ALBERTA WATER COUNCIL 2007 annual report

# About the Alberta Water Council

The Alberta Water Council is a multi-stakeholder partnership with Members from governments, industry, and non-government organizations, all of whom have a vested interest in water. The Council was created in 2004 under Ministerial Order by Alberta's Minister of Environment and serves as a unique example of the concept of shared governance. It is one of three types of partnerships established under the *Water for Life* strategy; the others are Watershed Planning and Advisory Councils, and Watershed Stewardship Groups.

The Council monitors implementation of the *Water for Life* strategy and champions achievement of the strategy's goals. The structure of the *Water for Life* strategy is based on a strong relationship between three goals:

- Safe, secure drinking water supply
- Healthy aquatic ecosystems
- Reliable, quality water supplies for a sustainable economy

and three key directions in water management practices that are intended to achieve these outcomes:

- Knowledge and research
- Partnerships
- Water conservation.

The Council also advises the Alberta Government,

stakeholders and the public on effective water management practices and solutions to water issues, as well as on priorities for water research. Where there is consensus, the Council may advise on government policy and legislation. However, the Government of Alberta remains accountable for the implementation of the *Water for Life* strategy, and continues to administer water and watershed management activities throughout the province. The Council operates by consensus and is guided by an executive committee. It submits reports and recommendations directly to the Minister of Environment. In November 2007, the Council was formally incorporated as a not-for-profit society under Alberta's *Societies Act*, with its own bylaws and governance structure. Beginning in 2008, the Council will receive an annual grant from the Government of Alberta to cover core operating costs and will become responsible for its own financial management.

#### Vision

All Albertans are water stewards, working together to ensure safe, healthy and abundant water for a high quality of life for future generations.

#### Mission

The Alberta Water Council is a stakeholder partnership that provides leadership, expertise and advocacy, to engage and empower individuals, organizations, business and governments to achieve the outcomes of the *Water for Life* strategy.

### About this Report

This is the Council's third annual report. It summarizes activities for the calendar year 2007, to coincide with the Council's new fiscal year-end of December 31.

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### **Executive Summary**

2007 saw the Alberta Water Council make progress on several fronts. The 2007 Operational Plan focused on five main areas of activity for the year:

- Renewal of the Water for Life strategy
- Policy advice on intra-basin movement of water
- Wetland policy
- Sector planning
- Shared governance and watershed management framework.

Renewal of the *Water for Life* strategy was a significant accomplishment in 2007 as Council advised the Government of Alberta on ways to re-energize and re-focus the strategy. Actions to date have built a solid foundation but bold and innovative initiatives are needed in the next phase of implementation. In its *Renewal Report*, the Council emphasized the strong interdependence among the various strategic goals and directions, noting that implementation progress has varied among them. The goal of *Healthy Aquatic Ecosystems*, in particular, should receive renewed attention. Two key themes, each with three recommendations, emerged; specifically:

- The strategy should focus on safeguarding water sources as a means of enhancing the quality and quantity of water required for future strategic purposes. To do this, the following were recommended:
  - Address aquatic ecosystem degradation.
  - Integrate water and land management.
  - Create, enhance and use innovative tools and best practices.

- The complexity and scope of Water for Life requires that actions under it be accelerated, particularly in the areas of partnership, leadership and coordination. Three recommendations were made to accelerate action:
  - Clarify roles, responsibilities and accountabilities.
  - Enhance data collection, analysis and reporting.
  - Expand public awareness programs and build shared commitment.

The Council also noted that it is timely to provide predictable, sustained funding to ensure that *Water for Life's* strategic goals can be met.

