

Ranking Tool Summary

for FY2009 - EQIP - CCPI

(Released 06/15/2009)

Description:

This fund code is for producers in the twenty-eight 2009 Whip Priority Counties to participate in the Cooperative Conservation Partnership Initiative (CCPI) "Priority Bobwhite Quail and Pollinator Habitat" project partnered with the Tennessee Wildlife Resources Agency (TWRA) and the Natural Resources Conservation Service (NRCS). This project is to stimulate an increase in adoption of priority bobwhite quail and pollinator habitat practices by owners/operators of agricultural and nonindustrial private forest lands in the restoration counties identified through the Northern Bobwhite Conservation Initiative and TWRA. Pollinator habitat applications are limited to the WHIP-CCPI fund code. All other applications will be made in the EQIP-CCPI fund code. NRCS financial assistance will be through the Environmental Quality Incentives Program (EQIP) and the Wildlife Habitat Incentives Program (WHIP). TWRA will provide financial incentives for specific practice treatments not to exceed \$5,000 per contract. The priority counties are: Carroll, Coffee, Crockett, Cumberland, Dyer, Fayette, Franklin, Gibson, Giles, Greene, Hawkins, Haywood, Henry, Lauderdale, Lincoln, Loudon, Madison, Meigs, Monroe, Montgomery, Maury, McMinn, Obion, Rhea, Robertson, Sumner, Tipton and Weakley. NOTE: Before being ranked, all applicants must pass the Tennessee EQIP & WHIP Screening Tool.

Land Uses:

Crop, Forest, Wildlife

Efficiency Score:

Scoring Multiplier: 1.00

Optional Notes:

National Priorities:

Scoring Multiplier: 10.00

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	25
2	Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	25
3	Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	25
4	Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	25
5	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	25
6	Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	25
7	Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	25
	Total Points	175

State Issues:

Scoring Multiplier: 10.00

Questions:

Sub-heading Number	Question Number	Question	Points
	1	Will the contract include at least 5 acres of cropland or grassland converted to a specific combination of native grass/forb mixture, including at least 2.5% in shrub thicket or hedgerow?	50
	2	Will the contract include at least 1 acre of edge feathering within woodlands adjacent to a field of native grasses at least 5 acres in size?	20
	3	Will the contract include a scheduled enhancement to at least 5 acres of existing native grasses at least once during the contract period? Eligible enhancements include the establishment of a native shrub thicket and/or hedgerow component at least 2.5% the size of the existing grassland area, plus either prescribed burning OR strip disking, OR strip herbiciding followed by legume	35

		interseeding.	
	4	Will the contract include the application of a prescribed burn to a thinned woodland within 500 meters of a 5 acre or larger native grass field (Thinned woodland is defined as having a basal area between 10 and 40 square feet per acre)?	20
	5	Will the contract include the application of a prescribed burn to a thinned woodland atleast 40 acres in size? (Thinned woodland is defined as having a basal area between 10 and 40 square feet per acre)?	15
	6	Will the contract treatment acres equal or exceed 50 acres?	20
	7	Will the contract treatment acres be between 25 and 49.9 acres?	15
	8	Will the contract treatment acres be between 15 and 24.9 acres?	10
	9	Will the contract treatment acres be between 5 and 14.9 acres?	5
		Maximum Points:	Total Points
			190

Local Issues:

Selected Resource Concerns and Practices:

Air Quality: Excessive Greenhouse Gas - CO2 (carbon dioxide)

Access Control (472)

Firebreak (394)

Hedgerow Planting (422)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Tree/Shrub Site Preparation (490)

Upland Wildlife Habitat Management (645)

Fish and Wildlife: Habitat Fragmentation

Access Control (472)

Hedgerow Planting (422)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Upland Wildlife Habitat Management (645)

Fish and Wildlife: Inadequate Cover/Shelter

Access Control (472)

Hedgerow Planting (422)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Upland Wildlife Habitat Management (645)

Fish and Wildlife: Inadequate Food

Access Control (472)

Hedgerow Planting (422)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Upland Wildlife Habitat Management (645)

Plant Condition: Forage Quality and Palatability

Access Control (472)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Upland Wildlife Habitat Management (645)

Plant Condition: Productivity, Health and Vigor

Access Control (472)

Firebreak (394)

Hedgerow Planting (422)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Tree/Shrub Site Preparation (490)

Upland Wildlife Habitat Management (645)

Soil Condition: Compaction

Access Control (472)

Hedgerow Planting (422)

Tree/Shrub Establishment (612)

Soil Condition: Contaminants-Animal Waste and Other Organics - N

Access Control (472)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Soil Condition: Contaminants-Animal Waste and Other Organics - P

Access Control (472)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Soil Condition: Damage from Sediment Deposition

Access Control (472)

Prescribed Burning (338)

Soil Erosion: Sheet and Rill

Access Control (472)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Upland Wildlife Habitat Management (645)

Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water

Access Control (472)

Prescribed Burning (338)

Tree/Shrub Establishment (612)

Upland Wildlife Habitat Management (645)