

Manitoba Conservation & Environment Policies/Commitments 1999 - 2007

Source: Throne Speeches & Budget Speeches, Manitoba Legislature

Manitoba Wildlands - May 2007

Policy / Issue Areas:

Protected Areas / National Parks
 Energy / Hydro
 Climate Change
 Land Use & Watershed Planning
 Water
 Conservation / Environment

1999



Throne Speech Reference

Throne Speech - November 25, 1999 http://www.gov.mb.ca/legislature/hansard/1st-37th/Vol_002/h002_1.html

Notes - Nature of Statements

Policy Statement	Government statements as to how they will address a particular issue or problem; these policy statements are usually both political and administrative, as they may also include mechanisms for achieving objectives
Specific Commitment	Commitments that are relatively explicit in terms of what, how, or who will undertake a particular course of action; may be based on a policy
General Commitment	Commitments that are relatively general in terms of what, how, or who will undertake a particular course of action; may be based on a policy
Declaration	Statements which express ideas - providing insight into priorities, intentions, values; describing situation
Claim	Assertion of truth from the perspective of the government of the day - may be arguable, provable, disprovable
Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Protected Areas / National Parks</i>			
<i>Energy / Hydro</i>			
<i>Climate Change</i>			
<i>Land & Watershed Planning</i>			
<i>Water</i>			
	Your government will take immediate steps to protect our water resources and preserve our lakes, rivers and streams.	General Commitment	Throne Speech - November 25, 1999
	New legislation will be introduced to protect water quality throughout Manitoba and to ban the bulk removals of our water.	Specific Commitment	Throne Speech - November 25, 1999

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Conservation / Environment</i>			
	Another matter that is of paramount concern to Manitobans is the security of our natural environment.	Declaration	Throne Speech - November 25, 1999
	Our first duty, however, is to ensure that the quality of Manitoba's environment remains secure.	Declaration	Throne Speech - November 25, 1999
	The Manitoba government has committed: . . . to increase citizens' input into regional health authority decisions and environmental licensing	Specific Commitment	Throne Speech - November 25, 1999

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2000



Throne Speech and Budget References

Budget Speech - May 10, 2000 <http://www.gov.mb.ca/finance/budget00/pdf/manspe00.pdf>

Budget Papers - May 10, 2000 <http://www.gov.mb.ca/finance/budget00/pdf/mconsol0.pdf>

Budget Press Release - May 10, 2000 <http://www.gov.mb.ca/chc/press/top/2000/05/2000-05-10-09.html>

Throne Speech - December 5, 2000 http://www.gov.mb.ca/legislature/hansard/2nd-37th/vol_01/h01.html#st

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Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
Protected Areas / National Parks			
	By working in co-operation with Aboriginal communities and with industry, we have protected over 200,000 hectares of endangered spaces within our first seven months in office. We will continue to work co-operatively to sustain our environment for the benefit of future generations.	Past Action; General Commitment	Budget Speech - May 10, 2000
Energy / Hydro			
	Winnipeg has emerged as a centre for the development of alternative fuel vehicles	Declaration	Throne Speech - December 5, 2000
	The Kraus Group is researching applications for hydrogen fuel cell technology. Alternative fuel buses are being developed by Motor Coach Industries and New Flyer Industries.	Declaration	Throne Speech - December 5, 2000
	Your Government is committing to a 10-year tax advantage to promote the production and use of ethanol additives in Manitoba. Ethanol use is better for our environment and a promising economic opportunity for Manitoba farmers and producers.	Specific Commitment	Throne Speech - December 5, 2000

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Your Government sees Manitoba Hydro as a major advantage for our future growth. Hydro represents jobs in Manitoba, quality, long-term jobs in communities throughout our province.	Declaration	Throne Speech - December 5, 2000
	Hydro also represents a reliably priced clean energy option which attracts energy-intensive industries to our province.	Declaration	Throne Speech - December 5, 2000
	Stable electricity prices were a decisive factor in developments announced in the past month: the Albchem plant near Virden and the Nexen expansion in Brandon. Together these plants represent an investment of over \$90 million in Manitoba and a major boost to the province's economic diversification strategy.	Declaration	Throne Speech - December 5, 2000
	Hydro is set to play a key role in promoting energy efficiency in Manitoba. This program, the most aggressive conservation program in our history, will have two components: a PowerSmart homes initiative will give Manitobans access to home audits and retrofit loans to help keep their energy bills down; a five-year Public Building Initiative will ensure that all Manitoba arenas, curling rinks, schools, hospitals and personal care homes have a plan for achieving long-term energy savings.	Policy Statement	Throne Speech - December 5, 2000
	Evidence of global warming is spurring rapid development of alternative green energy sources. With our abundance of fresh water and our access to reliable low-cost energy, Manitoba has the opportunity to become a leader in the production of hydrogen fuel.	Declaration	Throne Speech - December 5, 2000
	Your Government supports Hydro's increased investment in alternative energy research, including research into the feasibility of microhydro projects in Manitoba, wind, solar and geothermal power generation, and the application of microturbine waste management in the hog industry.	Policy Statement	Throne Speech - December 5, 2000
	My ministers' long-term commitment is to ensure that Manitoba is a leader in energy production and energy conservation.	Policy Statement	Throne Speech - December 5, 2000
Climate Change			
	As Canada moves forward in meeting its commitments to greenhouse gas reduction made in Kyoto, Manitoba Hydro may play an important role by producing even more of North America's electrical energy through environmentally desirable hydro-electric energy generation.	Policy Statement	Budget Papers - May 10, 2000
Land & Watershed Planning			
	A second priority is the health of our boreal forests.	Policy Statement	Throne Speech - December 5, 2000
	The first ecosystem-based planning process has already been initiated for the spectacular Canadian Shield forest area that lies to the east of Lake Winnipeg. This process will bring together First Nations communities and other local stakeholders. The plan that is developed for the east side will serve as a model for Manitoba's extensive forest region.	Specific Commitment	Throne Speech - December 5, 2000
Water			

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Safeguarding Manitoba's water resources is an essential priority.	Policy Statement	Throne Speech - December 5, 2000
	This fall [the government] began a comprehensive environmental review of the Assiniboine River Basin.	Declaration	Throne Speech - December 5, 2000
	Alongside Lake Winnipeg fishermen and their federal counterparts, my ministers opposed North Dakota water projects that would damage the Manitoba environment. Because these projects are still being pursued by their proponents, your Government will continue to vigilantly defend <u>Manitoba's and Canada's interests.</u>	Policy Statement	Throne Speech - December 5, 2000
	In the coming year new strategies will be introduced to increase protection of our drinking water and our lakes and rivers. Developed in a series of consultations held across Manitoba, these strategies will support a greater role for local citizens in monitoring and managing water quality. As a first step, your Government is restoring public support for citizens to <u>test their well water.</u>	Specific Commitments	Throne Speech - December 5, 2000
	Perhaps the most valuable resource for future generations is our abundance of fresh water.	Policy Statement	Budget Speech - May 10, 2000
	Our Government will provide greater protection for Manitoba's rivers, lakes and streams by increasing resources to protect water quality and by <u>mapping those areas at risk of ground water pollution.</u>	Specific Commitment	Budget Speech - May 10, 2000
	the Department of Conservation will establish a new Environmental Stewardship Division. This Division will implement wide area planning that will link development decisions to the sustainability of our ecosystems. They will also work with Aboriginal communities to ensure that our land use decisions respect the traditional entitlements of Manitoba's First Peoples.	Specific Commitment	Budget Speech - May 10, 2000
	Water quality programs and groundwater mapping will be expanded to protect areas at risk of pollution.	Specific Commitment	Budget Speech - May 10, 2000
Conservation / Environment			
	What are the legacies we wish to establish for the children who will come of age in 2020? . . . Second, a society that is committed to the practice of sustainable growth, growth that is compatible with responsible <u>stewardship of our financial, human and natural resources.</u>	Policy Statement	Throne Speech - December 5, 2000
	Another legacy we must leave for the child born today is a healthy and sustainable environment. Over the past year, your Government has worked with citizens to move from the development of sustainability <u>policies to action.</u>	Policy Statement	Throne Speech - December 5, 2000
	Healthy lakes and forests are an important element of the quality of life we enjoy and a key attraction for visitors to our province. Within the coming year, your Government will introduce a new strategy for <u>promoting Manitoba as an eco-tourism destination.</u>	Specific Commitment	Throne Speech - December 5, 2000
	My ministers are now implementing the key recommendations of the Consultation on Sustainable Development Implementation Report, which include ecosystem-based planning, a more participatory process for environmental licensing and involvement of Aboriginal people in resource development.	Specific Commitments	Throne Speech - December 5, 2000

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Citizen involvement in environmental planning and licensing increases environmental awareness. Part of a growing awareness is the recognition that strong environmental protections are not a barrier to economic growth. Environmental protection measures can in fact lead to added <u>economic opportunities for Manitoba.</u>	Policy Statement	Throne Speech - December 5, 2000
	To enhance government accountability, steps will be taken to make Manitoba laws and policy initiatives more accessible to citizens over the Internet.	Specific Commitment	Throne Speech - December 5, 2000
	A new Environmental Stewardship Division will be created to link development decisions to the sustainable use of our natural resources.	Specific Commitment	Budget Press Release - May 10, 2000

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2001



Throne Speech and Budget References

Budget Speech - April 10, 2001 <http://www.gov.mb.ca/finance/budget01/pdf/01manspe.pdf>
 Budget 2001 - Keeping Manitoba Clean, Green and Growing <http://www.gov.mb.ca/finance/budget01/tour/clean.html>
 Budget Papers 2001 <http://www.gov.mb.ca/finance/budget01/pdf/01manbpe.pdf>
 Budget Press Release April 10, 2001 'Budget Manages Natural Resources for a Greener Manitoba: Selinger' <http://www.gov.mb.ca/chc/press/top/2001/04/2001-04-10-05.html>
 Budget Press Release April 10, 2001 'Working Hard Today, Preparing for Tomorrow: Selinger' <http://www.gov.mb.ca/chc/press/top/2001/04/2001-04-10-02.html>
 Throne Speech - November 13, 2001 http://www.gov.mb.ca/legislature/hansard/3rd-37th/vol_01/h01.html#st

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<i>Protected Areas / National Parks</i>			
	Other measures to help protect our environment include: . . . continuing with an action plan to create more provincial parks and protected areas	Specific Commitment	Budget Speech April 10, 2001
	Other measures to help protect our environment include: . . . setting aside boreal forest lands. Manitoba is already a leader in protecting boreal forest. We will be making other announcements in this regard.	General Commitment	Budget Speech April 10, 2001
<i>Energy / Hydro</i>			

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	A special focus will be the development of partnerships with First Nations and the Métis community for resource management and development. One model for partnership is the equity and training agreements recently signed by Manitoba Hydro and the First Nations of Split Lake and Nelson House. Other models of resource co-management are being developed with First Nations and Métis organizations.	Specific Commitment	Throne Speech - November 13, 2001
	Your Government is also committed to an alternative energy strategy that seizes on the economic opportunities arising from climate change.	Specific Commitment	Throne Speech - November 13, 2001
	Through our Hydro exports, Manitoba has become a regional supplier of renewable energy and has contributed in a major way to the displacement of carbon fuel emissions.	Declaration	Throne Speech - November 13, 2001
	Through new initiatives on ethanol use and production, new research on alternative fuels such as hydrogen, and new legislation to expand Manitoba Hydro's conservation mandate, our province can be at the forefront of an emerging clean energy economy.	Declaration	Throne Speech - November 13, 2001
	High water levels generally mean more export revenue for Manitoba Hydro. Too often, however, high water means flooding in other parts of the province.	Declaration	Budget Speech April 10, 2001
	To help offset the costs of our water strategy and flood protection, including an expanded Red River Floodway, we will be raising Water Power Rental rates to Ontario levels, at \$3.341 per megawatt hour	Specific Commitment	Budget Speech April 10, 2001
	Our plan is to manage Manitoba Hydro for the economic advantage of all Manitobans.	Policy Statement	Budget Speech April 10, 2001
	we launched a new PowerSmart initiative to give Manitobans access to home audits, and retrofit loans to help address rising heating bills	Past Action	Budget Speech April 10, 2001
	We are actively exploring new hydro export opportunities, not just to the south, but to the east, west, and north as well	Declaration	Budget Speech April 10, 2001
	More than 5,000 megawatts can be developed with a minimum of environmental damage, and with the concurrence and participation of local communities.	Declaration	Budget Speech April 10, 2001
	Our plans for hydro development ensure that Aboriginal residents have a greater share in the economic benefits.	General Commitment	Budget Speech April 10, 2001
	The utility is planning to add a natural gas combustion turbine facility in Brandon.	Specific Commitment	Budget Papers 2001
	Manitoba Hydro is also planning a \$30 million conversion of the Selkirk thermal plant from coal to natural gas	Specific Commitment	Budget Papers 2001
	Manitoba's Water Power Rental rate is being increased. The new rate will be \$3.341 per MW hour. . . new rates are effective April 1, 2001	Specific Commitment	Budget Papers 2001
Climate Change			

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	The Report of the Climate Change Task Force, which was released in September following extensive consultations, will be the blueprint for making Manitoba a leader in clean air and alternative energy strategies.	Specific Commitment	Throne Speech - November 13, 2001
	Manitoba has formally declared to the federal government our support for ratifying the Kyoto Accord.	Policy Statement	Throne Speech - November 13, 2001
	Your Government is also committed to an alternative energy strategy that seizes on the economic opportunities arising from climate change.	Specific Commitment	Throne Speech - November 13, 2001
	Through our Hydro exports, Manitoba has become a regional supplier of renewable energy and has contributed in a major way to the displacement of carbon fuel emissions.	Declaration	Throne Speech - November 13, 2001
	The development of a comprehensive Climate Change Strategy is already underway and will be carried through as a partnership between national and local governments, First Nations, non-governmental organizations and educators.	Specific Commitment	Throne Speech - November 13, 2001
	A Climate Change Hub will be established to serve as a focal point for ideas, implementation strategies and curriculum.	Specific Commitment	Throne Speech - November 13, 2001
	A \$1 million fund to address the effects and opportunities of global climate change in Manitoba.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	To help further reduce harmful emissions, a 10-year tax advantage will be guaranteed for gasohol producers.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	Climate change is one of the most significant environmental challenges of this century.	Declaration	Budget Speech April 10, 2001
	We recently announced a \$1 million Climate Change Action Fund to address the impact of human activity on the environment. This Fund and our new Climate Change Task Force will help Manitoba meet its obligation to ensure a clean, healthy environment for future generations.	General Commitment	Budget Speech April 10, 2001
	As Canada moves toward containing greenhouse gas emissions, Manitoba Hydro is positioned to play an important role by producing even more of North America's electrical energy through environmentally desirable hydro-electric energy generation.	Declaration	Budget Papers 2001
Land & Watershed Planning			
	Your Government is beginning the second phase of a sustainable planning process for the east side that will include a new engineering study for a road to the community of Bloodvein, the designation of protected areas and economic development opportunities for local communities.	Specific Commitment	Throne Speech - November 13, 2001
	[Water Strategy includes:] Increased support for drainage projects and watershed planning throughout rural Manitoba;	Specific Commitment	Throne Speech - November 13, 2001

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Water</i>			
	A provincial Drinking Water Office will be established, as recommended by the Drinking Water Task Force	Specific Commitment	Throne Speech - November 13, 2001
	new regulations will require mandatory certification of drinking water plant operators.	Specific Commitment	Throne Speech - November 13, 2001
	[Water Strategy includes:] Restoration of public support for water testing, and new infrastructure investments to ensure that Manitoba communities have access to clean drinking water.	Specific Commitment	Throne Speech - November 13, 2001
	[Water Strategy includes:] Increased support for drainage projects and watershed planning throughout rural Manitoba;	Specific Commitment	Throne Speech - November 13, 2001
	[Water Strategy includes:] A major initiative to improve flood protection for our capital city.	Specific Commitment	Throne Speech - November 13, 2001
	A \$40 million commitment has been made toward expanding the Red River Floodway and \$25 million for flood protection outside Winnipeg.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	Manitoba's drinking water quality will be safeguarded with a \$300,000 training program for inspectors and testers.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	Water power rentals raised to Ontario levels, helping to pay for water conservation and flood protection.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	We continue our battle on behalf of Manitobans to stop the Devils Lake and Garrison water projects. We stand alongside Minnesota and Missouri, and are lobbying the Canadian and American governments to put a stop to these projects.	Policy Statement	Budget Speech April 10, 2001
	this Budget provides new support for our enhanced water strategy	Specific Commitment	Budget Speech April 10, 2001
	We are . . . introducing a safer drinking water program through monitoring, inspection and operator training to complement drinking water tests	Specific Commitment	Budget Speech April 10, 2001
	Our water strategy also includes: . . . \$25 million for flood protection outside Winnipeg	Specific Commitment	Budget Speech April 10, 2001
	Our water strategy also includes: . . . 11% increase for water projects, with a million dollar increase for drainage.	Specific Commitment	Budget Speech April 10, 2001
	Last month, we took a first significant step, in partnership with the federal government, to improve the operation of the Floodway inlet. Today, we take a second major step, committing \$40 million toward major improvements recommended by the IJC.	Specific Commitment	Budget Speech April 10, 2001
	In total, \$82 million for flood protection and water related infrastructure is available in this Budget.	Specific Commitment	Budget Speech April 10, 2001
	In total, the budget dedicates \$82.3 million for flood protection and water-related infrastructure, including \$25 million for flood protection outside Winnipeg.	Specific Commitment	Budget Press Release April 10, 2001 'Working Hard Today, Preparing for Tomorrow: Selinger'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Significant investments to expand the Red River Floodway and improve flood protection and drainage infrastructure are highlights of Budget 2001	Declaration	Budget Press Release April 10, 2001 'Budget Manages Natural Resources for a Greener Manitoba: Selinger'
	Today's budget dedicates \$82.3 million for flood protection and water-related infrastructure. This includes \$40 million towards the major improvements recommended by the IJC and \$25 million for flood protection outside Winnipeg. It also increases funding for water-related projects by 11 per cent. with a \$1 million increase for drainage	Specific Commitment	Budget Press Release April 10, 2001 'Budget Manages Natural Resources for a Greener Manitoba: Selinger'
Conservation / Environment			
	The Livestock Stewardship Initiative, developed through close consultation with industry and community stakeholders, will allow for growth in the livestock industry that is economically sound and sustainable.	General Commitment	Throne Speech - November 13, 2001
	Nearly \$400,000 more for on-farm inspections and technical reviews - building on the Livestock Stewardship Initiative.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	A new ecological tax credit will encourage property owners to return land to a natural state.	Specific Commitment	Budget 2001 - Keeping Manitoba Clean, Green and Growing
	We believe a green Manitoba is part of our Manitoba Advantage. Therefore, we must invest in our future with initiatives that address our responsibility to be caring stewards of the environment.	Policy Statement	Budget Speech April 10, 2001
	This year we are proud to begin implementing the recommendations in the Consultation on Sustainable Development Report, which includes ecosystem based planning, a more participatory process for environmental licensing, and involvement of Aboriginal people in resource development.	Commitment	Budget Speech April 10, 2001
	Other measures to help protect our environment include: . . . sales tax on chemicals used for yard care and pest control, including fertilizers, herbicides and insecticides, except when purchased for farm use;	Specific Commitments	Budget Speech April 10, 2001
	Other measures to help protect our environment include: . . . cleaning up orphan mine sites	Specific Commitment	Budget Speech April 10, 2001
	We are . . . extending a sales tax exemption for manure slurry tanks and lagoon liners to promote environmentally safe handling of livestock wastes; and supporting the Livestock Stewardship Program for additional inspection and enforcement.	Specific Commitments	Budget Speech April 10, 2001
	Manitoba will introduce a new Environmentally Sensitive Areas Tax Credit to assist private landowners who take action to protect approved parcels of land.	Specific Commitment	Budget Papers 2001

