

Natural Resources Conservation Service

Application Ranking Summary

FY12 Air Quality National

Program:	Ranking Date:	Application Number:
Ranking Tool: FY12 Air Quality National		Applicant:
Final Ranking Score:		Address:
Planner:	Telephone:	
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
1. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
1. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body?	Yes <input type="radio"/> or No <input type="radio"/>
1. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body?	Yes <input type="radio"/> or No <input type="radio"/>
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer to:	
2. a. Increase groundwater recharge in identified groundwater depletion areas (http://water.usgs.gov/ogw/rasa/html/TOC.html)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
Clean Air: Treatment of Air Quality from Agricultural Sources - Will the proposed project assist the producer to:	
3. a. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Increase carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
High Quality, Productive Soils Erosion Reduction - Will the proposed project assist the producer to:	
4. a. Reduce erosion to tolerable limits (Soil "T")?	Yes <input type="radio"/> or No <input type="radio"/>
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to:	
5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program (CRP)?	Yes <input type="radio"/> or No <input type="radio"/>
High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives - Will the proposed project assist the producer to:	
6. a. Eradicate or control noxious or invasive species?	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Increase, improve or establish pollinator habitat?	Yes <input type="radio"/> or No <input type="radio"/>
6. c. Implement precision agricultural methods?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Properly dispose of animal carcasses?	Yes <input type="radio"/> or No <input type="radio"/>
6. e. Implement an Integrated Pest Management plan?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation – Will the proposed project assist the producer to:	
7. a. Reduce energy consumption on the agricultural operation?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Increase on-farm energy efficiency with more efficient equipment?	Yes <input type="radio"/> or No <input type="radio"/>

7. c. Assist in implementing energy conservation measures that reduce emissions from GHGs and air pollutants?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
8. a. Implementation of all planned conservation practices within three years of contract obligation?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system?	Yes <input type="radio"/> or No <input type="radio"/>
Does the applicant meet the following conditions:	
9. a. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	Yes <input type="radio"/> or No <input type="radio"/>
9. b. Did the applicant successfully complete any past contract(s) in full compliance?	Yes <input type="radio"/> or No <input type="radio"/>
9. c. Is this the applicant's first EQIP application?	Yes <input type="radio"/> or No <input type="radio"/>

State Issues Addressed

Issue Questions	Responses
If applicable, answer one of the following questions regarding location of the EQIP contract for PM 10 dust treatment on farm roads. Maximum points 30.	
1. a Greater than 75% of the EQIP contract is located within 0.25 miles of a public use area.	Yes <input type="radio"/> or No <input type="radio"/>
1. b Between 51% to 75% of the EQIP contract is located within 0.25 miles of a public use area.	Yes <input type="radio"/> or No <input type="radio"/>
1. c Between 25% to 50% of the EQIP contract is located within 0.25 miles of a public use area.	Yes <input type="radio"/> or No <input type="radio"/>
1. d Less than 25% of the EQIP contract is located within 0.25 miles of a public use area.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the extent to which the EQIP contract will address PM 10 dust treatment on farm roads in the EQIP project. Maximum points 20.	
2. a Greater than 75% of the roads needing treatment will be addressed and are included in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
2. b Between 51% and 75% of the roads needing treatment will be addressed and are included in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
2. c Between 25% and 50% of the roads needing treatment will be addressed and are included in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
2. d Less than 25% of the roads needing treatment will be addressed and are included in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the EQIP contracts potential to address PM10 related to utilization of farm roads. Maximum points 20.	
3. a On average, greater than 75% of the roads are utilized by vehicles at a rate greater than 75 trips per day at any one time during the calendar year and will be addressed in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
3. b On average, less than 75% of the roads are utilized by vehicles at a rate of 50 to 74 trips per day at any one time during the calendar year and will be addressed in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
3. c On average, less than 50% of the roads are utilized by vehicles at a rate of 25 to 49 trips per day at any one time during the calendar year and will be addressed in the EQIP Schedule of Operations.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the EQIP contracts potential to address PM10 related soil impacts on farm roads. Maximum points 20.	
4. a The majority of roads addressed in the EQIP contract are constructed with soils with a high clay content (=> 40% clay) and are highly Sodic (SAR >8.0).	Yes <input type="radio"/> or No <input type="radio"/>
4. b The majority of roads addressed in the EQIP contract are constructed with soils with high clay content (20%-40%) and Sodic content (SAR >8).	Yes <input type="radio"/> or No <input type="radio"/>
4. c The majority of roads addressed in the EQIP contract are constructed with soils with high clay content (=> 20% clay).	Yes <input type="radio"/> or No <input type="radio"/>
4. d The majority of roads addressed in the EQIP contract are constructed with soils classified as clay, clay loam, loam or other road which doesn't fit in factors questions 1 to 3.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the EQIP contracts potential for effective use of practices to address PM10 on farm roads. Maximum points 20.	

