

# Download Free Visualizing The Environment Canadian Edition Pdf File Free

Living in the Environment Visualizing the Environment Physical Geography The Canadian Environment in Political Context, Second Edition Environment Environment Physical Geology and the Environment Environmental Science : a Canadian Perspective Macroeconomics The Context of Business Environmental Science Physical Geography Canadian Natural Resource and Environmental Policy, 2nd ed. Student Workbook "Key Concepts in Math and Mapping" to Accompany Physical Geography : the Global Environment, Canadian Edition by H.J. de Blij, Peter O. Muller, Richard S. Williams, Cathy T. Conrad and Peter Long Science and the Global Environment Physical Geography Environmental Science Historical GIS Research in Canada The Great Lakes Climate, Environment and Cree Observations Water for the Environment Environment Environmental Science and Sustainability The Politics of the Environment Environmental Ecology Environmental and Pollution Science Environmental Management Handbook, Second Edition - Six Volume Set Understanding Climate Change Canadian Environmental Policy and Politics Nancy Caroline's Emergency Care in the Streets, Canadian Edition Innovation, Science, Environment 1987-2007 Environment Environment and Society Fundamentals of Business (black and White) Our Environment Chemical Fate and Transport in the Environment Exergy Global Environment Outlook - GEO-6: Healthy Planet, Healthy People Introduction to Sociology 2e The First Century of the International Joint Commission

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The International Joint Commission oversees and protects the shared waters of Canada and the United States. Created by the Boundary Waters Treaty of 1909, it is one of the world's oldest international environmental bodies. A pioneering piece of transborder water governance, the IJC has been integral to the modern Canada-United States relationship. This is the definitive history of the International Joint Commission. Separating myth from reality and uncovering the historical evolution of the IJC from its inception to its present, this collection features an impressive interdisciplinary group of scholars and practitioners. Examining the many aspects of border waters from east to west The First Century of the International Joint Commission traces the three major periods of the IJC, detailing its early focus on water flow, its middle period of growth and increasing politicization, and its modern emphasis on ecosystems. Informative, detailed, and fascinating, The First Century of the International Joint Commission is essential reading for academics, contemporary policy makers, governments, and all those interested in sustainability, climate change, pollution, and resiliency along the Canada-US Border. This book examines the effects of climate and environmental change in the Eastern James Bay, Canada. This socio-environmentally oriented volume integrates scientific literature with the established ecological knowledge to explore current issues. This multidisciplinary approach allows for a broader understanding of the forces at play on the environment and the societies that inhabit it. It is suited to a wide range of readers from researchers and professionals working in the field to graduate students in climate change, geography, environmental science and ecology. For courses in introductory environmental science. Help Students Connect Current Environmental Issues to the Science Behind Them Environment: The Science behind the Stories is a best seller for the introductory environmental science course known for its student-friendly narrative style, its integration of real stories and case studies, and its presentation of the latest science and research. The 6th Edition features new opportunities to help students see connections between integrated case studies and the science in each chapter, and provides them with opportunities to apply the scientific process to environmental concerns. Also available with Mastering Environmental Science Mastering(tm) Environmental Science is an online homework, tutorial, and assessment system designed to improve results by helping students quickly master concepts. Students benefit from self-paced tutorials that feature personalized wrong-answer feedback and hints that emulate the office-hour experience and help keep students on track. With a wide range of interactive, engaging, and assignable activities, students are encouraged to