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Manitoba Wildlands - May 2007

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2002



Throne Speech and Budget References

Budget Speech April 22, 2002 - Environmental Stewardship <http://www.gov.mb.ca/finance/budget02/speech/09.html>
 Budget Speech April 22, 2002 - Our Hydro Advantage <http://www.gov.mb.ca/finance/budget02/speech/05.html#4>
 Budget Speech April 22, 2002 - Flood Protection <http://www.gov.mb.ca/finance/budget02/speech/05.html#5>
 2002 Budget Paper - The Economy http://www.gov.mb.ca/finance/budget02/papers/econ_rev.pdf
 2002 Budget Paper - The Economy - Appendix 2 http://www.gov.mb.ca/finance/budget02/papers/econ_rev.pdf
 Press Release - April 22, 2002 - Budget 2002 At A Glance <http://www.gov.mb.ca/finance/budget02/news/14.html>
 Press Release - April 22, 2002 - New Incentives and Safeguards to Keep Manitoba Clean and Green <http://www.gov.mb.ca/finance/budget02/news/08.html>
 Throne Speech November 27, 2002 http://www.gov.mb.ca/legislature/hansard/4th-37th/vol_01/h01.html#st

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<i>Protected Areas / National Parks</i>			
	Since 1999, close to a million hectares has been added to protected areas and parklands in Manitoba.	Claim	Throne Speech November 27, 2002
	Some of the most significant emissions reductions can be achieved through community efforts to set aside green spaces and the energy efficiency choices made by consumers	Policy Statement	Throne Speech November 27, 2002
	Our Environmentally Sensitive Areas Tax Credit will better enable us to protect the land around creeks and riverbanks, and our recently announced sustainable forests policy will better enable us to protect critical forest areas.	Declaration	Budget Speech April 22, 2002 - Environmental Stewardship
	Another example of long-term vision leading to sustained change over time is the Protected Areas Initiative.	Declaration	2002 Budget Paper - The Economy - Appendix 2

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Energy / Hydro</i>			
	Hydro construction is proceeding with the full participation of First Nations communities.	Declaration	Throne Speech November 27, 2002
	Manitoba Hydro's PowerSmart is about to achieve its goal of building a virtual dam, that is, freeing up for export sale the same amount of energy that would be produced by a new generating station.	Declaration	Throne Speech November 27, 2002
	Energy saved through conservation measures will total 200 megawatts in the coming year. That is equivalent to the annual production from the planned Wuskwatim generating station or to the total power demand for a city the size of Brandon.	Declaration	Throne Speech November 27, 2002
	new PowerSmart programs are being extended to Winnipeg homeowners and businesses. Manitoba Hydro has set a new target to triple the conservation of energy in Manitoba over the next decade.	Specific Commitment	Throne Speech November 27, 2002
	[Opportunities in the emerging clean energy economy:] Expanding the power transmission grid to allow increased exports of renewable electricity to the east, west and south	General Commitment	Throne Speech November 27, 2002
	[Opportunities in the emerging clean energy economy:] expanding the production and use of ethanol in gasoline	General Commitment	Throne Speech November 27, 2002
	[Opportunities in the emerging clean energy economy:] developing biomass and wind energy to supplement Manitoba Hydro's clean energy portfolio	General Commitment	Throne Speech November 27, 2002
	[Opportunities in the emerging clean energy economy:] researching hydrogen fuel applications	General Commitment	Throne Speech November 27, 2002
	[Opportunities in the emerging clean energy economy:] increasing the use of geothermal heat pumps to build on the leadership of the Manitoba construction industry and the success of Manitoba Hydro's incentive program	General Commitment	Throne Speech November 27, 2002
	Our vast water resources and publicly owned and publicly accountable hydro utility are part of a tremendous legacy passed down to us.	Declaration	Budget Speech April 22, 2002 - Our Hydro Advantage
	[Re: Wuskwatim] Apart from ensuring no significant environmental impacts in the project's design, the equity partnership will provide NCN a revenue stream for community and economic development	Declaration	Budget Speech April 22, 2002 - Our Hydro Advantage
	Minnesota, our neighbour to the south, has already mandated a 10 percent blend in all gasoline sold in the state. Our Government believes that a similar mandate is desirable and achievable in Manitoba.	General Commitment	Budget Speech April 22, 2002 - Environmental Stewardship
	[Re: Ethanol target:] In months to come, we will actively consult Manitobans to determine the most effective way of reaching this goal and maximizing benefits to Manitobans.	Specific Commitment	Budget Speech April 22, 2002 - Environmental Stewardship
	Manitoba is progressing quickly in its preparations to ensure the 200 MW Wuskwatim Hydro-Electric Generating Station is available as an option for future decisions.	Declaration	2002 Budget Paper - The Economy

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Manitoba Hydro is also actively negotiating with the Tataskweyak, York Landing, War Lake and Fox Lake Cree Nations to potentially develop the 620 MW Gull hydro-electric site. Community consultations and environmental, engineering and economic studies are also continuing for Gull.	Declaration	2002 Budget Paper – The Economy
	Under the new Energy Development Initiative (EDI), the Government and Manitoba Hydro are seeking strengthened partnerships to promote strategic development of other alternative energy technologies, such as hydrogen and biomass.	Policy Statement	2002 Budget Paper – The Economy - Appendix 2
	The new Energy Development Initiative will continue to put Manitoba at the forefront of renewable energy resource development, Selinger said. The initiative features: <ul style="list-style-type: none"> Public consultations to move towards a mandate of 10 per cent ethanol in all gasoline sold to further promote use and production of ethanol 	Specific Commitment	Press Release – April 22, 2002 – New Incentives and Safeguards to Keep Manitoba Clean and Green
Climate Change			
	Recognizing that the impacts of climate change are already being felt in our province, ours was the first jurisdiction to comprehensively assess the costs and opportunities of implementing the Kyoto accord and to develop a strategy for meeting our emissions reduction targets.	Past Actions	Throne Speech November 27, 2002
	Sustaining natural areas for carbon storage is also a key part of our Government's climate change plan.	Policy Statement	Budget Speech April 22, 2002 - Environmental Stewardship
	We are also acting on the recommendations in the Manitoba Climate Change Task Force Report.	General Commitment	Budget Speech April 22, 2002 - Environmental Stewardship
	We launched the Energy Development Initiative to promote opportunities for hydro – a utility that has displaced 10 million tonnes of greenhouse gas emissions per year.	Past Action	Budget Speech April 22, 2002 - Environmental Stewardship
	we have come to recognize the benefits of increased ethanol use for agricultural diversification and meeting our climate change objectives.	Declaration	Budget Speech April 22, 2002 - Environmental Stewardship
	Our Climate Change Strategy is conceived as a partnership between governments and public agencies at all levels: First Nations; non-governmental organizations; businesses; and researchers and educators.	Policy Statement	2002 Budget Paper – The Economy - Appendix 2
	As part of a more explicit overall conservation mandate, Manitoba Hydro has been given an important role in positioning Manitoba to respond effectively to climate change issues.	Policy Statement	2002 Budget Paper – The Economy - Appendix 2
Land & Watershed Planning			
	your Government is committed to providing more clarity in land use planning, both for local communities and investors	General Commitment	Throne Speech November 27, 2002
	The East Side Wide Area Planning process is demonstrating a community-based approach to land-use decision making	Declaration	Throne Speech November 27, 2002

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	On the recommendation of stakeholders, the Province will establish a new cross-departmental Forestry Unit and will advance provincial land-use designations based on improved resource mapping.	Specific Commitment	Throne Speech November 27, 2002
	The Province's approach to sustainable development gives special attention to community economic needs and opportunities. . . The 2002 Manitoba Budget provides \$400,000 for a new initiative in this regard . . . Another example is the ongoing development planning exercise for communities in the region east of Lake Winnipeg.	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2
Water			
	New investments in water management will add to the \$75 million spent since 1999 on flood protection, drainage works and the Clean Drinking Water Strategy.	Specific Commitment	Throne Speech November 27, 2002
	The floodway expansion option was chosen after extensive consultation and has now been submitted in proposal form to the federal government.	Declaration	Throne Speech November 27, 2002
	This session, amendments will be introduced that, for the first time, provide a legislated right to compensation to any individual who experiences artificial flooding due to the operation of the Winnipeg floodway	Specific Commitment	Throne Speech November 27, 2002
	We are continuing to make strong investments in flood-proofing programs in Budget 2002 . . . For 2002/03, \$40 million is provided for an expanded Floodway – \$20 million from the operating budget and \$20 million in capital authority.	Specific Commitment	Budget Speech April 22, 2002 - Flood Protection
	We have placed a high priority on drinking water safety in Budget 2002, including allocating new resources to monitoring, testing and support for local infrastructure.	Specific Commitment	Budget Speech April 22, 2002 - Environmental Stewardship
	\$1.3 million has been allocated to the Department of Conservation for a new drinking water safety program.	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2
	In Budget 2002, the Government is:	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2
	<ul style="list-style-type: none"> • Committing a further \$40 million to the Red River Floodway. • More resources dedicated to drinking water inspection, monitoring and northern system improvements 	Specific Commitment	Press Release – April 22, 2002 – Budget 2002 At A Glance
	<ul style="list-style-type: none"> • Drainage projects receive \$10.1 million, up \$1.7 million in two years 	Specific Commitment	Press Release – April 22, 2002 – Budget 2002 At A Glance
	<ul style="list-style-type: none"> • Sustainable development encouraged including increasing ethanol use and protecting forests, waterways and shore lands 	Declaration	Press Release – April 22, 2002 – Budget 2002 At A Glance
	<ul style="list-style-type: none"> • Clean hydro power offers Manitobans the lowest hydro rates in North America and initiatives to foster wind, geothermal and biomass projects 	Declaration	Press Release – April 22, 2002 – Budget 2002 At A Glance

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	<p>Several budget initiatives reflect the recommendations of the Drinking Water Advisory Committee:</p> <ul style="list-style-type: none"> • an investment of \$1.8 million in an improved drinking water testing program; • a new drinking water quality agency to co-ordinate staff resources related to inspection and monitoring; • new investments in drinking water systems in northern communities; and • the introduction of legislation to improve drinking water safety. 	Specific Commitments	Press Release – April 22, 2002 – New Incentives and Safeguards to Keep Manitoba Clean and Green
Conservation / Environment			
	Infrastructure and the environment are priorities for public investment	Policy Statement	Throne Speech November 27, 2002
	The number of conservation districts has been increased from nine to sixteen in just three years, and these districts are increasingly taking the lead in water management planning.	Past Action	Throne Speech November 27, 2002
	Decisions on livestock development are being made on the basis of municipal development plans, with scientific input from the Province.	Policy Statement	Throne Speech November 27, 2002
	New partnerships have been forged with First Nations to develop and promote eco-tourism	Declaration	Throne Speech November 27, 2002
	A necessary component of economic development is environmental stewardship.	Policy Statement	Budget Speech April 22, 2002 - Environmental Stewardship
	Our economic strategy is sustainable because it respects the environment.	Declaration	Budget Speech April 22, 2002 - Environmental Stewardship
	<p>The Manitoba Round Table for Sustainable Development (MRSD), with input from public workshops in communities around the province during 2000, has developed and proposed to the Government a new set of sustainability indicators in 23 categories.</p> <p>On the basis of these indicators, the Government is now preparing the first in a regular series of public sustainability reports for July 2005.</p>	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2
	<p>Additional strategies are being developed with public participation and implemented in such areas as:</p> <ul style="list-style-type: none"> • green budgeting and finance; • sustainable northern development; • improved water quality, water management, and flood control; • agriculture; • wildlife; • fisheries; • climate change; and • education for sustainable development 	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	The Province's approach to sustainable development gives special attention to community economic needs and opportunities . . . The 2002 Manitoba Budget provides \$400,000 for a new initiative in this regard – the Northern Development Strategy which includes Aboriginal Relations.	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2
	Sustainable Development Innovations Fund "total allocation of \$3.4 million in 2002/03"	Specific Commitment	2002 Budget Paper – The Economy - Appendix 2
	The Manitoba government's 2002 financial plan--introduced in the legislature on Earth Day--reflects the province's commitment to sustainable development in both the public and private sectors	Policy Statement	Press Release – April 22, 2002 – New Incentives and Safeguards to Keep Manitoba Clean and Green
	The budget also encourages environmental stewardship in agriculture through: . . . • The extension of the sales tax exemption for manure slurry tanks and lagoon liners for another year to promote safe handling of animal wastes.	Specific Commitment	Press Release – April 22, 2002 – New Incentives and Safeguards to Keep Manitoba Clean and Green

Manitoba Conservation & Environment Policies/Commitments 1999 - 2007

Source: Throne Speeches & Budget Speeches, Manitoba Legislature

Manitoba Wildlands - May 2007

Policy / Issue Areas:

Protected Areas / National Parks
 Energy / Hydro
 Climate Change
 Land Use & Watershed Planning
 Water
 Conservation / Environment

2003



Throne Speech and Budget References

Budget Speech April 22, 2003 Environmental Stewardship <http://web3.gov.mb.ca/finance/budget03/speech/18.html>
 Budget Speech April 22, 2003 'Building on Our Energy Advantage' <http://web3.gov.mb.ca/finance/budget03/speech/11.html>
 Budget Speech April 22, 2003 'Water Policy Across the Province' <http://web3.gov.mb.ca/finance/budget03/speech/12.html>
 Budget Speech April 22, 2003 'Rural Manitoba' <http://web3.gov.mb.ca/finance/budget03/speech/14.html>
 2003 Budget - Building Our Environmental Future <http://web3.gov.mb.ca/finance/budget03/environment.html>
 2003 Budget Papers - The Economy http://web3.gov.mb.ca/finance/budget03/papers/the_economy.pdf
 Press Release - April 22, 2003 'Budget 2003 At a Glance' <http://www.gov.mb.ca/chc/press/top/2003/04/2003-04-22-02.html>
 Throne Speech November 20, 2003 http://www.gov.mb.ca/legislature/hansard/1st-38th/vol_01/h01.html#st
 Throne Speech Press Release - November 20, 2003 <http://www.gov.mb.ca/chc/press/top/2003/11/2003-11-20-02.html>
 Throne Speech Highlights Press Release - November 20, 2003 <http://www.gov.mb.ca/chc/press/top/2003/11/2003-11-20-03.html>

Notes - Nature of Statements

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Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
Protected Areas / National Parks			
	your Government will continue to invest in wilderness trails and parks	Specific Commitment	Throne Speech November 20, 2003
	The network of wilderness protected areas has been steadily expanded during that period. [since 1999]	Past Action	Throne Speech November 20, 2003
	In the coming months, your Government will sign a memorandum of understanding with the federal government to create a new Lowlands National Park on the western shore of Lake Winnipeg.	Specific Commitment	Throne Speech November 20, 2003
	A new provincial park will be added in addition to the Caribou River, Pembina Valley and Trappist Monastery Provincial Parks that we have announced recently.	Specific Commitment	2003 Budget Speech Environmental Stewardship

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	We have fully protected all or part of 21 Wildlife Management areas, and extended park reserve status to East Paint Lake and Manigotagan.	Past Action	2003 Budget Speech Environmental Stewardship
	Also, to support the eco-tourism industry, we have provided a grant to the Narcisse Snake Dens, and developed a Watchable Wildlife initiative.	Past Action	2003 Budget Speech Environmental Stewardship
	We are building on our commitment to create over 1,000 new cottage lots and 1,900 new campsites by providing \$750,000 for cottage lot development and campsite improvement inside and outside provincial parks.	Specific Commitment	2003 Budget Speech Environmental Stewardship
	<ul style="list-style-type: none"> • A new provincial park will be established – adding to three others created since 1999 along with over 20 protected areas and other initiatives that preserve wild spaces for future generations. 	Specific Commitment	2003 Budget - Building Our Environmental Future
	<ul style="list-style-type: none"> • Another provincial park, adding to Caribou River, Pembina Valley and the Trappist Monastery parks created since 1999. 	Specific Commitment	Press Release – April 22, 2003 'Budget 2003 At a Glance'
Energy / Hydro			
	we stand on the brink of a major opportunity to develop untapped hydro resources through agreements with Manitoba First Nations and Aboriginal citizens and a clean energy partnership with the province of Ontario	Declaration	Throne Speech November 20, 2003
	Continued leadership in clean energy will yield economic as well as environmental benefits for all regions of our province. Major initiatives include the expansion of low-impact hydro-electric generation based on full partnerships with First Nations and northern communities; development of clean energy alternatives, such as wind generation, ethanol and hydrogen fuel; new energy conservation targets, building on the success of Manitoba Hydro's Power Smart Program and Manitoba's leadership in innovations such as geo-thermal heating and home energy-use audits.	Policy Statements	Throne Speech November 20, 2003
	Manitoba is in the process of negotiating bilateral agreements with the federal government and provinces to link our initiatives into a nationwide strategy.	Specific Commitment	Throne Speech November 20, 2003
	One of the major economic opportunities for Manitoba is a proposal to export clean energy to Ontario. An energy contract of this magnitude will lead to the biggest economic project in Manitoba since Limestone, with benefits flowing to northern communities in the form of jobs, training and a share in future revenues. It will also reduce carbon dioxide emissions in Canada by 40 million tonnes a year.	Declaration	Throne Speech November 20, 2003
	Manitoba is committed to working with the federal government to build a new Canadian electricity grid, a clean energy highway that will improve our energy security and foster the development of renewable energy sources.	Specific Commitment	Throne Speech November 20, 2003
	For rural Manitoba, wind power and expanded ethanol production are the best opportunities for participating in the growing clean energy economy.	Policy Statement	Throne Speech November 20, 2003
	Manitoba Hydro is set to proceed with the first wind farm in our province, making a significant addition to the portfolio of renewable energy available to our own consumers and our export markets.	Specific Commitment	Throne Speech November 20, 2003

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	In the coming weeks, a new biofuels act will be introduced, establishing a framework for the expansion of ethanol production in Manitoba.	Specific Commitment	Throne Speech November 20, 2003
	Building on the success of Manitoba Hydro's Power Smart Program, which is saving consumers 241 megawatts of energy a year, your Government will establish a new one-stop agency to perform home audits and assist Manitobans in saving money and conserving resources.	Specific Commitment	Throne Speech November 20, 2003
	A new model for hydro development has been initiated in advance of the Wuskwatim project, involving full collaboration on dam design and environmental approvals and agreements for job creation and revenue sharing.	Policy Statement	Throne Speech November 20, 2003
	With the prospect of a major energy sale to Ontario, hydro development remains the most promising opportunity for northern growth.	General Commitment	Throne Speech November 20, 2003
	The speech outlined the government's major priorities, including: . . . <ul style="list-style-type: none"> expanding low-impact hydro and clean energy alternatives like wind and ethanol; 	Specific Commitment	Throne Speech Press Release - November 20, 2003
	<ul style="list-style-type: none"> new one-stop agency to expand conservation and assist Manitobans in saving money through home audits and other innovations 	Specific Commitment	Throne Speech Press Release - November 20, 2003
	<ul style="list-style-type: none"> expanding low-impact hydroelectric generation in full partnership with First Nations and northern communities 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> developing clean energy alternatives like wind, ethanol and hydrogen fuel 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> negotiating agreements with the federal government and other provinces to link our energy initiatives into a nationwide strategy 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> seeking a federal commitment to build a 'clean energy highway' to improve energy security and encourage national development of renewable energy 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> increasing wind power and ethanol production to create new opportunities for rural Manitoba in the growing clean energy economy 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> a new Biofuels Act to establish a framework for the expansion of ethanol 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	Manitoba Hydro is a cornerstone of the Manitoba economy. Its low-cost, renewable, reliable electric power gives every business in Manitoba a competitive edge. Manitobans enjoy the lowest electricity rates in North America.	Declaration	2003 Budget Speech 'Building on Our Energy Advantage'
	Manitoba Hydro export sales are at their second highest level in history. Recently, Manitoba Hydro renewed a contract with Xcel Energy in Minnesota that will result in \$1.7 billion in export sales. Discussions are continuing with neighbouring provinces and the federal government on expanding the power transmission grid to increase exports.	Declaration	2003 Budget Speech 'Building on Our Energy Advantage'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Manitoba Hydro is considering the construction of three new generating stations in Northern Manitoba. Together, these would be the largest construction projects in Manitoba in decades. These mean significant long-term economic benefits for Northern Manitoba.	Declaration	2003 Budget Speech 'Building on Our Energy Advantage'
	Manitoba Hydro is working toward partnership agreements with First Nations to ensure that these communities share in the training opportunities, employment, and profits that hydro development brings.	Specific Commitment	2003 Budget Speech 'Building on Our Energy Advantage'
	Our publicly owned hydro utility will continue to play an important role in attracting investment to Manitoba, and creating quality jobs for young Manitobans.	Policy Statement	2003 Budget Speech 'Building on Our Energy Advantage'
	We are broadening the Manufacturing Investment Tax Credit to include investment by businesses in equipment that uses energy more efficiently, or produces energy for the producer's own consumption from environmentally friendly sources such as windpower.	Specific Commitment	2003 Budget Speech Environmental Stewardship
	Presently, Manitoba Hydro is working closely with northern Aboriginal communities in respect of potential new generating facilities in their areas. Two such facilities are under active consideration. . . .The combined cost of these two generating projects, as well as the required transmission facilities, is approximately \$4 billion. [Gull & Wuskwatim]	Declaration	2003 Budget Papers – The Economy
	Another option under active consideration is the development of the Conawapa site.	Declaration	2003 Budget Papers – The Economy
	In August 2002, Manitoba Hydro signed a 10-year agreement with Xcel Energy, based in Minnesota, for the export of 500 MW of electricity from Manitoba to Minnesota starting in 2005.	Past Action	2003 Budget Papers – The Economy
	In the future, Manitoba Hydro is prepared to play an increasingly important role in meeting more of North America's electrical energy needs through environmentally desirable hydroelectric resources, and in so doing, will continue to reduce global greenhouse gas emissions. Last year, Manitoba Hydro exports are estimated to have displaced between 7 and 12 mega-tonnes of greenhouse gas emissions in Canada and the U.S.	Declaration / Past Action	2003 Budget Papers – The Economy
	Through its Power Smart programs, Manitoba Hydro remains a leader in energy conservation programs among utilities in North America. Over the past several years, Power Smart initiatives have achieved estimated savings of 185 MW in demand and continue to save Manitobans millions of dollars in energy costs. Manitoba Hydro is targeting a saving of 356 MW by the end of 2011/12.	Declaration / Past Action	2003 Budget Papers – The Economy
	Manitobans are ready to benefit from the global shift to more environmentally friendly energy. Investments in hydro, ethanol and energy-related technologies will create jobs, diversify rural economies and increase exports.	Declaration	2003 Budget - Building Our Environmental Future
	<ul style="list-style-type: none"> Jobs and opportunities will be created for Manitobans as new generating stations are developed in Northern Manitoba to meet international demands for clean power. 	Declaration	2003 Budget - Building Our Environmental Future
	<ul style="list-style-type: none"> Manufacturers will now receive a credit for energy-efficient equipment purchases. 	Specific Commitment	2003 Budget - Building Our Environmental Future

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	<ul style="list-style-type: none"> The ethanol initiative boosts the environment and our rural economy by encouraging an increase in the production and use of ethanol. 	Declaration	2003 Budget - Building Our Environmental Future
	<ul style="list-style-type: none"> Manitoba Hydro is a cornerstone of economic development, with potential for three new generating stations in Northern Manitoba. 	Declaration	Press Release – April 22, 2003 'Budget 2003 At a Glance'
	<ul style="list-style-type: none"> Discussions continuing with neighbouring provinces and Ottawa on expanding the power transmission grid to increase hydroelectricity exports. 	Declaration	Press Release – April 22, 2003 'Budget 2003 At a Glance'
	<ul style="list-style-type: none"> Further development of ethanol, wind, solar power, hydrogen fuel cells and geothermal energy. 	General Commitment	Press Release – April 22, 2003 'Budget 2003 At a Glance'
	<ul style="list-style-type: none"> Broadening the Manufacturing Investment Tax Credit to encourage business to invest in energy efficient equipment or environmentally friendly sources. This measure will make firms more competitive by cutting energy costs, and reducing pollution. 	Specific Commitment	Press Release – April 22, 2003 'Budget 2003 At a Glance'
Climate Change			
	Manitoba's early commitment to meet the Kyoto standards on emission reductions has positioned our province as a leader in clean energy technology.	Declaration	Throne Speech November 20, 2003
	Displacing coal generation with renewable energy is, in fact, the single biggest step Canada can take towards meeting our national Kyoto target.	Policy Statement	Throne Speech November 20, 2003
	We have committed ourselves to exceeding Kyoto Accord targets for the reduction of greenhouse gas emissions.	Specific Commitment	2003 Budget Speech Environmental Stewardship
	We are a continental leader in the production of clean renewable energy. Our Action Plan on Climate Change will allow us to build on this advantage. The Plan is grounded in Hydro's investments in conservation and in generating stations with low environmental impact, and in our ethanol initiative. It encourages research and development of windpower, solar energy, hydrogen fuel cells and geothermal heat pumps.	General Commitment	2003 Budget Speech Environmental Stewardship
Land & Watershed Planning			
	We are continuing with the broad-based community planning process for the east side of Lake Winnipeg with the goal of improving transportation, and creating increased economic opportunity in a manner that is sustainable and fits with community goals and values.	Specific Commitment	2003 Budget Speech Environmental Stewardship
	<ul style="list-style-type: none"> Continuing the community planning process for the east side of Lake Winnipeg. 	Specific Commitment	Press Release – April 22, 2003 'Budget 2003 At a Glance'
Water			
	Manitoba's lakes and rivers are our greatest natural assets. Stewarding those assets is an obligation we owe to ourselves and to future citizens of our province.	Policy Statement	Throne Speech November 20, 2003

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	The creation of a new Water Stewardship Department will bring together the offices of government dedicated to water protection and water management	Declaration	Throne Speech November 20, 2003
	Special attention is being given to Lake Winnipeg, which is Manitoba's largest lake and a major destination for fishing, recreation and tourism. Lake Winnipeg is also a repository for watersheds that extend across the central plains of North America. The health of the lake is an indicator of water protection efforts within and beyond Manitoba's borders.	Declaration	Throne Speech November 20, 2003
	This past spring your Government appointed a Lake Winnipeg Stewardship Board, with representation from Lake Winnipeg communities, industry and environmental experts. The target announced at that time is to reduce harmful nutrients in Lake Winnipeg to 1970 levels. This target will be central to the mandate of the new Water Stewardship Department.	Policy Statement	Throne Speech November 20, 2003
	A water protection act will be introduced, setting standards for sustainable practice and establishing new targets for water quality across Manitoba. The act will be backed up with changes to livestock approvals and a provincial commitment to meet the Clean Environment Commission's recommended standards for waste water treatment in Winnipeg and Brandon.	Specific Commitment	Throne Speech November 20, 2003
	The Water Stewardship Department will also co-ordinate Manitoba's continuing opposition to North Dakota projects that would drain water, nutrients and foreign biota into the Red River. . . Our ultimate goal is to address water quality issues in a collaborative way, following the model of the Great Lakes Commission.	Policy Statement	Throne Speech November 20, 2003
	Improvements to the Winnipeg Floodway over the past four years have upgraded control structures and increased the floodway's capacity. Supported by a joint federal-provincial commitment of \$240 million, work has now begun on the first phase of a major expansion project.	Declaration	Throne Speech November 20, 2003
	Manitoba is partnering with the federal government and the City to fund the first stage of floodway expansion.	Specific Commitment	Throne Speech November 20, 2003
	The Province is also prepared to be part of the solution to Winnipeg's waste treatment and transportation challenges, providing funding support and legislative authority for long-term financing.	Specific Commitment	Throne Speech November 20, 2003
	The speech outlined the government's major priorities, including: • a new water protection act to set targets for water quality	Specific Commitment	Throne Speech Press Release - November 20, 2003
	The speech outlined the government's major priorities, including: , , , • special action for Lake Winnipeg to reduce harmful nutrient levels;	Specific Commitment	Throne Speech Press Release - November 20, 2003
	• new Department of Water Stewardship to co-ordinate all water management	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	• new Water Protection Act to set new standards and targets for water quality	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	• comprehensive strategy to pull together all the efforts over the past four years to improve water standards and infrastructure across Manitoba	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	<ul style="list-style-type: none"> • commitment to meet Clean Environment Commission standards for waste water treatment in Winnipeg and Brandon 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> • changes to livestock approvals 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> • special attention for Lake Winnipeg with the goal of reducing harmful nutrients to 1970 levels 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> • continuing with drainage and flood protection measures, including the Red River Floodway expansion, currently underway 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	<ul style="list-style-type: none"> • working with allies such as Minnesota and Missouri in opposition to North Dakota projects that would drain water, nutrients and foreign biota into the Red River 	Specific Commitment	Throne Speech Highlights Press Release - November 20, 2003
	Key priorities are protecting the quality of our drinking water, drainage, and flood protection.	Policy Statement	2003 Budget Speech 'Water Policy Across the Province'
	Last year, the Province spent \$10 million on drainage related water projects in rural Manitoba. Budget 2003 increases spending on drainage initiatives by 10%.	Specific Commitment	2003 Budget Speech 'Water Policy Across the Province'
	This Budget will establish the Red River Floodway Authority to oversee the planning and construction of an expanded Floodway – a project that will create 3,500 jobs and protect against a flood with a one-in-700-years probability of occurrence.	Specific Commitment	2003 Budget Speech 'Water Policy Across the Province'
	A Provincial action plan to help protect Lake Winnipeg, including the establishment of a new Lake Winnipeg Stewardship Board, and new regulations to prevent erosion and reduce nutrient run-off, has recently been announced.	Specific Commitment	2003 Budget Speech Environmental Stewardship
	<ul style="list-style-type: none"> • The establishment of the Lake Winnipeg Stewardship Board and new regulations to prevent erosion and nutrient run-off as part of an action plan to help protect the lake. 	Specific Commitment	Press Release – April 22, 2003 'Budget 2003 At a Glance'
Conservation / Environment			
	A third element of the Manitoba strategy is to expand water and energy conservation efforts across the province.	Policy Statement	Throne Speech November 20, 2003
	The speech outlined the government's major priorities, including: . . . <ul style="list-style-type: none"> • new one-stop agency to help Manitobans save money through conservation; 	Specific Commitment	Throne Speech November 20, 2003
	the number of Conservation Districts has grown from nine to sixteen in just over three years. The land managed by the Districts has grown by 40% in the same period. Conservation Districts are increasingly taking the lead in water management planning, and encouraging innovative farming and land management practices.	Declaration	2003 Budget Speech 'Rural Manitoba'
	We continue to work with industry and rural communities to ensure the environmental sustainability of the livestock industry in Manitoba.	Policy Statement	2003 Budget Speech 'Rural Manitoba'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Environmental stewardship is a priority in any constructive plan for the future	Policy Statement	2003 Budget Speech Environmental Stewardship
	<ul style="list-style-type: none"> Budget 2003 supports an expansion of Northern Forest Diversification Centre projects that help Northerners tap into international markets for non-timber forest products 	Specific Commitment	2003 Budget - Building Our Environmental Future
	<ul style="list-style-type: none"> The creation of more cottage lots and campsites will allow more Manitobans to enjoy our natural environment. 	Specific Commitment	2003 Budget - Building Our Environmental Future
	<ul style="list-style-type: none"> Further support for eco-tourism through initiatives such as Watchable Wildlife. 	Specific Commitment	Press Release - April 22, 2003 'Budget 2003 At a Glance'
	<ul style="list-style-type: none"> \$750,000 towards 1,000 new cottage lots and 1,900 new campsites. 	Specific Commitment	Press Release - April 22, 2003 'Budget 2003 At a Glance'

Manitoba Conservation & Environment Policies/Commitments 1999 - 2007

Source: Throne Speeches & Budget Speeches, Manitoba Legislature
Manitoba Wildlands - May 2007



2004

Policy / Issue Areas:

Protected Areas / National Parks
Energy / Hydro
Climate Change
Land Use & Watershed Planning
Water
Conservation / Environment

Throne Speech and Budget References

Budget Speech April 19, 2004 – Conservation and Water Stewardship <http://www.gov.mb.ca/finance/budget04/speech/10.html>
Budget Speech April 19, 2004 'Building on Our Energy Advantage' <http://www.gov.mb.ca/finance/budget04/speech/12.html>
Budget Speech April 19, 2004 'Building Manitoba' <http://www.gov.mb.ca/finance/budget04/speech/03.html>
2004 Budget Papers – The Economy <http://www.gov.mb.ca/finance/budget04/papers/economy.pdf>
2004 Budget Papers – The Economy Appendix 2: Clean Energy, Climate Change and Economic Development <http://www.gov.mb.ca/finance/budget04/papers/economy.pdf>
Budget 2004 – Protecting Our Water and Environment <http://www.gov.mb.ca/finance/budget04/environment.html>
Throne Speech November 22, 2004 http://www.gov.mb.ca/legislature/hansard/3rd-38th/vol_01/h01.html#st

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Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Protected Areas / National Parks</i>			
	My government's Green Strategy includes designation of pristine lands and environmentally sensitive areas as protected green zones;	Specific Commitment	Throne Speech November 22, 2004
	Since 1999, over one million hectares of Manitoba wilderness have received new or renewed protected status.	Past Action	Throne Speech November 22, 2004
	The coming year will see additional designations of protected areas and ecological reserves, including the nomination of a pristine boreal forest region on the east side of Lake Winnipeg as a UNESCO World Heritage Site.	Specific Commitment	Throne Speech November 22, 2004

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	The [UNESCO World Heritage] site that is being nominated is 43 000 square kilometres in total, roughly the size of Nova Scotia, and would join the Atikaki Wilderness Park with Ontario's Woodland Caribou Park and adjacent First Nation lands. The UNESCO designation is a recommendation of the East Side Planning Initiative, which is enabling communities on the east side of Lake Winnipeg to manage and benefit from any future development in their region.	Declaration	Throne Speech November 22, 2004
	To further enhance Manitoba's many natural assets, we have designated five new provincial parks since 1999 – Pembina Valley, Caribou River, Trappist Monastery, South Atikaki, and the Criddle/Vane Homestead – encompassing a total of nearly 800,000 hectares.	Past Action	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	We have also recently signed an agreement that will lead to the creation of the Manitoba Lowlands National Park – Canada's newest national park.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	In addition, the Protected Areas Initiative will receive \$100,000 to further support our network of protected areas in Manitoba.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
Energy / Hydro			
	The sixth part of our economic plan is strategic development of our energy sector.	Policy Statement	Throne Speech November 22, 2004
	The Clean Energy Transfer provides the case for proceeding with the 1250 megawatt, run-of-the-river Conawapa Dam, a project that will generate over 40 000 person years of employment and yield a major revenue stream for northern First Nations. The transfer would also provide a case for adding up to 1000 megawatts from wind farms built in rural Manitoba.	Claim	Throne Speech November 22, 2004
	The first wind farm in Manitoba is being built at St. Leon. At full capacity it will generate 99 megawatts of power and, with \$190 million in capital investment and \$10 million in earnings to local landowners, introduce a significant new economic opportunity to rural Manitoba.	Claim	Throne Speech November 22, 2004
	Part of Manitoba's clean energy portfolio includes the Wuskwatim dam project, which demonstrates a new approach to hydro-electric development. Local First Nations are participating as partners in the project, gaining a comprehensive training and employment package, collaboration in the design of the dam to minimize environmental impacts and the opportunity to share in revenues. In addition, through the Wuskwatim licensing process, Manitoba Hydro committed to double its energy savings from conservation and efficiency programs.	Declaration / Past Action	Throne Speech November 22, 2004
	Manitoba and Ontario are now seeking federal government participation to begin developing an east-west transmission grid for Canada.	Specific Commitment	Throne Speech November 22, 2004
	Already Manitoba has become a leader in the installation of ground source heat pumps, with one third of all the installations in Canada, and in the design and manufacture of hybrid buses.	Claim	Throne Speech November 22, 2004