In addition to the *Water for Life* renewal, Council began work in three other key areas in 2007:

- Intra-Basin Water Movement. Environment Minister Rob Renner asked the Council to determine if the current approach on moving water from one sub-basin for use in another sub-basin is still valid and what, if any, changes should be made to the policy and under what conditions.
- Conservation, Efficiency and Productivity (CEP) Sector Planning. The team produced a detailed document to guide sectors in developing their CEP plans; this guidance document will be used to pilot plans in the irrigation and municipal sectors. With the experience gained from these pilots, the Council expects that other sectors will begin to develop their plans.
- Shared Governance and Watershed Planning Framework. This work will result in a description of a shared governance model noting the roles, responsibilities, relationships and accountabilities for the various partnerships identified in the Water for Life strategy. It will also clarify the process and the content that should guide the creation of watershed management plans.

The Wetland Policy and Implementation Plan were well along by the end of 2007. Draft recommendations were being developed and will be presented to the Board in 2008.

Two other Council teams wrapped up their work in 2007.

- The final report of the Conservation, Efficiency and Productivity Definitions team, approved in January, lays the foundation for future work on which the Council as well as Watershed Planning and Advisory Councils and Watershed Stewardship Groups can build.
- The Policy Issues and Gaps team concluded by recommending two focus areas as top priorities for the Council's future work: watershed planning and reliable quality water supply for a sustainable economy. The Council will use the advice from the team in developing its future operational plans.

2007 marked a milestone for the Council, with the transition to an incorporated not-for-profit association. The first meeting of the Board was held in November, when a number of new directors and alternates were welcomed. Staffing of an independent secretariat began with the hiring of Executive Director Gordon Edwards in November, and additional permanent staff will be recruited early in 2008.

For more information on the Alberta Water Council, its publications and activities, please visit the Council's website at www.awchome.ca.

### Message from the President

2007 was an important year for the Council. In response to the Minister's request, we advised the Government of Alberta on renewing *Water for Life*, with the aim of strengthening an already good strategy and ensuring that it accomplishes its goals. Council members were very focused on this work and feel that we reflected the input received from Albertans during the consultations.

Another milestone was the transition to an independent, arm's length organization. This shift in governance gives the Council wider scope and greater accountability to Albertans, while maintaining our role of advising the Government on, among other things, policies to ensure integrated and comprehensive support for effective watershed management systems. We also plan to do more outreach to engage Albertans in discussions about water as this issue is clearly high on the minds of the people of this province. A solid communications plan was prepared in 2007 to help raise awareness of our work. Aspects of the plan include a new visual identity and website to help position the Council as an independent organization.

With our new members and new structure, the Council will be doing some work in early 2008 to refresh and reinforce the importance of the responsibilities, challenges and obligations of working in a collaborative process. The consensus decision-making model has worked well for the Council and we feel we can make our process even stronger as the foundation for work to come. As part of the transition, Council recruited and hired executive director Gordon Edwards and we look forward to working with him. The Council is very grateful to Terry Sly and his team for their excellent work in supporting us through the early years.

One of Council's major activities has been an annual review of implementation progress of the *Water for Life* strategy. We completed the second review in 2006 and published it early in 2007. However, given the renewal of the strategy and the time required for our recommendations to be considered, we have decided to do the next review in 2009.

We appreciate the dedicated work of all those who have participated on project teams, working groups and committees this year. We also thank those who left the Council in 2007 for their support and commitment. The executive committee saw changes this year as well; for their leadership and guidance, we thank Bill Berzins, David Hill, and Lisa King, all of whom served on the executive from 2004 to mid-2007.

The coming year will again be full of challenges and opportunities and we look forward to meeting them in a productive, effective and timely manner.

Peter Watson



# Council Activities and Progress in 2007

The Council continued to implement its 2006-2009 Business Plan this year. In support of a systems approach to managing water in Alberta, the Business Plan contains two goals and eight strategies to achieve these goals, as noted in the table below.

