

**PROJECT APPLICATION FORM (NOT FILLABLE)
2020-2021 AGRICULTURAL NONPOINT SOURCE
POLLUTION ABATEMENT AND CONTROL PROGRAM (ROUND 27)**

PLEASE ANSWER ALL QUESTIONS

Project Priority ID #

Type of Project

Project Name:

PART A - APPLICANT INFORMATION

Project Sponsor Soil & Water Conservation District (SWCD):

NYS Vendor ID #:

Federal ID #:

Contact Person:

Project Sponsor Mailing Address:

Phone Number:

Project Sponsor Email Address:

PART B - GENERAL PROJECT INFORMATION

1. How many farms will be participating in this project?

Number of non-regulated farms

Number of Concentrated Animal
Feeding Operations (CAFO)

2. Have all farms included in this proposal been inventoried and assessed using the AEM Tier I and II process?

Yes

No (If no, the farm is not eligible to participate in this program)

3. For Implementation, have all farms included in this proposal completed at a minimum a Tier 3A plan that addresses the resource concern identified for implementation?

Yes

No (If no, the farm is not eligible to participate in this program)

N/A

4. Are all regulated CAFO (Concentrated Animal Feeding Operation) farms compliant with appropriate requirements?

Yes

No (If no, the farm is not eligible to participate in this program)

N/A

PART C - IDENTIFIED NEED OR OPPORTUNITY

5. AEM Strategic Planning unit(s) addressed in this proposal?

	Name
+ -	

6. What major watershed basin(s) is/are the projects located in? Refer to the Watersheds of NYS Major Basins map included in the RFP.

	Watershed Name	Hydrologic Unit Code (HUC) (8 digits)
+ -		

7. Please list the sub watersheds being addressed by the proposed project (must match SW 1):

	Sub Watershed Name	Hydrologic Unit Code (HUC) (12 digits)
+ -		

8. Identify the aquifer to be impacted by the proposed project(s) (leave blank if none):

	Aquifer Name	Identify if the Aquifer is Primary, Principal, or Sole Source
+ -		

9. Identify the public drinking water supply to be impacted by the proposed project(s) (leave blank if none):

	Public Drinking Water Supply Name	Population Served
+ -		

10. Identify the stream segments to be impacted by the proposed project(s) (leave blank if none):

	Name	PWL Segment No.	Assessed or Unassessed
+ -			

11. Agricultural problems to be addressed (as identified on the PWL, wellhead/aquifer report, or other documentation such as AEM Strategy, or Watershed Management Plan):

	Source Document or PWL Segment No.	Type (Threatened, Stressed, Impaired, Precluded, Preventative)	Pollutant(s) (e.g. Nutrients)	Sources (e.g. agriculture)	Known or Suspected	Date of PWL Revision (if applicable)
+ -						

12. Describe any other watershed-based plans or reports used to determine the water quality need or opportunity for protection?

13. Considering all farms in the watershed, what agricultural sources/activities have been identified as contributing to the Non-Point Source Pollution load? (e.g. barnyards, daily spreading of manure, sediment and nutrients from eroding farmfields)

	Agricultural Source/Activity	What is the basis for this information?
+ -		

PART D -SCOPE OF WORK

Proposed Start Date

Anticipated Completion Date

14. Will the project involve participation from other agencies, groups or AEM Stakeholders?

- Yes (If yes, identify the roles of each participating agenc/group in the table below)
- No
- NA

	Participating Agency <i>EXAMPLE: Soil and Water Conservation District</i>	Project Role <i>EXAMPLE: Contract Administration, Technical services</i>
+ -		

15 - 27. For Implementation (Tier IV) Projects ONLY:

15. Indicate the number of farms in this proposal that have received funding through this grant program in previous rounds.

Number of farms with previous AGNPS funding

16. For farms that have received funding in any Round prior to Round 27, list the Landowner/Farm Name, previously funded project, and Round funded (Leave blank if there are no farms with previous funding):

	Landowner/Farm Name	CNMP/BMP System (If BMP, list BMP System name)	Round Funded
+ -			

17. Are any of the farms listed in Question 16 proposing to implement the same BMP system as the BMP system that was previously funded?

