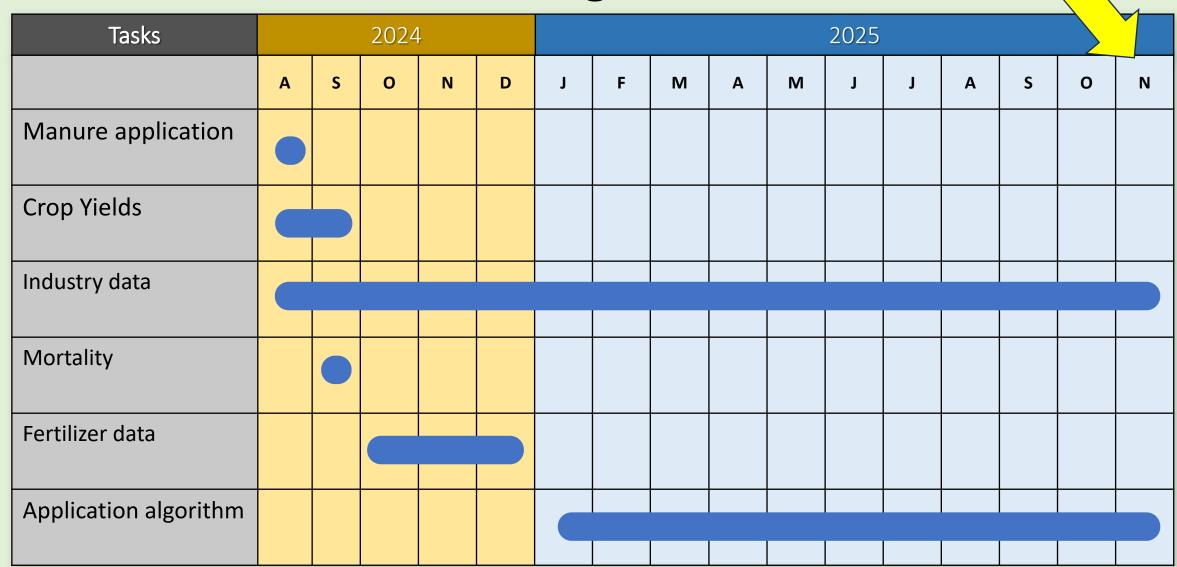
# AMT August Office Hours

8/9/2024

## Where do we want to go?



Final decisions

#### Today we will have two main topics:

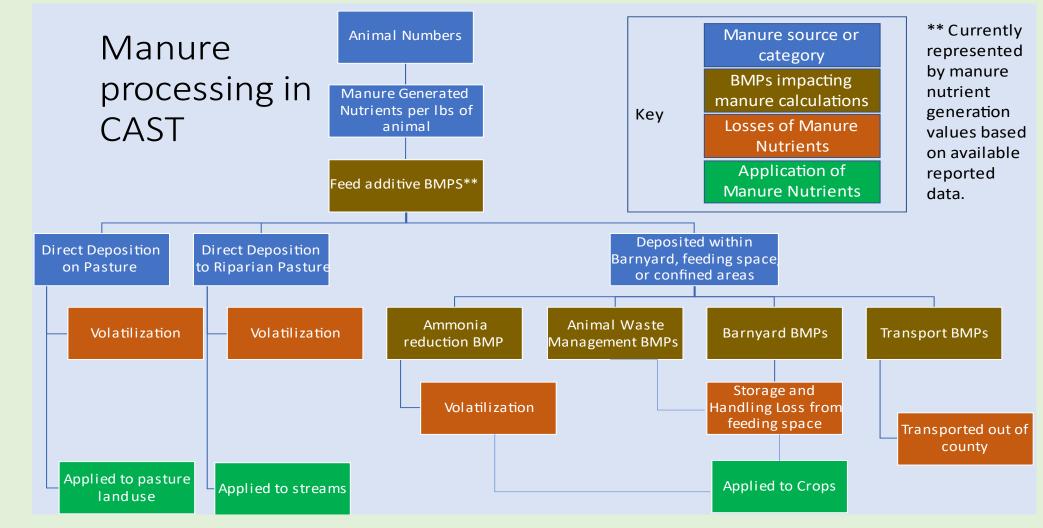
Nutrient applications to silage and grain with manure

