

Natural Resources Conservation Service

**Application Ranking Summary
EQIP CCPI Mini-Cassia Nutrient And I**

Program: EQIP 2008	Ranking Date:	Application Number:
Ranking Tool: EQIP CCPI Mini-Cassia Nutrient And I		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	250 Point(s)
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	15 Point(s)
2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	15 Point(s)
2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	5 Point(s)
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer implement conservation practices which:	
3. a. Decrease aquifer overdraft?	15 Point(s)

3. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	10 Point(s)
3. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	5 Point(s)
Clean Air: Treatment of air quality from agricultural sources - Will the proposed project assist the producer to implement practice(s) which:	
4. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	15 Point(s)
4. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	15 Point(s)
4. c. Increase on-farm carbon sequestration?	5 Point(s)
Soil Health: Will the proposed project assist the producer to implement practice(s) which:	
5. a. Reduce erosion to tolerable limits (Soil "T")?	15 Point(s)
5. b. Improve soil tilth, organic matter, structure, health, etc.?	5 Point(s)
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which:	
6. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	15 Point(s)
6. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	10 Point(s)
High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer implement practices which:	
7. a. Help manage or control noxious or invasive plant species on non-cropland?	10 Point(s)
7. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	10 Point(s)
7. c. Properly dispose of livestock carcasses?	5 Point(s)
7. d. Are identified in an Integrated Pest Management plan?	10 Point(s)

7. e. Are identified in a Nutrient Management plan?	10 Point(s)
7. f. Apply principles of adaptive nutrient management?	5 Point(s)
Energy Conservation - Will the proposed project assist the producer to implement practices which:	
8. a. Reduce energy consumption on the agricultural operation?	15 Point(s)
8. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)?	10 Point(s)
8. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	10 Point(s)
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
9. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	10 Point(s)
9. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	5 Point(s)
9. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	5 Point(s)

State Issues Addressed

Issue Questions	Responses
1. Do the fields included in the Project application meet the quality criteria for average soil erosion levels throughout the standard crop rotation?	200 Point(s)
2. Does the applicant have a conservation plan or program contract which addresses the major soil and plant resource issues on the land within the Project application?	200 Point(s)

Local Issues Addressed

Issue Questions	Responses
1. Will the project include Zonal Mapping that will utilize Electrical Conductivity or Infrared Imagery to distinguish between the qualities of the soil within the field?	50 Point(s)

2. Will the project include Precision Agriculture or Variable Rate Application for Nutrient Management?	50 Point(s)
3. Will the project include three years of High Intensity Nutrient and High Intensity Irrigation Water Management in the contract?	100 Point(s)
4. Does the project area have a well that has been recently tested for high nitrates equal to or greater than 10ppm?	10 Point(s)
5. Does the project area have high leaching soils?	10 Point(s)
6. the project located in a high nitrate priority area within the West and East Cassia SWCD's and Minidoka SWCD CCPI project area? 10pts	10 Point(s)
Select only one (1) of the next 3 questions (7-9)	
7. Are the concentration levels of nitrate in the project area defined by DEQ's ground water data in Mini-Cassia high?	20 Point(s)
8. Are the concentration levels of nitrate in the project area defined by DEQ's ground water data in Mini-Cassia medium?	10 Point(s)
9. Are the concentration levels of nitrate in the project area defined by DEQ's ground water data in Mini-Cassia low ?	5 Point(s)