5. a Roads addressed in the EQIP contract will provide for permanent treatment; including: grading to design slopes, road base and surface treatments which provide PM10 reductions for over five years.	Yes <input type="radio"/> or No <input type="radio"/>
5. b Roads addressed in the EQIP contract will provide for substantial PM-10 reduction as the result of treatment; including: grading to design slopes, oil/sand surface treatments for periods of two to five years.	Yes <input type="radio"/> or No <input type="radio"/>
5. c Roads addressed in the EQIP contract will provide for substantial PM-10 reduction as the result of treatment; including: grading to design slopes, oil/sand surface treatments for periods of one to two years.	Yes <input type="radio"/> or No <input type="radio"/>
If the project will include use of residue management, answer one of the following questions regarding the EQIP contracts potential to address PM10 on farm fields. Maximum points 20.	
6. a The EQIP contract will result in greater than 50% residue cover remaining on the soil surface during critical erosion periods for the treatment unit to address PM10 on farm fields (Residue measured prior to planting).	Yes <input type="radio"/> or No <input type="radio"/>
6. b The EQIP contract will result in 30% to 49% residue cover remaining on the soil surface during critical erosion periods for the treatment unit to address PM10 on farm fields (Residue measured prior to planting).	Yes <input type="radio"/> or No <input type="radio"/>
6. c The EQIP contract will result in 15% to 29% residue cover remaining on the soil surface during critical erosion periods for the treatment unit to address PM10 on farm fields (Residue measured prior to planting).	Yes <input type="radio"/> or No <input type="radio"/>
6. d The EQIP contract will result in less than 15% residue cover remaining on the soil surface during critical erosion periods for the treatment unit to address PM10 on farm fields (Residue measured prior to planting).	Yes <input type="radio"/> or No <input type="radio"/>
If the EQIP contract will include use of residue management and crop rotation, answer one of the following questions regarding the projects potential to address PM10 on farm fields. Maximum points 20.	
7. a Greater than 75% of the farm fields in the EQIP application needing treatment will include residue management and crop rotation which will reduce PM10 pollutants.	Yes <input type="radio"/> or No <input type="radio"/>
7. b Between 51% and 75% of the farm fields in the EQIP application needing treatment will include residue management and crop rotation which will reduce PM10 pollutants.	Yes <input type="radio"/> or No <input type="radio"/>
7. c Between 25% and 50% of the farm fields in the EQIP application needing treatment will include residue management and crop rotation which will reduce PM10 pollutants.	Yes <input type="radio"/> or No <input type="radio"/>
7. d Less than 25% of the farm fields in the EQIP application needing treatment will include residue management and crop rotation which will reduce PM10 pollutants.	Yes <input type="radio"/> or No <input type="radio"/>
If the EQIP contract includes residue management practices, answer one of the following questions regarding the projects potential to address PM10 and highly erodible farmland on farm fields. Maximum points 20.	
8. a The conservation treatment unit contains 75% or greater soils in fields which are classified HEL.	Yes <input type="radio"/> or No <input type="radio"/>
8. b The conservation treatment unit contains 50% to 74% soils in fields which are classified HEL.	Yes <input type="radio"/> or No <input type="radio"/>
8. c The conservation treatment unit contains 25% to 49% soils in fields which are classified HEL.	Yes <input type="radio"/> or No <input type="radio"/>
8. d The conservation treatment unit contains less than 25% soils in fields which are classified HEL.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the projects potential to address PM10 and utilization of farm fields. Maximum points 20.	
9. a The EQIP contract will result in a reduction of 75% or more of the normally scheduled cultural equipment field passes during critical erosion periods.	Yes <input type="radio"/> or No <input type="radio"/>
9. b The EQIP contract will result in a reduction of 50% to 74% of the normally scheduled cultural equipment field passes during critical erosion periods.	Yes <input type="radio"/> or No <input type="radio"/>
9. c The EQIP contract will result in a reduction of 25% to 49% of the normally scheduled cultural equipment field passes during critical erosion periods.	Yes <input type="radio"/> or No <input type="radio"/>
If contract includes tillage practices such as no-till, ridge-till or strip-till, answer one of the following questions regarding the projects potential to address PM10 and soil impacts on farm fields. Maximum points 15.	
10. a The EQIP contract includes tillage practice(s) which results in 5% to 10% disturbance of soil surface residues.	Yes <input type="radio"/> or No <input type="radio"/>
10. b The EQIP contract includes tillage practice(s) which results in 10% to 25% disturbance of soil surface residues.	Yes <input type="radio"/> or No <input type="radio"/>

