



United States Department of Agriculture
Natural Resources Conservation Service

Conservation Stewardship Program
2012 Ranking Period 1

WQT05 - Montana Supplement

Remote Monitoring and Notification of Irrigation Pumping Plant Operation – (Water Quantity Enhancement Activity)

Montana Clarification

This enhancement is only for the remote sensing of the pumping plant and does not require the monitoring of the soil moisture. It is intended for use on irrigated cropland and pasture.

Montana Specifications

On pivot irrigation, the applicant must install an improved pivot panel which contacts applicant by cell phone or computer and notifies the applicant of any change to the watering system, such as the pivot and pump turning on or off. On other pumped irrigation systems, the producer must obtain wireless technology which notifies the applicant by a secure internet site that the pump and irrigation system is or is not operating for whatever reason.

Incompatible Enhancements

Some enhancements are not compatible with other enhancements. If you have a question, contact your local NRCS office.

Eligible Land

Cropland and pasture

Applicable Acres

Applies to all the irrigation pumping plants in the crop or pasture land use.

Documentation Requirements

The producers shall document how many times they were contacted regarding the systems changing and what steps were taken to rectify the situation.

I acknowledge that I have read and understand all that is required for the implementation of this CSP Enhancement Activity.

Contract participant

Date