

**Natural Resources Conservation Service
Application Ranking Summary
Canadian River-SW Quay SWCD**

Program: EQIP 2002	Ranking Date:
Ranking Tool: Canadian River-SW Quay 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. Dry Crop #1 - Treatment of this land will have a beneficial impact on a 303(d) listed stream segment?	50 Point(s)
2. Dry Crop #2 - Treatment of this land will enhance the benefits of an active section 319 project?	50 Point(s)
3. Dry Crop #3 - This land is within a NMED Category I watershed?	50 Point(s)
4. Dry Crop #4 - Habitat for an at-risk species will be protected/enhanced?	50 Point(s)
5. Dry Crop #5 - Noxious weeds are present and will be treated?	50 Point(s)
6. Irr. Crop #1 - Treatment of this land will have a beneficial impact on a 303(d) listed stream segment?	50 Point(s)
7. Irr. Crop #2 - Treatment of this land will enhance the benefits of an active section 319 project?	50 Point(s)
8. Irr. Crop #3 - This land is within a NMED Category I watershed?	50 Point(s)
9. Irr. Crop #4 - Habitat for an at-risk species will be protected/enhanced?	50 Point(s)
10. Irr. Crop #5 - Noxious weeds are present and will be treated?	50 Point(s)
11. Grazing #1 - Treatment of this land will have a beneficial impact on a 303(d) listed stream segment?	50 Point(s)
12. Grazing #2 - Treatment of this land will enhance the benefits of an active section 319 project?	50 Point(s)
13. Grazing #3 - This land is within a NMED Category I watershed?	50 Point(s)
14. Grazing #4 - Habitat for an at-risk species will be protected/enhanced?	50 Point(s)
15. Grazing #5 - Noxious weeds are present and will be treated?	50 Point(s)
16. Wildlife (Playa Lakes) #1- Habitat for an at-risk species will be protected/enhanced? At least one practice that directly benefits improved habitat will be included in the contract?	50 Point(s)
17. Wildlife (Playa Lakes) #2 - Noxious weeds are present and will be treated?	50 Point(s)
18. Wildlife (Playa Lakes) #3 - This land is within a NMED Category I watershed?	50 Point(s)

**Natural Resources Conservation Service
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Canadian River-SW Quay SWCD**

Issue Questions	Responses
19. Wildlife (Playa Lakes) #4 - Treatment of the land outside of the playa will have a beneficial impact on a 303(d) listed stream segment?	50 Point(s)
20. Wildlife (Playa Lakes) #5 - Treatment of the land outside of the playa will enhance the benefits of an active section 319 project?	50 Point(s)

Local Issues Addressed

Issue Questions	Responses
1. Grazing lands #1 - Will the treatment include Brush Management? If no, 0 points will be awarded for local issues.	50 Point(s)
2. Grazing lands #2 - Will invasive brush species be treated on 76-100% of allowable acreage with invasive brush species present? (Allowable acreage included under \$50,000 max. per practice)	50 Point(s)
3. Grazing lands #3 - Will invasive brush species be treated on 51-75% of allowable acreage with invasive brush species present?	25 Point(s)
4. Grazing lands #4 - Will invasive brush species be treated on 26-50% of allowable acreage with invasive brush species present?	10 Point(s)
5. Grazing lands #5 - Will invasive brush species be treated on 0-25% of allowable acreage with invasive brush species present?	5 Point(s)
6. Select YES to one of questions # 6-14. Grazing lands #6 - Will invasive brush species of light infestations be treated with mechanical treatment?	15 Point(s)
7. Grazing lands #7 - Will invasive brush species of light infestations be treated with chemical treatment?	60 Point(s)
8. Grazing lands #8 - Will invasive brush species of light infestations be treated with prescribed burning?	20 Point(s)
9. Grazing lands #9 - Will invasive brush species of medium infestations be treated with mechanical treatment?	10 Point(s)
10. Grazing lands #10 - Will invasive brush species of medium infestations be treated with chemical treatment?	80 Point(s)
11. Grazing lands #11 - Will invasive brush species of medium infestations be treated with prescribed burning?	40 Point(s)
12. Grazing lands #12 - Will invasive brush species of heavy infestations be treated with mechanical treatment?	5 Point(s)
13. Grazing lands #13 - Will invasive brush species of heavy infestations be treated with chemical treatment?	100 Point(s)
14. Grazing lands #14 - Will invasive brush species of heavy infestations be treated with prescribed burning?	50 Point(s)
15. Grazing lands #15 - Will this application reduce water induced soil erosion?	14 Point(s)
16. Grazing lands #16 - Will wind induced soil erosion be reduced using critical area planting?	18 Point(s)
17. Grazing lands #17 - Will wind induced soil erosion be reduced using range seeding?	8 Point(s)
18. Grazing lands #18 - Will wind induced soil erosion be reduced using a windbreak?	12 Point(s)
19. Grazing lands #19 - Will producer establish a rotational grazing system as to NRCS requirements using 2 pastures?	32 Point(s)
20. Grazing lands #20 - Will producer establish a rotational grazing system as to NRCS requirements using 4 pastures?	46 Point(s)
21. Grazing lands #21 - Will producer establish a rotational grazing system as to NRCS requirements using 7 pastures or more?	54 Point(s)
22. Grazing lands #22 - Will rotational grazing be promoted by installing a single livestock watering facility?	10 Point(s)

