

**Natural Resources Conservation Service  
Application Ranking Summary  
Caballo-Sierra SWCD**

<b>Program:</b> EQIP 2002	<b>Ranking Date:</b>
<b>Ranking Tool:</b> Caballo-Sierra SWCD	
<b>Final Ranking Score:</b>	
<b>Planner:</b>	
<b>Farm Location:</b>	

**National Priorities Addressed**

Issue Questions	Responses
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?	60 Point(s)
2. Will the treatment you intend to implement using EQIP result in a considerable amount of ground or surface water conservation?	60 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?	60 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?	20 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?	50 Point(s)

**State Issues Addressed**

Issue Questions	Responses
1. Irr. Crop #1 - Treatment of this land will have a beneficial impact on a 303(d) listed stream segment?	50 Point(s)
2. Irr. Crop #2 - Treatment of this land will enhance the benefits of an active section 319 project?	50 Point(s)
3. Irr. Crop #3 - This land is within a NMED Category I watershed?	50 Point(s)
4. Irr. Crop #4 - Habitat for an at-risk species will be protected/enhanced?	50 Point(s)
5. Irr. Crop #5 - Noxious weeds are present and will be treated?	50 Point(s)
6. Grazing #1 - Treatment of this land will have a beneficial impact on a 303(d) listed stream segment?	50 Point(s)
7. Grazing #2 - Treatment of this land will enhance the benefits of an active section 319 project?	50 Point(s)
8. Grazing #3 - This land is within a NMED Category I watershed?	50 Point(s)
9. Grazing #4 - Habitat for an at-risk species will be protected/enhanced?	50 Point(s)
10. Grazing #5 - Noxious weeds are present and will be treated?	50 Point(s)

**Local Issues Addressed**

Issue Questions	Responses
1. Select only one YES answer to questions 1-6. Irr1--Will the proposed action result in an irrigation efficiency improvement of 10% ?	30 Point(s)
2. Irr2--Will the proposed action result in an irrigation efficiency improvement of 11% to 20%?	70 Point(s)
3. Irr3--Will the proposed action result in an irrigation efficiency improvement of 21% to 30%?	90 Point(s)
4. Irr4--Will the proposed action result in an irrigation efficiency improvement of 31% to 40%?	120 Point(s)
5. Irr5--Will the proposed action result in an irrigation efficiency improvement of 41% to 50%?	150 Point(s)

**Natural Resources Conservation Service  
Application Ranking Summary  
Caballo-Sierra SWCD**

Issue Questions	Responses
6. Irr6--Will the proposed action result in an irrigation efficiency improvement of >50%?	190 Point(s)
7. Irr7--Can a total water savings be demonstrated using FIRS on the acreage serviced by all the wells serving the proposed treatment area?	40 Point(s)
8. Select only one YES answer to either question 8 or 9. Irr8--Will the proposed action be to convert from surface or sprinkler to micro-irrigation?	25 Point(s)
9. Irr9--Will the proposed action be to convert from surface to sprinkler irrigation?	15 Point(s)
10. Select only one YES answer to questions 10-13. Irr10--Is the current cropping pattern continuous high residue crops?	60 Point(s)
11. Irr11--Does the current crop rotation include high residue crops every other year?	50 Point(s)
12. Irr12--Does the current crop rotation include high residue crops 1 out of 3 years?	40 Point(s)
13. Irr13--Does the current crop rotation include high residue crops 1 out of 4 years?	20 Point(s)
14. Irr14--Will Erosion Control practices (herbaceous wind barrier, windbreak, etc.) be included in the treatment?	50 Point(s)
15. Irr15--Will the proposed action include treatment of state listed non-native invasive plants?	35 Point(s)
16. Irr16--Has the applicant had a Farm Bill Contract cancelled for non-compliance?	-50 Point(s)
17. Irr17--Does the applicant have an active Farm Bill contract with practices remaining to be completed?	-5 Point(s)
18. Graz1--Will the proposed treatment result in a positive change of at least one point in any of the Range Health attributes Soil (11 pts), Hydrology (12pts), or Biotic (12pts) for any Ecological Site?	35 Point(s)
19. Graz2--Will the proposed treatment result in a positive change in the Biotic portion of the Rangeland Health Score for all of the Ecological sites?	33 Point(s)
20. Graz3-- Will the proposed treatment result in a n positive change in the Soil Site Stability of the Rangeland Health Score for all of the Ecological sites?	33 Point(s)
21. Graz4--Will the proposed treatment result in a positive change in the Rangeland Health Score?	33 Point(s)
22. Graz5--Will the proposed action include treatment of state listed non-native invasive plants?	33 Point(s)
23. Graz6--Will Brush Management be included in the treatment?	33 Point(s)
24. Graz7--Will Erosion Control practices (grade stabilization structures, diversions, net-wire diversions, etc) be included in the treatment?	50 Point(s)
25. Graz8--Will the proposed treatments result in the ability to provide for deferment from grazing on additional areas?	50 Point(s)
26. Graz9--Will the proposed treatments result in an improvement in the wildlife suitability ranking score?	50 Point(s)
27. Graz10--Will the proposed treatment result in an improvement of habitat requirements for species of special concern?	50 Point(s)
28. Graz11--Has the applicant had a Farm Bill Contract cancelled for non-compliance?	-50 Point(s)
29. Graz12--Does the applicant have an active Farm Bill contract with practices remaining to be completed?	-5 Point(s)