



Ohio Administrative Code

Rule 901:13-1-19 Nutrient management planning requirements for watersheds in distress.

Effective: August 19, 2024

(A) Each owner, operator, or person responsible for producing, applying, or receiving in excess of three hundred fifty tons or one hundred thousand gallons of manure on an annual basis in watersheds in distress shall develop and operate in conformance with a nutrient management plan that addresses the methods, amount, form, placement, cropping system and timing of all nutrient applications. Nutrient management plans shall be submitted to and approved by the director or the director's designee. The director or the director's designee shall review and approve or disapprove nutrient management plans. This paragraph does not apply to operations subject to Chapter 903. of the Revised Code, Chapter 6111. of the Revised Code, or division 901:10 of the Administrative Code.

(B) In watersheds designated by the director as distressed, the director will establish a deadline for all nutrient management plans to be submitted for review and approval. The deadline will be no earlier than six months and no longer than two years once a watershed has been designated distressed.

(C) Nutrient management plans shall be in the form of the Ohio nutrient management workbook (<https://agcrops.osu.edu/NMW>), USDA natural resources conservation service comprehensive nutrient management plan, or an equivalent document approved by the director or the director's designee and shall contain the following information:

- (1) Land application area's soil tests conducted in accordance with the "Field Office Technical Guide" are no older than three years;
- (2) Annual manure analysis that is representative of the manure being applied;
- (3) Spreading agreements for all land used for manure application not under control of the party responsible for the nutrient management plan;



- (4) The number, weight, and kind of all animals;
 - (5) Total annual volume of manure produced;
 - (6) Method and seasonal time of utilization and application that recognizes a prohibition on manure application from December fifteenth to March first;
 - (7) Planned manure application rates;
 - (8) Other nutrients applied, including but not limited to manufactured fertilizer, sewage sludge, and bio-digester residue;
 - (9) Field information including, but not limited to: location, spreadable acreage, crops grown, and actual and projected yields;
 - (10) Type of manure storage and capacity;
 - (11) Emergency contact information in case of a spill.
- (D) Each land application area receiving manure shall be assessed with the Ohio nitrogen leaching risk assessment procedure and the phosphorus index and the soil test risk assessment procedure for phosphorus as necessary and provided for in the field office technical guide. Manure application rates and setback distances shall be based on the most limiting factor of these risk assessment procedures, other criteria outlined in the "Field Office Technical Guide," or by other methods approved by the director.
- (E) Operating records including manure nutrient application, weather forecasts, manure and soil analysis, and manure storage volumes shall be kept a minimum of five years by the owner, operator, or person responsible. The owner, operator, or person responsible shall make these records available for review by the director or the director's designee no later than forty-eight hours after the director's or director's designee's request. The director or the director's designee shall visit the animal feeding operation and review records a minimum of once every five years and provide a report of the findings to the soil and water conservation district board of supervisors and the department.



(F) Nutrient management plans shall be updated and resubmitted to the soil water conservation district board of supervisors for approval once every five years. Plans shall be updated as conditions change, when the number of animals increases by more than ten per cent, when there is a change in owner or operator, or otherwise indicated by the director or his designee.

(G) For new animal feeding operations located in watersheds in distress, plans must be submitted and approved prior to any initiation of construction of a new facility.

(H) Upon disapproval of a nutrient management plan, any person may request an adjudication hearing pursuant to Chapter 119. of the Revised Code.