Busin	Area of Council	
Goal	Strategy	Activity in 2007
Goal 1: Alberta has an effective, adaptive water management system to achieve the three <i>Water for Life</i> goals	<b>1.1 Oversight</b> Guide, direct and assess the effectiveness of implementation of the <i>Water for Life</i> strategy.	<ul><li>Reporting</li><li>Water Strategy Renewal</li></ul>
	<b>1.2 Policy Advice</b> Ensure comprehensive and integrated policies are in place to support effective water management systems.	<ul> <li>Intra-Basin Water Movement</li> <li>Policy Issues and Gaps</li> <li>Wetland Policy</li> </ul>
	<b>1.3 Advocacy</b> Be a catalyst for the improvement of the water management system.	<ul> <li>Conservation, Efficiency and Productivity Sector Planning</li> </ul>
	<b>1.4 Knowledge and Research</b> Identify priority water knowledge and research needs in Alberta and ensure they are met.*	<ul> <li>Water Management Knowledge Broker Function</li> </ul>
	<b>1.5 Resource Information</b> Identify and champion the resolution of high priority system- wide water resource information requirements (including but not limited to: groundwater, wetlands, in-stream flow needs).	– Water Resource Information
Goal 2: Albertans are empowered and engaged in creating shared solutions to the challenges of managing our water and watersheds	<b>2.1 Support WPACs and WSGs</b> Support and enhance effectiveness of Watershed Planning and Advisory Councils and Watershed Stewardship Groups.	<ul> <li>Shared Governance and Watershed Planning Framework</li> </ul>
	<b>2.2 Influence Albertans</b> Influence Albertans to be personally involved in managing water resources.	– Communications
	<b>2.3 Influence Sectors</b> Influence and motivate sectors to improve their water management practices.	<ul> <li>Conservation, Efficiency and Productivity Sector Planning</li> </ul>

\* The Council established the Water Management Knowledge Broker Function Project Team in 2006. However, in 2007, due to the amount of work underway by other agencies, the successful completion of collaboration on the *Alberta Water Research Strategy* in 2006, and concerns about overall Council capacity, it was decided to suspend the work on Strategy 1.4, Knowledge and Research and await the outcome of related initiatives.

The Council also prepares an annual operational plan to guide its work. The operational plan is drawn from the Business Plan and is updated every year. To ensure adequate capacity to complete its work effectively, the Council's 2007 Operational Plan identified five priority areas; however, as the table shows, all strategy components received attention. The five priority areas were:

- Renewal of the *Water for Life* strategy (Strategy 1.1)
- Policy advice on intra-basin movement of water (Strategy 1.2)
- Wetland policy (Strategy 1.2)
- Sector planning (Strategies 1.3 and 2.3)
- Shared governance and watershed management framework (Strategy 2.1)

The areas of Council activity for 2007 are described in more detail on the following pages under the work of the appropriate committee, working group or project team.



# Committees, Working Groups and Project Teams

Committees, working groups and project teams are where much of Council's substantive work is done. Like the Council, these multi-stakeholder bodies make decisions by consensus.

**Committees** are formed to deal with matters of an administrative nature, such as communications and business planning. Generally, committees carry on their work from year to year.

**Working groups** are formed when the Council decides that more detailed work is needed in an area. The main purpose of a working group is to scope the issue and recommend how it could be addressed. This typically involves preparing terms of reference for a project team.

**Project teams** are established to investigate particular water issues thoroughly and come back to Council with a report and recommendations. Terms of reference for each team are available on the Council's website.

This section briefly describes the accomplishments of each committee, working group and project team, and explains how their work fits within the Council's Business Plan by noting the specific strategy the work supports.<sup>1</sup>

### Committees

#### **Business Planning Committee**

In 2005, the Council engaged in several strategic planning sessions to develop its vision, mission, goals and strategic priorities. When those sessions were completed, the Business Planning Committee was formed to take this material and draft Council's first three-year business plan. The 2006-2009 Business Plan was approved in March 2006 and has guided the subsequent development of annual operating plans. In drafting each operational plan, the Committee reviews the status of all actions to determine what work has been completed, what new work is anticipated, and what will be continuing or carried over. The Committee also assesses the capacity of the Council to undertake the proposed work in an efficient and effective manner, and ensures the work proposed in each operational plan aligns with the goals and strategies in the Business Plan. The Business Planning Committee's work provides the foundation for Council activities and ensures that the Council remains focused and on track in fulfilling its mandate.

The 2007 Operational Plan was approved in March. The direction provided in that plan is reflected in the activities and progress noted in this annual report. The Committee began work in late 2007 on performance measures and an Operational Plan for 2008.

#### **Communications** Committee

In March 2007, Council approved a communication action and implementation plan for the communication strategy. The plan was designed to support the Council's overall activities, including the transition to an independent organization. The communications work relates to *Strategy 2.2, Influence Albertans*, which is "Influence Albertans to be personally involved in managing water resources." It supports Council's goal of empowering and engaging Albertans in creating shared solutions to the challenges of managing our water and watersheds. Communications are critical in enhancing public awareness and understanding of the Council, raising awareness of progress being made on the outcomes of *Water for Life*, and ensuring that Council activities are being reported in a timely manner.

Much of the Committee's effort this year focused on developing a new visual identity to help position the Council as an independent organization and make it recognizable as such. The visual identity will appear on all communication materials, including a new website. The new website – www.awchome.ca – was activated following the inaugural meeting of the Council as a not-for-profit organization.

<sup>1</sup> Because of the nature of its tasks, the Business Planning Committee's work is not reflected in a specific goal or strategy in the Business Plan.

In addition to its foundational activities under the communications plan, the Council issued several news releases in 2007, highlighting its reports and announcing new areas of work. The Communications Committee will continue to oversee implementation and updating of the communications plan as required.

### Working Group

#### Water Resource Information Working Group

The 2006-2009 Business Plan identifies four challenges to the advancement of water management in Alberta, one of which is information gaps in water research and monitoring. More information on water resources is needed to achieve the three goals in the *Water for Life* strategy. Specifically, Council's *Strategy 1.5, Resource Information*, is to identify and champion the resolution of high-priority, system-wide water resource information requirements, particularly in the areas of groundwater, wetlands and in-stream flow needs.

The Water Resource Information Working Group was established in October 2006 with the intent of delivering a product by May 2007. Its overall goal was to fulfill strategic priority 1.5 as described above. The group undertook a baseline assessment by surveying all Water Council members early in 2007. The assessment helped to highlight the gaps in information that is available and the accessibility of that information. Responses identified two primary areas of concern:

- Lack of coordination and planning for collecting, locating and ensuring access to shared water resources information, and
- Lack of relevant groundwater resource data and information.

However, the group felt the results did not represent a sufficiently wide spectrum nor were most of the responses detailed enough to provide a thorough understanding of the issues. Given the other work now underway, Council asked this group to liaise with the Alberta Water Research Institute and those working on the water portal (WaterSmart), and to present a revised proposal in 2008 for completing a baseline assessment of water resource information in the province.

### **Project Teams**

#### Conservation, Efficiency and Productivity Sector Plan Project Team

This team was launched in March as a result of the work of the Water Conservation, Efficiency and Productivity (CEP) Definitions Project Team, which released its report in January 2007. The strategic intent of the CEP Sector Plan Project Team is to ensure that water conservation, efficiency and productivity plans are developed consistently across sectors and watersheds in Alberta, in a way that reflects a collaborative and integrated approach to managing water and watersheds at all levels. This work



supports *Strategy 1.3, Advocacy*, which is "Be a catalyst for the improvement of the water management system" and *Strategy 2.3, Influence Sectors*, which is "Influence and motivate sectors to improve their water management practices." It is a very important component of the Council's work and will contribute to achieving all three goals of the *Water for Life* strategy.

The team has compiled a detailed document to guide sectors in developing their CEP plans. The irrigation and municipal sectors will be part of a pilot project to test the guidance document in preparing their own plans. The project team will monitor the progress and success of these pilots and report back to Council.

The intent is that eventually each sector will do a plan to identify and implement activities that improve water conservation, efficiency and productivity in Alberta. In addition to municipalities and irrigators, other priority sectors include oil and gas, power generation, mining, forestry, chemical and petrochemical, and agriculture.

The team has now begun to outline and evaluate both regulatory and non-regulatory tools to address issues of sector participation and accountability, noting that sectors have different motivations to complete plans and different opportunities to make progress in CEP. This team was expected to provide its first deliverable – the guidance document – by September 2007, which it did. Additional products are expected in 2008.

#### Intra-Basin Water Movement Project Team

In January, the Council accepted a request from Environment Minister Rob Renner regarding intra-basin movement of water. The Minister asked Council to determine if the current approach on moving water from one sub-basin for use in another sub-basin is still valid and what, if any, changes should be made to the policy and under what conditions.

This work supports the Council's *Strategy* **1.2**, *Policy Advice*, which is "Ensure comprehensive and integrated policies are in place to support effective water management systems"; it relates to all three goals of the *Water for Life* strategy.

The project team was established in June and members met often to discuss the complex aspects of this task. The team engaged known concerned stakeholders to confirm the range of concerns with the current approach, and also looked at other jurisdictions to identify opportunities that could apply to Alberta. A number of challenges emerged as the team worked to develop appropriate recommendations. Several of the issues identified are clearly interconnected, and others affect much more than just intra-basin water movement. The two fundamental issues that posed the greatest difficulty related to a) the scale of the sub-basins between which water movement might be considered, and b) the process to determine if water is available for allocation. The team was due to submit its final report and recommendations to Council in 2007, but requested and



received further direction from the Council in November. In completing its task, the team will seek ways to bring more transparency to the decision-making process, make suggestions about what should be included in a decision tree, and may also describe some of the gaps, issues and challenges it has identified. It will present a final report to the Board in the first half of 2008.

#### Policy Issues and Gaps Project Team

The 2006-2009 Business Plan identifies four challenges to the advancement of water management in Alberta, one of which is aligning policy, legislation, and resources to implement the *Water for Life* strategy. To address this challenge, Council established the Policy Issues and Gaps Project Team in May 2006 to develop a process for identifying policy and legislative issues and gaps in Alberta's water management system, and to recommend approaches to address priority issues and gaps initially identified through the process.

This work relates to *Strategy 1.2, Policy Advice*, which is "Ensure comprehensive and integrated policies are in place to support effective water management systems." It supports the Council goal of ensuring that Alberta has an effective, adaptive water management system to achieve the three *Water for Life* goals, and has provided important background for the Council's internal use in future strategic planning activities.

The team compiled a list of about 120 potential policy issue areas and used a prioritization assessment process to narrow the list to a manageable number. This process enabled the team to identify those issues that would have the largest impact in a timely fashion and would also have the highest probability of success. With input from subject matter experts, the team undertook further assessment and recommended two focus areas as top priorities:

- Watershed planning, and
- Reliable quality water supply for a sustainable economy.

Two other areas were also viewed as priorities that must be addressed when updating and improving Alberta's current water management systems:

- Pollution minimization and source water protection, and
- Legal framework for water conservation and management to support aquatic ecosystem protection.

The process identified specific elements within each of these focus areas, which, if addressed, could have significant positive impacts on Alberta's water management system.

The 2007 Operational Plan indicated the team would submit a final report in June 2007. Council approved the team's final report in November.

#### **Reporting Project Team**

To ensure efficiency in the reporting process, the Reporting Project Team has overseen production of two key documents: the Council's annual report and the review report on progress in implementing the Water for Life strategy. The review report is particularly important in providing an independent assessment of the Government of Alberta's progress in achieving the strategy's three outcomes and three directions. The review report supports *Strategy* 1.1, Oversight in the Council's business plan, which is "Guide, direct and assess the effectiveness of implementation of the Water for Life strategy." The Council has completed two review reports<sup>2</sup> and would normally have begun work on the third report this year. However, with the renewal of the Water for Life strategy, it was decided to defer the next review to 2009. This will ensure a reasonable amount of time for the next phase of strategy implementation to get underway and for government to respond to the Council's renewal recommendations.

