

Natural Resources Conservation Service

Application Ranking Summary

Cropland Resource Concern-Christiansburg

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| Program: | Ranking Date: | Application Number: |
| Ranking Tool: Cropland Resource Concern-Christiansburg | | Applicant: |
| Final Ranking Score: | | Address: |
| Planner: | Telephone: | |
| Farm Location: | | |

National Priorities Addressed

| Issue Questions | Responses |
|---|---|
| 1. Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds, groundwater contamination or point source contamination from confined animal feeding operations? | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. Will the treatment you intend to implement using EQIP result in a considerable amount of ground or surface water conservation? | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards? | Yes <input type="radio"/> or No <input type="radio"/> |
| 4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land? | Yes <input type="radio"/> or No <input type="radio"/> |
| 5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation? | Yes <input type="radio"/> or No <input type="radio"/> |

State Issues Addressed

| Issue Questions | Responses |
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| Only one (1) yes answer for questions 1 through 3. The SCI performance levels are: Minimum 0.25 to 0.50 SCI; Intermediate 0.51 to 0.75 SCI; Optimum 0.76 SCI and above. | |
| 1. The planned conservation crop rotation established for the proposed EQIP contract will change the SCI one (1) performance level. | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. The planned conservation crop rotation established for the proposed EQIP contract will change the SCI two (2) performance levels. | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. The planned conservation crop rotation established for the proposed EQIP contract will change the SCI three (3) performance levels. | Yes <input type="radio"/> or No <input type="radio"/> |
| Only one (1) yes answer for questions 4 through 6. The High Diversity crop rotations are: Minimum 3 different crops and 1 legume; Intermediate 5 different crops and 2 legumes; Optimum 7 different crops and 3 legumes | |
| 4. The participant has agreed to establish a planned "High Diversity" rotation which will change the crop diversity one (1) performance level | Yes <input type="radio"/> or No <input type="radio"/> |
| 5. The participant has agreed to establish a planned "High Diversity" rotation which will change the crop diversity two (2) performance levels | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. The participant has agreed to establish a planned "High Diversity" rotation which will change the crop diversity three (3) performance levels | Yes <input type="radio"/> or No <input type="radio"/> |
| Evaluation points for adopting 3 years of perennials in a conservation crop rotation (Question 7) may not be awarded on the same fields and acres where points have been awarded for SCI Performance Level changes, Continuous No-Fallow or High Diversity Crop Rotations. | |
| 7. The participant has agreed to adopt a crop rotation which includes at least 3 years of perennials in the rotation. | Yes <input type="radio"/> or No <input type="radio"/> |
| Answer each of the questions below yes or no. | |
| 8. The participant has agreed to establish a Continuous No-Fallow cropping sequence for at least three (3) years which will be included in the proposed EQIP contract. | Yes <input type="radio"/> or No <input type="radio"/> |
| 9. The planned conservation crop rotation established for the proposed EQIP contract will move the SCI | Yes <input type="radio"/> or No <input type="radio"/> |

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| from 0.0 or below to at least 0.25. | |
| 10. As part of the proposed EQIP contract, the participant has agreed to adopt No-Till planting methods to establish all crops in the conservation crop rotation. | Yes <input type="radio"/> or No <input type="radio"/> |
| 11. The participant follows a nutrient management plan when applying nutrients and soil amendments and maintains nutrient application records. | Yes <input type="radio"/> or No <input type="radio"/> |
| 12. Planned practices contained in the proposed EQIP contract will reduce sheet and rill erosion to "T" or treat gully erosion on cropland within 300 feet of a stream containing a listed aquatic species shown on the Toolkit T&E species layer. | Yes <input type="radio"/> or No <input type="radio"/> |
| 13. Structural practices are required to treat gully or ephemeral erosion on cropland using EQIP funds. | Yes <input type="radio"/> or No <input type="radio"/> |
| 14. Cropland field(s) will be converted to a permanent grass and/or legume (512). | Yes <input type="radio"/> or No <input type="radio"/> |
| 15. Cropland field(s) will be converted to trees or shrubs (612). | Yes <input type="radio"/> or No <input type="radio"/> |
| 16. The proposed EQIP contract will establish riparian buffers or filter strips on cropland where there is less than 35 feet between the cropped area and water features. (390, 391, 393) | Yes <input type="radio"/> or No <input type="radio"/> |
| 17. The area being considered for an EQIP contract is within an impaired watershed shown on the "Impaired Waters of Virginia" Toolkit GIS layer. | Yes <input type="radio"/> or No <input type="radio"/> |
| Only one (1) yes answer for question 18 or 19. | |
| 18. The practices contained in the proposed EQIP contract implement an existing Resource Management System (RMS) plan which addresses soil, water, air, plants, and animals resource concerns for the land units under contract. The conservation plan has been in place prior to the participant's EQIP application and the RMS plan meets quality criteria in the Field Office Technical Guide. | Yes <input type="radio"/> or No <input type="radio"/> |
| 19. The practices contained in the proposed EQIP contract implement an existing conservation plan which treats one or more resource concerns on the land under contract. The conservation plan has been in place prior to the participant's EQIP application but does not meet the RMS quality criteria for all resource concerns. | Yes <input type="radio"/> or No <input type="radio"/> |

Local Issues Addressed

| Issue Questions | Responses |
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Land Use:

| Resource Concerns | Practices |
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Ranking Score

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

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| <p>NRCS Representative:</p> <p>Signature Date:</p> | <p>Application Signature Not Required for Contract Development unless required by State policy:</p> <p>Signature Date:</p> |
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