- Yes
- No
- NA

18. If yes, complete the following table:

	Landowner/Farm Name	Proposed BMP System	Can this BMP System be considered a Repeat BMP System (Refer to the Round 27 Highlights document)? (Yes or No)
+ -			

19. Are any of the proposed BMP systems intended to prevent pollution from farm expansion? (Refer to the Round 27 Highlights document for definition)

- Yes (If yes, complete the following table)
- No

			BMP Cost Share %		
	Landowner/Farm Name	Proposed BMP System	State	Sponsor	Landowner
<input type="checkbox"/> + <input type="checkbox"/> -					

20. Are any proposed BMP systems needed to implement CNMPs for compliance with the SPDES Permit?

- Yes
- No
- NA

21. Are any new silage bunks or silage bunk relocations proposed for implementation?

- Yes
- No

22. For each farm proposing to implement a new silage bunk storage, does silage storage already exist?

- Yes
- No (If no, the farm is not eligible to participate in this program.)
- NA

23. How many covered (roofed) barnyards or covered heavy use areas are proposed for implementation?

* For each farm proposing to implement a covered barnyard or covered heavy use area, please completed Appendix 1 of the application.

24. How many agricultural waste storage facilities proposed for implementation including Bedded/Compost Packs?

* For each farm proposing to implement an agricultural waste storage facility, please complete Appendix 2 of the application

25. Are any implementation projects proposing to implement Soil Conservation - Cultural Systems?

- Yes
- No

26. If yes, will the cost of each Soil Conservation - Cultural System component practice be based on a flat rate per acre?

- Yes
- No
- NA

27. If yes, indicate the source of the flat rate per acre.

- NYS SWCC Soil Conservation - Cultural System Policy
- Other - utilization of flat rates above or below the NYS SWCC rates require justification in the proposal narrative.
- NA

PART E - PROJECT SUPPORT AND COST EFFECTIVENESS

28. List the County(ies) Participating in the Project:

29. From Line M of the SW 2 - Budget Form, please provide the overall cost share percentages for the total project cost.

	State	Sponsor	Landowner
Cost Share %			

30. Does the project contain additional matching funds from local or federal sources?

- Yes (If yes, please indicate the source(s) of matching funds below)
- No
- NA

31. Are any implementation projects proposed for funding located on agricultural lands that have been permanently protected from conversion to non-farm development by perpetual conservation easements?

- Yes (If yes, please list in table below)
- No

	Landowner / Farm Name	Conservation Easement Holder (i.e. Grantee)	Year Conveyed
+ -			

PART F - PREFERENCE POINT CONSIDERATION - These questions must be answered in order to be eligible to receive preference points. Please select either TMDL/303(d)/9E Watershed Plan or SWAP for bonus point consideration. Proposals cannot receive points for both TMDL and SWAP.

Project addresses active TMDL, 303(d) List of Impaired Waters Requiring a TMDL, or 9E Watershed Plan

Does the proposal address waterbodies with an active TMDL, active 9E Watershed Plan or those included in the most recent NYS 303(d) List of Impaired Waters requiring a TMDL, where the source of the impairment is agriculture, and the project will contribute to restoration of water quality? (Additional points will not be applied if required documentation is not attached.)

- If yes, please attach a copy of the segment report from the most recent NYS 303(d) List of Impaired Waters requiring a TMDL or the Introduction section of the TMDL report or 9E Watershed Plan**

Project addresses a source of public drinking water

Is the waterbody/aquifer/wellhead protection area being addressed a public drinking water supply? (Additional points will not be applied if required documentation is not attached or map does not clearly indicate farm locations within the source water protection area.)

- If yes, please attach a copy of the DOH SWAP map showing farms in the assessment area**

Project proposes Livestock Exclusion and/or conservation buffer

Will each livestock farm on the proposal commit to excluding all livestock from watercourses? If the conservation buffers to be installed are on cropland and access control is not applicable proceed to the next question. (Additional points will not be applied if required documentation is not attached.)

- Yes (If yes, please list Access Control and appropriate units on the attached SW3 BMP Implementation List.)
- No
- NA

Will each farm in the proposal commit to implementing conservation buffers? (Additional points will not be applied if required documentation is not attached.)

