

Primary Purpose: Grazing Land: _____ Animal Waste: _____ Other: _____
(please specify)

Capitol Conservation District EQIP 2003 Environmental Ranking Criteria

Points can only be earned when there is an environmental concern to be addressed by the implementation of a Conservation Management System. If the applicant is already doing the conservation practice that eliminates an environmental concern, then points will not be assigned. Points will be awarded as written on the worksheet and not arbitrarily reduced.

NAME _____ LOCATION _____

FSN _____ TRACT _____ DATE _____

Environmental ranking criteria points

1. _____ Improve soil quality, reduce erosion, and improve animal health, by developing and implementing a prescribed grazing plan. Farmer must be given management worksheet so they understand the requirements of this practice.

_____ **10 points** for managed continuous grazing (≥ 9 day grazing cycle)
_____ **15 points** for rotational grazing (5-8 day grazing cycle)
_____ **20 points** for management intensive grazing (1-4 day grazing cycle)
2. _____ Manage soil amendments by establishing a nutrient management plan on grazing land. A current soil test is required. Application rate of the nutrients must follow the nutrient management plan. **A percentage of 30 points that is equal to the percentage of the area in the treated fields that is utilized in the contract. Example: Farmer has 40 ac. of pasture, farmer agrees to treat 20 acres, farmer receives 15 points.**
3. _____ Improve pastures that are primarily fescue to establish higher quality forage and enhance wildlife habitat in pastureland by inter-seeding legumes by frost-seeding or no-till methods. **10 points**
4. _____ To supplement cool season grassland pasture during summer months or enhance wildlife habitat warm season grasses will be established. **5 points**
5. _____ Extend grazing to reduce confinement periods and keep livestock in pasture longer in November and/or December. **10 points**
6. _____ Develop sources of drinking water for livestock in order to reduce excessive erosion or animal waste related problems to improve surface water quality. **30 points**
7. _____ Improve surface water quality by implementing stream crossings for livestock or equipment. **10 points**
8. _____ Reduce erosion and improve surface water quality by stabilizing eroding streambanks. Streambank erosion must be livestock related and livestock must be excluded. Eligible streams are defined as those indicated by a blue line on a 7.5 minute USGS topographic map. **A percentage of 50 points that is equal to the percentage of the stream length that is improved through the proposal.**
9. _____ Reduce erosion by stabilizing severely eroded critical areas. **10 points**

_____ **Sub-total**

10. _____ Reduce excessive erosion from Class 7 grassland or critically eroding areas by a land use conversion to forestland. **10 points**
11. _____ Reduce compaction, improve regeneration, and develop proper stand population on the forest landscape by excluding livestock. **A percentage of 20 points that is equal to the percentage of the total grazed woodland on the tract that is excluded from livestock grazing with this proposal.**
12. _____ Improve water quality and provide for better utilization of animal waste nutrients by **relocating** an established concentrated winter feeding area (Standard Code 757 Animal Use Area Protection. Utilization plan required.) **30 points**
- A) Additional **5 points** can be awarded for dividing a herd and establishing a second concentrated winter feeding area.
13. _____ Reduce surface water quality problems by constructing a waste storage facility. (Refer to definition of animal waste facility in Technical Guide, Section IV). **20 points for non-dairy operations, 50 points for dairy operations.**
14. _____ Divert overland flow or overhead flow of clean water from existing permanent livestock feeding areas to improve surface water quality. (example- diversions, gutters, etc.) **10 points**
15. _____ Improve surface water quality by establishing a filter strip/buffer area, between water resource and cropland, pastureland, or feedlot. **10 points**

_____ **Total Points** **Maximum points 310**