

FY-05 IRRIGATION WATER MANAGEMENT SYSTEM PRACTICES

Allocation - \$780,234

Resource Concern -Water Quantity & Quality -Excess Nutrients

Practice Name	Code	Unit	Cost Share Rate Incentive Payment
Irrigation System, Microirrigation	441	No. & Ac.	75%
Irrigation System, Sprinkler	442	No. & Ac.	50%
Irrigation System, Tailwater Recovery	447	No.	50%
Irrigation Water Conveyance, Pipeline	430	Ft.	50%
<i>Irrigation Water Management</i>	<i>449</i>	<i>Acre</i>	<i>\$10.00</i>
Pumping Plant for Water Control	533	No.	50%
Water Well	642	No.	50%

EQIP IRRIGATION RANKING CRITERIA

1. Will Irrigation Water Management be implemented?

Yes	15 points
No	0 points

2. Desired irrigation system, or modification to an existing system.

Sprinkler irrigation to Micro-irrigation	75 points
High Pressure switched to Medium Pressure	25 points
High Pressure switched to Low Pressure	50 points
Medium Pressure switched to Low Pressure	25 points

3. Is the existing pivot constructed with materials that offer an extended service life? (I.e. anything other than galvanized steel)? Does not apply if a Micro-irrigation system is planned.

Yes	10 points
No	0 points

4. Is the system presently used for chemigation?

Yes	10 points
No	0 points

Low Pressure is	10 PSI to 20 PSI
Medium Pressure is	21 PSI to 79 PSI
High Pressure is	80 PSI and over.

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For all systems under contract for IWM, a system evaluation will be required once during the contract period.

For all systems being upgraded by sprinkler head or nozzle replacement in which the operating pressure is unchanged, a system evaluation will be required both before and after the upgrade.

For all systems being upgraded by replacement of impact sprinklers with drop down nozzles, a system evaluation will be required after the upgrade.

For all systems being upgraded by the installation of pressure regulators, a system evaluation will be required after the upgrade.