

Natural Resources Conservation Service

Application Ranking Summary

2011 Small Project

Program: CBWI 2008 **Ranking Date:**

Ranking Tool: Small Project

Final Ranking Score:

Planner:

Farm Location:

National Priorities Addressed

Issue Questions	Responses
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Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to:	
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1. a. Reduce sediment, nutrients or pesticides from agricultural operations located within special consideration river basins and/or designated CBWI priority watersheds?	Yes (O) or No (O)
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1. b. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes (O) or No (O)
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1. c. Improve control of livestock access to waters that flow to the Chesapeake Bay?	Yes (O) or No (O)
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Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to:	
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2. a. Conserve water from irrigation system improvements and result in estimated water savings of at least 5%?	Yes (O) or No (O)
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Clean Air: Treatment of Air Quality from Agricultural Sources – Will the proposed project assist the producer to:	
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3. a. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?	Yes (O) or No (O)
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3. b. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes (O) or No (O)
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3. c. Increase carbon sequestration?	Yes (O) or No (O)
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High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to:	
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4. a. Reduce sheet and rill erosion from greater than tolerable limits (Soil “T”) to T or below T?	Yes (O) or No (O)
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Healthy Plant and Animal Communities Wildlife Habitat Improvement – Will the proposed project assist the producer to:	
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5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes (O) or No (O)
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High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives – Will the proposed project assist the producer to:	
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6. a. Increase, improve or establish pollinator habitat?	Yes (O) or No (O)
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6. b. Implement an Integrated Pest Management plan?	Yes (O) or No (O)
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6. c. Implement precision agricultural methods?	Yes (O) or No (O)
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Contract Efficiencies – Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
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7. a. Implementation of all planned conservation practices within two years of contract obligation?	Yes (O) or No (O)
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7. b. Adoption of CBWI priority conservation practices or will complete an existing conservation system? (A conservation system is defined as a combination of conservation practices and resource management for the treatment of soil, water, air, plant, or animal resource concerns.)	Yes (O) or No (O)
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Does the applicant meet the following conditions:	
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8. a. Is this the applicant’s first EQIP application?	Yes (O) or No (O)
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8. b. Did the applicant successfully complete any past contract(s) in full compliance?	Yes (O) or No (O)
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8. c. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	Yes (O) or No (O)
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State Issues Addressed