actively learn and retain tough course concepts. Note: You are purchasing a standalone product; Mastering(tm) Environmental Science does not come packaged with this content. Students, if interested in purchasing this title with Mastering Environmental Science, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and Mastering Environmental Science, search for: 0134145933 / 9780134145938 Environment: The Science behind the Stories Plus Mastering Environmental Science with eText -- Access Card Package Package consists of: 0134204883 / 9780134204888 Environment: The Science behind the Stories 0134510194 / 9780134510194 Mastering Environmental Science with Pearson eText -- ValuePack Access Card -- for Environment: The Science behind the Stories Environment: The Science behind the Stories , 6th Edition is also available via Pearson eText, a simple-to-use, mobile, personalized reading experience that lets instructors connect with and motivate students -- right in their eTextbook. Learn more. This fifth edition continues to build chapters around important US and globally recognised cases to present the content of the chapter and make science memorable. A focus on data and critical thinking is improved, with the addition of hands-on activities featured in each chapter. The physical, environmental and social aspects of a geographical area that contains one-quarter of Canada's population." This special edition of Innovation, Science, Environment includes reflections from a number of Canada's leading sustainable development thinkers, two decades after the 1987 publication of the seminal United Nations report Our Common Future. Published by the World Commission on Environment and Development - and often referred to as the Brundtland Commission Report after its Chair Gro Harlem Brundtland former Prime Minister of Norway - the report popularized the concept of sustainable development which continues to influence economic, environmental, and social policy decisions and structures in individual countries and international organizations. Contributors analyse a number of dimensions of the Canadian experience in implementing sustainable development and critically assess how the country has done over this twenty year period. They discuss both the breakthroughs and disappointments of the Canadian experience, and look toward the future to discuss what additional steps need to be undertaken domestically if Canada is to once again achieve a position of leadership in the world and get on a truly sustainable trajectory. Contributors include David V.J. Bell (York), Serena Boutros (Carleton), Francois Bregha (Stratos), Ann Dale (Royal Roads), Roger Gibbons (Canada West Foundation), Lillian Hayward (Carleton), James Meadowcroft (Carleton), Anique Montambault (Carleton), Laura Smallwood (Carleton), Annika Tambly (NRTEE), Glen Toner (Carleton), David Wheeler (Dalhousie), and Mark Winfield (York). Substantially updated for the second edition, this engaging and innovative introduction to the environment and society uses key theoretical approaches to explore familiar objects. Features substantial revisions and updates for the second edition, including new chapters on E waste, mosquitoes and uranium, improved maps and graphics, new exercises, shorter theory chapters, and refocused sections on environmental solutions Discusses topics such as population and scarcity, commodities, environmental ethics, risks and hazards, and political economy and applies them to objects like bottled water, tuna, and trees Accessible for students, and accompanied by in-book and online resources including exercises and boxed discussions, an online test bank, notes, suggested reading, and website links for enhanced understanding Offers additional online support for instructors, including suggested teaching models, PowerPoint slides for each chapter with full-color graphics, and supplementary images and teaching material Published to coincide with the Fourth United Nations Environmental Assembly, UN Environment's sixth Global Environment Outlook calls on decision makers to take bold and urgent action to address pressing environmental issues in order to protect the planet and human health. By bringing together hundreds of scientists, peer reviewers and collaborating institutions and partners, the GEO reports build on sound scientific knowledge to provide governments, local authorities, businesses and individual citizens with the information needed to guide societies to a truly sustainable world by 2050. GEO-6 outlines the current state of the environment, illustrates possible future environmental trends and analyses the effectiveness of policies. This flagship report shows how governments can put us on the path to a truly sustainable future - emphasising that

urgent and inclusive action is needed to achieve a healthy planet with healthy people. This title is also available as Open Access on Cambridge Core. Note: If you are purchasing an electronic version, MyEconLab does not come automatically packaged with it. To purchase MyEconLab, please visit [www.MyEconLab.com](http://www.MyEconLab.com) or you can purchase a package of the physical text and MyEconLab by searching for ISBN 10: 0321931203 / ISBN 13: 9780321931207. Thoroughly updated, intuitive rather than technical, grounded in data and empirical evidence, extensively illustrated with well-chosen examples and photographs, enlivened with applications that focus on issues at play in today's world, focused on learning-by-doing, and seamlessly integrated with MyEconLab. These are the hallmarks of this ninth edition of *Economics: Canada in the Global Environment*. This book provides an analytic framework from which the foundation of ideological perspectives, administrative structures, and substantive issues are explored. Departing from traditional approaches that emphasize a single discipline or perspective, it offers an interdisciplinary framework with which to think through ecological, political, economic, and social issues. It also provides a multi-stage analysis of policy making from agenda setting through the evaluation process. The integration of social science perspectives and the combination of theoretical and empirical work make this innovative book one of the most comprehensive analyses of Canadian natural resource and environmental policy to date.

