

## **2004-2005 PROJECTS FUNDED**

**Charleswood Rotary Club, “Assiniboine Forest Wetland Enhancement Project”** (\$20,000) to preserve and enhance the wetlands in Assiniboine Forest.

**Earthshare Agricultural Co-operative, “EarthShare Organic Farm”** (\$50,000) to establish a 25-acre self-financing organic farm site at the Fort Whyte Centre providing training and employment opportunities for refugees and inner city youth.

**Hollow Water First Nation, “Wanibigaaw Aki” (Four Directions Land Use Study)** (\$25,000) to complete a traditional land use study incorporating First Nation values.

**Looking Glass Interactive Inc. & Cyngus Films Inc. – “Camp Kaboomie”** (\$25,000) to create an interactive website on environmental issues for children accessible in a number of languages, including English, French, Inuuk, and Ojibway.

**Manitoba Conservation, Aboriginal Relations Branch – “Integrating Aboriginal People in Resource Management”** (\$5,000) to host the third bi-annual, inter-jurisdictional conference at the University of Manitoba from May 30 to June 5, 2005.

**Manitoba Technology Centre/Enviro-Test Laboratories, “Faecal Source Tracking in Manitoba”** (\$20,000) to determine sources of E. coli contamination in water by using automated DNA ribotyping, a DNA based test used to identify and classify bacteria.

**Manitoba Wildlife Rehabilitation Organization Inc., “Relocation of MWRO Rehab Centre”** (\$25,000) to assist in relocating the MWRO Wildlife Rehabilitation Centre, which is currently located at the Glenlea Research Station.

**Marymound Inc., “Marymound Community Garden Project”** (\$3,015) to involve youth and seniors to create a community garden and grow traditional ceremonial plants.

**Nicely Done Entertainment Ltd., “Sounds Crazy”** (\$25,000) to develop and produce an entertaining, interactive, multi-media learning resource for grade school students focusing on sustainable development and conservation issues.

**Rivers West-Red River Corridor Association Inc, “Red River Floodway Trail Coalition”** (\$17,500) to develop a comprehensive plan for a greenway trail along the expanded Red River Floodway.

**Rivers West-Red River Corridor Association Inc, “Red River Greenway, Mapping Project”** (\$15,000) to develop a comprehensive database and create a series of maps of the Red River Corridor for use in developing Manitoba’s portion of the international greenway.

**Sierra Youth Coalition, University of Manitoba, “6th Annual Sustainable Campuses Conference”** (\$3,000) for the 6th National Annual Sustainable Campuses Conference. The conference addressed issues of sustainable transportation, renewable energy, social responsibility, social and environmental justice and education for sustainability, and highlighted local Indigenous sustainable accomplishments, perspectives and traditions.

**Spirit Way Inc. – “Boreal Forest Display/Spirit Way** (\$10,000) for a boreal forest display to be situated within the boreal forest located within the city limits of Thompson, Manitoba, as part of a walkway project called The Spirit Way.

**University of Manitoba, Department of Biosystems Engineering, “Development of Design Standards for Open Confined Livestock Areas”** (\$25,000) to conduct a comprehensive study to fully assess the extent of contamination within selected Confined Livestock Areas (CLAs) under Manitoba conditions.

**University of Manitoba, Department of Biosystems Engineering – “Modeling the task of operating an agricultural sprayer”** (\$16,500) for phase two of a three-year field research project using GPS technology to reduce overuse of pesticides.

**University of Manitoba, Department of Civil Engineering, “Recycle of Industrial Waste to Reduce Nitrate Load from Municipal Wastewater: Case Study of Winnipeg** (\$25,000) to identify and test alternative sources of biodegradable carbon for nitrate removal in municipal plants by using wastewater or waste materials from various industry sources.

**University of Manitoba, Delta Marsh Field Station – “Water Quality in Lake Manitoba”** (\$25,000) for a two-year water quality study of Lake Manitoba to address concerns regarding various potential threats to water quality.

**University of Manitoba, Department of Soil Science, “Water Contamination Risk Indicators: Validation”** (\$6,875) to correlate information between regional water quality and indicators of risk of water contamination by phosphorus from agricultural land.

**University of Manitoba, Department of Geological Sciences, “Evaluation of Arsenic Contamination in the Ground and Surface Water in Areas Surrounding the Arsenopyrite Stockpile, Snow Lake** (\$50,000) to conduct a two-year research project regarding the high arsenic content of surface and groundwater surrounding the Arsenopyrite Residue Pile from the Nor-Acme Mine in Snow Lake, Manitoba.

**West Region Tribal Council, “First Nations Wildlife and Disease Monitoring”** (\$25,000) for wildlife monitoring and sample collecting activities around Riding Mountain National Park for determination of Bovine Tuberculosis (TB) and Chronic Wasting Disease (CWD). The project will be carried out in conjunction with Manitoba Conservation and Parks Canada.