



## CORS TECHNOLOGY FOR PRECISION GUIDANCE APPLICATIONS CIG COST-SHARE APPLICATION

### CORS RTK Technology

The CIG Cost-Share project will assist growers in the adoption of Continuously Operating Reference Station (CORS) Real-Time Kinematic (RTK) technology for precision guidance applications. RTK technology provides centimeter-level accuracy permitting users to return to the exact same locations over time. Installation of these systems allows for precise crop and natural resource management through implementation of controlled traffic patterns, conservation tillage practices and exact placement of crop inputs. The CIG project will assist farmers in the adoption and use of CORS RTK guidance through installation and demonstration of these systems.

### Who is Eligible?

EQIP eligible farmers in Alabama who have not received financial assistance through the EQIP Precision Ag Program are eligible to apply for the cost share program.

### How the program works

RTK-guidance utilizing CORS technology will be installed on-farm with producers selected to participate in the project. A ranking tool based on Alabama's Precision Ag EQIP program will be utilized to select eligible producers. Row crop producers will be targeted for the project.

*Cooperating producers will be required to provide approximately 65% of the purchase cost for implementing CORS technology for RTK correction.* (Percentage will vary based on producer's current equipment and setup.)

The producer will select the CORS compatibility and auto-steer system equipment from among participating vendors. The producer must be present and assist with equipment installation. Operation of the on-farm RTK auto-steer system using CORS will be the responsibility of the grower. The producer will also agree to participate in evaluation of the technology to determine improvements in soil quality and farm sustainability.

### How to Participate

If you are interested in the CIG Cost-Share for CORS Technology for Precision Guidance Applications please complete the below information and return to: Amy Winstead, PO Box 159, Belle Mina, AL 35615 or [winstat@auburn.edu](mailto:winstat@auburn.edu) by **Friday, February 26th, 2010**. For more information, contact Amy Winstead or Shannon Norwood at 256-353-8702 or visit [www.AlabamaPrecisionAgOnline.com](http://www.AlabamaPrecisionAgOnline.com).

I am interested in applying for the CIG Cost-Share for CORS Technology for Precision Guidance Applications.

Name \_\_\_\_\_

Address \_\_\_\_\_

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Phone \_\_\_\_\_

Email \_\_\_\_\_