*Physical Geography, Fifth Canadian Edition* provides students with a complete understanding of the earth as a dynamic natural system. It is a comprehensive text that builds upon the decades of expertise and success of Alan Strahler, one of the foremost geographers in the world. This new fifth Canadian edition includes significantly updated designs and visuals, and the most up-to-date and relevant content. Widely praised for its comprehensiveness, this text includes discussion and current examples of environmental phenomena relating to global geographical changes. The outstanding art program, excellent pedagogy, and readability of the text will engage students' interest and enhance their learning experience. *Environmental Science and Sustainability* helps students discover their role in the environment and the impact of their choices. Authors David Montgomery and Daniel Sherman bring scientific and environmental policy expertise to a modern treatment of environmental science; in addition to teaching climate change, sustainability, and resilience, they reveal how our personal decisions affect our planet and our lives. Bringing together a wealth of knowledge, the *Handbook of Environmental Management, Second Edition*, gives a comprehensive overview of environmental problems, their sources, their assessment, and their solutions. Through in-depth entries, and a topical table of contents, readers will quickly find answers to questions about pollution and management issues. This six-volume set is a reimagining of the award-winning *Encyclopedia of Environmental Management*, published in 2013, and features insights from more than 500 contributors, all experts in their fields. The experience, evidence, methods, and models used in studying environmental management is presented here in six stand-alone volumes, arranged along the major environmental systems. Features of the new edition: The first handbook that demonstrates the key processes and provisions for enhancing environmental management. Addresses new and cutting-edge topics on ecosystem services, resilience, sustainability, food-energy-water nexus, socio-ecological systems and more. Provides an excellent basic knowledge on environmental systems, explains how these systems function and offers strategies on how to best manage them. Includes the most important problems and solutions facing environmental management today.

*Introduction to Sociology 2e* adheres to the scope and sequence of a typical, one-semester introductory sociology course. It offers comprehensive coverage of core concepts, foundational scholars, and emerging theories, which are supported by a wealth of engaging learning materials. The textbook presents detailed section reviews with rich questions, discussions that help students apply their knowledge, and features that draw learners into the discipline in meaningful ways. The second edition retains the book's conceptual organization, aligning to most courses, and has been significantly updated to reflect the latest research and provide examples most relevant to today's students. In order to help instructors transition to the revised version, the 2e changes are described within the preface. The images in this textbook are grayscale. Authors include: Heather Griffiths, Nathan Keirns, Eric Strayer, Susan Cody-Rydzewski, Gail Scaramuzzo,

Tommy Sadler, Sally Vyain, Jeff Bry, Faye Jones The Paramedic Association of Canada, together with the American Academy of Orthopaedic Surgeons and Jones and Bartlett Publishers are proud to continue Dr. Nancy Caroline's legacy by introducing Emergency Care in the Streets-Canadian Edition! Dr. Caroline's work transformed EMS and the entire paramedic field. She created the first national standard curriculum for paramedic training in the United States. She also wrote the first paramedic textbook: Emergency Care in the Streets. In 2007, we welcomed back Emergency Care in the Streets with the publication of the Sixth Edition in the United States. Now, this program has been rewritten and revised by Canadian EMS experts specifically for Canadian paramedics, using the National Occupational Competency Profiles.

Physical Geography: The Global Environment introduces students to the Earth and the way in which human interaction has shaped the Earth's evolution. In this much-anticipated second Canadian Edition, Professors Cathy Conrad and Peter Long seamlessly incorporate significant Canadian data and examples while maintaining Harm de Blij's international approach to the five major components of the Earth - atmosphere, hydrosphere, lithosphere, cryosphere, and biosphere. This edition adds a wealth of Canadian information on topics ranging from wind patterns to landscape types, permafrost to drought, and water use to soil classification. The result is a comprehensive and authoritative text that is truly global in scope.

Specific to the Canadian Edition:

- \* Provides Canadian and international data and examples
- \* Presents relevant topics to Canadian audience: chinooks, cold weather hazards, permafrost, and glaciation
- \* Metric measurements
- \* Canadian sources cited in the end-of-chapter material
- \* Canadian photos
- \* Maps include all of North America where appropriate
- \* Pedagogical boxes relate to Canada
- \* Soil formation, classification, and mapping employ the Canadian System of Soil Classification
- \* Compares US and Canadian soil classification systems

Major revisions to the second Canadian Edition:

- \* All tables and figures have been updated to include the most current data
- \* Information on climate change has been updated and includes current, relevant examples
- \* Additional information on heat balance and radiation has been included along with equations
- \* Increased material on GIS and Remote Sensing
- \* In-depth treatment of adiabatic lapse rates and atmospheric stability
- \* New material on natural hazards and severe weather
- \* New chapter devoted specifically to weathering processes and soils

Students enter physical geography courses from a wide range of experiences. A new workbook that supplements Physical Geography: The Global Environment, Canadian edition has been created to help students master the quantitative side of the discipline. Beginning with an exploration of scientific notation and Systeme Internationale units, Part I progresses to scale and latitude/longitude. Part II focuses on weather and climate, offering additional information and quantitative expression of concepts after the text introduces the topics. Part III supports the instruction in earth sciences and geomorphology.

The second edition of Understanding Climate Change provides readers with a concise, accessible, and holistic picture of the climate change problem, including both the scientific and human dimensions. Retaining an inquiry-based approach to learning, the Second Canadian Edition of Physical Geology & The Environment by Plummer et al incorporates the rich geology of Canada with elaborate examples throughout the text, as well as an entire chapter focusing on the geological history of Canada. Because the discipline of geology holds vital importance in the economic, social, and political realms of Canada, detailed references to Canadian examples have been updated and incorporated into this new edition.

The third edition of Chemical Fate and Transport in the Environment—winner of a 2015 Textbook Excellence Award (Texty) from The Text and Academic Authors Association—explains the fundamental principles of mass transport, chemical partitioning, and chemical/biological transformations in surface waters, in soil and groundwater, and in air. Each of these three major environmental media is introduced by descriptive overviews, followed by a presentation of the controlling physical, chemical, and biological processes. The text emphasizes intuitively based mathematical models for chemical transport and transformations in the environment, and serves both as a textbook for senior undergraduate and graduate courses in environmental science and engineering, and as a standard reference for environmental practitioners. Winner of a 2015 Texty Award from the Text and Academic Authors Association Includes many worked examples as well as extensive exercises at the end of

