

# Ranking Tool Summary

## for FY2007 - Greenbrier 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 - 30	Medium: 29 - 15	Low: 14 - 5
The application addresses at least six local resource concerns.	The application addresses three or more local resource concerns.	The application addresses two or more local resource concerns.

Questions:

Number	Question	Points
1	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
2	Will items installed through this contract help to control the presence and spread of unwanted invasive species on the operating unit?	5
3	Will livestock be excluded from environmentally sensitive areas on the operating unit with measures implemented under this contract?	5
4	Will all grazed fields included in the contract be managed in compliance with the 528 standards and specifications.	5
5	Will this contract include installation of approved drinking sources for livestock?	5
6	Will this contract include practices which will help extend the grazing season and reduce feeding periods as part of a prescribed grazing system?	5
7	Will forage quality and quantity be improved by pasture plantings on at least 10% of the contract acres?	5
8	Is production of food and fiber the primary use of livestock on the contract acreage?	5
	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)
- Tree/Shrub Establishment (612)
- Water Harvesting Catchment (636)
- Water Well (642)
- Watering Facility (614)

Plant Condition: Productivity, Health and Vigor

- Critical Area Planting (342)
- 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)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)

Soil Erosion: Road, Road Sides and Construction Sites

- Critical Area Planting (342)
- Heavy Use Area Protection (561)
- Roof Runoff Structure (558)
- Stream Crossing (578)
- Use Exclusion (472)

Soil Erosion: Sheet and Rill

- Critical Area Planting (342)
- Diversion (362)
- Heavy Use Area Protection (561)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Stream Crossing (578)
- Tree/Shrub Establishment (612)
- Use Exclusion (472)

Water Quality: Excessive Nutrients and Organics in Groundwater

- Heavy Use Area Protection (561)
- Pasture and Hay Planting (512)
- Prescribed Grazing (528)
- Spring Development (574)
- Stream Crossing (578)
- Use Exclusion (472)
- Waste Storage Facility (313)

#### Water Quality: Excessive Nutrients and Organics in Surface Water

- Critical Area Planting (342)
- 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)

#### Water Quantity: Inefficient Water Use on Irrigated Land

- Irrigation System, Microirrigation (441)
- Irrigation System, Sprinkler (442)
- Irrigation Water Conveyance, Pipeline, H (430DD)
- Irrigation Water Conveyance, Pipeline, L (430EE)
- Irrigation Water Management (449)
- Mulching (484)
- 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)
- Water Harvesting Catchment (636)
- Water Well (642)