

**Natural Resources Conservation Service
Application Ranking Summary
La Union SWCD**

Program: EQIP 2002	Ranking Date:
Ranking Tool: La Union SWCD	
Final Ranking Score:	
Planner:	
Farm Location:	

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. IrrCrop1--Has the applicant had an EQIP contract terminated for non-compliance? (low priority) If answer is yes 0 pts. If answer is no, 15 pts.	15 Point(s)
2. IrrCrop2--Does the applicant have an active EQIP contract with practices remaining to be completed? If yes, no points. If answer is no, 10 pts.	10 Point(s)
3. Select only one response to questions IrrCrop3 thru 7. IrrCrop3--The proposed treatment will maintain the type of irrigation-Surface to Surface. The proposed action will result in an irrigation efficiency improvement of 6 % or less?	30 Point(s)

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Issue Questions	Responses
4. IrrCrop4--The proposed treatment will maintain the type of irrigation-Surface to Surface. The proposed action will result in an irrigation efficiency improvement of 6.1 % to 12 %?	60 Point(s)
5. IrrCrop5--The proposed treatment will maintain the type of irrigation-Surface to Surface. The proposed action will result in an irrigation efficiency improvement of 12.1 % to 18 %?	90 Point(s)
6. IrrCrop6--The proposed treatment will maintain the type of irrigation-Surface to Surface. The proposed action will result in an irrigation efficiency improvement of 18.1 % to 24 %?	120 Point(s)
7. IrrCrop7--The proposed treatment will maintain the type of irrigation-Surface to Surface. The proposed action will result in an irrigation efficiency improvement of 24.1 % or more?	150 Point(s)
8. Select only one response to questions IrrCrop8 thru 12. IrrCrop8--The proposed treatment will CHANGE the type of irrigation-Surface to Drip or Sprinkler. The proposed action will result in an irrigation efficiency improvement of 9 % or less?	30 Point(s)
9. IrrCrop9--The proposed treatment will CHANGE the type of irrigation-Surface to Drip or Sprinkler. The proposed action will result in an irrigation efficiency improvement of 9.1 % to 20%?	60 Point(s)
10. IrrCrop10--The proposed treatment will CHANGE the type of irrigation-Surface to Drip or Sprinkler. The proposed action will result in an irrigation efficiency improvement of 20.1% to 28%?	90 Point(s)
11. IrrCrop11--The proposed treatment will CHANGE the type of irrigation-Surface to Drip or Sprinkler. The proposed action will result in an irrigation efficiency improvement of 28.1% to 36%?	120 Point(s)
12. IrrCrop12--The proposed treatment will CHANGE the type of irrigation-Surface to Drip or Sprinkler. The proposed action will result in an irrigation efficiency improvement of 36.1% or more?	150 Point(s)
13. IrrCrop13--Will the applicant utilize alternative energy system or alternative water resource system? (solar pump, gray water, etc.)	50 Point(s)
14. IrrCrop14--If orchard farming, treatment will include residue management practice (Cover Crop)?	100 Point(s)
15. Select only one response to questions IrrCrop15 thru 18 IrrCrop15--Does the current cropping pattern utilize continuous high residue crops 100% of the time?	100 Point(s)
16. IrrCrop16--Does the current crop rotation include high residue crops >75% of the time? (5 yr rotation HRC 4 out of 5)	75 Point(s)
17. IrrCrop17--Does the current crop rotation include high residue crops 50 - 74% of the time?(5 yr rotation HRC 3 out of 5)	50 Point(s)
18. IrrCrop18--Does the current crop rotation include high residue crops <49% of the time? (5 yr rotation HRC 2 out of 5)	25 Point(s)
19. IrrCrop19--Will erosion control practices (herbaceous wind barrier, windbreak, etc.) be included in the treatment?	50 Point(s)
20. IrrCrop20--If row cropping, management practices will include reduced tillage (i.e. Residue Management, No-Till and Strip Till or Residue Management, seasonal).	50 Point(s)
21. IrrCrop21--Will the proposed action include treatment of state listed Non-native invasive plants?	25 Point(s)
22. Graz1--Is the current grazing system "Continuous"? and will the proposed treatment change the system to an RMS level?	50 Point(s)

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23. Graz2-- Has this applicant previously been funded?	5 Point(s)
24. Graz3--If so, did the applicant carry out to the fullest extent possible all previously contracted conservation practices	10 Point(s)
25. Graz4-- Will the proposed treatment result in a positive change in the overall long term Rangeland Health rating?	25 Point(s)
26. Graz5-- Has the applicant provided evidence of a planned deferred grazing system grazing schedule: in/out dates per pasture, livestock numbers, feed and forage balance data)?	40 Point(s)
27. Graz6-- Are the proposed treatment (fencing, pipelines, storage, trough) allowing for the initiation or continuation of a planned, deferred, rotational grazing system?	40 Point(s)
28. Graz7-- Will alternative energy technologies be used in the installation of the proposed treatments (wind, solar, etc.)?	20 Point(s)
29. Graz8-- Will the proposed treatment result in water conservation techniques? (trough caps)	10 Point(s)
30. Graz9-- Will the proposed treatment result in a positive change in the Hydrologic Functioning portion of the Rangeland Health rating?	40 Point(s)
31. Graz10-- Will erosion control practices (grade stabilization, diversions, etc.) be included in the proposed treatment to address soil erosion?	20 Point(s)
32. Graz11- Will the proposed treatment result in a positive change in the Soil Stability portion of the Rangeland Health rating?	20 Point(s)
33. Graz12-- Will the proposed treatment address Brush Management concern?	40 Point(s)
34. Graz13--Is Salt Cedar present on the Ranch and will it be treated?	5 Point(s)
35. Graz14-- Will the proposed treatment address Noxious/Invasive weeds?	20 Point(s)
36. Graz15-- Will the proposed treatment result in a positive change in the Biotic Integrity portion of the Rangeland Health rating?	10 Point(s)
37. Graz16--Does the operation presently address the needs of wildlife (allow for deferment, riparian areas only seasonally grazed, and/or provide permanent year long water)?	20 Point(s)
38. Graz17- Will any of the proposed treatments be installed to directly benefit wildlife?	15 Point(s)