

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 1: Polymer Coated Urea (PCU) Fertilizer (or SuperU Dual Inhibitor)

Activity 1: Use of Polymer Coated Urea Fertilizer – 85% of increased cost of PCU fertilizer compared to regular nitrogen (up to \$75,000)

PCUs and SuperU Dual Inhibitors are funded based on the cost difference on the day of purchase between standard nitrogen fertilizer (46-0-0) and PCU/SuperU products. Please contact your agrologist for standard nitrogen fertilizer rates on your purchase date.

Polymer Coated Urea Fertilizer Product Name (or SuperU)	Product Cost (\$/MT)	Standard Nitrogen Cost (\$/MT at date of product purchase)	Cost Difference (\$/MT)	# of Metric Tonnes (MT of product purchased)	Cost Difference X Metric Tonnes purchased	Funding Request (85% of Cost Difference)	Applicant Initials
Total							

Costs are: Quotes Actual Cost Verified by staff: _____ staff initial

PROJECT DETAILS

#	List the legal land description of where the project(s) is located. (Attach additional sheets if needed)	Soil landscape code per parcel (Go to https://arcg.is/1DHPeL0 to determine your code)	# Acres	Application Rate (lbs/ac)	New practice/ acres?	Applicant Initials
1						
2						
3						
4						
5						
6						

Why are you implementing this practice?

OFFICE USE

File #		Total Acres	
Project Type	NM—Slow Release Fertilizer	Total In-Kind	
Sub-District		Total Eligible Costs	

BMP: NITROGEN MANAGEMENT – ACTIVITY 2: Nitrification and/or Urease Inhibitor

Activity 2: Use of Combined Nitrification and Urease Inhibitors or use of dual inhibitors – 85% of inhibitor cost (up to \$75,000)

If you purchased SuperU Dual Inhibitor please fill out the table for ACTIVITY 1. Must be dual inhibitors, or combined nitrification and urease inhibitors.

Inhibitor Product Name	Product Cost (\$/Liter)	# of Liters (L) of product purchased	Total Cost	Funding Request (85% of Cost)	Applicant Initials
Total					

Costs are: Quotes Actual Cost Verified by staff: _____ staff initial

PROJECT DETAILS

#	List the legal land description of where the project(s) is located. <i>(Attach an additional sheet if needed)</i>	Soil landscape code per parcel <i>(Go to https://arcg.is/1DHPeL0 to determine your code)</i>	# Acres	Litres Applied (L)	New practice/ acres?	Applicant Initials
1						
2						
3						
4						
5						
6						

Why are you implementing this practice?

OFFICE USE

File #		Total Acres	
Project Type	NM—Nitrification/Urease Inhibitor	Total In-Kind	
Sub-District		Total Eligible Costs	

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITIES 3-5: Agronomic Support / Soil Testing / Soil Mapping

Activity 3: Agronomic Support for Nitrogen Management Plans – 50% of cost (up to \$10,000)

Activity 4: Soil Testing – 85% of cost (up to \$2,500)

Activity 5: Soil Mapping – 50% of costs (up to \$10,000)

Activity Type (Agronomic Support / Soil Testing / Soil Mapping)	List the legal land description of where the project(s) is located. <i>(Attach an additional sheet if needed)</i>	Soil landscape code per parcel <i>(Go to https:// arcg.is/1DHPeL0 to determine your code)</i>	Acres	New practice / New acres	Cost	Funding Request Agronomic Support = 50% of Cost Soil Testing = 85% of Cost Soil Mapping = 50% of Cost	Applicant Initials
Activity 3 – Agronomic Support Totals:							
Activity 4 – Soil Testing Totals:							
Activity 5 – Soil Mapping Totals:							

Costs are: Quotes Actual Cost Verified by staff: _____ staff initial

Why are you implementing this practice?

