Natural Resources Conservation Service
Application Ranking Summary
SDA Farmer or Rancher Zone 3
National Priorities Addressed

Issue Questions | Responses
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**Water Quality Degradation** - Will the proposed project improve water quality by: (select all that apply)
1. a. Implementing practices that will reduce erosion below the T level on at least 25% of the contracted acres (based on before and after RUSLE2 or WEPS calculations)?
   10 Point(s)
2. b. Implementing practices that will reduce off-farm water use?
   10 Point(s)
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?
   10 Point(s)
4. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?
   10 Point(s)
5. e. Implementing practices that improve water quality through animal mortality and carcass management?
   10 Point(s)

Air Quality - Will the proposed project improve air quality by: (select all that apply)
6. a. Implementing practices that will reduce on-farm emissions of particulate matter (PM2.5, PM10)?
   10 Point(s)
7. b. Implementing practices in an Integrated Pest Management Plan (IPM)?
   10 Point(s)
8. c. Implementing practices that will improve air quality by controlling one or more of the following species of statewide significance: Salt Cedar (tamarisk), Sericea Lespedeza, Musk Thistle, Scotch Thistle, Canada Thistle, Eastern Red Cedar, or Mesquite on all grazingland contracted acres where they occur in densities that constitute a resource concern?
   10 Point(s)

Wildlife Habitat - Will the proposed project improve wildlife habitat by: (select all that apply)
9. a. Implementing practices that benefit threatened and endangered, at-risk, candidate, or species of concern?
   10 Point(s)
10. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP) or other set-aside program?
   10 Point(s)
11. c. Implementing practices benefitting honey bee populations or other pollinators?
   10 Point(s)
12. d. Implementing land-based practices that improve habitat for aquatic wildlife?
   10 Point(s)

Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)
13. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?
   10 Point(s)
14. b. Implementing practices that will address Excessive Plant Pest Pressure by controlling one or more of the following species of statewide significance: Salt Cedar (tamarisk), Sericea Lespedeza, Musk Thistle, Scotch Thistle, Canada Thistle, Eastern Red Cedar, or Mesquite on all grazingland contracted acres where they occur in densities that constitute a resource concern?
   10 Point(s)
15. c. Implementing practices identified in an integrated Pest Management Plan as specified in the “Plans and Specifications” portion of the standard that will address Excessive Plant Pest Pressure by controlling one of the following species of statewide significance: Salt Cedar (tamarisk), Sericea Lespedeza, Musk Thistle, Scotch Thistle, Canada Thistle, Eastern Red Cedar, or Mesquite on all grazingland contracted acres where they occur in densities that constitute a resource concern?
   10 Point(s)

Soil Health - Will the proposed project improve soil health by: (select all that apply)
16. a. Reduce erosion to tolerable limits (50 to 1)?
   10 Point(s)
17. b. Increasing organic matter and carbon content, and improving soil tilth and structure?
   10 Point(s)
18. c. Implementing practices that will address degraded and/or eroding soil conditions?
   10 Point(s)
19. d. Implementing practices that reduce eroded or composted soil from entering surface or groundwater?
   10 Point(s)
20. e. Implementing practices that will improve soil quality through animal mortality and carcass management?
   10 Point(s)

State Issues Addressed

**Conservation Activity Plan** - If this application is for the development of a Conservation Activity Plan (CAP) answer this question only and set the application type to “Planning” or “Plan Organic”.
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP) developed by a registered TSP? 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.
   250 Point(s)
2. b. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?
   15 Point(s)
3. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated “impaired water body” (TMDL, 303d listed waterbody, or other State designation)?
   10 Point(s)
4. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?
   10 Point(s)
5. e. Implementing practices that reduce or control livestock and wildlife damage to crops and/or pastures?
   10 Point(s)
6. f. Implementing practices that improve quantity, quality, and availability of wildlife and fish habitats?
   10 Point(s)
7. g. Implementing practices that increase the productivity of wildlife such as fish and game?
   10 Point(s)
8. h. Implementing practices that protect and enhance natural resources?
   10 Point(s)
9. i. Implementing practices to address concentrated flow erosion and include conservation practices that will control and prevent active ephemeral gullies on cropland?
   10 Point(s)
10. j. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?
   10 Point(s)
11. k. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?
   10 Point(s)
12. l. Implementing practices that will address Excessive Plant Pest Pressure by controlling one or more of the following species of statewide significance: Salt Cedar (tamarisk), Sericea Lespedeza, Musk Thistle, Scotch Thistle, Canada Thistle, Eastern Red Cedar, or Mesquite on all grazingland contracted acres where they occur in densities that constitute a resource concern?
   10 Point(s)
13. m. Implementing practices that improve water quality through animal mortality and carcass management?
   10 Point(s)
14. n. Enhancing existing conservation practice(s) or conservation systems already in place at the time the application is received?
   10 Point(s)
3. c. Will the proposed contract include conservation practices to address concentrated flow erosion and include conservation practices that will stop the progression of head cutting and widening of active classic gullies? 10 Point(s)

