Application Ranking Summary

Chesapeake Bay Farm Stewardship and Preservation

Program:	Ranking Date:	Application Number:
Ranking Tool: Chesapeake Bay Farm Stewardship and Preservation		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

National Priorities Addressed

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

6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP) or other set-aside program?	Yes O or No O
6. c. Implementing practices benefitting honey bee populations or other pollinators?	
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	
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 O or No O
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	
Energy Conservation-Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	
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 O or No O

State Issues Addressed

Issue Questions	Responses
1. Does the site where the practice is to be applied have a high or moderately high runoff potential as identified in the Maryland Soil Runoff Risk Assessment GIS layer? If Yes, will the planned practice reduce the risk of nutrient or chemical loss due to runoff?	Yes O or No O
2. Does the predominant soil where the practice is to be applied have a high leaching potential as identified in the Maryland Soil Leaching Risk Assessment GIS layer? If Yes, will the planned practice reduce the risk of nutrient or chemical loss due to leaching?	Yes O or No O
3. Does the predominant soil where the practice is to be applied have a Moderately High leaching potential as identified in the Maryland Soil Leaching Risk Assessment GIS layer? If Yes, will the planned practice reduce the risk of nutrient or chemical loss due to leaching?	Yes O or No O
4. Is the resource concern to be addressed less than 100 feet from surface water? If Yes, will the planned practice reduce the risk of nutrient or sediment transport to surface water?	Yes O or No O
5. Is the resource concern to be addressed between101-300 feet from surface water? If Yes, will the planned practice reduce the risk of nutrient or sediment transport to surface water?	Yes O or No O
6. Is the resource concern to be addressed between 301 – 500 feet from surface water? If Yes, will the planned practice reduce the risk of nutrient or sediment transport to surface water?	Yes O or No O
7. Is the predominant acreage of the tract with in an impaired area that is in the 75th percentile or greater for BOTH Nitrogen and Phosphorous yields delivered to water bodies?	Yes O or No O
8. Is the predominant acreage of the tract with in an impaired area that is in the 75th percentile or greater for Nitrogen or Phosphorous yields delivered to water bodies?	Yes O or No O
9. Is the predominant acreage of the tract within an impaired area that is between the 50-75th percentile or greater for BOTH Nitrogen and Phosphorous yields delivered to water bodies? If one Nutrient is greater than the 75 percentile and the other is in the 50-75 percentile range, Answer this question Yes.	Yes O or No O
10. Is the predominant acreage of the tract with in an impaired area that is between the 50-75th percentile for Nitrogen or Phosphorous yields delivered to water bodies?	Yes O or No O
11. Does the application include one or more of these practices identified as an AVOIDING measure? (Avoid Practices: 327, 340, 590)	Yes O or No O
12. Does the application include one or more of these practices identified as a CONTROLLING measure? (Control Practices: 316, 329, 342, 345, 410, 412, 554)	Yes O or No O
13. Does the application include one or more of these practices identified as a TRAPPING measure? (Trap Practices: 327, 329, 340, 342, 345, 410, 604)	Yes O or No O

Local Issues Addressed

Issue Questions	Responses
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General Local Questions	
1. Is the applicant maintaining previously installed practices, which are still within their lifespan, that were installed using program assistance when there have been no substantial changes to their operation?	Yes O or No O
2. Are all of the applicant's active contracts on schedule (no incomplete practices scheduled in a previous fiscal year or an established NRCS-CPA-153)?	Yes O or No O
3. Has the applicant had a previous contract that was terminated for cause or cancelled for reasons within their control in the last 3 years?	Yes O or No O
4. Does the applicant have a current Nutrient Management plan on the land that is being enrolled?	Yes O or No O
If the application addresses Precision Agriculture and/or Soil Health, answer questions 5 through 9.	
5. Is the applicant applying for one or more of the following listed practices related to Soil Health (Conservation Crop Rotation, Residue Management No-till/Mulch Till, Multi Species Cover Crop and/or Enhanced Nutrient Management)?	Yes O or No O
6. Does the contract address a resource concern on land with HEL designation or within the floodplain?	Yes O or No O
7. Does this application include the implementation of a multi-species cover crop (minimum 2 functional groups: grass, legume, and/or brassica) to address quality criteria for soil erosion or soil quality?	Yes O or No O
8. Has the applicant used the Maryland Soil Health Card to baseline their current soil health rating?	Yes O or No O
9. Do the proposed practices (type and duration) improve the applicant's rating on the Maryland Soil Health Card?	Yes O or No O
If the application addresses Animal Mortality, answer questions 10 and 11.	
10. More than 50% of the cropland managed by the applicant has a soil test phosphorus of 150 fertilizer index value (FIV) or greater.	Yes O or No O
11.90% or more of all poultry litter and animal mortality waste is currently exported off the farm.	Yes O or No O

Land Use:

Resource Concerns	Practices
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:

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