RESOURCE KIT BRANTFORD, ONTARIO



Created as part of the "Environmental Health, Equity and Law: Making the Links" Project







INTRODUCTION

This Resource Kit for Brantford, Ontario was created as part of the "Environmental Health, Equity, and Law: Making the Links" Project (the "Making the Links" project).

This Resource Kit is a compilation of environmental health and legal information relevant to environmental health issues identified as areas of concern in Brantford, Ontario. All of the below listed resources include a link or citation, and the contents will be added to and updated as needed. While the Resource was developed especially for Brantford, Ontario, much of the content is applicable and relevant to other communities.

Disclaimer: The contents of this Resource Kit are accurate as of the day it is published. It is meant as a source of information, and none of what follows should be taken as legal advice.

WHO IS CELA?

The Canadian Environmental Law Association ("CELA") is a non profit public interest organization, established in 1970. CELA uses existing laws to protect the environment advocates for environmental law reform. CELA's work focuses on four main environmental issues – these are water sustainability, green energy, sustainable land use, and pollution and health, with a particular focus on children's health.

CELA is also a legal aid clinic and acts at tribunal hearings and in courts on behalf of low-income individuals, citizen groups, and not-for-profit organizations that otherwise would not be able to afford legal assistance. As a legal aid clinic, CELA is funded by Legal Aid Ontario and is part of a larger system of community legal clinics in Ontario.

You can access CELA's website by clicking: http://www.cela.ca/ If you would like to contact CELA for summary advice or information, you can contact the articling student for a preliminary intake interview at 416-960-2284, ext.216 or via email at articling@cela.ca.

WHO IS EHI CANADA?

The Environmental Health Institute of Canada ("EHI Canada") is a charitable foundation with a vision for enhancing and coordinating efforts at various levels to learn about, prevent, and manage chronic environment-associated illnesses, as well as to understand their underlying mechanisms. EHI Canada was founded by healthcare professionals who recognized that protecting Ontarians and Canadians from environmental hazards requires

a collaborative effort with many key players. In partnership with such key players, EHI Canada intends to implement ongoing programs to address the multiple research, educational, and front-line clinical and community environmental health needs.

You can access EHI Canada's website by clicking: http://ehicanada.com/index.htm You can contact EHI Canada by email: info@ehicanada.ca

WHAT IS THE LAW FOUNDATION OF ONTARIO?

The Law Foundation of Ontario (LFO) is a grant-making organization that promotes and enhances justice for all Ontarians. To learn more about the LFO click: http://www.lawfoundation.on.ca/

WHAT IS THE "MAKING THE LINKS" PROJECT?

The "Making the Links" project was a three year interdisciplinary outreach program led by the Canadian Environmental Law Association (CELA) and the Environmental Health Institute of Canada (EHI Canada) with funding from the Law Foundation of Ontario (LFO). The project focused on environmental law and access to justice issues in six Ontario communities. Each community identified – Kenora, Hamilton, Brantford, Cornwall, Windsor and Sarnia – possessed a high pollution burden and incidence of environmental health issues, as well as a high percentage of low income and vulnerable populations.

During the course of the project, our activities were focused on the objectives of increasing community environmental health, promoting engagement in the legal system; enhancing community knowledge of environmental laws and available legal tools; facilitating the sharing of information between the health and legal sectors; and improving the capacity of frontline environmental groups and legal and health service providers to protect their constituents from environmental threats to health.

All of the presentations and resources created throughout the course of the three year Making the Links Project will be posted on our website by early January 2012: http://www.cela.ca/collections/justice/environmental-health-equity-and-law-making-links.

WHO IS THIS RESOURCE KIT FOR?

Users may come from a wide range of experience and organizations, and may include:

- Staff or community members who provide services to their community in various disciplines, including medical and legal services
- Individuals who are actively involved in environmental and health campaigns in their community
- Community members who want to become involved in the environmental decision-making processes in their community

WHAT IS THE PURPOSE OF THE RESOURCE KIT?

The overall goal of this Resource Kit is to:

- Raise awareness about the issue of environmental equity
- Provide up to date information on a number of environmental health issues
- Provide information about environmental law and the legal tools available to the public
- Encourage community groups to become involved in environmental decision making in their community
- Support groups and individuals that work on issues of environmental equity and environmental health in their community

FAQs & DIRECTORY

1. How do I find existing information in my community regarding environmental health?

A great deal of information is being gathered about environmental health in Brantford. Please refer to the attached presentations and reports to learn more about environmental health in your community.

Topics covered in this Resource Kit for Brantford include: public participation in environmental decision making, Brownfield regulation, chronic pollution, health profiles, and community profiles.

An additional resource prepared in the course of the Making the Links project provides a summary of several environmental health issues and opportunities for public engagement in the environmental decision-making process. You can access the Toolkit online: http://www.cela.ca/collections/justice/making-links-environmental-health-equity-and-law

2. How do I find out about air pollution in my community?

There are a number of ways you can find out more information about air pollution in your community. Please refer to the presentation, listed below, titled "Using Pollution Watch and the EBR" for information about accessing information through the Pollution Watch website and for information about the National Pollutant Release Inventory.

The following links may also be helpful:

Pollution Watch: http://www.pollutionwatch.org/

National Pollutant Release Inventory: http://www.ec.gc.ca/inrp-

npri/default.asp?lang=en

3. How can I get involved in environmental decision making in my community?

There are a number of simple ways in which you can get involved in environmental decision making in Brantford, without spending a lot of money.

Please refer to the presentation, listed below, titled "Using Pollution Watch and the EBR", for information about how to use the *Environmental Bill of Rights* (EBR) and the EBR Registry to learn more about what is going on in your community and to get involved in the process. For additional opportunities for public participation (i.e., opportunities to access information or become involved in the environmental decision-making process) under provincial or federal legislation, see the presentation, listed below, titled "Public Health and Environmental Hazards".

4. How can I find out who else is interested in the issues of environmental health and environmental justice in my community?

There are many active organizations working in the Brantford interested in the issues of environmental health and justice, including the following:

- Community Legal Clinic Brant, Haldimand, Norfolk -http://www.legalaid.on.ca/en/contact/about.asp?place=BHN
- Brant Community Foundation http://brantcommunityfoundation.ca/
- Grand River Community Health Centre http://www.grandriverchc.ca/
- City of Brantford Environmental Policy Advisory Committee -http://www.brantford.ca/govt/council/citizen_committees/Pages/default.aspx
- Ontario Lung Association Brantford Community Office http://www.on.lung.ca/
- Sustainable Brant http://sustainablebrant.blogspot.com/
- Aboriginal Health Centre http://www.aboriginalhealthcentre.com/
- Brant / Brantford Roundtable on Poverty http://www.bbrop.ca/

5. What are the key environmental issues regarding environmental health in my community?

Following extensive consultation with community members about issues of local concern, the following were identified as environmental health concerns in Brantford:

- Food Security: concerns about the possible 'food deserts'
- <u>Industrial Air Emissions:</u> large number of releases from facilities reporting to the National Pollutant Release Inventory
- Water quality: concerns about pollution in the Grand River

- Brownfields: very significant environmental issue in the City of Brantford
 - Please refer to the presentation listed below, titled "Clean Up Your "Act": Understanding Brownfield Regulation in Ontario", for information regarding brownfield regulation and redevelopment in Ontario. See the presentation titled "Brownfield Redevelopment in Brantford" for information pertaining to brownfield redevelopment in Brantford specifically.
- <u>Agricultural Workers:</u> concerns about exposures to pesticides and other health issues associated with industrial agricultural practices
- Brantford Southern Access Road: contentious issue in the community

6. How can I gather more information regarding environmental health and environmental justice in Brantford?

This resource kit has been created to allow you easy access to information about environmental health in Brantford. This kit will continue to be updated and is available online: http://www.cela.ca/collections/justice/making-links-environmental-health-equity-and-law-brantford

You may also want to see the Toolkit prepared in the course of the Making the Links project: http://www.cela.ca/collections/justice/making-links-environmental-health-equity-and-law-brantford The Toolkit provides a summary of environmental health issues and law, and outlines opportunities for public participation.

7. What groups are considering environmental justice and environmental health on a province-wide basis?

- Canadian Environmental Law Association www.cela.ca
- Canadian Partnership for Children's Health and the Environment http://www.healthyenvironmentforkids.ca/
- Environmental Health Institute of Canada http://ehicanada.com/
- Occupational Health Clinics for Ontario Workers http://www.ohcow.on.ca/
- Legal Aid Ontario www.lao.on.ca

RESOURCES

Presentation: "Introduction to the *Making the Links* Project" by Kaitlyn Mitchell of the Canadian Environmental Law Association, June 3, 2009 - http://www.cela.ca/publications/introduction-making-links-project

Presentation: "Building Awareness and Capacity of Occupational Health in the Health Care System", by Alec Farquhar, of the Occupational Health Clinics for Ontario Workers March 23, 2009 - http://www.cela.ca/publications/building-awareness-and-capacity-occupational-health-health-care-system

Presentation: "**Public Health and Environmental Hazards**" by Theresa McClenaghan of the Canadian Environmental Law Association, June 11, 2009 - http://www.cela.ca/publications/public-health-and-environmental-hazards

Presentation: "Environmental Inequities in Canada: The Double Burden of Pollution and Poverty", by Kaitlyn Mitchell of the Canadian Environmental Law Association, November 16, 2009 - http://www.cela.ca/publications/environmental-inequities-canada

Presentation: "Occupational Environmental Health Workshop" by John Oudyk of the Occupational Health Clinics for Ontario Workers, November 18, 2009http://www.cela.ca/publications/occupational-environmental-health-workshop

Presentation: "Using Pollution Watch and the EBR" by Joseph Castrilli of the Canadian Environmental Law Association, November 18, 2009 - http://www.cela.ca/publications/using-pollutionwatch-and-ebr

Presentation: "**Endocrine Disrupting Chemicals**" by Janelle Witzel of Environmental Defence, December 1, 2009 - http://www.cela.ca/publications/endocrine-disrupting-chemicals

Presentation: "Cancer and Environmental Chemicals: Why is there Concern?" by Eric Holowaty of Cancer Care Ontario, December 3, 2009 - http://www.cela.ca/publications/cancer-and-environmental-chemicals-why-there-concern

Presentation: "**Societal Costs of Exposure to Toxic Chemicals**" by Tom Muir, December 3, 2009 - http://www.cela.ca/publications/societal-costs-exposure-toxic-substances

Presentation: "Chemical Suds: Toxic Ingredients in Personal Care Products" by Renee Griffin of the Canadian Environmental Law Association, February 25, 2010 - http://www.cela.ca/publications/chemical-suds

Presentation: "**Pollution and Poverty in the Great Lakes River Basin**" by Theresa McClenaghan of the Canadian Environmental Law Association, May 6, 2010 - http://www.cela.ca/publications/pollution-and-poverty-great-lakes-river-basin

Presentation: "Governance: Sub-National Players in an International Context" by Theresa McClenaghan of the Canadian Environmental Law Association, May 1, 2010 - http://www.cela.ca/publications/governance

Presentation: "Clean Up Your "Act": Understanding Brownfield Regulation in Ontario", Canadian Environmental Law Association, July 20, 2010 - http://www.cela.ca/sites/cela.ca/files/Brantford%20Brownfield%20Presentation%20-%20Clean%20Up%20Your%20Act%202010%20-%20Making%20the%20Links.pdf

Presentation: "**Brownfield Redevelopment in Brantford**", Canadian Environmental Law Association, July 20, 2010 - http://www.cela.ca/sites/cela.ca/files/Brownfield%20Redevlopment%20in%20Brantford%202010%20-%20Making%20the%20Links.pdf

Presentation: "Some Public Health Resources for the Great Lakes St. Lawrence River Ecosystem", by Sarah Miller of the Canadian Environmental Law Association, (2010) - http://www.cela.ca/publications/some-public-health-resources-great-lakes-st-lawrence-river-ecosystem

Presentation: "**Multiple Chemical Sensitivity**" by Dr. John Molot of the Environmental Health Clinic – Women's College Hospital, November 16, 2010 - http://www.cela.ca/publications/multiple-chemical-sensitivity

Presentation: "Environmental Health in the Workplace" by John Oudyk of the Occupational Health Clinics for Ontario Workers, November 16, 2010 - http://www.cela.ca/publications/environmental-health-workplace-0

Presentation: "**Pollution, Poverty and Environmental Justice**" by Renee Griffin of the Canadian Environmental Law Association, November 17, 2010 - http://www.cela.ca/publications/pollution-poverty-and-environmental-justice-0

Excerpt from "Campaign Planning Handbook" (2011) by Rob Fairley and Mike Balkwill: http://www.cela.ca/publications/excerpt-campaign-planning-handbook

The City of Brantford, **Brantford Brant Community Profile**, **2009** - http://www.brantford.ca/Community%20Profile/2009 CommunityProfile 5MB.pdf

Hamilton, Niagara, Haldimand, Brant LHIN, **Population Health Profile** - http://www.health.gov.on.ca/transformation/providers/information/resources/profiles/profile_hamiltonniagara.pdf

Hamilton, Niagara, Haldimand, Brant LHIN, **Socio-Economic Indicators Atlas**, Spring 2006 -

 $\underline{http://www.health.gov.on.ca/transformation/providers/information/ses_report/ses_hnhb.p} \\ \underline{df}$

 $\label{thm:community:com$

Ontario Community Health Centres, "Final Report on the Use of Community Engagement Funds: Grand River Community Health Centre", April 2008 - http://grandriverchc.ca/docs/AOHC_CHC_CE2_GRCHC_Final_Report.pdf

LINKS TO ENVIRONMENTAL LAW & HEALTH RESOURCES

Environmental Health

Environmental Health Institute of Canada

Email: info@ehicanada.ca

Fax: (416) 364 – 4074; (905) 845-3794

Website: http://ehicanada.com/

Environmental Health Clinic, Women's College Hospital

Tel: 416-351-3764

Website: http://www.womenscollegehospital.ca/programs-and-services/environmental-health-

clinic469/

• Canadian Environmental Law Association / L`association canadienne du droit de l`environnment

130 Spadina Ave, Suite 301, Toronto, ON M5V 2L4

www.cela.ca; http://www.facebook.com/CanadianEnvironmentalLawAssociation

<u>Legal Inquiries</u>: (416) 960-2284, ext 227; articling@cela.ca

Children's Environmental Health

 Canadian Partnership for Children's Health and Environment / Partenariat canadien pour la santé des enfants et l'environnement

English: http://www.healthyenvironmentforkids.ca/

Francais: http://www.healthyenvironmentforkids.ca/fr/content/le-partenariat-canadien-

pour-la-sant%C3%A9-des-enfants-et-l%E2%80%99environnement

Workers' Health

• Occupational Health Clinics for Ontario Workers - http://www.ohcow.on.ca/

Toxics in Cosmetics

• Guide to Less Toxic Products - http://www.lesstoxicguide.ca/index.asp?

- Environmental Health Association of Nova Scotia: www.facebook.com/pages/Environmental-Health-Association-of-Nova-Scotia/165405756830794?sk=info
- **Skin Deep Cosmetics Database** (by the Environmental Working Group): http://www.ewg.org/skindeep/ (anglais seulement)
- Breast Cancer Action Montreal / Action Cancer du Sein de Montréal

English: http://www.bcam.qc.ca/fr francais: http://www.bcam.qc.ca/fr

Access to Information & Public Participation in Environmental Decision-Making

• Environmental Assessment

Information

<u>Canadian Environmental Assessment Agency (CEAA)/ Agence canadienne</u> <u>d'évaluation environnementale (ACEE)</u>

English: http://www.ceaa.gc.ca/default.asp?lang=En&n=D75FB358-1 francais: http://www.ceaa.gc.ca/default.asp?lang=Fr&n=D75FB358-1

<u>Canadian Environmental Assessment Registry / Registre canadien d'évaluation</u> environnementale

English: http://www.ceaa.gc.ca/050/index-eng.cfm francais: http://www.ceaa.gc.ca/050/index-eng.cfm

Ministry of Environment (re Ontario Environmental Assessments) / Ministère de l'environnement (re les évaluations environnementales en Ontario)

English:

www.ene.gov.on.ca/environment/en/industry/assessment_and_approvals/environmental assessments/index.htm

français:

http://www.ene.gov.on.ca/environment/fr/industry/assessment_and_approvals/environmental assessments/index.htm

Legislation

Environmental Assessment Act / Loi sur les évaluations environnementales

Provincial(e)