**Natural Resources Conservation Service
Application Ranking Summary
Canadian River-SW Quay SWCD**

Issue Questions	Responses
23. Grazing lands #23 - Will rotational grazing be promoted by installing multiple livestock watering facilities?	18 Point(s)
24. Grazing lands #24 - Will rotational grazing be promoted by installing supplemental livestock watering facilities?	12 Point(s)
25. Grazing lands #25 - Will rotational grazing be promoted by installing new cross-fences?	16 Point(s)
26. Grazing lands #26 - Will livestock water be an alternative to water in a riparian area?	22 Point(s)
27. Select YES to one of questions # 27-28. Grazing lands #27 - Will cross-fences be used to manage for invasive species?	10 Point(s)
28. Grazing lands #28 - Will cross-fences be used to manage for riparian areas?	12 Point(s)
29. Grazing lands #29 - Will this application increase the cover/food for upland wildlife species?	6 Point(s)
30. Grazing lands #29 - Will this application increase the water for upland wildlife species?	8 Point(s)
31. Irrigated cropland #1 - Will the treatment improve irrigation efficiency use on irrigated land? If no, 0 points will be give on local issues.	10 Point(s)
32. Irrigated cropland #2 - Will the treatment improve irrigation efficiency by 10-20%?	10 Point(s)
33. Irrigated cropland #3 - Will the treatment improve irrigation efficiency by 21-30%?	50 Point(s)
34. Irrigated cropland #4 - Will the treatment improve irrigation efficiency by 31-40%?	80 Point(s)
35. Irrigated cropland #5 - Will the treatment improve irrigation efficiency by >40%?	90 Point(s)
36. Select YES to one of questions # 36-41. Irrigated cropland #6 - Will this application result in drip irrigation?	100 Point(s)
37. Irrigated cropland #7 - Will this application result in a LEPA/LESA pivot sprinkler replacing surface irrigation?	90 Point(s)
38. Irrigated cropland #8 - Will this application result in a LEPA/LESA pivot sprinkler replacing side-roll irrigation?	80 Point(s)
39. Irrigated cropland #9 - Will this application result in a pivot sprinkler changing to LEPA/LESA nozzling?	70 Point(s)
40. Irrigated cropland #10 - Will this application result in irrigation pipeline replacing a dirt ditch?	60 Point(s)
41. Irrigated cropland #11 - Will this application result in irrigation pipeline replacing broken concrete ditch?	50 Point(s)
42. Irrigated cropland #12 - Will underground irrigation water quality be protected with a chemigation valve?	30 Point(s)
43. Irrigated cropland #13 - Will underground irrigation water quantity be protected with a flow meter?	15 Point(s)
44. Irrigated cropland #14 - Will water quantity be protected using computer panels?	5 Point(s)
45. Irrigated cropland #15 - Will this application reduce wind erosion with a full field length windbreak?	50 Point(s)
46. Irrigated cropland #16 - Will this application reduce wind erosion with a 1/2 field length windbreak?	35 Point(s)
47. Irrigated cropland #17 - Will this application reduce wind erosion with a 1/4 field length windbreak?	25 Point(s)
48. Select YES to one of questions # 48-49. Irrigated cropland #18 - Will this application reduce wind erosion with a range planting?	54 Point(s)

