

# Agricultural Water Resources Assistance Program

Soil & Water Conservation Commission Meeting  
July 2025



# Materials Review

## 10A. Consideration of AgWRAP Policy Revisions

10.A.1: Water Supply Well

10.A.2: Baseflow Interceptor

## 10B. Detailed Implementation Plan

## 10C. FY26 Average Cost List

## 10D. District Financial Assistance Allocation



# 10A.1: Policy Revision: Water Supply Well

applicable.

9. Where there are additional water sources under the cooperator's control (i.e. pond, stream), the contract must explain why these sources are inadequate to meet the operation's needs. If the additional water sources are adequate, ~~already adequate water resources available under the control of the producer, backup additional~~ wells are not cost shareable through AgWRAP. Public water supply is not considered under the control of the producer.

September 2014, May 2016, July 2019, July 2024, July 2025



# 10A.2: Policy Revision: Baseflow Interceptor

3. Cooperator is encouraged to install water conservation measures and effective livestock exclusion fencing from streams.
  - This fencing is not cost sharable.
4. Cooperator is responsible for obtaining and complying with all required permits, including wetland determination by the ACOE, buffers on streams classified as trout (Tr) waters, and floodplain development, if applicable.
5. Some types of water may not be suitable for irrigation, fertigation, foliar sprays, frost protection, rinsing, washing, ice, cooling, postharvest fungicide and wax, handwashing, cleaning and sanitizing of produce due to the Produce Safety Rule. Water may need to be treated before use.
6. A method for distributing the water from the baseflow interceptor must be available.

# 10A. Policy Revisions

**Action Item for 10A 1 & 2:  
Approve the policy revisions for the  
Water Supply Well and  
Baseflow Interceptor BMPs.**

# 10B. Detailed Implementation Plan

## Fiscal Year 2026 Allocation Strategy

Due to the high cost of some of the program's eligible best management practices, and the limited funding for the program, the Commission will award two allocations for AgWRAP.

### 1. **Competitive regional application process for selected AgWRAP conservation practices:**

~~10%~~20% of available BMP funding.

The Commission will allocate FY2026 funding through a competitive regional application process for following program practices:

- Agricultural water supply/reuse pond
- Agricultural pond repair/retrofit
- Agricultural water storage and/or collection system
- Conservation irrigation conversion

# 10B. Detailed Implementation Plan

## 2. District allocations: ~~90%~~80% of available BMP funding.

- a. Allocations will be made to all districts requesting funds in their FY2026 Strategic Plan.
- b. Allocation parameters are described in 02NCAC 59D .0105 Agricultural Water Resources Assistance Program Financial Assistance Allocation Guidelines and Procedures.

# 10B. Detailed Implementation Plan

All eligible operations must have been in existence for more than one year, and expansions to existing operations are eligible for the program.

The percent cost share for all BMPs is 75%. Limited resource, beginning farmers, and farmers enrolled in Enhanced Voluntary Agriculture Districts are eligible to receive 90% cost share. The contract maintenance period of most practices is 10 years.

For Water Supply Well contracts, if there are additional water sources under the cooperator's control, the contract must explain why these sources are inadequate to meet the operation's needs.

AgWRAP components cannot be combined with ACSP or CCAP components in the same contract. Cooperators cannot submit multiple AgWRAP applications within the same year. Applications can be submitted in subsequent years, but only if all existing AgWRAP contracts are 100% complete.

Soil and water conservation districts can adopt additional guidelines for the program as they implement AgWRAP locally.

**District Supplemental Allocation Process**



# 10B. Detailed Implementation Plan

**Action Item for 10B:  
Approve the FY26 AgWRAP  
Detailed Implementation Plan.**

# 10C. Triennial AgWRAP Cost List Changes

FY2025~~6~~ Agricultural Water Resources Assistance Program ~~Average~~ Cost List

## Components for the Agricultural Water Resources Assistance Program (AgWRAP)

Component	Unit Type	Unit Cost	Maximum Cost Share 75 Percent	Maximum Cost Share 90 Percent	Cost Type
AgWRAP – Agricultural Water Storage and/or Collection System	Job	Cost Share percent of actual amount not to exceed	\$ 15,000.00	\$ 18,000.00	Actual
AgWRAP – Agricultural Water Supply/Reuse Pond	Job	Cost Share percent of actual amount not to exceed	<del>\$ 30,000.00</del> <u>43,500</u>	<del>\$ 36,000.00</del> <u>52,200</u>	Actual
AGRICULTURAL WATER SUPPLY/REUSE POND - Engineering for embankment pond, low hazard	Job	Cost Share percent of actual amount not to exceed	\$ 7,500.00	\$ 9,000.00	Actual
AGRICULTURAL WATER SUPPLY/REUSE POND - Engineering for embankment pond, intermediate or high hazard	Job	Cost Share percent of actual amount not to exceed	\$ 10,000.00	\$ 12,000.00	Actual
AgWRAP – Agricultural Pond Repair/Retrofit	Job	Cost Share percent of actual amount not to exceed	<del>\$ 30,000.00</del> <u>43,500</u>	<del>\$ 36,000.00</del> <u>52,200</u>	Actual
Agricultural Pond Repair/Retrofit-Engineering for embankment pond, low hazard	Job	Cost Share percent of actual amount not to exceed	\$ 7,500.00	\$ 9,000.00	Actual
Agricultural Pond Repair/Retrofit-Engineering for embankment pond, intermediate or high hazard	Job	Cost Share percent of actual amount not to exceed	\$ 10,000.00	\$ 12,000.00	Actual