Water Quality Degradation: Will the proposed contract include conservation practices to address excess nutrients in surface and ground waters? (Points can be accumulated from each question, if applicable.) 10 Point(s)

4. a. The proposed contract will include activities developed through a nutrient management plan, as specified in the Oklahoma NRCS Nutrient Management (590) standard, that includes application of nutrients (inorganic or organic) in such a manner that does not adversely affect surface or ground water. This category includes CNMP planning. 5 Point(s)

4. b. The proposed contract will include conservation practices developed through a Comprehensive Nutrient Management Plan (CNMP) that involve storage, handling and/or application of animal waste in such a manner that does not adversely affect surface or ground water quality. 5 Point(s)

4. c. The proposed contract will include conservation practices developed through a CNMP that involve storage, handling and/or application of animal waste in such a manner that does not adversely affect surface or ground water quality, on land within a designated "Nutrient Limited Watershed" (Nutrient Limited Watershed maps can be found in eFOTG - section II - Special Environmental Concerns Information). 10 Point(s)

4. d. The proposed contract will include conservation practices developed through a CNMP that involve storage, handling and/or application of animal waste in such a manner that does not adversely affect surface or ground water on land within 3 miles of a 303(d) listed impaired or threatened waters? 10 Point(s)

4. e. The proposed contract will include conservation practices developed through a CNMP that involve storage, handling and application of animal waste in such a manner that does not adversely affect surface or ground water on land adjoining 303(d) listed impaired or threatened waters (303d listing can be found in eFOTG - section II - Special Environmental Concerns Information - Clean Water - Oklahoma DEQ GIS Data Viewer). 10 Point(s)

5. f. The proposed contract activities will address excessive nutrients or sediment in surface waters in intermittent streams and/or perennial streams through livestock exclusion or installation of filters or baffles. 10 Point(s)

5. g. The proposed contract activities will include the implementation of Well Decommissioning (351) and/or will the producer agree to destroy the existing irrigation system which is being replaced by a more efficient system? 5 Point(s)

5. h. The proposed contract activities will include the implementation of activities identified in an existing conservation plan as needed to complete or enhance an existing conservation system? 5 Point(s)

6. a. Does the offer include activities that will change RUSLE2 Soil Condition Index from negative to positive? 5 Point(s)

6. b. Will the proposed contract activities result in an estimated 20% or more reduction of gross water applied? 5 Point(s)

6. c. Will the proposed contract activities result in an estimated 10-19% reduction of gross water applied? 5 Point(s)

6. d. Will the proposed contract activities result in an estimated 10% or less reduction of gross water applied? 5 Point(s)

6. e. Will the proposed contract activities result in an estimated 1% or less reduction of gross water applied? 5 Point(s)

6. f. Will the proposed contract activities result in an estimated 0-1% reduction of gross water applied? 5 Point(s)

6. g. Will the proposed contract activities result in an estimated 0% or less reduction of gross water applied? 5 Point(s)

6. h. Will the proposed contract activities include the implementation of Well Decommissioning (351) and/or will the producer agree to destroy the existing irrigation system which is being replaced by a more efficient system? 5 Point(s)

6. i. Will the proposed contract activities include the implementation of activities identified in an existing conservation plan as needed to complete or enhance an existing conservation system? 5 Point(s)

6. j. Will the proposed contract activities result in implementing practices that reduce irrigation water applied due to a change in the existing crop rotation that includes non irrigated crop or fallow period? 5 Point(s)

