# Advirap Regional Application Process







#### Program Basics

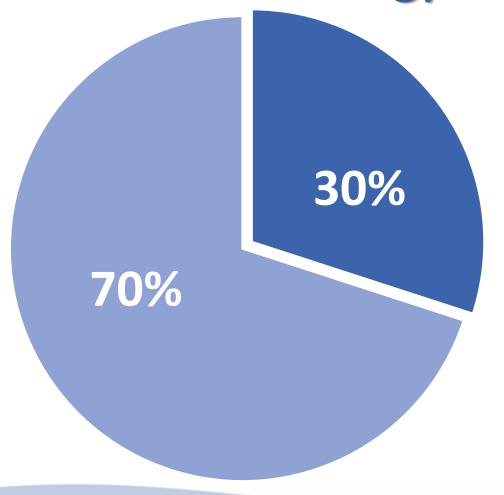
- Created by Session Law 2011-145
- Purpose
  - Increase water use efficiency, availability and storage
  - Conserve and protect water resources
- Eligibility
  - Landowner and renter
  - Operation existing for more than 1 year







#### **Allocation Strategy**



Two funding pools (AG & AP)



\$745,543

Regional Applications (AP)

\$295,515 (~11 Projects)







### AgWRAP Regional Applications

#### **ELIGIBLE PRACTICES**

Agricultural Water Supply/Reuse Pond

Agricultural Pond Repair/Retrofit

Agricultural Water Collection and Reuse Systems

**Conservation Irrigation Conversion** 







#### DISTRICT STAFF **Identify Resource Concerns** Determine cooperators goals and objectives Inventory resources and management practices Document using AgWRAP Inventory and Evaluation (I&E) Form (Ponds Only) Create Site and Soils Map Run **AgWRAP Water Balance Tool** (Ponds Only) OR Calculate Water Savings or Storage

Verify practice eligibility

Verify Cooperator interest and eligibility

Complete
AgWRAP Cooperator
Acknowledgement Form

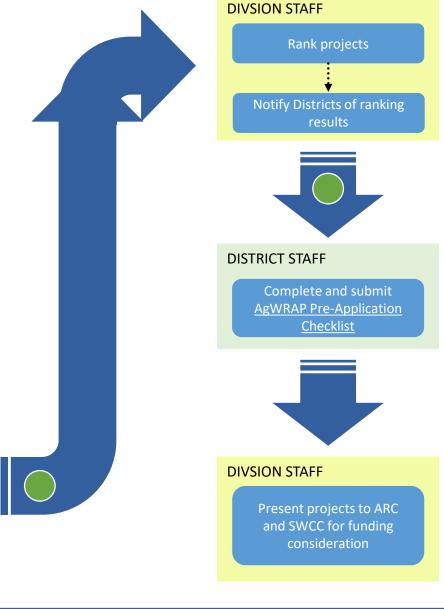
Review
AgWRAP Pond O&M Form
(Ponds Only) with
Cooperator

Evaluate project and rank at District Level









At these points in the process, only the top ranked, suitable projects will move to the next step. Projects that are not forwarded to the next step will not be eligible to submit a regional application.

#### **AgWRAP Regional Applications**

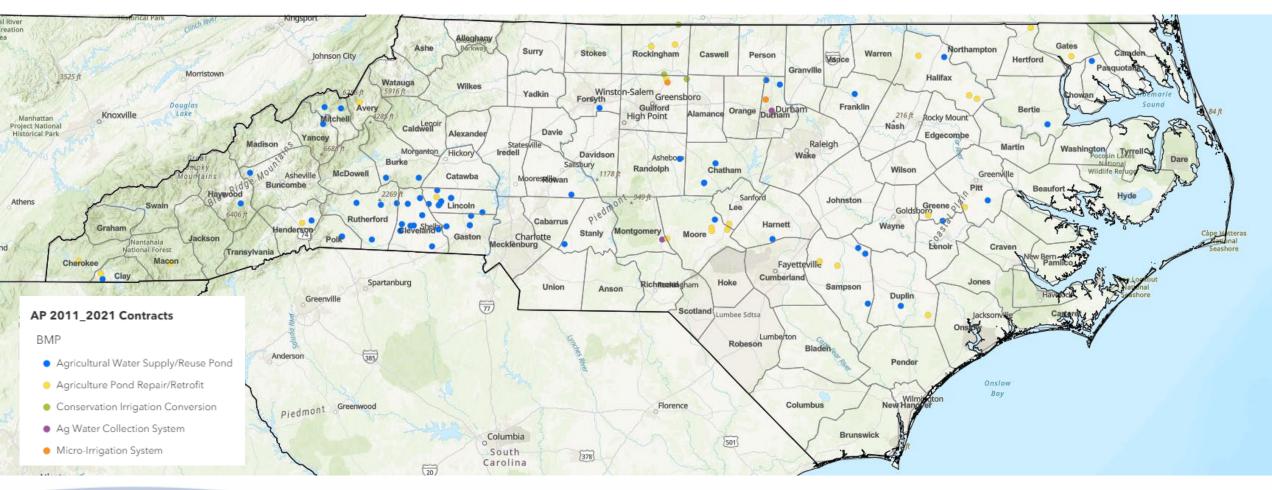
Activity	Dates
Regional Applications Due	Nov 19
Preliminary Ranking	Nov 22 – Dec 3
Soil/Site Assessments	Dec 6 – Jan 28
Final Ranking	Jan 31 – Feb 4
Final Cooperator Acknowledgement Due	Feb 18
Present to AgWRAP Review Committee	End of Feb
Present to SWCC	March 16







#### Installed BMPs







# New Ag Ponds



#### **AgWRAP Regional Application Improvements**

- Site visits for high scoring projects only
- Cooperator acknowledgement and other forms
- Additional questions
  - Regulated by the Produce Safety Rule and how to comply to the rule
  - Past AgWRAP funding
- Cap at 3 projects per district for final consideration
- Training/Recorded Informational Video







#### **AgWRAP Regional Application Challenges**

- Water Needs Assessments
- Excessive Water Storage = Lower Scoring Projects
  - Effects Livestock Operations
- Different Regional Priorities and Resources
- District Staff Turnover







#### **Public Benefit**

- Reducing competition for water resources by public users
- Improving the efficient use of water while enabling the industry to produce food, fiber and other agricultural products
- Preparing the agricultural industry to weather future droughts
- Generating and protecting local jobs in agriculture and agribusiness







## Questions?

Sydney Mucha sydney.mucha@ncagr.gov 919-707-3785 or 304-629-0325





