CAFO Permits and Program Operations and Fertilizer Program Operations 6-2-2016



Wym Matthews, ODA



Department of Environmental Quality

### Typical Ag. Uses

- Feed
- Bedding for animal production systems
- Fertilizer / soil amendment
- Anaerobic Digester feedstock
- Compost feedstock

## **Typical Materials**

- Food Process waste
  - Cannery Silage
  - Cannery liquids
  - Dry food process waste
  - Fermented food/bev. process waste
  - Winery/juice production waste
  - Vegetable process waste
  - Digester feedstock
  - Seafood processing waste
  - Ag. Crop Process waste
    - Grass seed straw / seed screenings
    - Nut shells

## **Typical Materials**

- Forest Products Process waste
  - Sawdust / shavings
  - Hog fuel
- Slaughter Waste
  - Feed
  - Digester feedstock
  - Fertilizer
- Municiple Waste

   Leaves, yard debris

#### **Typical Materials**

Construction Byproducts
 Drywall

Other Processing Byproducts

 Stack dust

### Ag Scope

•512 CAFOs currently registered to NPDES permit:

- 253 dairy operations
- 163 beef and dairy heifer operations
- 36 poultry operations
- -60 "other" operations

- 20 operations of all types, applying for Permit
•10,000 Fertilizer, Ag. Mineral, Ag. Amendment, and Lime material registered.

# **Questions?**