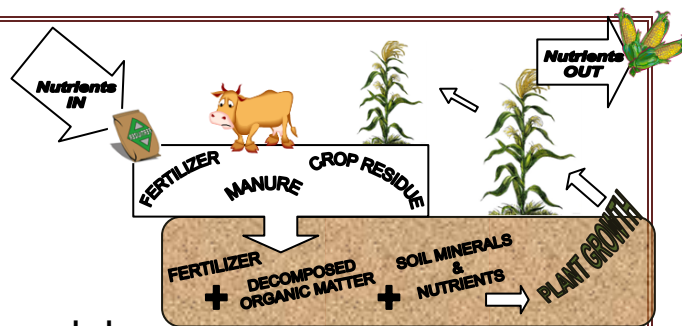


NUTRIENT MANAGEMENT



Nutrient management planning protects our lakes, streams, and drinking water while allowing farmers to use their manure and fertilizer in the most efficient and cost-effective way.

Based on

- Soil tests
 - One composite soil sample per five acres
 - Soil sample every four years
- Manure analysis
 - Initial manure analysis recommended (additional manure analysis if there are changes in rations or other feeding)
- Crops grown
 - Credit for legume crops
 - Spreading rate of manure and fertilizer based on crops to be planted

Spreading plan

- Manure inventory
 - Estimate total amount produced/available
 - Weigh spreader
- Prioritizes fields that benefit the most and pose the least threat to water quality

Incentive program

- Available only for fields that have not been cost-shared previously
- Covers 75% of the cost of soil testing and manure analysis
- Samples must be taken according to NRCS 590 guidelines
- Cost-share agreement must be signed before taking samples

Who can help?

- Contact the Taylor County Land Conservation Department
715.748.1469

NMP INCENTIVE PROGRAM

The Taylor County Land Conservation Department (LCD) currently has grant funds available that allow Taylor County to provide incentive payments and technical assistance for the soil (field) and manure sampling required to develop a nutrient management plan (NMP). The incentive payment covers 75% of the total cost for soil and manure testing, provided the samples are taken according to NRCS 590 guidelines (one composite sample per 5 acres).

Note: Soil samples are good for 4 years.

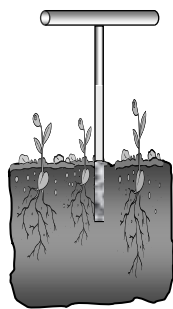
Incentive payments are available on a first-come, first-served basis, and are only available for acres that have not previously received cost-share or incentive payment(s) for soil/manure sampling or NMP development. Maximum acreage allowable for the incentive payment is 1,000 acres. Payment will be made only after a completed NMP that meets the NRCS 590 Nutrient Management Standard has been submitted to the LCD.

Incentive payments are made directly to the landowner/operator and can be used toward NMP development on owned or rented fields. Yearly updates of the NMP are required for the 4-year term of the agreement and are required to be submitted to the LCD by March 31 of the current year.

WHAT IS A NUTRIENT MANAGEMENT PLAN (NMP)?

Ideally, a nutrient management plan is a strategy for obtaining the maximum return from your on- and off-farm nutrient sources in a manner that protects water quality. These are the basic components to all nutrient management plans:

Soil Test Reports: All cropland fields should be tested once in a rotation or every four years. The base nutrient recommendations for each field are given from these soil test results.



Assessment of On-farm Nutrient

Sources: The amount of crop nutrients supplied to your fields from on-farm nutrient sources such as manure, legumes, and organic wastes need to be determined and deducted from your base nutrient recommendations.

Nutrient Crediting: Once your on-farm nutrient resources are determined, your additional nutrient requirements/applications should be adjusted to reflect these credits. To properly credit the nutrients supplied from manure, a grower must know both the manure application rate and the crop-available nutrient content of the manure. To credit the nitrogen available to crops following alfalfa or red clover, the condition of the alfalfa stand as well as last cutting date need to be known. Manure testing costs can also be covered with the incentive payment.

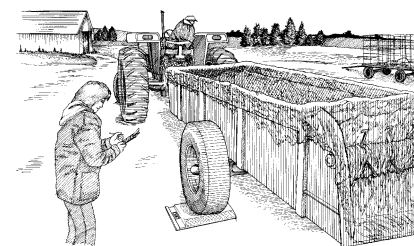


Consistent with Farm Conservation Plan:

A NMP plan needs to be consistent with your farm conservation plan because it contains needed information for your planned crop rotations, identification of all field slopes – important when planning manure applications, and the conservation measures you follow to maintain soil erosion rates at “T” (tolerable rates).

Manure Inventory: This involves estimating the amount of manure produced on the farm and then planning

specific manure application rates for individual crop fields.



By calibrating your manure spreader, you will know the number of tons of manure your spreader typically holds. Once this is known, a specific number of spreader loads can be applied to a given field in order to deliver a planned manure nutrient application rate.

Manure Spreading Plan: Planned manure applications should be made at rates that do not exceed crop nutrient need as identified in the soil test report. The NMP will prioritize those fields that will benefit the most from the manure-supplied nutrients while posing less threat to water quality. The seasonal timing of manure applications to cropland will also be identified in the farm NMP.

Clip and return to Taylor County LCD



I am interested in developing a
Nutrient Management Plan
for my farm.

Please contact me
to discuss the program.

NAME(S) _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE _____

BEST TIME TO CALL _____

Please return this form to:

Taylor County LCD
925 Donald St, Room 104
Medford WI 54451



Taylor County LCD
925 Donald St Room 104
Medford WI 54451

2011

Taylor County

**NUTRIENT
MANAGEMENT
PLANNING**

Incentive Program



- ***Protect our lakes, streams,
and drinking water.***
- ***Save on fertilizer costs.***

**TAYLOR COUNTY
LAND CONSERVATION
DEPARTMENT**

925 Donald St Room 104
Medford WI 54451
715-748-1469