



Information Bulletin

July 15, 2010

MEIA Gold Charter Members



Silver Charter Member





MEIA Information Bulletin for July 15, 2010

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MEIA

MEIA Events

Enercan West – Draft Program

December 2, 2010
Fort Garry Hotel, 222 Broadway, Winnipeg

EnerCan West is a collaboration of the Manitoba Environmental Industries Association (MEIA) and the Saskatchewan Environmental Industry and Managers Association (SEIMA). We are also presenting this conference in partnership with the Information and Communication Technologies Association of Manitoba (ICTAM).

EnerCan West will appeal to anyone interested in renewable energy: wind, sun, thermal, waste, etc. We'll explore possible applications and solutions such as bioenergy, district heating, urban mass transit, active transportation, energy conservation, LEED standards, electric hybrid vehicles, distributed generation and sustainable community development.

For more details contact the MEIA at (204) 783-7090 or admin@meia.mb.ca.

[Draft Program](#)

[Sponsorship Opportunities](#)

[Registration](#)

MEIA Environmental Career Fair

Wednesday, March 2, 2011
University of Winnipeg

Save the date, and stay tuned for more information on booths and schedules!

MEIA News

Interested in the MEIA?

Do you know someone who should be on our information distribution list? Are we sending information to the proper person within your company? Please email our office at admin@meia.mb.ca with names and contact information and we will be sure they receive MEIA news!

General News

Local

Manitoba Closes the Gap in Environmental Standards

For the past decade or more, the environmental industry in the prairie provinces has faced comparatively lax environmental standards, while the rest of Canada has been bombarded with an ever-increasing volume of laws, regulations, policies, procedures and guidelines.

On December 1, 2009, Manitoba closed the gap. New obligations and more stringent requirements represent opportunities for consultants, engineers, and system providers, but may constitute traps for the unwary. This article provides an overview of the primary changes resulting from Manitoba's Environment Amendment Act, S.M. 2009 c. 25.

Pre-emptive EPO's – a powerful remedy

Perhaps the most significant addition to the Environment Act is a new power granted to Manitoba Conservation to issue pre-emptive Environmental Protection Orders (EPOs). These can be issued by provincial officers not only where a pollutant is in the process of being released, but also where there is a perceived risk that it may be released in the future. Until this amendment, Manitoba Conservation's power to issue such orders was limited to environmental emergencies.

Under the new regime, Manitoba Conservation can require environmental studies, including Phase I and Phase II environmental site assessments, as well as specific remediation activities and ongoing monitoring. It is important to note that EPOs can be issued not only against current landowners, but against any "person responsible for the pollutant", including former owners, tenants, former tenants, contractors, fuel delivery companies, or other parties.

Shortly after the amendment came into force, the Province of Manitoba issued a press release indicating that it will increase enforcement measures and intends to hire several new environmental inspectors in 2010. Of particular concern to the Province appear to be the many failing small-scale and individual sewage systems found in rural areas and cottage country. Landowners and rural municipalities who do not want to find themselves on the receiving end of EPOs should start to plan and budget for inevitable system upgrades.

The ability to issue EPOs comes with a powerful enforcement tool. If the person to whom an EPO is issued fails to perform the required work, Manitoba Conservation can hire its own contractors to perform the work and subsequently obtain a court order allowing it to enforce its costs in the same manner as a court judgment. This includes garnishment of wages and income streams, and seizure of property.

The Ontario experience over the past decade has shown that, where the primary party named in this type of order is a corporate entity with limited assets, any directors, officers, or controlling shareholders with "deep pockets", will also be named in the order as persons responsible. In certain instances, the addition of such parties can be successfully challenged.

EPOs can be appealed to the Minister within 30 days, but are not stayed pending appeal. Because of the short deadline for filing an appeal, any person served with an EPO should seek legal counsel immediately or risks being bound by the stipulated terms, no matter how onerous.

Prohibition on pollutant releases – the elusive "adverse effect"

A new section 30.1 in the Environment Act prohibits the release of any pollutant that causes or may cause a “significant adverse effect” unless expressly authorized. Although the term is not defined in the statute, the language mirrors that of Ontario’s Environmental Protection Act, under which an “adverse effect” is not limited to health effects or environmental destruction, but includes material discomfort, loss of enjoyment of the normal use of property, and other factors.

A similarly broad interpretation in Manitoba could lead to an increased crackdown on nuisances such as odour, noise or dust, since the word “significant” leaves a lot of room for interpretation. Fines for breaching this provision can be as high as \$50,000 for individuals and \$500,000 for corporations, although actual fines will likely be lower.

As a concession to the many livestock operations that form the economic backbone of rural Manitoba, the prohibition set out above contains an exception for “normal farm practices”, which are legally protected under the Farm Practices Protection Act.

Anybody who finds him- or herself involved in litigation involving a farm nuisance should pay close attention to the publications that provide guidance on what does and what does not constitute a “normal farm practice”. For hog barns, which have proven to be the most controversial operations in recent years, the applicable guideline is the Guideline for Pig Producers in Manitoba, 2007, available from Manitoba Agriculture, Food and Rural Initiatives.