10. c The EQIP contract includes tillage practice(s) which results in 25% to 39% disturbance of soil surface residues.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the projects potential to address PM10 and energy impacts on farm fields. Maximum points 15.	
11. a The EQIP contract results in a reduction of field passes in the treatment unit by 60% or greater from baseline levels.	Yes <input type="radio"/> or No <input type="radio"/>
11. b The EQIP contract results in a reduction of field passes in the treatment unit by 40% to 59% from baseline levels.	Yes <input type="radio"/> or No <input type="radio"/>
11. c The EQIP contract results in a reduction of field passes in the treatment unit by 20% to 39% from baseline levels.	Yes <input type="radio"/> or No <input type="radio"/>
11. d The EQIP contract results in a reduction of field passes in the treatment unit by less than 20% from baseline levels.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the EQIP contracts potential to replace existing pollution generating diesel engines used on farm – All retired engines must be destroyed. Maximum points 50.	
12. a The EQIP contract results in replacement of one or more existing diesel engines with energy efficient electric.	Yes <input type="radio"/> or No <input type="radio"/>
12. b The EQIP contract results in replacement of two or more existing pre-1980 diesel engine(s) with the most current Tier-level diesel engines.	Yes <input type="radio"/> or No <input type="radio"/>
12. c The EQIP contract results in replacement of one existing pre-1980 diesel engine with the most current Tier-level diesel engine.	Yes <input type="radio"/> or No <input type="radio"/>
12. d The EQIP contract results in replacement of one existing 1980 or newer diesel engine with the most current Tier-level diesel engine.	Yes <input type="radio"/> or No <input type="radio"/>
12. e The EQIP contract results in retrofit of an existing diesel engine with approved devices.	Yes <input type="radio"/> or No <input type="radio"/>
Select one of the following questions regarding the project location in EPA NAAQS designations. Maximum points 30.	
13. a EQIP contract is located in EPA NAAQS Designation “Extreme” nonattainment area.	Yes <input type="radio"/> or No <input type="radio"/>
13. b EQIP contract is located in EPA NAAQS Designation “Severe” or “Serious” nonattainment area.	Yes <input type="radio"/> or No <input type="radio"/>
13. c EQIP contract is located in EPA NAAQS Designation “Moderate” or “Marginal” nonattainment area.	Yes <input type="radio"/> or No <input type="radio"/>
13. d EQIP contract is not located in any EPA NAAQS Designated nonattainment area.	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, select one of the following questions regarding the projects potential to conserve energy. Maximum points 25.	
14. a EQIP contract includes two or more practices which will conserve on-farm energy?	Yes <input type="radio"/> or No <input type="radio"/>
14. b EQIP contract includes one practice which will conserve on-farm energy?	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, select one of the following questions regarding the projects potential to address greenhouse gas pollution. Maximum points 25.	
15. a EQIP contract includes practices which will address all three greenhouse gas pollutant (N2O, CO2, CH4) resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>
15. b EQIP contract includes practices which will address two greenhouse gas pollutant (N2O, CO2, CH4) resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>
15. c EQIP contract includes practices which will address one greenhouse gas pollutant (N2O, CO2, CH4) resource concern?	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the EQIP application is supported by a Comprehensive Air Quality Plan developed by a certified TSP. Maximum points 25.	
16. a EQIP application is supported by a certified TSP prepared Comprehensive Air Quality Management Plan (CAP).	Yes <input type="radio"/> or No <input type="radio"/>
16. b EQIP application is not supported by any Comprehensive Air Quality Management Plan (CAP).	Yes <input type="radio"/> or No <input type="radio"/>
If applicable, answer one of the following questions regarding the EQIP contracts potential to address multiple air quality resource concerns on agricultural operations. Only approved practices in Attachment B. Maximum points 25.	
17. a Application includes three or more approved air quality practices in this EQIP application.	Yes <input type="radio"/> or No <input type="radio"/>

