Voluntary Nutrient Management Plan (VNMP) and Comprehensive Nutrient Management Plan (CNMP) Implementation

Purpose

- To certify that the Voluntary Nutrient Management Plan (VNMP) and Comprehensive Nutrient Management Plan (CNMP) was followed
- To properly utilize commercial fertilizer, manure and/or organic by-products as a plant nutrient source or soil amendment
- To reduce agricultural nonpoint source pollution of surface water and groundwater resources

Applicability

Applies to cropland acres in the program area. Acres receiving payment under any other county, state, or federal program (EQIP, H2Ohio, MWCD, etc.), for nutrient management are not eligible. Cropland enrolled in CSP and receiving payment for NRCS Practices 590 are not eligible.

Specifications

1. Implementation will be verified by reviewing planned nutrient application records to actual application records for the crop year within the VNMP and CNMP and MyFarms application program.
2. VNMP and CNMP implementation will follow the current NRCS 590 Nutrient Management Standard.
3. Nitrogen and Phosphorus recommendations will follow 2020 Tri-State Fertilizer Recommendations – Ohio State Extension - Bulletin 974.
4. VNMPs and CNMPs implemented through this program must meet the minimum requirements set forth in ORC 905.31(DD).

Additional Considerations for Basic VNMP Implementation

- Basic VNMP and CNMP Implementation is any nutrient application for the crop year that is a flat rate application of phosphorus (subsurface application or broadcast application).
- If the Basic VNMP and CNMP has a recommendation for a phosphorus application and the producer elects not to apply or apply less than the recommendation of phosphorus this would also constitute a Basic VNMP Implementation payment.
- Soil tests must represent 25 acres or less for a Basic Voluntary Nutrient Management Plan Implementation.

Additional Considerations for Precision VNMP Implementation

- For Precision VNMP and CNMP implementation, one soil sample must represent no more than six acres for grid sampling and no more than 12 acres for a zone management system.
- Precision VNMP and CNMP Implementation payments will be made for each year if the phosphorus applications are made using variable rate technology and are at or below the nutrient recommendations of all grids or zones in a field.
- Producers will be allowed to place up to 20 pounds of P2O5 as starter fertilizer at planting for corn, even when soil test phosphorus is above 50 ppm. Producers will also be allowed to apply up to 20 pounds of P2O5 as starter fertilizer for wheat establishment, even when soil test P2O5 is above 50 ppm. Starter applications must be included in the nutrient budget.

Participant Payments

- Producers will receive $10/ac upon approval of Basic VNMP and CNMP Implementation from the SWCD.
- Producers will receive $15/ac upon approval of Precision VNMP and CNMP Implementation from the SWCD.