

Natural Resources Conservation Service

Application Ranking Summary

SI - MCA: Windbreak/Shelterbelt

Program:	Ranking Date:	Application Number:
Ranking Tool: SI - MCA: Windbreak/Shelterbelt		Applicant:
Final Ranking Score:		Address:
Planner:	Telephone:	
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to:	
1. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
1. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body?	Yes <input type="radio"/> or No <input type="radio"/>
1. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body?	Yes <input type="radio"/> or No <input type="radio"/>
Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to:	
2. a. Increase groundwater recharge in identified groundwater depletion areas (http://water.usgs.gov/ogw/rasa/html/TOC.html)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
Clean Air: Treatment of Air Quality from Agricultural Sources – Will the proposed project assist the producer to:	
3. a. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Increase carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to:	
4. a. Reduce erosion to tolerable limits (Soil “T”)?	Yes <input type="radio"/> or No <input type="radio"/>
Healthy Plant and Animal Communities Wildlife Habitat Conservation – Will the proposed project assist the producer to:	
5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program (CRP)?	Yes <input type="radio"/> or No <input type="radio"/>
High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives – Will the proposed project assist the producer to:	
6. a. Eradicate or control noxious or invasive species?	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Increase, improve or establish pollinator habitat?	Yes <input type="radio"/> or No <input type="radio"/>
6. c. Properly dispose of animal carcasses?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implement an Integrated Pest Management plan?	Yes <input type="radio"/> or No <input type="radio"/>
6. e. Implement precision agricultural methods?	Yes <input type="radio"/> or No <input type="radio"/>
Strategic Initiative – Energy Conservation and Sustainable Production Energy Conservation – Will the proposed project assist the producer to:	
7. a. Reduce energy consumption on the agricultural operation?	Yes <input type="radio"/> or No <input type="radio"/>

Business Lines – Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
8. a. Implementation of all planned conservation practices within three years of contract obligation?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system?	Yes <input type="radio"/> or No <input type="radio"/>
Does the applicant meet the following conditions:	
9. a. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	Yes <input type="radio"/> or No <input type="radio"/>
9. b. Did the applicant successfully complete any past contract(s) in full compliance?	Yes <input type="radio"/> or No <input type="radio"/>
9. c. Is this the applicant's first EQIP application?	Yes <input type="radio"/> or No <input type="radio"/>

State Issues Addressed

Issue Questions	Responses
GENERAL QUESTIONS: Select all that apply.	
1. Could this application assist the producer meet or avoid the need for their animal feeding operations (AFO) to be regulated as a point source under the Clean Water Act and/or Montana Water Quality Act?	Yes <input type="radio"/> or No <input type="radio"/>
2. Does the proposed project lie in a 16-digit watershed listed on the 303(d)-list identified by NRCS through the determination tool AND does the application propose to address a water quality criteria that is listed as an impairment for the stream?	Yes <input type="radio"/> or No <input type="radio"/>
3. Does the land offered with this application fall within the boundaries of a local group conservation effort or plan and the contracted practices will address the resource objectives of that conservation effort?	Yes <input type="radio"/> or No <input type="radio"/>
4. Does the application include the contracting of cost-shareable management practices?	Yes <input type="radio"/> or No <input type="radio"/>
5. If funded, would this be the applicant's first EQIP contract?	Yes <input type="radio"/> or No <input type="radio"/>
6. Does the application directly benefit sage grouse habitat identified by the MT Fish, Wildlife, and Parks?	Yes <input type="radio"/> or No <input type="radio"/>
7. Does the application result in the implementation of any one of the following innovative technologies? a. Precision agriculture b. Nutritional Balancer (NutBal) c. Grazingland Spatial Analysis Tool (GSAT) d. Rangeland health monitoring e. Certified organic farming or ranching f. Precision irrigation g. Micro irrigation h. Dual nozzles i. Lepa, or Lesa pivot systems j. Pivots with panels that use automatic continuous moisture monitoring technologies k. Self cleaning fish screens l. On-farm composting m. Feed management n. Alternative Energy	Yes <input type="radio"/> or No <input type="radio"/>
CONSERVATION PLANNING: Answer no more than one question with yes.	
8. Does the applicant use a Resource Management System (RMS) conservation plan developed/re-evaluated within the last 5 years?	Yes <input type="radio"/> or No <input type="radio"/>
9. Does the applicant use a progressive conservation plan developed/re-evaluated within the last 5 years?	Yes <input type="radio"/> or No <input type="radio"/>
PEST MANAGEMENT: Answer no more than one question with yes.	
10. Does the application include the development and implementation of an integrated pest management (IPM) plan for noxious weeds on the impacted non-cropland acres of the operation? (Herbaceous Weed Control is not eligible for cost-share on cropland.)	Yes <input type="radio"/> or No <input type="radio"/>
11. Does the application include the development and implementation of a treatment plan for noxious weeds on the impacted non-cropland acres of the operation? (Herbaceous Weed Control is not eligible for cost-share on cropland.)	Yes <input type="radio"/> or No <input type="radio"/>
CRITICAL SPECIES: Answer no more than one question with yes.	
12. Does the application benefit critical fish, wildlife, or plant species and assist the producer meet or avoid the need to be regulated under the Endangered Species Act?	Yes <input type="radio"/> or No <input type="radio"/>
13. Does the application benefit critical fish, wildlife, or plant species identified as Species of Concern by Montana Fish, Wildlife and Parks and the Montana Natural Heritage Program?	Yes <input type="radio"/> or No <input type="radio"/>
14. Does the application directly benefit fish and/or wildlife species habitat (not covered above)?	Yes <input type="radio"/> or No <input type="radio"/>
POLLINATOR SPECIES: Answer no more than one question with yes.	
15. Does the application benefit pollinator species through the seeding of pollinator friendly seeding mixes on ½ to 5 acres of land? (Must be in accordance with Montana NRCS Biology Technical Note	Yes <input type="radio"/> or No <input type="radio"/>

