

Natural Resources Conservation Service

Application Ranking Summary

Div VI - Cropland - Infrastructure/Flood

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> Div VI - Cropland - Infrastructure/Flood	<b>Applicant:</b>	
<b>Final Ranking Score:</b>	<b>Address:</b>	
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

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.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)</b>	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. 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)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Conservation – Will the proposed project conserve water by: (select all that apply)</b>	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. 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?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Air Quality - Will the proposed project improve air quality by: (select all that apply)</b>	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Health :- Will the proposed project improve soil health by: (select all that apply)</b>	
5. a. Reduce erosion to tolerable limits (Soil “T”)?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)</b>	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues 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 state priority category.	
1. Is the program application for development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other state level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality: If the contracted practice(s) result in elimination or minimization of the potential for contaminants entering water bodies, SELECT ONE of the following based on proximity to the specific water bodies. Guidance: Refer to the DEQ Shape File located at f:\geodata\hydrography and the "Wyoming Water Quality Assessment and Impaired Waters List (2012 Integrated 305(d) and 303(d) Report) Table 9.4 for the list of pollutant causes and sources". Award points for one or more contracted practices that will eliminate or minimize the potential for the listed water quality impairments (E.coli, sediment, etc.) from entering water bodies. The contracted practices must address the resource concern; if additional practices are needed to address the resource concern, they must be contracted to award the points.	
2. 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" , "Irrigated Crop Production" or "Non-Point Source" .	Yes <input type="radio"/> or No <input type="radio"/>
2. 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" , "Irrigated Crop Production" or "Non-Point Source" . Guidance: If the application directly borders the impaired stream, but the impaired section is below the property, award points for one or more contracted practices that address the water quality concern.	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Field(s) directly borders a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Field(s) directly borders a ditch, canal or tributary that flows into a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health: SELECT ONE of the following: Soil Health Principals include: 1) Using plant diversity to increase diversity in the soil, 2) Managing soils more by disturbing them less, 3) Growing a living root throughout the year, 4) Keeping the soil covered as much as possible 5) Integrate livestock grazing of cover crops where possible. Guidance: For 3a, 3b, and 3c, award points for one or more of the following contracted practices: Conservation Cover (327), Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass planting (512), Nutrient Management (590), Integrated Pest Management (595), Prescribed Grazing (528), Residue Management – Reduced Till (345), and/or Residue and Tillage Management - No Till (329).	
3. a. Will the proposed project result in the implementation of three practices that address three or more	Yes <input type="radio"/> or No <input type="radio"/>

of the soil health principals?	
3. b. Will the proposed project result in the implementation of two practices that address two of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Will the proposed project result in the implementation of one practice that addresses one of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion:</b>	
4. Will the proposed project result in the implementation of practices that will result in the long term reduction of soil erosion in stream corridors or riparian areas? Guidance: Award points for one or more of the following contracted practices: Riparian Herbaceous Cover (390), Riparian Forest Buffer (391), Filter Strip (393), Access Control (472), Livestock Shelter Structure (576), Channel Stabilization (584), and/or Streambank and Shoreline Protection (580).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Healthy Plants and Wildlife: Will the proposed project address Plant Structure and Composition, Plant Pests and Wildlife Habitat Degradation? Answer all that apply for a maximum of 15 points</b>	
5. a. Will the proposed project result in the implementation of practices for the management of noxious and invasive species ONLY on “non-cropland” acreage? (One of the following practices must be contracted to take points: Brush Management (314) and/or Herbaceous Weed Treatment (315)). Guidance: Required documentation that noxious or invasive species are present and will be eradicated or controlled by the practice.	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Land enrolled in this application establishes native grassland/sagebrush habitat and/or manages grassland/sagebrush habitat within Sage Grouse Core Area. Guidance: Use “sg_core_areas_v4.shp” located in f:\geodata\wildlife. Place GIS map documentation in case file. Award points for one or more contracted practices that will improve sage-grouse habitat within the sage-grouse core area.	Yes <input type="radio"/> or No <input type="radio"/>
5. c. Will the proposed project result in the implementation of practices that increase habitat and forage for pollinators and/or beneficial insects? Guidance: Award points for one or more of the following contracted practices with an approved pollinator seeding/planting plan: Conservation Cover (327), Field Border (386), Tree/Shrub Establishment (612), Cover Crop (340), Forage and Biomass Planting (512), Forage Harvest Management (511), Windbreak/Shelterbelt Establishment (380), and/or Upland Wildlife Habitat Management (645).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Insufficient water – inefficient use of irrigation water resource concern:</b>	
6. Will the proposed project result in the implementation of practices that will improve the efficiency of an existing irrigation system and/or result in the implementation of practices that will improve irrigation water management? Guidance: The contract must include Irrigation Water Management (449). Additional practices include one or more of the following conservation practices: Irrigation System - Microirrigation (441), Irrigation System – Surface and Subsurface (443), Sprinkler System (442), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Livestock Resource Concerns:</b>	
7. EQIP Schedule of Operations includes implementation of practices AND management that solve resource concerns on a livestock operation? Guidance: Award points for contracted practices and contacted management that treat a livestock resource concern.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion-Crop Land Resource Concerns:</b>	
8. Will the proposed project result in the implementation of practices that will limit sheet, rill and/or wind erosion losses to Tolerable levels if currently above T; or reduce erosion by 50% if already at T, as determined by RUSLE2, WEPS, or IET. Guidance: Award points for one or more of the following contracted practices that will reduce erosion to tolerable levels: Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass Planting (512), Integrated Pest Management (595), Nutrient Management (590), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Forest Resource Concerns:</b>	
9. Will the application implement practices that will solve resource concerns associated with forestry? Guidance: The application must include one or more of the following conservation practices: Forest Stand Improvement (666), Tree and Shrub Planting (612), and/or Woody Residue Treatment (384).	Yes <input type="radio"/> or No <input type="radio"/>

