

Cost Data

Scenario Description:		Development of a 104 Nutrient Management Conservation Activity Plan CAP. < 100 AC			
Natural Resource Concern:	Water Quality, Soil Erosion, Water Quantity, and other associated resource concerns.				
Resource Setting:	Various on-farm land uses where natural or artificial amendments are applied.				
Before Practice Situation:	Agricultural currently producer has no plan or minimal knowledge for applicant and management of . The producer currently manages nutrient application based upon label instructions, personal knowledge, or other local criteria. Producer is interested in management of nutrients to maximize yields, profits margin, reduce costs, and for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan.				
After Practice Situation:	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Nutrient Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for the primary Water Quality resource concern and other applicable resource concerns and provides for opportunities to manage nutrients for plant production and address offsite movement of nutrients. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 104 plan as cited in the NRCS Field Office Technical Guide.				
Associated Practices:	328, 340, 330, 554, 329, 345, 346, 412, 449, 585, 600, 332, 390, 391, 393, 601, 635, 656, 657, 658, 659, 747, 511, 362, 386, 410, 447, 587, 633, 638 or other applicable practices approved in the NRCS Field Office Technical Guide.				
Geographic Area:	US States and Territories				
Unit for Cost Estimate:	No				
Practice Life (Years):	1				
Discount Rate (%/Year):	0%				
					Cost/Unit
Materials					\$0.00
Not Applicable					
Equipment/Installation					\$0.00
Not Applicable					
Labor					\$2,133.28
Labor provided by a certified Technical Service Provider for development of the CAP plan. Specific estimated costs as follows:					
	<u>Name of Item (Data Source Number)</u>	<u>Unit</u>	<u>Cost/Unit</u>	<u>Number</u>	<u>Item Cost</u>
	Cap Labor, conservation scientist	Hour	\$51.00	30	\$1,530.00
	Cap Labor, agronomist	Hour	\$75.41	8	\$603.28
Mobilization					\$0.00
Not Applicable					
Operation & Maintenance (Annual)					\$0.00
Not Applicable					
Acquisition of Technical Knowledge					\$0.00
Not Applicable					
Forgone Income (Annual)					\$0.00
Not Applicable					
Risk					\$0.00
Not Applicable					
Administration & Permit Costs					\$0.00
Not Applicable					
Total Cost Estimate:					\$2,133.28

Cost Data

Scenario Description:		Development of a 104 Nutrient Management Conservation Activity Plan CAP. 101-300 AC			
Natural Resource Concern:	Water Quality, Soil Erosion, Water Quantity, and other associated resource concerns.				
Resource Setting:	Various on-farm land uses where natural or artificial amendments are applied.				
Before Practice Situation:	Agricultural currently producer has no plan or minimal knowledge for applicant and management of . The producer currently manages nutrient application based upon label instructions, personal knowledge, or other local criteria. Producer is interested in management of nutrients to maximize yields, profits margin, reduce costs, and for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan.				
After Practice Situation:	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Nutrient Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for the primary Water Quality resource concern and other applicable resource concerns and provides for opportunities to manage nutrients for plant production and address offsite movement of nutrients. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 104 plan as cited in the NRCS Field Office Technical Guide.				
Associated Practices:	328, 340, 330, 554, 329, 345, 346, 412, 449, 585, 600, 332, 390, 391, 393, 601, 635, 656, 657, 658, 659, 747, 511, 362, 386, 410, 447, 587, 633, 638 or other applicable practices approved in the NRCS Field Office Technical Guide.				
Geographic Area:	US States and Territories				
Unit for Cost Estimate:	No				
Practice Life (Years):	1				
Discount Rate (%/Year):	0%				
					Cost/Unit
Materials					\$0.00
Not Applicable					
Equipment/Installation					\$0.00
Not Applicable					
Labor					\$2,539.10
Labor provided by a certified Technical Service Provider for development of the CAP plan. Specific estimated costs as follows:					
	<u>Name of Item (Data Source Number)</u>	<u>Unit</u>	<u>Cost/Unit</u>	<u>Number</u>	<u>Item Cost</u>
	Cap Labor, conservation scientist	Hour	\$51.00	35	\$1,785.00
	Cap Labor, agronomist	Hour	\$75.41	10	\$754.10
Mobilization					\$0.00
Not Applicable					
Operation & Maintenance (Annual)					\$0.00
Not Applicable					
Acquisition of Technical Knowledge					\$0.00
Not Applicable					
Forgone Income (Annual)					\$0.00
Not Applicable					
Risk					\$0.00
Not Applicable					
Administration & Permit Costs					\$0.00
Not Applicable					
Total Cost Estimate:					\$2,539.10

Cost Data

Scenario Description:		Development of a 104 Nutrient Management Conservation Activity Plan CAP.			
Natural Resource Concern:	Water Quality, Soil Erosion, Water Quantity, and other associated resource concerns.				
Resource Setting:	Various on-farm land uses where natural or artificial amendments are applied.				
Before Practice Situation:	Agricultural currently producer has no plan or minimal knowledge for applicant and management of . The producer currently manages nutrient application based upon label instructions, personal knowledge, or other local criteria. Producer is interested in management of nutrients to maximize yields, profits margin, reduce costs, and for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan.				
After Practice Situation:	After EQIP contract approval, participant has obtained services from a certified TSP for develop of the "Nutrient Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for the primary Water Quality resource concern and other applicable resource concerns and provides for opportunities to manage nutrients for plant production and address offsite movement of nutrients. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 104 plan as cited in the NRCS Field Office Technical Guide.				
Associated Practices:	328, 340, 330, 554, 329, 345, 346, 412, 449, 585, 600, 332, 390, 391, 393, 601, 635, 656, 657, 658, 659, 747, 511, 362, 386, 410, 447, 587, 633, 638 or other applicable practices approved in the NRCS Field Office Technical Guide.				
Geographic Area:	US States and Territories				
Unit for Cost Estimate:	No				
Practice Life (Years):	1				
Discount Rate (%/Year):	0%				
					Cost/Unit
Materials					\$0.00
Not Applicable					
Equipment/Installation					\$0.00
Not Applicable					
Labor					\$3,071.33
Labor provided by a certified Technical Service Provider for development of the CAP plan. Specific estimated costs as follows:					
	Name of Item (Data Source Number)	Unit	Cost/Unit	Number	Item Cost
	Cap Labor, conservation scientist	Hour	\$51.00	41	\$2,091.00
	Cap Labor, agronomist	Hour	\$75.41	13	\$980.33
Mobilization					\$0.00
Not Applicable					
Operation & Maintenance (Annual)					\$0.00
Not Applicable					
Acquisition of Technical Knowledge					\$0.00
Forgone Income (Annual)					\$0.00
Not Applicable					
Risk					\$0.00
Not Applicable					
Administration & Permit Costs					\$0.00
Not Applicable					
Total Cost Estimate:					\$3,071.33