

Natural Resources Conservation Service

**Application Ranking Summary**  
**SI: Irrigation System Energy Conservation**

<b>Program:</b> EQIP 2002	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> SI: Irrigation System Energy Conservation		<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>
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, groundwater contamination or point source contamination from confined animal feeding operations?	20 Point(s)
2. Will the treatment you intend to implement using EQIP result in a considerable amount of ground or surface water conservation?	20 Point(s)
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?	10 Point(s)
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?	30 Point(s)
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	20 Point(s)

**State Issues Addressed**

<b>Issue Questions</b>	<b>Responses</b>
1. Will the planned conservation practices in this application result in a Resource Management System level of treatment on all the planned treatment units?	20 Point(s)
2. Are the planned conservation practices in this application part of a previously developed progressive or RMS level Conservation Plan?	10 Point(s)
3. Will the planned conservation practices in this application benefit the contract holder's fields or treatment units that have resource problems due to the livestock operation?	40 Point(s)

4. Will the planned conservation practices in this application result in the installation of a practice(s) on a land unit within the buffer zone for 303d listed streams (use GIS maps provided in 2006) AND will the practice or practices benefit a listed impairment on that 303d listed water body?	20 Point(s)
5. Will the planned conservation practices in this application result in the installation of a conservation practice that will benefit the objectives of an approved TMDL Implementation Watershed plan?	20 Point(s)
6. Will the planned conservation practices in this application result in the installation of a practice(s) that will benefit an approved (certified) drinking water protection plan recognized by the Dept. of Environmental Quality (use GIS maps provided in 2006)?	10 Point(s)
7. Will the planned conservation practices in this application result in the installation of a new irrigation sprinkler system that will be installed to operate on 100% gravity pressure?	20 Point(s)
8. Will the planned conservation practices in this application result in the installation of a practice(s) that will benefit the purpose of an initiated or completed Ground Water Management Area (use GIS maps provided in 2006)?	20 Point(s)
9. Will the planned conservation practices in this application result in the installation of a practice(s) that will assist the applicant become compliant or stay in compliance with Federal, State, Local or Tribal regulations or requirements?	20 Point(s)
10. Will the planned conservation practices in this application result in the installation of a practice(s) that will directly benefit a listed T&E species or species of concern?	20 Point(s)
11. Has the applicant had a NRCS contract either cancelled or terminated in the last 3 years or do they have a contract that is in the process of being cancelled or terminated?	-500 Point(s)
12. Does the applicant have a current NRCS contract that has or has had practices that are two or more years behind schedule? In other words, has this applicant had difficulties completing NRCS contracts in a timely manner in the past?	-250 Point(s)

**Local Issues Addressed**

Issue Questions	Responses
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1. Does this application include two or more producer's who will "share" the proposed structure and pipeline to convert two or more existing sprinkler systems to full gravity (100%) pressure?	175 Point(s)
2. Will the practices in the application result in two or more existing sprinkler systems being converted to 100% gravity pressure?	75 Point(s)
3. If the "point of diversion" is a live stream with fish species in decline, will the new structure include a fish screening device that will keep fish from being diverted out of the stream?	50 Point(s)

**Land Use:**

**Crop;**

**Hay;**

**Pasture;**

<b>Resource Concerns</b>	<b>Practices</b>
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Regulating Reservoir
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Conveyance, Pipeline, H
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Conveyance, Pipeline, L
Water Quantity: Inefficient Water Use on Irrigated Land	Irrigation Water Conveyance, Pipeline, S
Water Quantity: Inefficient Water Use on Irrigated Land	Structure for Water Control

**Ranking Score**

Efficiency:  Local Issues:  State Issues:  National Issues:  <b>Final Ranking Score:</b>
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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>Application Signature Not Required for Contract Development unless required by State policy:</b>
<b>Signature Date:</b>	<b>Signature Date:</b>