each chapter illustrates the interconnections and similarities among environmental media through its coverage of surface waters, the subsurface, and the atmosphere. Written and organized concisely to map to a single-semester course, it discusses and builds upon fundamental concepts, ensuring that the material is accessible to readers who do not have an extensive background in environmental science. *Visualizing the Environment, Canadian Edition* follows a fresh approach to Environmental Science. Wiley, in partnership with National Geographic, has created a visually-focused text designed to uniquely address the processing style of today's student by making material accessible and engaging without sacrificing content. *Visualizing the Environment* focuses on environmental sustainability and teaches students the principles of understanding the biological, physical, and socioeconomic attributes of the environment. It centres on problems that have resulted from human activities, and most importantly looks at a diversity of solutions and actions that can be taken to ensure the future well-being of our Earth. The laboratory manual to accompany the second Canadian edition of *Physical Geography: The Global Environment* contains 22 hands-on exercises that cover the core concepts of physical geography: climate, weather systems, geomorphology, soils, zoogeography—just to name a few. Each lab relates to a particular unit or units of the textbook and uses maps, figures, tables, aerial photographs, and data sets to highlight Canadian geographical features and localities. *Environmental and Pollution Science, Third Edition*, continues its tradition on providing readers with the scientific basis to understand, manage, mitigate, and prevent pollution across the environment, be it air, land, or water. Pollution originates from a wide variety of sources, both natural and man-made, and occurs in a wide variety of forms including biological, chemical, particulate or even energy, making a multivariate approach to assessment and mitigation essential for success. This third edition has been updated and revised to include topics that are critical to addressing pollution issues, from human-health impacts to environmental justice to developing sustainable solutions. *Environmental and Pollution Science, Third Edition* is designed to give readers the tools to be able to understand and implement multi-disciplinary approaches to help solve current and future environmental pollution problems. Emphasizes conceptual understanding of environmental systems and can be used by students and professionals from a diversity of backgrounds focusing on the environment. Covers many aspects critical to assessing and managing environmental pollution including characterization, risk assessment, regulation, transport and fate, and remediation or restoration. New topics to this edition include Ecosystems and Ecosystem Services, Pollution in the Global System, Human Health Impacts, the interrelation between Soil and Human Health, Environmental Justice and Community Engagement, and Sustainability and Sustainable Solutions. Includes color photos and diagrams, chapter questions and problems, and highlighted key words. Fundamentally concerned with place, and our ability to understand human relationships with environment over time, *Historical Geographic Information Systems (GIS)* as a tool and a subject has direct bearing for the study of contemporary environmental issues and realities. To date, GIS projects in Canada are few and publications that discuss these projects directly even fewer. This book brings together case studies of GIS projects in historical geography, social and cultural history, and environmental history from Canada's diverse regions. Projects include religion and ethnicity, migration, indigenous land practices, rebuilding a nineteenth-century neighborhood, and working with Google Earth. With contributions by: Colleen Beard, Stephen Bocking, Jennifer Bonnell, Jim Clifford, Joanna Dean, François Dufaux, Patrick A. Dunae, Marcel Fortin, Jason Gilliland, William M. Glen, Megan Harvey, Matthew G. Hatvany, Sally Hermansen, Andrew Hinson, Don Lafreniere, John S. Lutz, Joshua D. MacFadyen, Daniel Macfarlane, Jennifer Marvin, Cameron Metcalf, Byron Moldofsky, Sherry Olson, Jon Pasher, Daniel Rueck, R. W. Sandwell, Henry Yu, Barbara Znamirovski. *Case Studies for Integrating Science and the Global Environment* is designed to help students of the environment and natural resources make the connections between their training in science and math and today's complex environmental issues. The book provides an opportunity for students to apply important skills, knowledge, and analytical tools to understand, evaluate, and propose solutions to today's critical environmental issues. The heart of the book includes four major content areas: water resources; the atmosphere and air quality; ecosystem alteration; and global

