

Ranking Tool Summary

for FY2007 - Guyan LWG

(Draft)

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 most resource concerns.	The application addresses some resource concerns	The application addresses few resource concerns.

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 resource concerns.	The application addresses two or three national resource concerns	The application addresses one national resource concern.

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 resource concerns.	The application addresses two or three state resource concerns	The application addresses one state resource concern.

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 - 35	Medium: 34 - 20	Low: 15 - 5
The application addresses at least seven local resource concerns.	The application addresses at least four local resource concerns.	The application addresses at least one local resource concern.

Questions:

Number	Question	Points
1	Will the items installed through the contract facilitate increasing the level of management on grasslands to reduce erosion levels from above "T" to below "T"?	5
2	Will items implemented through this contract reduce surface water contamination from nutrients and organics?	5
3	Will grasslands covered by this contract be managed to meet the 528 standards and specifications?	5
4	Is the quantity of livestock water inadequate for the quantity of forage produced, or is the distribution of livestock water inadequate for the intended grazing system?	5
5	Will the livestock on this farm be used for food or fiber?	5
6	Will implementing this contract correct soil and water quality degradation associated with over-wintering livestock on grassland fields?	5
7	Will implementing this contract protect forest resources on this tract?	5
8	Will implementing this contract reduce soil erosion caused by livestock or farm equipment such as on stream crossings, access roads and animal trails and walkways?	5
	Total Points	40

Selected Resource Concerns and Practices:

Domestic Animals: Inadequate Stock Water

- Pipeline (516)
- Pond (378)
- Pond Sealing or Lining, Bentonite Sealan (521C)
- Pond Sealing or Lining, Flexible Membran (521A)
- Pond Sealing or Lining, Soil Dispersant (521B)
- Pumping Plant (533)
- Spring Development (574)
- Tree/Shrub Establishment (612)
- Water Harvesting Catchment (636)
- Water Well (642)
- Watering Facility (614)

Plant Condition: Plants not adapted or suited

- Brush Management (314)
- Critical Area Planting (342)
- Nutrient Management (590)
- Pasture and Hay Planting (512)
- Pest Management (595)
- Prescribed Grazing (528)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)

Plant Condition: Productivity, Health and Vigor

- Agrichemical Handling Facility (702)
- Brush Management (314)
- Conservation Crop Rotation (328)
- Contour Farming (330)
- Cover Crop (340)
- 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)
- Nutrient Management (590)
- Pasture and Hay Planting (512)
- Pest Management (595)
- Prescribed Grazing (528)
- Stripcropping (585)
- Structure for Water Control (587)
- Subsurface Drain (606)
- Tree/Shrub Establishment (612)

Use Exclusion (472)

Windbreak/Shelterbelt Establishment (380)

Soil Erosion: Road, Road Sides and Construction Sites

Access Road (560)

Critical Area Planting (342)

Heavy Use Area Protection (561)

Roof Runoff Structure (558)

Stream Crossing (578)

Structure for Water Control (587)

Use Exclusion (472)

Soil Erosion: Sheet and Rill

Access Road (560)

Conservation Crop Rotation (328)

Contour Farming (330)

Cover Crop (340)

Critical Area Planting (342)

Diversion (362)

Field Border (386)

Filter Strip (393)

Heavy Use Area Protection (561)

Nutrient Management (590)

Pasture and Hay Planting (512)

Pest Management (595)

Prescribed Grazing (528)

Residue Management, Seasonal (344)

Riparian Forest Buffer (391)

Stream Crossing (578)

Stripcropping (585)

Structure for Water Control (587)

Subsurface Drain (606)

Tree/Shrub Establishment (612)

Use Exclusion (472)

Windbreak/Shelterbelt Establishment (380)

Soil Erosion: Streambank

Animal Trails and Walkways (575)

Critical Area Planting (342)

Riparian Forest Buffer (391)

Stream Crossing (578)

Streambank and Shoreline Protection (580)

Tree/Shrub Establishment (612)

Use Exclusion (472)

Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water

Animal Trails and Walkways (575)

Conservation Crop Rotation (328)
Contour Farming (330)
Cover Crop (340)
Critical Area Planting (342)
Field Border (386)
Filter Strip (393)
Grassed Waterway (412)
Heavy Use Area Protection (561)
Pasture and Hay Planting (512)
Prescribed Grazing (528)
Residue Management, Seasonal (344)
Riparian Forest Buffer (391)
Stream Crossing (578)
Streambank and Shoreline Protection (580)
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Structure for Water Control (587)
Tree/Shrub Establishment (612)
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