As it stands, the reprieve granted to agricultural producers is quite generous compared to the compliance requirements demanded of other businesses.

Mandatory reporting – it’s not just for emergencies anymore

Concurrent with the more stringent pollutant release prohibitions, the new section 30.1 requires the reporting of any release of a pollutant that may cause, is causing, or has caused an adverse effect (not just a “significant” one). Notably, this requirement is not just limited to spills but can include leaks or other ongoing discharges.

Reports must be made to Manitoba Conservation, to persons responsible for the pollutant, and to any other person who could be directly affected by the release. There is no time limit placed on the reporting requirement, but future guidance on this issue should be expected from Manitoba Conservation.

Mandatory consideration of greenhouse gas emissions

Pursuant to an amendment to section 12 of the Environment Act, Manitoba Conservation must now take greenhouse gas emissions into consideration when

issuing environmental approvals of Class 1, 2, or 3 developments as set out in Manitoba Regulation 164/88. This amendment may play an important role in the approvals process because both carbon dioxide and methane are explicitly defined as greenhouse gases.

Any undertaking involving a combustion process necessarily emits carbon dioxide, even with environmental controls. Furthermore, a substantial number of landfills, septic systems, and anaerobic rural lagoons or sewage sludge digesters across Manitoba, are releasing methane gas, which as a greenhouse gas is approximately 20 times as potent as CO₂. Brady Road Landfill, one of Manitoba's largest single-point sources of methane emissions, is currently slated to be retrofitted with a methane capture system by 2011. It is likely that in the future such systems will be required for smaller methane sources as well.

Public involvement in the permitting process

Similar to the Environmental Bill of Rights introduced in Ontario in 1993, the Environment Act requires certain environmental proposals to be posted for public comment. The Director of Manitoba Conservation has traditionally had the discretion to refer any project that garnered substantial negative feedback to the Clean Environment Commission for a hearing.

The recent addition to the Environment Act makes it mandatory to publicly post any decision of the Director not to refer the matter to a hearing and advise the public that there is a right of appeal to the Lieutenant Governor in Council. The effect of this change is two-fold: firstly, it creates increased accountability for decisions to fast-track applications, and, secondly, it increases the chance of such decisions being appealed and the applications receiving additional public scrutiny.

Conclusion

The Environment Amendment Act of 2009 substantially closes the gap between Manitoba's environmental laws and those of its non-prairie neighbours. In one of the last provinces to have taken a laissez-faire approach to environmental protection, it demonstrates a commitment to take a more interventionist role and require stricter compliance by residents and businesses alike. Manitobans and those doing business in Manitoba should take heed.

Sven Hombach is an environmental lawyer with Fraser Milner Casgrain LLP. For further information, please contact 416-862-3455 or sven.hombach@fmc-law.com.

Province, Brandon Sign Deal to Reduce Landfill Greenhouse Gas

July 8, 2010

Brandon Landfill Gas Project Expected to Result in Significant Environmental Benefits: Blaikie

The province and the City of Brandon have committed to work together to reduce greenhouse-gas emissions from the Eastview Landfill with the signing of a \$1.275-million agreement, Conservation Minister Bill Blaikie and Brandon Mayor Dave Burgess said today.

"This agreement will lead to the elimination of thousands of tonnes of greenhouse gas from the atmosphere, improving the environment in Brandon and contributing to the overall reduction of greenhouse gas in this province," said Blaikie. "The City of Brandon can now proceed with the design and environment licensing process leading to construction of the new landfill gas facility later this year."

"The City of Brandon is pleased to work with the Province of Manitoba on this extremely important environmental initiative," said Burgess. "Considering all the responsible endeavours we have undertaken in regards to our environment, this will easily result in the greatest reduction of greenhouse-gas emissions."

Up to \$1.275 million will flow to Brandon to design and construct a facility that will capture the methane gas generated at the landfill. The Brandon project will eliminate an estimated 57,000 tonnes of greenhouse-gas emissions each year, the equivalent of taking 11,000 cars off the road and an important component of Manitoba's climate-change strategy, said Blaikie.

Manitoba's landfill gas capture program will enable three of the province's largest landfills to make significant reductions to the amount of greenhouse gas emissions they release, Blaikie said. In total, this will amount to 195,000 tonnes of reductions per year, or almost one per cent of the total provincial emissions, he added.

The other landfills involved in this program include the City of Winnipeg Brady Road Landfill and the BFI Canada Prairie Green Landfill.

Source: www.gov.mb.ca

Manitoba to Put Toyota's New Prius Plug-in Hybrid Electric Vehicle to the Test

July 13, 2010

Manitobans will be among the first in the world to actively test Toyota's new Prius plug-in hybrid vehicle (PHV), Innovation, Energy and Mines Minister Dave Chomiak announced today, as the province took delivery of the new car, teaming up with Manitoba Hydro, the University of Manitoba and Toyota Canada to put it through its paces.