**Local Issues Addressed**

Issue Questions	Responses
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 local level questions.	
1. Is the application for the development of a TSP prepared Conservation Activity Plan (CAP)? 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.	Yes <input type="radio"/> or No <input type="radio"/>
Answer YES to ONE of the following question: If the contracted practice(s) result in improved irrigation efficiency, select one of the following percentage water saved as determined by the FIRI tool. NOTE: Improved management or system factors that are claimed in the "Planned Condition" must be supported by contracted practices (e.g. IWM, SCI, land leveling)	
2. a) Between 5-10%	Yes <input type="radio"/> or No <input type="radio"/>
2. b) Between 11-15%	Yes <input type="radio"/> or No <input type="radio"/>
2. c) Between 16-20%	Yes <input type="radio"/> or No <input type="radio"/>
2. d) Between 21-25%	Yes <input type="radio"/> or No <input type="radio"/>
2. e) Between 26-30%	Yes <input type="radio"/> or No <input type="radio"/>
2. f) Between 31-35%	Yes <input type="radio"/> or No <input type="radio"/>
2. g) Between 36-40%	Yes <input type="radio"/> or No <input type="radio"/>
2. h) Between 41-45%	Yes <input type="radio"/> or No <input type="radio"/>
2. i) Between 46-50%	Yes <input type="radio"/> or No <input type="radio"/>
2. j) Between 51-55%	Yes <input type="radio"/> or No <input type="radio"/>
2. k) Between 56-60%	Yes <input type="radio"/> or No <input type="radio"/>
2. l) Between 61-65%	Yes <input type="radio"/> or No <input type="radio"/>
2. m) Between 66-70%	Yes <input type="radio"/> or No <input type="radio"/>
2. n) Greater than 71%	Yes <input type="radio"/> or No <input type="radio"/>
Fish Passage and Screening	
3. Will the contracted practice(s) result in irrigation water control structure(s) that are modified, replaced or new installations to screen fish out of the irrigation system?	Yes <input type="radio"/> or No <input type="radio"/>
Percent of conveyance system improved. Conveyance system is defined as the existing ditch or pipeline between the point of diversion and the point of use. (answer yes to one of the following questions):	
4. a. Will the entire canal or lateral be improved from earth ditch to a closed system (pipeline)?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Will 66 to 99% of the length of the canal or lateral be improved from earth ditch to a closed system (pipeline)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Will 33 to 65% of the length of the canal or lateral be improved from earth ditch to a closed system (pipeline)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Will less than 33% of the length of the canal or lateral be improved from earth ditch to a closed system (pipeline)?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
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**Ranking Score**

Efficiency:
Local Issues:
State Issues:
National Issues:
<b>Final Ranking Score:</b>

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>

Natural Resources Conservation Service

Application Ranking Summary

Div VI - Cropland - Sprinkler

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> Div VI - Cropland - Sprinkler		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

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.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)</b>	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. 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)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Conservation – Will the proposed project conserve water by: (select all that apply)</b>	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. 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?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Air Quality - Will the proposed project improve air quality by: (select all that apply)</b>	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Health :- Will the proposed project improve soil health by: (select all that apply)</b>	
5. a. Reduce erosion to tolerable limits (Soil “T”)?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)</b>	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues Addressed

