

Seneca College Audio-Visual Services Recommended Video/DVD List For:

Environmental Issues

To find other videos in this subject area on the online catalogue, use the following terms:

Environmental psychology	Environmental protection
Human beings--Influence on nature	Agriculture--Environmental aspects
Rain forest	Ecology
Nature	Pollution
Global warming	Water pollution
Air pollution	Recycling

The 11th hour (DVD)

GF75 .E44 2007

92 minutes

[Seneca streaming video](#)

Explores the indelible footprint that humans have left on this planet, and the catastrophic effects of environmental neglect and abuse, and calls for restorative action through a reshaping of human activity.

Addicted to plastic (DVD)

TP1120.A33 2007

85 minutes

A global journey investigating the accumulation of plastic debris and exploring possible solutions to its toxicity, recycling, and biodegradability.

After Kyoto: trying to cool the planet (DVD)

News in review February 2006

D 848 C17 2006 Feb.

15 minutes

In late 2005, delegates from all over the world gathered in Montreal to discuss the issue of climate change. An international agreement called the Kyoto Protocol has set targets for industrialized nations to cut greenhouse gases that are contributing to global warming. But many countries, including Canada, are having trouble meeting those targets. Examines why the fight against global warming is proving to be so difficult; and shows what some Canadians are doing to try to cool the planet.

The age of stupid (DVD) *King Campus*

QC981.8.G56 A446 2010

89 minutes

The Age of Stupid imagines the world in 2055, devastated by the disastrous effects of climate change. Humanity's sole survivor takes refuge in an Arctic storage facility, compiling archive footage from 1950-2008 to discover what went wrong. Director Franny Armstrong presents a fascinating mosaic of people whose lives have been deeply affected by global warming, including a Hurricane Katrina survivor, an elderly French mountain guide, and an 8-year-old Iraq war refugee. Their stories show the ravages of climate change and suggest, in some cases, possible solutions for a more hopeful future.

Alien invaders: invasive species & the threat to biodiversity (DVD) *York Campus*

QH353 .A45 2005

30 minutes

Explains the problem and its possible solutions through a compelling futuristic drama reminiscent of Hollywood science fiction but packed with scientific fact. Viewers meet a time traveler from the eco-distressed distant future who returns to the present to find out what went wrong. Through the time traveler's work with a young scientist, viewers learn how species invasions occur, about their impact and control, and how citizens at the local level can make a difference. The accompanying study guide includes review questions, suggested activities, bibliographic and Internet resources, and vocabulary lists.

Alternative agriculture: food for life *York Campus*

S589.76 .F376 2004

45 minutes

Looks at alternatives to factory farming and the growing demand for nature-based or organic foods. Animals, grains, fruits and vegetables are raised to thrive in a natural environment - the antithesis of factory farming. Increasingly, consumers are looking for food produced without the use of chemicals, pesticides, hormones or antibiotics.

Amazon rainforest, the development dilemma *King Campus*

GF532.A4 A42 1994

23 minutes

Examines the fragile environment of the Amazon rainforest, its flora and fauna, the exploitation of its natural resources, and the traditions and culture of its indigenous people, the Huaorani Indians.

Arctic mission (DVD) *King Campus*

QC981.8 .G56 A73 2005

298 minutes, 5 DVDs

The Arctic mission: a scientific and filmmaking expedition through the fragile by treacherous Arctic ice. This breathtakingly beautiful environment has become the first victim of global warming.

Avian flu: preparing for a pandemic (DVD)

News in review January 2006

D 848 C17 2006 Jan.

15 minutes

For months health authorities around the world have been monitoring a new and dangerous bird-flu virus. So far the virus has been relatively harmless. But experts fear it could mutate into a much more deadly form and kill tens of millions of people. In this *News in review* story we'll look at why the virus is so dangerous, and we'll examine what Canada is doing to prepare for a pandemic.

Baraka (DVD) *York Campus*

BL600.B37 B37 2002

96 minutes

"Baraka" was photographed on six continents in 24 countries including Tanzania, China, Brazil, Japan and Nepal together with major U.S. and European locales. In capturing the planet's glories and violent calamities, "Baraka" tells the spellminding story of man's diversity and his impact on the world. This is a film that transcends geographical and language barriers to inspire audiences around the world!

The battle of the bag (DVD)

TS198.B3 B286 2008

45 minutes

They take hundreds of years to biodegrade and have sparked heated debate around the world. This documentary examines the controversy over plastic bags, from their often devastating environmental impact to their remarkable ubiquity in consumer culture. Outlining the bag's connection to Big Oil, the film presents environmental case studies in Mumbai, where clogged flood drains have sparked plastic bag bans, and Hawaii, where plastic beach litter has killed wildlife on a staggering scale. Also profiled is a retired German schoolteacher who has amassed the world's largest plastic bag collection - and, for mysterious reasons, keeps it locked in a bomb shelter.

Bhopal (DVD) *York Campus*

HD7269.C452 I525 2004

52 minutes

This documentary explores the continuing cover-up, analyzes the prospect for environmental and human justice in Bhopal, and exposes the responsibility of the multinational corporations.

The big melt: Canada's changing Arctic (DVD)

News in review September 2006

D 848 C17 2006 Sept.

