



SOURIS RIVER WATERSHED DISTRICT PROGRAM FUNDING GUIDE

Prairie Watershed Climate Program

The PWCP Program supports landowners in transitioning to better management practices (BMPs) in the areas of Nitrogen Management, Rotational Grazing and Cover Cropping.		Cover crops underseeded with the main crop (intercropping)
		Full-season annual and/or perennial cover crops in rotation
		Agronomic Support for seeding cover crops
		Fencing & Watering Systems to Support Rotational Grazing
		Improving Pasture Compositions by Seeding Legumes
		Agronomic Support for Completion of a Rotational Grazing Plan
		Use of Polymer Coated Urea Fertilizer
		Use of Combined Nitrification and Urease Inhibitors or use of dual inhibitors
		Agronomic Support for Nitrogen Management Plans
		Soil Testing
		Soil Mapping
		Adding Legumes to Crop Rotation
		Upgrading Seeder Equipment to Allow for Banding / Side Dressing / Injection of Fertilizer
		Split Application of Fertilizer to improve Nitrogen use
		Upgrading manure injection and incorporation equipment
	Offsetting higher cost of synthetic fertilizer substitutes (manure, compost, digestates)	
	Programming contingent on available funding each year	

General Programs

We offer a diverse range of programs designed to provide financial assistance and support to landowners like you. Whether you are looking to start a new project, expand your existing operations, or implement sustainable practices on your land, our programs can provide the necessary resources to make it happen. In addition to the financial assistance, we also offer expert guidance and technical support to ensure the success of your projects.	Shelterbelts	Shelterbelts (trees barriers) act as a barrier to reduce and redirect the wind, absorb excessive moisture, trap snow and remove carbon dioxide from the air. We have various options for planting and weed control. SRWD staff can plant and install plastic mulch for weed control, for an added fee.
	Hay & Forage Seed	This program is for landowners who are interested in introducing specialized tame species such as smooth brome and alfalfa. Healthy tame pastures will contribute to longevity and help perform important functions necessary for this particular land use.
	Well Water Testing	Sample collection bottles and forms can be picked up at our Offices in Deloraine and Reston.
	Saline Seed	Seed forages on saline soils (i.e. along roads, borders of fields and surrounding wetlands) to address the growing concerns associated with salinity.
	Grassed Waterway	A grassed waterway is a natural or constructed channel used to prevent soil loss and gully formation in cultivated fields and used to protect surface water quality.
	Gully Erosion Repair	The Gully Erosion Repair Program will assist to protect surface water quality and minimize water erosion and flooding damage by providing physical adjustments and alterations along gully formations.
	Stone Crossing	Program Objectives are to construct stone crossings on intermittent or permanent streams to reduce sedimentation from livestock crossings; to protect surface water quality; and to protect fish habitat.
	Alternate watering System	SRWD will work with landowners to improve the quality of water provided to livestock through the use of alternate watering systems (i.e. shallow burial pipelines, solar-powered pumps, wind-powered pumps, gas powered pumps etc.).
	Bank Stabilization	This program is designed to prevent further erosion on waterways and shorelines with low-moderate erosion potential, protect and improve water quality by preventing bank erosion and downstream sedimentation and educate landowners in the benefits of maintaining a healthy riparian area.
	Water Retention	SRWD will work with landowners to create water storage areas for livestock watering wildlife and flood control purposes

Education Programs

At Souris River Watershed District, we are committed to protecting the environment and ensuring a healthy future for everyone. That's why we offer a range of programs and services designed to support our community by providing educational program for the next generations.	SRWD Led Education Programs	Our Watershed Experts can meet with your classroom to teach your students on Shelterbelts, Aquifers or Water Systems. We engage the students with hands on activities like tree identification in the field, aquifer models, and critter dipping in the local creek, pothole, marsh or lake.
	Land and Water Day	Each September students from schools within the Watershed District take part in a Land & Water Day at the Cherry Point Park. Volunteers from Virden Collegiate, Manitoba Sustainable Development, Nature Conservancy of Canada, Manitoba Habitat Heritage Corporation, Critical Wildlife Habitat Heritage Corporation, Oak Lake – Sifton Fire Department, Brandon Search and Rescue, and Nutrients for Life. Students spend the day rotating various stations learning about: Water quality, soil health, invertebrates, furbearers, trees, water safety, safety in the outdoors.
	Envirothon	An annual hands-on environmental education competition for high school students, designed to encourage team work, problem-solving skills, and public speaking skills while fostering an appreciation for current environmental issues. Often referred to as the "Environmental Olympics", Envirothon combines the exhilaration of team competition, the challenge of learning about environmental issues, and the experience of using this knowledge in hands-on activities. SRWD promotes the Manitoba Envirothon to Schools in the District as well as supporting participating Envirothon teams with the funding assistance from the SRWD Education Grant
	Oak Hammock Marsh	SRWD sponsors the On-the Go/Eco-Van Program instructed by the Oak Hammock Marsh Interpretive Centre. Interpreters travel to the various schools to present a variety of educational programs for grades K – 12. SRWD sponsors and funds this interpretive program provided by the interpreters from Oak Hammock.
	Student Bursaries	Students taking post secondary education in agriculture or natural resources are eligible for a \$1000 bursary.
	School Bursaries	Schools are provided with \$500 to purchase environmental resource materials for libraries or classrooms or to go on educational field trips. Funding is provided through a grant from Tundra Oil and Gas Partnership Inc.
	Caring for our Watersheds	High School students can identify an environmental concern within their watershed and come up with a realistic solution for an opportunity to win funding to go towards addressing their concern. For more information visit www.caringforourwatersheds.com

GROW - Wetland Conservation

Landowners can receive annual payments for the conservation of wetlands while still cultivating during dry periods. Other Growing Outcomes in Watersheds (GROW) programming includes Conservation and Restoration of Upland areas, Annual payment, Conservation and Restoration of Riparian areas. Annual payment	Class 1 and 2 Wetland Conservation (Temporary Wetland Conservation)	Class 1 & 2 wetlands are shallow depressions that hold water for only a few weeks after spring snowmelt and for several days after heavy rain events. Get paid to store these acres on your land with no agricultural restrictions.
	Wetland Area Management	A wetland is a permanently or temporarily water-saturated area characterized by distinct plants and soil types. Possible projects may include establishing a perennial upland buffer around a wetland, fencing, off-site watering, plugging surface drains etc.
	Upland Area Management	Natural upland areas, such as treed areas and grasslands, may require rejuvenation to function optimally.
	Riparian Area Management	Riparian areas are vegetated zones adjacent to rivers, streams, lakes, and wetlands. A riparian area is considered a transition zone or interface between a wetland and the surrounding drier upland. Projects include fencing, alternative watering systems, and re-establishment of riparian vegetation.
	Buffer (Shelterbelt) Establishment	Buffers are natural or engineered transitions between landscape features managed for different outcomes – for example, buffers on annual cropland to reduce wind-based erosion, or perennial covers between fields edges and riparian areas to provide protection from nutrients, chemicals, and mechanical disturbances.
	Programming contingent on available funding each year	

 srwd.com

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