



September 7, 2016

IOWA INSTRUCTION 190-396 – TECHNICAL AND FINANCIAL ASSISTANCE FOR
MANURE MANAGEMENT FOR AN ANIMAL
FEEDING OPERATION AND THE ASSOCIATED
LAND APPLICATION OF MANURE THROUGH A
COMPREHENSIVE NUTRIENT MANAGEMENT
PLAN (CNMP)

IA396.0 PURPOSE

This Iowa Instruction provides guidance on technical and financial assistance for manure management for an Animal Feeding Operation (AFO) and the associated land application of manure through a Comprehensive Nutrient Management Plan (CNMP). The guidance provides specific procedures, roles and responsibilities, and administrative and technical checklists to be used when Technical Service Providers are brought into the conservation planning process using the *CAP (102) Comprehensive Nutrient Management Plan* or *CAP (104) Nutrient Management Plan Conservation Activity Plan*.

IA396.1 SCOPE

This Iowa Instruction provides procedures, tools, and programmatic guidance for the conservation planning process for a farmstead site involving an animal feeding operation and the associated crop and other land receiving manure and other livestock nutrients in which a Comprehensive Nutrient Management Plan (CNMP) is required to address the resource concerns.

IA396.2 FILING INSTRUCTIONS

This Iowa Instruction will be posted on the Iowa NRCS Employee Website, which can be accessed under the Topics/People/NRCS Employees/Iowa NRCS eDirective, or at this link [Iowa NRCS eDirectives website](#).

IA396.3 EXHIBITS

See attachment.

/s/

Kurt Simon
State Conservationist

Attachment

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Natural Resources Conservation Service
210 Walnut Street, Room 693
Des Moines, IA 50309-2180
Voice (515) 284-4370 – FAX (855) 261-3544
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Part 396 – Technical and Financial Assistance for Manure Management for an Animal Feeding Operation and the Associated Land Application of Manure through a Comprehensive Nutrient Management Plan (CNMP)

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Part 396 – Technical and Financial Assistance for Manure Management for an Animal Feeding Operation and the Associated Land Application of Manure through a Comprehensive Nutrient Management Plan (CNMP)

Subpart A - Purpose

IA396.0 Purpose

This Iowa Instruction provides guidance on technical and financial assistance for manure management for an Animal Feeding Operation (AFO) and the associated land application of manure through a Comprehensive Nutrient Management Plan (CNMP). The guidance provides specific procedures, roles and responsibilities, and administrative and technical checklists to be used when Technical Service Providers are brought into the conservation planning process using the *CAP (102) Comprehensive Nutrient Management Plan* or *CAP (104) Nutrient Management Plan Conservation Activity Plan*.

Part 396 – Technical and Financial Assistance for Manure Management for an Animal Feeding Operation and the Associated Land Application of Manure through a Comprehensive Nutrient Management Plan (CNMP)

Subpart B – Exhibits

IA396.10 Exhibit A - Instructions for Planning Animal Waste Management Systems

IA396.11 Exhibit B - Process Step Table for a Conservation Plan which includes a CAP 102 Comprehensive Nutrient Management Plan Component

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IA396.14 Exhibit D - Roles Responsibilities & Agendas for CNMP using CAP 102

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IA396.15 Exhibit F - CAP 102 Comprehensive Nutrient Management Plan Administrative Checklist

IA396.16 Exhibit G - CAP 104 Nutrient Management Plan Administrative Checklist

IA396.17 Exhibit H - Statement of Work Comprehensive Nutrient Management Plan Iowa (Use for the CAP 102 Technical Review)

IA396.18 Exhibit I - Statement of Work Nutrient Management Plan Iowa (Use for the CAP 104 Technical Review)

IA396.19 Exhibit J - IA-ENG-48 Data Inventory for Planning Livestock Waste Management Systems

These exhibits will be updated periodically in response to field testing and suggestions, when the new national CNMP format is released, and to reflect

changes in the Conservation Activity Plan criteria. Please contact the State Nutrient Management Specialist, State Environmental Engineer, and/or the State EQIP Coordinator with concerns and suggestions. The current version will be located on the Iowa NRCS Manure Management website

(<http://www.nrcs.usda.gov/wps/portal/nrcs/site/ia/home/> > Topics > Technical Resources > Ecological Sciences > Manure Management).

IA396.20 Exhibit K - Comprehensive Nutrient Management Plan Criteria Practice Activity Code (102)

IA396.21 Exhibit L - Nutrient Management Conservation Activity Plan Criteria - Practice/Activity Code (104)