- Yes (If yes, please indicate whether the buffer to be implemented will meet the Herbaceous Buffer (390) or Forest Buffer (391) Standard and the appropriate unit on the attached SW3 BMP Implementation List.)
- No
- NA

PART G - PROJECT NARRATIVE - Please provide responses to 1. Problem Statement and 2. Project Objective in 4 pages or less. Refer to the Round 27 Proposal Rating sheet for narrative considerations. Maps and other supporting documentation (e.g. photos) may also be included in addition to the 4 page narrative. If the narrative will be attached in a separate Word Document please indicate "See Attached" in the boxes below.

- 1. Problem Statement (Identified Need):** Provide information that describes the water quality concern within the watershed. Describe how this concern/issue has been documented/justified. Please describe how this project proposal links to one or more of the District's AEM Strategic planning unit goals and provide details regarding current conditions on the farm.

- 2. Project Objective (Support, Scope of Work, Cost Effectiveness):** Provide a description of the proposed project and how it will address the water quality concern/issue described in the previous question. Consider including:
- a description of the planned best management practices, shovel-readiness, and the SWCD's capacity to carry out the project
 - a description of how the proposed project will support other local conservation efforts
 - an explanation of the project's cost effectiveness relative to the planned best management practices

Appendix 1

Screening Tool for Roofs and Covers for Heavy Use Areas, Barnyards, and Feedlots

Due to the relatively high costs of constructing roofs and covers for heavy use areas, barnyards, and feedlots, funding through the Agricultural Non-Point Source Abatement and Control (Ag NPS) Program for these types of practices must be justified to protect and/or restore water quality. Funding through the Ag NPS Program for covered heavy use areas, barnyards, or feedlots may be a viable option if other less costly alternatives are not feasible. However, funding through the Ag NPS Program shall not be used for the cost-share of new or relocated production facilities such as barns for livestock.

To warrant consideration of AgNPS Program funding for a roof or cover, the following screening protocol must be completed. The information requested should be found in the CNMP or Tier 3A plan for the farm.

1. For each participant proposing to implement a Covered Heavy Use Area, please complete the following table.

	Landowner Name	Animal Type	Animal Numbers	Current Herd Management (pasture, confined, etc.)	Size of the Proposed Covered Heavy Use Area (sq. ft.)
<input type="checkbox"/> + <input type="checkbox"/> -					

2. For each participant proposing to implement a Covered Heavy Use Area, please complete the following table indicating the alternative best management practices considered during planning.

	Landowner Name	Estimated cost of the proposed Covered Heavy Use Area	Alternative practices evaluated to manage runoff from the barnyard, feedlot, or heavy use area	Estimated cost of each alternative	Describe the reason for not selecting the listed alternative(s).
<input type="checkbox"/> + <input type="checkbox"/> -					

Appendix 2

Screening Tool for Agricultural Waste Storage Facility

This screening tool is to be used to fulfill requirements set forth through the Request for Proposals for the Agricultural Non-Point Source Abatement and Control Grant Program. To warrant consideration of Ag NPS funding for a USDA NRCS-NY 313 - Waste Storage Facility the following screening tool must be completed.

1. For each farm implementing an agricultural waste storage facility, please identify the following:

	Landowner/ Farm Name	CNMP Planner Name	Date CNMP Certified	Expected Certification Date (If CNMP not complete)
<input type="checkbox"/> <input type="checkbox"/>				

2. For each farm implementing a Waste Storage Facility (USDA NRC - NY 313), please complete the following table regarding their current operation:

	Landowner Name	Quantity of manure and wastewater produced annually	Describe current waste management (daily spread, temporary storage, etc.)	Describe the existing resource concern
<input type="checkbox"/> <input type="checkbox"/>				

3. For each farm implementing an agricultural waste storage facility, please complete the following table regarding their proposed project:

	Landowner Name	Type of Proposed Storage (e.g., concrete, steel, earthen with synthetic liner, etc.)	Type of agricultural waste to be stored (e.g., manure, silage leachate, milkhouse waste, etc.)	Animal Type and Number to be addressed by the storage (if applicable)	Total annual amount of waste + precipitation to be stored (gallons or tons)	Proposed storage duration (months)
<input type="checkbox"/> <input type="checkbox"/>						