Issue Questions	Responses
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Water Quality: If the contracted practice(s) result in elimination or minimization of the potential for contaminants entering water bodies, SELECT ONE of the following based on proximity to the specific water bodies. Guidance: Refer to the DEQ Shape File located at f:\geodata\hydrography and the "Wyoming Water Quality Assessment and Impaired Waters List (2012 Integrated 305(d) and 303(d) Report) Table 9.4 for the list of pollutant causes and sources". Award points for one or more contracted practices that will eliminate or minimize the potential for the listed water quality impairments (E.coli, sediment, etc.) from entering water bodies. The contracted practices must address the resource concern; if additional practices are needed to address the resource concern, they must be contracted to award the points.	
2. 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" , "Irrigated Crop Production" or "Non-Point Source" .	Yes <input type="radio"/> or No <input type="radio"/>
2. 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" , "Irrigated Crop Production" or "Non-Point Source" . Guidance: If the application directly borders the impaired stream, but the impaired section is below the property, award points for one or more contracted practices that address the water quality concern.	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Field(s) directly borders a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Field(s) directly borders a ditch, canal or tributary that flows into a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health: SELECT ONE of the following: Soil Health Principals include: 1) Using plant diversity to increase diversity in the soil, 2) Managing soils more by disturbing them less, 3) Growing a living root throughout the year, 4) Keeping the soil covered as much as possible 5) Integrate livestock grazing of cover crops where possible. Guidance: For 3a, 3b, and 3c, award points for one or more of the following contracted practices: Conservation Cover (327), Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass planting (512), Nutrient Management (590), Integrated Pest Management (595), Prescribed Grazing (528), Residue Management – Reduced Till (345), and/or Residue and Tillage Management - No Till (329).	
3. a. Will the proposed project result in the implementation of three practices that address three or more	Yes <input type="radio"/> or No <input type="radio"/>

of the soil health principals?	
3. b. Will the proposed project result in the implementation of two practices that address two of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Will the proposed project result in the implementation of one practice that addresses one of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion:</b>	
4. Will the proposed project result in the implementation of practices that will result in the long term reduction of soil erosion in stream corridors or riparian areas? Guidance: Award points for one or more of the following contracted practices: Riparian Herbaceous Cover (390), Riparian Forest Buffer (391), Filter Strip (393), Access Control (472), Livestock Shelter Structure (576), Channel Stabilization (584), and/or Streambank and Shoreline Protection (580).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Healthy Plants and Wildlife: Will the proposed project address Plant Structure and Composition, Plant Pests and Wildlife Habitat Degradation? Answer all that apply for a maximum of 15 points</b>	
5. a. Will the proposed project result in the implementation of practices for the management of noxious and invasive species ONLY on “non-cropland” acreage? (One of the following practices must be contracted to take points: Brush Management (314) and/or Herbaceous Weed Treatment (315)). Guidance: Required documentation that noxious or invasive species are present and will be eradicated or controlled by the practice.	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Land enrolled in this application establishes native grassland/sagebrush habitat and/or manages grassland/sagebrush habitat within Sage Grouse Core Area. Guidance: Use “sg_core_areas_v4.shp” located in f:\geodata\wildlife. Place GIS map documentation in case file. Award points for one or more contracted practices that will improve sage-grouse habitat within the sage-grouse core area.	Yes <input type="radio"/> or No <input type="radio"/>
5. c. Will the proposed project result in the implementation of practices that increase habitat and forage for pollinators and/or beneficial insects? Guidance: Award points for one or more of the following contracted practices with an approved pollinator seeding/planting plan: Conservation Cover (327), Field Border (386), Tree/Shrub Establishment (612), Cover Crop (340), Forage and Biomass Planting (512), Forage Harvest Management (511), Windbreak/Shelterbelt Establishment (380), and/or Upland Wildlife Habitat Management (645).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Insufficient water – inefficient use of irrigation water resource concern:</b>	
6. Will the proposed project result in the implementation of practices that will improve the efficiency of an existing irrigation system and/or result in the implementation of practices that will improve irrigation water management? Guidance: The contract must include Irrigation Water Management (449). Additional practices include one or more of the following conservation practices: Irrigation System - Microirrigation (441), Irrigation System – Surface and Subsurface (443), Sprinkler System (442), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Livestock Resource Concerns:</b>	
7. EQIP Schedule of Operations includes implementation of practices AND management that solve resource concerns on a livestock operation? Guidance: Award points for contracted practices and contacted management that treat a livestock resource concern.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion-Crop Land Resource Concerns:</b>	
8. Will the proposed project result in the implementation of practices that will limit sheet, rill and/or wind erosion losses to Tolerable levels if currently above T; or reduce erosion by 50% if already at T, as determined by RUSLE2, WEPS, or IET. Guidance: Award points for one or more of the following contracted practices that will reduce erosion to tolerable levels: Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass Planting (512), Integrated Pest Management (595), Nutrient Management (590), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Forest Resource Concerns:</b>	
9. Will the application implement practices that will solve resource concerns associated with forestry? Guidance: The application must include one or more of the following conservation practices: Forest Stand Improvement (666), Tree and Shrub Planting (612), and/or Woody Residue Treatment (384).	Yes <input type="radio"/> or No <input type="radio"/>

