

# Canadian Environmentalists

## Michael Bailey

**Currently:** Director of Operations, The Climate Summit (theclimatesummit.org), and Producer/Director at Planetviews Productions, based in Honolulu, Hawaii.

**Career:** Bailey is a graduate of Al Gore's The Climate Project training program and is currently an authorized presenter for the program. In addition to his documentary film work, Bailey was an official observer at the International Whaling Commission and has been involved in anti-whaling and dolphin protection initiatives, as well as other environmental and wildlife conservation programs. He supervised the original *Rainbow Warrior*, flagship of Greenpeace.

**Contact:** Planetviews International, #100-147, 758 Kapahulu Ave., Honolulu, Hawaii, USA 96816; Phone: (415) 484-8343; Fax: (808) 733-7808; e-mail: conservation@planetviews.com; URL: planetviews.org

## Maude Barlow

Born May 24, 1947.

**Currently:** Chair of Food and Water Watch, based in Washington, DC; a member of the executive of the International Forum on Globalization, located in San Francisco; and a councillor of the World Future Council, based in Hamburg, Germany.

**Career:** Barlow served as Senior Advisor on Water to the 63rd President of the United Nations General Assembly, 2008-2009. She is the co-founder of the Blue Planet Project, a global initiative with a focus on securing the right to water, and sustainable solutions to the water crisis. She is also the former Chairperson of The Council of Canadians, a citizens' advocacy group with chapters across the country.

**Books:** Barlow has authored or co-authored numerous books and reports, including the bestseller, *Blue Covenant: The Global Water Crisis, and Boiling Point: Government Neglect, Corporate Abuse, and Canada's Water Crisis* (2016). Her most recent book is *Whose Water is it Anyway? Taking water protection into public hands* (2019).

**Awards:** Recipient of fourteen honorary doctorates from Canadian universities, most recently from Mount Saint Vincent University in Halifax, in 2016. Barlow was also granted the 2005 Right Livelihood Award, the Citation of Lifetime Achievement at the 2008 Canadian Environment Awards, and the 2009 Earth Day Canada Outstanding Environmental Achievement Award. She is featured in Sam Bozzo's documentary film *Blue Gold: World Water Wars*, and is the subject of both the National Film Board's documentary *Democracy à la Maude* (1998) and a CBC TV *Life and Times* biography, "Immovable Maude: The Life and Times of Maude Barlow" (2001).

**Contact:** Food and Water Watch, 1616 P Street NW Washington, DC, USA 20036; Phone: (202) 683-2500; Toll-Free: (855) 340-8083; e-mail: info@fwwatch.org; URL: www.foodandwaterwatch.org.

## John Bennett

**Currently:** Senior Policy Advisor, Friends of the Earth.

**Career:** Bennett served as executive director at Sierra Club Canada from 2007-2015, and in various capacities since 1998. While a student at the University of Toronto, he was instrumental in establishing the Toronto office of Greenpeace. After working as a newspaper reporter for ten years, Bennett returned to Greenpeace in 1989, and also worked with Pollution Probe. In 1994, he was in

charge of Belleville Green Check, which conducted energy audits on area homes. He played a role in opposing a coal-fired power plant at Point Aconi, Cape Breton. Bennett also headed the national Climate Action Network. He served as Communications Director for the Green Party of Canada and has worked closely with party leader Elizabeth May.

**Contact:** Friends of the Earth Canada, #200, 251 Bank St., Ottawa, ON K2P 1X3; Phone: (613) 241-0085; Fax: (613) 566-3449; e-mail: johnbennet@foecanada.org; URL: foecanada.org

## Tzeporah Berman

Born February 5, 1969, in London, ON.

**Currently:** Berman, an active and controversial figure in the Canadian environmentalist movement, currently functions in a strategic advisory capacity for numerous environmental, First Nations, and philanthropic organizations engaged in clean energy and issues related to oilsands and pipelines. She is also an Adjunct Professor in York University's Faculty of Environmental Studies. In 2015 she was appointed to the BC Government Climate Leadership Team in order to help BC meet its climate targets. Berman has also served as a designer for promotional campaigns for Greenpeace International, for the Volkswagen campaign in Europe, and for the Clean Our Cloud campaign, the latter of which pushed Apple and Facebook to adopt renewable energy resources to power their data centres.

**Career:** Berman's earliest activity as an environmental organizer began in the early 1990s, during the Clayoquot Sound anti-logging protests; her role as a central figure in organizing and promoting the demonstrations led to the then-Premier labeling her "an enemy of the state"—and to her arrest under 857 counts of criminal aiding and abetting. After shifting her efforts from forestry to climate change, Berman was named by the Premier of British Columbia to the Green Energy Advisory Task Force in 2009. Berman has founded and served in senior positions with a number of Canadian and international environmental organizations, acting as Co-Director at Greenpeace International's Global Climate and Energy Program; as Executive Director and Co-Founder at PowerUp Canada, which targeted key federal ridings in an effort to mobilize voters around climate change; and as Co-founder and Campaign Director of ForestEthics, a group that informs consumers about the environmentally harmful business practices of large corporate suppliers.

**Awards:** Recipient of the 2015 YWCA Women of Distinction Award in British Columbia. In 2013, Berman received an honorary doctorate from the University of British Columbia and was selected by *Corporate Knights* magazine as one of the Top Women in Sustainability. Berman was also a featured interview subject in the 2007 environmental film *The 11th Hour*, narrated by Leonardo DiCaprio. She has been included in an exhibit at the BC Royal Museum that celebrates 150 central figures in British Columbia history.

**Books:** *This Crazy Time: Living Our Environmental Change* (2011).

**Contact:** URL: tzeporahberman.com; Twitter: twitter.com/Tzeporah

## Peter Bevan-Baker

Born June 3, 1962, in Aberdeen, Scotland; immigrated to Canada in 1985.

**Currently:** Bevan-Baker currently serves as the leader of Prince Edward Island's Green Party. He is the first person to win a seat for the Green Party in the PEI legislature, having been elected in May 2015. He previously ran for election 10 times, federally and provincially.

**Career:** Earned his Bachelor of Dental Surgery degree from the University of Glasgow. After an unsuccessful run for office in the 2001 federal election, Bevan-Baker worked with Liberal MP Joe Jordan to write the Canada Well-Being Measurement Bill, which sought to establish the Genuine Progress Index, measuring the health of people, communities & eco-systems. It is considered to be one of the greenest pieces of legislation to reach the floor of the House of Commons. In 2012 he led a coalition of Islanders against the Plan B project, which aimed to reroute part of the Trans Canada Highway through a portion of the ancient Acadian Forest.

**Contact:** PO Box 2000, Charlottetown, PE C1A 7N8; Phone: (902) 620-3977; e-mail: psbevanbaker@assembly.pe.ca; URL: thirdpartypei.ca; greenparty.pe.ca.

## David B. Brooks

Born in the U.S.; immigrated to Canada in 1970.

**Career:** In addition to degrees in Geology from MIT (B.Sc. 1955) and the California Institute of Technology (M.Sc. 1956), Dr. Brooks holds a Ph.D. in Economics from the University of Colorado (1963). Dr. Brooks is the Founding President, a past President (1996-97), and a Director of Research for Friends of the Earth Canada. He is a past Acting Director for Environment and Natural Resources Management at the International Development Research Centre (IDRC), headquartered in Ottawa, the Founding Director of the Office of Energy Conservation at Energy, Mines and Resources Canada, and a member of the International Water Academy, as well as serving as an Associate for the International Institute of Sustainable Development's Natural and Social Capital program. His research, interdisciplinary in approach, has focused on ways to reduce the dependence on minerals, water and energy in economic production and other areas, while slowing or avoiding environmental degradation. Dr. Brooks has a particular interest in water soft paths, a method or system which targets current water use practices to foster conservation and efficiency (rather than a supply side or demand perspective) as the foundation for a long-term, sustainable strategy for managing water as a critical resource. He is a noted author and conference speaker.

**Awards:** Recipient of an honorary doctorate in environmental studies from the University of Waterloo.

**Books:** Author of: *Zero Energy Growth for Canada: Water-Local Level Management* (IDRC's in-focus series); co-author of: *Watershed: The Role of Fresh Water in the Israeli-Palestinian Conflict*; co-editor of *Making the Most of the Water we Have: The Soft Path Approach to Water Management* (2009).

**Contact:** david.b.brooks34@gmail.com

## Silver Donald Cameron

Born June 21, 1973, in Toronto, ON.

**Career:** Completed his B.A. from the University of British Columbia in 1960, his M.A. from the University of California, Berkeley in 1962, and his Ph.D. from the University of London in 1967. Cameron became an English professor at the University of New Brunswick in 1968. In 1971 he became a full time writer, and has since written 18 books, a stage play and over 50 radio dramas. He has previously served as the Writer-in-Residence at the

## Recent Environmental Events

### 2018

#### June

- The *Greenhouse Gas Pollution Pricing Act* comes into effect on June 21, 2018. The law establishes a set of minimum national standards for greenhouse gas pricing in Canada, in order to meet emission reduction targets under the Paris Agreement.

#### July

- A heat wave grips the province of Quebec during the week of July 1-8, resulting in the deaths of more than 90 people, with more than 50 of them in Montreal alone.

#### August

- In Alberta, the cities of Calgary, Edmonton, Red Deer and Grande Prairie log their smokiest summers on record due to forest fires, according to Environment and Climate Change Canada. Most old records were set in 2017, with the exception of Grande Prairie, which set its old record in 1994.

#### September

- Six tornadoes hit the Ottawa-Gatineau region on September 21, 2018, causing widespread damage and power outages.

#### October

- Prime Minister Trudeau announces a revenue-neutral carbon tax starting in 2019, under the *Greenhouse Gas Pollution Pricing Act*, called the Output-Based Pricing System (OBPS). Pricing starts at \$20 per ton in 2019, rising at \$10 per ton per year until reaching \$50 per ton in 2022. The pricing takes effect in January 2019.

#### November

- At the annual meeting of the Canadian Council of Ministers of the Environment, the federal, provincial, and territorial environment ministers agree on a Canada-wide zero-plastic-waste strategy that aims to reduce plastic waste by 30 per cent per person by 2030, and by 50 per cent by 2040.

#### December

- Environment and Climate Change Canada releases its list of the top 10 weather-related stories of 2018, with forest fires in B.C. taking the number one spot. The province declared a state of emergency from August to September, with 2,115 fires and 1.35 million hectares burned.