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Under Manitoba Hydro's Power Smart program, energy conservation practices have been made available to consumers and businesses throughout the province, resulting in annual savings of 241 megawatts.	Claim	Throne Speech November 22, 2004
	Manitoba has attracted notice for its application of green building technology, with the award-winning Red River College campus and the planned Hydro headquarters as prime exhibits.	Claim	Throne Speech November 22, 2004
	Our Government is pursuing opportunities to the east in Ontario and to the south in the United States to facilitate further large power sales that could lead to significant hydro-electric development and employment.	Policy Statement	Budget Speech April 19, 2004 'Building on Our Energy Advantage'
	Manitoba Hydro and other organizations are conducting wind-monitoring tests at more than 16 locations around the province to determine future options.	Declaration	Budget Speech April 19, 2004 'Building on Our Energy Advantage'
	Through the Manitoba Ethanol Office, we are working to co-ordinate the growth of the industry and encourage the development of made-in-Manitoba ethanol.	Policy Statement	Budget Speech April 19, 2004 'Building on Our Energy Advantage'
	We are also taking steps to reduce our energy consumption with a new one-stop agency that will see Manitobans' energy bills reduced by building on the success of Manitoba Hydro's Power Smart program. This agency will free up electricity for lucrative export markets, reduce gas imports, and reduce water usage.	Policy Statement	Budget Speech April 19, 2004 'Building on Our Energy Advantage'
	Manitoba Hydro is currently working closely with Northern Aboriginal communities in respect of potential new generating facilities. Two such facilities are under active consideration. [Wuskwatim & Gull]	Declaration	2004 Budget Papers - The Economy
	Construction of the Gull facility would also require the construction of a transmission line to deliver power to Southern Manitoba. The combined cost of these two generating projects [Wuskwatim & Gull], as well as the required transmission facilities, is approximately \$4 billion.	Declaration	2004 Budget Papers - The Economy
	Another option under active consideration is the development of the Conawapa site.	Declaration	2004 Budget Papers - The Economy
	Manitoba Hydro is currently negotiating with an independent wind producer for the purchase of output of a 99 MW wind farm near St. Leon. These negotiations are expected to be completed in the near future.	Specific Commitment	2004 Budget Papers - The Economy
	Manitoba has been successful in employing demand-side management programs to meet energy needs. Since its inception in 1991, the Power Smart program has promoted a wide variety of energy efficient programs, products and services. In 2003, the program was providing annual energy savings equal to the energy output of the 77 MW Point Du Bois generating station.	Past Action	2004 Budget Papers - The Economy

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Manitoba has become a Canadian leader in developing a number of these proposals and projects – in new hydro, hydrogen, new buildings, ethanol, transmission, heat pumps and wind. These projects will help to boost Manitoba’s energy self-sufficiency, speed its move away from fossil fuels, and enable the creation of a renewable energy hub – where <u>generation, transmission, efficiency and expertise will meet.</u>	Declaration	2004 Budget Papers – The Economy Appendix 2
	The fact that 95% of our power is generated through renewable hydro-electricity also means that it generates less CO2 per kilowatt hour than any other utility in North America.	Claim	2004 Budget Papers – The Economy Appendix 2
	<ul style="list-style-type: none"> All new Manitoba Hydro projects will be designed so that flooding is substantially reduced or virtually eliminated. 	Policy Statement	2004 Budget Papers – The Economy Appendix 2
	<ul style="list-style-type: none"> Manitoba has ensured that Aboriginal communities – which historically have borne a significant share of the hardship associated with past projects – are not only consulted, but enabled to become active, direct financial partners in these new [Manitoba Hydro] projects. 	Policy Statement	2004 Budget Papers – The Economy Appendix 2
	Manitoba has developed and promoted the concept of a “National Clean Energy Grid.” Nationally, existing east-west interconnections between Manitoba and Ontario are able to carry only 300 MW (compared to 2,250 MW North-South to the U.S.) which leaves in question Canada’s ability to secure a reliable and sufficient energy supply. In addition, Canada needs increased investment in east-west transmission capacity <u>to carry clean energy to Canadian markets.</u>	Declaration	2004 Budget Papers – The Economy Appendix 2
	A Clean Energy Grid could also be designed to accommodate wind power in Northern Ontario which, due to lack of transmission, is currently “stranded”.	Declaration	2004 Budget Papers – The Economy Appendix 2
	Landowners will obtain revenues from the sale of wind power and access rights. Local communities will gain a new source of property taxation. Young people seeking employment will have access to a growing, innovative and sustainable industry. In the longer term, Manitoba can look forward to jobs in spinoff industries.	Claim	2004 Budget Papers – The Economy Appendix 2

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	<p>In Manitoba, the wider bioproducts sector is already beginning to bloom.</p> <ul style="list-style-type: none"> • Manitoba is already home to the Dow BioProducts “Woodstalk” product – a building material made from straw – with plant production rising rapidly in recent years. • Manitoba’s first major anaerobic digester (AD) for hog manure was recently constructed by DGH Engineering, at a 6,000-head hog feeder farm owned by Cook Feedlot in Teulon. The “Bio-Terre” system is a commercial prototype of a widely heralded Canadian design intended to capture the usual benefits of such systems (generating methane to heat farm buildings with reduction in odours, air emissions and GHGs, and soluble COD in the slurry) while overcoming the difficulties traditionally facing such technology in cold climates. • Engineering studies are under way at Winnipeg’s Brady landfill, with preliminary work highlighting the possibility of capturing enough methane from the decaying organic material to produce 7 MW of electricity, while reducing GHG emissions by 500,000 tonnes annually. 	Declaration	2004 Budget Papers – The Economy Appendix 2
	Manitoba’s most obvious opportunity, however, is in ethanol and biodiesel.	Declaration	2004 Budget Papers – The Economy Appendix 2
	Increased ethanol production will also be needed to meet the demand coming from the rising sales of flexi-fuel vehicles (FFVs) – vehicles designed to take up to 85% ethanol.	Declaration	2004 Budget Papers – The Economy Appendix 2
	Manitoba Hydro found that geothermal heat pumps can still reduce annual heating bills by \$400 to \$800 compared with natural gas; by \$600 compared with all-electric heating; and by \$700 to \$1,800 compared with heating oil and propane.	Claim	2004 Budget Papers – The Economy Appendix 2
	<p>For Manitoba Hydro, there are additional benefits from expanding geothermal installations.</p> <ul style="list-style-type: none"> • Electrical energy “freed up” by geothermal can be resold at higher prices for export. • Geothermal usage can reduce Manitoba Hydro’s winter and summer peak loads. • Additional diversity is added to a 95% hydro-based system. • Geothermal can be added incrementally, and rapidly. • On the gas side, ratepayers may be able to avoid the costly extension of gas infrastructure into less populated areas. 	Declaration	2004 Budget Papers – The Economy Appendix 2
	Manitoba Hydro has increased its marketing and communications support for geothermal, added incentives and on-bill financing for residential purchasers, and increased the training and certification of new installers. The Province has negotiated federal incentives for homes converting to geothermal.	Past Action	2004 Budget Papers – The Economy Appendix 2

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	In order to accelerate efficiency efforts across Manitoba, and to ensure that savings are captured across all resources – electricity, gas, oil and propane, water, waste and transport – “Efficiency Manitoba” was announced last December. This independent agency, building on the success of Manitoba Hydro’s Power Smart program, is designed to cut bills for electricity and all other fuels and resources; to expand activity to rectify increasingly costly efficiency “gaps” in such areas as natural gas, and water and sewer; to use a customized, community-based approach rather than a one-size-fits-all approach; to lever in additional federal funding; and to defer or eliminate the need for expensive new infrastructure expansion (such as sewer and water).	Past Action	2004 Budget Papers – The Economy Appendix 2
<i>Climate Change</i>			
	Nationwide, the greatest opportunity for reducing greenhouse gas emissions is to displace coal-fired electricity plants with hydro and other clean energy sources.	Declaration	Throne Speech November 22, 2004
	Manitoba and Ontario are negotiating a long-term Clean Energy Transfer, which would export Manitoba’s hydro-electric and wind-generated power to Ontario. The environmental impact of the transfer would be a reduction in emissions equivalent to removing 500 000 cars from the road.	Claim	Throne Speech November 22, 2004
	In addition to providing energy security, the grid would serve as Canada’s clean energy highway, and as the centerpiece of our national Kyoto strategy. Added east-west transmission capacity will spur the development of wind and other renewable energy sources that are now stranded from potential markets.	General Commitment	Throne Speech November 22, 2004
	My government’s Green Strategy includes . . . a plan to meet and exceed Manitoba’s clean air Kyoto targets and expansion of our provincewide network of biking and walking trails	Specific Commitment	Throne Speech November 22, 2004
	Manitoba was the first province to consult with citizens and adopt its own Action Plan on Climate Change. The plan lays out a strategy to meet and exceed Manitoba’s Kyoto targets and, at the same time, positions our province as a leader in low emission and clean energy technologies.	Declaration	Throne Speech November 22, 2004
	Much of the impetus for Kyoto implementation is now coming from the local level. This year, a network of 11 communities in northern Manitoba, Peguis First Nation, the City of Brandon and the towns of Winkler and Morden will begin implementing their own recycling and emissions reduction plans. These efforts are supported by the Community Challenge program launched in partnership by Manitoba and the federal government.	Specific Commitment	Throne Speech November 22, 2004
	Manitoba continues to lead the nation in addressing climate change and developing clean energy.	Declaration	Budget Speech April 19, 2004 'Building on Our Energy Advantage'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Two years ago, the Government of Manitoba decided to strengthen its national position on climate change. Eighteen months ago, it backed up this approach with a new Department of Energy, Science and Technology – including a new unit, the Energy Development Initiative with a mandate to focus on these opportunities. It has become clear that Manitoba’s approach is to ensure minimal downside risk to existing major industries, position itself to lever in new resources, and benefit from the very specific advantages it possesses.	Past Action	2004 Budget Papers – The Economy Appendix 2
	<ul style="list-style-type: none"> Manitoba is working with potential buyers to ensure that, wherever possible, the new export sales are used to reduce coal-fired generation, and thus, CO2, acid rain, mercury and other emissions. 	Policy Statement	2004 Budget Papers – The Economy Appendix 2
	our province has reduced its overall CO2 emissions and led the national climate change effort,	Claim	2004 Budget Papers – The Economy Appendix 2
	The St. Leon project is furthest along in development: sufficient wind data has been gathered; local access and wind rights have been secured; environmental approvals have been completed; final terms for a power purchase agreement with Manitoba Hydro are being negotiated; and financing is being arranged. Should this 99.5-MW project go ahead, it would trigger investment of \$190 million; create 280 jobs in construction and 25 to 30 ongoing operational and management positions; and provide hundreds of thousands of dollars in annual payments to local landowners and the community. If its power replaced coal-fired power, it would eliminate more than six million tonnes of CO2 production of 130 million litres of ethanol (10% of the Manitoba market).	Declaration / Claim	2004 Budget Papers – The Economy Appendix 2
	would result in \$1 billion remaining in Manitoba’s economy over the 20-year lifetime of the plants. And environmentally, this initial stage of ethanol expansion will reduce CO2 by 135,000 tonnes – the equivalent of removing over 10,000 vehicles from the road.	Claim	2004 Budget Papers – The Economy Appendix 2
	each geothermal home reduces CO2 by approximately 10 tonnes and each commercial unit by 50 tonnes.	Claim	2004 Budget Papers – The Economy Appendix 2
	From 1990 to 2002, Manitoba’s emissions of CO2 and other greenhouse gases were kept stable at 20 million tonnes (MT). However, during that time, our electricity exports soared – largely from Limestone – allowing an ongoing 10 MT of CO2 reduction by our coal-burning trade partners. In addition, the federal government credits Manitoba with expanding its agricultural and forestry “carbon sinks” by 5.5 MT during that time. This all adds up to a “net” Manitoba emission level of around 5 MT of CO2 today.	Claim	2004 Budget Papers – The Economy Appendix 2

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Manitoba, however, has it entirely within its grasp, not just to become the first jurisdiction to reach such a “net zero CO2” position (e.g. by building Conawapa) – but to become the world’s first “net carbon-positive” region. With a net carbon deficit today of only around 5 MTs, the development of even a subset of the projects above – e.g. the Ontario power sale, three new wind farms, 140 million litres of ethanol, methane capture at Brady landfill, and limited market sales of hybrids and geothermal systems – could well see Manitoba reach a +5 MT or even a +10 MT carbon budget. This is an outcome with which many innovative industries and companies (such as those discussed above) would wish to be associated.	Claim	2004 Budget Papers – The Economy Appendix 2
Land & Watershed Planning			
	Water management zones are now being mapped, incorporating information on ground and surface water sensitivity. These green zone maps will be combined with long-term development plans formulated at the community level through a public process. Together they will form the basis for a new approach to land use decisions, one that enhances the role of scientific information and local decision making.	Specific Commitment	Throne Speech November 22, 2004
	We have introduced The Water Protection Act, to facilitate more effective measures to protect water sources and aquatic ecosystems, provide a framework for integrated planning on a watershed basis, and enable the establishment of the Manitoba Water Council and Water Stewardship Fund.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
Water			
	My government’s Green Strategy includes . . . improved standards to protect drinking water, groundwater and our treasured network of lakes and rivers	Specific Commitment	Throne Speech November 22, 2004
	Manitobans know we have a precious resource, our abundance of clean water, that has been allowed to deteriorate over the past number of decades.	Declaration	Throne Speech November 22, 2004
	Since 1999, my government has invested \$79 million to upgrade water and sewer services in 92 communities across the province.	Past Action	Throne Speech November 22, 2004
	The sale of bulk water from Manitoba waterways has been banned	Past Action	Throne Speech November 22, 2004
	Standards have been raised for sewage treatment in Portage, Brandon and Winnipeg, and for septic fields and manure spreading in rural Manitoba. The Province has invested in the new Portage treatment plant and is part of a tri-level agreement to fund the first phase of Winnipeg sewage treatment upgrades ordered by the Clean Environment Commission.	Past Action	Throne Speech November 22, 2004

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	A Lake Winnipeg Stewardship Board made up of scientists and community leaders has taken the lead in recommending measures that will return Lake Winnipeg to its 1970 state.	Declaration	Throne Speech November 22, 2004
	The province's new Water Stewardship Fund is supporting a Clean Beaches program, funding research on the health of the lake, such as the work of the Namao research vessel, and promoting effective stewardship along its shores and tributaries.	Specific Commitment	Throne Speech November 22, 2004
	This year a stewardship board will be formed for Lake Manitoba, with a mandate similar to the Lake Winnipeg Board.	Specific Commitment	Throne Speech November 22, 2004
	As well, a new incentive will be introduced this year to promote water protection practices.	Specific Commitment	Throne Speech November 22, 2004
	Our commitment to water quality encompasses all aspects – from source to tap.	Policy Statement	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	The mandate of the newly created Water Stewardship Department – the first of its kind in Canada – is to focus our efforts on protecting and managing our water.	Policy Statement	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	Budget 2004 will provide strong support for the continued improvement of Manitoba's water resources.	General Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	Resources will be provided to support the Lake Winnipeg Stewardship program, with the goal of identifying means to reduce harmful nutrients in the Lake.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	The [Water Protection] Act will be backed up with changes to livestock operation approvals processes and a Provincial commitment to meet the Clean Environment Commission's recommended standards for waste water treatment in Winnipeg and Brandon.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	We will provide support for the Livestock Management Program to address additional responsibilities for inspection and enforcement. To encourage farm businesses to invest in equipment to reduce odours from organic waste, we are introducing a 10% Odour Control Tax Credit.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	I am pleased to report that work is now commencing on the \$240 million first phase of the floodway expansion.	Declaration	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	An important priority for our Government is the negotiation of a federal-provincial cost-shared initiative to improve flood forecasting, prevention and remediation in the Fisher River area, including Peguis First Nation.	Policy Statement	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	Budget 2004 will continue to invest in water management and water quality initiatives.	General Commitment	Budget Speech April 19, 2004 'Building Manitoba'
	Budget 2004 continues to invest in the first phase of the Floodway Expansion initiative. To date, Canada and Manitoba have committed a total of \$240 million in Floodway funding.	Specific Commitment	Budget Speech April 19, 2004 'Building Manitoba'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	the Province, the City of Winnipeg and the federal government recently entered into a \$72 million agreement to upgrade sewage and waste water treatment in Winnipeg – safeguarding the health of the Red River and Lake Winnipeg.	Specific Commitment	Budget Speech April 19, 2004 'Building Manitoba'
	• Budget 2004 provides support for the Lake Winnipeg Stewardship Board	Specific Commitment	Budget 2004 – Protecting Our Water and Environment
	• Funding will be provided for livestock management inspection and enforcement.	Specific Commitment	Budget 2004 – Protecting Our Water and Environment
Conservation / Environment			
	The goal of economic growth is to improve the quality of life for all Manitobans. It is essential, therefore, that growth be managed in a way that preserves our environment, promotes the health and well being of citizens and enhances our unique Manitoba lifestyle.	Declaration	Throne Speech November 22, 2004
	Stewardship of our spectacular natural environment, our wilderness areas, our clean water and fresh air has become an increasingly important value for Manitobans.	Policy Statement	Throne Speech November 22, 2004
	Our province has led the way in Canada on water and climate change policy and on sustainable planning for our boreal region.	Claim	Throne Speech November 22, 2004
	A wealth of clean, fresh water, beautiful beaches, unspoiled wilderness areas, pristine parks and recreational facilities – these are a major part of our Manitoba Advantage. We know we must continue to preserve and enhance our natural beauty.	Declaration	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	We will make \$350,000 available for the Cottage Lot and Campsite Development Initiative in provincial parks, and channel increased funding of \$225,000 for beach safety.	Specific Commitment	Budget Speech April 19, 2004 – Conservation and Water Stewardship
	• \$350,000 will be committed to the responsible development of new cottage lots and campsites across the province and \$225,000 will be provided for beach safety.	Specific Commitment	Budget 2004 – Protecting Our Water and Environment

