



AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM

AgWRAP was established by the NC General Assembly in 2011 to help farmers and landowners in doing any one or more of the following:

- » identify opportunities to increase water use efficiency, availability, and storage;
- » implement best management practices (BMPs) to conserve and protect water resources;
- » increase water use efficiency; and
- » increase water storage and availability for agricultural purposes



North Carolina
Department of
Agriculture
& Consumer
Services

How does AgWRAP work?

The North Carolina Agricultural Water Resources Assistance Program is successful because of the grassroots efforts of your local soil and water conservation district. Your district works with agricultural landowners and producers to:

- » develop and approve individual conservation plans;
- » identify the best management practices best suited for your particular operation;
- » design BMPs and help ensure their longevity; and
- » acquire preliminary approval of a Cost Share contract

The division provides administrative and technical assistance to districts. The division gives final approval to cost share contracts and processes requests for payments to cooperators participating in the program.



Eligibility

If you are a landowner or renter of an existing agricultural operation that has been operating for more than one year, have a water quantity need, and make less than \$250,000 or have 75% or more of your AGI derived from farming, ranching or forestry operations, you are eligible to participate in the North Carolina Agricultural Water Resources Assistance Program.

To Learn More:

Contact your local soil and water conservation district.

A complete list of districts is available online through the N.C. Division of Soil and Water Conservation:

www.soilandwater.nc.gov
or by calling: (919) 707-3770

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North Carolina
Division of Soil and
Water Conservation

**Agricultural
Water Resources
Assistance Program**



Steve Troxler, Commissioner
Vernon N. Cox, Division Director

Best Management Practices for AgWRAP

Best Management Practice (BMP) means a practice, or combination of practices, that is determined to be an effective and practicable (including technological, economic, and institutional considerations) means.

Agricultural Water Supply/Reuse Pond

Construct agricultural ponds for water supply for irrigation or livestock watering.

Agricultural Pond Repair/Retrofit

Repair or retrofit of existing agricultural pond systems.

Agricultural Pond Sediment Removal

Remove sediment from existing agricultural ponds to increase water storage capacity.

Agricultural Water Storage and/or Collection System

Construct an agricultural water management and/or collection system for water reuse or irrigation for agricultural operations.

Baseflow Interceptor

Improve springs seeps alongside a stream, near banks, but not in the channel by excavating, cleaning, capping to collect and store water for agricultural use.

Conservation Irrigation Conversion

Modify an existing irrigation system to increase the efficiency and uniformity of irrigation water application.

Livestock Water Storage

To construct a system of water storage for the purpose of watering livestock.

Water Supply Well

Construct a drilled, driven or dug well to supply water from an underground source for irrigation, livestock and poultry, aquaculture or on-farm processing.

Interested cooperators may apply to their local soil and water conservation district for financial and technical assistance for the installation of BMPs to increase water storage and efficiency. Applicants can be reimbursed up to 75 percent of a pre-established average cost or actual cost for each BMP installed. The applicant is responsible for 25 percent of the costs.



» Conservation Irrigation Conversion



» Agricultural Water Supply/Reuse Pond