### 2019

#### January

- Syncrude Canada pleads guilty to contravening the *Migratory Birds Convention Act, 1994*, after exposing great blue herons to bitumen in an abandoned sump at their Mildred Lake facility in Alberta, leading to the death of 31 birds. The company is fined \$1.775 million, plus another \$975,000 under the provincial *Environmental Protection and Enhancement Act*.

#### February

- Many regions of Canada experience an abnormally cold and wintery February, with B.C. reaching 9 C below normal, Calgary enduring its coldest February in 83 years, Toronto already surpassing its average annual snowfall, and Atlantic Canada logging its coldest February in 25 years.

#### March

- Inspired by the efforts of Swedish teenage environmental activist Greta Thunberg, momentum grows among students in Canada and abroad to skip class to protest a lack of environmental protection, including a march on Parliament Hill.

#### April

- Environment and Climate Change Canada releases a report noting that Canada is warming twice as fast as the rest of the world, and that drastic change is the only way to prevent a catastrophic future. Much of the blame for the warming felt not only in Canada, but around the world, is placed on burning fossil fuels.

#### May

- The Ottawa River swells on May 1, 2019, due to a mix of unthawed ground and snow, and heavy rains. Two people die in the flooding, which displaces 6,000 residents in Ottawa and Gatineau, hundreds more in surrounding communities, and also floods farmland.

#### June

- Prime Minister Trudeau announces a plan to ban harmful single-use plastics as early as 2021, and to make companies that manufacture plastic products or sell items with plastic packaging responsible for their own plastic waste.

#### July

- The Government of Canada announces a renewal of the Federal Contaminated Sites Action Plan for another 15 years (2020–2034), and an investment of \$1.16 billion from 2020–2024. This is meant to allow the government to remediate an estimated 1,316 contaminated sites, including 475 sites on First Nation reserves.

#### August

- After comments made by People's Party Leader Maxime Bernier, in which he cast doubts about the legitimacy of climate change, Elections Canada issues a warning to environmental charities that any discussion of the dangers of climate change during the upcoming federal election campaign could be considered partisan. That means if a charity engages in activities such as advertising or surveys highlighting the risks of climate change, they could be forced to register as a third party in the election and risk losing charitable tax status. Advocacy groups decry the move as stifling the conversation around climate change.

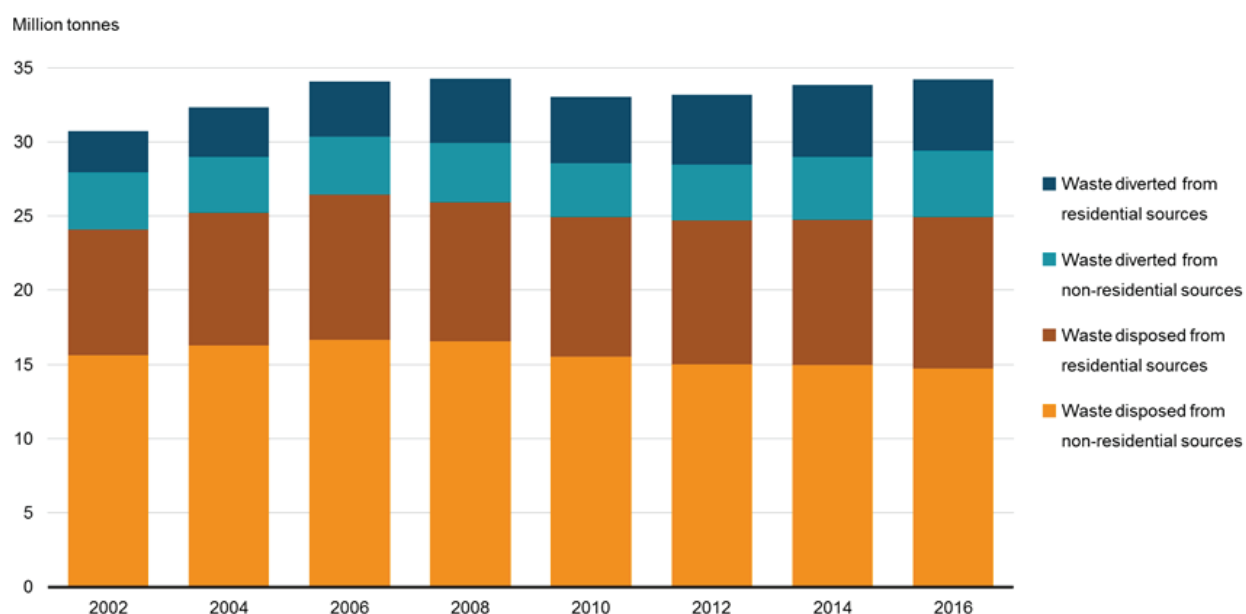
## Solid waste diversion and disposal

Most garbage collected for disposal ends up in landfills and a small amount is incinerated. This can lead to air emissions, land disturbance or water pollution. The extraction and processing of new resources needed to replace those discarded as waste leads to more pollution. Diverting waste by recycling and composting can help reduce the impact of solid waste on the environment.<sup>1</sup>

### Key results

- From 2002 to 2016, the total amount of solid waste<sup>2</sup> collected in Canada increased by 3.5 million tonnes (or 11%)
  - The amount of waste disposed in landfills or incinerated increased by 0.9 million tonnes (or 4%) to reach 24.9 million tonnes in 2016
  - The amount of waste diverted grew by 2.6 million tonnes (or 39%) to reach 9.3 million tonnes in 2016
- In 2016, the non-residential sector was responsible for 59% of disposed waste and 48% of diverted waste

**Figure 1. Solid waste diversion and disposal, Canada, 2002 to 2016**



[Data for Figure 1](#)

**Source:** Statistics Canada (2018) [Table 38-10-0032-01. Disposal of waste, by source](#). Statistics Canada (2018) [Table 38-10-0033-01. Materials diverted, by source](#).

<sup>1</sup> For more information see [Municipal solid waste management](#).

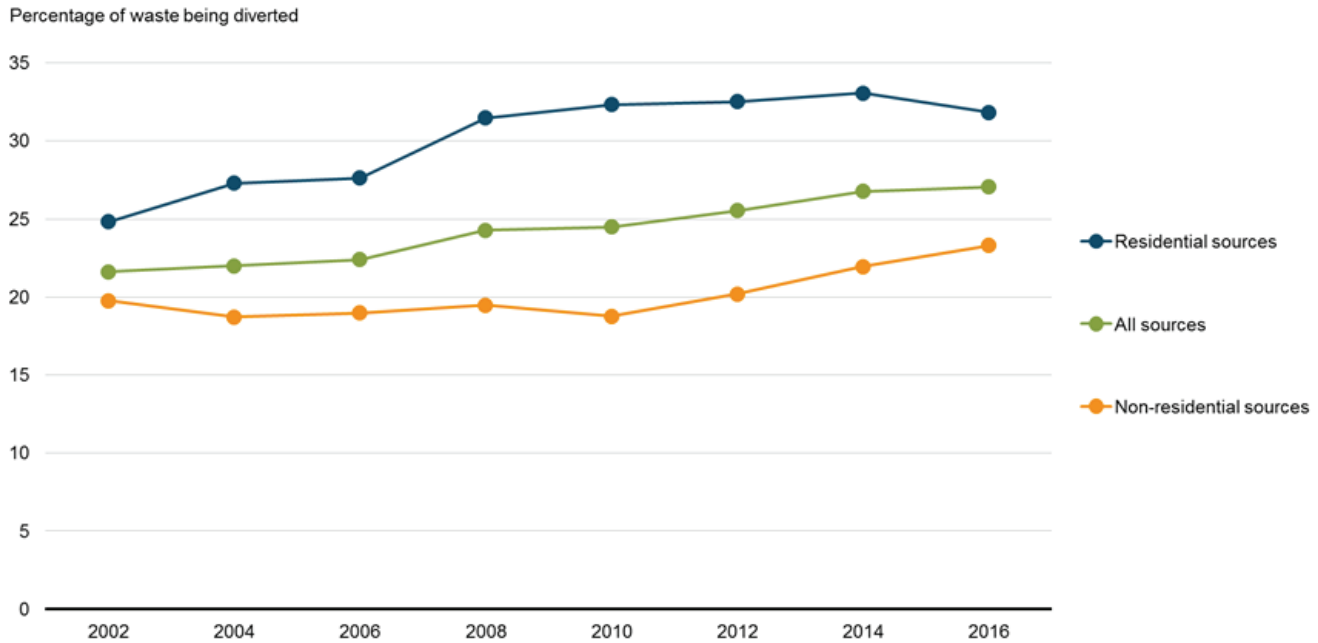
<sup>2</sup> For more details about what constitutes solid waste in the context of this indicator, please refer to the [Data sources and methods](#).

Solid waste refers to recyclables, organic materials and garbage generated by homes, businesses and institutions.

In 2016, 27% of solid waste was diverted from disposal, up from 22% in 2002.

- The share of waste being diverted from residential sources increased from 25% to 32%
- The share of waste being diverted from non-residential sources increased from 20% to 23%

**Figure 2. Solid waste diversion rate by source, Canada, 2002 to 2016**



[Data for Figure 2](#)

**Source:** Statistics Canada (2018) [Table 38-10-0032-01. Disposal of waste, by source](#). Statistics Canada (2018) [Table 38-10-0033-01. Materials diverted, by source](#).

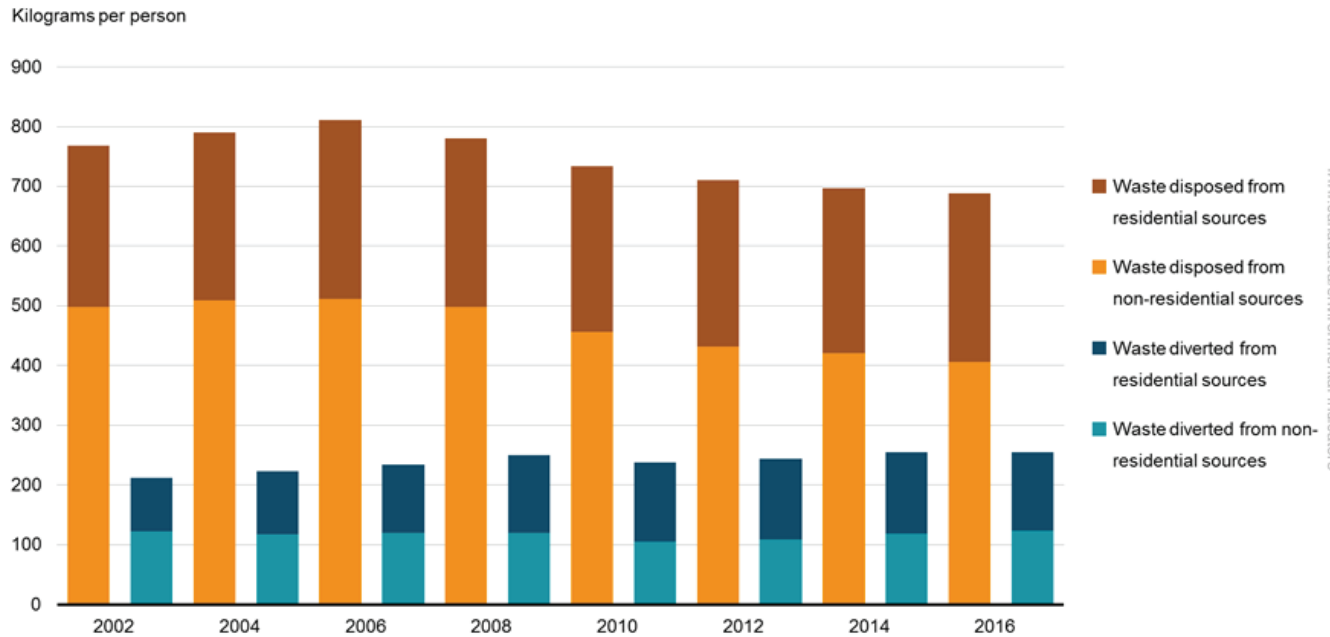
Between 2002 and 2016, solid waste disposal from residential sources grew by 1.8 million tonnes, while the waste diverted increased by 2 million tonnes. Disposal from non-residential sources shrank by 0.9 million tonnes over the same period, while diversion increased by 0.6 million tonnes.

## Solid waste per person

### Key results

- Total solid waste disposal per person has decreased from 768 to 688 kilograms between 2002 and 2016
- Diversion of waste per person has increased over the same period from 212 to 255 kilograms, an increase of about 20%

**Figure 3. Solid waste diversion and disposal per person, Canada, 2002 to 2016**



[Data for Figure 3](#)

**Source:** Statistics Canada (2018) [Table 38-10-0032-01. Disposal of waste, by source](#). Statistics Canada (2018) [Table 38-10-0033-01. Materials diverted, by source](#).

From 2002 to 2016, waste disposal per person from residential sources increased from 269 to 282 kilograms while disposal per person from non-residential sources declined from 499 to 406 kilograms.

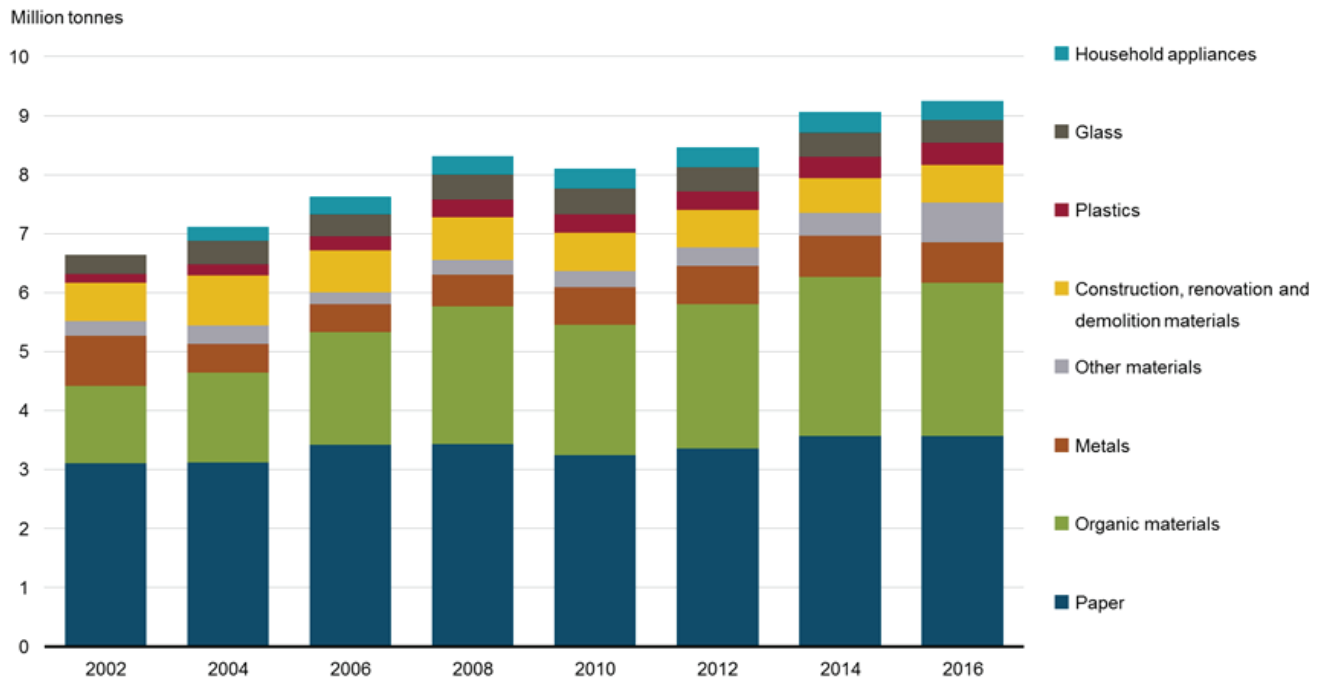
Waste diversion per person from residential sources increased steadily between 2002 and 2014, but dropped in 2016. Waste diversion per person from non-residential sources went up and down over the period.

## Solid waste diversion by type of material

### Key results

- Between 2002 and 2016, solid waste diversion increased by 39% to 9.3 million tonnes
- In 2016, paper and organic materials accounted for 67% of total solid waste diverted (3.6 and 2.6 million tonnes, respectively)

**Figure 4. Solid waste diversion by type of material, Canada, 2002 to 2016**



[Data for Figure 4](#)

**Note:** Other materials include electronics, tires and other unclassified materials.

**Source:** Statistics Canada (2018) [Table 38-10-0034-01. Materials diverted, by type.](#)

Diversion of plastics almost tripled between 2002 and 2016 but remains extremely small at less than 5% of all solid waste diversion. Organic materials diversion doubled to reach 28% of diverted material, second to paper.

Diversion of metals and construction, renovation and demolition materials are the only types of materials that saw a decline during this period.

# Trade Shows, Conferences and Seminars

Conferences, seminars, & trade shows are listed by year, month, & day for 2020 and beyond. In cases where only a year was provided, the entry appears at the end of that year. Listings include association annual general meetings, government-sponsored events, industry trade shows, & international meetings. Changes do occur; you are encouraged to verify dates & locations before planning to attend.

Listings may include:

- date
- name of event
- location (facility, city, province, country)
- sponsor / host organization
- scope of the meeting
- description of the event, if available
- contact for the event

Full details on Canadian organizations sponsoring events or conferences may be found on Canada's Information Resource Guide (CIRC) online.

## 2020

### August

#### 2020 Association of Municipalities of Ontario AGM & Annual Conference

*Date:* August 16-19, 2020  
*Location:* Ottawa, ON  
*Sponsor/Contact:* Association of Municipalities of Ontario #801, 200 University Ave. Toronto, ON M5H 3C6  
416-971-9856 Fax: 416-971-6191  
*Toll-Free:* 877-426-6527  
*E-mail:* amo@amo.on.ca  
*URL:* www.amo.on.ca  
*Scope:* Provincial  
*Purpose:* A yearly gathering of municipal government officials to discuss current issues.

#### 2020 Association of Municipalities of Ontario AGM & Annual Conference

*Date:* August 16-19, 2020  
*Location:* Shaw Centre Ottawa, ON  
*Sponsor/Contact:* Association of Municipalities of Ontario #801, 200 University Ave. Toronto, ON M5H 3C6  
416-971-9856 Fax: 416-971-6191  
*Toll-Free:* 877-426-6527  
*E-mail:* amo@amo.on.ca  
*URL:* www.amo.on.ca  
*Scope:* Provincial  
*Purpose:* A yearly gathering of municipal government officials to discuss current issues.

#### American Fisheries Society 150th Annual Meeting 2020

*Date:* August 30 - September 3, 2020  
*Location:* Columbus, OH USA  
*Sponsor/Contact:* American Fisheries Society #110, 425 Barlow Pl. Bethesda, MD 20814-2144  
301-897-8616 Fax: 301-897-8096  
*E-mail:* main@fisheries.org  
*URL:* www.fisheries.org  
*Scope:* International

#### Aquaculture Canada 2020 Conference & Tradeshow

*Date:* August 30 - September 2, 2020  
*Location:* St. John's Convention Centre St. John's, NL  
*Sponsor/Contact:* Aquaculture Association of Canada

16 Lobster Lane  
St Andrews, NB E5B 3T6  
506-529-4766 Fax: 506-529-4609  
*E-mail:* aac@dfo-mpo.gc.ca  
*URL:* www.aquacultureassociation.ca  
*Scope:* National  
*Purpose:* Featuring presentations, special sessions, workshops, & posters

#### Canadian Medical Association 2020 153rd Annual Meeting

*Date:* August 21, 2020  
*Location:* Halifax, NS  
*Sponsor/Contact:* Canadian Medical Association 1410 Blair Towers Pl. Ottawa, ON K1J 9B9  
613-731-8610  
*E-mail:* cmamsc@cma.ca  
*URL:* www.cma.ca  
*Scope:* National  
*Purpose:* A meeting, featuring a business session to consider business & matters referred by the General Council

#### Institute of Transportation Engineers 2020 Annual Meeting & Exhibit

*Date:* August 9-12, 2020  
*Location:* New Orleans, LA USA  
*Sponsor/Contact:* Institute of Transportation Engineers #600, 1627 Eye St. NW Washington, DC 20006  
202-785-0060 Fax: 202-785-0609  
*E-mail:* ite\_staff@ite.org  
*URL:* www.ite.org  
*Scope:* International

#### International Academy of Energy, Minerals & Materials 2020 International Conference & Exhibition on Advanced and Nano Materials

*Date:* August 24-26, 2020  
*Location:* Ottawa, ON  
*Sponsor/Contact:* International Academy of Energy, Minerals & Materials P.O. Box 62047 Stn. Convent Glen Orléans, ON K1C 7H8  
613-830-1760  
*E-mail:* info@iaemm.com  
*URL:* iaemm.com  
*Scope:* International  
*Contact Information:* icanm2020.iaemm.com

#### International Academy of Energy, Minerals & Materials 2020 International Conference & Exhibition on Clean Energy

*Date:* August 24-26, 2020  
*Location:* Ottawa, ON  
*Sponsor/Contact:* International Academy of Energy, Minerals & Materials P.O. Box 62047 Stn. Convent Glen Orléans, ON K1C 7H8  
613-830-1760  
*E-mail:* info@iaemm.com  
*URL:* iaemm.com  
*Scope:* International  
*Purpose:* Conference topics include the following: Biomass energy, materials & technologies; Hydro energy, materials & technologies; Wind energy resources & technologies; Solar cells energy, materials & technologies; Fuel cells materials & hydrogen energy; Battery materials & technologies; Energy storage techniques; Nanotechnology & energy; Green buildings; Energy process & system simulation, modelling & optimization; & more  
*Contact Information:* icce2020.iaemm.com

#### International Academy of Energy, Minerals & Materials 2020 International Conference and

#### Exhibition on Mining, Material and Metallurgical Education

*Date:* August 6-8, 2020  
*Location:* Quebec City, QC  
*Sponsor/Contact:* International Academy of Energy, Minerals & Materials P.O. Box 62047 Stn. Convent Glen Orléans, ON K1C 7H8  
613-830-1760  
*E-mail:* info@iaemm.com  
*URL:* iaemm.com  
*Scope:* International

#### Metallurgy & Materials Society 2020 59th Annual Conference of Metallurgists

*Date:* August 24-27, 2020  
*Location:* Fairmont Royal York Toronto, BC  
*Sponsor/Contact:* Metallurgy & Materials Society of the Canadian Institute of Mining, Metallurgy & Petroleum #1250, 3500, boul de Maisonneuve ouest Montréal, QC H3Z 3C1  
514-939-2710 Fax: 514-939-2714  
*E-mail:* metsoc@cim.org  
*URL:* www.metsoc.org  
*Scope:* International  
*Purpose:* A technical program, with short courses & industrial tours, plus a metals trade show, the poster session, plenary sessions, & student activities

#### Society of Canadian Ornithologists 2020 Annual Meeting

*Date:* August 10-15, 2020  
*Location:* San Juan, PR  
*Sponsor/Contact:* Society of Canadian Ornithologists C/O Lance Lavolette, Membership Secretary 22350 County Rd. 10, RR #1 Glen Robertson, ON K0B 1H0  
*URL:* www.sco-soc.ca  
*Scope:* International  
*Anticipated Attendance:* 1700

#### Thermal Insulation Association of Canada 2020 Annual Conference

*Date:* August 12-15, 2020  
*Location:* Whitehorse, YT  
*Sponsor/Contact:* Thermal Insulation Association of Canada 1485 Laperriere Ave. Ottawa, ON K1Z 7S8  
613-724-4834 Fax: 613-729-6206  
*E-mail:* info@tiac.ca  
*URL:* www.tiac.ca  
*Scope:* National

#### Thermal Insulation Association of Canada 2020 Annual Conference

*Date:* August 12-15, 2020  
*Location:* Coast High Country Inn Whitehorse, YT  
*Sponsor/Contact:* Thermal Insulation Association of Canada 1485 Laperriere Ave. Ottawa, ON K1Z 7S8  
613-724-4834 Fax: 613-729-6206  
*E-mail:* info@tiac.ca  
*URL:* www.tiac.ca  
*Scope:* National

## September

#### 36th Canadian Student Leadership Conference 2020

*Date:* September 22-26, 2020  
*Location:* Yorkton, SK  
*Sponsor/Contact:* Canadian Student Leadership Association

# Major Environmental Companies

## Agriculture

### AG Growth International (AGI)

198 Commerce Dr.  
Winnipeg, MB R3P 0Z6  
sales@aggrowth.com  
www.aggrowth.com  
www.facebook.com/aggrowthintl  
twitter.com/aggrowthintl  
www.linkedin.com/company/ag-growth-international-agi  
**Company Type:** Public  
**Ticker Symbol:** AFN / TSX  
**Staff Size:** 2,500

**Profile:** AG Growth International Inc. was created in 1996. The company is involved in the manufacturing of grain handling, conditioning & storage equipment. Products include belt conveyors, augers, grain storage bins & grain aeration equipment.

Tim Close, President & CEO

### AGT Food & Ingredients

6200 East Primrose Green Dr.  
Regina, SK S4V 3L7  
306-525-4490  
Fax: 306-525-4463  
www.agtfoods.com  
www.facebook.com/agtfoodsretail  
twitter.com/agtfoodsretail  
**Company Type:** Public  
**Ticker Symbol:** AGT / TSX  
**Staff Size:** 1,900

**Profile:** AGT Food & Ingredients was created in 2007, when Agtech Income Fund, the predecessor to Alliance Grain Traders, acquired Saskcan Pulse Trading. The re-branded fund, Alliance Grain Traders Income Fund, converted to a dividend paying corporation in 2009. AGT Food & Ingredients is engaged in the purchase of lentils, peas, beans & chickpeas from farmers & their exportation to more than 100 countries.

Murad Al-Katib, President & CEO  
Gaetan Bourassa, Chief Operating Officer  
Lori Ireland, Chief Financial Officer

### Buhler Industries Inc.

1260 Clarence Ave.  
Winnipeg, MB R3T 1T2  
204-661-8711  
Fax: 204-654-2503  
info@buhler.com  
www.buhlerindustries.com  
www.facebook.com/buhlergroup  
twitter.com/buhler\_group  
www.linkedin.com/company/buhler  
**Company Type:** Public  
**Ticker Symbol:** BUI / TSX  
**Staff Size:** 1,100

**Profile:** Buhler Industries Inc. was established in 1932. The company manufactures & distributes agricultural equipment, such as tractors, augers, front-end loaders & compact implements. Brand names include Versatile, Allied & Farm King.

Dmitry Lyubimov, President  
Willy Janzen, Chief Executive Officer  
204-654-5718, wjanzen@buhler.com

### Canopy Growth

1 Hershey Dr.  
Smiths Falls, ON K7A 0A8  
855-558-9333  
invest@canopygrowth.com  
www.canopygrowth.com  
www.facebook.com/canopygrowth  
twitter.com/canopygrowth  
www.linkedin.com/company/canopy-growth-corporation  
**Company Type:** Public  
**Ticker Symbol:** WEED / TSX

**Profile:** Canopy Growth is a marijuana production company.  
David Klein, Chief Executive Officer  
Mike Lee, Acting Chief Financial Officer

### Ceres Global Ag Corp.

#400, 701 Xenia Ave. South  
Golden Valley, MN 55416 USA  
952-746-6800  
info@ceresglobalag.com  
ceresglobalagcorp.com  
**Company Type:** Public  
**Ticker Symbol:** CRP / TSX  
**Staff Size:** 100

**Profile:** Ceres Global Ag Corp. provide investors with direct & indirect exposure to global agricultural assets.

Robert Day, President & Chief Executive Officer  
Jay Bierley, Chief Financial Officer

### Feronia Inc.

#1800, 181 Bay St.  
Toronto, ON M5J 2T9  
info@feronia.com  
www.feronia.com  
Other Communications: Investor Relations, E-mail:  
investor.relations@feronia.com  
twitter.com/feroniainc  
www.linkedin.com/company/feronia-inc  
**Company Type:** Public  
**Ticker Symbol:** FRN / TSX  
**Staff Size:** 3,800

**Profile:** Feronia has been in operation since 1911 & is one of the largest palm oil producers in Africa. Its operations span 107,892 hectares in the Democratic Republic of the Congo.

Larry Seruma, Executive Chairman  
Yanick Vernet, Chief Operating Officer  
Gilles Marit, Chief Financial Officer

### Input Capital

#300, 1914 Hamilton St.  
Regina, SK S4P 3N6  
306-347-3006  
Fax: 306-352-4110  
investor@inputcapital.com  
inputcapital.com  
www.facebook.com/inputcapital  
twitter.com/inputcapital

**Company Type:** Private

**Ticker Symbol:** INP / TSX

**Profile:** Input Capital purchases canola from farmers through multi-year contracts.

Doug Emsley, President & CEO  
Brad Farquhar, Executive Vice-President & Chief Financial Officer  
Gord Nystuen, Vice-President, Market Development

### Itafos

#145, 109 North Post Oak Lane  
Houston, TX 77024 USA  
713-239-2700  
www.itafos.com

**Company Type:** Public

**Ticker Symbol:** IFOS / TSX.V

**Profile:** Itafos produces phosphate fertilizers for global markets.

Mhamed Ibnabdeljalil, Chief Executive Officer  
George Burdette, Chief Financial Officer

### Nutrien Ltd.

#500, 122 - 1st Ave. South  
Saskatoon, SK S7K 7G3  
306-933-8500  
800-667-0403  
www.nutrien.com  
www.facebook.com/423356661381925  
twitter.com/NutrienLTD  
www.linkedin.com/company/nutrien

**Company Type:** Public

**Ticker Symbol:** NTR / TSX, NYSE

**Staff Size:** 20,000

**Profile:** PotashCorp officially merged with Agrium Inc. in January 2018 to create Nutrien. The company produces & distributes over 25 million tonnes of potash, nitrogen & phosphate products for agricultural, industrial & feed customers around the world. It also runs an agriculture retail network that services over 500,000 growers.

Charles Magro, President & CEO  
Pedro Farah, Executive Vice-President and Chief Financial Officer

### Village Farms International Inc.

**Also Known As:** Village Farms

Corporate Canada  
4700 - 80th St.  
Delta, BC V4K 3N3  
604-940-6012

Fax: 604-398-2001  
www.villagefarms.com  
www.facebook.com/villagefarms  
twitter.com/villagefarms

www.linkedin.com/company/village-farms-international-inc

**Company Type:** Public

**Ticker Symbol:** VFF / TSX

**Staff Size:** 1,200

**Profile:** Village Farms produces, markets & distributes greenhouse-grown bell peppers, tomatoes & cucumbers. Greenhouse facilities are situated in British Columbia & Texas. Products are distributed mainly to retail grocers & fresh food distributors in Canada & the United States.

Michael A. DeGiglio, President & CEO  
Stephen C. Ruffini, Executive Vice-President & Chief Financial Officer

## Business & Computer Services

### Computer Modelling Group Ltd.

3710 - 33rd St. NW  
Calgary, AB T2L 2M1  
403-531-1300  
support@cmgl.ca  
www.cmgl.ca

twitter.com/cmgl\_software

www.linkedin.com/company/computer-modelling-group-ltd

**Company Type:** Public

**Ticker Symbol:** CMG / TSX

**Staff Size:** 215

**Profile:** Computer Modelling Group Ltd. is a computer software engineering & consulting company. It serves the oil & gas industry. Sales & technical support services are situated in Calgary, Houston, London, Dubai & Caracas.

Ryan Scheider, President & CEO  
Sandra Balic, Chief Financial Officer & Vice-President, Finance

### Critical Control Energy Services Corp.

#800, 140 - 10th Ave. SE  
Calgary, AB T2G 0R1  
403-705-7500  
855-426-6380  
info@criticalcontrol.com  
www.criticalcontrol.com  
twitter.com/ccscanada  
www.linkedin.com/company/ccscanada

**Company Type:** Public

**Ticker Symbol:** CCZ / TSX

**Profile:** Critical Control Energy Services provides cloud-based software for the oil & gas industry, including production data measurement & management solutions.

Alykhan Mamdani, Chief Executive Officer

### Data Communications Management Corp. (DCM)

9195 Torbram Rd.  
Brampton, ON L6S 6H2  
905-791-3151  
info@datacm.com

www.datacm.com

www.facebook.com/datacommunicationsmanagement

twitter.com/data\_cm

www.linkedin.com/company/the-data-group-of-companies

**Company Type:** Public

**Ticker Symbol:** DGI / TSX

**Staff Size:** 1,950

**Profile:** Data Communications Management Corp offers document management & marketing solution services. Sectors served include financial, manufacturing, energy, retail & consumer services, distribution, government & public services, health care, & not-for-profit. Data Communications Management



# Products & Services Buyer's Guide

## A & L Canada Laboratories Inc.

### Also Known As: A & L

#### Division: A subsidiary of A & L Laboratories

2136 Jetstream Rd.  
London, ON N5V 3P5  
519-457-2575  
855-837-8347

Fax: 519-457-2664

www.alcanada.com  
alcanadalabs@alcanada.com  
www.facebook.com/alcanadalabs  
twitter.com/alcanadalabs  
www.youtube.com/alcanadalabs

**Firm Type:** Scientific

**Founded:** 1985

**Languages Spoken:** English

**Products/Services/Areas of Expertise:** A & L provides laboratory testing services specializing in soil, plant tissue, fertilizer & water.

**Domestic Markets:** Ontario

Greg Patterson; President; patterson@alcanada.com

## A. Lanfranco & Associates Inc.

#101, 9488 - 189th St.  
Surrey, BC V4N 4W7  
604-881-2582  
855-882-2582

Fax: 604-881-2581

www.alanfranco.com

**Firm Type:** Management Consulting; Scientific

**Founded:** 1983

**Staff:** 10

**Products/Services/Areas of Expertise:** The firm specializes in air pollution sciences & is internationally recognized for its expertise in Dioxin / Furan emission measurements.

Services include emissions monitoring, ambient air monitoring, special waste studies, industrial hygiene, & emission testing of marine vessels & diesel engines

**Financial Information:**

Ownership Type: Private

Revenue: Greater than \$5 Million

Revenue Sources: 5% Nationwide; 95% Private Contracts

**Domestic Markets:** Alberta; British Columbia; Manitoba

**Markets Sought:** Australia/New Zealand; Central America; China; Central Europe; Eastern Europe; Western Europe; Pacific Rim; South America; Vietnam

**Foreign Activity:** Asia; Caribbean; South America; USA

Mark L.A. Lanfranco; Managing Director;

mark.lanfranco@alanfranco.com

Carter Lanfranco; Senior Manager

Operations; carter.lanfranco@alanfranco.com

## A&A Environmental Consultants Inc.

### Former Name: A&A Environmental Services Inc.

### Also Known As: A&A

16 Young St.  
Woodstock, ON N4S 3L4  
519-266-4680  
Fax: 519-266-3666

www.aaenvironmental.ca

**Firm Type:** Management Consulting; Engineering; Scientific

**Founded:** 1993

**Staff:** 15

**Languages Spoken:** English; Arabic

**Member of:** AGPO; Professional Engineers of Ontario

**Products/Services/Areas of Expertise:** A&A Environmental Consultants provides Phase I to Phase IV Environmental Site Assessments (ESAs), record of site conditions, & designated substance surveys.

**Financial Information:**

Ownership Type: Private

**Domestic Markets:** Ontario

George Duncan, Ph.D.; Contact

416-266-4679; gduncan@aaenvironmental.ca

### North Bay

1629 Jocko Point Rd.  
North Bay, ON P1B 1G5  
705-476-2076

## Tarzwell

P.O. Box 17  
5226 Hwy. 112  
Tarzwell, ON POK 1V0  
705-642-9811  
Fax: 877-818-8638

### Toronto

#311, 50 Eccleston Dr.  
Toronto, ON M4A 1K8  
416-615-0635  
Fax: 877-818-8638

### Winnipeg

#203, 2621 Portage Ave.  
Winnipeg, MB R3J 0P7  
204-889-5275  
Fax: 204-889-2348

## A&C Produits Chimiques Américains Ltée A&C American Chemicals Ltd.

3010, rue de Baene  
Montréal, QC H4S 1L2

514-336-1493  
800-361-9234  
Fax: 514-336-1768

Other Contact: Technical Services Dept. E-mail:

techserv@acamchem.com

www.acamchem.com

custserv@acamchem.com

**Firm Type:** Distributing; Manufacturing

**Founded:** 1966

**Staff:** 20

**Languages Spoken:** English; French; Spanish

**Products/Services/Areas of Expertise:** Solvent purification product development; high purity acids & bases; high purity salts, organics, inorganics; spill cleaning products; analytical reagents; trace element chemicals

**Financial Information:**

Ownership Type: Private

Revenue Sources: 10% Nationwide; 15% Provincial; 75%

Private Contracts

**Domestic Markets:** Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland & Labrador; Nova Scotia; Ontario; Prince Edward Island; Québec; Saskatchewan

**Foreign Activity:** China; Central Europe; Eastern Europe; USA; Vietnam

Ken McCracken; President; ken@acamchem.com

Luc Miron; Vice President, Sales & Marketing;

luc@acamchem.com

Peter McGarry; Director

Technical Research & Development; pmcgarry@acamchem.com

## Raleigh, NC

#6014, 2009 Fairview Rd.  
Raleigh, NC 27628  
**Firm Type:** Distributing; Manufacturing

## A&O Contracting Inc.

#6, 2355 Royal Windsor Dr.  
Mississauga, ON L5J 4S8  
905-828-6868  
866-244-6144  
Fax: 905-855-1744

www.aandocontracting.com

info@aandocontracting.com

**Firm Type:** Waste Management

**Products/Services/Areas of Expertise:** A&O Contracting provides environmental abatement services including asbestos, mould, lead & UFFI removal.

**Financial Information:**

Ownership Type: Private

## A1 Sewage Services (1989) Limited

519 Pole Line Rd.  
Rosslyn, ON P7K 0S6  
807-473-9480  
Fax: 807-473-9099

www.a1sewage.com

a1sewage@tbaytel.net

**Firm Type:** Waste Management

**Founded:** 1989

**Languages Spoken:** English

**Products/Services/Areas of Expertise:** Pumping services & liquid waste removal for industrial, commercial & residential clients; septic tank maintenance; portable toilet rentals; non-destructive excavation services. Site address: 144 Barrie Dr., Slate River.

**Financial Information:**

Ownership Type: Private

**Domestic Markets:** Ontario

## AADCO Auto Parts

38 Hansen Rd.  
Brampton, ON L6W 3H4  
905-789-9313  
866-283-7278  
Fax: 905-789-9311

www.aadco.ca

parts@aadco.ca

www.facebook.com/AADCOAUTOPARTS

twitter.com/AADCOAutoParts

**Firm Type:** Distributing

**Staff:** 57

**EcoLogo Certified Products & Services:** Recycled automotive parts

**Products/Services/Areas of Expertise:** Canada's only auto recycler endorsed by Environment Canada's EcoLogo; is the first choice supplier of quality recycled automotive parts to the automotive repair industry; 100% dismantling & recycling; goal is zero to landfill

**Financial Information:**

Ownership Type: Publicly Traded

**Domestic Markets:** National

Charlie Hodgkinson; CEO

Vince Bulbrook; Vice-President/CFO

Finance and Administration

Don Fraser; President

Operations

## AB Mechanical Ltd.

P.O. Box 1326  
Sydney, NS B1P 6K3  
902-567-3897  
Fax: 902-564-9397

www.abmechanical.ca

office@abmechanical.ns.ca

**Firm Type:** Manufacturing

**Founded:** 1992

**Languages Spoken:** English

**Products/Services/Areas of Expertise:** Mechanical installations; hot water, heating, plumbing, ventilation systems; office is located at 35 Rudderham Rd., Point Edward, NS, B2A 4V4

**Activities:** Installed 11 km of petroleum pipeline for Nustar Terminals, Point Tupper, NS; various pipe-installation projects at the paper manufacturing plant Stora Enso, Port Hawkesbury, NS; fabricated pipe at a natural gas plant in Point Tupper, NS; renovated the Northside Community Pool for The Cape Breton Regional Municipality; fast-tracked a project to renovate ducts & air conditioning units in the Stream International Call centre, Glace Bay, NS

**Domestic Markets:** Nova Scotia

Chris Brace; President

## Abacus Enterprises Inc.

9801 - 90 Ave.  
Marionville, AB T8R 1K7  
780-939-5395  
Fax: 780-939-5388

www.abacus-ent.ca

**Firm Type:** Scientific

**Founded:** 1993

**Languages Spoken:** English

**Products/Services/Areas of Expertise:** Abacus provides remediation & reclamation services

**Domestic Markets:** Alberta

## ABB Inc. (Canada)

### Former Name: Bomem Inc.

800, boul Hymus  
Montréal, QC H4S 0B5  
www.abb.ca

**Firm Type:** Engineering; Manufacturing



# Intergovernmental Offices & Councils

## Arctic Council

Global Affairs Canada, 125 Sussex Dr., Ottawa ON K1A 0G2  
Tel: 613-995-1874

e-mail: [media@international.gc.ca](mailto:media@international.gc.ca)

URL: [www.arctic-council.org](http://www.arctic-council.org)

### Chief Officer(s):

Nina Buvang Vaaja, Director of the Secretariat

[nina@arctic-council.org](mailto:nina@arctic-council.org)

+47 91 70 97 93

David Sproule, Director General & Senior Arctic Official

[David.Sproule@international.gc.ca](mailto:David.Sproule@international.gc.ca)

**Description:** Intergovernmental forum for addressing common concerns & challenges by the member states of Canada, Denmark (including Greenland & the Faroe Islands), Finland, Iceland, Norway, the Russian Federation, Sweden & the U.S. Its objective is to be a regional forum for sustainable development mandated to address environmental, social & economic issues. The scientific work of the Council is carried out in six expert working groups focusing on such issues as monitoring, assessing & preventing pollution in the Arctic, climate change, biodiversity conservation & sustainable use, emergency preparedness & prevention. The six working groups are: Arctic Contaminants Action Programme; Arctic Monitoring & Assessment Programme; Conservation of Arctic Flora & Fauna; Emergency Prevention, Preparedness & Response; Protection of the Arctic Marine Environment; & Sustainable Development Working Group. The Council meets every two years; the secretariat rotates among the member states.

## Canada-Newfoundland & Labrador Offshore Petroleum Board (C-NLOPB)

#7100, 240 Waterford Bridge Rd., St. John's NL A1E 1E2

Tel: 709-725-2900

e-mail: [information@cnlopb.ca](mailto:information@cnlopb.ca)

URL: [www.cnlopb.ca](http://www.cnlopb.ca)

Social media: [twitter.com/CNLOPB](https://twitter.com/CNLOPB)

### Chief Officer(s):

Scott Tessier, Chair & Chief Executive Officer

Jeff O'Keefe, Chief Conservation Officer & Director, Resource Management

Elizabeth Young, Director, Environmental Affairs

**Description:** The Canada-Newfoundland & Labrador Offshore Petroleum Board manages the petroleum resources in the N.L. offshore area on behalf of the Government of Canada & the Government of N.L. The Board's authority is derived from the legislation implementing the 1985 Atlantic Accord between the two governments. The Environmental Affairs department ensures that offshore oil & gas industrial activities proceed in an environmentally acceptable manner & evaluates the effect of the offshore environment upon the safety of offshore activities & by ensuring protection of the environment during the conduct of these activities. Working in close consultation with the Operations & Safety department, Environmental Affairs assesses the effects of environmental conditions, such as winds, waves & ice conditions, in the N.L. offshore area upon the safety of operations. Environmental Affairs reviews operators' plans for collecting the weather, oceanographic & ice data that they are required to measure at offshore drilling & production sites. The Board reviews proposals for all physical activities offshore to identify their potential effects upon the natural environment or upon other users of that environment, such as the fishery. It evaluates measures that are proposed to prevent or mitigate these effects. This activity includes reviewing operators' contingency plans for environmental emergencies, especially oil spills, to ensure there are adequate response measures.

## Canada-Nova Scotia Offshore Petroleum Board (CNSOPB)

TD Centre, 1791 Barrington St., 8th Fl., Halifax NS B3J 3K9

Tel: 902-422-5588; Fax: 902-422-1799

e-mail: [info@cnsopb.ns.ca](mailto:info@cnsopb.ns.ca)

URL: [www.cnsopb.ns.ca](http://www.cnsopb.ns.ca)

Social media: [twitter.com/CNSOPB](https://twitter.com/CNSOPB)

### Chief Officer(s):

Christine Bonnell-Eisnor, Acting CEO

Carl Makrides, Director, Resources & Rights

Dena Murphy, Director, Operations / Health, Safety & Environment

Laura Wright, Advisor, Communications

[lwright@cnsopb.ns.ca](mailto:lwright@cnsopb.ns.ca)

**Description:** CNSOPB is responsible for protection of the environment during all phases of offshore petroleum activities, from initial exploration to abandonment. The Board is a Federal Authority under the Canadian Environmental Assessment Act. The environmental assessment process starts at the Call for Bids stage. At this stage, a strategic or broad environmental assessment is conducted which identifies environmental concerns or issues. All subsequent projects, including seismic programs & exploratory wells, must undergo an environmental assessment prior to approval by the CNSOPB. The Board also uses class screenings or generic assessments to streamline the regulatory process. These more in-depth environmental assessments, usually jointly funded by a number of petroleum companies, provide more detailed overviews of potential environmental effects, research priorities & mitigation measure than can be accomplished in a single project-specific environmental assessment. Applications from the petroleum industry for work authorizations must include an environmental assessment, environmental contingency plan & spill contingency plan. The Board consults with FEAC on environmental & fisheries-related matters. The Board is also involved in initiatives led by the Department of Fisheries & Oceans (DFO) related to marine protected areas & integrated management planning under the Oceans Act. The Board has signed memorandums of understanding with both the DFO & Environment & Climate Change Canada.

## Canadian Council of Forest Ministers (CCFM) / Conseil canadien des ministres des forêts

c/o Science Policy Integration Branch, Natural Resources

Canada, 580 Booth St., 11th Fl, Ottawa ON K1A 0E4

e-mail: [NRCan.CCFM-CCFM.RNCan@Canada.ca](mailto:NRCan.CCFM-CCFM.RNCan@Canada.ca)

URL: [www.ccfm.org](http://www.ccfm.org)

### Chief Officer(s):

Hon. Amarjeet Sohi, Minister, Natural Resources Canada  
[ministre@nrcan-mcan.gc.ca](mailto:ministre@nrcan-mcan.gc.ca)

343-292-6837

Christyne Tremblay, Deputy Minister, Natural Resources Canada

[christyne.tremblay@canada.ca](mailto:christyne.tremblay@canada.ca)

613-996-7080

**Description:** The Canadian Council of Ministers (CCFM) was established in 1985 to give sufficient attention to forest issues. CCFM stimulates the development of policies & initiatives for strengthening the forest sector, including the forest resource & its use. It provides leadership, addresses national & international issues & sets the direction for stewardship & sustainable management of Canada's forests. The CCFM is composed of the fourteen federal, provincial & territorial ministers responsible for forests. The CCFM undertakes activities primarily through ad hoc fora, committees & working groups. CCFM core initiatives include: Climate Change; Wildland Fires; Forest Pests; Innovation; & Forest in Mind. National Forestry Database Program: [nfdp.ccfm.org](http://nfdp.ccfm.org); National Forest Information System: [nfs.org](http://nfs.org).

## Canadian Council of Ministers of the Environment (CCME) / Conseil canadien des ministres de l'environnement

#360, 123 Main St., Winnipeg MB R3C 1A3

Tel: 204-948-2090

Toll-Free: 800-805-3025

e-mail: [info@ccme.ca](mailto:info@ccme.ca)

URL: [www.ccme.ca](http://www.ccme.ca)

### Chief Officer(s):

Hon. Jonathan Wilkinson, Minister, Environment & Climate

Change Canada

[ec.ministre-minister.ec@canada.ca](mailto:ec.ministre-minister.ec@canada.ca)

819-938-3813

Krista Nazimek, Executive Director

[knazimek@ccme.ca](mailto:knazimek@ccme.ca)

204-948-2172

**Membership:** Committees: Air Management; Climate Change; Waste Management Task Group; Water Management.

**Description:** CCME is comprised of the environment ministers from the federal, provincial and territorial governments. These 14 ministers normally meet at least once a year to discuss national environmental priorities and determine work to be carried out under the auspices of CCME. The Council seeks to achieve positive environmental results, focusing on issues that are

national in scope and that require collective attention by a number of governments. CCME aims to assist its members to meet their mandate of protecting Canada's environment. CCME serves as a principal forum for members to develop national strategies, norms, and guidelines that each environment ministry across the country can use. CCME is not another level of government regulator, but a council of government ministers holding similar responsibilities. Working groups are: Contaminated Sites; Cumulative Effects; and Environmental Emergencies.

## Canadian Intergovernmental Conference Secretariat (CICS) / Secrétariat des conférences intergouvernementales canadiennes

PO Box 488, Stn. A, Ottawa ON K1N 8V5

Location/Deliveries: 222 Queen St. 10th Fl., Ottawa ON K1P 5V9

Tel: 613-995-2341; Fax: 613-996-6091

e-mail: [info@scics.gc.ca](mailto:info@scics.gc.ca)

URL: [www.scics.ca](http://www.scics.ca)

Social media: [twitter.com/cics\\_info](https://twitter.com/cics_info)

### Chief Officer(s):

André M. McArdle, Secretary

Brian J. Berry, Assistant Secretary

**Description:** CICS was established in 1973 by the First Ministers as an agency of the federal & provincial governments. Governments recognized a need for a mechanism to serve on a continuing basis, conferences of First Ministers & a growing number of intergovernmental meetings. CICS serves federal-provincial First Ministers' meetings, the Annual Premiers' Conference, the Eastern Canadian Premiers' & New England Governors' Conference & the Western Premiers' Conference. The core of the Secretariat's work is providing services to multilateral meetings of Ministers & Deputy Ministers in virtually every sector of government activity. The Secretariat's services are available to federal, provincial & territorial departments that are called upon to organize & chair such meetings. The agency's mandate & sole program are designed to relieve its clients of the numerous & various technical & administrative tasks associated with the planning & conduct of senior level intergovernmental conferences. The CICS maintains through its Information Services section, a document archives (including audio-visual & photographs) for the use of governments & the general public. The information contained in the archives is made available, as appropriate, to government institutions at the federal, provincial & territorial levels while unclassified material is also available to the public on request.

## Commission for Environmental Cooperation (CEC) / Commission Coopération Environnementale

Secretariat, #1620, 700, rue de la Gauchetière ouest, Montréal

QC H3B 5M2

Tel: 514-350-4300; Fax: 514-350-4314

e-mail: [info@cec.org](mailto:info@cec.org)

URL: [www.cec.org](http://www.cec.org)

Social media: [www.facebook.com/CECconnect](https://www.facebook.com/CECconnect);

[twitter.com/CECweb](https://twitter.com/CECweb);

[www.linkedin.com/company/commission-for-environmental-coop](https://www.linkedin.com/company/commission-for-environmental-cooperation-of-north-america)

[eration-of-north-america](https://www.linkedin.com/company/commission-for-environmental-coop-eration-of-north-america)

### Chief Officer(s):

Richard A. Morgan, Executive Director

[rmorgan@cec.org](mailto:rmorgan@cec.org)

Orlando Cabrera-Rivera, Unit Head, Environmental Quality

[ocabrera@cec.org](mailto:ocabrera@cec.org)

Armando Yáñez Sandoval, Unit Head, Green Growth

[ayanez@cec.org](mailto:ayanez@cec.org)

Lucie Robidoux, Unit Head, Ecosystems

[lrobidou@cec.org](mailto:lrobidou@cec.org)

**Description:** The Commission for Environmental Cooperation (CEC) is an international organization created by Canada, Mexico & the United States under the North American Agreement on Environmental Cooperation (NAAEC). The CEC was established to address regional environmental concerns, help prevent potential trade & environmental conflicts & to promote the effective enforcement of environmental law. The Agreement complements the environmental provisions of the North American Free Trade Agreement (NAFTA).

