

TABLE OF CONTENTS

*This is a summary table of contents.
A detailed table of contents precedes each chapter.*

ACRONYMS AND ABBREVIATIONS	Acronyms 1
PREFACE	Preface 1
1 Who This Guide Is For	Preface 1
2 Scope	Preface 1
3 Organization of This Guide	Preface 2
4 Updates	Preface 2
5 Other Useful Sources of Information	Preface 2
INTRODUCTION	Introduction 1
1 Jurisdiction over the Environment	Introduction 2
2 The Canadian Lawmaking Process	Introduction 4
3 How Environmental Laws Work	Introduction 5
4 A Short History of Environmental Protection in Canada	Introduction 5
5 Current Trends in Environmental Law	Introduction 7
PART A	
CHAPTER A-1	
CANADA: MAJOR ENVIRONMENTAL LEGISLATION	A-1 CN 1
A CANADIAN ENVIRONMENTAL PROTECTION ACT	A-1 CN 1
1 Application of <i>CEPA</i>	A-1 CN 3
2 Toxic Substances	A-1 CN 3
3 Regulation of Toxic Substances	A-1 CN 11
4 Application of <i>CEPA</i> to Federal Departments and Agencies	A-1 CN 24c
5 Environmental Quality Objectives, Guidelines, and Codes of Practice	A-1 CN 24d
6 Information Gathering	A-1 CN 25
7 Enforcement and Compliance	A-1 CN 27
8 Review of Decisions	A-1 CN 40
9 Notices	A-1 CN 40a
B SPECIES AT RISK ACT (SARA)	A-1 CN 41
1 Administration	A-1 CN 41
2 List and Management of Species and their Habitat	A-1 CN 44

3 Prohibitions and Exemptions	A-1 CN 49
4 Enforcement and Compliance	A-1 CN 50
C FEDERAL SUSTAINABLE DEVELOPMENT ACT	A-1 CN 55
1 Administration	A-1 CN 55
2 Federal Sustainable Development Strategy	A-1 CN 55
Supplements	

CHAPTER A-2

ALBERTA: MAJOR ENVIRONMENTAL LEGISLATION	A-2 AB 1
ALBERTA ENVIRONMENTAL PROTECTION AND ENHANCEMENT ACT	A-2 AB 1
1 Environmental Assessment Process	A-2 AB 3
2 The Approval Process	A-2 AB 3
3 Certificate of Variance	A-2 AB 8
4 Certificate of Qualification	A-2 AB 8
5 Security	A-2 AB 8
6 Appeals under <i>AEPEA</i> and the Environmental Appeal Board	A-2 AB 9
7 Release of Substances	A-2 AB 14
8 Hazardous Substances and Pesticides	A-2 AB 17
9 Waste Minimization, Recycling, and Waste Management	A-2 AB 19
10 Enforcement	A-2 AB 19
11 Environmental Protection Orders	A-2 AB 27
12 Remediation Certificates	A-2 AB 29

Supplements

CHAPTER A-3

BRITISH COLUMBIA: MAJOR ENVIRONMENTAL LEGISLATION	A-3 BC 1
A ENVIRONMENTAL MANAGEMENT ACT	A-3 BC 1
1 Prohibitions	A-3 BC 2
2 Exemptions	A-3 BC 4
3 Permits	A-3 BC 5
4 Approvals	A-3 BC 11
5 Variance Orders	A-3 BC 12
6 Municipal Waste Management	A-3 BC 12
7 Regulation of Specific Environmental Problems	A-3 BC 13
8 Appeals	A-3 BC 14
9 Access to Information	A-3 BC 16
10 <i>EMA</i> Enforcement and Compliance	A-3 BC 16

11 Liability of Employees and Directors	A-3 BC 22
12 Regulation of Hazardous Waste	A-3 BC 23
B FOREST PRACTICES LEGISLATION	A-3 BC 39
1 <i>Forest Act</i>	A-3 BC 40
2 Forest Practices Code of British Columbia	A-3 BC 41
3 <i>Forest and Range Practices Act</i>	A-3 BC 46
4 Private Land Forest Practices	A-3 BC 51
5 Traditional and Cultural Activities	A-3 BC 54

