



BMP Agriculture Cost-Share Application

Date: _____

Date Received: _____

Owner/Business: _____

Contact Name: _____

Mailing Address: _____

Phone: _____

Email: _____

Please select the equipment and/or service for which you are requesting cost share funding and include the quantity of each item.

QUANTITY	ITEM	QUANTITY	ITEM
	Center Pivot Retrofit		Soil Moisture Probe
	Weather Stations with ET Measurement		GPS End-Gun Shutoffs
	Centralized Remote-Control System		New Control Panel
	Pump Upgrades (High to Low Pressure)		Remote Controlling of Center Pivot
	Stationary Fertigation System/Tank		Portable Fertigation System/Tank

Crop Rotation: List crop rotations for all cost-share locations	
No. of Acres:	
County or Counties:	
Parcel ID's: List Parcel ID's by county or attach property appraiser maps for all cost-share locations	
Control of Property: Attach rental agreements, leases, or signed statements by the property owner as proof of control for all cost share locations	**** Please Attach ****
Are you related to a District employee or Governing Board member (Answer: Yes or No)	
Are you receiving cost-share from another agency for the same items requested in this application? (Answer: Yes or No)	



BMP Agriculture Cost-Share Application

Participation in this project will be capped at \$300,000 over five years.

Centralized and Remote Monitoring/Controlling of Equipment:

Remote Monitoring and Controlling of Equipment is to assist Producers with advanced monitoring and scheduling of irrigation events. The goal is this equipment will provide the producer with real-time irrigation/weather information that helps with overall efficiency including resulting in water savings.

Fertigation:

Fertigation should allow fertilizer to be applied through the Center Pivot system. The application should be through a Center Pivot with a Weighted Distribution Uniformity of 80% or greater (evaluation must not be older than 2-years) or a system less than 2-year old. Fertigation system should include a chemical tank, injector pump, safety valves, backflow prevention, trailer (for portable units) and associated plumbing.

Funds for stationary unit can be used for a portable unit; however, the contracted reimbursement amount will not change.

Soil Moisture Probes:

Soil Moisture Probes should allow the Producer to measure soil moisture within three levels in the soil profile. They must be capable of storing data for a minimum of 12 months and be capable of data transmission (telemetry) to transmit data to the internet and/or electronic device enabling producer to make daily decisions for irrigation management. The probes must be installed and maintained by a vendor for the three-year term of the agreement, and the vendor must be able to interpret data and provide recommendations for the farm specific irrigation application events.

Weather Stations:

Weather Stations should be used by the Producer to allow to greater accuracy in decision making when determining irrigation scheduling.

New Irrigation Control Panels:

New Irrigation Controller Panels are intended to upgrade existing controller panels that are not capable of interfacing with GPS devices, controlling application depth, and allow for remote operation of the pivot system.

Pump Upgrades:

Pump Upgrades are intended to convert high-pressure pumps (that were originally not installed for a center pivot) to operate at a lower pressure (Less than 50 psi). Pump Upgrades are not meant to replace the power unit of the pump.