15 minutes

Global warming is a threat to the future of countries all over the world. But nowhere are its effects being felt more than in places like the Canadian Arctic. Temperatures are warmer, and the ice pack less dense. Looks at how global warming is changing life in the Arctic for people and animals. Also examines how the melting ice could eventually result in a major challenge to Canadian sovereignty.

The big prize: Alberta's coalbed methane

News in review October 2003

D 848 C17 2003 Oct.

15 minutes

There's a growing demand in North America for natural gas, but the supply is dwindling. Now some Canadian companies want to exploit the unused methane that lies trapped in Alberta's buried coal beds. It's been done for years south of the border in Wyoming, but farmers and ranchers there have long complained about what it's done to their land, and they're warning Albertans not to make the same mistake.

Biomimicry: learning from nature *York Campus*

T173.8 .B56 2002

44 minutes

Biomimicry is a new science that studies nature's best ideas and then imitates these designs and processes to solve human problems ... Part 1 explores using natural processes as the model for agriculture and business ... Part 2 examines advances in materials and medicine based on research into natural processes.

The bottom line: privatizing the world

HD3850 .B66 2002

54 minutes

Challenges the rush of big business to commodify the world's common resources. Issues include: exporting water from Canada, creation and use of hybrid seed crops, patenting the BRCA1 gene sequence, dispensing generic versions of patented HIV medications, and drafting international trade agreements that override environmental laws.

Build green (DVD)

TH4860 .B85 2007

53 minutes

In Build Green, Canada's best architects hype their green creations. From retro-fitting a hip, old Montreal housing complex with state-of-the-art sustainable energy systems, to pitching hay for strawbale houses, to building transportable "mini-homes" with their own small power plant, take a close look at the materials and means we can all adopt for building green homes.

Business of the environment

HD69.P6 B88 1992

25 minutes

In the last decade of the 20th century, tougher government regulations have forced business to factor the cost of protecting the environment into the bottom line. Looks at the development of electric cars, economics of recycled newsprint, & an entrepreneurial fine paper recycler.

A call for action on climate change (DVD)

News in review March 2007

D 848 C17 2007 Mar.

15 minutes

In early February 2007 an influential group of scientists issued a report on global climate change. The Intergovernmental Panel on Climate Change (IPCC) concluded that it is very likely that humans are causing global warming. In this *News in review* story we'll look at the IPCC report and what it says about the future of our planet. We'll also look at how some unusual weather has helped make the environment a top priority for many Canadians.

Can buildings make you sick?

RA577.5 .C3 1995

56 minutes

Examines sick building syndrome, a condition in which people suffer from sicknesses caused by absorbing toxic fumes or other pollutants found in some modern airtight buildings.

Canadian wolves go south: reclaiming a habitat

News in review March 1996

D 848 C17 1996 Mar.

15 minutes

The environmental significance of moving wolves to wildlife areas in the U.S. and the concerns of farmers and ranchers in the Yellowstone Park area are the focus of this report.

Choices & change, microeconomics

HB172.C46 E58 2000

30 minutes

The pros and cons of restricting international trade are addressed by U.S. Congressmen. A cost/benefit analysis is used to analyze pollution problems and potential solutions. The concept of selling pollution permits and the success rate of this type of abatement is analyzed.

Climate change II: hot times in the city (DVD) York Campus

QC981.8.G56 C55 2007

45 minutes

Hot times in the city takes the pulse of three major Canadian cities, Vancouver, Toronto and Halifax, as they grapple with one of the planet's greatest threats to human health - global warming.

Concert indigenous restoration: are we robbing our children of their future? King Campus

E99.I7 C66 1992

55 minutes

"For our sacred Mother Earth." The Iroquois reminds us through their music that we must defend and protect the environment. "People have to be taught that the things which sustain life must be respected. Mother Earth has to be protected. We have to protect the earth so that we can pass it on to our children." In English and Iroquois.

The Copenhagen climate change summit

News in review December 2009

D848 .C17 2009 Dec.

15 minutes

In December, 192 nations gathered in Copenhagen, to discuss climate change. The plan was to begin drafting a document to replace the Kyoto Protocol that expires in 2012. In this *News in review* story we'll look at the summit preparations, and examine the debate over climate change in this country.

Corporate agriculture: the hollow men York Campus

S589.76 .C67 2004

45 minutes

From the series *The nature of things* with David Suzuki. Examines the growth of corporate factory agriculture - an industry that generates severe environmental, social and cultural problems. Farming in North America has become a "cash cow" for a handful of multi-national corporations. Agri-business has taken the principles of the assembly line and applied them to what was traditional animal husbandry. Massive and powerful corporations have become enormously wealthy at the cost of the environment and rural culture.

The cove (DVD)

HV4708 .C68 2009

96 minutes

In a sleepy lagoon off the coast of Japan is a highly guarded secret. During the night, Taiji fishermen engage in an unseen hunt for thousands of dolphins. The work is so horrifying, the fishermen will stop at nothing to keep it hidden from the outside world. When a team of elite activists, filmmakers, and free-divers embark on a secret mission to penetrate their cover, the shocking discoveries they find there are just the tip of the iceberg.