"Our climate, previous experience with plug-in hybrid technology and Manitoba's abundant hydro electricity made this province a fantastic choice for these trials," said Chomiak. "These trials will help position Manitoba to adopt this greenhouse gas-reducing technology early. Having electrically powered vehicles would make Manitoba more fuel self-sufficient. It could also create opportunities for Manitobans to develop related products and services as well as expertise in researching and developing components for electric vehicles."

"Toyota is grateful to have such important partners join us as we work together to gather invaluable real-world impressions and feedback," said Toyota Canada Inc. managing director Stephen Beatty. "We're not surprised since Manitoba has already shown great vision in planning for a more sustainable future for personal transportation."

"This project will help the province prepare for what a transition to electrically powered vehicles might mean for the grid," said Manitoba Hydro president and CEO Bob Brennan. "Manitoba has an existing plug-in infrastructure for block heaters and a population familiar with plugging vehicles in during cold weather. We also have a source of electricity to charge vehicles that is 98 per cent renewable from clean hydroelectricity, which is important if electric vehicles are to have the maximum impact in reducing harmful greenhouse-gas emissions."

The PHV test project will enable Manitoba and its partners to understand how electric vehicles work in the province's climate and assess the impact it will have on the electric grid, Chomiak noted. In this project, a Toyota Prius plug-in hybrid vehicle will be shared by the province, Manitoba Hydro and the University of Manitoba for one year. The vehicle will be driven by various drivers under a variety of scenarios and data will be gathered by logging devices installed by Toyota. The partnership will provide the province and the manufacturer the opportunity to work directly with and learn from each other, providing a major auto manufacturer with a unique understanding of cold weather issues, the minister added.

The province has already gained significant experience over the past year with 10 PHVs that went through after-market conversion here in Manitoba. The results of the first year of those tests were also released today.

Hybrid vehicles that use gas combustion assisted by electricity are a common sight on Manitoba's roads. This PHV represents the next step in the technology and it operates primarily on electricity with gas combustion as a back up. The vehicle can be plugged in and charged at home at night and used to commute to work the next day.

The consumer version of the Prius PHV is expected to be available to the general public in 2012. More information about consumer test-drive events is available at www.facebook.com/ToyotaCanadaPriusPlugIn.

Source: www.gov.mb.ca

Decision on Burning Off Landfill Methane Up in the Air

July 13, 2010

City council's public works committee has shot down a plan to allow chief administrative officer Glen Laubenstein to make the final decision on a contract to burn off methane at the Brady Road landfill.

Last fall, council approved a plan to launch a search for a company to burn off methane and possibly use it as fuel.

A deadline to choose a contract is about to pass, prompting the water and waste department to ask councillors to allow Laubenstein to make the decision in August, when council is prorogued.

Couns. Jenny Gerbasi (Fort Rouge) and Dan Vandal (St. Boniface) voted against the plan, as they want to review details of the contract.

This could mean at least a one-month delay, as the next public works committee meeting is slated for September.

Gerbasi said a special meeting of the public works committee could be held in August to deal with the issue.

By: Bartley Kives

Source: <http://www.winnipegfreepress.com/local/breakingnews/Decision-delayed-on--98333454.html>

Selinger Raises Concerns Related to Increased Outflow from Devils Lake

June 28, 2010

Premier Greg Selinger has expressed his disappointment after learning that North Dakota has increased the flow of water from the Devils Lake outlet from 100 cubic feet per second (cfs) to as high as 250 cfs without a filter being in place as agreed to in 2005.

"While we empathize with the residents of Devils Lake and the flooding they are enduring, it is essential that we protect Manitoba's waterways from risk," Selinger said. "It is imperative the advanced filtration system agreed to in 2005 be put in place to prevent harmful algae, pathogenic bacteria, fish parasites and fish diseases from entering Manitoba."

The Canadian and the U.S. federal governments reached an agreement to install an advanced filter in 2005 but the filter is not yet in place. The recent increase in outflow underscores the need for action now, the premier said.

The Manitoba government has been at the forefront of pressing the federal governments in Canada and the U.S. to help find a solution to the problem.

"Manitoba has raised the issue more than a dozen times at various levels over the past eight months," Selinger said. "We believe it is possible to find a solution that will be mutually acceptable to both Canada and the U.S.

- one that will see relief for the Devils Lake region from ongoing flooding and one that ensures Manitoba's valuable water systems including Lake Winnipeg, the world's 10th largest lake, are not harmed."

Transboundary water issues are among those being discussed at the Western Governors' Association meeting currently being held in Whitefish, Mont.

Source: www.gov.mb.ca

Painting the Town Green with New Recycling Depots

July 12, 2010

IT'S going to get easier to recycle unused paint, stinky solvents and old bug killer.

By this time next year, the province plans to replace Winnipeg's single, inconvenient recycling depot with more and better drop-off points run by the companies that make and sell household hazardous waste.

It's a plan that's been five years in the works, during which time green-minded Winnipeggers have had to take their waste to a depot off Keewatin Street that's only open the odd Saturday or by appointment.

"These things take time," said Rod McCormick, a policy analyst at Manitoba Conservation.

Instead of one depot, there will be at least three and likely double that in Winnipeg. They will be open daily. Their locations are still being scouted, but in other provinces the depots are located at fire halls, hardware stores, or bottle depots.

Product Care, a non-profit industry group representing companies such as Cloverdale Paint and Canadian Tire, will run the depots.

The group runs the paint or household hazardous recycling programs in several provinces, including B.C. and Alberta, as part of a system of extended producer responsibility. That's where the makers and sellers of certain products collect and recycle them at the end of their product life.

The hitch? The new recycling programs could boost the cost of paint, solvents and pesticides.

The makers and sellers of those products fund Product Care through fee charged on every gallon of paint or solvent sold. Typically, they pass some or all of that cost on to consumers, Product Care president Mark Kurschner said.

In B.C., paint-makers pay Product Care 50 cents for every gallon sold, and add that to the purchase price.

A paint exchange will also be set up so people can drop off paint they hate and pick up some they can use. In Saskatchewan, that's how recyclers deal with about 20 per cent of the product they get. Latex paint can be recycled or reused in concrete while oil-based paint is often burned as fuel.

Pesticides can't be recycled, so they are incinerated.

Household hazardous waste recycling exists in at least six provinces, but a large-scale program has been slow to get off the ground in Manitoba.

Part of the delay is that Manitoba has no existing municipal programs and there are no bottle depots.

Kurschner is hoping for dozens of depots all over the province.

Product Care is putting the finishing touches on its program plan, which Manitoba Conservation must approve. The new system is slated to roll out April 1, 2011.

By: Mary Agnes Welch

National

Scientific Criteria Document for Canadian Water Quality Guidelines for the Protection of Aquatic Life - Chloride

A draft scientific criteria document for Canadian Water Quality Guidelines for the Protection of Aquatic Life - Chloride is available for public review and comment until September 17, 2010. The scientific criteria document includes English and French summaries. Please see the following link for details:

http://www.ccme.ca/ourwork/water.html?category_id=101

Governments Act to Help Prairie Farmers Restore Cropland

Saskatoon, Saskatchewan: July 8, 2010

Help is on the way for prairie farmers dealing with excess moisture and flooding through the largest and fastest AgriRecovery relief package to date. The Governments of Canada, Saskatchewan, Alberta and Manitoba, will make up to \$450 million available to help farmers take immediate steps to protect and restore damaged cropland.

"Farmers are resilient when dealing with weather, but recent record flooding has proved difficult to navigate," said federal Agriculture Minister Gerry Ritz.

"Governments are responding with the largest and fastest AgriRecovery relief package to date to make sure farmers can weather this storm and continue to deliver their high quality grains to kitchen tables in Canada and around the world."

Through the Governments' action, producers will receive \$30 per acre in assistance to adopt measures to protect, rehabilitate and manage affected cropland.

"Having toured many of the flooded areas and seen the impact of the extremely wet conditions first-hand, we realized the urgent need for this additional support," Saskatchewan Agriculture Minister Bob Bjornerud said.

"This year has brought truly exceptional circumstances and I am pleased to work with the federal government to provide this support to help farmers in this difficult situation."

In addition to this assistance, existing federal-provincial Business Risk Management programs, such as AgriInsurance (crop insurance), AgriStability and AgriInvest, will significantly help farmers manage the impact of this natural disaster as the first lines of defence to address income shortfalls.

"The heavy rains that fell in Central and Southern Alberta in June have resulted in extraordinary losses for crop producers. I had the opportunity to visit and see the damage in the affected areas and am pleased that we are able to provide producers with some financial relief," Alberta Agriculture Minister, Jack Hayden said. "This payment will certainly help address the costs of maintaining these lands so producers can have a better year in 2011."

"Crop insurance is the first line of defence for farmers when dealing with excess moisture, unfortunately this year, excessive moisture across the prairies is creating extreme financial challenges for many farmers," said Manitoba Agriculture, Food and Rural Initiatives Minister Stan Struthers.

"Farmers need a rapid response to help them with their current cash flow situation and get on with operations during the balance of this cropping year."

An AgriRecovery response allows governments to respond quickly when disaster strikes a region and to address gaps not covered by existing programs.

This assistance is contingent on Governments finalizing program authorities.

Farmers will be informed by their provincial delivery agents in their respective provinces about program parameters and application details.

Source: www.gov.mb.ca

Business and Career Opportunities

Local

Eco Expo Asia Conference + Trade Show

Join our Manitoba group of companies participating in the annual Canadian Environment Trade Mission to Hong Kong November 2-7, 2010 for a one-day special program co-sponsored by the Canadian Consulate in HK and the HK Government and attend the Eco Expo Asia international trade show and conference (<http://ecoexpoasia.hktdc.com/>).

Who should join?

Canadian companies which are involved in the environment technology, equipment and products (air quality, energy saving and efficiency, solid waste management and recycling, water and wastewater, and eco-friendly products) and interested in expanding their business to China and Hong Kong.

What will the mission deliver?

A program that will help delegates to find
Potential business partnership and research opportunities
Access to targeted business networks
First-hand market intelligence

In addition to the special program exclusively for Canadian companies on Nov 2, 2010, delegates can also take part in the Eco Expo Asia international trade fair and conference on environmental protection during November 3 – 6, 2010. This is the perfect platform for delegates to meet with industry players and potential clients from the Chinese Mainland, Hong Kong and Asia Pacific for exploring business opportunities and partnerships.

Tentative Programme

November 1, 2010 or before Arrival in Hong Kong

November 2, 2010 Program arranged by the Consulate General of Canada in Hong Kong: Briefing session, company presentations, one-on-one meetings, site visits and other networking events.

November 3 – 6, 2010 Participate in the Eco Expo Asia international trade show and conference on environmental protection

<http://ecoexpoasia.hktdc.com/>

November 7, 2010

Departure from Hong Kong

Interested?

Contact :

Bonnie de Moissac, Manitoba Trade (204) 945-3172, bonnie.demoissac@gov.mb.ca

Charles Hatzipanayis, International Trade Canada (204) 983-6033,

Charles.Hatzipanayis@international.gc.ca

AIESEC Careers Day

September 22, 2010

University of Manitoba.

For more information , click [here](#)

Brinks Innovation Competition for Emerging Cleantech Companies

MRUN is once again co-sponsoring with Brinks, Hofer, Gilson & Lione, the Brinks Innovation Competition to be held as part of the Midwest Clean Tech 2010 Conference. The closing deadline to enter the Competition is July 19, 2010 and there is no cost to apply.

The Brinks Innovation Competition is a platform where emerging clean tech companies can showcase their products, services or processes. Applicants must have established initial operations and be ready for angel or venture capital investment. Companies that provide solutions to global challenges in such areas as environmental technologies, renewable and alternative energy, infrastructure and community or green building science are encouraged to apply. A panel of judges including angel and venture capital investors and successful clean tech entrepreneurs will select winners based on their potential to provide competitive returns for investors while creating value for customers.

“The 2009 Midwest Clean Tech Conference was a high-powered event that gave our early stage company important exposure to clean tech stakeholders in government, industry and the investor community.... The Innovation Competition provided us with an opportunity to showcase our technology as well as learn from Midwestern experts in the clean tech sector.” Jay Marhoefer, Chief Executive Officer, Intelligent Generation LLC and First-place winner 2009 Innovation Competition.”

The above is typical of the enthusiastic testimonials we received from participants in the Clean Tech 2009 Innovation Competition. In 2010, the top five finalists will present their technology at the Midwest Clean Tech 2010 Conference before an international audience of entrepreneurs, financiers, researchers and developers.

The Midwest Clean Tech 2010 Conference is being held in conjunction with the International Manufacturing Technology Show (IMTS), one of McCormick Place’s largest trade shows, on September 14-15, 2010 at McCormick Place in Chicago. This partnership opens the door for tremendous business opportunities that leverage a natural affinity between the advanced manufacturing sector and clean tech. IMTS and Midwest Clean Tech Conference participants will enjoy the benefit of full access to the exhibit hall and break areas of both conferences.

I encourage you pass the word to those who can take advantage of this truly unique opportunity to participate in a competition that will provide national and international visibility for their venture-ready technology. The connections they will make in the Brinks Innovation Competition will benefit their companies this Fall and well into the future.

For details about the Brinks Innovation Competition, an application form and more information about the conference please go to: www.midwestcleantech2010.com. For more information about the IMTS meeting <http://www.imts.com/>.

Guidance for the Evaluation of Water Monitoring Networks for Climate Change Adaptation – CCME

Project 499-2011

Project Description: The Contractor will use information from reports developed for CCME (unpublished, available on request) to develop a concise, user-friendly guidance document entitled “Guidance for the Evaluation of Water Monitoring Networks for Climate Change Adaptation”.

Closing Date/Time: Friday, July 23, 2010, 12:00 noon CDT

Project Status: Open for competition

[Request for Proposals 499-2011](#)

(44 KB) (pdf)

Invitation to Wetland Public Consultation

The Manitoba Water Council is the senior advisory body to the Minister of Water Stewardship. As part of a review of the Manitoba Water Strategy the Water Council is conducting public consultations to determine Manitobans' perspectives on wetlands.

The consultation process will be underway this summer. The Water Council would like to invite representatives of your organization to participate by:

1) Writing a submission

If you would like to submit your comments in writing written submissions will be accepted at the open houses and by email to water.council@gov.mb.ca. There is no limit to the length of the written submissions. Written submissions will be accepted until August 15th.