**Local Issues Addressed**

Issue Questions	Responses
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 local level questions.	
1. Is the application for the development of a TSP prepared Conservation Activity Plan (CAP)? 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.	Yes <input type="radio"/> or No <input type="radio"/>
Answer YES to ONE of the following question: If the contracted practice(s) result in improved irrigation efficiency, select one of the following percentage water saved as determined by the FIRI tool. NOTE: Improved management or system factors that are claimed in the "Planned Condition" must be supported by contracted practices (e.g. IWM, SCI, land leveling)	
2. a) Between 5-10%	Yes <input type="radio"/> or No <input type="radio"/>
2. b) Between 11-15%	Yes <input type="radio"/> or No <input type="radio"/>
2. c) Between 16-20%	Yes <input type="radio"/> or No <input type="radio"/>
2. d) Between 21-25%	Yes <input type="radio"/> or No <input type="radio"/>
2. e) Between 26-30%	Yes <input type="radio"/> or No <input type="radio"/>
2. f) Between 31-35%	Yes <input type="radio"/> or No <input type="radio"/>
2. g) Between 36-40%	Yes <input type="radio"/> or No <input type="radio"/>
2. h) Between 41-45%	Yes <input type="radio"/> or No <input type="radio"/>
2. i) Between 46-50%	Yes <input type="radio"/> or No <input type="radio"/>
2. j) Between 51-55%	Yes <input type="radio"/> or No <input type="radio"/>
2. k) Between 56-60%	Yes <input type="radio"/> or No <input type="radio"/>
2. l) Between 61-65%	Yes <input type="radio"/> or No <input type="radio"/>
2. m) Between 66-70%	Yes <input type="radio"/> or No <input type="radio"/>
2. n) Greater than 71%	Yes <input type="radio"/> or No <input type="radio"/>
Fish Passage and Screening	
4. Will the contracted practice(s) result in irrigation water control structure(s) that are modified, replaced or new installations to screen fish out of the irrigation system?	Yes <input type="radio"/> or No <input type="radio"/>
Irrigation Water System Improvement. (Select only 1 answer)	
5. a. Will the contracted practices result in conversion from contour ditch to center pivot sprinkler	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Will the contracted practices result in conversion from gated pipe to center pivot sprinkler?	Yes <input type="radio"/> or No <input type="radio"/>
5. c. Will the contracted practices result in conversion from side roll sprinkler to center pivot sprinkler?	Yes <input type="radio"/> or No <input type="radio"/>
Answer YES to ONE of the following question: Will the treatment you intend to implement using EQIP result in the installation of a sprinkler system where the center pivot travels a:	
6. a. 360 degree full revolution	Yes <input type="radio"/> or No <input type="radio"/>
6. b. 270 - 359 degree partial revolution	Yes <input type="radio"/> or No <input type="radio"/>
6. c. 145 - 269 degree partial revolution	Yes <input type="radio"/> or No <input type="radio"/>
6. d. 144 or less degree partial revolution	Yes <input type="radio"/> or No <input type="radio"/>
Energy: Will the planned irrigation system facilitate a change in the pumping requirements and result in energy savings by going from a pump system to a gravity or gravity assist with pump size reduced from original pump size (must know HP or existing pump and planned pump to determine % change)?	
7. a. Pump size will be reduced by less than 50%?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Pump size will be reduced by 50% to 99%?	Yes <input type="radio"/> or No <input type="radio"/>
Variable Frequency Drive	
8. Will the plan include installation of a Variable Frequency Drive pumping plant?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

<b>Resource Concerns</b>	<b>Practices</b>
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**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:

**NRCS Representative:**

**Signature Date:**

**Applicant Signature Not Required on this report for  
Contract Development unless required by State policy:**

**Signature Date:**

**Natural Resources Conservation Service**

**Application Ranking Summary  
Div VI - Forestry and Soil Health**

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> Div VI - Forestry and Soil Health		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

