

Improved Nitrogen Management Project Planning Worksheet

Field location Provide the GPS coordinate, PID, KMZ file, field maps from an NMP or street address

Current practices What are your current nitrogen management practices (if any) on this field?
(e.g. rotation, nitrogen sources and management practices, legume and manure credits)

Improved nitrogen management practices Please describe the new practices that will be adopted, and how they are intended to improve nitrogen use efficiency and reduce nitrogen loss in terms of the following applicable nutrient management themes. *Note: It is not necessary to complete every section. Please only enter information for activities that will be part of the project for which you are applying for funding.*

Source (e.g., controlled release, stabilized, legumes, manure management)

Rate

Timing (e.g., split application, foliar application)

Placement (e.g., precision placement, injection)

Environmental and social risk mitigation (e.g., leaching and GHG emissions reductions)

Develop an N-based nutrient management or fertility plan (agronomic services)

| Service Provider | Type of plan | Total Area (ac.) | Cost |
|------------------|--------------|------------------|------|
| | | | |

Controlled release or stabilized nitrogen fertilizer price difference (stabilized fertilizer and polymer coated urea must not be applied on the same acreage)

| Field ID | Crop | Total Area (ha) | N Application Rate (kg N/ha) | Quantity in metric tons: N Rate /0.46 (Urea % N) X Area/1000 | Enhanced Fertilizer Cost - Urea Cost (\$ per metric ton) | Cost Difference (quantity X cost) |
|----------|------|-----------------|------------------------------|--|--|-----------------------------------|
| | | | | | | |
| | | | | | | |

Note: All nitrogen management equipment purchases will be limited to no more than \$30,000 per producer or 85% of purchase cost, whichever is lower.

Equipment upgrades to improve fertilizer placement (banding, side dressing, injection)

| Crop(s) | Total Area | Describe present system and equipment and the planned upgrades | Cost |
|---------|------------|--|------|
| | | | |
| | | | |

Equipment upgrades to enhance the adoption of synthetic fertilizer substitutes

| Crop(s) | Total Area | Describe present system and equipment and the planned upgrades | Cost |
|---------|------------|--|------|
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| | | | |

Manure application and incorporation equipment

| Crop(s) | Total Area | Describe equipment and improved method of manure incorporation | Cost |
|---------|------------|--|------|
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