

Results-Based Plan Briefing Book 2007-08

Ministry of the Environment

PART I: PUBLISHED RESULTS-BASED PLAN 2007/08

MINISTRY OVERVIEW

MISSION:

Working with all Ontarians and engaging partnerships with business and governments to prevent pollution, restore and protect the environment to enhance public health, environmental quality and economic vitality.

VISION:

An Ontario with clean and safe air, land and water that contributes to healthy communities, ecological protection and sustainable development for present and future generations.

MINISTRY OVERVIEW STATEMENT

Ministry of the Environment (MOE) activities contribute to the government's key priority **"Better Health"** and to the result **"Preventing illness, promoting wellness"** and the supporting result **"Reduce environmental pollution."**

MOE will provide strong environmental leadership to:

- Support the government's priority of Stronger, Safer Communities; and
- Achieve the government's overall environmental priorities and outcomes.

MOE will help protect the health of Ontarians by reducing pollutants in Ontario by:

- Leading the development of a climate change strategy for Ontario;
- Reducing smog-causing air emissions from Ontario sources and by addressing transboundary air pollution;
- Setting and implementing new air standards;
- Fulfilling the recommendations of the Walkerton Inquiry;
- Moving forward on province-wide watershed-based source water protection;
- Working with the federal government to continue protection and remediation of the Great Lakes;
- Promoting better management of waste; and
- Improving compliance and enforcement.

MOE will help preserve safe, clean, livable communities by:

- Promoting the redevelopment of contaminated sites;
- Implementing brownfields regulations; and
- Introducing waste management tools and strategies.

MOE will enhance citizen participation in government decisions through:

- The Environmental Bill of Rights Registry which will provide better access to information on environmental initiatives.

CLIMATE CHANGE AND PROTECTING ONTARIO'S AIR

The Ministry of the Environment (MOE) will lead Ontario's work to combat climate change.

MOE will continue to support the strategy to phase out coal-fired electricity generation in favour of cleaner sources of energy.

MOE will work with neighbouring U.S. jurisdictions to explore ways to reduce transboundary air pollution.

MOE will continue to implement Regulation 419 to protect local air quality by adding new standards for airborne pollutants.

PROTECTING ONTARIO'S WATER

MOE launched the Drinking Water Stewardship Program and will support it with investments over the next three years in outreach, education and early action to protect rural drinking water sources across the province.

MOE will work to fulfill all 121 recommendations arising from the Walkerton Inquiry. As of March 2007, 87 recommendations have been implemented and all others are underway.

Additionally, MOE is investing in restoring and sustaining the Great Lakes as part of a proposal to renew the Canada-Ontario Agreement Respecting the Great Lakes Basin Ecosystem with the federal government.

MOE will continue protecting provincial water resources by introducing legislation to ban diversions from the Great Lakes and mandatory charges for commercial and industrial users for the water they take and use.

MOE remains committed to safeguarding our provincial drinking water through the release of the Chief Drinking Water Inspector's report and the Minister's Annual Drinking Water Report.

WASTE DIVERSION

To encourage diversion of materials disposal from landfill sites, MOE will continue with efforts to streamline the approval process for the recycling of certain materials, and for pilot projects that encourage innovative waste technologies and for converting certain types of waste into alternative fuels.

MOE will continue to work with Waste Diversion Ontario to develop and fund diversion programs for household hazardous and special materials.

MOE will encourage six municipalities – Toronto, Windsor, Hamilton, Peel Region, London and Quinte – to undertake apartment recycling pilot projects.

MOE will also provide funding to the Recycling Council of Ontario to support the development of a zero waste toolkit for upcoming community information events and working to encourage the use of reusable plastic bags.

BROWNFIELDS REFORM

The government is announcing a comprehensive package of legislative and other reforms to address barriers to brownfield redevelopment and help ensure that the public interest remains protected.

EFFECTIVE COMPLIANCE AND ENFORCEMENT

MOE will continue to use the full range of compliance and enforcement tools, while strengthening the integration of risk and performance-based strategies to improve compliance with environmental laws. MOE will also evaluate and develop new tools to encourage beyond compliance behaviour and improve the approvals processes.

MOE will finalize and implement the regulations under Bill 133 to impose financial penalties in response to spills, unlawful discharges and other violations and dedicate funds to assist communities in dealing with the impact of spills.