**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.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)</b>	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. 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)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Conservation – Will the proposed project conserve water by: (select all that apply)</b>	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. 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?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Air Quality - Will the proposed project improve air quality by: (select all that apply)</b>	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Health :- Will the proposed project improve soil health by: (select all that apply)</b>	
5. a. Reduce erosion to tolerable limits (Soil “T”)?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)</b>	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues 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 state priority category.	
1. Is the program application for development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other state level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality: If the contracted practice(s) result in elimination or minimization of the potential for contaminants entering water bodies, SELECT ONE of the following based on proximity to the specific water bodies. Guidance: Refer to the DEQ Shape File located at f:\geodata\hydrography and the "Wyoming Water Quality Assessment and Impaired Waters List (2012 Integrated 305(d) and 303(d) Report) Table 9.4 for the list of pollutant causes and sources". Award points for one or more contracted practices that will eliminate or minimize the potential for the listed water quality impairments (E.coli, sediment, etc.) from entering water bodies. The contracted practices must address the resource concern; if additional practices are needed to address the resource concern, they must be contracted to award the points.	
2. 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" , "Irrigated Crop Production" or "Non-Point Source" .	Yes <input type="radio"/> or No <input type="radio"/>
2. 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" , "Irrigated Crop Production" or "Non-Point Source" . Guidance: If the application directly borders the impaired stream, but the impaired section is below the property, award points for one or more contracted practices that address the water quality concern.	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Field(s) directly borders a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Field(s) directly borders a ditch, canal or tributary that flows into a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health: SELECT ONE of the following: Soil Health Principals include: 1) Using plant diversity to increase diversity in the soil, 2) Managing soils more by disturbing them less, 3) Growing a living root throughout the year, 4) Keeping the soil covered as much as possible 5) Integrate livestock grazing of cover crops where possible. Guidance: For 3a, 3b, and 3c, award points for one or more of the following contracted practices: Conservation Cover (327), Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass planting (512), Nutrient Management (590), Integrated Pest Management (595), Prescribed Grazing (528), Residue Management – Reduced Till (345), and/or Residue and Tillage Management - No Till (329).	
3. a. Will the proposed project result in the implementation of three practices that address three or more	Yes <input type="radio"/> or No <input type="radio"/>

of the soil health principals?	
3. b. Will the proposed project result in the implementation of two practices that address two of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Will the proposed project result in the implementation of one practice that addresses one of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion:</b>	
4. Will the proposed project result in the implementation of practices that will result in the long term reduction of soil erosion in stream corridors or riparian areas? Guidance: Award points for one or more of the following contracted practices: Riparian Herbaceous Cover (390), Riparian Forest Buffer (391), Filter Strip (393), Access Control (472), Livestock Shelter Structure (576), Channel Stabilization (584), and/or Streambank and Shoreline Protection (580).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Healthy Plants and Wildlife: Will the proposed project address Plant Structure and Composition, Plant Pests and Wildlife Habitat Degradation? Answer all that apply for a maximum of 15 points</b>	
5. a. Will the proposed project result in the implementation of practices for the management of noxious and invasive species ONLY on “non-cropland” acreage? (One of the following practices must be contracted to take points: Brush Management (314) and/or Herbaceous Weed Treatment (315)). Guidance: Required documentation that noxious or invasive species are present and will be eradicated or controlled by the practice.	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Land enrolled in this application establishes native grassland/sagebrush habitat and/or manages grassland/sagebrush habitat within Sage Grouse Core Area. Guidance: Use “sg_core_areas_v4.shp” located in f:\geodata\wildlife. Place GIS map documentation in case file. Award points for one or more contracted practices that will improve sage-grouse habitat within the sage-grouse core area.	Yes <input type="radio"/> or No <input type="radio"/>
5. c. Will the proposed project result in the implementation of practices that increase habitat and forage for pollinators and/or beneficial insects? Guidance: Award points for one or more of the following contracted practices with an approved pollinator seeding/planting plan: Conservation Cover (327), Field Border (386), Tree/Shrub Establishment (612), Cover Crop (340), Forage and Biomass Planting (512), Forage Harvest Management (511), Windbreak/Shelterbelt Establishment (380), and/or Upland Wildlife Habitat Management (645).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Insufficient water – inefficient use of irrigation water resource concern:</b>	
6. Will the proposed project result in the implementation of practices that will improve the efficiency of an existing irrigation system and/or result in the implementation of practices that will improve irrigation water management? Guidance: The contract must include Irrigation Water Management (449). Additional practices include one or more of the following conservation practices: Irrigation System - Microirrigation (441), Irrigation System – Surface and Subsurface (443), Sprinkler System (442), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Livestock Resource Concerns:</b>	
7. EQIP Schedule of Operations includes implementation of practices AND management that solve resource concerns on a livestock operation? Guidance: Award points for contracted practices and contacted management that treat a livestock resource concern.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion-Crop Land Resource Concerns:</b>	
8. Will the proposed project result in the implementation of practices that will limit sheet, rill and/or wind erosion losses to Tolerable levels if currently above T; or reduce erosion by 50% if already at T, as determined by RUSLE2, WEPS, or IET. Guidance: Award points for one or more of the following contracted practices that will reduce erosion to tolerable levels: Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass Planting (512), Integrated Pest Management (595), Nutrient Management (590), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Forest Resource Concerns:</b>	
9. Will the application implement practices that will solve resource concerns associated with forestry? Guidance: The application must include one or more of the following conservation practices: Forest Stand Improvement (666), Tree and Shrub Planting (612), and/or Woody Residue Treatment (384).	Yes <input type="radio"/> or No <input type="radio"/>