17. b Application includes two approved air quality practices in this EQIP application.	Yes <input type="radio"/> or No <input type="radio"/>
17. c Application includes one approved air quality practice in this EQIP application.	Yes <input type="radio"/> or No <input type="radio"/>

Local Issues Addressed

Issue Questions	Responses
EQIP Local Ranking Questions 1-4: Is the applicant a member of one or more of the following Historically Underserved Groups? (Select all that apply.)	
1. Beginning Farmer (5 points)	Yes <input type="radio"/> or No <input type="radio"/>
2. Socially Disadvantaged Farmer (15 points)	Yes <input type="radio"/> or No <input type="radio"/>
3. Limited Resource Farmer (15 points)	Yes <input type="radio"/> or No <input type="radio"/>
4. An Indian Tribe (5 points)	Yes <input type="radio"/> or No <input type="radio"/>
EQIP Local Ranking Questions: Answer "Yes" or "No" to Questions 5-9.	
5. Will this be the applicant's first EQIP implementation contract? (7 points)	Yes <input type="radio"/> or No <input type="radio"/>
6. Will the proposed project result in implementation of all planned conservation practices within five years of contract obligation? (5 points)	Yes <input type="radio"/> or No <input type="radio"/>
7. Does the applicant have a current Conservation Plan at the time of application that identifies the need for the practices applied for in the application to address the identified resource concerns and are the practices scheduled? (Examples: IPM CAP, CAQMP CAP, AEM Tier 3A or equivalent, CNMP, etc). (7 points)	Yes <input type="radio"/> or No <input type="radio"/>
8. Will the practice of 366 Anaerobic Digester be implemented through this application to address existing air quality resource concerns? (16 points)	Yes <input type="radio"/> or No <input type="radio"/>
9. Will the practice of 309 Agrichemical Handling Facility be implemented through this application to address existing air quality resource concerns? (5 points)	Yes <input type="radio"/> or No <input type="radio"/>
EQIP Local Ranking Questions 10-12: Does this application include at least one of the following eligible practices to address existing air quality resource concerns? (select all that apply):	
10. Roofs and Covers (367) flexible membrane with gases going to an existing anaerobic digester (50 points)	Yes <input type="radio"/> or No <input type="radio"/>
11. Roofs and Covers (367) flexible membrane with flare (45 points)	Yes <input type="radio"/> or No <input type="radio"/>
12. Solid/Liquid Waste Separation Facility (632) (33 points)	Yes <input type="radio"/> or No <input type="radio"/>
EQIP Local Ranking Question: Answer "Yes" or "No" to Question 13.	
13. Is a solid/liquid separation facility already in place on the acreage/location included in this application and a Roofs and Covers (367) conservation practice will be installed as a result of this contract to enhance the on-site waste system? (40 points)	Yes <input type="radio"/> or No <input type="radio"/>
EQIP Local Ranking Questions 14-16: If applying for practice 372, per season, approximately how many hours is the existing engine utilized in the irrigation system? Select only one. If not applying for 372, answer "No" to all.	
14. 1400 hours or more (2 points)	Yes <input type="radio"/> or No <input type="radio"/>
15. 700-1399 hours (1 points)	Yes <input type="radio"/> or No <input type="radio"/>
16. 699 hours or less (0 points)	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:

Signature Date:

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

Signature Date: