



# Swine & Dairy Assistance Program Waste Impoundment Closure Plan Checklist



ACSP Contract #: \_\_\_\_\_ Date: \_\_\_\_\_

Cooperator Name: \_\_\_\_\_ Technical  
Representative: \_\_\_\_\_

The purpose of this checklist is to provide guidelines on the required items needed for closures for SDAP contracts.

## Waste Impoundment Closure Plan Items

- \_\_\_ Amount of Plant Available Nitrogen (PAN) available and utilized by the closure
- \_\_\_ Method by which waste is applied to the application fields (e.g. irrigation, injection, etc.)
- \_\_\_ A map of every field used for land application with setbacks delineated
- \_\_\_ Soil series present on every land application field
- \_\_\_ Crops grown on every land application field
- \_\_\_ Realistic Yield Expectation (RYE) for every crop in the plan
- \_\_\_ PAN applied to every land application field
- \_\_\_ Application amounts applied per field and acre
- \_\_\_ Waste Application Windows for every crop in the plan
- \_\_\_ Phosphorus Loss Potential (PLAT) results for each application field
- \_\_\_ Zn and Cu Index Predictions for each field after waste application
- \_\_\_ Lagoon/Storage Pond Design Documentation
- \_\_\_ Breach Profile or Engineered Spillway(s) Design depending on closure type
- \_\_\_ Emergency Action Plan
- \_\_\_ NRCS 360 Waste Facility Closure Standard
- \_\_\_ Narrative outlining closure methodology, site constraints, closure requirements, etc.