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Issue Questions	Responses
49. Irrigated cropland #19 - Will this application reduce wind erosion with a hay/pasture planting?	45 Point(s)
50. Irrigated cropland #20 - Will this application establish cover for wildlife species?	12 Point(s)
51. Irrigated cropland #21 - Will this application establish food for wildlife species?	16 Point(s)
52. Irrigated cropland #22 - Will this application establish water for wildlife species?	18 Point(s)
53. Dry cropland #1 - Will this application reduce wind erosion with no-till?	50 Point(s)
54. Dry cropland #2 - Will this application reduce wind erosion with range seeding on 50% of total acres under contract?	26 Point(s)
55. Dry cropland #3 - Will this application reduce wind erosion with a full field length windbreak?	24 Point(s)
56. Dry cropland #4 - Will this application reduce wind erosion with a 1/2 field length windbreak?	20 Point(s)
57. Dry cropland #5 - Will this application reduce wind erosion with a 1/4 field length windbreak?	16 Point(s)
58. Dry cropland #6 - Will this application reduce compaction and organic matter depletion with no-till?	100 Point(s)
59. Select YES to one of questions # 59-61. Dry cropland #7 - Will this application reduce water erosion with new terraces?	44 Point(s)
60. Dry cropland #8 - Will this application reduce water erosion with new diversions?	35 Point(s)
61. Dry cropland #9 - Will this application reduce water erosion by repairing existing erosion control structures?	20 Point(s)
62. Dry cropland #10 - Will this application establish cover for wildlife species?	14 Point(s)
63. Dry cropland #11 - Will this application establish food for wildlife species?	20 Point(s)
64. Dry cropland #12 - Will this application establish water for wildlife species?	22 Point(s)
65. Dry cropland #13 - Will this application increase plant diversity on 50% of total acres under contract with a planting of 3 species?	100 Point(s)
66. Dry cropland #14 - Will this application increase plant diversity on 50% of total acres under contract with a planting of 2 species?	65 Point(s)
67. Dry cropland #15 - Will this application increase plant diversity on 50% of total acres under contract with a planting of 1 species?	30 Point(s)
68. Windbreaks #1 - Will this application include a windbreak of single row and single species?	20 Point(s)
69. Windbreaks #2 - Will this application include a windbreak of single row and multiple species?	30 Point(s)
70. Windbreaks #3 - Will this application include a windbreak of multiple row and single species?	50 Point(s)
71. Windbreaks #4 - Will this application include a windbreak of multiple row and multiple species?	100 Point(s)
72. Windbreaks #5 - Will this application include a windbreak of 0-500 feet in length?	10 Point(s)
73. Windbreaks #6 - Will this application include a windbreak of 501-1320 feet in length?	40 Point(s)
74. Windbreaks #7 - Will this application include a windbreak of 1321-2640 feet in length?	60 Point(s)
75. Windbreaks #8 - Will this application include a windbreak of 2641-5280 feet in length?	80 Point(s)