Number MT-20, March, 2009.)	
16. Does the application benefit pollinator species through the seeding of pollinator friendly seeding mixes on more than 5 acres of land? (Must be in accordance with Montana NRCS Biology Technical Note Number MT-20, March, 2009.)	Yes <input type="radio"/> or No <input type="radio"/>

Local Issues Addressed

Issue Questions	Responses
1. Will the contract address the reduction of soil erosion from wind and/or water?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the contract address energy savings from wind reduction around a farmstead?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the contract include selecting species diversity for the purpose of addressing a specific wildlife species habitat need (upland game bird or non-game bird food, cover, or nesting habitat; or big game cover)?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the contract provide livestock shelter to maintain/improve health (other benefits may include reduced feed consumption)?	Yes <input type="radio"/> or No <input type="radio"/>
5. Will the contract include renovating an existing windbreak/shelterbelt?	Yes <input type="radio"/> or No <input type="radio"/>
6. Will the renovated or new windbreak/shelterbelt include establishment of new species or cultivars?	Yes <input type="radio"/> or No <input type="radio"/>
7. Will the windbreak/shelterbelt include micro-irrigation during the first 4 years to improve establishment (water test may be needed)?	Yes <input type="radio"/> or No <input type="radio"/>
8. Will the windbreak/shelterbelt planting include between row clean tillage to maturity when minimum tillage is sufficient?	Yes <input type="radio"/> or No <input type="radio"/>
9. Will the windbreak/shelterbelt be located next to a field to prevent wind damage to cropland and provide additional soil moisture?	Yes <input type="radio"/> or No <input type="radio"/>
10. Will the windbreak/shelterbelt be located next to sprinkler irrigation to improve water use efficiency on fields affected by wind?	Yes <input type="radio"/> or No <input type="radio"/>
11. Will the windbreak/shelterbelt include fencing with designs for animal use exclusion?	Yes <input type="radio"/> or No <input type="radio"/>
12. Will the windbreak/shelterbelt include barrier fabric?	Yes <input type="radio"/> or No <input type="radio"/>
How may rows and species will the windbreak/shelterbelt planting include? (Select one of the following)	
13. 3 rows and species	Yes <input type="radio"/> or No <input type="radio"/>
14. 4 rows and species	Yes <input type="radio"/> or No <input type="radio"/>
15. 5 rows and species	Yes <input type="radio"/> or No <input type="radio"/>
Which of the following will be protected through snow drift management?	
16. Public Road	Yes <input type="radio"/> or No <input type="radio"/>
17. Private Road	Yes <input type="radio"/> or No <input type="radio"/>
18. Feeding Areas	Yes <input type="radio"/> or No <input type="radio"/>
19. Calving Areas	Yes <input type="radio"/> or No <input type="radio"/>

Land Use:

Resource Concerns	Practices
-------------------	-----------

Ranking Score

Efficiency:
Local Issues:
State Issues:
National Issues:
Final Ranking Score:

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative:	Application Signature Not Required for Contract Development unless required by State policy:
Signature Date:	Signature Date: