

Ground & Surface Water Conservation Environmental Quality Incentives Program

Attachment to the 2004 Cost List

- IMPORTANT NOTES:

- This Ground and Surface Water Conservation Cost List is a partial listing of practices or components eligible for cost share. If additional components are needed to complete the conservation system, use the cost share rates and cost limits used in the EQIP statewide program.
- Cost share will be limited to \$100,000 per practice.
- Incentive payments are limited to 3 years on a maximum of 160 acres per individual. Documentation of management requirements must be maintained for each year. All cost-shared structural practices must be operated and maintained for the life of that practice.
- Cost share and incentive payments for irrigation practices are eligible only on land that has been irrigated at least two of the last five years. Any increase in irrigated land must be incidental (not to exceed 5%) and required to facilitate the replacement irrigation system. These practices require net water savings. All irrigation related practices require Irrigation Water Management (449) and flow measurement devices on all irrigated acres served by the installed practices.
- Grass seeding practices are only considered water-conserving practices when converting land from irrigated to non-irrigated.

COMPONENT NAME	UNIT TYPE	UNIT COST	COST-SHARE TYPE ¹	COST-SHARE RATE
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Conservation Crop Rotation (Conversion from Irrigated Cropland to Non-Irrigated Cropland)	AC.	\$100.00	AC	50%
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Dam, Diversion		<i>Use component costs of State-wide Cost List</i>		50%
Filter Strip		<i>Use component costs of State-wide Cost List</i>		75%
Irrigation Pit		<i>Use component costs of State-wide Cost List</i>		50%
Irrigation System, Micro irrigation		<i>Use component costs of State-wide Cost List</i>		30%
Irrigation System, Sprinkler (Conversion from surface irrigation) - Pivot system w/o pump	EA.	\$38,000	AM	30%

Cost share when converting from surface irrigation shall not exceed \$100 per acre of land being irrigated. Irrigated acres for center pivots are calculated based on length of pipe. End guns are allowed but are not eligible for cost share. Dump valves will not be allowed on any sprinkler systems.

Irrigation System, Sprinkler (Conversion from high to low pressure) - Sprinkler nozzle & installation	EA.	\$30.00	AM	50%
Irrigation System, Sprinkler (Conversion from high to low pressure) - Rotator nozzle & installation	EA.	\$50.00	AM	50%
Irrigation System, Tail water recovery		<i>Use component costs of State-wide Cost List</i>		25%
Irrigation Water Conveyance, Ditch and Canal Lining, Non-reinforced Concrete		<i>Use component costs of State-wide Cost List</i>		25%
Irrigation Water Conveyance, Pipeline, Rigid gated pipeline		<i>Use component costs of State-wide Cost List</i>		25%
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground Plastic		<i>Use component costs of State-wide Cost List</i>		25%
Irrigation Water Conveyance, Pipeline, Low-Pressure, Underground Plastic		<i>Use component costs of State-wide Cost List</i>		25%
Irrigation Water Conveyance, Pipeline, Steel		<i>Use component costs of State-wide Cost List</i>		25%

COMPONENT NAME	UNIT TYPE	UNIT COST	COST-SHARE TYPE ¹	COST-SHARE RATE
Irrigation Water Management (Flow meters)			<i>Use component costs of State-wide Cost List</i>	50%
Irrigation Water Management (no measurements)	AC.	N/C	N/A	N/A
<i>Not eligible for cost share when calibrated measurements are not obtained.</i>				
Irrigation Water Management (Periodic Measurements)	AC.	\$8.00	AC	50%
<i>Includes equipment that are available to collect information for applying irrigation water.</i>				
Irrigation Water Management (Real-time Measurements)	AC.	\$16.00	AC	50%
<i>Includes continuously recorded information for applying irrigation water.</i>				
Forage Harvest Management (Conversion from Irrigated Cropland to Non-irrigated Pasture or Hayland)	AC.	\$120.00	AC	50%
Irrigation Land Leveling			<i>Use component costs of State-wide Cost List</i>	20%
Pumping Plant for Water Control	EA	\$9,000.00	AM	50%
<i>Cost share limited to variable flow tail water recovery system.</i>				
Prescribed Grazing (Conversion from Irrigated Cropland to Pasture or Rangeland)	AC.	\$160.00	AC	50%
Residue Management, No-till and Strip Till	AC.	\$20.00	AC	50%
<i>The entire irrigated crop rotation must be no-till/strip till with significant changes from the current system. No tillage of any kind, including row crop cultivation, will be allowed. Strip tillage systems are not eligible for incentive payments. If the existing crop rotation includes no-till some of the years, that part of the rotation is not eligible for incentive payments. For these rotations, incentive payments are eligible for part of the rotation that was not no-till and will apply up to the first three eligible years.</i>				
Wildlife Upland Habitat Management (Conversion from Irrigated Cropland to Wildlife Cover)	AC.	\$180.00	AC	50%

¹Cost Share Type include: AM - Actual cost not to exceed a specified maximum cost; AC - Average Cost.