Do I Need an Ag Water Quality Plan or a Nutrient Management Plan?

**Do you own 10 or more acres being used for agriculture or silviculture operations?**

- **No**: A Kentucky Agriculture Water Quality Plan is not required.
- **Yes**: KY’s 1994 Ag Water Quality Act requires that I complete a KY Ag Water Quality Plan.

**When completing the KY Ag Water Quality Plan, a nutrient management is required.**

- **No**: A Nutrient Management Plan is not required.
- **Yes**:
  - I want NRCS financial or technical assistance for a nutrient management plan.
    - **Animal Waste is produced on my operation?**
      - **No**: NRCS Practice Standard 590 (NMP) is required.
      - **Yes**: NRCS Practice Standard 590 Comprehensive Nutrient Management Plan (CNMP) is required.
        - Contact a NRCS Technical Service Provider to write a plan. Financial assistance for plans and practices may be available from NRCS. Note: NRCS (CNMP) meets KY Division of Water state permitting requirements such as KNDOPs.
  - I only land apply nutrients or animal waste. My operation does not produce nutrients.

**I need to meet KY Ag Water Quality Plan requirements.**

**I need a KY Division of Water, KNDOP.**

**I need assistance from USDA-Farm Service Agency in the form of payments or loans.**

**Possible planning options:**
- Conservation District Employee
- Fee for service planner
- Use online tools to develop your own plan
- UK County Extension Agent

Financial assistance may be available in the future.

Note: NRCS (CNMP) meets KY Division of Water state permitting requirements such as KNDOPs.
Which Worksheets Do I Fill Out for a KyNMP?

Which situation best describes the operation?

- Inorganic fertilizer use only
  - Develop a NMP using a realistic yield average (5-10 yr. average), using Worksheet 3 and following fertilizer recommendations in AGR-1*

- Manure NOT generated on the farm, but applied to fields
  - Collect and analyze manure, follow the Phosphorus Threshold criteria, and use Worksheets 2 and 3 to develop and implement NMP*

- Manure generated on the farm, but all EXPORTED
  - Complete Worksheet 1

- Manure generated AND applied on the farm
  - Complete Worksheets 1, 2, and 3 to develop and implement a NMP*

* Producers that have permission to use fields that are not owned or controlled by the operation should develop a land control certification (available on the website).
AGR-1: University of Kentucky’s Lime and Fertilizer Recommendations