Supplements

CHAPTER A-4

ONTARIO: MAJOR ENVIRONMENTAL LEGISLATION	A-3 ON 1
A ENVIRONMENTAL PROTECTION ACT	A-4 ON 1
1 Administration and Prohibitions	A-4 ON 4
2 Approvals	A-4 ON 5
3 Waste Management	A-4 ON 17
4 Discharge and Spill Reporting	A-4 ON 33
5 Enforcement of <i>EPA</i>	A-4 ON 34
6 Negotiated Settlements for Damage to Crops or Livestock	A-4 ON 40
7 Access to Information	A-4 ON 41
8 Appeals and the Ontario Environmental Review Tribunal	A-4 ON 42
9 Offences and Penalties	A-4 ON 49
10 Whistleblower Protection	A-4 ON 52
B ENVIRONMENTAL BILL OF RIGHTS, 1993	A-4 ON 53
1 Public Participation	A-4 ON 53
2 Access to Courts for Private Citizens	A-4 ON 57
3 Protection for Employees	A-4 ON 58
C TOXICS REDUCTION ACT, 2009	A-4 ON 59

Supplements

PART B

CHAPTER B-1

RELEASES OF TOXIC SUBSTANCES TO AIR

B-1 1

FEDERAL

B-1 CN 1

- 1 *Canadian Environmental Protection Act* **B-1 CN 1**
- 2 Air Emissions Regulations under *CEPA* **B-1 CN 3**
- 3 Codes of Practice, Guidelines, and Objectives **B-1 CN 23**
- 4 Regulation of Air Pollution under the *Canada Shipping Act, 2001* **B-1 CN 25**

ALBERTA

B-1 AB 1

- 1 *Substance Release Regulation* **B-1 AB 1**
- 2 *Ozone-Depleting Substances and Halocarbons Regulation* **B-1 AB 10**
- 3 Penalties **B-1 AB 13**

BRITISH COLUMBIA

B-1 BC 1

- 1 *Environmental Management Act* **B-1 BC 2**
- 2 Regulations under *EMA* Dealing with Air Contaminants **B-1 BC 5**
- 3 *Public Health Act* **B-1 BC 18**

ONTARIO

B-1 ON 1

- 1 *Environmental Protection Act* **B-1 ON 1**
- 2 *Air Pollution—Local Air Quality Regulation* **B-1 ON 3**
- 3 [Reserved]
- 4 *Ozone Depleting Substances and Other Halocarbons Regulation* **B-1 ON 7**
- 5 *Motor Vehicles Regulation* **B-1 ON 10**
- 6 *Sulphur Content of Fuels Regulation and Gasoline Volatility Regulation* **B-1 ON 12**
- 7 *Boilers Regulation* **B-1 ON 12**
- 8 *Hot Mix Asphalt Facilities Regulation* **B-1 ON 13**
- 9 *Mobile PCB Destruction Facilities Regulation* **B-1 ON 13**
- 10 *Ontario Power Generation Inc. Regulation* **B-1 ON 13**
- 11 [Reserved]
- 12 *Airborne Contaminant Discharge Monitoring and Reporting Regulation* **B-1 ON 14**
- 13 *Industry Emissions—Nitrogen Oxides and Sulphur Dioxide Regulation* **B-1 ON 16**
- 14 *Emissions Trading Regulation* **B-1 ON 17**

Supplements

CHAPTER B-2

RELEASES OF TOXIC SUBSTANCES TO WATER

B-2 CN 1

FEDERAL

B-2 CN 1

- 1 *Canadian Environmental Protection Act* **B-2 CN 1**
- 2 *Fisheries Act* **B-2 CN 11**
- 3 *Regulations under the Fisheries Act* **B-2 CN 18**
- 4 *Canada Shipping Act, 2001* **B-2 CN 33**
- 5 *Regulations under the Canada Shipping Act and the Canada Shipping Act, 2001* **B-2 CN 39**
- 6 *Marine Liability Act* **B-2 CN 42**
- 7 *Canada Water Act* **B-2 CN 45**
- 8 *Arctic Waters Pollution Prevention Act* **B-2 CN 46**
- 9 *Regulations under AWPPA* **B-2 CN 48**
- 10 *Guidelines for Canadian Drinking Water Quality* **B-2 CN 49**
- 11 *Port Authorities Operations Regulations* **B-2 CN 50**
- 12 *Public Ports and Public Port Facilities Regulations* **B-2 CN 52**
- 13 *Natural and Man-made Harbour Navigation and Use Regulations* **B-2 CN 54**
- 14 *Canada National Parks Act* **B-2 CN 56**
- 15 *Antarctic Environmental Protection Act* **B-2 CN 56**
- 16 *Codes of Practice, Guidelines, and Objectives* **B-2 CN 56**

ALBERTA

B-2 AB 1

- 1 *Water Act* **B-2 AB 2**
- 2 *Potable Water* **B-2 AB 4j**
- 3 *Wastewater and Storm Drainage* **B-2 AB 9**
- 4 *Industrial Wastewater and Storm Runoff* **B-2 AB 12**
- 5 *Private Sewage Disposal Systems* **B-2 AB 12**

BRITISH COLUMBIA

B-2 BC 1

- 1 *Environmental Management Act* **B-2 BC 2**
- 2 *Effluent Regulations under EMA* **B-2 BC 4b**
- 3 *Public Health Act* **B-2 BC 10d**
- 4 *Fish Protection Act* **B-2 BC 13**
- 5 *Riparian Areas Regulation* **B-2 BC 15**
- 6 *Drinking Water Protection Act* **B-2 BC 16**

ONTARIO	B-2 ON 1
1 General Prohibition on Water Pollution	B-2 ON 1
2 Discharge Reporting	B-2 ON 2
3 Sewage	B-2 ON 3
4 Wells and Waterworks	B-2 ON 13
5 Local Protection Authorities	B-2 ON 28a
6 <i>Water Opportunities Act</i>	B-2 ON 28e
7 Water Taking and Transfer	B-2 ON 29
8 Industrial Facilities	B-2 ON 31
9 Enforcement of <i>OWRA</i>	B-2 ON 40
10 Access to Information	B-2 ON 48
11 Appeals and the Ontario Environmental Review Tribunal	B-2 ON 49
12 Offences and Penalties	B-2 ON 50

Supplements

CHAPTER B-3

RELEASES OF TOXIC SUBSTANCES TO LAND	B-3 CN 1
---	-----------------

FEDERAL	B-3 CN 1
1 Discharges of Toxic Substances	B-3 CN 1
2 Storage of Toxic Substances	B-3 CN 6
3 Contaminated Land	B-3 CN 11
4 Pipelines	B-3 CN 13
5 <i>Canada National Parks Act</i>	B-3 CN 15

ALBERTA	B-3 AB 1
1 Wastes	B-3 AB 1
2 Contaminated Sites	B-3 AB 23
3 Conservation and Reclamation	B-3 AB 25
4 Storage Tanks	B-3 AB 28
5 Oil and Gas Waste	B-3 AB 34
6 <i>Drainage Districts Act</i>	B-3 AB 55
7 <i>Alberta Land Stewardship Act</i>	B-3 AB 57

BRITISH COLUMBIA	B-3 BC 1
1 Waste Management	B-3 BC 1
2 Hazardous Materials and Wastes	B-3 BC 16
3 Contaminated Land	B-3 BC 20
ONTARIO	B-3 ON 1
1 Waste Management	B-3 ON 2
2 Operation of Waste Disposal Sites on Land	B-3 ON 3
3 Registration and Transportation of Waste	B-3 ON 6
4 Abandoned Motor Vehicles	B-3 ON 13
5 Litter	B-3 ON 14
6 Containers	B-3 ON 15
7 Gasoline Handling	B-3 ON 18
Supplements	
CHAPTER B-4	
WORKER PROTECTION	B-4 1
FEDERAL	B-4 CN 1
1 <i>Hazardous Products Act</i>	B-4 CN 2
2 <i>Hazardous Materials Information Review Act</i>	B-4 CN 9
3 <i>Canada Labour Code</i>	B-4 CN 11
ALBERTA	B-4 AB 1
1 <i>Alberta Occupational Health and Safety Act</i>	B-4 AB 2
2 <i>Chemical Hazards Regulation</i>	B-4 AB 9
3 Other Applicable Legislation	B-4 AB 16
BRITISH COLUMBIA	B-4 BC 1
1 <i>Workers Compensation Act</i>	B-4 BC 2
2 <i>Mines Act</i>	B-4 BC 10