## Conference of New England Governors and Eastern Canadian Premiers (NEG/ECP)

# Environmental Trade Representatives Abroad

## Islamic Republic of Afghanistan

Canadian Trade Commissioner Service, Street No. 15, House No. 256, Wazir Akbar Khan, Kabul, Afghanistan  
93(0)701 108 815, Fax: 93(0)701 108 805,  
kabul-td@international.gc.ca  
www.tradecommissioner.gc.ca/af  
Muhammad Hanif, Trade Commissioner, Environmental Industries, Muhammad.Hanif@international.gc.ca

## People's Democratic Republic of Algeria

Canadian Embassy, 18 Mustapha Khalef St., Ben Aknoun Algiers, 16306 Algeria  
(011-213-770)08 30 31, Fax: (011-213-770)08 30 40,  
alger-td@international.gc.ca  
www.tradecommissioner.gc.ca/dz  
Nasreddine Gouami, Trade Commissioner, Environmental Industries

## Argentine Republic

Canadian Embassy, Tagle 2828, Buenos Aires, C1425EEH Argentina  
011-54-11-4808-1000, Fax: 011-54-11-4808-1015,  
bairs-commerce@international.gc.ca  
www.tradecommissioner.gc.ca/ar  
Ana Fisher, Trade Commissioner, Environmental Industries

## Commonwealth of Australia

Canadian High Commission, Commonwealth Ave., Canberra, ACT 2600 Australia  
011-61-2-6270-4000, Fax: 011-61-2-6270-4081,  
cnbra-td@international.gc.ca  
www.tradecommissioner.gc.ca/au  
David Ingham, Trade Commissioner, Environmental Industries,  
david.ingham@international.gc.ca

## Republic of Austria

Canadian Embassy, Laurenzerberg 2, Vienna, A-1010 Austria  
43-1-531-38-3351, Fax: 43-1-531-38-3906,  
vienn-td@international.gc.ca  
www.tradecommissioner.gc.ca/at  
Susanne Knobloch, Trade Commissioner, Environmental Industries

## People's Republic of Bangladesh

Canadian High Commission, United Nations Rd., Baridhara Dhaka, 1212, Bangladesh  
880255668444, ext. 3350, Fax: 8802 55668423-4,  
dhaka-td@international.gc.ca  
www.tradecommissioner.gc.ca/bd  
Kamal Uddin, Trade Commissioner, Environmental Industries,  
kamal.uddin@international.gc.ca

## Barbados

Canadian High Commission, Bishop's Court Hill, Bridgetown BB 11000, Barbados  
246-629-3550, Fax: 246-629-3622,  
bdgtn-td@international.gc.ca  
www.tradecommissioner.gc.ca/bb  
Tammy Brathwaite, Trade Commissioner, Environmental Industries

## Kingdom of Belgium

Canadian Embassy, Avenue des Arts 58, Brussels, 1000, Belgium  
011-32-2-741-0620, Fax: 011-32-2-741-0606,  
bru.td-infocentre@international.gc.ca  
www.tradecommissioner.gc.ca/be  
Charlotte Moreau, Trade Commissioner, Environmental Industries, charlotte.moreau@international.gc.ca

## Federative Republic of Brazil

Canadian Trade Commissioner Service, Avenida das Nações Unidas, 12901 CENU Torre Norte, 16th floor, São Paulo, SP, 04578-000, Brazil  
55-11 5509-4321, Fax: 55-11 5509-4317,  
commerce.br@international.gc.ca  
www.tradecommissioner.gc.ca/br  
Marcio Francesquine, Trade Commissioner, Environmental Industries

## Brunei Darussalam

Canadian High Commission, 5th Floor, 1 Jalan McArthur, Bandar Seri Begawan, BS8711 Brunei Darussalam

011-673-2220043, Fax: 011-673-2220040,  
bsbngn-td@international.gc.ca  
www.tradecommissioner.gc.ca/bn  
Eva Eng Chin Ng, Trade Commissioner,  
EvaEngChin.Ng@international.gc.ca

## Burkina Faso

Canadian Embassy, 316, Ave. Prof. Joseph Ki-Zerbo, Ouagadougou, Burkina Faso  
226-25-49-08-00, Fax: 226-25-49-08-10,  
ouaga@international.gc.ca  
www.canadainternational.gc.ca/burkinafaso  
Mamadou Ouattara, Trade Commissioner, Environmental Industries, Mamadou.Ouattara@international.gc.ca

## The Kingdom of Cambodia

c/o Embassy of the United Kingdom in Cambodia, 27-29 Street 75, Sangkat Srah Chak, Khan Daun Penh. Phnom Penh, 12201, Cambodia  
855-0-23-430-811, Fax: 855-0-23-430-812,  
PNPEN-TD@international.gc.ca  
www.tradecommissioner.gc.ca/kh  
Bunleng Men, Trade Commissioner, Environmental Industries,  
bunleng.men@international.gc.ca

## Republic of Cameroon

Canadian High Commission, "Les Colonnades" Building, New Bastos Road 1.792, Yaoundé, Centre, Cameroon  
237 222 50 39 00, Fax: 237 222 50 39 00,  
yunde-td@international.gc.ca  
www.tradecommissioner.gc.ca/cm  
Jude Bijingsi, Trade Commissioner, Environmental Industries

## Republic of Chile

Canadian Embassy, Nueva Tajamar 481, 12th Fl., Torre Norte, Las Condes, Santiago, Chile  
56-2-652-3800, Fax: 56-2-652-3915,  
santiago.commerce@international.gc.ca  
www.tradecommissioner.gc.ca/cl  
Renee Plouffe, Trade Commissioner, Environmental Industries

## People's Republic of China

Canadian Embassy, 19 Dong Zhi Men Wai St., Chao Yang Dist., Beijing, 100600 China  
011-86-10-5139-4000, Fax: 011-86-10-5139-4450,  
infocentrechina@international.gc.ca  
www.tradecommissioner.gc.ca/cn  
Stacey Xiao, Trade Commissioner, Environmental Industries

## Republic of Colombia

Canadian Embassy, Scotiabank Tower, 14th Fl., Carrera 7 # 114-33, Bogota, Colombia  
011-57-1-657-9800, Fax: 011-57-1-657-9915,  
bogotatd@international.gc.ca  
www.tradecommissioner.gc.ca/co  
Claudia Paola Gutierrez Chavez, Trade Commissioner, Environmental Industries

## Republic of Costa Rica

Canadian Embassy, Edificio 5, Tercer Piso, Oficentro La Sabana, Sabana Sur, San José, Costa Rica  
011-506-2242-4400, Fax: 011-506-2242-4415,  
sjcra-td@international.gc.ca  
www.tradecommissioner.gc.ca/cr  
Adolfo Quesada, Trade Commissioner, Environmental Industries, adolfo.quesada@international.gc.ca

## Côte d'Ivoire

Canadian Embassy, 23 Nogués Avenue Trade Centre Building, 6th and 7th floors, Plateau, Abidjan, Côte d'Ivoire  
011-225-20-30-07-00, Fax: 011-225-20-30-07-21,  
abdjn-td@international.gc.ca  
www.tradecommissioner.gc.ca/ci

## Republic of Croatia

Canadian Embassy, Prilaz Gjüre Dezelica #4, Zagreb, 10 000 Croatia  
011-385-1-488-1212, Fax: 011-385-1-488-1230,  
www.tradecommissioner.gc.ca/hr  
Synthia Dodig, Trade Commissioner, Environmental Industries,  
synthia.dodig@international.gc.ca

## Republic of Cuba

Canadian Embassy, Calle 30, No. 518, Esquina 7a, Miramar, Havana, 11300, Cuba  
53-7-204-2516, Fax: 53-7-204-2044,  
havan-td@international.gc.ca  
www.tradecommissioner.gc.ca/cu  
Francisco Rodriguez, Trade Commissioner, Environmental Industries, francisco.rodriguez@international.gc.ca

## Republic of Cyprus

Canadian Embassy to Greece, 48, Ethnikis Antistaseos Str., Halandri, Athens, Greece  
(0030) 210-727-3352, Fax: (0030) 210-727-3460,  
athns-td@international.gc.ca  
www.tradecommissioner.gc.ca/cy  
Vanessa Podgurny, Senior Trade Commissioner

## Czech Republic

Canadian Embassy, Ve Struhach 95/2, Prague, 6, 160 00, Czech Republic  
011 420 272 101 800, Fax: 011 420 272 101 894,  
prgue-td@dfait-maeci.gc.ca  
www.tradecommissioner.gc.ca/cz  
Martina Taxova, Trade Commissioner, Environmental Industries,  
martina.taxova@international.gc.ca

## Kingdom of Denmark

Canadian Embassy, Kr. Bernikows Gade 1, Copenhagen, DK-1105 Denmark  
45-33-48-3200, Fax: 45-33-48-3221,  
NordComerce@international.gc.ca  
www.tradecommissioner.gc.ca/dk  
Richard Higginson, Trade Commissioner, Environmental Industries

## Dominican Republic

Canadian Embassy, Ave Winston Churchill #1099, Torre Citigroup en Acropolis Center, Piso 18, Santo Domingo, Dominican Republic  
809-262-3100, Fax: 809-262-3155,  
sdmgotd@international.gc.ca  
www.tradecommissioner.gc.ca/do  
Regis Batista-Lemaire, Trade Commissioner, Environmental Industries, regis.barista@international.gc.ca

## Republic of Ecuador

Canadian Embassy, Eurocenter-Diursa, Av. Amazonas N37-29 and Union Nacional de Periodistas, Edificio Eurocenter, 3rd Fl., Quito, Ecuador  
593-2-2455-499, Fax: 593-2-2277-672,  
quito-td@international.gc.ca  
www.tradecommissioner.gc.ca/ec  
Patricia Bustamante, Trade Commissioner, Environmental Industries, patricia.bustamante@international.gc.ca

## Arab Republic of Egypt

Canadian Embassy, Nile City Towers, 2005 (A), Corniche El Nil, South Tower, 18th floor, Cairo, Egypt, 11221  
011-20-2-2461-2200, Fax: 011-20-2-2461-2204,  
cairo-td@international.gc.ca  
www.tradecommissioner.gc.ca/eg  
Joseph Tadros, Trade Commissioner, Environmental Industries

## Republic of El Salvador

Canadian Embassy, Centro Financiero Gigante, Alameda, Roosevelt y 63 Avenida Sur, Torre A, Lobby 2, Colonia Escalon, San Salvador, El Salvador  
011-503-2279-4655, Fax: 011-503-2279-0765,  
www.tradecommissioner.gc.ca/sv  
Romeo Calderon, Trade Commissioner, Environmental Industries, romeo.calderon@international.gc.ca

## Republic of Estonia

Canadian Embassy, Toom-Kooli 13, Tallinn, 15186, Estonia  
3726273314, Fax: 3726273312,  
tallinn@canada.ee  
www.tradecommissioner.gc.ca/ee  
Kairi-Liis Ustav, Trade Commissioner, Environmental Industries,  
kairi-liis.ustav@international.gc.ca

## Federal Democratic Republic of Ethiopia

Canadian Embassy, Nefas Silk Lafto K.K., Kebele 04, House No. 122, Addis Ababa, Ethiopia

**Alberta**

Alberta Environment & Parks carries out its work under the authority of the Environmental Protection & Enhancement Act (EPEA), the Climate Change & Emissions Management Act & the Water Act. The EPEA mandate is to maintain air, land & water quality so that ecosystems & public health are protected. The Climate Change & Emissions Management Act provides the legislative backing for Alberta's Climate Change Program. The Water Act supports the conservation & management of water in the province.