**Local Issues Addressed**

Issue Questions	Responses
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 local level questions.	
1. Is the application for the development of a TSP prepared Conservation Activity Plan (CAP)? 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.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Forestry General Questions</b>	
1. Is pre-commercial thinning for the improvement of forest land health the primary objective of the applicant by applying Forest Stand Improvement (666)?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will this application reduce the risk of catastrophic wildfire through fuel reduction by applying Fuel Break (383)?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the application implement a thinning project that is adjacent to recently completed (in the past 3 years) or planned thinning operations on state, private, USFS or BLM lands?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Health: Guidance: For 5a and 5b points may be received if the producer is currently implementing the following practices according to the standard: Conservation Crop Rotation (328), Forage and Biomass Planting (512), Integrated Pest Management (595), Nutrient Management (590), Residue and Tillage Management, No Till (329). <a href="http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/mgmt/">http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/mgmt/</a></b>	
1. a. The producer is currently implementing 3 or more of the practices that address three or more of the following soil health principals and will add cover crops to that system: 1) Diversify Soil Biota with Plant Diversity (more than one or two crop types or species grown), 2) Managing soils more by disturbing them less, 3) Growing a living root throughout the year, 4) Keeping the soil covered as much as possible and 5) Livestock integration?	Yes <input type="radio"/> or No <input type="radio"/>
1. b. The producer is currently implementing 2 practices that address two of the following soil health principals and will add cover crops to that system: 1) Diversify Soil Biota with Plant Diversity (more than one or two crop types or species grown), 2) Managing soils more by disturbing them less, 3) Growing a living root throughout the year, 4) Keeping the soil covered as much as possible and 5) Livestock integration?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the application implement the Residue Management, No-Till (329) practice (which must be applied on the same acres for 3 consecutive years and will be converting from a more intensive tillage practice)?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the application implement one or more of the following practices: Conservation Cover (327), Conservation Crop Rotation (328), Critical Area Planting (342), Field Border (386), Filter Strip (393), Forage and Biomass Planting (512) or Prescribed Grazing (528)?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Windbreak Questions</b>	
1. Will the application implement a windbreak of 3 or more rows that will address snow deposition or soil erosion?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the application implement a wind break of 3 or more rows that will provide protection for livestock?	Yes <input type="radio"/> or No <input type="radio"/>
3. Are pollinator friendly plants included in the windbreak/shelterbelt planting (refer to WY PM Technical Note 17)?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the application implement a windbreak of less than 3 rows that provides protection for Livestock, addresses snow deposition, or soil erosion?	Yes <input type="radio"/> or No <input type="radio"/>
5. Will this application renovate an existing windbreak to restore or enhance the planned functions of the original windbreak?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
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**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:

**NRCS Representative:**

**Applicant Signature Not Required on this report for Contract Development unless required by State policy:**

**Signature Date:**

**Signature Date:**

Natural Resources Conservation Service

Application Ranking Summary

Div VI - Grazingland

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> Div VI - Grazingland		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

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.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)</b>	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. 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)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Water Conservation – Will the proposed project conserve water by: (select all that apply)</b>	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. 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?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Air Quality - Will the proposed project improve air quality by: (select all that apply)</b>	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Health :- Will the proposed project improve soil health by: (select all that apply)</b>	
5. a. Reduce erosion to tolerable limits (Soil “T”)?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)</b>	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues 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 state priority category.	
1. Is the program application for development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other state level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality: If the contracted practice(s) result in elimination or minimization of the potential for contaminants entering water bodies, SELECT ONE of the following based on proximity to the specific water bodies. Guidance: Refer to the DEQ Shape File located at f:\geodata\hydrography and the "Wyoming Water Quality Assessment and Impaired Waters List (2012 Integrated 305(d) and 303(d) Report) Table 9.4 for the list of pollutant causes and sources". Award points for one or more contracted practices that will eliminate or minimize the potential for the listed water quality impairments (E.coli, sediment, etc.) from entering water bodies. The contracted practices must address the resource concern; if additional practices are needed to address the resource concern, they must be contracted to award the points.	
2. 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" , "Irrigated Crop Production" or "Non-Point Source" .	Yes <input type="radio"/> or No <input type="radio"/>
2. 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" , "Irrigated Crop Production" or "Non-Point Source" . Guidance: If the application directly borders the impaired stream, but the impaired section is below the property, award points for one or more contracted practices that address the water quality concern.	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Field(s) directly borders a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Field(s) directly borders a ditch, canal or tributary that flows into a solid blue line stream as marked on a USGS topographic 7.5-minute, 1:24,000-scale quadrangle series map.	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health: SELECT ONE of the following: Soil Health Principals include: 1) Using plant diversity to increase diversity in the soil, 2) Managing soils more by disturbing them less, 3) Growing a living root throughout the year, 4) Keeping the soil covered as much as possible 5) Integrate livestock grazing of cover crops where possible. Guidance: For 3a, 3b, and 3c, award points for one or more of the following contracted practices: Conservation Cover (327), Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass planting (512), Nutrient Management (590), Integrated Pest Management (595), Prescribed Grazing (528), Residue Management – Reduced Till (345), and/or Residue and Tillage Management - No Till (329).	
3. a. Will the proposed project result in the implementation of three practices that address three or more	Yes <input type="radio"/> or No <input type="radio"/>

