







Agriculture Cost Share Program (ACSP)

- All recommended Waste Management BMPs were approved
 - A. Concentrated Nutrient Source Management System BMP
 - B. Insect Control Practice BMP
 - C. Solids Separation from Tank/Raceway-Based Aquaculture Production BMP







8. Waste Management BMP Workgroup

<u>Goals</u>

- Update the NC ACSP BMP policies that address livestock waste management
- Review in groups of 3-4 through FY2024-2025
- Have all the BMPs updated by FY2026 to align with the next Average Cost List Update







8. Waste Management BMP Workgroup

Membership

Brandi Talton – Wayne SWCD James Lamb – SWCC, Sampson Supervisor

Adam Hilton – Davidson SWCD Dianne Farrer – NCDA

James Vincent – Pitt SWCD Rick McSwain – DSWC

Henry Faison – Sampson SWCD Michael Shepherd – DSWC

Jessica Perrin – Orange SWCD Sam Edwards – DSWC

Lee Holcomb – NRCS Mark Seibert – DSWC

Stephanie Kulesza – NCSU Chris Love – DSWC

Christine Lawson – DWR John Beck – DSWC







8. Waste Management BMPs

Constructed

Wetlands

Waste

Application

System

SWCC Approved

Dry Stack

Lagoon Biosolids Removal

Waste Impoundment Closure

Manure/Litter Transport TRC Approved

> Concentrated Nutrient Source Management System

Insect Control Practice

Solids Separation from Tank/ Raceway-based Aquaculture Production Workgroup Approved

> Odor Control Management System

Storm Water Management System **In-Progress**

Feeding/ Waste Storage Structure

Heavy Use Area Protection

Livestock Mortality Management System Remaining

Manure Composting Facility

Waste
Treatment
Lagoon/
Storage Pond

Retrofit of Ongoing Animal Operations





8.A. Concentrated Nutrient Source Management System

- Minor updates to policy language
 - Included specific program names
 - Updated Average Cost "List" name
 - Added the 90% option
 - Added Division engineering approval option for designs
 - Specified 590 Nutrient Management reference
- Added DWR approval reminder for permitted operations
- Some NRCS reference standards are listed with an additional reference to "any approved ACSP BMP as needed per system design"







8.A. Concentrated Nutrient Source Management System

 Action: Approve the Concentrated Nutrient Source Management System BMP revisions







8.B Insect Control Practice

- Name changed to "system" to match the definition
- Removed reference to specific 1217 guidance amendments that may change
 - > Replaced with reference to the checklist
- Requesting the TRC Subcommittee for Waste Management Measures provide 'system' approval
- Requiring an approved WMP that addresses system updates where necessary
- NRCS standard references FOTG to include any appropriate BMP







8.B. Insect Control System

Action: Approve the Insect Control System BMP revisions







8.C. Solids Separation from Tank/Raceway-Based Aquaculture Production

- Updated the definition to match the DIP
 - Removed "fish" references
- Added reference to the manure/litter transport incentive
- Added WMP requirement, when needed
- Updated required JAA Waste Separation Facility (632)







8.C. Solids Separation from Tank/Raceway-based Aquaculture Production

 Action: Approve the Solids Separation from Tank/Raceway-based Aquaculture Production BMP revisions