Alberta Environment & Parks is organized into several divisions: Alberta Recycling Management Authority, Alberta Used Oil Management Association, Beverage Container Management Board, Climate Change & Emissions Management Fund, Environmental Appeals Board, Environmental Protection & Enhancement Fund, Land Compensation Board, Land Stewardship Fund, Land Use Secretariat, Natural Resources Conservation Board & Surface Rights Board.

Alberta's air quality is managed through the Alberta Environment & Parks, Environment Canada, air quality management zones & industry. Together they operate 110 air quality monitoring stations.

Municipal waterworks, wastewater, storm drainage & solid waste disposal facilities may be municipally or privately owned. Alberta Municipal Management Facility guidelines require most facilities to demonstrate the financial capability to reclaim the site after its closure. Waste collection is the responsibility of the municipality. Those who operate or propose developments are subject to requirements that detail their environmental responsibilities. Alberta's Municipal Waste Action Plan calls for the Waste Management Stakeholder Group, comprising non-profit waste management associations in the province, to communicate waste management initiatives to interested parties, & to prepare recommendations.

"Water for Life: Alberta's Strategy for Sustainability" is mandated to establish a water management policy to ensure safe drinking water, healthy aquatic ecosystems & a reliable water supply-municipalities are active partners in this initiative. The Strategy was renewed in 2008 & continues to be implemented in 2020.

The Alberta Wetland Policy, implemented in 2016, protects Alberta's Green Area (boreal forests & eastern slopes). This policy promotes wetland avoidance & damage minimization. If land development activities have the potential to impact wetlands, developers must adhere to wetland replacement procedures.

The EPEA establishes a legislated process for environmental assessments. This process will ensure that potential environmental impacts are identified early during planning. A company will submit one comprehensive application to Alberta Environment & Parks. A designated director coordinates the preparation of a single, integrated approval for the project.

The EPEA regulates the beverage container collection program, managed by the Beverage Container Management Board, which diverts containers from landfill to recycling. Containers are collected through privately owned beverage container depots. An electronics recycling program is dedicated to recovering televisions, computers & other electronics with fees ranging from \$5 to \$15 per item-this is being managed by the Alberta Recycling Management Authority (which also operates Tire Recycling, Paint Recycling & Household Hazardous Waste disposal).

In response to climate change, Alberta is working to both cap oil sands emissions and eliminate coal-fired electricity by 2030. It also aims to reduce methane emissions by 45% by 2025.

**Counties & Municipal Districts in Alberta**

**Bonnyville No. 87**

P.O. Box 1010  
4905 - 50 Ave.  
Bonnyville, AB T9N 2J7  
888-886-3171  
Fax: 780-826-4524  
www.md.bonnyville.ab.ca

Population: 13,575 Census Year: 2016  
Number of Households: 5,667  
Luc Mercier, Chief Administrative Officer, 780-826-3171, email: lmercier@md.bonnyville.ab.ca  
Caroline Palmer, Director, Planning & Development, 780-826-3171, email: cpalmer@md.bonnyville.ab.ca  
Matt Janz, Director, Agricultural & Waste Services, 780-826-3951, email: mjanz@md.bonnyville.ab.ca  
Bryan Bepalko, Manager, Infrastructure & Utilities, 780-826-3951, email: bbepalko@md.bonnyville.ab.ca  
John Hillier, Manager, Transportation, 780-826-3951, email: jhillier@md.bonnyville.ab.ca  
Jay Melvin, Fire Chief, 780-826-4755, email: jmelvin@brfa.ca

**Waste Management:**  
Number of landfill sites: 7  
Transfer Station(s): 7 different waste transfer stations  
Recycling: Recycling collected at 7 waste transfer stations throughout district; electronics collected here as well; Spring organics composting in orange bins at 8 sites throughout district  
**Water & Wastewater Treatment:**  
Provides water management services to Hamlets of Ardmore & Fort Kent. Operates 3 bulk water stations.

**Camrose County**

3755 - 43 Ave.  
Camrose, AB T4V 3S8  
780-672-4446  
Fax: 780-672-1008  
county@county.camrose.ab.ca  
www.county.camrose.ab.ca  
Population: 8,458 Census Year: 2016  
Number of Households: 3,492  
Paul King, County Administrator, 587-769-0388, email: pking@county.camrose.ab.ca

**Clearwater County**

P.O. Box 550  
4340 - 47th Ave.  
Rocky Mountain House, AB T4T 1A4  
403-845-4444  
Fax: 403-845-7330  
website@clearwatercounty.ca  
www.clearwatercounty.ca  
Population: 11,947 Census Year: 2016  
Number of Households: 5,486  
Rick Emmons, Chief Administrative Officer, email: remmons@clearwatercounty.ca

**Waste Management:**  
Waste is transferred to Rocky Mountain Regional Landfill.  
Transfer Station(s): Rocky Transfer Station  
Recycling: Recycling services provided by Rocky Mountain Regional Solid Waste Authority. 13 Transfer Stations.  
Hazardous Waste Depot or Facility: Yes  
**Water & Wastewater Treatment:**  
Nordegg water treatment plant plus sewer systems in Nordegg, Leslieville & Condor maintained by county public works department

**Foothills No. 31**

P.O. Box 5605  
309 Macleod Trail  
High River, AB T1V 1M7  
403-652-2341  
Fax: 403-652-7880  
Emergencies: 1-888-808-3722  
www.mdfoothills.com  
Population: 22,766 Census Year: 2016  
Number of Households: 8,689  
Harry Riva-Cambrin, Chief Administrative Officer, email: harrivya.cambrin@foothillscountryab.ca  
Rick Saulnier, Fire Chief, email: rick.saulnier@foothillscountryab.ca

**Waste Management:**  
Waste management services provided by Foothills Regional Services Commission  
Number of landfill sites: 1  
Solid Waste Disposal Fees: \$102/tonne (general household & commercial waste); \$150.00/tonne (demolition waste)  
Transfer Station(s): Foothills Regional Landfill & Resource Recovery Centre, 403-938-5224.  
Recycling: Depot; Foothills Regional Landfill & Resource Recovery Centre, 434137 Hwy. 783, 403-938-5224.  
Hazardous Waste Depot or Facility: Yes Note: Foothills Regional Landfill & Resource Recovery Centre, 403-938-5224.  
Composters subsidized: Yes

**Water & Wastewater Treatment:**  
Provides water treatment services & well water testing for residents.

**Grande Prairie County No. 1**

10001 - 84 Ave.  
Clairmont, AB T0H 0W0  
780-532-9722  
Fax: 780-539-9880  
info@countypg.ab.ca  
www.countypg.ab.ca  
Population: 22,303 Census Year: 2016  
Number of Households: 8,291  
Jouliia Whittleton, County Administrator, 780-532-9722  
Nick Lapp, Director, Planning & Development, 780-532-9727  
Dale Van Volkingburgh, Director, Public Works, 780-532-9727  
Dan Verdun, Fire Chief, 780-532-9727  
**Waste Management:**  
Some areas have waste collection contracted to Prairie Disposal, 780-539-5950  
Number of landfill sites: 1  
Solid Waste Disposal Fees: \$95/tonne  
Transfer Station(s): Demmitt, Teepee Creek & Elmworth  
Recycling: Depot; 10 recycle bin locations throughout the region; Clairmont Centre for Recycling & Waste Management  
**Water & Wastewater Treatment:**  
Water management services provided by Aquaterra  
**Other Initiatives:**  
Electronics recycling program at regional landfill

**Lac Ste. Anne County**

P.O. Box 219  
4928 Langston St.  
Sangudo, AB T0E 2A0  
780-785-3411  
Fax: 780-785-2359  
Toll-Free: 1-866-880-5722  
lsac@lsac.ca  
www.lsac.ca  
Population: 10,889 Census Year: 2016  
Number of Households: 5,385  
Mike Primeau, County Manager, email: mprimeau@lsac.ca  
Joe Duplessie, General Manager, Utilities & Special Projects, email: jduplessie@lsac.ca  
Randy Schroeder, Fire Chief, email: rschroeder@lsac.ca  
**Waste Management:**  
Waste is hauled to the landfill located on Highway 43 East, southeast of Whitecourt.  
Number of landfill sites: 1  
Transfer Station(s): 8 located throughout the region: Onoway; Rich Valley; Hillcrest; Darwell; Cherhill; Sangudo; Rochfort Bridge; Mayerthorpe  
Recycling: Solid Waste Management Department is responsible for processing recyclables, garbage & organics.

**Lacombe County**

RR#3  
Lacombe, AB T4L 2N3  
403-782-6601  
Fax: 403-782-3820  
info@lacombecounty.com  
www.lacombecounty.com  
Population: 10,343 Census Year: 2016  
Number of Households: 4,668  
Tim Timmons, County Manager, email: ttimmons@lacombecounty.com  
Keith Boras, Director, Community Services, 403-782-6601, email: kboras@lacombecounty.com  
Bill Cade, Director, Operations, 403-782-6601  
Dale Freitag, Director, Planning Services, 403-782-6601, email: dfreitag@lacombecounty.com  
Drayton Bussiere, Fire Chief, 403-782-8959, email: dbussiere@lacombecounty.com  
**Waste Management:**  
Waste management responsibility of Lacombe Regional Solid Waste Commission, 403-782-6601; Daily operations of Authority responsibility of county public works department  
Number of landfill sites: 1  
Transfer Station(s): Bentley, Spruceville, Prentiss, Eckville & Alix/Mirror transfer stations  
**Water & Wastewater Treatment:**  
Water management services provided by Sylvan Lake Regional Wastewater Commission  
**Other Initiatives:**  
Environmental program to assist agricultural producers;