of the soil health principals?	
3. b. Will the proposed project result in the implementation of two practices that address two of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Will the proposed project result in the implementation of one practice that addresses one of the soil health principals?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion:</b>	
4. Will the proposed project result in the implementation of practices that will result in the long term reduction of soil erosion in stream corridors or riparian areas? Guidance: Award points for one or more of the following contracted practices: Riparian Herbaceous Cover (390), Riparian Forest Buffer (391), Filter Strip (393), Access Control (472), Livestock Shelter Structure (576), Channel Stabilization (584), and/or Streambank and Shoreline Protection (580).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Healthy Plants and Wildlife: Will the proposed project address Plant Structure and Composition, Plant Pests and Wildlife Habitat Degradation? Answer all that apply for a maximum of 15 points</b>	
5. a. Will the proposed project result in the implementation of practices for the management of noxious and invasive species ONLY on “non-cropland” acreage? (One of the following practices must be contracted to take points: Brush Management (314) and/or Herbaceous Weed Treatment (315)). Guidance: Required documentation that noxious or invasive species are present and will be eradicated or controlled by the practice.	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Land enrolled in this application establishes native grassland/sagebrush habitat and/or manages grassland/sagebrush habitat within Sage Grouse Core Area. Guidance: Use “sg_core_areas_v4.shp” located in f:\geodata\wildlife. Place GIS map documentation in case file. Award points for one or more contracted practices that will improve sage-grouse habitat within the sage-grouse core area.	Yes <input type="radio"/> or No <input type="radio"/>
5. c. Will the proposed project result in the implementation of practices that increase habitat and forage for pollinators and/or beneficial insects? Guidance: Award points for one or more of the following contracted practices with an approved pollinator seeding/planting plan: Conservation Cover (327), Field Border (386), Tree/Shrub Establishment (612), Cover Crop (340), Forage and Biomass Planting (512), Forage Harvest Management (511), Windbreak/Shelterbelt Establishment (380), and/or Upland Wildlife Habitat Management (645).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Insufficient water – inefficient use of irrigation water resource concern:</b>	
6. Will the proposed project result in the implementation of practices that will improve the efficiency of an existing irrigation system and/or result in the implementation of practices that will improve irrigation water management? Guidance: The contract must include Irrigation Water Management (449). Additional practices include one or more of the following conservation practices: Irrigation System - Microirrigation (441), Irrigation System – Surface and Subsurface (443), Sprinkler System (442), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Livestock Resource Concerns:</b>	
7. EQIP Schedule of Operations includes implementation of practices AND management that solve resource concerns on a livestock operation? Guidance: Award points for contracted practices and contacted management that treat a livestock resource concern.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Soil Erosion-Crop Land Resource Concerns:</b>	
8. Will the proposed project result in the implementation of practices that will limit sheet, rill and/or wind erosion losses to Tolerable levels if currently above T; or reduce erosion by 50% if already at T, as determined by RUSLE2, WEPS, or IET. Guidance: Award points for one or more of the following contracted practices that will reduce erosion to tolerable levels: Conservation Crop Rotation (328), Cover Crop (340), Forage and Biomass Planting (512), Integrated Pest Management (595), Nutrient Management (590), and/or Residue and Tillage Management – No Till (329).	Yes <input type="radio"/> or No <input type="radio"/>
<b>Forest Resource Concerns:</b>	
9. Will the application implement practices that will solve resource concerns associated with forestry? Guidance: The application must include one or more of the following conservation practices: Forest Stand Improvement (666), Tree and Shrub Planting (612), and/or Woody Residue Treatment (384).	Yes <input type="radio"/> or No <input type="radio"/>

