Department of Agriculture and Markets
Soil and Water Conservation Committee

RFP0389
CLIMATE RESILIENT FARMING PROGRAM
ROUND 9

APPLICATION

Applications must be submitted to SWCC SharePoint. All application materials should be clearly named using the County Soil and Water Conservation District name and project ID. Questions regarding submittal should be addressed to the CRF Program Manager.

Part A – Project ID and Applicant Information

1. Project Name	Click or tap here to enter text.
2. Project ID # (District # - Track # - Prioritization #)	Click or tap here to enter text.
3. Project Track	☐ Track 1: Livestock Management: Alternative Waste Management and Precision Feed Management ☐ Track 2: Adaptation and Resiliency ☐ Track 3: Healthy Soils NY ☐ Track 4: Agricultural Forest Management
4. Project Sponsor (Soil and Water Conservation District)	Click or tap here to enter text.
5. Contact Person	Click or tap here to enter text.
6. Project Sponsor Mailing Address	Click or tap here to enter text.
7. Project Sponsor Email Address	Click or tap here to enter text.

Part B – General Project Information

1. Total # of Farms Participating in Project	Click or tap here to enter text.
2. Is the farm(s) a New Participant or Beginning Farmer? (A farmer who has not been awarded a CRF or AgNPS grant in the last 10 years.) (Proposals will receive five points if criteria are met.)	Choose an item.
3. Number of Concentrated Animal Feeding Operations (CAFOs)	Click or tap here to enter text.
4. Are all regulated CAFO farms compliant with appropriate requirements?	Choose an item.
5. Estimated GHG reduction (using COMET-Planner or methodology outlined in the RFP)	Click or tap here to enter text.
6. Have all farms included in this proposal completed the appropriate AEM Tier 3A or 3B plan or equivalent plan that addresses the resource concern identified for implementation?	Choose an item.
7. What watershed is the project located in?	Click or tap here to enter text.
8. Are per unit rates being used? List the BMP and proposed rate.	Click or tap here to enter text.

Part C – Brief Summary of Project

1. Provide a brief summary that describes the proposed project. Describe the current state of the farm(s) regarding greenhouse gas mitigation and climate change adaptation concerns. Briefly explain how the practice systems to be implemented will decrease the farm's emissions and increase the farm(s)' resiliency.
Click or tap here to enter text.

Part D – Project Description - GHG Emission Reduction and Resiliency (30 points)

Answer all the questions pertaining to the Project Track as identified in Part A.

Track 1: Livestock Management: Alternative Waste Management and Precision Feed Management

Note: Answer all questions relevant to the project type (i.e. Cover and Flare, Non-Cover and Flare, or Precision Feed Management)

Track 1 - COVER AND FLARE Project Details:

1. What is the size of the storage being covered?	Click or tap here to enter text.
2. How many animal numbers - For dairies, indicate number of mature dairy cows and dairy heifers.	Click or tap here to enter text.
3. Does the farm have an updated CNMP including up-to-date soil and manure tests according to their plan?	Choose an item.
4. Does the project include a manure storage previously funded through an SWCC cost-share program?	Choose an item.
5. What is the current bedding type?	Click or tap here to enter text.
6. How much water is estimated to be prevented from entering the storage due to the cover?	Click or tap here to enter text.
7. What is the anticipated fuel savings due to reduced manure hauling?	Click or tap here to enter text.
8. Is solid-liquid separation equipment being purchased?	Choose an item.

Track 1 - COVER AND FLARE Project Description:

9. Cover and Flare Project Description: In the box below, provide:

- a description of the proposed cover and flare project and how it will reduce methane emissions
- a description of the farms current risk or vulnerabilities to overtopping or applying manure in adverse conditions
- a description of how the farm will manage the water that will fall on the cover
- a description of the flare component (auto-ignition, power source, windshield, etc.)
- a description of how the flare will be monitored to measure and log gas flow and flare combustion status
- a description of how the system can track and report the amount of methane destroyed
- a description of any proposed equipment and how it will be powered
- a description of how the proposed project(s) will support other local conservation efforts or provides co-benefits

Click or tap here to enter text.

Track 1 - NON-COVER AND FLARE Projects:

1. Non-Cover and Flare Manure Management Project Description: In the box below provide:

- a description of the proposed manure management project and how it will reduce or avoid methane emissions
- a description of the farm's current climate related vulnerabilities
- a description of the planned best management practices and their preliminary design status
- a description of any proposed tools and/or equipment and how it will be powered
- a description of how the proposed project(s) will support other local conservation efforts or provides co-benefits
- a description of any other low emission, GHG sink, or renewable energy methods elsewhere on the farm (e.g. feed management, on farm wind or solar energy, soil health, etc.)

