

Ranking Tool Summary

for FY2007 - Tygarts Valley LWG

(Released 12/07/2006)

Description:

Land Uses:

Crop, Forest, Hay, Headquarters, Natural Area, Pasture, Wildlife

Efficiency Score:

Scoring Multiplier: 1.00

Scoring Ranges and Results Text:

High: 100 - 75	Medium: 74 - 50	Low: 49 - 25
The application addresses a majority of resource issues.	The application addresses some resource issues.	The application addresses few resource issues.

National Priorities:

Scoring Multiplier: 1.00

Scoring Ranges and Results Text:

High: 30 - 24	Medium: 23 - 12	Low: 11 - 6
The application addresses at least four national issues.	The application addresses two or three national resource issues.	The application addresses one national resource issue.

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds consistent with TMDL's where available as well as the reduction of groundwater contamination or point source such as contamination from confined animal feeding operations?	6

2	Will the treatment you intend to implement using EQIP result in the conservation of a considerable amount of ground or surface water resources?	6
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?	6
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?	6
5	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	6
	Total Points	30

State Issues:

Scoring Multiplier: 1.00

Scoring Ranges and Results Text:

High: 30 - 24	Medium: 23 - 12	Low: 11 - 6
The application addresses at least four state issues.	The application addresses two or three state resource issues.	The application addresses one state resource issue.

Questions:

Number	Question	Points
1	Will implementation of the items in the EQIP contract bring the management of the associated land unit to the RMS level?	6
2	Is the land unit specified in this application covered under an existing conservation plan which includes the practices to be included in the EQIP contract?	6
3	Will the implementation of the EQIP contract address resource concerns associated with livestock which are overwintered on the land unit.	6
4	Has the applicant completed, without cancellation or termination except for NRCS reasons, all Farm Bill program contracts held prior to this application? Answer yes if this is the first contract for this applicant.	6

5	Is the applicant completing contract items as scheduled in all existing contracts held by the applicant? Answer yes if this is the first contract for this applicant.	6
	Total Points	30

Local Issues:

Scoring Multiplier: 1.00

Scoring Ranges and Results Text:

High: 40 - 32	Medium: 31 - 16	Low: 15 - 8
The application addresses at least four local issues.	The application addresses two or three local resource issues.	The application addresses one local resource issue.

Questions:

Number	Question	Points
1	Will the items installed through the contract facilitate increasing the level of management on grasslands to address inadequate quantities of forage, sheet and rill erosion, and plant productivity and health?	8
2	Is this the first Farm Bill contract on this land unit?	8
3	Will livestock be excluded from environmentally sensitive areas to lessen ephemeral gully erosion, soil compaction, and excessive nutrients and organics in surface water?	8
4	Is the quantity of livestock water insufficient for the quantity of forage produced, or is the distribution of livestock water inadequate for the intended grazing system?	8
5	Is the primary use of the land in this application the production of food and fiber?	8
	Total Points	40

Selected Resource Concerns and Practices:

Domestic Animals: Inadequate Quantities and Quality of Feed and Forage

- Critical Area Planting (342)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Use Exclusion (472)

Domestic Animals: Inadequate Stock Water

- Pipeline (516)
- Pond (378)
- Pumping Plant (533)
- Spring Development (574)
- Water Harvesting Catchment (636)
- Water Well (642)
- Watering Facility (614)

Plant Condition: Productivity, Health and Vigor

- Critical Area Planting (342)
- Diversion (362)
- Grassed Waterway (412)
- Irrigation System, Microirrigation (441)
- Irrigation System, Sprinkler (442)
- Irrigation Water Conveyance, Pipeline, H (430DD)
- Irrigation Water Conveyance, Pipeline, L (430EE)
- Irrigation Water Management (449)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)

Soil Condition: Compaction

- Access Road (560)
- Critical Area Planting (342)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Spring Development (574)
- Stream Crossing (578)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)

Soil Erosion: Ephemeral Gully

- Access Road (560)
- Critical Area Planting (342)
- Diversion (362)
- Grassed Waterway (412)
- Heavy Use Area Protection (561)
- Pasture and Hay Planting (512)
- Pond (378)

- Prescribed Grazing (528)
- Roof Runoff Structure (558)
- Stream Crossing (578)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)

Soil Erosion: Sheet and Rill

- Critical Area Planting (342)
- Diversion (362)
- Heavy Use Area Protection (561)
- Pasture and Hay Planting (512)
- Pond (378)
- Prescribed Grazing (528)
- Pumping Plant (533)
- Spring Development (574)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)
- Water Harvesting Catchment (636)
- Water Well (642)
- Watering Facility (614)

Water Quality: Excessive Nutrients and Organics in Surface Water

- Critical Area Planting (342)
- Grassed Waterway (412)
- Heavy Use Area Protection (561)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Roof Runoff Structure (558)
- Spring Development (574)
- Stream Crossing (578)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)
- Waste Storage Facility (313)
- Waste Treatment Lagoon (359)

Water Quantity: Inefficient Water Use on Irrigated Land

- Diversion (362)
- Irrigation System, Microirrigation (441)
- Irrigation System, Sprinkler (442)
- Irrigation Water Conveyance, Pipeline, H (430DD)
- Irrigation Water Conveyance, Pipeline, L (430EE)
- Irrigation Water Management (449)
- Pond (378)
- Pumping Plant (533)
- Spring Development (574)
- Underground Outlet (620)

Water Harvesting Catchment (636)
Water Well (642)