

Cost Data

Scenario Description:		Development of a 114 Integrated Pest Management Conservation Activity Plan CAP				
Natural Resource Concern:	Water quality and all other appropriate resource concerns.					
Resource Setting:	Various on-farm land uses where pests are managed on a larger farm where IPM strategies are to be applied. Current pest control activities cause environmental concerns with water quality and/or erosion.					
Before Practice Situation:	Agricultural currently producer has no plan or limited knowledge of development or management of agricultural pests. The producer currently manages pests based upon pesticide label instructions, personal knowledge, or other local criteria. Producer is interested in management of pests and reduce the environmental impacts for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan and collect/coordinate data recording to monitor per requirements of plan.					
After Practice Situation:	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Integrated Pest Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to utilize the following strategies: Prevention, Avoidance, Monitoring, and Suppression, which will be implemented through use of "Integrated Pest Management and may use one or more conservation practices and/or risk reduction strategies. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 114 plan as cited in the NRCS Field Office Technical Guide.					
Associated Practices:	Integrated Pest Management, Crop Rotation, Cover Crop, Field Boarder, Filter Strip, Stripcropping, and Residue and Tillage management practices, or other application conservation practices cited tin 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						\$3,770.50
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, agronomist	Hour	\$75.41	50	\$3,770.50	
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:						\$3,770.50

Cost Data

Scenario Description:		Development of a 114 Integrated Pest Management Conservation Activity Plan CAP			
Natural Resource Concern:	Water quality and all other appropriate resource concerns.				
Resource Setting:	Various on-farm land uses where pests are managed on a moderately-sized farm where IPM is to be applied. Current pest control activities cause environmental concerns with water quality and/or erosion.				
Before Practice Situation:	Agricultural currently producer has no plan or limited knowledge of development or management of agricultural pests. The producer currently manages pests based upon pesticide label instructions, personal knowledge, or other local criteria. Producer is interested in management of pests and reduce the environmental impacts for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan and collect/coordinate data recording to monitor per requirements of plan.				
After Practice Situation:	After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Integrated Pest Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to utilize the following strategies: Prevention, Avoidance, Monitoring, and Suppression, which will be implemented through use of "Integrated Pest Management and may use one or more conservation practices and/or risk reduction strategies. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 114 plan as cited in the NRCS Field Office Technical Guide.				
Associated Practices:	Integrated Pest Management, Crop Rotation, Cover Crop, Field Boarder, Filter Strip, Stripcropping, and Residue and Tillage management practices, or other application conservation practices cited tin 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					\$2,413.12
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, agronomist	Hour	\$75.41	32	\$2,413.12
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:					\$2,413.12

Cost Data**Scenario Description:**

Development of a 114 Integrated Pest Management Conservation Activity Plan CAP

Natural Resource Concern:
Resource Setting:

Water quality and all other appropriate resource concerns.

Various on-farm land uses where pests are managed on smaller operations, including organic and specialty crop operations where more complicated pest management evaluations and solutions may be necessary. Current pest control activities cause environmental concerns with water quality and/or erosion.

Before Practice Situation:

Agricultural currently producer has no plan or limited knowledge of development or management of agricultural pests. The producer currently manages pests based upon pesticide label instructions, personal knowledge, or other local criteria. Producer is interested in management of pests and reduce the environmental impacts for environmental benefit. Producer is willing to collaborate with a certified TSP to develop a plan and collect/coordinate data recording to monitor per requirements of plan.

After Practice Situation:

After EQIP contract approval, participant has obtained services from a certified TSP for development of the "Integrated Pest Management" conservation activity plan. The CAP criteria requires the plan to meet quality criteria for applicable resource concerns and provides for opportunities to utilize the following strategies: Prevention, Avoidance, Monitoring, and Suppression, which will be implemented through use of "Integrated Pest Management and may use one or more conservation practices and/or risk reduction strategies. The CAP plan may include recommendations for associated conservation practices which address other related resource concerns. CAP meets the basic quality criteria for the 114 plan as cited in the NRCS Field Office Technical Guide.

Associated Practices:

Integrated Pest Management, Crop Rotation, Cover Crop, Field Boarder, Filter Strip, Stripcropping, and Residue and Tillage management practices, or other application conservation practices cited 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**

Not Applicable

\$0.00

Equipment/Installation

Not Applicable

\$0.00

Labor

Labor provided by a certified Technical Service Provider for development of the CAP plan. Specific estimated costs as follows:

\$1,885.25

Name of Item (Data Source Number)	Unit	Cost/Unit	Number	Item Cost
CAP Labor, agronomist	Hour	\$75.41	25	\$1,885.25

Mobilization

Not Applicable

\$0.00

Operation & Maintenance (Annual)

Not Applicable

\$0.00

Acquisition of Technical Knowledge

\$0.00

Forgone Income (Annual)

Not Applicable

\$0.00

Risk

Not Applicable

\$0.00

Administration & Permit Costs

Not Applicable

\$0.00

Total Cost Estimate:**\$1,885.25**