2) Completing a workbook questionnaire.

The Seeking Manitobans' Perspectives on Wetlands Workbook is available from the Water Council website at www.manitobawatercouncil.ca. An electronic copy is attached to this email and hardcopies will be mailed shortly. To request additional copies please email the Water Council at water.council@gov.mb.ca or call 945-1007.

The questionnaire is found at the back of the workbook and can be completed and submitted online at the Water Council website www.manitobawatercouncil.ca. We would like all questionnaires returned by August 15th. Hardcopies of the questionnaires can be submitted at the open houses or by mail to:

Manitoba Water Council
Seeking Manitobans Perspectives on Wetlands
c/o Manitoba Water Stewardship
Box 11-200 Saulteaux Crescent
Winnipeg, Manitoba R3J 3W3

Your participation in the consultation is greatly appreciated. Please feel free to pass this information on to anyone who may be interested.

The 2010 Manitoba Excellence in Sustainability Awards

Call for Nominations and Applications

The Manitoba Round Table for Sustainable Development established the Manitoba Excellence in Sustainability Awards to recognize and honour people, projects and ideas that successfully turn the principles and guidelines of sustainable development into lasting achievements. Sustainable development is an approach to daily decision-making that integrates probable consequences to our environment, our economy and the health and well-being of all Manitobans. It's a way of making decisions that balances the needs of today without sacrificing the ability of future generations to meet their own needs

Any individual, business, institution, organization, community group and youth in Manitoba are eligible to apply or be nominated for one award in the following categories:

Action on Climate Change, Air Quality and Energy Efficiency
Sustainability in Water and Natural Area Stewardship
Sustainability in Pollution Prevention and Product Stewardship
Education for Sustainability
Research and Innovation for Sustainability

An Outstanding Achievement in Sustainability Award may also be presented by the Manitoba Round Table.

Nominate someone you know or apply yourself!

For application/nomination instructions and forms, please visit:
www.manitoba.ca/conservation/susresmb/mrtsd/mbesa/index.html

The deadline for submitting an application or nomination is 12:00 noon, Friday, August 20, 2010.

To find out more about these awards or the nomination and application process, please contact us at:

2010 Manitoba Excellence in Sustainability Awards
Manitoba Round Table for Sustainable Development
160 -123 Main Street
Winnipeg, MB R3C 1A5
Telephone: 204-945-1869
Toll-Free: 1-800-282-8069
Fax: 204-948-2357
E-mail: mrtsd@gov.mb.ca

Apprenticeship Awards of Distinction

This fall, Apprenticeship Manitoba and the Apprenticeship and Certification Board will host the fourth annual Apprenticeship Awards of Distinction designed to commemorate those who have shared their time and talents to train apprentices and to raise the profile of apprenticeship training and pride in the skilled trades.

The 2010 Apprenticeship Awards of Distinction gala dinner will be held Friday, November 5, 2010 at the Fort Garry Hotel. This event will honour the outstanding contributions that employers, journeypersons and instructors have made to the Manitoba Apprenticeship training system and in the promotion of the skilled trades. This event will also recognize the valued support and long-standing service from members of the Apprenticeship and Certification Board and the Apprenticeship Provincial Advisory Committees.

Submit a Nomination Today!

Award nominations are being accepted in three categories: Employer of the Year (urban & rural), Journeyperson of the Year (urban & rural) and Instructor of the Year. The submission deadline is July 30th, 2010.

Event Sponsorship/Donation

Your organization may also wish to get involved and participate by assisting with sponsorships and/or donations. If you would like to discuss other options or prefer to support in another way, please contact Tanya Jakob, Apprenticeship Community Relations Manager at 204-945-7906.

For more information, to sponsor and/or to nominate, visit www.manitoba.ca/tce/apprent/awards

National

LEED Technical Coordinator - Canada Green Building Council

Ottawa, ON or Vancouver, BC

Under the direction of the Director of Green Building Programs, the LEED Technical Coordinator is part of a team coordinating LEED Canada rating system registration, certification, and interpretation. These duties include ensuring timeliness, quality and consistency of existing LEED Canada products (e.g. LEED Canada for New Construction and Major Renovations) and processes; supporting LEED Canada

project applicants; answering technical questions by prospective and registered LEED Canada applicants; providing assistance to the LEED Canada Steering Committee and supporting one of its associated Technical Advisory Groups (TAGs); and overseeing work done by contractors and volunteers.

The LEED Canada Technical Coordinator also supports content adaptation, development and improvement of LEED Canada rating systems and supporting materials. He/she oversees related work done by contractors and volunteers, and liaises with the Task Forces, stakeholders and others.