4. For each farm implementing an agricultural waste storage facility, please complete the following table regarding the shovel-readiness of the project:

	Landowner Name	Has a suitable location been selected? (Yes/No)	Have test pits been conducted? (Yes/No)	Is the project already designed? (Yes/No)	Have necessary permits/cultural resource assessments been obtained? (Yes/No/NA)
<input type="checkbox"/> <input type="checkbox"/>					

Additional Information: If applicable, please provide any additional information necessary to more fully explain the shovel-readiness of the project.

Round 27
AGRICULTURAL NPS PROGRAM CHECKLIST FOR COMPLETENESS

Project Name			
County		Project ID#	

ELIGIBILITY:

Proposal must be submitted through the NYS SWCC Sharepoint site by **4:30 PM on Monday, June 28, 2021***

- Proposal submitted by a Soil and Water Conservation District or a group of Districts*
- Project proposes to implement BMP Systems (Tier IV) in the Agricultural Best Management Practice Systems Catalogue **or** is for AEM Planning (Tier III)*
- State funds requested are less than or equal to 87.5%*

PROJECT APPLICATION FORM AND COMPONENTS:

- All questions are answered
- Project Narrative is limited to four pages

PLANNING:

- Application form (all questions answered or marked with N/A*)
- SW1*
- SW2*
- SW4*
- SWCD Resolution
- Legible watershed map showing farm(s)**
- Landowner Commitment and Signature form for each participant listed on the SW 1
- Optional - Most recent PWL Sheet(s) for each segment identified on application

IMPLEMENTATION:

- Application form (all questions answered or marked with N/A*)
- SW1*
- SW2*
- SW3*
- SW4*
- SWCD Resolution
- Legible watershed map showing farm(s)**
- Legible topographic map of each project site**
 - Farmstead or field map from the AEM Plan that shows the proposed project area, flow path direction and distance to the impacted watercourse or groundwater recharge area**
- Landowner Commitment and Signature form for each participant listed on the SW 1
- Optional - Most recent PWL Sheet(s) for each segment identified on application

* **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. If the item(s) are received by the designated deadline the proposal will be considered for funding and receive a 5 point reduction penalty from the final aggregated score. Applications that receive a 5 point penalty are not eligible to received AGNPS preference points.

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 as a result of these alterations.

PREFERENCE POINTS:

- If applying for the 303D/TMDL/9E Watershed Plan additional points, the most recent 303(d) segment report or Introduction section of the TMDL/9E report for the impacted waterbody is attached.
- If applying for the public drinking water protection additional points, Source Water Assessment Program maps are attached.
- If applying for the livestock exclusion and/or conservation buffer points, the SW3 BMP Implementation list with the appropriate BMP System and units listed is attached.

SWCD RESOLUTION AND CERTIFICATION

- SWCD resolution authorizing this project application to the Agricultural Nonpoint Source Abatement and Control Grants Program is attached.

Please see sample resolution for preferred format and language. The sample may be used but is not required.

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

Title	<input type="text"/>	Entity	<input type="text"/>
Date	<input type="text"/>	Name	<input type="text"/>

Grantee Signature

NOTE: If the project application includes eligible participating landowner(s) that are either SWCD Board Members or Employees, please attach a copy of the official Board Meeting minutes that reflect the process for the selection of the farm(s), disclosure of interests, and necessary recusals from the authorizing resolution.

Landowner Commitment and Signature

Each Landowner listed on the SW1 - Participating Landowners Form must sign this form documenting their commitment to the proposed project. Please include all forms in your application packet

Landowner Commitment and Signature

I understand and support the project described in the application package for AGNPS Round 27. I understand that by signing this document funding is not guaranteed and the project has not yet been awarded funding. If the application is awarded funding, I agree to work with the Soil and Water Conservation District staff to successfully complete the project.

Name (printed)	<input type="text"/>	Title	<input type="text"/>
Signature	<input type="text"/>	Date	<input type="text"/>