

**Natural Resources Conservation Service**

**Application Ranking Summary**

**Soil Quality-SQI**

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> Soil Quality-SQI		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

**National Priorities Addressed**

<b>Issue Questions</b>	<b>Responses</b>
<b>Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to:</b>	
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"/>
<b>Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to:</b>	
2. a. Increase groundwater recharge in identified groundwater depletion areas ( <a href="http://water.usgs.gov/ogw/rasa/html/TOC.html">http://water.usgs.gov/ogw/rasa/html/TOC.html</a> )?	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"/>
<b>Clean Air: Treatment of Air Quality from Agricultural Sources – Will the proposed project assist the producer to:</b>	
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"/>
<b>High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to:</b>	
4. a. Reduce erosion to tolerable limits (Soil “T”)?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Healthy Plant and Animal Communities Wildlife Habitat Conservation – Will the proposed project assist the producer to:</b>	
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"/>
<b>High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives – Will the proposed project assist the producer to:</b>	
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"/>
<b>Strategic Initiative – Energy Conservation and Sustainable Production Energy Conservation – Will the proposed project assist the producer to:</b>	
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
1. Application provides for new implementation of a grid soil sampling program for determining crop fertility needs.	Yes <input type="radio"/> or No <input type="radio"/>
2. Application provides for at least one Soil Biology test sampling point.	Yes <input type="radio"/> or No <input type="radio"/>
3. Application utilizes more than one legume crop and/or legume cover crop species to enhance biological nitrogen fixation.	Yes <input type="radio"/> or No <input type="radio"/>
4. Application provides for split applications of fertilizer, part pre-plant and part post-emergence.	Yes <input type="radio"/> or No <input type="radio"/>
5. Application provides for GPS located soil sampling sites to increase sampling consistency.	Yes <input type="radio"/> or No <input type="radio"/>
6. Application provides for the proper grazing of cover crops (take half-leave half) to enhance rangeland health and nutrient management.	Yes <input type="radio"/> or No <input type="radio"/>
Answer yes to only one of question of 7 or 8, if applicable.	
7. Application provides for an increase in crop diversity from 2 crop types to 3 or more crop types.	Yes <input type="radio"/> or No <input type="radio"/>
8. Application provides for an increase in crop diversity from 3 crop types to 4.	Yes <input type="radio"/> or No <input type="radio"/>
Answer yes to only one of questions 9, 10, or 11, if applicable.	
9. Application provides for an improvement in residue management from a system with a STIR rating greater than 30 to a system with a STIR rating less than 6.0.	Yes <input type="radio"/> or No <input type="radio"/>
10. Application provides for an improvement in residue management from a system with a STIR rating between 9 and 30 to a system with a STIR rating less than 6.0.	Yes <input type="radio"/> or No <input type="radio"/>
11. Application provides for an improvement in residue management from a system with a STIR rating between 6 and 9 to a system with a STIR rating less than 6.0.	Yes <input type="radio"/> or No <input type="radio"/>
Answer yes to only one of questions 12, 13, or 14, if applicable.	
12. Application provides for 3 years of cover crop/companion crops meeting the practice eligibility requirements of this funding pool.	Yes <input type="radio"/> or No <input type="radio"/>
13. Application provides for 2 years of cover crop/companion crops meeting the practice eligibility requirements of this funding pool.	Yes <input type="radio"/> or No <input type="radio"/>
14. Application provides for 1 year of cover crop meeting the practice eligibility requirements of this funding pool.	Yes <input type="radio"/> or No <input type="radio"/>
Choose only one of the following questions, either 15 or 16.	
15. Application provides for an improvement of pest management from a system which does not meet 595 specifications to a system which meets IPM standards.	Yes <input type="radio"/> or No <input type="radio"/>
16. Application provides for an improvement of pest management from a system which does meet 595 specifications to a system which meets IPM standards.	Yes <input type="radio"/> or No <input type="radio"/>

### Local Issues Addressed

Issue Questions	Responses
1. Application provides for site specific cover crops designed to address documented soil salinity.	Yes <input type="radio"/> or No <input type="radio"/>
2. Application provides for a Crop Rotation Diversity greater than 3.0	Yes <input type="radio"/> or No <input type="radio"/>
3. Application provides for a Crop Rotation Intensity greater than 1.7 east of Highway 281; and greater than 1.5	Yes <input type="radio"/> or No <input type="radio"/>

west of Highway 281.	
----------------------	--

**Land Use:**

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

**Ranking Score**

Efficiency:  Local Issues:  State Issues:  National Issues:  <b>Final Ranking Score:</b>
--

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:

<b>NRCS Representative:</b>  <b>Signature Date:</b>	<b>Application Signature Not Required for Contract Development unless required by State policy:</b>  <b>Signature Date:</b>
---	---