



Michigan FY2010 EQIP and AWEP Irrigation System - Sprinkler (442) Checklist

*** Be sure to maintain copy of documents in case file. **

Farm Name _____ County: _____

EQIP/AWEP Contract No. _____ Tract/Field No. _____

Item to Check	Verification Record
Type of existing sprinkler irrigation system: (circle one)	Center Pivot or Linear-Move Big Gun Fixed Solid Set or Periodic Move
Verification of Irrigation History. Producer provides evidence that field has been irrigated at least 2 of last 5 years	Number of years irrigated in last 5 = _____
Verification of Eligibility: (Must have one of the following)	
1. Producer provides in-field system evaluation report showing Coefficient of Uniformity (CU) is less than 85% (< 75% for Fixed Solid Set or Periodic Move on deep-rooted field and forage crops).	CU = _____ % Date of evaluation = _____
2. Producer provides documentation that existing nozzles are at least 8 years old.	Age of nozzles = _____ Form of documentation showing age of nozzles = _____
3. Producer will convert existing big gun to center pivot.	Acres irrigated with existing big gun = _____
Verification of lateral pipe length (pipe where sprinklers are installed)	Lateral pipe length = _____ feet
Verification of upgrade design. Producer provides documentation for the following:	
1. In field flow measurement	Measured design flow = _____ gpm
2. Design addresses measured land slope, pressure regulators included in design	Pressure regulators in design: Yes No (circle)
3. Design output or in-field system evaluation shows CU ≥ 85% (≥ 75% for Fixed Solid Set or Periodic Move on deep-rooted field and forage crops)	Upgrade design CU = _____ %
4. Upgraded system does not irrigate more acreage than existing system	Acres irrigated as shown in design = _____
Verification that producer will perform Irrigation Water Management as evidenced by Irrigation Water Management included in: (circle all that apply)	USDA Farm Bill Program Contract Conservation Plan
Verification that system was installed	Date installed: _____
Practice certification by NRCS representative with job approval authority.	Engineering Job Class _____ Signature _____ Date _____