

WRAPP FUND PROJECTS – 2007-08

COMPOSTING AND ORGANIC WASTE MANAGEMENT

BACKYARD COMPOSTER SALE 2007

Proponent: City of Winnipeg
Date Approved: July 10, 2007
Total Amount Approved: \$25,000.00
Total Amount Expended: \$25,000.00

A grant of \$25,000.00 was approved to support the City of Winnipeg's Water and Waste Department's 2007 back yard composter sale. The event took place on May 26th, at four city locations. Earth Machine composter units were sold at a subsidized price of \$25 each. Each location had 1,000 units available as well as 10 staff available to assist the public. Promotional displays and composter units were available for television and radio give-away.

SNAC WASTE REDUCTION AND COMPOST EDUCATION INITIATIVE

Proponent: St. Norbert Arts Centre (SNAC)
Date Approved: July 10, 2007
Total Amount Approved: \$10,000.00
Total Amount Expended: \$10,000.00

A grant of \$10,000.00 was approved to increase awareness of benefits of composting, continue the St. Norbert Arts Centre's (SNAC) organic waste pick-up service and provide an organic drop-off service on site. SNAC demonstrated a variety of composting methods at its site in St. Norbert. The organization partnered with the St. Norbert Foundation to create a community garden and community compost site. They also planned to hold composting workshops at local schools.

COMPOSTING FOR COMMUNITY

Proponent: Spence Neighbourhood Association Inc.
Date Approved: March 20, 2008
Total Amount Approved: \$15,000.00
Total Amount Expended: \$15,000.00

A grant of \$15,000.00 was approved to expand composting efforts throughout the Spence neighbourhood. The project aims to demonstrate to local businesses that composting is feasible and can result in economic benefit. Compost demonstration sites will be established in eight community gardens and local businesses will be encouraged to participate in the *Composting for Community* initiative. It is proposed that compostable kitchen waste from restaurants will be captured to produce compost for the community gardens, residences and possibly for sale. A plan for compost collection from restaurants with economic incentive for participation will be created specific to the Spence neighbourhood, and will be shared with other communities to be adapted for their own use. To further divert organics from the waste stream, compost pails will be provided to community members in rental accommodations.

TAKE FIVE: COMMUNITY COMPOSTING INITIATIVE

Proponent: West Broadway Development Corporation
Date Approved: March 20, 2008
Total Amount Approved: \$15,000.00
Total Amount Expended: \$15,000.00

A grant of \$15,000.00 was approved to create and deliver a community composting program, under the Association's "Greening the Way" Strategy in the West Broadway area of Winnipeg. A series of actions and initiatives intended to improve the environmental sustainability of the West Broadway neighbourhood will be implemented. As a component of the "Greening the Way" strategy, a Take 5 composting initiative will be created and delivered as a comprehensive and convenient community composting program incorporating innovative methods in establishing a self-sustaining composting program for area residents, businesses, schools, and organizations.

CONSTRUCTION AND DEMOLITION WASTE

POLLUTION PREVENTION THROUGH MATERIAL RECLAMATION

Proponent: University of Manitoba, Department of Architecture
Date Approved: March 20, 2008
Total Amount Approved: \$15,000.00
Total Amount Expended: \$15,000.00

A grant of \$15,000.00 was approved to support a project to reuse material from the abandoned century-old Crystal River schoolhouse for use in an interpretive trail in the Town of Clearwater. In conjunction with re-using material, architecture students from the University of Manitoba, Faculty of Architecture will be taught to design using reclaimed materials. The Harvest Moon Society, the community of Clearwater, and the University are collaborating on this project.

INFORMATION AND EDUCATION

WHAT TO DO WITH ORGANICS IN MANITOBA?

Proponent: University of Manitoba, Natural Resources Institute
Date Approved: March 20, 2008
Total Amount Approved: \$15,000.00
Total Amount Expended: \$15,000.00

A grant of \$15,000.00 was approved to review composting and waste diversion policies for organics in other provinces and key municipal regions. The information is intended to assist in developing criteria to determine best management practices to divert organic waste from landfills. Community workshops will be held to discuss options and the viability of various strategies to manage organics. As well, a survey will be conducted to determine the percentage of organic material contained in Manitoba landfills and methane emissions produced.

PLASTIC BAG ROUND-UP CHALLENGE FOR MANITOBA SCHOOLS

Proponent: Take Pride Winnipeg!
Date Approved: March 20, 2008
Total Amount Approved: \$8,000.00
Total Amount Expended: \$8,000.00

A grant of \$8,000.00 was approved to promote and hold a plastic bag round-up in Manitoba schools. The *Plastic Bag Round-up Challenge* will challenge 5,000 students in Winnipeg and in other Manitoba communities to collect 1,000 bags each from the school, school yard, local community and home. The education and outreach component of the project will also target the families of students to recycle stock-piled plastic bags and reduce plastic bag use. More than one million bags are expected to be collected and diverted from landfill. Collected bags will be recycled into prizes that will be handed out after round-up to all the participating schools. A communications and marketing plan will be given to schools and activities provided to students.