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Issue Questions	Responses
76. Windbreaks #9 - Will this application include a windbreak of >5280 feet in length?	100 Point(s)
77. Windbreaks #10 - Will the windbreak protect a homestead/farmstead from soil erosion originating on adjacent cropland or rangeland?	38 Point(s)
78. Windbreaks #11 - Will the windbreak protect cropland?	32 Point(s)
79. Windbreaks #12 - Will the windbreak protect rangeland?	28 Point(s)
80. Windbreaks #13 - Will the windbreak protect a public road?	22 Point(s)
81. Windbreaks #14 - Will the windbreak protect livestock or livestock facilities?	24 Point(s)
82. Windbreaks #15 - Will this application be used to establish food for targeted wildlife species?	20 Point(s)
83. Windbreaks #16 - Will this application be used to establish cover for targeted wildlife species?	14 Point(s)
84. Windbreaks #17 - Will this application be used to establish water for targeted wildlife species?	22 Point(s)
85. Wildlife (playas) #1 - Will the application include a playa?	10 Point(s)
86. Wildlife (playas) #2 - Will the application include a playa + 150 ft buffer?	30 Point(s)
87. Wildlife (playas) #3 - Will the application include a playa, buffer + surrounding area?	50 Point(s)
88. Wildlife (playas) #4 - Will the playa be deferred year long?	50 Point(s)
89. Wildlife (playas) #5- Will the playa be deferred July 15-April 15?	30 Point(s)
90. Wildlife (playas) #6 - Will the playa be deferred to create residual cover?	20 Point(s)
91. Wildlife (playas) #7 - Will the playa be deferred a minimum of the nesting season April - September?	10 Point(s)
92. Wildlife (playas) #8 - Is the longest straight line through the bottom of the playa 0 - 50 feet?	40 Point(s)
93. Wildlife (playas) #9 - Is the longest straight line through the bottom of the playa 51 - 100 feet?	60 Point(s)
94. Wildlife (playas) #10 - Is the longest straight line through the bottom of the playa 101 - 500 feet?	70 Point(s)
95. Wildlife (playas) #11 - Is the longest straight line through the bottom of the playa 501 - 1000 feet?	80 Point(s)
96. Wildlife (playas) #12 - Is the longest straight line through the bottom of the playa 1001 - 1500 feet?	90 Point(s)
97. Wildlife (playas) #13 - Is the longest straight line through the bottom of the playa >1500 feet?	100 Point(s)
98. Wildlife (playas) #14 - Will the dominant vegetation surrounding the playa include native rangeland?	50 Point(s)
99. Wildlife (playas) #15 - Will the dominant vegetation surrounding the playa include CRP?	40 Point(s)
100. Wildlife (playas) #16 - Will the dominant vegetation surrounding the playa include cropland being converted to native grass?	30 Point(s)
101. Wildlife (playas) #17 - Will the dominant vegetation surrounding the playa include cropland?	20 Point(s)
102. Wildlife (playas) #18 - Will the soil erodibility index surrounding the playa be 48?	50 Point(s)
103. Wildlife (playas) #19 - Will the soil erodibility index surrounding the playa be 56?	40 Point(s)
104. Wildlife (playas) #20 - Will the soil erodibility index surrounding the playa be 86?	30 Point(s)

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Issue Questions	Responses
105. Wildlife (playas) #21 - Will the soil erodibility index surrounding the playa be 134?	20 Point(s)
106. Wildlife (playas) #22 - Will the soil erodibility index surrounding the playa be 220?	10 Point(s)
107. Wildlife (playas) #23 - Will the distance to the nearest playa be 0 - 100 feet?	50 Point(s)
108. Wildlife (playas) #24 - Will the distance to the nearest playa be 101 - 500 feet?	45 Point(s)
109. Wildlife (playas) #25 - Will the distance to the nearest playa be 501 - 1000 feet?	35 Point(s)
110. Wildlife (playas) #26 - Will the distance to the nearest playa be 1001 - 5000 feet?	25 Point(s)
111. Wildlife (playas) #27 - Will the distance to the nearest playa be > 5001 feet?	5 Point(s)
112. Wildlife (playas) #28 - Will this application establish cover for wildlife species?	8 Point(s)
113. Wildlife (playas) #29 - Will this application establish food for wildlife species?	8 Point(s)
114. Wildlife (playas) #30 - Will this application establish water for wildlife species?	12 Point(s)
115. Wildlife (playas) #31 - Will this application increase plant diversity on acres under contract with a planting of 3 species?	22 Point(s)
116. Wildlife (playas) #32 - Will this application increase plant diversity on acres under contract with a planting of 2 species?	18 Point(s)
117. Wildlife (playas) #33 - Will this application increase plant diversity on acres under contract with a planting of 1 species?	12 Point(s)