Crapshoot: the gamble with our wastes (DVD)

RA567 .C73 2003

53 minutes

A bold documentary which questions whether the sewer is actually compounding our waste problems. While scientists warn of links between sewage practices and potential health risks, activists, engineers and concerned citizens challenge our fundamental attitudes to waste. Does our need to dispose of waste take precedence over public safety? What are the alternatives?

A crude awakening: the oil crash (DVD) York Campus

TN870.5 .C78 2007

85 minutes

A rock-solid argument that the era of cheap oil is in the past. Goes deep into the uncomfortable realities of a world that is both addicted to fossil fuels and blissfully unaware of the looming "peak oil" crisis. Debunks the conventional wisdom that oil production will continue to climb, and instead stare bleakly at a planet facing economic meltdown and conflict over its most valuable resource.

Cutting emissions: new fuels for cars**News in review February 1998**

D 848.C17 1998 Feb.

15 minutes

To a great extent in North America and increasingly around the world, culture and economics have become based on the automobile. Our life styles, urban development, and international trade are just some of the issues that highlight the impact on the planet of mass transportation. At the centre of the story is the fuel those cars use and the resulting effect on our environment.

The dangers of global warming (DVD)**News in review May 2007**

D 848.C17 2007 May

15 minutes

In early April 2007 an international panel of scientists released a bleak report about the threat of climate change. The scientists warned that if climate change goes unchecked billions of people could face shortages of food and water. In this *News in review* story we'll look at how global warming is affecting British Columbia's forests and Australia's beaches. We'll also look at what the city of Philadelphia is doing to protect its residents from killer heat waves.

Dead in the water (DVD)

HD1691.D423 2006

52 minutes

One in four people on earth don't have access to clean drinking water. Many governments lack either the resources or the will to provide this essential commodity to their citizens. In recent years, a number of powerful companies have spotted this crisis and seen a business opportunity. And from the deserts of California to the streets of Soweto, and several thousand other cities and towns throughout the world, often with the involvement of the World Bank and the International Monetary Fund, they have attempted to privatize what many consider a public trust ... Investigates the results of these efforts at privatization in several key locations and chronicles what many see as the first in a wave of battles in the years to come.

Delhi: the dump (DVD)

GE160.I4 .D45 2007

27 minutes

In between the global warming debate are millions of people who are living with the effects of environmental abuse everyday. From the rag-picker to the coin-diver to the industrial worker, this documentary is a realistic and disturbing snapshot of the common man's story that personalizes the issues of global warming.

Designing a great neighborhood: behind the scenes at Holiday *York Campus*

HT168.B68 D48 2004

54 minutes

David Wann follows the progress of the Wild Sage Cohousing Community project, where future residents participate in the design of their own neighborhood. The stated architectural goal at the Wild Sage site in Boulder is a "zero emissions" neighborhood in which solar energy, energy efficiency, and changes in behavior eliminate the need for fossil fuels.

The disappearing forest**News in review December 1997**

D848.C17 1997 Dec.

15 minutes

This report looks at the alarming rate at which we are destroying the world's forests by burning, slashing, indiscriminate cutting, and chemical pollution. Looks at the role nature plays in forest fires. Segment represents an important overview of the issues related to forest management.

Discovering nature with young children trainer's video

LB1139.5.S35 D52 2003

37 minutes

Trainer's set for workshops to show teachers how to teach nature to young children. Trainer's guide provides workshop planning and materials. Trainer's video contains real-life vignettes of the curriculum in action in the classroom.

Eco-tourism--Nepal, a spoiled Shangri-la *King Campus*

G155.N17 E26 1991

18 minutes

Nepal is a tiny mountain country literally over-whelmed by piles of garbage. Learn how tourist trade and traffic impacts on the culture and environment of Nepal and how the country is coping.

Eco-tourism: the impact on wildlife**News in review December 1998**

D848.C17 1998 Dec.

15 minutes

One of Canada's largest growth industries is tourism and for the last decade eco-tourism has become a specialty within this industry. Travel companies throughout the world are taking their clients in ever-increasing numbers to the last remaining regions of unspoiled nature. In theory, eco-tourists witness the beauty of these areas but leave them untouched. However, do wilderness sites as popular tourist destinations represent a contradiction in terms? Segment looks at the whale watching industry as one example of eco-tourism and the impact it is having on the animals it targets.

Electronic waste and China**News in review December 2008**

D848.C17 2008 Dec.

17 minutes

When we dispose of electronic devices like computers and cell phones we don't throw them in the garbage. Because they contain toxic substances we dump them at places where they can be recycled. But a lot of this electronic garbage is ending up in China. In this *News in review* story we'll look at one Chinese town, where so-called e-waste is creating a toxic nightmare.

The end of suburbia: oil depletion and the collapse of the American dream

HT352.U6 E54 2004

78 minutes

Through interviews with scientists and policy makers this documentary explores the premise that American suburbs, built on the easy availability of fossil fuels, may become untenable. With brutal honesty and a touch of irony, this DVD explores the "American Way of Life" and its prospects as the planet approaches a critical era, and as global demand for fossil fuels begins to outstrip supply.

Environmental cleanups: who pays?

News in review October 1998

D 848 C17 1998 Oct.

15 minutes

Charges of racism swirl around the controversy over the cleanup of the Sydney tar pits. Responsibility for cleanup of military dumps left behind at the DEW line in Canada's north following the Cold War have also been hotly contended. Toxic chemical dumps, environmental accidents involving dangerous substances, and the problematic roles of the corporate world, military organizations, and governments are all factors in this *News in review* story. The questions of responsibility for chemical pollution, political accountability, and financial liability are fundamental to this environmental story.

Flooding job's garden

E99.C88 F575 1991

59 minutes

The James Bay and Northern Quebec agreement of 1975 is considered Canada's first "modern treaty." It cleared the way for construction of the James Bay Hydroelectric Project. Fifteen years later, the Quebec government's dream of northern power has become an environmental and cultural nightmare for the Cree of James Bay.

Forever plastic (DVD) Markham Campus

TP1120 .F67 2009

44 minutes

Durable, high-tech, sexy and see through...we just can't seem to resist its glossy appeal. It seems so modern, it's hard to believe it's been around for 100 years! The early days of plastics were explosive: the first synthetic billiard balls blew up on impact! Over the years plastics have quietly permeated all parts of our lives. But what do we do with something that doesn't go away when we throw it away? Our oceans and dumps are filling up with the stuff, and yet inventive ideas for single use plastics just keep rolling out. How do we live more responsibly with plastic? Forever Plastic looks at our struggle.

Fresh

S494.5.S86 F738 2009

70 minutes

This documentary film profiles the farmers, business executives and community organizers who are reinventing our food system. Fresh focuses on the people who are making a difference. It's character-driven, says producer Ana Joanes. The experts are secondary.

Garbage: the revolution starts at home (DVD) York Campus

TD794.5 .G37 2007

76 minutes

A feature documentary about how the family household has become one of the most ferocious environmental predators of our time ... The momentum for change will continue online at www.gabagerevolution.com. Visitors will be encouraged to become involved in changing their own community by sharing stories through video, pictures, and blogs and by reaching out to the global community for advice and help. Alternative eco-friendly products and new methods for living green will be introduced that will show visitors how to make changes at home, where the revolution is born

Global warming: science and solutions (DVD) King Campus

QC912.3 .G63 2006

116 minutes, 2 DVDs

Examines the science of global warming and presents viable solutions to the problem.

Going green to fight global warming (DVD)

News in review October 2007

D848 .C17 2007 Oct.

60 minutes

As politicians continue to argue over the best way to fight the threat of global warming, a lot of Canadians aren't waiting to do something about the problem. They're trying to cut down on greenhouse gases by going green. In this *News in review* story we'll look at a school with a sod roof and no furnace. We'll also show you how a city turned a moonscape into a forest, and how another is trying to become a bike paradise.

Gold futures: open-pit mining in Romania (DVD)

TN414.R66 G65 2007

57 minutes

"Rosia Montana is a Romanian village that has existed since the days of ancient Rome. Now, as Gabriel Resources, a Canadian mining company, hopes to begin excavation there of the largest open-pit gold mine in Europe, mineral wealth and badly needed jobs compete with time-honored rural traditions and concerns about the potential for environmental disaster."

Green quiz

GF75 .G73 1990

47 minutes

This special quiz from the *Nature of Things* series make it clear that each of us can play a part to improve the health of our planet. The quiz tests viewers knowledge of the environment, touching on topics ranging from global warming and the population explosion to compost boxes and toxic chemicals in the home.

Green sweep: transforming our trash (DVD)

TD794.5.G74 2008

22 minutes

This series of six mini-documentaries from The National looks at innovative ways some Canadians already recycle and re-use, as well as the big-ticket items we still struggle to scrap responsibly.

The habitable planet: a systems approach to environmental science (DVD) York Campus

GE105 .H33 2007

390 minutes, 13 DVDs

The multimedia course explores the natural functions of Earth's systems: geophysical, atmospheric, oceanic, and ecosystems; Earth's ability to sustain life, especially human life; and the effects that human actions have had on the different natural systems. Components include 13 half-hour video programs featuring two documentary case studies describing current environmental science research, and an extensive Web site providing content, activities, and resources to help educators deepen and extend their understanding of environmental science.

Harmac: the vision King Campus

TD195.P37 H37 1993

27 minutes

Presents the story of H.R. MacMillan, an environmentalist, forester, and entrepreneur, and his manufacturing complex, called Harmac. Addresses the issue of pulp mills as major polluters and how these problems have been tackled by Harmac.

Harvest of fear York Campus

TP248.65.F66 H16 2001

120 minutes

An in-depth exploration of the intensifying debate over genetically-modified (gm) food crops. Through interviews with scientists, farmers, biotech and food industry representatives, government regulators, and critics of biotechnology, this two-hour report presents both sides of the debate, exploring the risks and benefits, the hopes and fears, of this new technology.

The hour goes eco (DVD)

HC79.E5 H68 2009

106 minutes

Originally broadcast by CBC as segments of the television program *The hour with George Stroumboulopoulos*. George explores sustainability with some of the most recognized names in the environmental arena: David Suzuki, Michael Pollan, Jane Goodall and Governor Arnold Schwarzenegger.

The human factor *York Campus*

GF75 .H835 1996

30 minutes

Discusses the relationship of humans to their environment and the impact on the ability of ecosystems to be self-sustaining. Highlights the effects of human land use on various ecosystems and distinguishes between renewable and non-renewable energy sources.

The human tide

HB871 .H874 1991

46 minutes

The major factor behind our assault on the environment is the rapidly accelerating growth of human population which we must learn to control. From David Suzuki's *The Nature of Things*.

Ice station Sheba: the warming Arctic**News in review September 1998**

D 848 C17 1998 Sept.

15 minutes

The Arctic is a barometer for the health of the planet. The preliminary findings of the international research project, Ice Station SHEBA, reveal a thinning ice-cap, which has major implications for the entire planet. Ice Station SHEBA, like many such endeavours, is also a microcosm of scientific life and research in an area of the world little known and appreciated by most southerners.

Idea log (DVD) *York Campus*

HC79.E5 I44 2003

59 minutes

"IdeaLogs" is a series of short, concise expositions of ideas about the world we live in and how it could be made to work better. These ideas are presented by some of today's leading writers, philosophers, economists, environmentalists and social activists. IdeaLogs, presented in the form of short (1-3 minute) interview segments, are provocative, tasty morsels of thought for educators to use in the classroom as catalysts for discussion, research and thinking. The segments are grouped together by theme in four programs - 6 segments on each.

If you love this planet

JX1974.7 .I417

26 minutes

Dr. Helen Caldicott warns that nuclear weapons immediately threaten our planet's survival, presenting the terrifying picture of total nuclear destruction followed by radioactive contamination and rampant disease.

An inconvenient truth (DVD)

QC981.8.G56 I533 2006

96 minutes

Seneca streaming video

Former Vice President Al Gore explains the facts of global warming, presents arguments that the dangers of global warming have reached the level of crisis, and addresses the efforts of certain interests to discredit the anti-global warming cause. Between lecture segments, Gore discusses his personal commitment to the environment, sharing anecdotes from his experiences.

The Iroquois speak out for Mother Earth *King Campus*

E99.I7 I75 2001

90 minutes

Film by Danny Beaton, a Mohawk of the Turtle Clan, of Iroquois people speaking on environmental issues. Appearing are Clayton Logan, Seneca; Audrey Shenandoah, Onondaga; Oren Lyons, Onondaga; and John Mohawk, Seneca. Their focus is on humanity's relationship with the Earth and the problems resulting from this neglected relationship as seen through the Iroquois worldview.

The jewel in the crown *Markham Campus*

FC3664.B3 J48 1997

21 minutes

Overcrowding by tourists and encroaching development are adversely effecting the balance of nature in the Banff National Park. This film discusses the struggle to find a balance which will both protect nature and allow for human use of the park. The plight of the grizzly bear is profiled as an example of an endangered park species.

Kyoto: the battle lines are drawn

News in review December 2002

D 848 C17 2002 Dec.

15 minutes

Prime Minister Jean Chrétien is determined to ratify the Kyoto Protocol on environmental issues. There is spirited opposition from a number of provinces, especially Alberta. The dispute is taking on the importance of Canada's free trade and National Energy policy clashes. The story has background on Kyoto and the fight between ratification versus a made-in-Canada plan.

Lake Superior: where did the water go? (DVD)

News in review December 2007

D848 .C17 2007 Dec.

17 minutes

Lake Superior is the largest freshwater lake in the world. But in recent years a lot of that water has been disappearing at an alarming rate. Trillions of litres of water have simply vanished. Some scientists blame it on global warming, but many waterfront homeowners believe that something else is going on. In this *News in review* story we'll look at the mystery of the missing water in the greatest of the Great Lakes.

Life after oil: the new energy alternatives (DVD)

TJ808 .L54 2007

30 minutes

This program illustrates ways we can solve our dependence on fossil fuels through the use of alternative energy sources including wind power, fuel cells, hydrogen fuel, ethanol, biomass and solar power.

Liquid assets: the story of our water infrastructure (DVD)

TD481 .L57 2008

106 minutes

The story of essential infrastructure systems: water, wastewater, and stormwater. These systems provide a critical public health function and are essential for economic development and growth. Largely out of sight and out of mind, these aging systems have not been maintained, and some estimates suggest this is the single largest public works endeavor in our nation's history. Locations featured in the documentary include Atlanta, Boston, Herminie (Pennsylvania), Las Vegas, Los Angeles, Milwaukee, New York City, Philadelphia, Pittsburgh, and Washington, D.C.

The living city

HT243.C22 T65 1993

48 minutes

Examines Toronto as a phenomenon of the urban centre, looking at how the city interacts with the life within and around it, and what changes will have to be made to ensure the health and survival of its inhabitants.

The living city: a critical guide (DVD)

HC120.E5 L58 2009

45 minutes

Award-winning urban affairs columnist Christopher Hume takes a cross-country journey to explore the sustainability, viability and liveability of Canada's population centres. Hume, a provocative urban critic and columnist for the Toronto Star, highlights the projects and passionate people who will shape urban life in Canada in the coming decade. But, travelling by train from Halifax to Vancouver, Hume also gives the viewer a firsthand look at what's wrong Canada's aging infrastructure, failing mass transportation and overall lack of political will.

Making money by going green (DVD)

News in review May 2008

D848 .C17 2008 May

15 minutes

As Canada struggles to control its greenhouse gas emissions, some Canadian businesses are leading the way. They are coming up with new and exciting ways to use greener or less polluting energy sources. In this *News in review* story, we'll look at three Canadian companies that are going green and making money.