Manitoba Conservation & Environment Policies/Commitments 1999 - 2007

Source: Throne Speeches & Budget Speeches, Manitoba Legislature
Manitoba Wildlands - May 2007

Policy / Issue Areas:

Protected Areas / National Parks
Energy / Hydro
Climate Change
Land Use & Watershed Planning
Water
Conservation / Environment

2005



Throne Speech and Budget References

Budget Speech March 8, 2005 'Water Protection, Natural Areas and Climate Change' <http://www.gov.mb.ca/finance/budget05/speech/speech09.html>
 Budget Speech March 8, 2005 'The Clean Energy Province' <http://www.gov.mb.ca/finance/budget05/speech/speech10.html>
 2005 Budget Papers – The Economy <http://www.gov.mb.ca/finance/budget05/papers/economy.pdf>
 Budget 2005 In Brief http://www.gov.mb.ca/finance/budget05/b_in_b/index.html#06
 Press Release – March 8, 2005 'Budget 2005 At A Glance' <http://www.gov.mb.ca/chc/press/top/2005/03/2005-03-08-01.html>
 Press Release – March 8, 2005 'Budget 2005 Invests in Infrastructure and Health Care, Reduces Taxes, Pays Down Debt' <http://www.gov.mb.ca/chc/press/top/2005/03/2005-03-08-02.html>
 Throne Speech October 27, 2005 <http://www.gov.mb.ca/throne.html>

Notes - Nature of Statements

Policy Statement Government statements as to how they will address a particular issue or problem; these policy statements are usually both political and administrative, as they may also include mechanisms for achieving objectives

Specific Commitment Commitments that are relatively explicit in terms of what, how, or who will undertake a particular course of action; may be based on a policy

General Commitment Commitments that are relatively general in terms of what, how, or who will undertake a particular course of action; may be based on a policy

Declaration Statements which express ideas - providing insight into priorities, intentions, values; describing situation

Claim Assertion of truth from the perspective of the government of the day - may be arguable, provable, disprovable

Past Action Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Protected Areas / National Parks</i>			
	To accommodate a larger number of visitors, Budget 2005 increases funding for one of Manitoba's favourite parks, Birds Hill Provincial Park.	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	<p>This past year we:</p> <ul style="list-style-type: none"> designated Manigotagan River as the province's newest provincial park created an ecological reserve for a rare river-bottom forest south of St. Adolphe took action to protect and preserve almost 80 acres of the Bois des Esprits in southeast Winnipeg committed to a proposal for a Boreal Forest region on the east side of Lake Winnipeg as a UNESCO World Heritage Site protected four new areas and added land to two existing parks provided \$600,000 for sustainable forest management and renewal 	Past Action	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	<p>Budget 2005 continues the commitment to protect our water and natural resources now and in the future.</p> <p>. . .</p> <ul style="list-style-type: none"> More parkland and upgraded park facilities 	Specific Commitment	Budget 2005 In Brief
	<ul style="list-style-type: none"> Upgrading facilities in provincial parks including more support for the popular Birds Hill Provincial Park. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	<ul style="list-style-type: none"> Maintaining and enhancing Manitoba's network of protected areas. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	<p>[The Budget] also contains more resources for sustainable forest management and plans to maintain and enhance protected areas.</p>	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 Invests in Infrastructure and Health Care, Reduces Taxes, Pays Down Debt'
Energy / Hydro			
	<p>A Manitoba Home Heating Strategy will be introduced to protect consumers from rate shock on their winter gas bills. . . Our goal is to ensure there is only one rate increase for households in the winter of 2005/06, and that rate increases over the next two winters are manageable.</p> <p>The Strategy reflects new guidelines issued by the Public Utilities Board, and builds on the sound hedging practices Manitoba Hydro has developed to mitigate the impact of price increases. The Board has signaled it will revise its previous order and allow Manitoba Hydro the ability to defer gas price increases. Legislation will be introduced to support this change.</p>	Specific Commitment	Throne Speech October 27, 2005
	<p>The Manitoba Strategy includes an expanded initiative to reduce home heating bills by saving energy, including . .</p> <ul style="list-style-type: none"> New incentives to support insulation and weatherization upgrades for older homes; purchases of high-efficiency furnaces; and installation of heat pumps; 	Specific Commitment	Throne Speech October 27, 2005

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	The Manitoba Strategy includes an expanded initiative to reduce home heating bills by saving energy, including . . . • Targeted initiatives to promote energy-saving upgrades by low-income households.	Specific Commitment	Throne Speech October 27, 2005
	Manitoba has been in negotiations with potential customers to the east, the south and the west, to sell more than half a billion dollars in clean energy exports over the next six years. During this session our government will report to the Legislature on the outcome of these negotiations, and their implications for the construction of new generation facilities in Manitoba.	Specific Commitment	Throne Speech October 27, 2005
	Energy conservation measures undertaken through Hydro's PowerSmart program save over 250 megawatts of power annually – power which is made available for export sales.	Claim	Throne Speech October 27, 2005
	The coming year will see the completion of Manitoba's first wind farm at St. Leon – a project that adds almost 100 megawatts of emission-free electricity to Manitoba's supply base, invests \$210 million in new capital and generates a total of \$9 million in landholder payments.	Specific Commitment / Claim	Throne Speech October 27, 2005
	The province and Manitoba Hydro will take the next major step in our wind development strategy this fall by requesting proposals for new projects that will total up to 1,000 megawatts of wind generation over the next decade. The estimated capital investment for these projects is over \$2 billion	Specific Commitment	Throne Speech October 27, 2005
	Manitoba's Clean Energy Strategy also includes initiatives to expand the production of biofuels.	Specific Commitment	Throne Speech October 27, 2005
	This week, construction is beginning on Husky Oil's new ethanol production plant in Minnedosa. Husky is investing \$145 million in the plant, which will increase ethanol production in Manitoba from 10 million to 130 million litres a year. The project was made possible by a federal support program and the introduction of Manitoba's Ethanol Mandate in 2003.	Declaration	Throne Speech October 27, 2005
	Achieving the mandate for 10 per cent blends of gasoline in Manitoba will cut vehicle emissions by 135,000 tonnes – the equivalent of taking 10,000 cars off the road.	Claim	Throne Speech October 27, 2005
	Another biofuel initiative is a strategy to ramp up biodiesel production in Manitoba, with a development program designed to support the construction of several community-based production facilities.	Specific Commitment	Throne Speech October 27, 2005
	Taken together, the hydro, wind, and biofuel developments announced today are worth over \$3 billion to the Manitoba economy.	Claim	Throne Speech October 27, 2005
	Manitoba's Agri-Energy Office is working with rural communities and investors to develop new opportunities for wind generation, ethanol and biodiesel generation.	Policy Statement	Throne Speech October 27, 2005
	A promising new development is the discovery of additional oil reserves in southwestern Manitoba, which will lead to a \$200 million investment in new pipeline and separation facilities.	Declaration	Throne Speech October 27, 2005
	New partnerships have been forged with Manitoba First Nations to pursue opportunities in energy development and natural resources.	Policy Statement	Throne Speech October 27, 2005

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Our government is examining plans that could see up to 1,000 megawatts of wind power developed over the next decade.	Declaration	Budget Speech 'The Clean Energy Province'
	In 2005, we will see the final stages of pre-development for the Wuskwatim Hydro Dam.	Specific Commitment	Budget Speech 'The Clean Energy Province'
	we were pleased to see that our strong statement of Manitoba's case has resulted in the federal government's commitment, in its 2005 budget, to invest in a national grid, linking clean energy markets to the east and west. We will move quickly to seize this opportunity which lays the foundation for the future development of Conawapa.	Specific Commitment	Budget Speech 'The Clean Energy Province'
	Since 2000, Manitoba Hydro's Power Smart program has saved more than 240 megawatts, enough energy to power Steinbach, Dauphin, Carman, Neepawa and Morden. Manitoba Hydro offers the best energy efficiency programming in Canada, according to the Canadian Energy Efficiency Alliance.	Claim	Budget Speech 'The Clean Energy Province'
	<ul style="list-style-type: none"> Continuing to work for the construction of an east-west power grid in Canada, building on the federal government's recent commitment. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	<ul style="list-style-type: none"> Preparing for the potential Wuskwatim development in northern Manitoba and pursuing other opportunities such as the proposed Conawapa dam. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	<ul style="list-style-type: none"> Launching a new initiative to co-ordinate energy efficiency programs for Manitobans. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	<ul style="list-style-type: none"> Examining biodiesel as another clean, alternative energy source. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	<ul style="list-style-type: none"> Supporting new energy developments such as the new wind farm in St. Leon, currently under construction. 	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	The value of Manitoba electricity sales, which accounted for 66.0% of the total, increased 4.9% in 2004. Total gross exports, which accounted for the remainder of sales, increased by 28.3% after declining for two years. The value of export sales had more than doubled between 1997 and 2001, driven by strong increases in exports to the United States and good water flows.	Declaration	2005 Budget Papers – The Economy
	Manitoba Hydro is currently working closely with Northern Aboriginal communities in respect of potential new generating facilities. Two such facilities are under active consideration. [Wuskwatim & Gull]	Declaration	2005 Budget Papers – The Economy
	Construction of the Gull facility, which would be located on the Nelson River near Gillam, also requires the construction of a transmission line to deliver power to Southern Manitoba. The combined cost of these two generating projects, as well as the required transmission facilities, is approximately \$4 billion. Another option under active consideration is the development of the Conawapa site.	Declaration	2005 Budget Papers – The Economy
	By the end of 2005, 63 new wind turbine generators will be installed at what will become one of Canada's largest wind farms. [St. Leon]	Specific Commitment	2005 Budget Papers – The Economy
Climate Change			

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
Land & Watershed Planning			
	Budget 2005 will also invest more in Conservation Districts and watershed planning.	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'
Water			
	This summer, shovels were in the ground to start construction of the Red River Floodway Expansion Project. . . . the new Floodway project will create 1,000 jobs over five years and provide protection against a one-in-700-year flood event.	Declaration	Throne Speech October 27, 2005
	Consultations with producer groups and municipalities are underway to implement a new approach to land use – linking water quality protection principles to local planning decisions. To support these initiatives, your government will establish new soil survey teams to work on established work plans and conduct ad hoc surveys for site-specific proposals. At the same time, enhanced water quality standards are being introduced for septic fields and municipal sewer treatment, and Manitoba is supporting a multi-pronged research and protection strategy for the Lake Winnipeg watershed.	Specific Commitment	Throne Speech October 27, 2005
	Water is one of our most important natural resources. Water stewardship is a priority for Manitobans.	Policy Statement	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 builds on our commitment to Manitoba's water strategy. We are investing in several major initiatives, including increased funding for: • promoting new standards under the new Water Protection Act	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 builds on our commitment to Manitoba's water strategy. We are investing in several major initiatives, including increased funding for: . . . • flood proofing and protection	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 builds on our commitment to Manitoba's water strategy. We are investing in several major initiatives, including increased funding for: . . . • ice jam and shoreline erosion mitigation	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 builds on our commitment to Manitoba's water strategy. We are investing in several major initiatives, including increased funding for: . . . • sewer and water projects	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	Budget 2005 builds on our commitment to Manitoba's water strategy. We are investing in several major initiatives, including increased funding for: ... • <u>provincial drainage system maintenance and rehabilitation</u>	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	The extension of the Riparian Tax Credit, sewage and septic field regulations, and a critical cross-border agreement with North Dakota and Minnesota to reduce nutrient loading by 10%, will contribute to our efforts to protect Lake Winnipeg and safeguard the integrity of all <u>Manitoba waterways</u> .	Declaration	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 continues the commitment to protect our water and natural resources now and in the future. • Increased funding for Water Stewardship – the only dedicated water department in Canada	Specific Commitment	Budget 2005 In Brief
	Budget 2005 continues the commitment to protect our water and natural resources now and in the future. ... • \$1.1 million for water quality initiatives	Specific Commitment	Budget 2005 In Brief
	Budget 2005 continues the commitment to protect our water and natural resources now and in the future. ... • <u>Supporting actions to clean up and protect Lake Winnipeg</u>	Specific Commitment	Budget 2005 In Brief
	• More funding for the provincial drainage system, flood proofing and protection, and initiatives to deal with shoreline erosion and ice jams.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• 4.6-per cent increase in funding for municipal water projects, building on the \$80 million invested since 1999 in clean water projects in 81 communities and waste water treatment projects in 43 communities.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• \$56 million for the expansion of the Red River Floodway, the largest infrastructure project in Winnipeg's history.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• Increased resources for water quality initiatives.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• Working with communities to protect the great lakes, Lake Winnipeg and Lake Manitoba.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• Upgrading water and sewage treatment plants across Manitoba including Winnipeg, Gimli and Garson/Tyndall.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• Extension of the Riparian Tax Credit.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	The budget supports plans to revitalize the province's great lakes, Lake Winnipeg and Lake Manitoba.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 Invests in Infrastructure and Health Care, Reduces Taxes, Pays Down Debt'
Conservation / Environment			

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
	In the coming year, our government will become the first province in Canada to develop a project to support farms in carrying out a range of environmentally friendly farming practices and alternative land uses.	Specific Commitment	Throne Speech October 27, 2005
	Our government has gathered input from First Nations communities on the East Side of Lake Winnipeg on their priorities for transportation, land use planning, economic development and a sustainable future for their children.	Past Action	Throne Speech October 27, 2005
	Manitoba's Green Strategy is an umbrella for all our new green initiatives. It will help us work together with Manitobans on initiatives that protect our environment.	Policy Statement	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 gives Manitobans more opportunities for outdoor living by offering more cottage lots for sale and improving campgrounds.	Specific Commitment	Budget Speech 'Water Protection, Natural Areas and Climate Change'
	Budget 2005 continues the commitment to protect our water and natural resources now and in the future. ... • More support for sustainable forest management	Specific Commitment	Budget 2005 In Brief
	Budget 2005 continues the commitment to protect our water and natural resources now and in the future. ... • A Green Strategy that addresses climate change, water protection and natural areas	Specific Commitment	Budget 2005 In Brief
	• Manitoba's Green Strategy addresses climate change and protects water and natural areas.	General Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'
	• New resources for sustainable forest management such as the Forest Resource Inventory database.	Specific Commitment	Press Release – March 8, 2005 'Budget 2005 At A Glance'

Manitoba Conservation & Environment Policies/Commitments 1999 - 2007

Source: Throne Speeches & Budget Speeches, Manitoba Legislature

Manitoba Wildlands - May 2007

Policy / Issue Areas:

Protected Areas / National Parks
 Energy / Hydro
 Climate Change
 Land Use & Watershed Planning
 Water
 Conservation / Environment

2006



Throne Speech and Budget References

- Throne Speech November 15, 2006 - <http://www.gov.mb.ca/throne.html>
- Budget Speech March 6, 2006 – Introduction <http://www.gov.mb.ca/finance/budget06/speech/speech01.html>
- Budget Speech March 6, 2006 – Clean Energy for a Green Economy <http://www.gov.mb.ca/finance/budget06/speech/speech06.html>
- Budget Speech March 6, 2006 – Protecting Our Water Resources <http://www.gov.mb.ca/finance/budget06/speech/speech07.html>
- Budget Speech March 6, 2006 – Natural Areas and Environmental Stewardship <http://www.gov.mb.ca/finance/budget06/speech/speech08.html>
- Budget Speech March 6, 2006 – Rural Manitoba <http://www.gov.mb.ca/finance/budget06/speech/speech14.html>
- Budget Speech March 6, 2006 – Northern Manitoba <http://www.gov.mb.ca/finance/budget06/speech/speech15.html>
- Budget 2006 In Brief – A Green and Growing Economy http://www.gov.mb.ca/finance/budget06/b_in_b/index.html#01
- Budget 2006 In Brief – Water and Environmental Protection http://www.gov.mb.ca/finance/budget06/b_in_b/index.html#05
- 2006 Budget Paper A. – The Economy <http://www.gov.mb.ca/finance/budget06/papers/economy.pdf>
- 2006 Budget Paper F. – Community Economic Development <http://www.gov.mb.ca/finance/budget06/ced/ced04.html>
- Press Release – March 6, 2006 'Budget 2006 At A Glance' <http://www.gov.mb.ca/chc/press/top/2006/03/2006-03-06-03.html>

Notes - Nature of Statements

- Policy Statement Government statements as to how they will address a particular issue or problem; these policy statements are usually both political and administrative, as they may also include mechanisms for achieving objectives
- Specific Commitment Commitments that are relatively explicit in terms of what, how, or who will undertake a particular course of action; may be based on a
- General Commitment Commitments that are relatively general in terms of what, how, or who will undertake a particular course of action; may be based on a
- Declaration Statements which express ideas - providing insight into priorities, intentions, values; describing situation
- Claim Assertion of truth from the perspective of the government of the day - may be arguable, provable, disprovable
- Past Action Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
Protected Areas / National Parks			
	[I]n 2006 we contributed \$1 million to the work of the Manitoba Recreational Trails Association. In addition, we will make further investments in the next phase of the TransCanada trail through Winnipeg.	Past Action	Throne Speech November 15, 2006
	Our government is committed to protecting wildlife and natural spaces and cleaning up contaminated sites.	Policy Statement	Throne Speech November 15, 2006
	We will continue to expand protection for Manitoba's beautiful natural areas. Our government will work with First Nations and stakeholders to enact permanent protection for Poplar River and develop special protection measures for Little Limestone Lake.	Specific Commitment	Throne Speech November 15, 2006
	Today's budget provides resources for a new and improved made-in-Manitoba parks reservation system	General Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	[W]e are also extending 911 emergency service to five major provincial parks, and increasing resources for parks maintenance.	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship

Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts		
	This year . . . we will reach our 1,000 new cottage lots goal.	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	Budget 2006 provides additional resources for campground upgrades, including more yurts, as well as expanded electrical, washroom and shower facilities.	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	Over the last two years, we have established five new ecological reserves, offering the highest level of protection.	Past Action	Budget Speech – Natural Areas and Environmental Stewardship
	We have also extended designation of the Fisher Bay and Birch Island Park reserves for an additional five years.	Past Action	Budget Speech – Natural Areas and Environmental Stewardship
	Budget 2006 provides additional resources to advance the First Nations-Manitoba-Ontario UNESCO World Heritage site nomination	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	[Budget 2006] doubles our grant to the Nature Conservancy of Canada's National Campaign for Conservation to \$200,000.	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	• New support will be provided to advance the UNESCO World Heritage site nomination	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	• Increasing the chief place of residency fee by \$100 to help further improve provincial park infrastructure.	Specific Commitment	Press Release – March 6, 2006 'Budget 2006 At A Glance'
Energy / Hydro			
	Construction of the Wuskwatim dam is now underway, in partnership with Nelson House First Nation. Manitoba Hydro has just announced a new, 10 year power sale arrangement with Northern States Power in Minnesota, worth over \$2 billion. The new agreement will run from 2015 to 2025.	Past Action	Throne Speech November 15, 2006
	Today we are proud to announce that we will build the Conawapa dam. Energy projections for export and domestic markets indicate the time is right for Manitoba Hydro to move forward with another major generating station. As with Wuskwatim, the components of the Conawapa project will be submitted for public review by independent regulators	Claim	Throne Speech November 15, 2006
	We are committed to ensuring that Manitoba Hydro and its assets remain owned by Manitobans, for the benefit of Manitobans.	Policy Statement	Throne Speech November 15, 2006
	Manitoba Hydro will be issuing a request for proposals this winter to develop another 300 megawatts of wind power – the next step towards our target of 1,000 megawatts.	Specific Commitment	Throne Speech November 15, 2006
	The next step in our bio-fuels strategy is expansion of biodiesel production in rural Manitoba. The Biofuels Act will be updated to ensure fuel quality for consumers. Our government will work with industry to ensure that biodiesel blends are available throughout Manitoba.	General Commitment	Throne Speech November 15, 2006
	This year Manitoba will also introduce a green energy manufacturing tax credit, to promote development and manufacture of clean energy technology in Manitoba.	General Commitment	Throne Speech November 15, 2006
	The province's Climate Change Action Plan, adopted in 2003, called for Manitoba to become a leader in geo-thermal installations, wind power, hydrogen development, bio-fuels and the provision of clean, renewable power to neighbouring jurisdictions.	Claim	Throne Speech November 15, 2006
	A new phase of this program (Hydro's Power Smart) will target specific communities, including First Nations in the Island Lake area, and the Centennial community in Winnipeg, for special retrofitting projects.	General Commitment	Throne Speech November 15, 2006
	Budget 2006 expands resources for clean energy development.	General Commitment	Budget Speech – Clean Energy for a Green Economy

Past Action

Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

	Hydro exports have increased from \$363 million in 1999, to an all-time high of \$818 million in 2005 – that's growth of 125%. With the potential to double our existing energy capacity, Manitoba Hydro is well-positioned to take advantage of growing export markets to the east, west and south.	Declaration	Budget Speech – Clean Energy for a Green Economy
	Advancing the development of Conawapa to capture export markets will provide enormous community and economic benefits for Northern Manitoba and the province as a whole, including more than 40,000 person years of employment.	Claim	Budget Speech – Clean Energy for a Green Economy
	Manitoba is leading the push for an expanded east-west energy grid to increase interprovincial energy sales and improve national energy security.	Policy Statement	Budget Speech – Clean Energy for a Green Economy
	We are also moving forward on our hydrogen strategy, making advancements in research and development, production, refueling and value-added manufacturing.	Policy Statement	Budget Speech – Clean Energy for a Green Economy
	Manitoba is a leader in ground-source heat pumps. . . The number of home heat pumps has quadrupled over the past four years in Manitoba	Claim	Budget Speech – Clean Energy for a Green Economy
	Manitoba Hydro has launched expanded Power Smart programs for residential, commercial and industrial users, promoting customer savings through more efficient use of energy. Over 23,000 residential customer loans, totalling over \$78 million, have been approved to date	Past Action	Budget Speech – Clean Energy for a Green Economy
	Today's budget increases resources for . . . sustainable resource management priorities, including the Island Lake energy efficiency retrofit pilot project	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	Manitoba's first wind farm, a \$210 million project in St. Leon, will be in full production this year, generating \$9 million in land lease payments to farmers in rural Manitoba over the life of the project.	Specific Commitment	Budget Speech – Rural Manitoba
	Proposals for wind developments of up to 1,000 MW over 10 years are presently being reviewed. Developing 1,000 MW is expected to generate \$2 billion in investment and \$100 million in wind-rights payments to land owners.	Claim	Budget Speech – Rural Manitoba
	Manitoba's legislation to mandate the use of ethanol, along with federal funding, is supporting Husky Oil's \$145 million investment to expand Minnedosa's ethanol plant. With increased production to 130 million litres per year, Husky's plant expansion provides the possibility of an additional \$80 million per year in income for farmers who sell their crops for the manufacture of this cleaner fuel.	Claim	Budget Speech – Rural Manitoba
	We are partnering with the federal government to deliver a \$1.5 million Biodiesel Production Program to promote the development of smaller, community-based production facilities supplying biodiesel to local and regional markets.	Specific Commitment	Budget Speech – Rural Manitoba
	Over 800 trainees have already benefited from the \$60 million pre-project training partnership between Canada, Manitoba and Manitoba Hydro for northern hydro developments.	Past Action	Budget Speech – Northern Manitoba
	Today's budget provides new funding to engage Aboriginal communities in mineral resource activities.	General Commitment	Budget Speech – Northern Manitoba
	<ul style="list-style-type: none"> • A \$1.5 million federal-provincial program will promote community-based biodiesel production facilities – this year's budget also removes fuel and sales tax from biofuel. 	Specific Commitment	Budget 2006 In Brief – A Green and Growing Economy
	<ul style="list-style-type: none"> • The proposed Conawapa generating station will provide enormous community and economic benefits as well as energy export opportunities 	Claim	Budget 2006 In Brief – A Green and Growing Economy
	<ul style="list-style-type: none"> • Following the success of the St-Léon wind farm, more projects are planned and are expected to generate \$2 billion in investment and \$100 million in wind-rights payments for landowners. 	Claim	Budget 2006 In Brief – A Green and Growing Economy
	[T]he value of Manitoba Hydro's sales increased 25.3% in calendar year 2005 to \$1.8 billion – a historical high	Declaration	Budget Paper A. – The Economy

Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts		
	In 2005, Manitoba and Ontario agreed to a major upgrade in the transmission capacity between the two provinces. The existing 200 MW transmission line connecting the two provinces will be upgraded to 400 MW by 2009.	Past Action	Budget Paper A. – The Economy
	Manitoba Hydro is currently working closely with northern Aboriginal communities to develop new generating facilities. There are two new facilities under active consideration. The first is the proposed Wuskwatim generating station . . . A referendum on the project by the Nisichawayasihk Cree First Nation is pending.	Declaration	Budget Paper A. – The Economy
	Manitoba Hydro is currently working closely with northern Aboriginal communities to develop new generating facilities. There are two new facilities under active consideration . . The second facility is the Gull (Keevask) generating facility	Declaration	Budget Paper A. – The Economy
	Manitoba Hydro is currently working closely with northern Aboriginal communities to develop new generating facilities. There are two new facilities under active consideration . . Both generating stations in Northern Manitoba would require the construction of a transmission line to deliver power to Southern Manitoba which connects to the Northwest U.S. electricity power grid. The combined cost of these two generating projects is approximately \$4 billion.	Declaration	Budget Paper A. – The Economy
	Another option under active consideration is the development of the Conawapa site. This 1,250 MW generating facility project . . . would assist in meeting the needs of out-of-province customers who would contract for the delivery of power from Manitoba Hydro.	Declaration	Budget Paper A. – The Economy
	In December 2004, construction began on a new 99 MW wind energy project near St. Leon. The \$210 million project . . . was facilitated by a 20-year power purchase agreement with Manitoba Hydro. At the completion of the project in early 2006, 63 new wind turbine generators will be installed at what will become one of Canada's largest wind farms.	Declaration	Budget Paper A. – The Economy
	The provincial government and Manitoba Hydro are committed to further harvest Manitoba's potential for clean, affordable energy with plans to Manitoba Hydro continues to strengthen its position as a leader among Canadian utilities in voluntarily reducing greenhouse gas emissions. The wind energy project in St. Leon has the potential to displace 400,000 tonnes of CO2 emissions from the thermal coal plants.	Policy Statement	Budget Paper A. – The Economy
	Manitoba Hydro and Northern First Nations are working on establishing partnerships to undertake the development of new run-of-the-river hydro generation projects, to take advantage of growing energy export opportunities.	Claim	Budget Paper A. – The Economy
	Manitoba Hydro and Northern First Nations are working on establishing partnerships to undertake the development of new run-of-the-river hydro generation projects, to take advantage of growing energy export opportunities.	Policy Statement	Budget Paper F. – Community Economic Development
	Manitoba's first wind farm, a \$210 million, 99 MW project at St. Leon, is now fully operational, supplying emission-free power directly into the power grid.	Declaration	Budget Paper F. – Community Economic Development
	Manitoba's legislation to mandate the use of ethanol and the federal government's "ethanol support program" have supported Husky Oil's decision to invest \$145 million in expanding their ethanol plant in Minnedosa. With production increasing from 10 million litres to 130 million litres, Husky Oil's plant expansion provides potentially \$80 million per year for farmers who sell their crops.	Claim	Budget Paper F. – Community Economic Development
	Manitoba has established a dedicated biodiesel office to work with producers and communities and we are partnering with the federal	Specific Commitment	Budget Paper F. – Community Economic Development
	[W]orking with Island Lakes communities and Manitoba Hydro to use locally produced materials and support local training and employment to retrofit homes with a focus on energy efficiencies.	Specific Commitment	Budget Paper F. – Community Economic Development
Climate Change			

Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts		
	The province's Climate Change Action Plan, adopted in 2003, called for Manitoba to become a leader in geo-thermal installations, wind power, hydrogen development, bio-fuels and the provision of clean, renewable power to neighbouring jurisdictions.	Claim	Throne Speech November 15, 2006
	Business Week magazine named Manitoba as the best in the world for taking action on climate change	Declaration	Budget Speech – Introduction
	Manitoba's climate change strategy was also ranked number one in Canada by the David Suzuki Foundation.	Declaration	Budget Speech – Introduction
	The actions taken by Manitobans have made our province a world leader in developing clean energy and addressing climate change	Claim	Budget Speech – Clean Energy for a Green Economy
	Business Week magazine recently ranked Manitoba as the number one regional government in the world for battling climate change.	Declaration	Budget 2006 In Brief – Water and Environmental Protection
Land & Watershed Planning			
	[O]ur government launched the East Side Planning Process, which has given rise to an inclusive process for engaging First Nations on an ongoing basis in building for their future. Today's budget increases resources for the <u>Wabanong Nakaygum Okimawin land planning process</u>	General Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	<ul style="list-style-type: none"> • New support will be provided to . . . First Nations land planning and sustainable resource management projects on the east side of Lake Winnipeg. 	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	<ul style="list-style-type: none"> • Providing resources for the Wabanong Nakaygum Okimawin to support community planning along the east side of Lake Winnipeg. 	Specific Commitment	Press Release – March 6, 2006 'Budget 2006 At A Glance'
Water			
	We are working togetherto construct new recreation facilities and new infrastructure for drinking water and water management. And we must take further action to protect the quality of our lakes and waterways – with each region and each sector of the community doing its part – so that we can pass on to our children the benefits and enjoyment of our natural environment.	Policy Statement	Throne Speech November 15, 2006
	Protecting Manitoba's water quality has been a priority for our government since 1999. The province recently introduced a third phase in programs and regulations designed to ensure that this generation of Manitobans passes onto the next generation all the benefits that our <u>waterways and lakes provide</u> .	Claim	Throne Speech November 15, 2006
	The new phase includes the first-ever limits on the application of phosphorous to soil, nutrient-free buffer zones along lakes and waterways, and new standards to regulate septic fields and sewage treatment in all parts of the province.	General Commitment	Throne Speech November 15, 2006
	The province has helped fund clean drinking water and sewage treatment projects throughout the province and is working with the livestock industry to support the development of anaerobic digesters and other technologies that will support environmentally sustainable operations.	General Commitment	Throne Speech November 15, 2006
	Our government will continue to protect Manitoba's water from proposed diversion projects that could introduce foreign biota. Working with the Canadian government and our international allies, Manitoba has successfully blocked three efforts to transfer water from the Missouri River to the Hudson Bay basin: the original Garrison Diversion Project, the Northwest Area Water Supply Project and a proposed inlet at Devils Lake.Preventing inter-basin transfer of water is, and will remain, our first objective.	Policy Statement	Throne Speech November 15, 2006

Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts		
	Manitoba will continue to urge the federal government to implement the 2005 commitment to install an advanced biota filter at the Devils Lake outlet and proceed with construction immediately.	General Commitment	Throne Speech November 15, 2006
	Budget 2006 adds resources for increasing water quality, drainage projects	Specific Commitment	Budget Speech – Introduction
	[C]lean water is at the heart of our ecosystems, our communities and our economy.	Declaration	Budget Speech – Protecting Our Water Resources
	Today's budget puts high priority on protecting our drinking water, our ground water and our unique network of lakes and rivers.	Policy Statement	Budget Speech – Protecting Our Water Resources
	Budget 2006 expands resources for improved drinking water safety initiatives	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Our government is taking further steps this year to protect our lakes and waterways from excess nutrient loading, with a focus on improving Lake Winnipeg water quality, and reducing algae blooms on the lake as well as other rivers and streams.	Specific Commitment	Budget Speech – Protecting Our Water Resources
	New staff will be added to support implementation of The Water Protection Act to better protect ground and surface water.	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Budget 2006 provides a new incentive for farmers to adopt beneficial water-related practices.	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Today's budget expands resources for: • more Conservation Districts to advance watershed planning;	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Today's budget expands resources for: ... • the Canada-Manitoba Hydrometric program for flood forecasting;	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Today's budget expands resources for: ... • the Manitoba Water Services Board;	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Budget 2006 provides for a new intake under the enhanced Riparian Tax Credit program	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Today's budget increases resources for . . . sustainable resource management priorities, including . . . the successful River Stewards program.	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	Budget 2006 provides new resources to pursue a federal partnership to double the number of Manitoba soil survey teams. The work of these new teams will enhance mapping for the implementation of the new Water Protection and Planning Acts, ensuring water quality protection in planning for new developments.	Specific Commitment	Budget Speech – Rural Manitoba
	Budget 2006 advances water treatment projects in Sherridon, Duck Bay, Dawson Bay, and Mallard, as well as waste water projects in Cormorant and Matheson Island – part of a multi-year strategy for modernizing all Northern Affairs communities.	Specific Commitment	Budget Speech – Northern Manitoba
	Manitoba will continue to advance the need for federal investment in First Nations water and sewer systems.	Policy Statement	Budget Speech – Northern Manitoba
	• Budget 2006 provides for a 30% increase in funding for water infrastructure projects and funding for drainage is more than doubling.	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	• Expanded resources will be provided for improved drinking water safety.	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	• Additional resources will help protect sensitive ground and surface water.	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	• Funding will be increased for the Canada-Manitoba Hydrometric program for flood forecasting.	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	• A \$10 increase to the fee charged by the Water Services Board for technical review of capital projects, making the rate more consistent with the private sector.	Specific Commitment	Press Release – March 6, 2006 'Budget 2006 At A Glance'
	• Introducing a variable fee instead of a flat fee for water rights licence applications in order to better reflect the actual costs of reviewing the applications.	Specific Commitment	Press Release – March 6, 2006 'Budget 2006 At A Glance'

Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts		
	<ul style="list-style-type: none"> Actively pursuing the renewal of the federal partnership to complete the Red River Floodway expansion. 	Specific Commitment	Press Release – March 6, 2006 'Budget 2006 At A Glance'
Conservation / Environment			
	Through our new Green Manitoba office we are rolling out new eco-solutions that work for Manitobans around energy efficiency, water conservation and waste reduction	General Commitment	Budget Speech – Clean Energy for a Green Economy
	We are also increasing support to the International Institute for Sustainable Development.	Specific Commitment	Budget Speech – Natural Areas and Environmental Stewardship
	Today's budget also establishes a new loan program to assist farmers in making economic and environmental improvements to their farm operations, complementing existing incentives under the Agricultural Policy Framework.	Specific Commitment	Budget Speech – Rural Manitoba
	With Budget 2006, our government, in partnership with the federal government, is supporting the conversion of the community of South Indian Lake into a reserve for Manitoba's newest First Nation, O-Pipon-Na-Piwin Cree Nation.	Specific Commitment	Budget Speech – Northern Manitoba
	Today's budget expands resources for: ... <ul style="list-style-type: none"> the Environmental Livestock Program to support improved environmental performance. 	Specific Commitment	Budget Speech – Protecting Our Water Resources
	Budget 2006 builds on our commitment to protect Manitoba's precious natural resources.	General Commitment	Budget 2006 In Brief – Water and Environmental Protection
	<ul style="list-style-type: none"> A new Environmental Enhancement Loan Program will be established to help farmers increase the environmental performance of their land. 	Specific Commitment	Budget 2006 In Brief – Water and Environmental Protection
	Manitoba has established a new Green Eco Solutions office to co-ordinate energy efficiency activities such as recycling, waste reduction, water conservation and product stewardship initiatives	Declaration / Policy Statement	Budget Paper F. – Community Economic Development
	The government is also working with Aboriginal communities to implement an Aboriginal Tourism Strategy, based on guidance from an Aboriginal Leaders Advisory Group, focusing on hunting and fishing, culture, and arts and crafts.	Specific Commitment	Budget Paper F. – Community Economic Development
Species			
	This year, we listed Woodland Caribou as threatened under our Endangered Species Act. In the upcoming year, we will list two bird and three plant species.	Specific Commitment	Throne Speech November 15, 2006

Manitoba Conservation & Environment Policies/Commitments 1999 - 2007

Source: Throne Speeches & Budget Speeches, Manitoba Legislature

Manitoba Wildlands - May 2007

Policy / Issue Areas:

Protected Areas / National Parks
 Energy / Hydro
 Climate Change
 Land Use & Watershed Planning
 Water
 Conservation / Environment

