

Nutrient Management Design and Implementation Activity (DIA157) Review Checklist

Producer:	Date Plan Submitted:
County:	Technical Service Provider:
Nutrient management plans (DIA 157) are documents of record, establishing how nutrients will be managed including the Rate, Source, Placement and Timing of plan nutrients 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 designed to help the producer implement and maintain an effective plan for the application of nutrients from available sources. If utilized as a component of a CNMP ensure all requirements are include in conjunction with the certified DIA157. Consult for further information: CNMP policy, technical guidance, criteria, and content found at the eDirectives: http://directives.sc.egov.usda.gov/. Navigate to: General Manual, Title 190, Part 405 – Comprehensive Nutrient Management Plans. The full description and criteria for the Nutrient Management Design and Implementation Activity (DIA157) is available in the Ohio eFOTG, Section III, under “Conservation Activity Plans Technical Criteria”.	
Cover and Signature Page:	
☐	1. DIA name and number. 2. Participant information: Name, address, email, phone, farm bill program name, contract number (TSP obtains contract number from participant), land identification (e.g., state, county, farm, and tract number). 3. TSP name, TSP number, TSP expiration date, mailing address, phone number, email address. 4. A statement by the TSP that services meet the DIA requirements. Signed and dated 5. Participants acceptance statement. Signed and dated 6. Designated space for an NRCS reviewers to certify.
Notes: (If not checked, include reasons for denial, comments, missing items that need to be added, etc) 	

Notes and Correspondence:	
☐	1. Notes, in date-order that: a. Document each interaction with the participant, results of that interaction, and the date of the interaction. b. Document each site visit, its participants, the activity completed in the field, and results of each site visit. c. Provide initials of the note-maker, if more than one person provides the assistance
Notes: (If not checked, include reasons for denial, comments, missing items that need to be added, etc)	

Implementation Maps:	
☐	1. Maps developed for DIA 157 include, but are not limited to: a. Maps defined in the Nutrient Management Conservation Practice Standard. • Identify areas on which nutrients will be applied, at a minimum b. Field maps with Soil Survey Mapping Units • Including map unit descriptions. c. Map of location of designated sensitive areas and the associated nutrient application restrictions and setbacks. d. Map of location of nearby residences, or other locations where humans may be present on a regular basis, that may be impacted if odors or particulate matter are transported to those locations. 2. Maps meet requirements in NPPH Title 180 Part 600.31
Notes: (If not checked, include reasons for denial, comments, missing items that need to be added, etc)	

Design or Implementation Details & Supporting Documentation:	
☐	1. Site-specific written instructions for implementing each planned conservation practice or activity included in the participant's DIA 157. a. Include, as a minimum, all items required by CPS-590. • Current and planned plant production sequence or crop rotation. • When soil P levels are increasing above an agronomic level, include a discussion of the risk associated with P accumulation and a proposed P draw-down strategy. • Realistic yield goals for the crops (where applicable for developing the nutrient management plan). • Nutrient recommendations for N, P, and K for the entire plant production sequence or crop rotation. • Listing, quantification, application method and timing for all nutrient sources (including all enhanced efficiency fertilizer products) that are planned for use and documentation of all nutrient imports, exports, and onsite transfers. • Guidance for implementation, operation and maintenance, and recordkeeping <u>Supporting Documentation</u> • Results of approved risk assessment tools for N, P, and erosion losses. • <u>Documentation</u> establishing the application site presents a low risk for P transport to local water <u>if P is applied in excess of crop requirement</u>. (ie Mitigating factors required by the Phosphorus Risk Assessment are documented as met or included as planned conservation practices) • All available test results (e.g. soil, water, compost, manure, organic by-product, and plant tissue sample analyses) upon which the nutrient budget and management plan are based. <u>Additional for Precision Plans</u> • Georeferenced field boundary and data collected that was processed and analyzed to generate VRT nutrient recommendations. Must include current georeferenced soil test results (max 6ac grid & 12ac zone), realistic yield goals by management zone and an O&M plan that includes yield monitoring with GPS to correlate field location with yield.
<u>Notes:</u> (If not checked, include reasons for denial, comments, missing items that need to be added, etc)	

DIA157 Nutrient Management Design and Implementation Activity Checklist

Yes	No	Checklist Approval	
		I have reviewed this Nutrient Management Plan (NMP) and it includes all TSP deliverables and DIA157 Technical Requirements as stated in the <i>Nutrient Management Design and Implementation Activity Code (DIA157) (No)</i> as posted to section III of the Ohio e-FOTG.	
		NRCS Representative Name and Title (print or type):	
		NRCS Representative Signature	Date:
Notes (If "No" is checked, include reasons for denial, comments, missing items that need to be added, etc.):			