# 10C. Triennial AgWRAP Cost List Changes

AgWRAP – AGRICULTURAL POND – Sediment Removal	Job	Cost Share percent of actual amount not to exceed			<del>\$ 7,000.00</del> <u>\$8,311</u>	<del>\$ 8,400.00</del> <u>\$9,973</u>	Actual
AgWRAP - CONSERVATION IRRIGATION CONVERSION	Job	Cost Share percent of actual amount not to exceed			\$ 30,000.00	\$ 36,000.00	Actual
AgWRAP - CONSERVATION IRRIGATION CONVERSION - Design	Job	Cost Share percent of actual amount not to exceed			\$ 5,000	\$ 6,000	Actual
AgWRAP - PUMP*-housing, fiberglass/site built	Each	\$ 560			\$ -	\$ -	Average
AgWRAP - PUMP*-solar powered water	Each	Cost Share percent of actual amount not to exceed			\$ 5,340.00	\$6,420.00	Actual
AgWRAP - PUMP*-water supply (installation of the pump, pressure tank, and connection to the power supply)	Each	Cost Share percent of actual amount not to exceed			\$ 3,975.00	\$ 4,770.00	Actual
AgWRAP - TANK-temp storage, 1000 gal	Each	\$ 1,463			\$ -	\$ -	Average
AgWRAP - TANK-temp storage, 1500 gal	Each	\$ 1,872			\$ -	\$ -	Average
AgWRAP - TANK- temp storage, 2500 gal	Each	\$ 2,318			\$ -	\$ -	Average
AgWRAP Water Supply Well*-construction/head protection	<del>Unit</del>	East <del>\$24.00</del> <u>\$27.00</u>	Central \$30.00	West \$27.00	\$ -	\$ -	Average
AgWRAP Water Supply Well*-permit (only where agriculture is not exempt from well permit fees)	Each	Cost Share percent of actual amount not to exceed			\$ 500.00	\$ 600.00	Actual
Livestock Water Storage	Each	Average and actual cost for components on cost lists			\$15,000	\$18,000	<del>Max</del> <u>Actual</u>

For actual cost items, the payment is based on 75 or 90 percent of actual cost, not to exceed the established cost share cap. The cost share cap listed is the maximum amount of cost share reimbursement allowed for that component/BMP.

- \*The maximum cost for a well, including all eligible components, is \$25,000.
- \*The maximum cost for a pond, including supporting practices, is ~~\$30,000 or \$36,000~~ \$43,500 or \$52,200. These caps do not include engineering costs.
- \* The maximum cost for the Livestock Water Storage BMP, including all eligible components, is \$15,000 or \$18,000.

Other components can be used from the Agriculture Cost Share Program ~~Average~~-Cost List as needed by BMP design. Please refer to each specific BMP webpage to find a list of common components for each BMP.



# 10C. Triennial AgWRAP Cost List Changes: Action Item

- Action Item: Vote to accept changes to AgWRAP's FY26 Cost List

Component	75% Rate	90% Rate
Ag Water Supply Pond	<b>\$30,000</b> inc. to <b>\$43,500</b>	<b>\$36,000</b> inc. to <b>\$52,200</b>
Ag Pond Repair	<b>\$30,000</b> inc. to <b>\$43,500</b>	<b>\$36,000</b> inc. to <b>\$52,200</b>
Ag Pond Sediment Removal	<b>\$7,000</b> inc. to <b>\$8,311</b>	<b>\$8,400</b> inc. to <b>\$9,973</b>
Water Supply Well - Construction	East: <b>\$24.00</b> inc. to <b>\$27.00</b> Average per linear foot	



# 10D. AgWRAP FY26 District Allocations

Total requested	\$5,090,994
FY2026 BMP Funds	\$817,500
Rollover from cancelations, releases and unencumbered funds (AG, AP, TVA)	\$374,930
AgWRAP Total Funding Available	\$1,192,430
District Allocations \$9,500min (AG)	\$954,671
Regional Applications (AP)	\$237,759

- Allocate to 90 counties
  - 10 Counties did not request AgWRAP funds
- Minimum allocation chosen is \$9,500
  - unless district requested less than the minimum

**Action Item:** Approve the AgWRAP FY26 District Allocations