[View full job description](#)

To apply, please send your application to hr@cagbc.org

Closing Date: July 30, 2010

Seeking Employment

Chris Haney [resume](#)

Student - Civil Engineering Technology, Red River College

Upcoming Conferences/Events/Trade Shows

Local

Centrallia

October 20-22, 2010

Winnipeg, Manitoba

From October 20-22, 2010, more than 500 small to medium sized businesses from around the world will gather in Winnipeg, Manitoba, Canada, during Centrallia to form new business relationships of mutual benefit. This global business to business forum is your company's opportunity to forge profitable alliances with companies located in the Americas and across the world. Also present will be chambers of commerce, economic development agencies and government trade representatives

from around the world, making this an excellent opportunity to learn about the nuances of exporting to numerous global markets.

<http://www.centralia.com/>

National

BC Wood Global Buyers Mission

September 9-11, 2010
Whistler, British Columbia

The GBM is a three-day, invitation only networking/tradeshow event developed to bring together qualified international buyers of wood products from around the world, with Canadian manufacturers of products that included finished materials, building supplies and remanufacturing products. Space is limited and will be available on a first-come/first-served basis. If you haven't already registered, sign-up now to avoid disappointment!

If you are an international buyer, please use this form: [International Buyers Registration form](#)

If you are a buyer from the United States, please use this form: [USA Buyer Registration Form](#)

If you would like to exhibit your product in a booth, please use this form: [Exhibiter Registration Form](#)

For more information click on the link: http://www.bcwood.com/new/?page_id=31

IFAT ENTSORGA

September 13 – 17, 2010
Munich, Germany

IFAT ENTSORGA is the world's most important trade fair for innovations, new developments and services in the fields of water, sewage, waste and raw materials management.

Alberta International and Intergovernmental Relations will be leading a trade mission to IFAT – companies attending from Alberta may be eligible for subsidization of travel and conference expenses. Foreign Affairs and International Trade through the Canadian Consulate in Germany will host a Canada Pavilion at the event.

For more information contact:

Laurent Auger
Director, Trade and Investment - Europe and U.S.
Alberta International and Intergovernmental Relations
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Henri Proulx
Vice-Consul and Trade Commissioner
Canadian Consulate
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IWA World Water Congress and Exhibition

September 19-24
Montréal, Quebec

The International Water Association invites you to exhibit your products, services and brand name at the world's leading water event; the IWA World Water Congress and Exhibition, 19-24 September 2010 in Montréal. This Congress attracts a highly exclusive audience of global decision makers and opinion leaders. Over 4000 high potential business contacts are expected.

Your Business Opportunities

By booking your stand space you will have exclusive contact with the high level audience. But in addition you will also benefit from to a number of top class and exclusive programmes that are part of the IWA World Water Congress & Exhibition:

Discounted access to the overall congress programme and all workshops
Participation in the exclusive 'one-to-one matchmaking programme'; this is an exclusive tool to search and meet high potential delegates

Participation in the Industry Forum: a platform for global operating companies and institutions to present their leading edge solutions, innovations and projects as a contribution to solutions for the global water challenges

Participation in the various Regional Forums: various regions and countries will present an overview of their water sector, challenges, solutions, incl. future projects

The Exhibition floor plan is the physical centre of the World Congress: all 'meet & greet' activities will take place in this area. A variety of meeting places will be included in the floor plan including a 'Central Town Square'

Contact with the global core group of Young Water Professional, incl. a Career Fair opportunity (selected meetings with YWP's)

Participation in the Development Corner activities

Attending the various social activities (welcome reception, special Montreal night, gala dinner and others) as a perfect networking tool

The programme of the Congress offers an unparalleled opportunity to meet this audience that will be discussing the world's challenges and solutions that lie ahead. Showcasing your solutions in this arena is an excellent opportunity in the fast changing international water world.

Only a few locations are left, but with that there is still an opportunity for you to be part of this exclusive platform. Our newsletter and presentation gives you a highlight of the set up of the Exhibition as well as several special services we offer our exhibitors.

Please click here:

[Presentation IWA World Water Exhibition Montréal 2010](#)

[IWA Montreal 2010 Newsletter March](#)

For information or bookings please contact the Exhibition Secretariat:

E-mail: info@iwa-exhibitions.com

Tel: + 31 70 3820028

Web site: www.iwa2010montreal.org

Understanding Environmental Regulations

Oct 18 - 20, 2010

Regina, SK

Description

The environmental "command and control" compliance philosophy continues to dominate the government policy agenda. The only way to avoid liability for non-compliance is to thoroughly understand regulatory requirements. This course

enhances your knowledge and skills by increasing your understanding of current environmental compliance issues. It deals with the current regulatory environment in a variety of jurisdictions, environmental management systems, liability and the interrelationships among federal, provincial, and municipal agencies. The regulations are described and references for information provided. Emphasis is then on the application of regulations in the various areas of concern to industry.

Objectives

To review the current environmental regulations, and their implications for provincial, municipal, industrial, commercial and institutional sectors.

To explain application of specific environmental regulations on processes and projects.