resources and human needs. Each of these sections features in-depth case studies covering a range of issues for each resource, offering rich opportunities to teach how various scientific disciplines help inform the issue at hand. Case studies provide readers with experience in interpreting real data sets and considering alternate explanations for trends shown by the data. This book helps prepare students for careers that require collaboration with stakeholders and co-workers from various disciplines. Includes global case studies using real data sets that allow readers to practice interpreting data and evaluating alternative explanations Focuses on critical skills and knowledge, encouraging readers to apply science and math to real world problems Employs a system-based approach, linking air, water, and land resources to help readers understand that cause-effect may be complex and solutions to environmental problems require multiple perspectives Includes special features such as links to video clips of scientists at work, boxed information, a solutions section at the end of each case study, and practice exercises The Canadian Environment in Political Context uses a non-technical approach to introduce environmental politics to undergraduate readers. First published in 2015, this revised edition features expanded chapters on wildlife, water, pollution, land, and energy. Beginning with a brief synopsis of environmental quality across Canada, this text moves on to examine political institutions and policymaking, the history of environmentalism in Canada, and other crucial issues including Indigenous peoples and the environment, as well as Canada's North. Enhanced with case studies at the end of each chapter, key words, and a comprehensive glossary, this text addresses the major environmental concerns and challenges that Canada faces in the twenty-first century. The continuous rise in the profile of the environment in politics reflects growing concern that we may be facing a large-scale ecological crisis. The new edition of this highly acclaimed textbook surveys the politics of the environment, providing a comprehensive and comparative introduction to its three components: ideas, activism and policy. Part I explores environmental philosophy and green political thought; Part II considers parties and environmental movements; and Part III analyses policy-making and environmental issues at international, national and local levels. This second edition has been thoroughly updated with new and revised discussions of many topics including the ecological state, ecological citizenship, ecological modernisation and the Greens in government and also includes an additional chapter on 'Globalisation, Trade and the Environment'. As well as considering a wide variety of examples from around the world, this textbook features a glossary, guides to further study, chapter summaries and critical questions throughout. "Living in the Environment is intended for university students taking an introductory course on environmental science. This text takes an interdisciplinary approach, combining coverage from various sciences such as geology, biology and chemistry. The book covers the subject matter through seven integrative themes: natural capital, energy and energy efficiency, solutions to environmental problems, sustainability, pollution prevention and waste reduction, population and exponential growth, and working together to bring about environmental change. This edition will continue to offer Canadian examples, issue, cases and photographs within the context of the global environment."-- This fully revised and updated fifth edition of Our Environment engages students and encourages them to critically evaluate potential solutions to environmental problems we now face. The authors outline specific environmental issues and provide the scientific underpinning required to enable students to understand the complexities at the root of these issues. The authors provide many examples of policy success to help students see that environmental concerns are not insurmountable, and that a sustainable future is something that can be attained. Sometimes issues are resolved relatively quickly - removal of phosphorus from various detergents or replacements for chlorofluorocarbons for example. Other issues such as acid rain can take a decade or more to address. Highly complex issues - loss of global biodiversity or global environmental change - remain unresolved. The text acknowledges that important in moving these issues forward has and will continue to be both environmental professionals and a critically informed public. Team up with Draper and Zimmerman's fifth edition of Our Environment and inspire your students to create a successful future for our environment. Understanding the Canadian Business Environment is the only ground-up Canadian text that emphasizes an analytical approach using case