ONTARIO	B-4 ON 1
1 The Ontario <i>Occupational Health and Safety Act</i>	B-4 ON 1
2 The Workplace Hazardous Material Information System	B-4 ON 12
3 Other Applicable Legislation	B-4 ON 18

Supplements

CHAPTER B-5

TRANSPORTATION OF DANGEROUS GOODS	B-5 1
--	--------------

FEDERAL	B-5 CN 1
1 <i>Transportation of Dangerous Goods Act, 1992</i>	B-5 CN 1
2 <i>Canada Shipping Act, 2001</i>	B-5 CN 19
3 <i>CEPA</i>	B-5 CN 21

ALBERTA	B-5 AB 1
1 <i>Dangerous Goods Transportation and Handling Act</i>	B-5 AB 1

BRITISH COLUMBIA	B-5 BC 1
1 <i>Transport of Dangerous Goods Act</i>	B-5 BC 1

ONTARIO	B-5 ON 1
1 <i>Dangerous Goods Transportation Act</i>	B-5 ON 1

Supplements

CHAPTER B-6	
ENVIRONMENTAL IMPACT ASSESSMENT	B-6 1
FEDERAL	B-6 CN 1
1 <i>Canadian Environmental Assessment Act</i>	B-6 CN 2
2 First Nations Environmental Assessment for Oil and Gas	B-6 CN 14
ALBERTA	B-6 AB 1
1 Environmental Assessment Process	B-6 AB 1
BRITISH COLUMBIA	B-6 BC 1
1 Reviewable Projects	B-6 BC 1
2 Responsible Authorities	B-6 BC 2
3 Environmental Assessment Process	B-6 BC 4
4 Public Participation	B-6 BC 6
5 Enforcement	B-6 BC 7
6 Concurrent Approval	B-6 BC 9
7 Joint Review with Other Jurisdictions	B-6 BC 9
8 Transitional Provisions	B-6 BC 9
9 <i>Significant Projects Streamlining Act</i>	B-6 BC 10
ONTARIO	B-6 ON 1
1 <i>Environmental Assessment Act</i>	B-6 ON 3
2 Reviewable Projects	B-6 ON 3
3 Preparing the Environmental Assessment	B-6 ON 5
4 Ministry Review and Decision on the Application	B-6 ON 7
5 The Ontario Environmental Review Tribunal and the Hearing Process	B-6 ON 10
6 Offences and Penalties	B-6 ON 13
7 Additional Aspects of <i>EAA</i>	B-6 ON 14
8 Other Relevant Legislation	B-6 ON 16