MINISTRY ADMINISTRATION

Ministry administration provides strategic support for fiscal controllership and strategic management oversight, including financial management, human resources, audit, technology operations, legal, communications and French language services. It also includes the new Environmental Bill of Rights Registry which enhances citizen participation in government decisions and provides more information on environmental initiatives to the public.

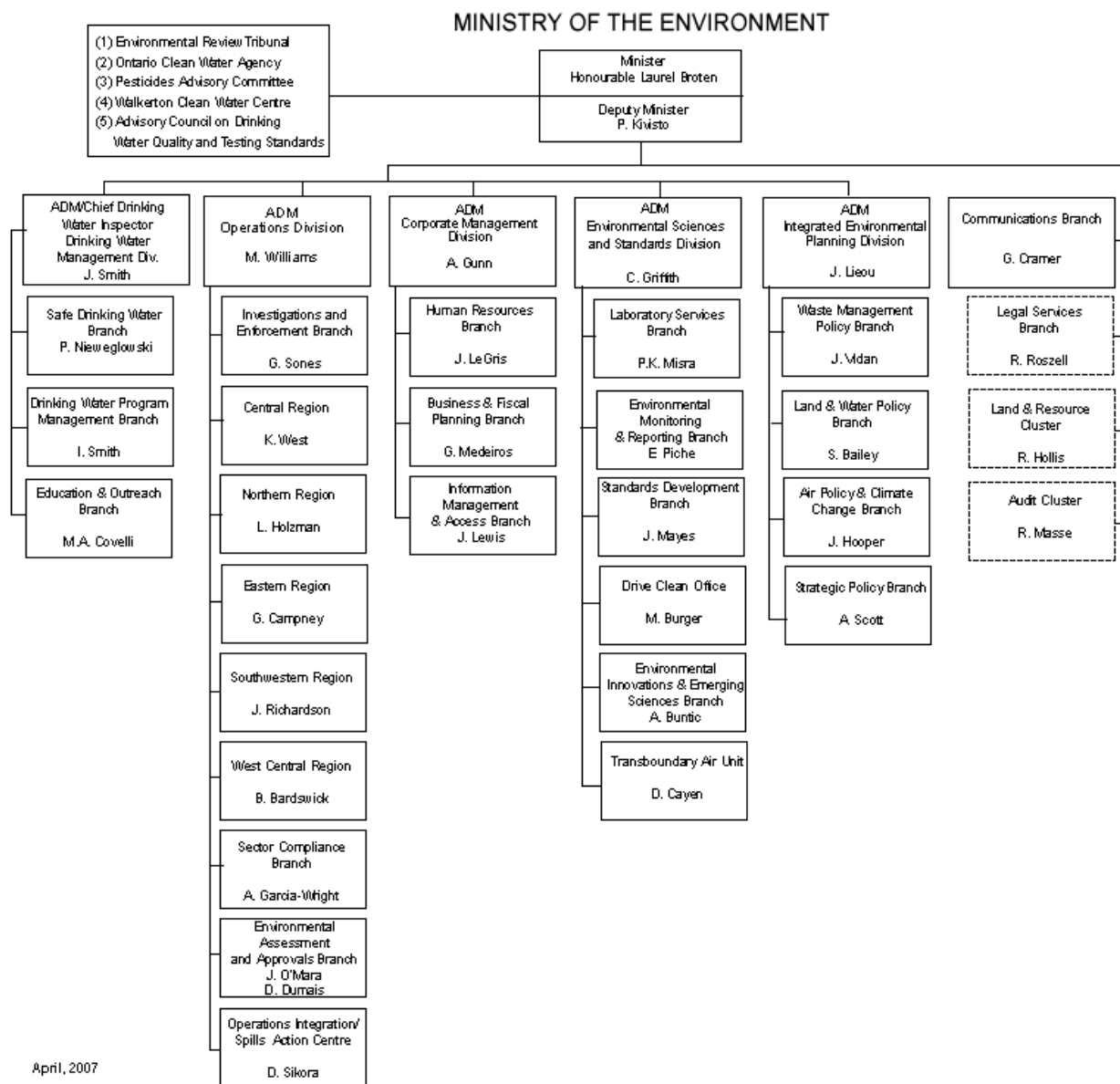
Ministry Administration also supports the Ministry's accommodations needs by providing efficient and cost effective services. It also supports the Ministry's innovation program which promotes knowledge sharing and identifies leading scientific expertise and best practices to incorporate into the Ministry's day-to-day operations and into its longer-term decision making strategy.

