

**NORTH CAROLINA AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM
PY2013 DRAFT APPLICATION FOR ASSISTANCE**

Applicant	Landowner	Third Party/Landowner
NAME: _____ Phone: _____ BUSINESS: _____ Mobile: _____ ADDRESS: _____ DISTRICT SUPERVISOR? NO <input type="checkbox"/> YES <input type="checkbox"/>	NAME: _____ Phone: _____ BUSINESS: _____ Mobile: _____ ADDRESS: _____ DISTRICT SUPERVISOR? NO <input type="checkbox"/> YES <input type="checkbox"/>	NAME: _____ Phone: _____ BUSINESS: _____ Mobile: _____ ADDRESS: _____ DISTRICT SUPERVISOR? NO <input type="checkbox"/> YES <input type="checkbox"/>

If applicant is not the landowner, complete landowner information and have all parties sign all forms.

COUNTY:	APPLICATION NUMBER:	LATITUDE:	14 DIGIT HYDROLOGIC UNIT #:
		LONGITUDE:	

Applicant has provided a copy of one of the following documents to verify program eligibility: YES NO

- Farm owner or operator's federal tax Schedule F (form 1040) or an equivalent form for the most recent tax year showing the owner or operator's profit or loss from farming.
- Farm sales tax exemption certificate issued to the farm owner or operator by the Department of Revenue.
- Forest management plan for forestland actively engaged in the commercial growing of trees as defined in G.S. 105-277.2(6).

Please answer the following questions for the management unit that will benefit from the proposed pond.

1. Describe how the proposed project and/or BMP will increase water resources.

2. Type of agricultural operation. Animals Type _____ Number _____ Facility Number/DWQ Permit Number (if applicable) _____
 Field Crops (i.e. rotational wheat/soybeans/cotton, corn, rye, etc.) _____
 Green Industry Fruit and Vegetable Other (please describe) _____

3. Has the operation been in existence for more than one (1) year? YES NO Please provide the date the operation was established. _____

4. Is the proposed pond part of an expansion, conversion or modification of the operation? YES NO

If the answer is "yes", please describe (i.e., land purchase, increase # of animals, increase in irrigation, change in production type or crops grown).

5. Directions to proposed site from the office (list major interstates, intersections, and road crossings).

6. What water sources are you currently using on your operation?

7. What is the estimated volume of water use?

8. Do you use a public water system? YES NO

What percent will this pond decrease your dependence on a public water system? Calculate this percent by running the Water Needs Assessment Tool for NC twice: once with the current system, once with the system & pond and comparing the outputs. Please enclose both outputs with your application.

9. Do you use water from aquifers in the Central Coastal Plain Capacity Use Area? YES NO

What percent this pond decrease your dependence on aquifers in the Central Coastal Plain Capacity Use Area? Calculate this percent by running the Water Needs Assessment Tool for NC twice: once with the current system, once with the system & pond and comparing the outputs. Please enclose both outputs with your application.

10. What water conservation measures (steps taken to improve efficiency) are on the operation currently?

Water conservation measures already in practice on operation	Point value	Acres/units
Increasing organic matter and improving infiltration <i>(max point value = ?)</i>		
No-till	3	
Cover crops	3	
Contour farming	3	
Sod based rotation	3	
Strip-cropping	3	
Soil amendments or mulch to add organic matter	3	
Reducing irrigation demand <i>(max point value = ?)</i>		
Micro-irrigation / drip irrigation	15	
Low pressure system (not micro or drip)	4	
End gun shutoffs	4	
Plasticulture	10	
Night irrigation	5	
Use water meter to track water usage	3	
Follow a pre-existing written irrigation management plan	5	
Studying water use		
Have a completed water usage audit	5	
Managing aquaculture & livestock water use <i>(max point value = ?)</i>		
Ball waterers	3	
Reduce flushing of ponds between harvesting fish and receiving new fish	10	
Transfer water to emptied ponds instead of discharging	10	
Other: please describe <i>(points to be determined at ranking)</i>		

11. Has a 401/404 exemption, permit or determination of no permit required been obtained? YES NO If no, date requested: _____

12. Has a soils investigation been completed on this site? YES NO

Method: Soil auger Backhoe investigation

13. Is an engineering design complete for this pond? YES NO

14. Is this farm enrolled in a Voluntary Agriculture District YES NO

15. Is this farm enrolled in an Enhanced Voluntary Agriculture District YES NO

16. What is the cost estimate for this project?

17. Is the applicant willing to construct the pond given the cost share available: 75% of actual costs with receipts up to \$15,000 for construction?

18. Please provide any additional information or comments regarding this pond application. A response is not required, nor will it receive points during application ranking, but comments will be shared with application reviewers.

19. Is this applicant eligible for ninety (90) percent cost share assistance? YES NO

If the answer is "yes", please choose identify the criteria that applies. For Limited Resource Farmers and New Farmers, form NC-AgWRAP-1E must be signed.

Limited Resource Farmer

New Farmer

Enhanced Voluntary Agriculture District (EVAD)

20. Does applicant have an adjusted gross income in each of the previous two years that is \$250,000 or more? YES NO

If the answer is "yes", is seventy-five percent (75%) or more of this adjusted gross income derived directly from farming, ranching, or forestry operations? YES NO

I hereby apply for cost sharing assistance under the North Carolina Agricultural Water Resources Assistance Program. This application does not guarantee cost share approval or obligate the applicant to enter into a cost share agreement. For the purposes of developing and implementing my NCAgWRAP application, I authorize the release of records that are in custody of USDA. I acknowledge that producer, landowner and farm information provided on this NCAgWRAP application and/or accompanying documents, including information and documents received from the USDA, are subject to the North Carolina Public Records Law and may be disclosed to third parties.

Applicant _____

Date _____

Landowner _____

Date _____

District Chair _____

Date _____

Approved _____

Denied _____

N.C. Division of Soil and Water Conservation _____

Date _____

Approved _____

Denied _____