**Local Issues Addressed**

Issue Questions	Responses
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 local level questions.	
1. Is the application for the development of a TSP prepared Conservation Activity Plan (CAP)? 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.	Yes <input type="radio"/> or No <input type="radio"/>
<b>Livestock Water Distributions: (Answer only one)</b>	
2. a. Does the proposed project improve livestock water distributions within three or more pastures?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Does the proposed project improve livestock water distributions within two pastures?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Does the proposed project improve livestock water distributions within one pastures?	Yes <input type="radio"/> or No <input type="radio"/>
<b>WATER AVAILABILITY: Will the application include the installation of dependable water system(s) or an upgrade to an existing watering system(s)? Note: Dependable water defined as water that is available for the whole grazing season and meets livestock water requirements. (Select only 1 answer) Rough terrain is considered to have a slope of 20% or greater (NRPH 1997 - 5.2-39)</b>	
3. a. Will there be dependable water source(s) spaced 0.5 mile apart on rough terrain or up to 1.0 mile apart on level terrain by end of the contract period?	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Will there be dependable water source(s) spaced 0.75 miles apart on rough terrain or 1.0 to 1.5 miles apart on level terrain by end of the contract period?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Will there be dependable water source(s) spaced > 1.0 miles apart on rough terrain or 1.5 to 2 miles apart on level terrain by end of the contract period?	Yes <input type="radio"/> or No <input type="radio"/>
3. d. Will there be dependable water source(s) spaced > 2.0 miles apart any terrain by end of the contract period?	Yes <input type="radio"/> or No <input type="radio"/>
<b>FENCING: By the end of the contract period, will there be additional pastures created by cross-fencing (Contract must include 382-Fence)? Select only one.</b>	
4. a. Five or more additional pastures created by cross-fencing?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Four additional pastures created by cross-fencing?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Three additional pastures created by cross-fencing?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Two additional pastures created by cross-fencing?	Yes <input type="radio"/> or No <input type="radio"/>
4. e. One additional pasture created by cross-fencing?	Yes <input type="radio"/> or No <input type="radio"/>
<b>RESOURCE CONCERNS TREATED: Does the application address a Local Priority Resource Concern (Water Quality Degradation, Livestock Production Limitation, Excess/Insufficient Water and Degraded Plant Condition) on land under control of the applicant at the time the application was submitted? (Answer only one)</b>	
5. a. Contract will Address 5 or more local priority resource concerns	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Contract will Address 4 local priority resource concerns	Yes <input type="radio"/> or No <input type="radio"/>
5. c. Contract will Address 3 local priority resource concerns	Yes <input type="radio"/> or No <input type="radio"/>
5. d. Contract will Address 2 local priority resource concerns	Yes <input type="radio"/> or No <input type="radio"/>
5. e. Contract will Address 1 local priority resource concerns	Yes <input type="radio"/> or No <input type="radio"/>
<b>Livestock Water Availability</b>	
6. Will planned practices improve livestock water availability in a pasture that has no other reliable water source?	Yes <input type="radio"/> or No <input type="radio"/>
<b>RIPARIAN AREAS: Will planned practices or management minimize livestock access to traditional natural water sources (streams, rivers, springs, reservoirs) when riparian areas are most vulnerable? (Select only 1 answer) Note: Limit use of riparian areas during the hot season (July and August) when grazing season animals tend to congregate in these areas because of high temperatures and the upland feed has cured and is less palatable. Practices may include: development of alternate dependable water sources, fencing, fabricated windbreaks, planned grazing system that provides early growing season deferment, rest rotation or dormant season use of riparian pastures.</b>	
7. a. Control livestock access to live water sources or riparian areas through fencing (Must contract 382).	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Reduce contact to live water sources or riparian areas through off site water development and or winter shelter for livestock. (Must contract 614 or 576)	Yes <input type="radio"/> or No <input type="radio"/>
<b>Accelerating practices</b>	
8. Will contracted practices include Herbaceous Weed Control - 315 for treatment of herbaceous noxious	Yes <input type="radio"/> or No <input type="radio"/>

or invasive weeds species (Cheatgrass, leafy spurge, knapweed etc.) and/or Brush Management - 314 for treatment of (Prickly pear cactus, fringed sagewort, broom snakeweed, rabbitbrush, etc.)	
Energy	
9. Will the plan include the installation of a solar pumping plant to replace an electric pump or generator?	Yes <input type="radio"/> or No <input type="radio"/>
Fish & Wildlife	
10. Will the proposed project address wildlife mortality by retrofitting, modifying, or replacing existing wildlife unfriendly fences (649-Structure for Wildlife will be a contracted item)?	Yes <input type="radio"/> or No <input type="radio"/>
Escape Ramps (649 - Structure for wildlife will be a contracted item):	
11. Will contracted acres have wildlife escape ramps in 100% of existing tanks?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
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**Ranking Score**

<p>Efficiency:</p> <p>Local Issues:</p> <p>State Issues:</p> <p>National Issues:</p> <p><b>Final Ranking Score:</b></p>
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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:

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