To provide knowledge and develop participants' skills in their major functional areas. For more information click [here](#)

RemTech 2010

October 20-22, 2010

Fairmont Banff Springs Resort

ESAA is pleased to announce that the draft agenda for RemTech 2010 is now available on the RemTech website, <http://www.esaa-events.com/remtech/>. The program will once again feature a pre-conference workshop, 3 keynote presentations and 60 technical presentations. Complete details about the program and the opening reception "RemStock" are now available.

To view the program or register visit: <http://www.esaa-events.com/remtech/>. In addition, a limited number of sponsorship opportunities are still available.

International

The Green Expo

September 28-30, 2010

Mexico City, Mexico

The Green Expo sets companies, environmental experts, government representatives and the civil society from different industries, who are worried about

solving and interchanging experiences with the common goal of putting into practice effective solutions in their respective sectors.

The GREEN (Global Resources Environment & Energy Network) Expo is:
Where CONIECO'S (National Association of Industrial Ecologists) International Environmental Congress takes place
A wide International Conference Program
The most important international exhibition to do business
Where the most innovative and updated information and technology in the industry is exchanged
The meeting center to present new energy solutions and sustainable development in the country
The gathering where the most relevant topics such as global warming and other environmental problems are discussed
For more information visit : <http://www.ejkrause.com/thegreenexpo/index.html>

World Green Energy Symposium

October 21 – 23, 2010
Philadelphia, Pennsylvania

The 2010 World Green Energy Symposium and Exposition (www.worldgreenenergysymposium.us) will bring together government leaders, business leaders, businesses, innovators, university and college students, and consumers at large in an atmosphere conducive to information exchange on new and alternative green energy possibilities and opportunities.

The 2010 Symposium will showcase new, alternative, sustainable and innovative product development and green energy opportunities for businesses and the public.

For further information contact:
Vincent Finn
Trade Commissioner
Consulate of Canada
Philadelphia, Pennsylvania, USA
Tel: (267)207-2887
vincent.finn@international.gc.ca

Environmental Trade Mission 2010

November 17–19, 2010
Atlanta, Georgia

Hosted by: The Atlanta Development Authority, Metro Atlanta Chamber, Consulate General of Canada - Atlanta, Quebec Government Office, US India Trade Foundation, German American Chamber of Commerce of the Southern US, Switzerland Trade & Investment Promotion and the World Chamber of Commerce.

The goal of this event is to showcase Canadian companies whose environmental products and services can foster economic and infrastructure development based on sustainable business models and practices.

The ETM 2010's focus areas are:

Clean Water & Waste Water Treatment Systems;
Innovative Solid Waste Management;
Green & Sustainable Building Products & Practices;
Clean Energy Products, Services and Technologies.

Canadian companies will meet one-on-one with at least five key decision-makers from the City of Atlanta plus Southeast USA metro areas, cities and counties, and the military. You will have set appointments to present to commissioners from public works, watersheds and facility departments, plus top-level representatives from major companies and organizations including Cox Enterprises and CB Richard Ellis. Additionally you will conduct up to 10 mini-meetings during speed networking sessions and networking events taking place during the ETM.

The participation fee is \$1750 US, which includes the five top level matchmaking meetings, most meals, a tour of the city of Atlanta, a visit to the US Army's Fort Benning base in Columbus, GA, and more. The fee covers one company representative attending all meetings, receptions, breakfasts and luncheons. Two or more representatives may participate for a modest added charge of \$250 US each.

A list of these organizations is on <http://www.environmentaltrademission.org>.

These leaders have already expressed interest in teaming with exceptional Canadian companies like yours, and they are

ready to meet with you if they deem they have a real need for the products and/or services you offer. As such, your five key One-on-One meetings will be with decision makers and buyers who are actively seeking what you produce and sell and want to meet with you.

For more information please contact:

William B. Stolz, LEED AP
Trade Commissioner | D legu  Commercial
Canadian Consulate General
1175 Peachtree Street, NE
100 Colony Square, Suite 1700
Atlanta, GA 30361-6205
Phone (404) 532-2017
Mobile (678) 575-2378

RENEXPO South-East Europe

24th – 26th November 2010
Palace Hall Bucharest.

RENEXPO@South-East Europe,

Ecobuild 2011

March 1-3, 2011
London Excel, United Kingdom

Ecobuild in 2011 will mark a year of change for both the event and for Canada's participation at it. For the last two years, Ecobuild has been the World's largest greenbuild event with over 1,000 exhibitors and 41,000 visitors (www.ecobuild.co.uk.)

We are pleased to announce that both Ecobuild and the High Commission of Canada will be working with Montreal-based Export Environnement to create the Canada Zone. This new venture will grow the size and scope of the successful Canada Pavilion of the last few years, and allow for Canadian groups (associations, regions) to participate with an area which meets their specific needs for layout and branding but under a common look and design. Furthermore, the High Commission will be working with Ecobuild to develop specific feature areas within the Canada Zone.

Export Environnement
www.export-environnement.com

Please feel free to call Boris Murray with any specific Ecobuild questions you may have. Should you have any specific questions about the UK and current market conditions, please feel free to contact:

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