MINISTRY KEY RESULTS

The ministry has developed Performance Measures for each of its Votes. Three Key Results are:

- Reductions in air emissions including sulphur-dioxide, nitrogen oxide and volatile organic compounds.
- Fulfillment of O'Connor recommendations for clean water.
- Assessment of Brownfields sites.

MINISTRY ORGANIZATION CHART



LEGISLATION ADMINISTERED BY THE MINISTRY:

Adams Mine Lake Act, 2004

Capital Investment Plan Act, 1993 (Part IV re: Ontario Clean Water Agency only)

Clean Water Act, 2006

Consolidated Hearings Act

Environmental Assessment Act

Environmental Bill of Rights

Environmental Protection Act

Environmental Review Tribunal Act, 2000

Ministry of the Environment Act

Municipal Water and Sewage Transfer Act, 1997

Nutrient Management Act, 2002 (together with The Ministry of Agriculture, Food and Rural Affairs)

Ontario Water Resources Act

Pesticides Act

Safe Drinking Water Act, 2002

Sustainable Water and Sewage Systems Act, 2002

Waste Diversion Act, 2002

Waste Management Act, 1992

Waterfront Regeneration Trust Agency Act, 1992

AGENCIES, BOARDS & COMMITTEES (ABCs)

	ESTIMATES 2007-08	INTERIM ACTUALS 2006-07	ACTUALS 2005-06
	\$	\$	\$
Advisory Council on Drinking Water Quality and Testing Standards	227,700	200,300	200,529
Environmental Review Tribunal	1,914,400	1,552,200	1,258,792
Ontario Pesticides Advisory Committee	195,600	143,500	173,119
Total Agencies, Boards & Committees (ABCs)	2,337,700	1,896,000	1,632,440

*NOTE: The Ministry will contribute \$5 million to the Walkerton Clean Water Centre in 2007-08. Detailed financial information for Ontario Clean Water Agency and Walkerton Clean Water Centre are provided in their Business Plans.

MINISTRY PLANNED EXPENDITURE 2007/08

	ESTIMATES 2007-08
	\$
OPERATING	300,965,199
CAPITAL	23,673,000
Total Operating and Capital	324,638,199

MINISTRY PLANNED EXPENDITURE 2007/08

VOTE/PROGRAMS	ESTIMATES 2007-08
	\$
MINISTRY ADMINISTRATION	
Strategic Management Support	57,989,500
Ministry Administration Total	57,989,500
AIR	
Smog and Air Toxics Reduction	32,219,800
Drive Clean	20,244,100
Climate Change	3,742,200
Air Capital	300,000
Air Total	56,506,100
WATER	
Clean Water	98,912,100
Source Protection	34,916,900
Nutrient Management	8,900,300
Water Capital	9,373,000
Water Total	152,102,300
WASTE	
Non-Hazardous Waste Management	15,639,900
Hazardous Waste Management	12,368,800
Land Restoration	10,966,900
Waste Capital	14,000,000
Waste Total	52,975,600
CONSOLIDATION ADJUSTMENT - LCBO	5,000,000
STATUTORY APPROPRIATIONS	64,699
Total Operating and Capital	324,638,199

APPENDIX:
ANNUAL REPORT 2005/06
AND
ANNUAL REPORT 2006/07

2005/06 ANNUAL REPORT

CLEANER AIR

Ontario joined with U.S. partners to fight against transboundary air pollution by filing objections with the U.S. Environmental Protection Agency over plans to allow higher emissions from coal-burning power plants.

The Ministry of the Environment (MOE) set tough emission limits for seven key industrial sectors and improvements were made to the reporting system for industrial air emissions.

Regulation 419 took effect, setting strict new or updated standards for 40 air pollutants that can affect human health.

Improvements were made to the *Drive Clean* vehicle emission testing program. The program has been refocused on the vehicles that are most likely to pollute. In addition, emissions standards for diesel trucks and buses were tightened to be among the most stringent in North America. Hybrid vehicles were exempted from testing under the program.

MOE harmonized the province's air emission reporting system with that of the federal government to maintain Ontario's high standard of environmental protection while saving business time and money.