Click or tap here to enter text.

Track 1 - PRECISION FEED MANAGEMENT Projects:

1. Precision Feed Management Project Description: In the box below provide:

- a description of the proposed Precision Feed Management project and how it will reduce or avoid methane emissions
- a description of how additional efficiencies will be realized through the proposed Precision Feed Management changes
- a description of any proposed digital technology tools, equipment, consultant services, monitors, etc.
- a description of how the proposed project(s) will support other local conservation efforts or provides co-benefits
- a description of any plan updates being proposed as match. Feed Management Plan development is NOT eligible for cost-share.

Note: The farmer's time implementing Precision Feed Management can only be proposed as match; Districts may choose to use the latest EQIP rate for NRCS 592 Feed Management instead of the farmer's actual time/labor costs.

Click or tap here to enter text.

Track 2: Adaptation and Resiliency

Track 2 - ADAPTATION AND RESILIENCY Project Details

1. How many acres of annual cropland will be converted to perennial cropland or pasture or riparian buffer?	Click or tap here to enter text.
2. Are there fuel savings achieved through the proposed practices?	Click or tap here to enter text.
3. Are there any reductions in Nitrogen proposed?	Click or tap here to enter text.
4. Have stormwater runoff volumes, peak rates of discharge, and/or storage volumes for floodwater reservoirs been calculated?	Click or tap here to enter text.
5. Does the project location include non-farmland for a water management project only?	Click or tap here to enter text.

Track 2 - ADAPTATION AND RESILIENCY Project Description

6. Adaptation and Resiliency Project Description: In the box below provide: • a description of the proposed resiliency and/or water management project and BMPs to be implemented and how it will help the farm adapt to a changing climate • a description of climate vulnerabilities and their impact to the farm • a description of the project location (is non-farmland included for water management only, is it located in a floodplain, is a labeled map included) • a description of how the proposed water management project has been designed for a higher storm interval and will aid in flooding or drought resiliency • a description of any proposed equipment and how it will be powered • a description of how the proposed project(s) will support other local conservation efforts or provides co-benefits
Click or tap here to enter text.

Track 3: Healthy Soils NY

Track 3 - HEALTHY SOILS NY Project Details

1. How many acres of cover crops will be implemented?	Click or tap here to enter text.
2. How many acres of reduced or no-tillage will be implemented?	Click or tap here to enter text.
3. Is soil health testing being proposed?	Click or tap here to enter text.
4. Is equipment being purchased? If yes, how does it support the proposed BMPs?	Click or tap here to enter text.
5. Are there fuel savings achieved through the proposed practices?	Click or tap here to enter text.
6. Are there any reductions in Nitrogen proposed?	Click or tap here to enter text.
7. Have stormwater runoff volumes, peak rates of discharge, and/or storage volumes for floodwater reservoirs been calculated?	Click or tap here to enter text.

Track 3 - HEALTHY SOILS NY – SOIL HEALTH MANAGEMENT Description:

8. Soil Health Management Project Description: In the box below provide:

- a description of the proposed soil health management project including BMPs to be implemented and how it will help the farm improve soil health while reducing nitrous oxide and increase carbon sequestration
- a description of climate vulnerabilities and their impact to the farm
- a description of the project location (is it located in a floodplain, is a labeled map included)
- a description of any proposed equipment (include weather monitoring, soil moisture systems, frost management equipment etc.) and how it will be powered
- a description of proposed outreach and education activities
- a description of how the proposed project(s) will support other local conservation efforts or provides co-benefits

Click or tap here to enter text.

Track 3 - HEALTHY SOILS NY – NUTRIENT MANAGEMENT Details & Description:

9. What option will be implemented for nutrient management? (choose from: manure injection, manure incorporation, or precision nutrient application)	Choose an item.
10. Does the farm have, implement, and annually update an NRCS 590 Nutrient Management Plan or CNMP with an AEM Certified Planner?	Click or tap here to enter text.
11. Is an AEM Certified Planner included in the SW4 as District staff or as a consultant associated with the project to certify implementation of NRCS 590-based nutrient applications based on their review of farm records?	Click or tap here to enter text.
12. Does the farm agree to verify/document that the required equipment or services have been acquired and to supply application records, including field name, application date, application method, acres applied with the method, materials applied, and rate applied?	Click or tap here to enter text.

13. Nutrient Management Projects Description for manure injection, manure incorporation, or precision nutrient application projects ONLY: In the box below provide: • a description of the proposed manure injection, manure incorporation, or precision nutrient application project • a description of any digital technology tools, consultant services, equipment, monitors, etc. proposed • a description of the estimated reduction in nitrogen fertilizer due to the proposed project
Click or tap here to enter text.

