Small Farm Nutrient Management Primer: For Un-permitted Animal Feeding Operations



"This publication was prepared by UGA Cooperative Extension under award NA03NOS4190080 from the Office of Ocean and Coastal Resource Management, National Oceanic and Atmospheric Administration. The statements, findings conclusions, and recommendations are those of the authors and do not necessarily reflect the views of OCRM or NOAA."

Bulletin 1293

January, 2006

The University of Georgia and Ft. Valley State University, the U.S. Department of Agriculture and counties of the state cooperating. The Cooperative Extension Service, the University of Georgia College of Agricultural and Environmental Sciences offers educational programs, assistance and materials to all people without regard to race, color, national origin, age, gender or disability.

An Equal Opportunity Employer/Affirmative Action Organization Committed to a Diverse Work Force

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, The University of Georgia College of Agricultural and Environmental Sciences and the U.S. Department of Agriculture cooperating.

J. Scott Angle, Dean and Director

Small Farm Nutrient Management Primer: For Un-permitted Animal Feeding Operations

Editors: Thomas M. Bass and L. Mark Risse Authors: Credited on Individual Chapters

Table of Contents:

- 1. Intro to Environmental Stewardship, Water Quality and Nutrient Balance
- 2. Farm and Homestead Maps
- 3. Manure Storage and Treatment
- 4. Nutrient Budgeting with Nitrogen and Phosphorus
- 5. Land Application of Manure and Fertilizers
- 6. Grazing Land
- 7. Pesticide and Chemical Management for Water Quality
- 8. Mortality Management
- 9. Record Keeping
- 10. Coexisting with Neighbors
- 11. Emergency Action Plans
- 12.Resources