



# REDBERRY LAKE WATERSHED AGRI-ENVIRONMENTAL GROUP PLAN

BMP	BMP Description	Cost Share	Caps
<b>Improved Livestock Site Management</b>			
101 Relocation of Livestock Confinement Facilities	Moving corrals, paddocks and wintering sites away from Riparian areas	60%	\$ 50 000
201 Fencing to Protect the Environment	Fencing modifications to improve pasture health	50%	\$ 30 000
202 Fencing to Prevent Damage by Wildlife	Fencing around feed supplies, orchards, sheep and goat, and apiaries to prevent wildlife damage	50%	\$ 10 000
301 Utilizing Portable Windbreaks and Shelters	Relocate winter feeding area away from yard site and to protect sensitive areas	50%	\$ 15 000
302 Remote Water Systems	To protect stream banks, lakeshores, high risk soils and for winter site management	50%	\$ 15 000
401 Farmyard Run-off Control	Diversions around farmyards, protection for catch basins, retention ponds and wetlands	50%	\$ 10 000
501 Manure Storage Improvements	Barn features to decrease manure volume, water usage, water contamination and odor.	30%	\$ 30 000
601 Manure Storage Increases	Increased storage to meet winter spreading restrictions.	30%	\$ 30 000
701 Manure Application Equipment and Technologies	Specialize modification to equipment for improved manure application.	30%	\$ 10 000
702 Manure and Nutrient Planning	Consultative services to develop manure nutrient management plans, planning decision support tools.	50%	\$ 4 000

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<b>Improved Land Management</b>			
801 Modifying and Revegetating Waterways	Gully stabilization, bank stabilization, erosion control matting, inchannel control, retention ponds etc.	75%	\$ 20 000
901 Planting Vegetation to Protect Riparian Areas	Planting vegetation for buffer establishment and stream banks/lakeshore protection.	50%	\$ 20 000
902 Improved Stream and Creek Crossing	Stream bank crossings near streams and lakeshores.	50%	\$ 20 000
1101 Protecting Marginal High Risk Soils	Perennial forage crop establishment for soils at risk.	50%	\$ 5 000
1601 Shelterbelt Establishment	Establishment of shelter belts or ecobuffers.	\$600/mile	\$ 5 000
<b>Water Well Management</b>			
1001 Decommissioning Abandoned Wells	Sealing and capping old wells.	75%	\$ 6 000
1002 Protecting Existing Wells	From surface contamination	50%	\$ 6 000
<b>Improved Pest Management</b>			
1304 Integrated Pest Management for Invasive Plant Species	Integrated approaches (cultural, mechanical and biological) for control of invasive plant species.	50%	\$ 5 000
1306 Integrated Pest Management Planning	Consultative services to develop integrated pest management plans, planning and decision tools.	50%	\$ 2 000