Mama Earth: her destiny, our hands (DVD)

TD170.M36 2006

75 minutes

An inspiring road map of successful ways to achieve sustainability through reinventing old methods and finding new paths to healthy communities, protecting natural resources and attaining a more profitable bottom line.

Meltdown: a global warming journey (DVD) *Markham Campus*

QC981.8.G56 M45 2006

60 minutes

Originally produced as a BBC documentary in 2006. This program studies divergent points of view contributing to the global warming debate, untangling a morass of political and scientific concerns and providing a wealth of historical background on the issue.

Mine your own business (DVD)

GE195 .M56 2006

67 minutes

Looks at the dark side of environmentalism. Talks to some of the world's poorest people about how western environmentalists are campaigning to keep them in poverty because they think their way of life is quaint. It is the first documentary to ask hard questions of the environmental movement. -- Distributor Web site.

Not a drop (DVD) *York Campus*

TD195.C45 N68 2009

48 minutes

"When students of diverse backgrounds - Japanese-Chinese (Hiromi Okuyama); Caucasian (Alexandra Pope), and Afro-Canadian (Jeremy McDonald) - claim they are already "diverse enough," their professor, a Black, former U.S. southerner (played by Stefanie Samuels) and an Aboriginal Activist (Pamela Matthews of One Dead Indian) take up the challenge and assign the class to report on the Walpole Island First Nation, located in what the locals in Windsor, Sarnia, and Detroit call "Chemical Valley." The result is powerful, first-hand learning experience about the deeply troubling issues of disposable peoples in North America with dramatic segments shot on the Centennial College @ Wallace Studios soundstage." (from website)

Oak Ridges Moraine *King Campus*

QE578 .O235 1900z

15 minutes

Explores the Oak Ridges Moraine, examining how it formed and why it is worth preserving.

The oil sands and the environment (DVD)

News in review February 2008

D848 .C17 2008 Feb.

18 minutes

Alberta's oil sands have transformed Canada into a world energy superpower. The profits are staggering but so are the costs to the environment. In this *News in review* story we'll look at the effects of this modern-day black gold rush. We'll also examine how the rising demand for oil is forcing the Alberta government to make some very difficult choices.

One man, one cow, one planet (DVD)

S605.5 .O54 2006

56 minutes

A film about the biodynamic revolution spreading across India and one elderly man, out to save the world. Exposing the environmental and human disaster caused by globalization and its mantra of infinite growth in a finite world, this film reveals how marginal farmers are restoring their land and community

Planet earth (DVD)

QL50 .P5832 2006

150 minutes

Segments 1 through 3 of "Planet Earth: the future," the final three segments that accompany the extraordinary BBC 11-part nature series. 40 camera teams were shooting at over 200 different locations all over the world for more than 5 years to get the pictures seen in the series.

Playing with poison *King Campus*

RA1270.P4 P59 2001

46 minutes

Yaqui Valley is one of Mexico's largest agricultural areas, providing much of North America's fresh fruit and vegetables. It is also home to neighbouring towns in which children exhibit significant and disturbing neurological differences. Investigates this phenomenon and its relevance to children across North America.

Pollution fight: saving a Quebec River (DVD)

News in review November 2005

D 848 C17 2005 Nov.

15 minutes

Canada is known for its many beautiful rivers, including some of the finest salmon rivers in the world. Many of those rivers are heavily polluted, and the fish are nowhere to be seen. Some of those rivers are so polluted that cleaning them up can seem like an impossible task. Looks at a success story where a small group of environmentalists set out to rescue Quebec's Etchemin River.

The power of one

BJ1547.4 .P68 1997

2 minutes

A collection of public service announcements created by Earth Communications Office originally presented in movie theatres. Includes Ruby Bridges, Mahatma Ghandi, Mother Teresa and others.

Preserving the legacy: an introduction to environmental technology series

Series of 13 programs looks at global environmental problems and solutions, giving examples from around the world of how committed professionals are turning textbook concepts and principles into real, and viable action. Underscores the fundamental connections between the environment and the disciplines of economics, science and politics. Programs in the series include:

Air	TD170 .P73	1999	30 minutes
Delicate balance, part 1	TD170 .P748	1999	30 minutes
Delicate balance, part 2	TD170 .P7482	1999	30 minutes
Ecology	TD170 .P7334	1999	30 minutes
Force of law	TD170 .P7338	1999	30 minutes
Hazardous Materials	TD170 .P734	1999	30 minutes
Health Effects of Hazardous Materials	TD170 .P7345	1999	30 minutes
Occupational Safety & Health	TD 170.P745	1999	30 minutes
Paths of Pollution	TD170 .P7456	1999	30 minutes
Sustaining Earth	TD170 .P746	1999	30 minutes
Waste, part 1	TD170 .P755	1999	30 minutes
Waste, part 2	TD170 .P7552	1999	30 minutes
Water	TD170 .P758	1999	30 minutes

Refugees of the blue planet (DVD)

HV640.R44 2007 53 minutes

A hard-hitting documentary that brings us to the heart of major issues confronting humanity. Each year, millions of people the world over are driven to forced displacement. Global warming and the unbridled exploitation of natural resources are degrading the life-supporting environments of rural populations. This film sheds light on the little-known plight of a category of individuals who are suffering the repercussions. The numbers of environmental refugees is growing. From the Maldives to Brazil to Canada, the disturbing account of people who have been uprooted are amazingly similar. Their story is one of rage, powerlessness, injustice and betrayal.

