

Natural Resources Conservation Service

**Application Ranking Summary  
WY - Water Quality - AFO/CAFO**

<b>Program:</b> EQIP 2008	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> WY - Water Quality - AFO/CAFO		<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>
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 CO <sub>2</sub> (Carbon Dioxide), CH <sub>4</sub> (Methane), and N <sub>2</sub> O (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?	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
<p>If the application is for the 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 state level questions.</p>	

1. a. Is the program application for the development of a Conservation Activity Plan (CAP) for a TSP prepared Comprehensive Nutrient Management Plan (102)? If the answer is "Yes", do not answer any other state level questions. If the answer is "No", proceed with evaluation to address the remaining questions in this section.	300 Point(s)
If the contracted practice(s) address the identified water quality resource concerns, select one of the following based on facility use duration.	
2. a) Animal concentration factor is less than 100	0 Point(s)
2. b) Animal concentration factor is 101 - 5000	20 Point(s)
2. c) Animal concentration factor is 5001 - 10000	40 Point(s)
2. d) Animal concentration factor is 10001 - 25000	60 Point(s)
2. e) Animal concentration factor is 25001 - 50000	80 Point(s)
2. f) Animal concentration factor is 50001 - 75000	100 Point(s)
2. g) Animal concentration factor is 75001 - 100000	120 Point(s)
2. h) Animal concentration factor is 100001 - 125000	140 Point(s)
2. i) Animal concentration factor is 125001 - 150000	160 Point(s)
2. j) Animal concentration factor is 150001 - 175000	180 Point(s)
2. k) Animal concentration factor is 175001 - 200000	200 Point(s)
2. l) Animal concentration factor is 200001 - 225000	220 Point(s)
2. m) Animal concentration factor is 225001 - 250000	240 Point(s)
2. n) Animal concentration factor is 250001 - 275000	260 Point(s)
2. o) Animal concentration factor is 275001 - 300000	280 Point(s)
2. p) Animal concentration factor is greater than 300000	300 Point(s)

**Local Issues Addressed**

Issue Questions	Responses
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<p>If the application is for the 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 state level questions.</p>	
<p>1. a. Is the program application for the development of a Conservation Activity Plan (CAP) for a TSP prepared Comprehensive Nutrient Management Plan (102)? If the answer is "Yes", do not answer any other local level questions. If the answer is "No", proceed with evaluation to address the remaining questions in this section.</p>	350 Point(s)
<p>If the contracted practice(s) will result in reduction of ground water pollution select one of the following based on the Aquifer Sensitivity GIS Layer (f:\geodata\project_data\nrcs\2014_ranking_data)</p>	
<p>2. a) Is the location of the project labeled High</p>	150 Point(s)
<p>2. b) Is the location of the project labeled Medium High</p>	100 Point(s)
<p>2. c) Is the location of the project labeled Medium</p>	50 Point(s)
<p>2. d) Is the location of the project labeled Medium Low</p>	25 Point(s)
<p>2. e) Is the location of the project labeled Low</p>	0 Point(s)
<p>If the contracted practice(s) will eliminate or significantly reduce the potential for surface water pollution, select one of the following based on distance from surface water or water conveyance system.</p>	
<p>3. a) Confined livestock have direct access to surface water or open water conveyance system.</p>	175 Point(s)
<p>3. b) Confined livestock are less than 100 feet from surface water or open water conveyance system</p>	125 Point(s)
<p>3. c) Confined livestock are 101 to 300 feet from surface water or open water conveyance system</p>	75 Point(s)

3. d) Confined livestock are greater than 300 feet from surface water or open water conveyance system	25 Point(s)
If the contracted practice(s) will eliminate or significantly reduce the potential for surface water pollution, select one of the following based on proximity to IMPAIRED OR THREATENED water bodies. Refer to 2012 DEQ shape file located at: f:\geodata\hydrography\303d_2012	
4. a) Field(s) directly borders a surface water body listed on the 303(d) list as impaired or threatened for the pollutant cause "E-Coli" , "Fecal Coliform", "Sediment", "Phosphate", or "Selenium" when the Source(s) is "Unknown" or "Non-Point Source" .	25 Point(s)
4. b) Field(s) directly borders a ditch, canal or tributary that flows directly into a surface water body listed on the 303(d) list as impaired or threatened for the pollutant cause "E-Coli" , "Fecal Coliform", "Sediment", "Phosphate", or "Selenium" when the Source(s) is "Unknown" or "Non-Point Source" .	10 Point(s)

**Ranking Score**

Efficiency:

Local Issues:

State Issues:

National Issues:

**Final Ranking Score:**

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>Applicant Signature Not Required on this report for Contract Development unless required by State policy:</b>
<b>Signature Date:</b>	<b>Signature Date:</b>