English: http://www.e-

laws.gov.on.ca/html/statutes/english/elaws statutes 90e18 e.htm

Français: http://www.e-

laws.gov.on.ca/html/statutes/french/elaws statutes 90e18 f.htm

Federal / Fédérale

English: http://laws.justice.gc.ca/eng/acts/C-15.2/index.html

Français: http://laws.justice.gc.ca/fra/lois/C-15.2/index.html

• Environmental Bill of Rights, 1993 / Charte des droits environnementaux de 1993

Information

EBR Environmental Registry / CDE Registre Environnemental www.ebr.gov.on.ca/ERS-WEB-External/index.jsp

Information on the EBR from the Environmental Commissioner of Ontario

English: http://www.eco.on.ca/index.php/en_US/environmental-bill-of-rights/about-the-ebr

fights/about-the-eor

francais: http://www.eco.on.ca/index.php/fr FR/environmental-bill-of-rights/about-the-ebr

Environmental Commissioner of Ontario (ECO) / Commissaire à l'environnement de l'Ontario (CEO)

1075 Bay Street, Suite 605

Toronto, ON M5S 2B1, Canada

Tel: 416-325-3377 / 1-800-701-6454 E-mail: commissioner@eco.on.ca

Centre du Documentation: (416) 325-0363

http://www.eco.on.ca/

Legislation

English: http://www.e-

laws.gov.on.ca/html/statutes/english/elaws_statutes_93e28_e.htm

Français: http://www.e-

laws.gov.on.ca/html/statutes/french/elaws statutes 93e28 f.htm

• Freedom of Information / l'accès à l'information

Information from the Information and Privacy Comimssioner

Municipal(e) / Provincial(e)

English: http://www.ipc.on.ca/english/Access-To-Information/Accessing-

Public-Information/

francais: http://www.ipc.on.ca/french/access-to-information/accessing-public-

information/default.aspx

Federal / Fédérale

English: http://www.tbs-sct.gc.ca/atip-aiprp/index-eng.asp francais: http://www.tbs-sct.gc.ca/atip-aiprp/index-eng.asp

Legislation

Municipal(e)

English: http://www.e-

laws.gov.on.ca/html/statutes/english/elaws_statutes_90m56_e.htm

français: http://www.e-

laws.gov.on.ca/html/statutes/french/elaws_statutes_90m56_f.htm

Provincial(e)

English: http://www.e-

laws.gov.on.ca/html/statutes/english/elaws_statutes_90f31_e.htm

français: http://www.e-

laws.gov.on.ca/html/statutes/french/elaws_statutes_90f31_f.htm

Federal / Fédérale

English: http://laws-lois.justice.gc.ca/eng/acts/A-1/index.html francais: http://laws-lois.justice.gc.ca/fra/lois/A-1/index.html

• Land Use Planning / Decisions / L'aménagement du territoire

<u>Ministry of Municipal Affairs and Housing / Ministères des Affaire Municipales et due</u> Logement

English: http://www.mah.gov.on.ca/Page186.aspx francais: http://www.mah.gov.on.ca/Page2291.aspx

Ontario Municipal Board / Commission des affaire municipales de l'Ontario

English: www.omb.gov.on.ca/english/home.html;

www.mah.gov.on.ca/Page7096.aspx

francais : www.omb.gov.on.ca/french/home_fr.html ;

www.mah.gov.on.ca/Page7097.aspx

<u>Citizen Liaison Office / Le Bureau de liaison avec les citoyens - 416-326-6800, 1-866-887-8820</u>

English:

 $www.omb.gov.on.ca/english/OMBIn formation/OMB_Citizen_Liaison_Office.ht$

ml

français:

www.omb.gov.on.ca/french/OMBInformation/OMB_Citizen_Liaison_Office_fr.h

Planning Act / Loi sur l'aménagement du territoire

English: http://www.e-

laws.gov.on.ca/html/statutes/english/elaws statutes 90p13 e.htm

Français: http://www.e-

laws.gov.on.ca/html/statutes/french/elaws_statutes_90p13_f.htm

Provincial Policy Statement / Déclaration de principes provinciale

English: http://www.mah.gov.on.ca/Page215.aspx francais: http://www.mah.gov.on.ca/Page2321.aspx

• National Pollutant Release Inventory (NPRI) / Inventaire national des rejets de polluants (INRP)