orientation to understanding the core material students need to be successful post-graduation. The text takes the reader on a journey that explores the environment within which business operates--both within the Canadian context and within the global context. The reader will be introduced to a variety of perspectives, theories, and concepts that shed light on real business issues. *Water for the Environment: From Policy and Science to Implementation and Management* provides a holistic view of environmental water management, offering clear links across disciplines that allow water managers to face mounting challenges. The book highlights current challenges and potential solutions, helping define the future direction for environmental water management. In addition, it includes a significant review of current literature and state of knowledge, providing a one-stop resource for environmental water managers. Presents a multidisciplinary approach that allows water managers to make connections across related disciplines, such as hydrology, ecology, law, and economics Links science to practice for environmental flow researchers and those that implement and manage environmental water on a daily basis Includes case studies to demonstrate key points and address implementation issues *Environment: The Science Behind The Stories* offers a thorough and engaging study of the environment to Canadian students. By applying an approach that creatively blends science and social issues and by situating the presented issues in a Canadian and global context, this text offers lasting appeal to students and instructors alike. MyEnvironmentPlace is not included with the purchase of this product. Thoroughly revised and significantly expanded, the Second Edition of *Environmental Ecology* provides new case studies and in-depth treatment of the effects of pollution and other disturbances on our oceans, lakes, forests, and air. New chapters on biological resources and ecological applications have been added, including material on environmental economics, import assessments, ecological monitoring, and environmental ethics. Extensive indexes, a glossary, and a bibliography are included. *Environmental Science: A Canadian Perspective* provides students with an accessible, interdisciplinary, and engaging introduction to the study of the environment. In the fifth edition, the author has once again crafted a text that strikes the proper balances between principles and applications, local and global perspectives, and rigor and simplification. With each page meticulously updated, this text includes the latest environmental issues relevant to Canada and its international context. An essential collection of original articles focused on governments in Canada and their environmental policy-making activities, this text describes and analyzes policy goals, policy instrument choices, and outcomes. (Black & White version) *Fundamentals of Business* was created for Virginia Tech's MGT 1104 Foundations of Business through a collaboration between the Pamplin College of Business and Virginia Tech Libraries. This book is freely available at: <http://hdl.handle.net/10919/70961> It is licensed with a Creative Commons-NonCommercial ShareAlike 3.0 license. This book deals with exergy and its applications to various energy systems and applications as a potential tool for design, analysis and optimization, and its role in minimizing and/or eliminating environmental impacts and providing sustainable development. In this regard, several key topics ranging from the basics of the thermodynamic concepts to advanced exergy analysis techniques in a wide range of applications are covered as outlined in the contents. Offers comprehensive coverage of exergy and its applications, along with the most up-to-date information in the area with recent developments Connects exergy with three essential areas in terms of energy, environment and sustainable development Provides a number of illustrative examples, practical applications, and case studies Written in an easy-to-follow style, starting from the basics to advanced systems The environment knows no borders. The new Canadian edition of the market-leading Cunningham *Environmental Science* book illustrates just that, but with local case studies, coverage, challenges and policies. The organization of the text has been redone to better reflect trends across Canada in *Environmental Science*. *Environmental Science* by Cunningham et al has a unique balance between science and issues. Armed with knowledge of the science of the environment, students and instructors are able to better understand the policies that come out of scientific knowledge (or in some cases, the science that grows out of the policies). This is the most truly balanced book on the market in Canada. A contributing editor was brought in on this project (Dan Shrubsole, UWO) to team up with the Canadian



author (Robert Bailey, UWO) for a truly Canadian section on policy and law. These chapters, while remaining global in overall scope, are the most detailed Canadian policy and law chapters on the market today in Environmental Science. Case studies, vignettes and text throughout includes water crises from North Battleford, Sask. and Walkerton, Ont. To illustrate the challenges of sustainable urban centres, the once-thriving Vancouver downtown east side gets centre stage with their Vancouver agreement as an example of Canada's three levels of government coming together. The Sydney Tar Ponds illustrate the various toxicities associated with past use of the land, and the difficulties and possibilities for the future. In other chapters, the issue of placer mining in the Yukon is explained in detail - the political issues as well as the livelihood of the local population. After all, northern Canada is a large part of the country that can be often ignored. Another example: Four cases which went through the Canadian courts are detailed in one vignette. Each of these are explained in detail, and students are asked to decide: Would you prosecute? At the end of the chapter the actual (and at times surprising) outcomes of these trials are then discussed. These real stories from around the world open up discussion and prompt the student to be more interested in the policy and law of the environment, both in Canada and across the world. After all, as the discussion on the Kyoto Protocol will show, the environment knows no borders. The new edition of this market-leading Environmental Science text offers a wealth of new technology for you and your students. Each text will be packaged FREE with an Essential Study Partner CD-ROM for students and our cool new Online Learning Center website. More than 300 colour photos illustrate examples throughout chapters, both adding information and piquing interest. Approximately 10% percent of these are new and updated, reflecting the Canadianization as well as more current global cases. More than 250 figures illustrate environmental stats and trends throughout the world as well as more home-grown Canadian data. Approximately 10% of figures are new and updated. More than 60 tables are incorporated throughout this text. Almost 20% of these figures are new or revised to update the data or Canadianize the data. This text is not just science, not just policy. IT doesn't concern Canada alone, but rather the entire environment, which has no borders. This is a truly balanced text that will not only pique interest in students who take this as an elective, but is a high enough level to serve as a basis for those who continue their studies in environmental science.

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