



INTERMOUNTAIN CONSERVATION DISTRICT PROGRAM SUMMARY

ABANDONED WELLS

Abandoned wells can be a conduit for groundwater contamination, and can be a safety risk. Within the IMCD area, we will remove the old cribbing and properly fill and seal these wells at 100% IMCD cost. We take applications for remediation of abandoned wells year round, and usually seal them during the fall season.

COMMUNITY TREES

IMCD recognizes the environmental benefits that trees can provide, but that larger tree planting projects can be expensive. IMCD will provide young tree seedlings as per the cost schedule in the application for Community Trees; we are able to obtain cost savings by buying in bulk. Applications are accepted until January 30st each year, with pick-up of the trees for planting at our Ethelbert office in the spring. Machines for tree planting and plastic mulch application are available for rental. IMCD also has larger trees available from our Tree Nursery for Town & Community plantings (please contact our office).

COVER CROP/POLYCROP

Rebates of up to \$10/acre up to a maximum of 50 acres are available for the planting of a mixture of different crops grown together; in order to prevent erosion, use excess moisture and improve soil health. The planting of a diverse mixture of annual plant species together, instead of the standard practice of single crop monoculture, can benefit both the farmer and the environment.

FIELD CROSSING

Crossing field waterways on unimproved crossings with machinery or by livestock can cause erosion and sedimentation. This program aims to improve water quality by stabilizing crossing areas. Funding for field crossings will be cost-shared at the ratio of 40% Applicant and 60% IMCD.

FORAGE SEED REIMBURSEMENT

To assist land owners in protecting marginal or erosion-prone areas through the establishment of permanent grass/forage cover. Permanent cover stabilizes soils from wind and water erosion. Rebates of up to \$10/acre up to a maximum of 50 acres are available, with approved applicants being eligible for assistance every second year. Applications are accepted until April 15th each year. Approved applicants will purchase their own seed and provide receipts to IMCD in order to receive the rebate.

GRASSED WATERWAY

Grassed waterways are designed to carry surface run-off across agricultural land while minimizing soil erosion and protecting water quality. The objective is to stabilize existing, on-farm seasonal watercourses where channel and soil erosion is actively degrading the natural system. Construction involves re-sloping the channel, grassing the waterway and adjacent buffer strips, and where deemed necessary the installation of erosion control structures. Funding for grassed waterways will be in the ration of 40% Applicant and 60% IMCD.

LIVESTOCK WATERING

This program will assist landowners in providing a clean, reliable supply of water for livestock, while protecting surface water and/or groundwater by restricting or removing access by livestock to waterways. Funding livestock watering will be cost-shared in the ratio of 40% applicant and 60% IMCD to a maximum of \$1,500. Eligible costs include pump, water trough, power source (not including hydro), pipeline, hoses, and associated accessories.

RIPARIAN FENCING

The aim of this program is to protect and enhance waterways and riparian areas from erosion and nutrient loading by limiting full access to these areas by livestock. Waterways will be fenced off and managed as an exclusion zone or for limited grazing. Eligible costs are fencing materials and construction, to a maximum of \$3,000, in the ration of 40% Applicant and 60% IMCD.

SERVICE/EQUIPMENT RENTAL

IMCD has some specialized equipment not readily in the area for use on conservation projects. This program enables landowners to rent available equipment; Tree planting machine, plastic mulch applicator, pipeline plow, and various livestock watering systems. Rental rates are in the cost schedule in the application for Service/Equipment Rental . We also provide a service for shock chlorinating drinking water wells at a rate of \$150/well.

STREAMBANK STABILIZATION

This program provides assistance to stabilize eroding streambanks in the IMCD area. By armouring these areas with rock-rip-rap or other material, land and infrastructure is protected from further erosion and preventing nutrient and sediment loading concerns downstream. The establishment of a 10m buffered riparian area will be required to further stabilize the area. Funding for streambank stabilization is 40% Applicant and 60% IMCD.

WATERWAY MANAGEMENT

The goal of this program is to prevent erosion and flooding as a result of overland flows arising from channel obstructions. Eligible costs include the re-establishment of the natural capacity of existing natural waterways through the removal of obstructions such as silt, vegetation and / or other obstructions (not including beaver dams), where it has been determined that these obstructions restrict the flow of water through its' natural course. Funding for waterway management will be in the ratio of 40% Applicant and 60% IMCD.

WATER RETENTION

As IMCD is seeing higher peak flows in its waterways, the goal of this program is to create short-term water retention areas in order to reduce downstream water flows and the subsequent erosion and infrastructure damage. Projects could involved engineered structures or simply the re-establishment of a historical wetland. As each water retention project is unique, the landowner/IMCD cost-share will be determined on a case-by-case basis.

GENERAL INFORMATION

- Projects must fall within Intermountain Conservation District (IMCD) boundaries.
- Projects funded by another agency will not be eligible to receive additional funding from IMCD.
- All projects must be approved by IMCD prior to construction and are subject to available funding.
- IMCD shall determine application priority in consultation with Sub-district, Board and staff.
- All necessary agency approvals will need to be in place prior to construction.
- Engineering and technical service for project design and construction will be subject to the availability of funding and / or staff. IMCD reserves the right to establish priorities for providing such services and assistance.
- IMCD reserves the right for reasonable access for inspection and to promote the program.

Application forms are available from our office, website or from our partnering municipalities:

CITY OF DAUPHIN
MUNICIPALITY OF ETHELBERG
GRANDVIEW MUNICIPALITY
R.M. OF MOUNTAIN SOUTH

R.M. OF DAUPHIN
GILBERT PLAINS MUNICIPALITY
MOSSEY RIVER MUNICIPALITY

For more information contact:



Intermountain Conservation District

Box 328 Ethelbert, MB R0L 0T0

Phone: 742-3764 Fax: 742-3721

Email: imcd@mymts.net Website: www.intermountaincd.com