English: http://www.ec.gc.ca/inrp-npri/default.asp?lang=en francais: http://www.ec.gc.ca/inrp-npri/default.asp?lang=Fr

LINKS TO LEGAL RESOURCES

Canadian Environmental Law Association / L'association canadienne du droit de l'environnment

130 Spadina Ave, Suite 301, Toronto, ON M5V 2L4

www.cela.ca; http://www.facebook.com/CanadianEnvironmentalLawAssociation

<u>Legal Inquiries</u>: (416) 960-2284, ext 227; <u>articling@cela.ca</u>

Community Legal Clinic – Brant, Haldimand, Norfolk

1100 Clarence Street South, Suite 203

Brantford, On N3S 7N8

Tel: (519) 752 – 8669 Fax: (519) 758 - 5329

Legal Aid Ontario / Aide juridique Ontario

English: http://www.legalaid.on.ca/en/

Français: http://www.legalaid.on.ca/fr/default.asp

Justice Net

http://www.justicenet.ca/

Law Society of Upper Canada / Bureau du Haut-Canada

English: http://www.lsuc.on.ca/index.aspx?langtype=1033 francais: http://www.lsuc.on.ca/index.aspx?langtype=1036

Lawyer and Paralegal Directory

http://www1.lsuc.on.ca/LawyerParalegalDirectory/index.jsp

Lawyer Referral Service / Assistance Avocats

1-800-268-8326 or 416-947-3330 (free 30 minute consultation)

English: http://www.lsuc.on.ca/faq.aspx?id=1146&langtype=1033 francais: http://www.lsuc.on.ca/faq.aspx?id=1146&langtype=1036

Legal Line

http://www.legalline.ca/

LINKS TO ENVIRONMENTAL HEALTH AND/OR LAW & POLICY ORGANIZATIONS

- Ban Asbestos Canada(BAC) http://www.bacanada.org/main.html
- Campaign for Nuclear Phaseout (CNP) http://www.cnp.ca/
- Canadian Environmental Law Association www.cela.ca
- Canadian Environmental Network (CEN) http://www.cen-rce.org/

- Canadian Institute of Resources Law: http://www.cirl.ca/
- Canadian Partnership for Children's Health and Environment www.healthyenvironmentforkids.ca/
- Canadian Association of Physicians for the Environment http://www.cape.ca/
- Coalition on the Niagara Escarpment (CONE) http://www.niagaraescarpment.org/
- Conserve Our Water http://www.conserveourwater.ca/
- David Suzuki Foundation / Fondation David Suzuki

English: http://www.davidsuzuki.org/ Français: http://www.davidsuzuki.org/

- Ecojustice: http://www.ecojustice.ca/
- Environmental Bureau of Investigation : http://www.eprf.ca/ebi/index.cfm
- Environmental Defence : http://environmentaldefence.ca/
- Environmental Health Institute of Canada http://ehicanada.com/index.htm
- Environmental Law Centre Alberta: http://www.elc.ab.ca/pages/home/default.aspx
- Great Lakes United (GLU) http://www.glu.org/en/splash
- Green Budget Coalition (GBC) http://www.greenbudget.ca/main_e.html
- Green Prosperity http://www.greenprosperity.ca/
- International POPs Elimination Network (IPEN) http://www.ipen.org/
- Low Income Energy Network (LIEN) http://www.lowincomeenergy.ca/
- Northwatch http://www.web.ca/~nwatch/
- Nuclear Waste Watch http://www.cnp.ca/nww/index.php
- Ontario Environment Network (OEN) http://www.oen.ca/
- Ontario Greenbelt Alliance http://www.greenbelt.ca/
- Ontario Water Conservation Alliance http://www.conserveourwater.ca/
- Pesticides Action Network of North America (PANNA) http://www.panna.org/
- Pollution Probe http://www.pollutionprobe.org/
- PollutionWatch http://www.pollutionwatch.org/
- Renewable is Doable http://www.renewableisdoable.com/
- Take Charge on Toxics http://www.takechargeontoxics.ca/
- Toronto Cancer Prevention Coalition (TCPC) -http://www.toronto.ca/health/resources/tcpc/
- The Waterhole http://www.thewaterhole.ca/
- West Coast Environmental Law Vancouver : http://www.wcel.org/