Nutrient Management Conservation Activity Plan
Criteria - Practice/Activity Code (104)(No.)

1. **Definition**

   Nutrient management plans are documents of record establishing how nutrients will be managed for plant production while addressing identified resource concerns including the offsite movement of nutrients. These plans are prepared in collaboration with producer and/or landowner and are designed to help the producer implement and maintain an effective plan for the application of nutrients from available sources.

2. Nutrient Management Plan Technical Criteria

This section establishes the minimum criteria to be addressed in the development of Nutrient Management Plans.

A. General Criteria

The "Nutrient Management Plan" must be developed by certified Technical Service Providers (TSPs). In accordance with Section 1240 (A), the Environmental Quality Incentive Program (EQIP) program provides funding support through contracts with eligible producers to obtain services of certified TSPs for development of Nutrient Management Plans. The specific TSP criteria required for Nutrient Management Plan development is located on the TSP website http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/tsp.

The Nutrient Management Conservation Activity Plan must:

a. Be compatible with the producer's conservation plan that addresses site identified resource concerns, the crops grown, crop rotation(s), times and types of tillage, and other supporting conservation practices that are implemented to improve or protect air, soil and water quality. **Planners should consult with the producer and the NRCS Field Service Center for details of the conservation plan.**
b. Be developed in accordance with technical requirements of the NRCS Field Office Technical Guide (FOTG) and policy requirements of General Manual, Title 190, Part 402, Nutrient Management; and guidance contained in the National Agronomy Manual, Subpart 503C.
c. Comply with federal, state, tribal, and local laws, regulations and permit requirements; and
d. Satisfy the operator's objectives.

B. Nutrient Management Specific Element Criteria

The Nutrient Management Plan must include, but not be limited to, the following components:

1. **Background and Site Information**
   - Name of owner/operator; farm location and mailing address;
   - Brief description of the operation (e.g., operation type, number of animals, crops grown, acreage available and how utilized);
   - All items specified in the current State Conservation Practice Standard 590 – Nutrient Management – **Plans and Specifications**.

2. **Nutrient Management**

   Nutrient Management plans must comply with technical criteria contained in the state approved Nutrient Management Conservation Practice Standard (CPS 590), and address the use and management of all nutrients applied on agricultural lands from any available nutrient source (animal manure, wastewater, commercial fertilizers, crop residues, legume credits, irrigation water, organic by-products, etc.). All nutrient rates (except for precision rate applications), sources, placement, and timing are to be specific (linear) for the crop, field, and year. The narrative method may be used is for the precision rate calculations as it is impractical to describe actual rates for every unique grid cell/management units and display it in a table.

C. References

- USDA Natural Resource Conservation Service National Agronomy Manual, Parts 507 and 503C.
- General Manual, Title 190, Part 402, Nutrient Management
- Current State Conservation Practice Standard 590 – Nutrient Management

D. Deliverables for the Client – a hardcopy of the plan that includes:

- Cover page – name, address, phone of client and TSP; Total Acres of the Plan, signature blocks for the TSP, producer, and a signature block for the NRCS acceptance.
- Digital conservation plan map, soil maps, and other information needed to make the plan understandable. Implementation and maintenance requirements must be clearly stated.
- Complete hardcopy of the client's Nutrient Management Plan developed in accordance with the current state approved CPS 590 Nutrient Management.

E. Deliverables for NRCS Field Office:

- Complete "signed" Hardcopy and an Electronic copy of the client's Nutrient Management Plan per the state approved CPS 590 Nutrient Management with digital maps.