Silent killer: the unfinished campaign against hunger (DVD)

HV696.F6 S55 2005 57 minutes

Shows the face and causes of hunger around the world. Focuses on Kenya, South Africa, Mexico and Brazil. Highlights the "fome zero" project in Brazil that is taking massive steps to alleviate the hunger conditions there.

Something in the air

RA1270.P4 S65 2001 24 minutes

This documentary discusses the growing dependence on pesticides on Prince Edward Island that has created an environmental crisis putting the ill, the elderly, and the young at greatest risk.

The story of stuff

HB820.S76 2007 21 minutes

A fast-paced, fact-filled look at the underside of our production and consumption patterns, with a special focus on the United States. All the stuff in our lives, beginning from the extraction of resources to make it, through its production, sale, use and disposal, affects communities at home and abroad, yet most of this is hidden from view. The film exposes the connection between a huge number of environmental and social issues and calls for all of us to create a more sustainable and just world.

Suzuki diaries

HC79.E5 S89 2008

45 minutes

The Suzuki Diaries is a road trip, a travelogue, an adventure. The legendary David Suzuki and his youngest daughter Sarika, a university student about to start her own career in the sciences, are full of hope as they travel to Europe to see what sustainability truly looks like. In Germany, Denmark, France and Spain, they set out to meet the people working to restore the equilibrium between human needs and planetary limits. They find a renewable energy expert, a biodynamic farmer and writer, a blogging bike enthusiast, two meticulous industrial designers, and a political powerhouse in the green movement. What they discover is that sustainability can be built into the fabric of contemporary life, not just by environmentalists but by anyone, across the full spectrum of society. The idea, innovations and inspiring individuals David and Sarika encounter prove that sustainability does not mean sacrificing quality of life. The Suzuki Diaries illustrates what is truly possible if humans have the will.

Suzuki speaks

GF50 .S898 2004

45 minutes

David Suzuki speaks about humanity, interconnectedness and our place in the universe, in a documentary that uses the latest in computer generated imagery, motion graphics and innovative editing to blend Suzuki's words with powerful visuals exploring the beauty and complexity of our world.

Technology out of control

T54 .T43 2000

50 minutes

The explosion of technology starting with the industrial revolution has been a boon to humanity, increasing life expectancy, providing cheap, abundant power and delivering comforts that previous generations could only fantasize about. But a number of incidents have also brought attention to the flip side of these advances--the threats to man and the environment. Examines four of the most devastating and disturbing industrial accidents of the last 100 years--the Union Carbide disaster in Bhopal, India; the nuclear disasters at Three Mile Island and Chernobyl and the 1976 incident at a chemical plant in Seveso, Italy.

Timber for tomorrow

SD438.B8 T56 1996

25 minutes

This is the story of Merv Wilkinson, an 83 year old sustainable forester who has been logging his forest on Vancouver Island. After 50 years of logging for profit, Wildwood is a beautiful forest park. Nowadays foresters, academics and students come to see how this guru has made it work. In 1995

Toxic trespass: how safe are your children? (DVD)

RB152 .T69 2008

83 minutes

In Toxic Trespass, intrepid filmmaker Barri Cohen launches an investigation into the effects of the chemical soup around us. She starts with her 10-year-old daughter, whose blood carries carcinogens like benzene and the long-banned DDT. Then, Cohen heads out to Windsor and Sarnia: Canadian toxic hotspots, with startling clusters of deadly diseases. Perhaps most appalling – and funny, in their own twisted way – are the roadblocks Cohen encounters when she tries to get information from federal officials. One tells her his department is “planning to discuss the plans.”

Toxic water: the Kashechewan story (DVD)

News in review December 2005

D 848 C17 2005 Dec.

15 minutes

In late October, an emergency was declared in the small First Nation reserve of Kashechewan in Northern Ontario. Hundreds of residents had to be flown out of the community for medical treatment after their water supply became too toxic to drink or bathe in. Examines the terrible living conditions the people of Kashechewan have endured for years. Discusses what needs to be done to make the community safe to live in again.

Up close and toxic

TD883.1 .U6 2002

45 minutes

This film looks at indoor pollution as it follows a typical yet fictional family as they interact with countless everyday items that are potentially harmful to them. Three experts, Dr. Richard Corsi, Dr. Donna Mergler, John Roberts, who appear in the form of "friendly ghosts", make themselves known to the audience whenever there is a pollutant to be disclosed.

Urban garbage: landfill or recycle?**News in review December 2000**

D 848 C17 2000 Dec.

15 minutes

As urban populations increase, infrastructures like waste management systems become critical, as does educating citizens to its role in making the systems work. Report focuses on how Toronto and Halifax have dealt with urban garbage and explores garbage as a social and political issue, as an economic and business issue, as an environmental-sustainable resource issue, and perhaps most importantly as the responsibility of every citizen.

