

Northern CARE NEWS



2002 Summer Edition

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Northern CARE (Coordinated Action for Recycling Enterprises) is a non-profit organization established in 1994 for the purpose of advancing recycling and waste management in northern Alberta. It is managed by a Board of Directors representing municipal and provincial governments, recycling and waste management groups, media, educational institutes and non-profit organizations. Northern CARE strives to:

- Coordinate recycling and waste management initiatives in northern Alberta, in a pro-active and effective manner;
- Promote the importance of northern recycling and waste minimization;
- Coordinate and develop partnerships, bringing together diverse interests for the purpose of generating sustainable economic development opportunities for recycling in northern Alberta.

2002 Northern Recycling Workshop & Trade Fair

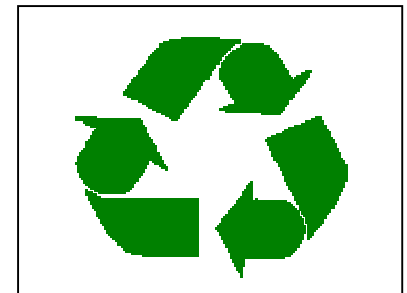
It's only a few short months until the 3rd Annual Northern Recycling Workshop & Trade Fair, taking place September 11-13, 2002 in the Town of Athabasca. The workshop begins with tours on Wednesday afternoon, followed by presentations from a wide range of speakers on Thursday and Friday. Topics include:

- the new provincial waste management strategy
- waste to energy options
- dealing with agricultural waste
- case studies on successful northern Alberta waste minimization and recycling programs
- and many, many more.

A trade fair will be held in conjunction with the workshop, so contact us if you wish to set up a display for your organization. For a copy of the workshop brochure and registration form, please contact Christine Della Costa, or log on to Northern CARE's web-site at www.northerncare.org

In the news...

Please give us a call if your municipality or organization has items for **Northern CARE News**. We would be pleased to promote your upcoming recycling events, highlight existing waste minimization programs, and let people know about any recycling initiatives taking place in your community.



2002 ENVIRO-BUSINESS GUIDE: A Great Resource

The Recycling Council of Alberta is pleased to announce the release of the *2002 Enviro Business Guide*. The guide includes articles on Alberta's recycling industry and programs, and an easy-to-reference directory of provincial recycling products and services. Order your free copy by phoning 403-843-6563, or view the guide on-line at:

www.recycle.ab.ca/envirobusiness

Fairview Rounds Up Hazardous Waste

The Town of Fairview, MD of Fairview, Village of Hines Creek and MD of Clear Hills recently undertook a day-long waste management event which included everything from a backyard composting clinic to a hazardous waste roundup. Though it was a



bitterly cold day, residents still took the time to drop off old paint, car batteries, used oil, burnt out fluorescent bulbs and obsolete computers. Many people stopped in to purchase a compost bin from the Town and take in the backyard-composting clinic offered by Northern CARE's Christine Della Costa. In addition to rounding up hazardous material, Fairview is actively promoting recycling.



Recycle bins are located in two different areas of the town and accept paper, glass, metal cans and plastics. Councillor Brent Dechant says, "Recycling is important because it's good for the environment, and the less material that goes in our landfill, the longer the landfill will last." This is particularly important as, beginning next spring, four municipalities will share the landfill. "It is imperative that we reduce the amount of material being put into the landfill," states Dechant. Composting, recycling, and removing hazardous materials from the waste stream will certainly help to meet that goal.

Hats off to Fairview and the many Roundup sponsors and volunteers for organizing a great day. For further information on Fairview's Roundup Day and recycling initiatives, contact Brent Dechant at 780-835-5461.

Worm Composting Wiggles Into Northern Alberta Schools

Northern CARE 'hit the road' this Spring, delivering worm-composting presentations to 30 grade four classes in northern Alberta. Students from Rainbow Lake to Elk Point now have worm compost bins in their classroom, thanks to an innovative waste education program being offered through Northern CARE. Alberta's grade four science curriculum has a specific unit on waste education and, while composting is included in the unit, it is often difficult to effectively illustrate the principles to students. The worm compost bins allow hands-on experience with composting, and also help students reduce the amount of waste generated from their lunches, as leftover food is placed in the worm bin for composting. This spring was just the beginning, as more grade four classes will be visited in the next school year. To book a presentation, call Christine Della Costa at: 1.866.818.CARE (2273)

Northern CARE thanks the sponsors of the worm composting project: Shell Environment Fund, Alberta Newsprint Company, and the City of Grande Prairie.



