

Mississippi Water Conservation Management Project Center Pivot

General Information

- Eligible producers may submit one program application per Farm Tract.
- Other than normal EQIP payment limitations, there is no limit on the number of Farm Tract applications submitted per producer.
- Irrigation Water Management (IWM) payments are capped at 320 acres per Farm Tract, and \$10,000 - \$12,000*(HU) per year. Up to a two year contract, soil moisture sensors are included in this amount.
- Approved contracts for Intermediate and Advanced IWM will be paid per acre for the 2015/2016 irrigation seasons.
- Only new materials purchased after signing of contract will be eligible for reimbursement upon certification of purchase.
- All applications will be ranked and highest ranking applications will be funded.
- Talk to your local NRCS office about specific program requirements

449 – Irrigation Water Management (IWM)

This is a CORE practice that is required for each contract. Center pivots qualify for Advanced IWM with the use of at least one supporting practice. Advanced IWM requires that annual irrigation records be submitted prior to payment.

Advanced IWM (\$12.01ac - \$14.41*ac): may be accomplished by implementing:

- Remote Pump Automation (\$5,706.36ac - \$6,847.63*ac)
- Irrigation Scheduling Program
- Soil Moisture Sensor (maximum of 4 per 320 acre Farm Tract)
- Sensor set with portable reader (\$736.55 - \$883.86*)
- Sensor set with data logger (\$1,184.16 - \$1,420.99*)
- Sensor set with telemetry (\$1,492.34 - \$1,790.81*)
- Renovation of sprinkler system (\$3.90 - \$4.68*) per linear ft

Supporting Practices

- PAM, Anionic Polyacrylamide Application (\$1.31ac - \$1.58*ac)
- Flowmeter (\$140.02 - \$168.03* per inch – e.g. 10” flowmeter = \$1,400.20)
- If well is not currently equipped, flowmeter becomes a required practice)

Example Contract

300 acres Advanced IWM with 2 sets of soil moisture sensors (data logger) = \$9,574.32

- \$12.01 x 300 acres = \$3,603.00 x 2 years = \$7,206.00
- \$1,184.16 x 2 sets of soil moisture sensors = \$2,368.32

Sprinkler renovation – 2,400 ln ft x \$3.90 = \$9,360.00
10” flowmeter = \$1,400.20
Total = \$20,334.52

