

EQIP Evaluation Worksheet for Cropland

CCC-1201 Supplement, FY 2004 - Pennsylvania (Last Revised 02/11/04)

Resource / Concern / Evaluation	Treatment	Points Awarded	Practice(s) to be implemented (Codes)	Conservation Practice Effect Expected
SOIL / Sheet / Rill & Gully Erosion				
Excessive Erosion	Erosion from all sources (sheet & rill, gullies, streambank, etc.) will be reduced. 1 Ton/Ac/yr = 5 points Max. of 50 points.			
	total			

WATER: Nutrient Management				
The amount, placement and timing of nutrient applications is a concern.	A Nutrient Management plan, including land treatment meeting soil loss tolerance, will be developed and followed. = 10 points			
	total			

The Nutrient Management plan will be submitted as an Act 6 Volunteer plan = 5 points	
Total	

WATER / Pesticide Leaching or Runoff				
The amount, placement and timing of pesticide applications is a concern.	Will implement a Pest Management Plan = 5 points			
	total			

Pesticide Runoff from mixing or handling areas. Corrective measures will be implemented.

< 100 feet = 8 points
 100 - 250 feet = 4 points
 250 - 500 feet = 2 points
 total

WATER / Water sources and Riparian Areas (maximum 10 points)				
Bare or unstable streambank (moderate to severe)	Will establish Riparian Forest Buffer, 35 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams ¹) = 10 points			
	Will establish Riparian Herbaceous Buffer, 30 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams) = 5 points			
	total			

WILDLIFE / Habitat Improvement (Maximum of 15 points) (These practices will be managed to benefit at risk sp ² . of wildlife)				
Little or no habitat for at risk species	Will establish one or more of the following practices:			
	Field Borders, 386, 30 ft. wide minimum, 3% or 1 Ac ³ of contract acreage. = 15 points			
	Conservation Cover, 327 (3% or 1 Ac of contract acreage.) = 15 points			
	Three zone Riparian Forest Buffer ⁴ , 55 ft. wide minimum, 100% of degraded stream length = 15 points			
	Riparian Herbaceous Cover Buffer, 30 ft. wide minimum, 100% of degraded stream length = 15 points			
	Hay Planting with warm-season grasses, 512 (3% or 1 Ac of contract acreage.) = 15 points			
	total			

AIR / Quality: Emissions (maximum 10 points)				
Emissions to the air	Will establish one or more of the following practices:			
	manure injection = 5 points (10 points if using 329A no-till injection)			
	Windbreak/Shelterbelt = 5 points			
	total			

HUMAN/Social (maximum of 10 points)				
With the contract a RMS ⁶ plan (that includes a new wildlife habitat practice for at risk species) will be implemented.	5 points			
Land proposed for contract is within a 303(d), Category 5, State Water Plan Subbasin that is being impaired by agricultural activities	5 points			

Applicant will participate in a cooperative arrangement with neighbors to install conservation practices in contiguous land.	5 points			
Applicant has secured additional non-federal funding (other than the applicant's) for this project.	5 points			
Land under perpetual farmland preservation easement ⁶ .	5 points			
	total			

Worksheet Total

Evaluated by: _____

Title: _____

1 Stream order = Based on solid blue lines on 7.5 min. quads or solid lines in a published soil survey. 1st order are the extreme headwater streams, 2nd order are streams formed by two 1st order streams.

2 At risk species = In Pennsylvania primarily grassland birds.

4 Three Zone Riparian Buffer = buffer comprising the two forest zones and the herbaceous cover zone described on PATG. Minimum of 55 feet.

5 RMS = Resource Management System; highest level of conservation treatment

6 Farmland Preservation Easement: Deed restriction on record at court house.