Landfills are NO Place for Heavy Metals!



Each year, tonnes of lead and mercury enter Alberta landfills through disposal of burnt out fluorescent light bulbs and outdated or worn

out computers. The heavy metals contained in these materials are a serious concern to our environment, and the problem continues to grow, as the life span of computers shortens and our economy and population expands.

Fortunately, there is another option to sending this material to the landfill. The infrastructure to recycle fluorescent tubes and old computers now exists in Alberta, and organizations are beginning to put their obsolete equipment into the recycling system.

The voluntary Alberta Fluorescent Bulb and Computer Recycling Program is a joint initiative between Alberta Environment and their partners in recycling – Northern CARE, the Capital Region Waste Minimization Advisory Committee, the City of Calgary, the Recycling Council of Alberta and the Alberta Plastics Recycling Association. Organizations in the public and private sector are urged to sign on as 'Partners in Recycling', agreeing that they will recycle their burnt out bulbs and obsolete computer equipment.

The program has two phases. Last year, the MUSH sector (municipalities, universities, schools and hospitals) was targeted to become involved, and more than eighty public organizations have subsequently signed on. Since March of 2001, over 454,000 kilograms of computer waste and 158,000 metres of burnt out fluorescent bulbs have been recycled. The second phase focuses on the industrial, commercial and institutional (ICI) sector. The goal of the second phase -- also known as "5 Steps to 75 by 05" -- is to have the ICI sector achieve a 75 percent recycling rate by 2005. This phase was launched in June, 2002, and already has approximately twenty ICI organizations signed on as partners.

For further information on the "5 Steps to 75 by 05" program, contact Christine at Northern CARE, check the Action on Waste web-site at www3.gov.ab.ca/env/waste/aow or call Alberta's Recycling Information Line at 1-800-463-6326.

FAMILY FUN AT THE GRANDE CACHE FAMILY FESTIVAL

Northern CARE recently took part in the first-ever 'Connecting Generations on the Land' family festival held on June 8 in Grande Cache. The festival was organized by the Town of Grande Cache and the Northern East Slopes Sustainable Resource and Environmental Management Strategy (NES Strategy). "The intent of the festival was for the entire community to have fun exploring how individuals and



families can make a difference in the way we use our land and other natural resources," explained Judy May-McDonald, who represents the NES Strategy project. "Since Environment Week, Seniors Week and National Aboriginal Day all occur in June, we thought it would be the ideal opportunity for families to spend time together learning about traditional land uses, all the different activities that rely on our natural resources, and how they'd like things to be in the future."

A wide range of speakers, entertainment and information offered something for everyone, and the crowd of people taking in the activities attests to the festival's success.

Northern CARE was on-hand at the Information Fair, discussing recycling and waste minimization options with residents from Grande Cache, Aseniwuche Winewak Nation, Metis Local #1994 and the surrounding area.

People stopped by to learn more about backyard composting, recycling opportunities, and ideas for reducing waste. "The festival was well organized and well-attended," said Christine Della Costa from Northern CARE. "This may be the start of an annual event!"

School Paper Recycling Made Easier

Thanks to the Shell Environment Fund, four schools in Grande Prairie and Peace River will be receiving paper-recycling bins.



On behalf of the schools, Northern CARE submitted grant applications to the Shell Environment Fund requesting funding for purchase of the bins. Though most schools try to recycle paper, many cannot afford to purchase their own bins, so staff often have to collect and deliver the paper to the nearest recycling depots. The new bins will make it much easier for students and staff to recycle their paper.

The schools -- Bridge Network and IV Macklin in Grande Prairie, and Good Shepherd and Glenmary in Peace River -- will have their paper recycling bins up and running in the 2002/03 school year, and Northern CARE will deliver paper recycling presentations to any interested classrooms.