OFFICE USE

File #		Total Acres	
Project Type	NM— Mapping, Testing, Ag Sup.	Total In-Kind	
Sub-District		Total Eligible Costs	

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 6: Adding Legumes to Crop Rotation									
Activity 6: Adding Legumes to Crop Rotation - \$35/acre (up to \$75,000)									
Type of Legume	List the legal land description of where the project(s) is located. <i>(Attach an additional sheet if needed)</i>	Soil landscape code per parcel <i>(Go to https://arcg.is/1DHPeL0 to determine your code)</i>	Acres seeded to legume	New practice / New acres	Cost of Seed	Seeding Cost	Total in-Kind (15%)	Total Eligible Cost (\$35/acre)	Applicant Initials
Totals									
Costs are: Quotes Actual Cost			Verified by staff: _____ staff initial						
Why are you implementing this practice?									
OFFICE USE									
File #					Total Acres				
Project Type	NM—Legumes				Total In-Kind				
Sub-District					Total Eligible Costs				

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 7: Upgrading Seeder Equipment

Activity 7: Upgrading Seeder Equipment to Allow for Banding / Side Dressing / Injection of Fertilizer – \$200/ft (up to \$30,000)

By checking and initialing, I confirm that the following is true:

This project is a new practice for my operation, or it is an expansion of a practice that I have implemented on new land/acres than previous years. _____ Initials

Equipment Type	Upgrade Type (side banding, side dressing or Injection of Fertilizer)	Vendor	Invoice #	Total Cost	Equipment Width	Costs (\$200/ft x # of acres)
Total:						

Costs are: Quotes Actual Cost Verified by staff: _____ staff initial

Why are you implementing this practice?

OFFICE USE			
File #		Total Acres	
Project Type	NM—Equip Upgrades	Total In-Kind	
Sub-District		Total Eligible Costs	

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 8: Split Application of Fertilizer

Activity 8: Split Application of Fertilizer to improve Nitrogen use - 85% of implementation costs of second pass (up to \$75,000)

Fertilizer Type	Date of First Application	Date of Second Application	Implementation Cost of Second pass	Funding Request (85% implementation cost of 2nd pass)	Applicant Initials
Total					

Costs are: Quotes Actual Cost Verified by staff: _____ staff initial

PROJECT DETAILS

#	List the legal land description of where the project(s) is located. <i>(Attach an additional sheet if needed)</i>	Soil landscape code per parcel <i>(Go to https://arcg.is/1DHPEL0 to determine your code)</i>	# Acres	New practice/acres?	Applicant Initials
1					
2					
3					
4					
5					
6					

Why are you implementing this practice?

OFFICE USE

File #		Total Acres	
Project Type	NM –Split Fertilizer	Total In-Kind	
Sub-District		Total Eligible Costs	

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 9: Upgrading Manure and Incorporation Equipment

Activity 9: Upgrading manure injection and incorporation equipment - case-by-case basis (up to \$75,000)

By checking and initialing, I confirm that the following is true:

This project is a new practice for my operation, or it is an expansion of a practice that I have implemented on new land/acres than previous years. _____ Initials

Equipment Upgrade	Reason for Upgrade	Invoice #	Vendor	Costs
Total:				

Costs are: *Quotes* *Actual Cost*

Verified by staff: _____ *staff initial*

Why are you implementing this practice?

OFFICE USE

<i>File #</i>		<i>Total Acres</i>	
<i>Project Type</i>	<i>NM—Manure Incorporation</i>	<i>Total In-Kind</i>	
<i>Sub-District</i>		<i>Total Eligible Costs</i>	

BMP: NITROGEN MANAGEMENT PROJECT – ACTIVITY 10: Offsetting Higher Cost of Synthetic Fertilizer Substitutes							
Activity 10: Offsetting higher cost of synthetic fertilizer substitutes (manure, compost, digestates) – 85% of increased cost (up to \$75,000) Synthetic Fertilizers are funded based on the cost difference on the day of purchase between standard nitrogen fertilizer (46-0-0) and synthetic fertilizer substitutes. Please contact your agronomist for standard nitrogen fertilizer rates on your purchase date.							
Synthetic Fertilizer Product Name	Product Cost (\$/MT)	Standard Nitrogen Cost (\$/MT at date of product purchase)	Cost Difference (\$/MT)	# of Metric Tonnes (MT of product purchased)	Cost Difference x Metric Tonnes purchased	Funding Request (85% of Cost Difference)	Applicant Initials
Total							
Costs are:		Quotes	Actual Cost	Verified by staff:		_____ staff initial	
PROJECT DETAILS							
#	List the legal land description of where the project(s) is located. (Attach additional sheets if needed)	Soil landscape code per parcel (Go to https://arcg.is/1DHPeL0 to determine your code)		# Acres	New practice/ acres?	Applicant Initials	
1							
2							
3							
4							
5							
6							
Why are you implementing this practice?							
OFFICE USE							
File #					Total Acres		
Project Type	NM—Synthetic Fertilizer Substitutes			Total In-Kind			
Sub-District				Total Eligible Costs			