2007



Throne Speech and Budget References

- Budget Speech April 4, 2007 – Introduction <http://www.gov.mb.ca/finance/budget07/speech/index.html>
- Budget Speech April 4, 2007 – Building our Province <http://www.gov.mb.ca/finance/budget07/speech/speech02.html>
- Budget Speech April 4, 2007 – Rural Opportunities <http://www.gov.mb.ca/finance/budget07/speech/speech10.html>
- Budget Speech April 4, 2007 – Northern Development <http://www.gov.mb.ca/finance/budget07/speech/speech11.html>
- Budget Speech April 4, 2007 – Investing in our Cities <http://www.gov.mb.ca/finance/budget07/speech/speech12.html>
- Budget Speech April 4, 2007 – Powering Our Future and Taking Action on Climate Change <http://www.gov.mb.ca/finance/budget07/speech/speech15.html>
- Budget Speech April 4, 2007 – Protecting our Environment <http://www.gov.mb.ca/finance/budget07/speech/speech16.html>
- Budget Speech April 4, 2007 – Water Protection <http://www.gov.mb.ca/finance/budget07/speech/speech17.html>
- Budget Speech April 4, 2007 – Conclusion <http://www.gov.mb.ca/finance/budget07/speech/speech20.html>

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General Commitment	Commitments that are relatively general in terms of what, how, or who will undertake a particular course of action; may be based on a policy
Declaration	Statements which express ideas - providing insight into priorities, intentions, values; describing situation
Claim	Assertion of truth from the perspective of the government of the day - may be arguable, provable, disprovable
Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
<i>Protected Areas / National Parks</i>			
	<ul style="list-style-type: none"> • new and expanded Wildlife Management Area designations, including Delta Marsh, Hilltop and Onanole 	Past Action	Budget Speech - Protecting our Environment
	<ul style="list-style-type: none"> • a new partnership with Ducks Unlimited to add more than 3,000 hectares of prairie parkland waterfowl habitat 	Past Action	Budget Speech - Protecting our Environment

	<ul style="list-style-type: none"> the renewal of six Provincial Park Reserves 	Past Action	Budget Speech - Protecting our Environment
	<ul style="list-style-type: none"> the permanent protection of Wakopa and Wellington Wildlife Management Areas 	Past Action	Budget Speech - Protecting our Environment
	Since 1999, approximately 855,000 hectares of land have been permanently protected in Manitoba.	Past Action	Budget Speech - Protecting our Environment
	We are working with the City of Winnipeg to add further protected areas to our network. In addition, we are working with the Manitoba Floodway Authority to establish a new Duff Roblin Provincial Park site that better recognizes the vision and legacy of Duff Roblin and is more accessible to Manitoba families. The new park will be a focal point for future recreational plans that will accompany the expanded Floodway.	Specific Commitment	Budget Speech - Protecting our Environment
	<ul style="list-style-type: none"> secure a UNESCO World Heritage designation, putting this spectacular region on the world map 	Specific Commitment	Budget Speech - Protecting our Environment
	Building on significant recent improvements at Falcon Lake in the Whiteshell, today's budget invests in improving service and facilities in parks and campgrounds.	Specific Commitment	Budget Speech - Protecting our Environment
	* expanded facilities and more staff at Birds Hill campground	Specific Commitment	Budget Speech - Protecting our Environment
	* more camping sites with electricity	Specific Commitment	Budget Speech - Protecting our Environment
	* better training for park patrols	Specific Commitment	Budget Speech - Protecting our Environment
	* lagoon upgrades at Big Whiteshell and West Hawk	Specific Commitment	Budget Speech - Protecting our Environment
Energy / Hydro			
	Husky's \$145 million ethanol plant expansion at Minnedosa, supported by Manitoba's ethanol mandate, will provide a new green energy market for Manitoba farmers.	Claim	Budget Speech - Rural Opportunities
	Biodiesel plant development and construction is already under way at four sites in Manitoba. Our government has taken steps to support the growth of this emerging industry with the elimination of the sales tax for the biodiesel portion of any blends. Manitoba is also supporting new biodiesel use in long-haul trucking fleets and in school buses.	Past Action	Budget Speech - Rural Opportunities
	Our vision is for Manitoba to be a leader in biodiesel production, creating jobs, expanding markets for farmers, and spurring greater economic activity in our rural communities.	Policy Statement	Budget Speech - Rural Opportunities
	Manitoba is also providing funding for rural pilot projects to construct and test the feasibility of anaerobic digesters on hog farms. These can create renewable energy to directly benefit the producer, reduce greenhouse gases, and lower the risk of surface and ground water contamination.	Specific Commitment	Budget Speech - Rural Opportunities

	<p>Our First Nations and Metis partners have been empowered to deliver their own training under the \$60 million Canada-Manitoba-Manitoba Hydro pre-project training initiative, which has already provided training to close to 1,200 people. Early construction work on the Wuskwatim site is already employing 200 people, two-thirds of whom are of Aboriginal descent.</p>	<p>Past Action</p>	<p>Budget Speech - Northern Development</p>
	<p>Our government believes strongly in the economic, environmental and social benefits of developing our tremendous hydro-electric resource. Manitoba is also proud to be a leader in emerging alternative energy sources like wind power, biofuels, geothermal systems and hydrogen.</p>	<p>Declaration</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Manitoba Hydro is already Canada's largest exporter of renewable, reliable hydro power to the United States, with more power to come as more generating capacity is built. Manitoba is pursuing export opportunities to the east, west and south.</p>	<p>General Commitment</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Manitoba's Limestone dam has proved to be a solid investment that continues to generate strong returns, supporting three major power sales to Northern States Power alone totaling \$5.5 billion.</p>	<p>Past Action</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Manitoba Hydro has just renewed a 100MW export contract with Wisconsin Public Service Corporation.</p>	<p>Past Action</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Construction of the Wuskwatim dam is now under way in partnership with Nisichawayasihk Cree Nation. Based on the strength of growing export and domestic markets, Conawapa will be built - the largest hydro-electric generating project ever undertaken in our province.</p>	<p>Declaration</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Like Limestone, Conawapa will boost exports and power our economy for generations to come, providing enormous economic opportunities for Aboriginal and northern communities and helping to address the impacts of climate change.</p>	<p>Claim</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Mr. Speaker, our government is committed to keep Manitoba Hydro owned by Manitobans, for the benefit of Manitobans.</p>	<p>General Commitment</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Our government also remains a strong advocate for an east-west power grid. A national grid would allow Manitoba to transfer clean, reliable energy to neighbouring provinces, improve Canadas energy security and reliability, and generate new investments in renewable energy sources. We are encouraged by federal support for this important national vision.</p>	<p>Claim</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>
	<p>Our province has become a leader in energy conservation. The Canadian Energy Efficiency Alliance has named Manitoba #1 in its annual rankings two years in a row. Since 1999, some 150,000 Manitobans have participated in Power Smart programs, reducing their energy bills and saving close to 300MW of power - that's equivalent to building a "virtual" dam with more capacity than Wuskwatim.</p>	<p>Past Action</p>	<p>Budget Speech - Powering Our Future and Taking Action on Climate Change</p>

	This year, energy efficiency initiatives are being expanded to support more community-driven projects, particularly in low-income areas. In Winnipeg's Centennial neighbourhood, local residents are taking action to revitalize their community through innovative home retrofit projects. This year, communit-based energy efficiency projects will be expanded to other neighbourhoods in Winnipeg, Brandon and the four First Nations of the Island Lake region.	Specific Commitment	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Like hydro-electricity, wind power is clean and renewable and helps grow and diversify our power supply and our rural communities. Manitoba's first wind farm, one of the largest in Canada, is now in full operation at St. Leon and will provide \$9 million in land lease payments to farmers over the life of the project.	Past Action	Budget Speech - Powering Our Future and Taking Action on Climate Change
	I am pleased to report that Manitoba has just taken another major step forward in our strategy to harvest 1,000 MW of wind power over the next decade, with a call for new wind projects totaling 300 MW, enough to power more than 100,000 homes.	Policy Statement	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Manitoba is emerging as a hub for leading-edge hydrogen technology, supported by our strength in bus manufacturing. Manitoba recently tested one of the most advanced hybrid fuel-cell-powered transit buses in the world, built by Manitoba's own New Flyer Industries.	Past Action	Budget Speech - Powering Our Future and Taking Action on Climate Change
	With a \$2,000 rebate toward the purchase of new hybrid electric vehicles, our government is helping more Manitoba families make an environmentally-friendly automobile choice. We are pleased that the federal government has introduced a complementary rebate program to increase the incentive.	Specific Commitment	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Since 2002, Power Smart loans have helped Manitoba become a leader in geothermal heating and cooling systems.	Past Action	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Manitoba Hydro will be enhancing its Residential Earth Power loan program by increasing the loan limit to \$20,000 and offering a reduced interest rate of 4.9% for the first five years of borrowing. These changes will help cover the up-front cost of installing a geothermal heat pump, enabling more Manitobans to realize valuable long-term energy savings and environmental benefits.	Specific Commitment	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Mr. Speaker, I am pleased to announce that Budget 2007 introduces a new 10% Green Energy Manufacturing Tax Credit, designed to encourage new and expanded production and use of green energy equipment – the first of its kind in Canada to support local green energy manufacturing and consumption.	Specific Commitment	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Manitoba has become a leader in areas including: green energy...	Past Action	Budget Speech - Conclusion
Climate Change			
	<ul style="list-style-type: none"> addressing climate change and preserving our water resources and the environment 	General Commitment	Budget Speech - Introduction

	As part of our Creating Opportunities Action Plan, we recently launched a new campaign to encourage Manitobans to seek out locally grown food products.	Policy Statement	Budget Speech - Rural Opportunities
	Our government is working alongside industry to study the feasibility of CO2 enhanced oil recovery in Manitoba - an opportunity for economic growth and reduced emissions.	Specific Commitment	Budget Speech - Rural Opportunities
	Additionally, Manitoba is restoring a 50-50 funding partnership with the cities of Winnipeg, Brandon, Flin Flon and Thompson - a partnership that was terminated in 1993 - to improve the affordability and accessibility of transit systems. Manitoba municipalities will receive \$12.6 million in 2007 for their public transit systems, supported with funds from the federal Public Transit Capital Trust .	Specific Commitment	Budget Speech - Investing in our Cities
	Manitoba was one of the first supporters of the Kyoto Accord and one of the first provinces to develop a comprehensive climate change action strategy.	Declaration	Budget Speech - Powering Our Future and Taking Action on Climate Change
	This year, Manitoba will introduce climate change legislation that will set our greenhouse gas reduction target, advancing our vision of growing our economy while protecting our environment.	Policy Statement	Budget Speech - Powering Our Future and Taking Action on Climate Change
	Our government was proud to reach a new partnership with the Government of Canada that will provide \$53.8 million in new federal ecoTrust funding to build on existing initiatives and advance priority projects under Manitoba's climate change action plan to reduce <u>greenhouse gas emissions</u> .	Past Action	Budget Speech - Powering Our Future and Taking Action on Climate Change
	We are...leading the country in climate change and clean water initiatives...	Declaration	Budget Speech - Conclusion
Land & Watershed Planning			
	Our government has made an important commitment to ensure that First Nations on the east side of Lake Winnipeg have a greater role in deciding how resources are used in this unique region.	General Commitment	Budget Speech - Protecting our Environment
	<ul style="list-style-type: none"> • advance sustainable land use planning and the development of new east side resource management boards 	Specific Commitment	Budget Speech - Protecting our Environment
	<ul style="list-style-type: none"> • promote unique attractions through a new community-driven tourism development initiative 	Specific Commitment	Budget Speech - Protecting our Environment
	<ul style="list-style-type: none"> • enhanced watershed planning and programming 	Specific Commitment	Budget Speech - Water Protection
	<ul style="list-style-type: none"> • Conservation Districts 	Specific Commitment	Budget Speech - Water Protection
Water			
	Now, more than ever, Manitoba is building for the future...water and sewer upgrades...speaks to the growth and prosperity of our province.	Declaration	Budget Speech - Building our Province

	This year marks 10 years since the 1997 Flood of the Century, a significant event in our province's history...Since construction began a year and a half ago, more than one-third of the channel excavation work has been completed - Manitobans now enjoy protection against a flood equal to the greatest in recorded Manitoba history. Once completed, the project will protect more than 450,000 Manitobans and will prevent more than \$12 billion in damages to the provincial economy in the event of a major flood.	Claim	Budget Speech - Building our Province
	Budget 2007 allocates a record \$33 million under existing cost-shared agreements. This investment will allow municipalities to advance infrastructure and other priorities such as: Winnipeg's wastewater and treatment upgrade and Grand Rapids' sewer and water project.	Specific Commitment	Budget Speech - Building our Province
	Protecting the quality of our vast water resources is a top priority for Manitobans.	Declaration	Budget Speech - Water Protection
	An abundance of clean, fresh water is vital for the quality of life we enjoy in Manitoba and our long-term economic prosperity. Protecting drinking water, improving the health of Lake Winnipeg and conserving water supplies are imperatives we must meet to ensure our water will be protected and preserved for generations to come. We cannot take this tremendous resource for granted. In the same way that Manitoba began to tackle climate change ahead of other provinces, we are taking early action today to protect our water for tomorrow.	Policy Statement	Budget Speech - Water Protection
	Last fall, we announced the third phase of Manitoba's water protection plan - a plan based on shared responsibility, with all regions and all sectors doing their part. The first two phases of Manitoba's water protection plan focussed on increasing water testing, setting nutrient reduction targets, strengthening manure management and municipal land use planning, and creating Canada's first department of Water Stewardship to consolidate water services.	Past Act	Budget Speech - Water Protection
	Mr. Speaker, I am pleased to announce today that Budget 2007 invests more than \$10 million in new funds to address recommendations of the Lake Winnipeg Stewardship Board, advance sewer and water projects, and improve water management and flood protection.	Specific Commitment	Budget Speech - Water Protection
	* managing nutrients to meet leading-edge regulations on nitrogen and phosphorus;	Specific Commitment	Budget Speech - Water Protection
	* additional staff for inspections and enforcement;	Specific Commitment	Budget Speech - Water Protection
	* enhanced watershed planning and programming;	Specific Commitment	Budget Speech - Water Protection
	* habitat enhancement;	Specific Commitment	Budget Speech - Water Protection
	* on-site wastewater management and manure storage facilities;	Specific Commitment	Budget Speech - Water Protection
	* Manitoba Water Services Board projects;	Specific Commitment	Budget Speech - Water Protection

	* further scientific research on Lake Winnipeg and beneficial management practices; and	Specific Commitment	Budget Speech - Water Protection
	* strengthening drainage licensing and enforcement.	Specific Commitment	Budget Speech - Water Protection
	This new funding also includes \$2.5 million to help farmers begin to adapt their operations to comply with new water protection regulations.	Specific Commitment	Budget Speech - Water Protection
	We will work with the federal government on plans to fully invest the \$7 million they have announced for Lake Winnipeg.	Specific Commitment	Budget Speech - Water Protection
	As the Clean Environment Commission reviews our water protection plan, Manitobans are being asked for their input on how best to care for our water resources. In the meantime, we have put a pause on new and expanding hog barns, in recognition of the rapid growth in this industry since the 1990s, and the need for public confidence in the industry.	Specific Commitment	Budget Speech - Water Protection
	Mr. Speaker, with today's budget, our government has committed more than \$130 million for water and wastewater infrastructure projects across the province.	Specific Commitment	Budget Speech - Water Protection
Conservation / Environment			
	Budget 2007 protects biodiversity by increasing Manitoba's annual contribution to the Nature Conservancy of Canada's conservation program by 50% to \$300,000.	Specific Commitment	Budget Speech - Protecting our Environment
	Today's Building Budget lays out our long-term vision for infrastructure, housing, education, environmental protection, opportunities for youth, economic competitiveness, lowering taxes and sound fiscal management.	Declaration	Budget Speech - Conclusion
Species			

Manitoba Conservation & Environment Policies/Commitments 1999 - 2008

Source: Throne Speeches & Budget Speeches, Manitoba Legislature

Manitoba Wildlands - Nov 2009

Policy / Issue Areas:

Protected Areas / National Parks
 Energy / Hydro
 Climate Change
 Land Use & Watershed Planning
 Water
 Conservation / Environment

2008



Throne Speech and Budget References

Speech from the Throne November 20, 2008 - <http://www.gov.mb.ca/throne.html>

Budget Speech April 9, 2008 - <http://www.gov.mb.ca/finance/budget08/speech/speech.pdf>

Budget and Budget Papers- <http://www.gov.mb.ca/finance/budget08/papers.html>

Press Release: Budget 2008 at a Glance -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3494>

Press Release: Budget 2008 Highlights -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3495>

Press Release: Budget 2008 Continues to cut property, personal income and business taxes -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3496>

Press Release: Budget 2008 Targets reliance on coal: Selinger -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3497>

Press Release: Budget 2008 Pays down debt: Selinger -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3498>

Press Release: Budget 2008 Continues to build Manitoba: Selinger -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3499>

Press Release: Property tax reductions continue in Budget 2008: Selinger -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3502>

Press Release: Budget 2008 Charts steady course: Selinger -<http://news.gov.mb.ca/news/index.html?archive=2008-4-01&item=3503>

Notes - Nature of Statements

Policy Statement	Government statements as to how they will address a particular issue or problem; these policy statements are usually both political and administrative, as they may also include mechanisms for achieving objectives
Specific Commitment	Commitments that are relatively explicit in terms of what, how, or who will undertake a particular course of action; may be based on a policy
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Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
Protected Areas / National Parks			

