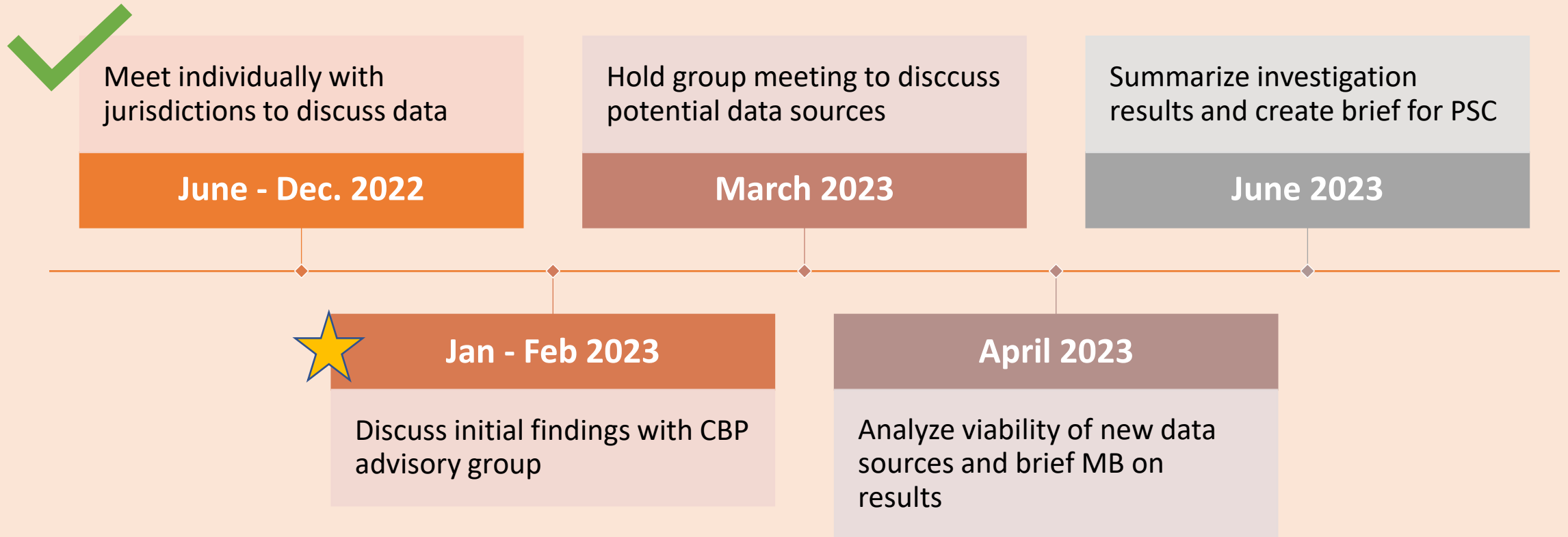
We already had an informal short-term group

This group has been formalized

Present solutions for Phase 6

Recommendations for Phase 7 (AMT)

# Progress and timeline





Questions?