

Natural Resources Conservation Service

Application Ranking Summary

FY15 On-Farm Energy

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> FY15 On-Farm Energy		<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
Conservation Activity Plan (CAP) -	
1. Is the application for the development of CAP 128 Agricultural Energy Management Plan (AgEMP)? If “Yes”, do not answer any of the following questions below.	Yes <input type="radio"/> or No <input type="radio"/>
AgEMP or Energy Audit - Answer one of the following questions regarding the practices recommended in the applicant’s Agricultural Energy Management Plan (AgEMP) or On-Farm Energy Audit that meets the ASABE S612 Performing On-Farm Energy Audits Comprehensive Type 2 standards, which has been completed or updated in the last four years.	
2. a Does the EQIP Plan/Schedule of Operations include all eligible practices recommended in an AgEMP or On-Farm Energy Audit?	Yes <input type="radio"/> or No <input type="radio"/>
2. b If the EQIP Plan/Schedule of Operations does not include all eligible practices recommended in an AgEMP or On-Farm Energy Audit, does it include two or more eligible practices recommended?	Yes <input type="radio"/> or No <input type="radio"/>
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a Implementing irrigation practices that reduce energy use and reduce aquifer overdraft?	Yes <input type="radio"/> or No <input type="radio"/>
3. b Implementing practices that recycle or re-use water?	Yes <input type="radio"/> or No <input type="radio"/>
Air Quality - Will the proposed project improve air quality by: (answer one of the following)	
4. a Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 50,000 pounds or greater?	Yes <input type="radio"/> or No <input type="radio"/>
4. b Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 10,000 pounds, but less than 50,000 pounds?	Yes <input type="radio"/> or No <input type="radio"/>
4. c Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by less than 10,000 pounds?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Cost Efficiency - Use the Energy Cost Efficiency Worksheet to calculate the Estimated Energy Cost Efficiency for the practices in the EQIP Plan/Schedule of Operations. Use the resulting value to answer one of the following:	
5. a Is the Estimated Energy Cost Efficiency more than 50% ?	Yes <input type="radio"/> or No <input type="radio"/>
5. b Is the Estimated Energy Cost Efficiency between 30% and 50% ?	Yes <input type="radio"/> or No <input type="radio"/>
5. c Is the Estimated Energy Cost Efficiency less than 30% ?	Yes <input type="radio"/> or No <input type="radio"/>

### Local Issues Addressed

Issue Questions	Responses
1. For the energy practices included in this application, Is the average energy cost rate btu/dollar between 4,000 and 10,000 ? (Only answer yes to either question 1 or 2, not both)	Yes <input type="radio"/> or No <input type="radio"/>
2. For the energy practices included in this application, Is the average energy cost rate btu/dollar greater than	Yes <input type="radio"/> or No <input type="radio"/>

10,000? (Only answer yes to either question 1 or 2, not both.)	
3. Does the applicant have a conservation plan that contains the practice they are applying for?	Yes <input type="radio"/> or No <input type="radio"/>
4. Is the applicant on schedule for all practices in active contracts or had not contracts at all?	Yes <input type="radio"/> or No <input type="radio"/>
5. In the last 3 years, has the applicant completed all previous Farm Bill contracts without any terminations, cancellations, requests to cancel, or not had any contracts at all?	Yes <input type="radio"/> or No <input type="radio"/>
6. Has the applicant had a previous Farm Bill contract terminated within the last 3 years?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

<b>Resource Concerns</b>	<b>Practices</b>
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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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