Issue Questions	Responses
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1. Does the producer have a current conservation plan (plan that adequately addresses soil erosion, water quality, including nutrients if applicable) for the land unit he/she is proposing for contract?	Yes (O) or No (O)
2. Is the concentration of runoff on some parts of the farm creating an erosion problem and the producer is willing to solve it?	Yes (O) or No (O)
3. Does the producer have streambank degradation problems (e.g. bank erosion, no woody riparian vegetation) that will be addressed?	Yes (O) or No (O)
4. Are there water quality resource concerns that the producer will treat (e.g. silage leachate)?	Yes (O) or No (O)
5. Is the applicant willing to implement a feed management plan following NRCS standards?	Yes (O) or No (O)
6. Is the land unit proposed for contract located in one of the 303d listed sub-watersheds that NRCS is targeting due to excess sediment and nutrients?	Yes (O) or No (O)
7. Is the applicant applying one or more of the following practices (327, 329, 330, 340, 362, 386, 390, 391, 393, 412, 512, 528, 585, 590, 600) in a land unit that contains poorly, somewhat poorly drained soils [Use GIS layer poor_somewhat_poor_drained_pa_z(17 or 18) located in F:\geodata\project_data\nrcs\Ranking_Support_FY201 1.gdb] to reduce surface runoff from these areas?	Yes (O) or No (O)
8. Is the applicant applying one or more of the following practices (327, 340, 386, 390, 391, 393, 512, 528, 561, 590, 595, 635) in a land unit that contains high leaching potential soils [Use GIS layer high_leaching_pa_z(17 or 18) located in F:\geodata\project_data\nrcs\Ranking_Support_FY201 1.gdb] to reduce nutrient or pesticide movement?	Yes (O) or No (O)
9. Is the producer a Limited Resource Farmer based on the USDA online self determination tool?	Yes (O) or No (O)
Local Issues Addressed	
Issue Questions	Responses
SE-1 thru 4 Questions Choose only one of the following three questions	
1. Is a resource concern affecting water quality within 100 feet impacting a stream, well, or wetland and the participant is willing to address?	Yes (O) or No (O)
2. Is a resource concern affecting water quality between 101- 200 feet impacting a stream, well, or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
3. Is a resource concern located at more than 200 feet impacting a stream, well, or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
SE-1 thru 4 Questions Choose only one of the following two questions	
4. Is the applicant willing to adopt any of the following additional practices (329, 340, 391, 592, 595) in addition to 590?	Yes (O) or No (O)
5. Has the applicant already adopted any of the following additional practices (329, 340, 391, 592, 595) in addition to 590?	Yes (O) or No (O)
SE-1 thru 4 Questions (Continued)	
6. Is the applicant a preserved farm?	Yes (O) or No (O)
SE-5 Questions Choose only one of the following three questions	
7. Is a resource concern affecting water quality within 100 feet impacting a stream, well, or wetland and the participant is willing to address?	Yes (O) or No (O)
8. Is a resource concern affecting water quality between 101- 200 feet impacting a stream, well, or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
9. Is a resource concern located at more than 200 feet impacting a stream, well, or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
SE-5 Questions Choose only one of the following two questions	
10. Is the applicant willing to adopt any of the following additional practices (329, 340, 391, 592, 595) in addition to 590?	Yes (O) or No (O)
11. Has the applicant already adopted any of the following additional practices (329, 340, 391, 592, 595) in addition to 590?	Yes (O) or No (O)
SE-5 Questions (Continued)	
12. Is the applicant a preserved farm?	Yes (O) or No (O)
NE-1 Questions Choose only one of the three following questions	
13. Is a resource concern affecting water quality within 100 feet impacting a stream, well, or wetland and the participant is willing to address?	Yes (O) or No (O)
14. Is a resource concern affecting water quality between 101- 200 feet impacting a stream, well, or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)
15. Is a resource concern located at more than 200 feet impacting a stream, well, or wetland, and the applicant is willing to address the concern?	Yes (O) or No (O)

NE-3 Questions	
16. Will the participant establish a prescribed grazing system on all pastures on the contracted tract?	Yes (O) or No (O)
NE-5 Questions	
17. Will the application result in the implementation of practices and an updated conservation plan with the practices identified to better manage waste management, feeding activities and/or control sedimentation of streams?	Yes (O) or No (O)
W-8 Questions	
18. Is the resource concern within 200 feet of an intermittent or perennial water course?	Yes (O) or No (O)
19. Will gully or severe rill erosion be addressed?	Yes (O) or No (O)
20. Will a water quality resource concern be addressed?	Yes (O) or No (O)
21. Is the proposed project located in an Exceptional Value (EV) or High Quality Watershed (HQ)?	Yes (O) or No (O)
Practices	
Access Control	
Access Road	
Amendments for Treatment of Ag Waste	
Animal Mortality Facility	
Animal Trails and Walkways	
Brush Management	
Composting Facility	
Conservation Cover	
Conservation Crop Rotation	
Constructed Wetland	
Contour Buffer Strips	
Contour Farming	
Contour Orchard and Other Perennial Crop	
Cover Crop	
Critical Area Planting	
Deep Tillage	
Diversion	
Feed Management	
Fence	
Field Border	
Filter Strip	
Forage and Biomass Planting	
Grade Stabilization Structure	
Grassed Waterway	
Hedgerow Planting	
Lined Waterway or Outlet	
Mulching	
Nutrient Management	
Pipeline	
Pond Sealing - Clay Treatment	
Pond Sealing or Lining, Bentonite Sealant	
Pond Sealing or Lining, Flexible Membrane	
Pond Sealing or Lining, Soil Dispersant	
Prescribed Grazing	
Pumping Plant	
Residue Mgmt-No-Till/Strip Till/Direct S	
Riparian Forest Buffer	
Riparian Herbaceous Cover	
Roof Runoff Structure	
Sediment Basin	
Spring Development	
Stream Crossing	
Streambank and Shoreline Protection	
Stripcropping	

Structure for Water Control	
Subsurface Drain	
Terrace	
Tree/Shrub Establishment	
Underground Outlet	
Vegetated Treatment Area	
Water Well	
Water Well Decommissioning	
Watering Facility	
Windbreak/Shelterbelt Establishment	