

## Biosolid and Spray Irrigation Data Information

Current VA biosolid data used in the phase V model:

- 1) One time data submission from VA;
- 2) This one time data has been used repeatedly in the progress runs.
- 3) Includes COUNTY, YEAR and POUNDS

The Phase VI model will provide the data input option with all columns on the template, but some of them are critical and required, and others are optional and could use defaults/assumptions. All the defaults or assumptions could be recommended by the Wastewater Workgroup.

### **Biosolid Data:**

#### **Required**

- COUNTY
- NPDES
- YEAR
- Lbs/yr

#### **Optional**

- MONTH
- Acres
- Crop Type
- Lbs/Month
- Moisture
- Nutrients Contents

### **Spray Irrigation Data:**

#### **Required**

- COUNTY
- NPDES
- YEAR
- Volume
- TN, mg/l
- TP, mg/l

#### **Optional**

- MONTH
- Acres
- Crop Type
- Lat/Longs
- Nutrient Species, mg/l

The states could choose one time data or annual data submissions based on their data availability and needs to track the biosolid and irrigation loads annually.