The Venus theory

QC981.8.G56 V45 2004

52 minutes

Interviews the world's leading climate researchers and sketches, in the light of the latest scientific findings, an overview of the greenhouse effect. The story begins in the 1950s, with the path-breaking carbon dioxide measurements by Professor Charles Keeling from the Scripps Institution of Oceanography.

Walkerton legacy: ongoing vigil**News in review September 2001**

D 848 C17 2001 Sept.

15 minutes

The environmental disaster that Ontario Premier Mike Harris called a terrible tragedy and what the local medical officer of health said could have been prevented has been the subject of an official inquiry. It was also a warning that reverberated throughout the country. In the wake of Walkerton, other questionable and dangerous water supplies in Canadian municipalities have been discovered, heightening concern and awareness of water resources everywhere.

Water under fire: a national perspective

TD226 .W384 2005

25 minutes

Water Under Fire - looks at the National and International challenges that face Canada's water. What do Canadians think about water?

Water under fire: St. Lawrence River

TD226 .W385 2005

25 minutes

St. Lawrence - The river begins where the Great Lakes end, and joins the Ottawa river 200 kilometres into the journey to the Atlantic Ocean. The Great Lakes have cleansed the water above Montreal, but the city's sewage and runoff from roads and factories rapidly degrades it once more.

Water under fire: the Great Lakes

F551 .W38 2004

28 minutes

The Great Lakes are the largest fresh water bodies in the world. The basin is home to Canada's largest urban population - those cities have dramatic impacts on the lakes.

Water under fire: the Maritimes

TD226 .W386 2005

25 minutes

Atlantic rivers face all the same biologic, chemical and physical challenges of rivers across the nation, but the areas are smaller and the economies less diverse. Atlantic salmon thrive in the Miramichi and strive to survive in the Saint John. Agriculture, hydroelectric dams and reservoirs, logging, and pulp and paper mills all stress the rivers. There is a need for corporations, the community and individuals to protect the river for now, and future generations. However, not everyone has the will or the means. Cattle graze the banks and wander across rivers and streams breaking down riparian vegetation cover, increasing sediment loads and contaminating the water with pathogens that can infect other animals and humans. How much more can the rivers take?

Water under fire: the north

TD226 .W382 2005

28 minutes

The North seems pristine, but the cold northern climate acts as a repository for many contaminants that originate in the south. This affects the health of species at the top of the food chain - seals, whales, polar bears and humans - and the contaminants are passed to the young through breast milk. Water Under Fire explores the roots of the mighty McKenzie River, exposing the gritty reality. The Peace Athabasca River system has suffered the impacts of hydroelectric dams, pulp and paper mills, and the oil sands developments. The great Peace Athabasca Delta is in terrible decline, and along with its commercial fisheries, the Mikisew Cree way of life is also disappearing, perhaps forever.

Water under fire: the prairies

TD226 .W383 2005

28 minutes

Our journey starts in the Alberta Rockies where snow-melt plunges off the alpine slopes to form the major tributaries of the South Saskatchewan River System. Local water supplies play a major part in the evolution of prairie settlement. Water from the river supports irrigation, livestock, energy developments and cities. Cropland has changed the interaction of soils and water. Runoff carries agricultural chemicals from farm fields to the river, degrading the aquatic ecosystem. The upland ecosystem responds to wet and dry years and erratic climatic events influence the intensity of pest and disease outbreaks. Studies of tree rings in the Cypress Hills clearly show that through the centuries, climate and river are intimately linked. To be successful, human activity must recognize and respect these links.

Water under fire: the Rockies

TD226 .W381 2005

25 minutes

The mighty Fraser River has suffered much change - clear cuts, pulp and paper mills and massive urban impacts. The mountain pine beetle infects large areas of native and replanted forest. The Fraser is the most southerly major salmon stream left in North America. Salmon spawn throughout the river beginning near the ocean and swimming thousands of kilometers to reach headwater streams such as the Goat River east of Prince George. The main river has never been dammed but tributaries have hydroelectric development. In the lower Fraser Valley, an expanding urban population, and the supporting agriculture production system stresses the river. Steps have been taken to reduce the stress, but will they help before the Fraser suffers ecological collapse?

When is enough, enough?

TD195.P4 W55 2003

47 minutes

A David-vs-Goliath story of a small Native band battling major oil companies over development of the Peace-Athabasca Delta in Alberta. Underneath one of the greatest freshwater deltas on earth is one of the richest oil deposits in the world. Examines the world's limitless thirst for oil and how a small Cree band found itself in the fight of its life.

Who killed the electric car? (DVD)

TL220 .W496 2006

93 minutes

Investigates the birth and death of the electric car, as well as the role of renewable energy and sustainable living in the future.

Wind power: harnessing nature**News in review October 2001**

D 848 C17 2001 Oct.

15 minutes

As a cheap, clean, and completely renewable source of energy, wind power is gaining favour across Canada. Authorities and scientists are working to harness this natural resource in order to power public facilities such as skytrains in Calgary or to produce electricity in energy-intensive areas of Ontario. Analyzes & assess the realities, advantages, & disadvantages of this age-old energy source.

World in the balance

HB849.4 .W67 2004

120 minutes

People paradox looks at the demographic trends. In Japan, Europe and Russia, birth rates are shrinking and the population is aging. In parts of India and Africa, more than half of the still growing population is under 25. The world population is now careening in two dramatically different directions.

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