Supplements

CHAPTER B-7

PESTICIDES

B-7 1

FEDERAL

B-7 CN 1

1 *Pest Control Products Act*

B-7 CN 1

2 *Food and Drugs Act*

B-7 CN 21

3 *Pesticide Residue Compensation Act*

B-7 CN 22

ALBERTA

B-7 AB 1

1 General Requirements and Prohibitions

B-7 AB 1

2 Pesticide Classification

B-7 AB 3

3 Supply and Sale of Pesticides

B-7 AB 3

4 Application of Pesticides

B-7 AB 7

5 Special Procedures when Using Pesticides

B-7 AB 11

6 Disposal of Pesticide Containers

B-7 AB 13

7 Disposal of Pesticide Rinsate

B-7 AB 13

8 Transportation of Pesticides

B-7 AB 13

9 Penalties

B-7 AB 14

BRITISH COLUMBIA

B-7 BC 1

1 *Integrated Pest Management Act*

B-7 BC 2

2 Municipal Bylaws

B-7 BC 10

ONTARIO

B-7 ON 1

1 Prohibitions

B-7 ON 2

2 Vendor Licences

B-7 ON 3

3 Storage, Handling, and Transportation

B-7 ON 7

4 Extermination

B-7 ON 9

5 Containers

B-7 ON 21

6 DDT

B-7 ON 21

7 Cosmetic Pesticides

B-7 ON 22

8 Cleanup and Protection

B-7 ON 22

9 Appeals

B-7 ON 24

10 Enforcement

B-7 ON 25

Supplements

CHAPTER B-8

SPILLS AND COMPENSATION

B-8 1

FEDERAL

B-8 CN 1

- 1 *Transportation of Dangerous Goods Act, 1992* **B-8 CN 1**
- 2 *Canadian Environmental Protection Act* **B-8 CN 5**
- 3 *Fisheries Act* **B-8 CN 8**
- 4 *Canada Shipping Act, 2001* **B-8 CN 10**

ALBERTA

B-8 AB 1

- 1 *Alberta Environmental Protection and Enhancement Act* **B-8 AB 1**

BRITISH COLUMBIA

B-8 BC 1

- 1 *Environmental Management Act and Its Regulations* **B-8 BC 2**
- 2 *Transport of Dangerous Goods Act* **B-8 BC 7**
- 3 *Public Health Act* **B-8 BC 7**
- 4 *Oil and Gas Activities Act* **B-8 BC 8**

ONTARIO

B-8 ON 1

- 1 Spills Action Centre **B-8 ON 1**
- 2 *Environmental Protection Act* **B-8 ON 2**
- 3 Fuel Handling **B-8 ON 11**
- 4 *Pesticide Act* **B-8 ON 12**
- 5 *Ontario Water Resources Act* **B-8 ON 13**

Supplements

CHAPTER B-9

CLIMATE CHANGE

B-9 1

FEDERAL

B-9 CN 1

- 1 *Kyoto Protocol Implementation Act* **B-9 CN 1**
- 2 *Climate Change Plan* **B-9 CN 2**
- 3 *Offset System for Greenhouse Gases* **B-9 CN 3**
- 4 *Energy Efficiency Act* **B-9 CN 4**
- 5 *Alternative Fuels Act* **B-9 CN 5**
- 6 *Renewable Fuels Regulations* **B-9 CN 5**
- 7 *Motor Vehicle Fuel Consumption Standards Act* **B-9 CN 6**
- 8 *Proposed Passenger Automobile and Light Truck Greenhouse Gas Emissions Regulations* **B-9 CN 6**

ALBERTA

B-9 AB 1

- 1 *Carbon Capture and Storage* **B-9 AB 1**
- 2 *Energy Conservation* **B-9 AB 2**
- 3 *Climate Change and Emissions Management Act* **B-9 AB 2**
- 4 *Renewable Fuels Requirements* **B-9 AB 3**
- 5 *Specified Gas Reporting* **B-9 AB 4**
- 6 *Emissions Intensity Reductions* **B-9 AB 4**

BRITISH COLUMBIA

B-9 BC 1

- 1 *Climate Action Plan* **B-9 BC 1**
- 2 *Carbon Tax Act* **B-9 BC 2**
- 3 *Greenhouse Gas Reduction (Cap and Trade) Act* **B-9 BC 4**
- 4 *Greenhouse Gas Reduction Targets Act* **B-9 BC 5**
- 5 *Greenhouse Gas Reduction (Renewable and Low Carbon Fuel Requirements) Act* **B-9 BC 7**
- 6 *Clean Energy Act* **B-9 BC 9**
- 7 *Innovative Clean Energy Fund* **B-9 BC 11**
- 8 *British Columbia Building Code Regulation* **B-9 BC 11**

ONTARIO

B-9 ON 1

- 1 *Action Plan on Climate Change* **B-9 ON 1**
- 2 *Green Energy Act, 2009* **B-9 ON 1**
- 3 *Approvals for Renewable Energy Generation Facilities* **B-9 ON 3**
- 4 *Cap and Trade System* **B-9 ON 7**

Supplements