6. k. Will the proposed contract activities result in implementing practices that reduce irrigation water applied as a result of changing existing crop rotation to a crop rotation with lower water consumptive use or rotation of crops? 5 Point(s)

6. l. Will the proposed contract activities include the implementation of activities identified in an existing conservation plan as needed to complete or enhance an existing conservation system? 5 Point(s)

6. m. Will the proposed contract activities include the implementation of activities identified in an existing conservation plan as needed to complete or enhance an existing conservation system? 5 Point(s)

6. n. Will the proposed contract activities include the implementation of activities identified in an existing conservation plan as needed to complete or enhance an existing conservation system? 5 Point(s)

7. a. Will the proposed contract be scheduled for completion within 2 years of obligation? 5 Point(s)

7. b. Will the proposed contract include activities identified in an existing conservation plan as needed to complete or enhance an existing conservation system? 5 Point(s)

7. c. Has the applicant had a previous EQIP contract that was terminated in the past 3 years or is currently in non-compliance? 5 Point(s)

Local Issues Addressed

<table>
<thead>
<tr>
<th>Issue Questions</th>
<th>Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Erosion: Sheet and Rill</td>
<td>1. a. Proposed contract activities include the treatment of sheet and rill erosion greater than 2T</td>
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<tr>
<td>2. b. Proposed contract activities include the treatment of sheet and rill erosion between 1T and 2T</td>
<td>140 Point(s)</td>
</tr>
<tr>
<td>3. c. Proposed contract activities include the treatment of sheet and rill of less than 1T</td>
<td>130 Point(s)</td>
</tr>
<tr>
<td>Degraded Plant Condition: Undesirable Plant Productivity and Health</td>
<td>2. a. Will the planned treatment include the conversion of existing cropland to permanent vegetation by implementing Forage and Biomass Planting (512) or Range Planting (550) and either prescribed grazing (528) or Forage Harvest Management (511) on 0-25% of the offered cropland acres?</td>
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<tr>
<td>2. b. Will the planned treatment include the conversion of existing cropland to permanent vegetation by implementing Forage and Biomass Planting (512) or Range Planting (550) and either prescribed grazing (528) or Forage Harvest Management (511) on 25% or more of the offered cropland acres?</td>
<td>15 Point(s)</td>
</tr>
<tr>
<td>Degraded Plant Condition: Excessive Plant Pest Pressure</td>
<td>3. a. Does the offer include the control of locally identified invasive species on 75-100% of the offered grazingland acres?</td>
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<tr>
<td>3. b. Does the offer include the control of locally identified invasive species on 50-75% of the offered grazingland acres?</td>
<td>50 Point(s)</td>
</tr>
<tr>
<td>3. c. Does the offer include the control of locally identified invasive species on less than 50% of the offered grazingland acres?</td>
<td>50 Point(s)</td>
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<tr>
<td>Soil Quality Degradation: Compaction</td>
<td>4. a. Does the offer include practices that will change RUSLE2 Soil Condition Index from negative to positive?</td>
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<tr>
<td>Soil Erosion: Classic Gully</td>
<td>5. a. Proposed contract activities will reduce active/progressive treatment of gully/concentrated water flow soil erosion 1000 tons/year or greater.</td>
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<tr>
<td>5. b. Proposed contract activities will reduce active/progressive treatment of gully/concentrated water flow soil erosion treatment of between 500-999 tons/year</td>
<td>70 Point(s)</td>
</tr>
<tr>
<td>5. c. Proposed contract activities will reduce active/progressive treatment of gully/concentrated water flow soil erosion treatment of 499 tons/year or less.</td>
<td>65 Point(s)</td>
</tr>
<tr>
<td>Livestock Production Limitation: Adequate Water</td>
<td>6. a. Proposed contract activities include treatment planned to provide a permanent source of water for livestock where currently no permanent livestock water exists on a contiguous grazing unit?</td>
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<tr>
<td>6. b. Does the offer include treatment planned to provide a permanent source of water for livestock where current storage or spacing is inadequate according to the Watering Facility (614) standard on a contiguous grazing unit?</td>
<td>70 Point(s)</td>
</tr>
</tbody>
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Business Lines

7. Has the applicant ever had a previous USDA contract that was not fulfilled (terminated, currently out of compliance)? 40 Point(s)