



Economic Comparison Worksheet for a Grassed Waterway under EQIP & Continuous CRP

Continuous CRP Information Sheet February 2007

Use this worksheet to compute your potential program benefits when comparing EQIP with Continuous CRP for waterway (CP8A) installation. **For each specific site, actual expenses, cost-share, and incentive payments will vary**, depending on excavation volume, grass varieties planted, vendor's prices, soil types, local rental rates, etc. **Enter your specific information in the bright yellow blocks.** Note that EQIP allows annual haying or grazing after establishment while CRP does not. **This worksheet only provides an estimate of potential program benefits, actual program CCRP benefits are determined by FSA.**

Installation Component	Number of Units	Est. Cost Per Unit	Total Cost	EQIP Cost-share (50%)	Continuous CRP Cost-share (50%) plus the Practice Incentive Payment (PIP) (40% of total installation cost)
Earthwork - cubic yards excavated	1,200	\$1.85	\$2,220.00		
Temporary Cover, acres - <i>(plant small grain with drill for temporary erosion control)</i>	2	\$19.00	\$38.00		
Seedbed preparation - <i>(spray glyphosate before grass seeding)</i>	2	\$12.75	\$25.50		
Seeding operation, acres	2	\$10.00	\$20.00		
Seed - pounds of switchgrass	7	\$4.00	\$28.00		
Seed - pounds of western wheatgrass	16	\$9.00	\$144.00		
Mechanical weed control, acres	2	\$6.50	\$13.00		
Total Waterway Installation Cost			\$2,488.50		

Cost share by program	\$1,244.25	\$2,239.65
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Signing Incentive Payment (SIP)

Participant receives this payment only once, in the first year of the contract. <i>(\$10 X ____ acres X 10 years)</i>	none	\$200.00
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Annual Rental Payment

Land rental - varies by soil type and county rental rate.	\$ 67.00	none	\$134.00
Annual Maintenance Payment \$ 4.00 / acre / year		none	\$8.00
Rental Incentive Payment <i>(20% of land rental)</i>		none	\$26.80
Total annual payment per year		none	\$168.80
Total for a 10-year Contract		none	\$1,688.00

Program Comparison for Decision-making

	EQIP	CRP
Total contract dollars that will be paid (10 year contract)	\$1,244.25	\$4,127.65
Total contract dollars averaged per year	\$124.43	\$412.77
Grazing or haying allowed each year	yes	no
Average Annual Program dollars gained by not haying/grazing / acre / year <i>(do not expect or depend on emergency CRP haying or grazing being allowed)</i>	none	\$144.17
Total Program dollars gained by not haying/grazing a 10-year contract <i>(do not expect or depend on emergency CRP haying or grazing being allowed)</i>	none	\$2,883.40
Total dollars that will be earned over 10 year contract	\$1,244.25	\$3,927.65

Helping People Help the Land

All programs and services are offered on a non-discriminatory basis.