SCHOOL-TRAC – WASTE MANAGEMENT DATA TRACKING PILOT PROJECT

Proponent: Emerge Knowledge Design Inc.
Date Approved: December 21, 2007
Total Amount Approved: \$15,000.00
Total Amount Expended: \$15,000.00

A grant of \$15,000.00 was approved to develop School-TRAC, a web-based tool that will be used to track all solid waste and recycling efforts at each school throughout the St. James-Assiniboia school division. In addition to recycling rates, cost information will also be gathered in an effort to better understand the collection efforts in the division. Emerge is developing Eco School, a site that will allow students to view waste and recycling collection data from all schools within the division and have the opportunity to view analytical reports used to track waste and recycling efforts.

COORDINATION OF WASTE, ENERGY AND WATER EDUCATION AND OUTREACH FOR SCHOOLS AND THE PUBLIC

Proponent: Green Manitoba
Date Approved: December 21, 2007
Total Amount Approved: \$25,000.00
Total Amount Expended: \$25,000.00

An allocation of \$25,000.00 was approved to provide educational materials on waste reduction, water and energy conservation to Manitoba K-12 schools, as well as to the public. Green Manitoba plans to implement expanded public and youth targeted activities in Winnipeg and other areas of Manitoba. Existing partnerships will be reinforced, new relationships developed and innovative approaches taken to effectively deliver or enable increased awareness, knowledge, understanding and action among the general public and youth.

WASTE REDUCTION SERVICES

Proponent: Resource Conservation Manitoba (RCM)
Date Approved: July 10, 2007
Total Amount Approved: \$150,000.00
Total Amount Expended: \$150,000.00

A grant of \$150,000.00 was approved to carry out Waste Reduction Services, including Community Action on Composting (CAC) Program, Environmental Speakers Bureau, Waste Reduction Week activities and promotion, and provision of Environmental Information Services. Knowledge of waste reduction and composting will be expanded by reaching out to schools, households, home gardeners, community gardeners, sustainability coordinators, municipalities, provincial departments, agricultural producers, and community decision-makers through workshops, displays, presentations, demonstrations, community events, promotional materials, an info-line and website.

MANITOBA RESIDENTIAL WASTE AUDIT PROGRAM

Proponent: Multi Material Stewardship Manitoba (MMSM)
Date Approved: July 10, 2007
Total Amount Approved: \$50,000.00
Total Amount Expended: \$50,000.00

A grant of \$50,000.00 was approved to conduct waste audits that will provide reliable information on the amounts and composition of all waste materials generated in various settings in Manitoba. A waste audit will provide up-to-date, reliable information on the amounts and composition of all waste materials generated in various settings in Manitoba. This information is vital to understanding waste generation rates, identifying waste diversion opportunities, establishing recovery targets, and evaluating program success.

REGIONAL RECYCLING

RECYCLE BINS IN THE VILLAGE OF MIAMI

Proponent: Miami Minor Ball Committee
Date Approved: July 10, 2007
Total Amount Approved: \$360.00
Total Amount Expended: \$360.00

A grant of \$360.00 was approved to place and service recycle bins in prominent areas that are publicly accessible, primarily the Town's seven baseball diamonds. During the winter, the bins will be placed indoors at the hockey arena, curling rink, and community centre.

LAKE METIGOSHE RECYCLING FACILITY

Proponent: Lake Metigoshe Improvement Association
Date Approved: March 20, 2008
Total Amount Approved: \$5,000.00
Total Amount Expended: \$5,000.00

A grant of \$5,000.00 was approved to aid in the construction of a building to house the recycling program at the nuisance grounds in Lake Metigoshe.

VIRDEN AND AREA RECYCLING

Proponent: Town of Virden
Date Approved: March 20, 2008
Total Amount Approved: \$3,500.00
Total Amount Expended: \$3,500.00

A grant of \$3,500.00 was approved to aid in the construction of a new recycling building and compound adjacent to the public works shop. The intent of the project is to increase the Town's storage capacity for its recycling program and to demonstrate the 3Rs. The Town intends to use some recycled materials in the building, as well as crushed glass for road base.

WASTE REDUCTION AND POLLUTION PREVENTION

MANITOBA E-WASTE ROUND-UP

Proponent: Green Manitoba
Date Approved: March 22, 2007
Total Amount Approved: \$100,000.00
Total Amount Expended: \$100,000.00

An allocation of \$100,000.00 was approved to coordinate a series of collection events (depots) for electronic waste (E-waste) collection and recycling in six regions of Manitoba. Depot collection began in May 2007 and carried on throughout the summer months.

PROGRAM DEVELOPMENT

An allocation was approved for WRAPP Program Development in fiscal year 2007/2008.

In 2007/2008, the WRAPP Fund expended \$86,784.32 supporting the following activities:

- Product Stewardship Program and Regulation Development
- Canadian Council of Ministers of the Environment (CCME) Pollution Prevention Awards Program and Promotion
- Canadian Pollution Prevention Roundtable sponsorship
- Administration of the SDIF
- Professional development and training
- Research
- Workshop support