Track 4: Agricultural Forest Management

Track 4 - AGRICULTURAL FOREST MANAGEMENT Project Details

1. How many acres of agricultural land will be treated through the systems proposed?	Click or tap here to enter text.
2. Has the project location been harvested in the last 5 years or cleared due to a disturbance?	Choose an item.
3. How many acres of cropland, pasture, or idle lands are being converted to forest land for this project?	Click or tap here to enter text.

Track 4 - AGRICULTURAL FOREST MANAGEMENT Project Description

4. Agricultural Forest Management Project Description: In the box below provide: • a description of how the proposed project including the proposed BMPs supports healthy productive forests or afforestation, and carbon sequestration • a description of climate vulnerabilities and their impact to the farm • a description of the project location, is a labeled map included • a description of how the project is going to ensure tree survival • a description of how the project helps create a carbon sink on the farm • a description of how the proposed project(s) will support other local conservation efforts or provides co-benefits
Click or tap here to enter text.

Complete Parts E and F FOR ALL TRACKS

Part E - Adequate Scope of Work (10 points)

1. Summarize the experience of the District to complete the proposed project. Include: • Are there any public/private partnerships proposed? • What is the status of the project planning? • Will this project encourage replication on nearby farms or will the District be conducting education programming regarding Climate Resilient Farming?
Click or tap here to enter text.

Part F - Budgeting and Cost Effectiveness (10 points)

1. Does the budget account for unexpected costs?	Choose an item.
2. How are the BMPs to be implemented cost-effective relative to the expected reduction of GHG emissions or resiliency benefit?	
Click or tap here to enter text.	
3. Describe how the project will be evaluated to ensure that proper operation and maintenance will be conducted for continuation of the project's stated benefits.	
Click or tap here to enter text.	

Part G – Application Checklist for Completeness

ELIGIBILITY

*Proposal must be received through the NYS SWCC SharePoint site or via email to the Program Manager by **5:00 p.m.** on **Monday, November 17, 2025***

☐ Proposal is submitted by a NYS Soil and Water Conservation District or group of Districts,

☐ on behalf of one or more farm operation(s),

☐ within one Track only.

☐ State funds requested are less than or equal to 80% of total eligible costs for BMP implementation.

PROJECT APPLICATION FORM & COMPONENTS

The following documents **must** be uploaded as part of your application, unless otherwise noted:

☐ Application form – all applicable questions are answered. *

☐ SW Workbook including: *

- SW1 – List of Participating Farm Operators
- SW2 – Budget
- SW3 – Best Management Practice List
- SW4 – Personnel Form
- SW5 – Plan of Work
- SW6 – Other Direct Expenses

☐ SWCD Board Resolution(s) in support of the application **

☐ SHPO Map (optional)

☐ Supporting Materials, such as (optional):

- Labeled project location map and/or aerial plan map
- Before/after photographs or other documentation
- County/Municipal Emergency Management Plans/maps that locate the farm in a high-risk area
- Farm Operation's Emergency Management Plan
- Watershed Plans and associated documents
- Watershed map
- AEM Strategic Plan
  - COMET Planner tool report (If not chosen as an upload, please indicate sequestration/GHG reduction estimate in proposal narrative.)

NOTE: Any uploaded supporting material must be referenced in the project narrative. If it is not clearly cited in the narrative, there is no reason to assume that reviewers will look at it.

*** Items marked with an asterisk are essential required elements of the proposal.** Failure to provide the item(s) by the deadline will constitute an incomplete proposal and the application will not be considered for funding.

**** Items marked with a double asterisk are required elements that if determined to be missing the applicant will be notified by email and provided five (5) business days to submit the missing item(s).** Failure to provide the item(s) by the designated deadline will result an incomplete proposal and the application will not be considered for funding.

NOTE: If a project is selected for funding, any ineligible costs will be removed during Plan of Work development. The percentage of State funds may not increase because of these alterations.

Part H – SWCD Certification

I hereby affirm under penalty of perjury that information provided on this application and attached statements and exhibits is true to the best of my knowledge and belief. False statements made herein are punishable as a misdemeanor pursuant to Section 210.45 of the Penal Law.

Name: Click or tap here to enter text. Title: Click or tap here to enter text.

Entity: Click or tap here to enter text. Date: Click or tap to enter a date.

X _____

Grantee Signature

NOTE: If the project application includes eligible participating landowners that are either SWCD Board Members or employees please document in accordance with the Round 9 RFP.