Industry data

#### Calculating manure nutrients



## Nutrient inputs from manure 3.2 (page 7)

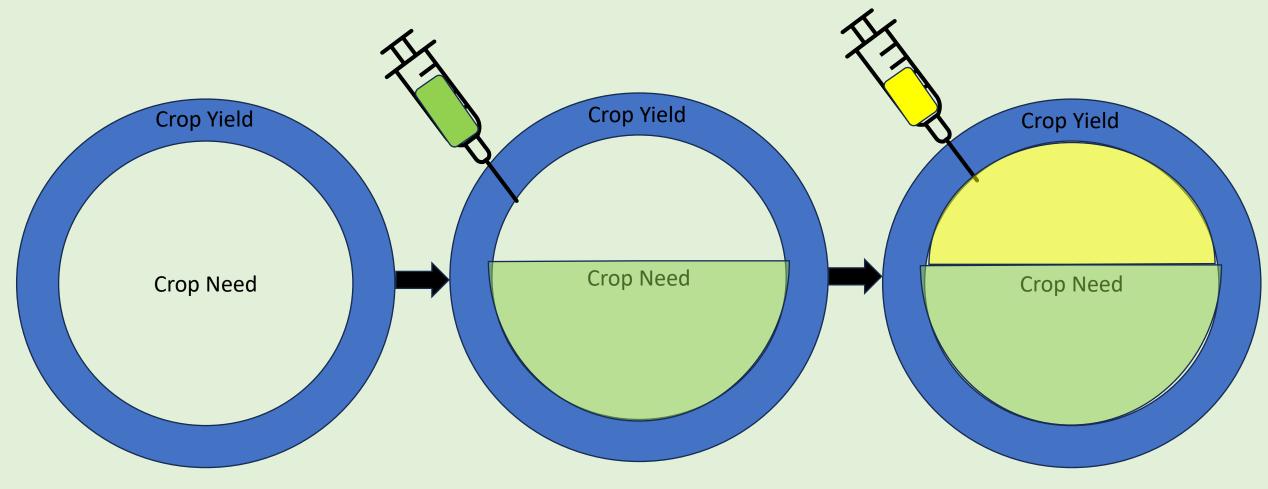


• County specific – manure remains within a county unless transport is reported

#### Manure Applications 3.4

- Sequential application:
  - 1. biosolids
  - manure
  - 3. inorganic fertilizer
- Plant Available Nitrogen
- Meet crop need

#### An aside on crop need



Find an observed yield (NASS) and calculate the nutrients used to grow that yield (crop need)

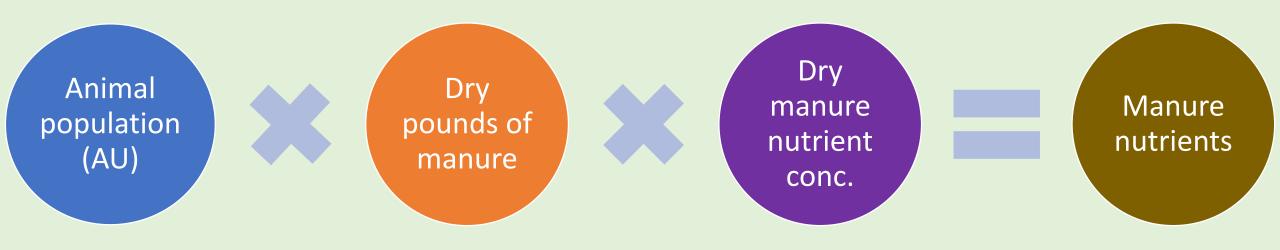
Organic nutrients are applied

Inorganic nutrients are applied

## Industry Data

- Data call
- Direct collection
- Representative

#### Calculating manure nutrients



## Poultry Industry Input



- Weights
- Numbers

- Manure/litter generation

- Nutrient content

## Questions?

## Thank you for attending office hours!

• We will begin our main meeting at 09:00.