DID YOU KNOW....

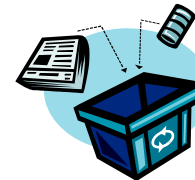
* recycling one aluminium can saves enough energy to light one 100-watt bulb for 20 hours?

* it takes eight weeks from when you put a can in the recycling bin to when you could be holding that can again at the store?

* that nature reduces an aluminum can to dust in 500 years?

Cold Lake Unveils Its New & Improved Recycling Program

The City of Cold Lake is encouraging the community to 'get green' with its recent expansion of recycling options for city residents. Director of Operations, Myron Thompson, says, "Cold Lake is now recycling Code 1 and 2 plastics, glass, cardboard milk cartons, books, magazines and glossy paper. The bins for plastic milk jugs, metal cans, newsprint, mixed paper and cardboard remain the same."



For added convenience, another set of bins has been placed at the City's landfill, bringing the number of recycling sites in Cold Lake to four.

Congratulations, Cold Lake, on your latest waste minimization initiative!

For further information on the recycling program, contact Myron Thompson at 780-594-4494, or log on to the City of Cold Lake's web-site:

www.coldlake.com



If you wish to receive **Northern CARE News** via email, contact **Christine Della Costa** at executivedirector@northerncare.org

Spotlight on Northern CARE Members

Alberta Pacific Forest Industries Inc.

Located about 190 kilometres northeast of Edmonton, AIPac is the biggest pulp mill in North America. Its Forest Management Area is 58,000 square kilometres and incorporates many of the communities within Northern CARE's region. Recently, AIPac successfully completed an ISO14001 Audit, which gave a third party review of the company's Environmental Management System. AIPac is Northern CARE's newest member, having joined in May of 2002. Welcome! Find out more about Alberta Pacific at www.alpac.ca or call toll free at 1-800-661-5210.

Town of Bonnyville

Located approximately 240 kilometres northeast of Edmonton, the Town of Bonnyville has a population of about 5700 and acts as a business centre for the region's agriculture, oil & gas and tourism industry, as well as a government centre for northeast Alberta. If you are a birdwatcher, Bonnyville is the place to go, as nearly 75% of Alberta's bird species can be seen in the area! Lorna Storoschuk, Councillor for the Town of Bonnyville, sits on the Northern CARE board as Treasurer. For further information about Bonnyville, log on to www.town.bonnyville.ab.ca or phone the Town Office at 780-826-3496.

Town of Fox Creek

Fox Creek, situated 250 kilometres northwest of Edmonton on Highway 43, acts as a strong service centre to the petroleum, forestry and tourism industries in Alberta's northwest region. Unlike many rural communities, Fox Creek has seen positive growth in the last ten years and now has a population of about 2500 residents. Town Councillor Owen Farnell represents Fox Creek at Northern CARE meetings, and the Town hosted the most recent Peace Region Waste Reduction Action Committee meeting. Learn more about Fox Creek from their web-site www.town.fox-creek.ab.ca or contact the Town Office at 780-622-3896.

Northern CARE Timeline

July 6

September 11-13

October 2-4

Backyard Composting Seminar, Athabasca

3rd Annual Northern Alberta Recycling Workshop, Athabasca

Recycling Council of Alberta Conference, Kananaskis

Would You Like To Become A Member Of Northern CARE??

Here are some of the benefits:

- Sponsor recognition on Northern CARE's recycling and waste management education programs
- Contribution to regional waste reduction initiatives in your area
- Involvement in pilot projects related to recycling and waste minimization in northern Alberta
- Access to up-to-date information, and connections to a network of contacts
- Market development, in cooperation with municipalities, industries and non-profit organizations.

Corporate \$500
Non-Profit \$100

Small Business \$250
Individual \$50

Municipalities (pop. over 1000) \$500
Municipalities (pop. under 999) \$250



Company/Organization/Municipality: _____ Contact: _____

Address: _____ Town: _____ Postal Code: _____

Phone: _____ Fax: _____ Email: _____

Membership Fee \$ _____ GST (7%) \$ _____ Total: \$ _____

Please make cheques payable to: Northern CARE, Box 450 Berwyn AB T0H 0E0