CLEANER WATER

The *Clean Water Act*, which would protect drinking water at its source, was introduced.

Ontario's Chief Drinking Water Inspector released the first annual report on municipal compliance with provincial drinking water protection requirements.

Regulation 252 took effect ensuring the safety of drinking water from water systems that serve non-residential and seasonal residential uses.

Requirements were also strengthened for water systems serving businesses and the public.

Ontario announced investments in the protection of the sources of Ontario's drinking water.

Upgrades were made to the Provincial Water Quality Monitoring Network.

MOE released a plan for reducing industrial spills into provincial waterways.

REDUCE, REUSE, RECYCLE AND LAND RESTORATION

The Land Disposal Restriction Regulation took effect, banning the land-disposal of untreated hazardous waste.

MOE began consultations on changes to the *Nutrient Management Act* to ensure better environmental performance from agricultural operations.

MOE implemented the final components of a progressive program to promote the safe redevelopment of brownfield properties.

IMPROVING ENVIRONMENTAL ASSESSMENT

MOE began consulting on comprehensive environmental assessment reforms recommended by an expert panel.

EFFECTIVE COMPLIANCE AND ENFORCEMENT

Environmental penalties legislation was passed, the “you spill, you pay” bill imposes financial penalties on industrial polluters. All money collected from the penalties will go to a special fund to clean up spills and repair environmental damage.

The Sector Compliance Branch issued its final orders requiring industrial facilities in the Sarnia area to come into compliance with environmental laws.

MINISTRY EXPENDITURES

	Ministry Actuals (\$M) 2005/06
Operating	\$260.6
Capital	\$13.0
Staff Strength (as of March 31, 2006)	2,064

Note: Ministry Actuals include consolidation adjustments.

2006/07 ANNUAL REPORT

CLEANER AIR

The Ministry of the Environment (MOE) invested in projects to improve understanding of the sources and impacts of air pollution and greenhouse gases, and explore ways to reduce emissions.

Ontario joined with U.S. partners to fight against transboundary air pollution by filing objections with the U.S. Environmental Protection Agency over plans to allow higher emissions from coal-burning power plants.

MOE announced new rules to promote energy efficiency by requiring owners to either replace or retrofit older industrial, commercial and institutional refrigeration and air conditioning units and chillers.

A new regulation took effect requiring an annual average of five per cent ethanol in gasoline starting in 2007.

CLEANER WATER

Ontario passed the *Clean Water Act*, giving Ontario some of the best-protected drinking water in North America.

Funding was announced to support local communities in their work to develop water protection plans based on the best available science.

MOE announced its sponsorship of cutting-edge research into innovative drinking water treatment technology.

Work continues on keeping Ontario's natural supply of water clean from source to tap. As of March 2007, 87 of the Walkerton recommendations have been implemented and all others are underway.

Ontario continued to support *Well Aware*, an education program for well-owners.

MOE posted a draft renewal of the Canada-Ontario Agreement Respecting the Great Lakes Basin Ecosystem on the Environmental Bill of Rights Registry after consulting with Ontarians.

REDUCE, REUSE, RECYCLE AND CONSERVATION

MOE introduced new rules under the Waste Management Project Regulation that will improve environmental processes and give municipalities and industry more effective tools for managing waste.

The 'Bag it Back' program took effect, making Ontario the first jurisdiction in North America to have both a comprehensive Blue Box program and a deposit return program.

MOE amended regulations under the *Environmental Protection Act* to promote new waste management technologies and streamline the approval process for recycling certain materials.

MOE consulted on a draft regulation that would ban the burning of used oil in space heaters; this will protect air quality and encourage recycling.

MOE issued a regulation laying the groundwork for the producers of household hazardous gas and special wastes to develop and fund a diversion program for specific materials. The development and administration of the program will be led by Waste Diversion Ontario.

Plans were announced for making conservation and the environment part of the curriculum in Ontario elementary and secondary schools. Dr. Roberta Bondar was appointed to lead a review of environmental education in the province.

IMPROVING ENVIRONMENTAL ASSESSMENT

Ontario proposed changes to the environmental assessment process to make it easier to navigate and enable major, environmentally responsible infrastructure projects to proceed quickly.

MINISTRY EXPENDITURES

	Ministry Interim Actuals (\$M) 2006/07
Operating	\$280.9
Capital	\$29.4
Staff Strength (as of March 31, 2007)	2,025