Natural Resources Conservation Service

Application Ranking Summary

2017 Maine EQIP Beginning Farmer-Soil Health

| Program: | Ranking Date: | Application Number: |
|--|---------------|---------------------|
| Ranking Tool: 2017 Maine EQIP Beginning Farmer-Soil Health | | 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. | |
| 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"? | Yes O or No O |
| 2. e. Implementing practices that improve water quality through animal mortality and carcass management? | Yes O or No O |
| Water Conservation – Will the proposed project conserve water by: (select all that apply) | |
| 3. a. Implementing irrigation practices that reduce aquifer overdraft. | Yes O or No O |
| 3. b. Implementing irrigation practices that reduce on-farm water use? | Yes O or No O |
| 3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project? | Yes O or No O |
| 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 O or No O |
| 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? | Yes O or No O |
| Soil Health:- Will the proposed project improve soil health by: (select all that apply) | |
| 5. a. Reduce erosion to tolerable limits (Soil "T")? | Yes O or No O |
| 5. b.Increasing organic matter and carbon content, and improving soil tilth and structure? | Yes O or No O |
| 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. | |
| 6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation | Yes O or No O |

| Reserve Program (CRP) or other set-aside program? | |
|---|---------------|
| 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? | |
| 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? | Yes O or No O |
| 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? | |

State Issues Addressed

| Issue Questions | |
|---|---------------|
| 1. Will contract include at least 3 soil health practices on the same ground (conservation crop rotation, cover crop, forage and biomass planting, nutrient management, prescribed grazing, residue and tillage management/mulch till, and/or residue and tillage management/no till)? 200 points | |
| 2. Will soil organic matter increase in the planned system - the SCI be positive? 100 points | |
| 3. Will contract include practices that will reduce erosion by at least one ton/ac/year? 100 points | Yes O or No O |

Local Issues Addressed

| Issue Questions | Responses |
|---|---------------|
| 2. Will annual crops be in a rotation that is 3 or more years long and includes at least one full growing season with a soil-building crop such as small grain, grass, legume, cover crop or mix, or succession of cover crops that will be left on the surface or turned into the soil? 150 points | Yes O or No O |
| 3. If funded, will this be the first EQIP contract for this applicant (Excluding CAPs)? 100 points | 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: |