	New logging in provincial parks will be banned on a go-forward basis. Further, and in cooperation with industry stakeholders, we will introduce a plan to phase out existing logging that has been taking place in our parks for many decades.	General Commitment	Speech from the Throne November 20, 2008
	Major improvements will be made to the provincial park system, including resurfacing of the Bird's Hill bike path, development of recreational facilities and trails at Asessippi, and upgrades to park roads and sewer systems.	General Commitment	Speech from the Throne November 20, 2008
	On the East Side of Lake Winnipeg, new resources will be invested to support the bid for a UNESCO World Heritage designation and the development of sustainable ecotourism. We will also introduce new legislation to give legal recognition to planning and protection of First Nations' traditional lands on the East Side of Lake Winnipeg.	General Commitment	Speech from the Throne November 20, 2008
Energy / Hydro			
	Our government is developing our province's hydroelectric resources to their full potential for the benefit of all Manitobans. Construction of the Wuskwatim Dam in partnership with the Nisichawayasihk Cree Nation is under way now and development work continues on Conawapa.	General Commitment	Budget Speech April 9, 2008
	Electricity exports bring hundreds of millions of dollars to Manitoba annually and Hydro's debt equity ratio has improved from 86% ten years ago to 78% today.	Declaration	Budget Speech April 9, 2008
	Other initiatives to promote the development of clean energy resources include developing 1,000 MW of wind energy; creating a community wind power fund to help set up monitoring towers to determine local wind strength; introducing the ethanol blended fuel mandate; and establishing a 5% mandate for biodiesel by 2010.	Specific Commitment	Budget Speech April 9, 2008
	Through its Power Smart program, Manitoba Hydro has helped Manitoba win first place in Canada for promoting energy efficiency through innovative programs such as energy audits, on-bill financing for retrofits and geothermal systems, and promotion of energy-efficient appliances.	Past Action	Budget Speech April 9, 2008
	This year, our government will work with Manitoba Hydro and community groups to assist an estimated 1,200 households with low incomes take advantage of energy efficient opportunities.	Specific Commitment	Budget Speech April 9, 2008
	Building on a project with Island Lake First Nations, our government will also work with Manitoba Hydro to offer community-based energy efficiency retrofit programs to First Nations across Manitoba.	General Commitment	Budget Speech April 9, 2008
	For northern Manitoba the construction of an east side all-weather road is a major project that will provide remote communities with the kind of access to goods and vital services that most citizens of Manitoba take for granted.	General Commitment	Speech from the Throne November 20, 2008
	With the opportunities created by new power sales to Minnesota and Wisconsin, Manitoba Hydro will continue to move forward with building new hydroelectric infrastructure in northern Manitoba – in full partnership with Aboriginal communities.	General Commitment	Speech from the Throne November 20, 2008
	In the coming year, Manitoba Housing will significantly expand programs to overhaul public housing stock and retrofit older homes for energy and water conservation.	General Commitment	Speech from the Throne November 20, 2008
	In the past decade Manitoba has become a recognized leader in clean energy development, sustainable building practices and environmental protection. It is vital to maintain our progress in this area, not only to provide the stewardship we owe to future generations but also to retain our competitive edge in an area that is of increasing economic importance.	Declaration	Speech from the Throne November 20, 2008

	This year our government will work with Manitoba Hydro and the federal government to support the development of emerging renewables, including wind power and solar water heating.	General Commitment	Speech from the Throne November 20, 2008
	Since 1999, Hydro's PowerSmart program has achieved over 400 megawatts in electricity savings and assisted more than 45,000 Manitobans to invest in energy upgrades to their homes.	Declaration	Speech from the Throne November 20, 2008
	PowerSmart will be expanded this year, with new incentives for Manitobans to use alternatives to oil and propane. A targeted initiative will be launched for First Nations and lower income communities.	Specific Commitment	Speech from the Throne November 20, 2008
introducing a new emissions tax on burning coal and a new program to help coal-reliant companies convert to greener energy	Specific Commitment	Press Release: Budget 2008 charts steady course: Selinger
Climate Change			
	In Manitoba, we know the goals of protecting the environment and growing the economy can be achieved simultaneously. We plan to take advantage of this situation by building a dynamic green economy that sustains our natural assets, promotes a healthy, vibrant society and ensures a prosperous future.	General Commitment	Budget Speech April 9, 2008
	Manitoba is already a North American leader in geothermal installations and the building of green buses.	Declaration	Budget Speech April 9, 2008
	Our \$2,000 hybrid vehicle rebate has helped hundreds of Manitobans reduce fossil fuel use and tailpipe emissions by choosing an environmentally friendly hybrid vehicle.	Past Action	Budget Speech April 9, 2008
	We closed the coal plant in East Selkirk and are phasing down the remaining plant in Brandon.	Past Action	Budget Speech April 9, 2008
	Our government will be announcing our comprehensive multiyear funding plan to reduce greenhouse gas emissions, which will include action on sustainable farm practices, trucking technologies, active transport initiatives, green heating technologies, and much more.	General Commitment	Budget Speech April 9, 2008
	Our actions to date along with the new measures we will be announcing put us on track to have a carbon neutral decade - no increase in emissions from 2000 to 2010 - and become the first jurisdiction in Canada to meet a legislated Kyoto target by 2012	Declaration	Budget Speech April 9, 2008
	A new Sustainable Agricultural Program will also be launched this year as part of the agenda laid out in Manitoba's Kyoto and Beyond plan.	Specific Commitment	Speech from the Throne November 20, 2008
	One of the major reduction initiatives that will go forward this year is licensing for the capture of methane gas at the City of Winnipeg's Brady Landfill.	Specific Commitment	Speech from the Throne November 20, 2008
Land & Watershed Planning			
	A new Wetlands Protection and Restoration Initiative will be launched, including plans to restore our major marshes in Manitoba, the Delta Marsh and the Netley-Libau Marsh, and new incentives for land owners to restore or develop prairie wetlands	Specific Commitment	Speech from the Throne November 20, 2008
Water			
	Based on the work of the Lake Winnipeg Stewardship Board, our government introduced a major new strategy focussed on reducing nitrogen and phosphorus levels in our waterways. We have taken action on over 90% of the Board's recommendations already and we are continuing to move forward by engaging all those who contribute to the problem to become part of the solution	Past Action	Budget Speech April 9, 2008

we were the first province to introduce legislation to regulate phosphorus in automatic dishwasher detergents....	Past Action	Budget Speech April 9, 2008
	By January 1, 2009, we will also restrict phosphorus application for lawn and garden fertilizers.	General Commitment	Budget Speech April 9, 2008
	We have introduced new standards to reduce the amount of nitrogen and phosphorus released by large wastewater treatment facilities, and will be introducing limits for smaller systems and lagoons.	Past Action	Budget Speech April 9, 2008
	New rules will be announced this year prohibiting the installation of septic fields in certain areas and bringing in new restrictions for current systems. Budget 2008 also provides new resources for enhanced monitoring and inspection of septic systems	General Commitment	Budget Speech April 9, 2008
	Following the Clean Environment Commission (CEC) review, we have placed a moratorium on hog industry expansion in parts of the province and will be strengthening regulations to protect sensitive and marginal lands in Manitoba.	Past Action	Budget Speech April 9, 2008
	Further restrictions on the spreading of manure during the winter have been accepted as recommended by the CEC. Restrictions will also apply to municipal sludge, and to fertilizers for lawns and golf courses.	Specific Commitment	Budget Speech April 9, 2008
	The Province will be working with the Faculty of Environment, Earth and Resources at the University of Manitoba and others on priority research areas, including phosphorus application levels and other recommendations from the CEC's report on the hog industry.	General Commitment	Budget Speech April 9, 2008
	...wastewater treatment upgrades for Brandon, Neepawa and Portage la Prairie.	Specific Commitment	Speech from the Throne November 20, 2008
	...upgrades to Winnipeg's wastewater treatment system.	General Commitment	Speech from the Throne November 20, 2008
	The Wetlands Initiative will add another dimension to our government's commitment to restore the health of Lake Winnipeg. Wetlands in river deltas help to filter out excess nutrients such as nitrogen and phosphorous, and studies have indicated that restoring the Netley-Libau Marsh could reduce nutrient loading in Lake Winnipeg by 6%.	Specific Commitment	Speech from the Throne November 20, 2008
Conservation / Environment			
	...increases funding for Conservation Districts to more than \$5.3 million.	Declaration	Budget Speech April 9, 2008
	...increases our contribution to the Nature Conservancy of Canada to \$400,000 this year as part of our five year, \$1.5 million funding agreement.	Declaration	Budget Speech April 9, 2008
	...continues funding for the Manitoba Habitat Heritage Corporation; and renews the five-year funding agreement for Oak Hammock Marsh Interpretive Centre, with an increase which will be matched by Ducks Unlimited.	Declaration	Budget Speech April 9, 2008
	Mr. Speaker, I am pleased to announce that today's budget introduces a new water conservation program that will encourage the purchase of water-saving appliances and devices.	Declaration	Budget Speech April 9, 2008
	Manitoba's recycling programs will also be stepped up. Aggressive targets will be set for the re-use of plastic bags; recycling of bags will be ramped up; and bags that do not conform to composting or recycling standards will be banned from distribution in Manitoba.	Specific Commitment	Speech from the Throne November 20, 2008
Species			

General Commitment	Commitments that are relatively general in terms of what, how, or who will undertake a particular course of action; may be based on a policy
Declaration	Statements which express ideas - providing insight into priorities, intentions, values; describing situation
Claim	Assertion of truth from the perspective of the government of the day - may be arguable, provable, disprovable
Past Action	Indicates past action; may relate to commitments, policies, goals noted in previous years' charts

Policy / Issue Area	Quote	Nature of Statement	Speech / Source / Date
Protected Areas / National Parks	We continue to support East Side Manitoba First Nations communities in their bid to develop a UNESCO World Heritage Site by investing in research and management planning	Specific Commitment	Budget Speech March 25, 2009
	To protect the environment and support our recreation and eco-tourism industry, we have introduced legislation to prohibit logging in 80 out of 81 provincial parks and all Future parks.	Specific Commitment	Budget Speech March 25, 2009
	Budget 2009 also commits to the development of a new provincial campground, as well as recreation and infrastructure upgrades to current parks and campgrounds, including bicycle paths in Birds Hill Provincial Park.	Specific Commitment	Budget Speech March 25, 2009
			Budget Speech March 25, 2009
Developments	As the floodway project reaches completion, the Manitoba Floodway Authority will partner with East Side communities to build an all-purpose road.	Specific Commitment	Budget Speech March 25, 2009
	Developing a new all-purpose road in partnership with communities on the east side of Lake Winnipeg.	General Commitment	Press Release March 25 2009
Energy / Hydro	Extending the Green Energy Equipment Tax Credit to include solar thermal systems in addition to geothermal systems	Specific Commitment	Budget Speech March 25, 2009
	We continue to support the development of hydro-electric projects in Northern Manitoba to create clean energy sources that fuel the economy and reduce the effects of climate change	General commitment	Budget Speech March 25, 2009
	Arrangements have been made for sales of clean hydro-electric power into Minnesota and Wisconsin	Past Action	Budget Speech March 25, 2009
	Manitoba Hydro has partnered with Nisichawayasihk Cree Nation on the construction of the Wuskwatim generating station,	Past Action	Budget Speech March 25, 2009
	Development work continues on Conawapa	Specific Commitment	Budget Speech March 25, 2009
	Talks are currently underway for the hydro-electric development of the Keeyask generating station.	Specific Commitment	Budget Speech March 25, 2009

	Manitoba Hydro is also in negotiations to develop a new 300-megawatt wind farm project, further diversifying our energy resources	Specific Commitment	Budget Speech March 25, 2009
	We are continuing to invest in expanding geothermal power	Specific commitment	Budget Speech March 25, 2009
	These continuing investments in wind, geothermal and other alternative energies are an important part of our climate change action plan.	Policy Statement	Budget Speech March 25, 2009
	To further support Manitobans making energy-efficient improvements to their homes, Manitoba Hydro will reduce the interest rate on its popular Power Smart Residential Loan from 6.5 per cent to 5 per cent	Specific Commitment	Budget Speech March 25, 2009
	Virtually all electricity produced in Manitoba is generated from water power, a renewable, clean source of energy.	Policy Statement	Budget Paper A: The Economy
	Manitoba Hydro plans to invest approximately \$15 billion in capital for major new generation and transmission projects over the next 10-15 years, including projects like Wuskwatim, Bipole III, Keeyask and Conawapa.	Specific Commitment	Budget Paper A: The Economy
	The water storage for the station (Conawapa) is designed to remain almost entirely within the natural banks of the Nelson River, significantly limiting flooding	Specific Commitment	Budget Paper A: The Economy
	Pointe du Bois generating station, ...A complete reconstruction of the station is being planned. Manitoba Hydro would construct a new powerhouse, spillway and dam with modern operating and safety standards.	Specific Commitment	Budget Paper A: The Economy
	The Green Energy Equipment Tax Credit is extended to solar thermal energy systems purchased for use in Manitoba starting in 2009. Purchasers who install specified solar heating equipment in Manitoba will qualify for a refundable 10% Green Energy Equipment Tax Credit on the eligible capital costs.	Specific Commitment	Budget Paper C: Recent Developments in Fiscal Arrangements
	About 98% of Manitoba Hydro's installed generating capacity produces clean, reliable and environmentally desirable water power.	Policy Statement	Budget Paper E: The Manitoba Advantage
	The single largest investment to renewable energy in the past 20 years in the province has been the development of Wuskwatim.	Past Action	Budget Paper F: Improved Infrastructure and Fiscally Sound Economic Stimulus
<i>Climate Change</i>	We will continue to encourage sustainable development and address climate change while ensuring our natural resources are protected	General Commitment	Budget Speech March 25, 2009
	The City of Winnipeg and the Province of Manitoba signed a \$138 million deal to build a rapid transit corridor in Winnipeg. Construction could start as early as the first half of 2009 and be completed in 2011.	Specific Commitment	Budget Paper A: The Economy
			Budget Speech March 25, 2009
<i>Land & Watershed Planning</i>	Record investments have been made in flood-proofing efforts around the province, with more than \$850 million spent since 1999.	Past Action	Budget Speech March 25, 2009

	The Red River Floodway Expansion Project has substantially increased flood protection for the residents of the City of Winnipeg, East St. Paul and West St. Paul, and the project is on schedule to deliver 1-in-700 year flood protection in 2009	Past Action/Policy Statement	Budget Speech March 25, 2009
	Investing in the growth and development of conservation districts to deliver more effective land and water management;	Policy Statement	Budget Speech March 25, 2009
	The new Duff Roblin Park Reserve in St. Norbert is part of our commitment to support recreational and economic opportunities along an expanded floodway	General Commitment	Budget Speech March 25, 2009
	An annual operating grant to conservation districts enables leveraging of expertise and funding and provides for a local perspective and responsibility, while maximizing the positive effects of an efficient and effective maintenance and upgrade plan.	Specific Commitment	Budget Paper F: Improved Infrastructure and Fiscally Sound Economic Stimulus
	Of the over \$5 million in annual grants to conservation districts, approximately \$1 million is allocated to maintenance of provincial waterway infrastructure.	Specific Commitment	Budget Paper F: Improved Infrastructure and Fiscally Sound Economic Stimulus
Water	An important part of healthy communities is ensuring that drinking water and wastewater systems are properly managed to protect water supplies for the future and encourage community development.	Policy Statement	Budget Speech March 25, 2009
	Investments in Manitoba water protection will total over \$1 billion in the coming years...provincial contribution of \$46 million will be augmented with additional funding from other governments to support work in urban, rural and Aboriginal and Northern Affairs communities.	Specific Commitment	Budget Speech March 25, 2009
	We are also supporting the development of a water and wastewater technician training program to ensure the long-term availability of qualified operators in Manitoba communities.	Specific Commitment	Budget Speech March 25, 2009
	Doubling the basic credit for agricultural producers who take action to protect riverbanks and lakeshore areas under the Riparian Tax Credit program beginning in 2009;	Specific Commitment	Budget Speech March 25, 2009
	Working with Manitoba fishers to establish a new governance framework for Lake Winnipeg	Specific Commitment	Budget Speech March 25, 2009
	Undertaking more scientific research to support nutrient reduction options;	Specific Commitment	Budget Speech March 25, 2009
	Developing long-term objectives for nutrient reduction in the Lake Winnipeg basin;	Specific Commitment	Budget Speech March 25, 2009
	Investing additional resources for the inspection of livestock manure storage facilities and on-site wastewater facilities	Specific Commitment	Budget Speech March 25, 2009
	We are developing a new wetlands protection and restoration initiative, including the restoration of the province's largest marshes, including Delta Marsh. This will help reduce greenhouse gases, improve drought resistance and water quality, enhance flood protection and restore wildlife habitat.	Specific Commitment	Budget Speech March 25, 2009

	Manitoba Water Stewardship now has sole responsibility for protecting and managing Manitoba's high-quality water resources.	Policy Statement	Budget Paper B: Supplementary Financial Information
	The basic credit for all categories of riparian land is approximately doubled, which automatically doubles participants' slope premium entitlements and increases the off-site watering component of the credit for some operators. In addition, the percentage premium for sloped riparian land is increased from 20% to 30% of the basic credit, and the off-site watering component of the credit will be made renewable for participants who complete one benefit period and sign up for the next available intake group.	Specific Commitment	Budget Paper C: Recent Developments in Fiscal Arrangements
	A significant component of the province's water-related infrastructure has been maintained and upgraded in partnership with several conservation districts throughout the province	Past Action	Budget Paper F: Improved Infrastructure and Fiscally Sound Economic Stimulus
	\$46 million in municipal and wastewater projects	General Commitment	Brochure
Conservation / Environment	To promote recycling, the Waste Reduction and Recycling Support Levy will be introduced on Class I landfills, starting in 2009	Specific Commitment	Budget Speech March 25, 2009
	Investing in the emerging green economy today will position Manitoba to be an economic leader in the future	Policy Statement	Budget Speech March 25, 2009
	Our green strategy includes programs to ensure Manitobans can access environmentally responsible options for recycling unwanted electronic equipment and household hazardous waste.	General Commitment	Budget Speech March 25, 2009
	We are increasing support to our e-waste initiative so electronics can be recycled at no cost to the public.	Specific Commitment	Budget Speech March 25, 2009
	We are also expanding funding to continue the collection and disposal of household hazardous waste to keep products out of Manitoba landfills.	Specific Commitment	Budget Speech March 25, 2009
	The Office of the Fire Commissioner will research and develop ways to incorporate more environmentally friendly and safer practices for building construction in Manitoba.	General Commitment	Budget Speech March 25, 2009
	We are also investing in improvements to the Pineland Forest Nursery, to ensure more energy efficient production of seedlings for reforestation efforts.	Specific Commitment	Budget Speech March 25, 2009
	We will follow through on our commitment to clean up metals in the soil of ten Flin Flon parks.	Specific Commitment	Budget Speech March 25, 2009
	Manitoba's Green Building Policy ensures that new Government-funded buildings are among the most environmentally and energy efficient in North America, helping to reduce energy expenditures and reliance on expensive, non-renewable fossil fuels.	Policy Statement	Budget Paper B: Supplementary Financial Information
	Beginning July 1, 2009, the largest operators of Class I landfills will be required to pay \$10 per tonne of waste delivered to their landfills.	Specific Commitment	Budget Paper C: Recent Developments in Fiscal Arrangements

	In 2010, the remaining Class 1 licensed landfill operators will be required to pay the weight-based levy on waste delivered after 2009. Class 2 and Class 3 operators will begin to pay the weight-based fee no later than 2011.	Specific Commitment	Budget Paper C: Recent Developments in Fiscal Arrangements
	Of the revenue collected, 80% will be rebated to municipalities to further promote recycling in Manitoba, and 20% will fund increased provincial programs for e-waste and hazardous waste collection across Manitoba.	Specific Commitment	Budget Paper C: Recent Developments in Fiscal Arrangements
<i>Species</i>			