The annual report informs stakeholders and the public of the Council's work. Following the transition to an independent organization, the annual reporting period now aligns with the Council's fiscal year (January to December).

<sup>2</sup> See the list of additional resources at the end of this report.

#### Shared Governance and Watershed Planning Framework Project Team

This team was given the task of providing clarity and understanding about what shared governance means and how it can be effectively implemented to deliver the outcomes of the *Water for Life* strategy. A key product will be a description of a shared governance model noting the roles, responsibilities, relationships and accountabilities for the various partnerships identified in the *Water for Life* strategy.

The second main task for the team is to clarify the process and the content that should guide the creation of watershed management plans. This will result in a manual that WPACs and others can use in developing watershed management plans.

This work relates to *Strategy 2.1, Support WPACs* and WSGs, which is "Support and enhance effectiveness of Watershed Planning and Advisory Councils and Watershed Stewardship Groups." Because the WPACs and WSGs are instrumental to the effectiveness of the *Water for Life* strategy, this is a particularly important aspect of the Council's work.

The team assembled information from major stakeholders and prepared a workshop discussion guide to engage a broader audience. This engagement occurred in November when more than 100 stakeholders attended four regional workshops. The team will compile a report on what it heard at the workshops and develop the two documents described above. The team was expected to present its work to the Board in March 2008, and will likely report in June 2008.

#### Water Management Knowledge Broker Function Project Team

This team was formed in 2006 in support of *Strategy* 1.4, *Knowledge and Research*, which is "Identify priority water knowledge and research needs in Alberta and ensure they are met." The team reported back on a conceptual map of the knowledge system, identifying potential roles for a knowledge broker, potential products from such a brokerage function, the role for an online information portal, and options for moving forward. Around the time the team was expanding discussions with others involved in this area, a number of agencies separately pursued brokerage functions. It was apparent that the knowledge system was evolving through a variety of initiatives, projects, processes and reports, and early in 2007 Council decided to suspend its work in this area until the outcomes from other activities are clearer.

#### Water Strategy Renewal Project Team

Early in 2007, the Council accepted Environment Minister Renner's request to lead the renewal of the *Water for Life* strategy. The intent was to build on the experience gained to date and to highlight strategic areas of focus for the next phase of the strategy's implementation.



This work supports *Strategy* **1.1**, *Oversight*, and is important in ensuring that implementation of *Water for Life* is energized and advanced.

Council approved terms of reference for the project team in March 2007 and established a steering committee to provide guidance to the team between Council meetings. The Council's 2006 Review Report on implementation progress was used as the foundation for the renewal work. Using a workbook and online questionnaire developed by the project team, Council members solicited input from their sectors and interested Albertans. In total, 245 individuals, organizations and agencies provided their comments.

Based on input from the consultations and the 13 recommendations in the Council's 2006 Review Report, the team concluded that the three goals and three key directions of the Water for Life strategy remain valid. However, because of their close interconnections, it is imperative that progress be made on all goals. In particular, the goal of Healthy Aquatic Ecosystems should receive renewed attention.

The Council recommended refocusing and resourcing the strategy around two key themes:

- **1.** The strategy should focus on safeguarding water sources as a means of enhancing the quality and quantity of water required for future strategic purposes. Specifically:
  - Address aquatic ecosystem degradation.
  - Integrate water and land management.
  - Focus on the creation, enhancement and use of innovative water management tools and practices.
- **2.** The complexity and scope of *Water for Life* now requires that actions under it be accelerated. Specifically:
  - Clarify the roles, responsibilities and accountabilities at both partnership and government levels.
  - Enhance data collection, analysis and reporting.

• Expand public awareness programs and build shared commitment.

The Council's report also observed a strong and consistent feedback from stakeholders that adequate, reliable resourcing must be in place to ensure the *Water for Life* strategy achieves its stated goals. It was noted that it is now timely to provide predictable, sustained funding for partnerships and major initiatives.

The report was transmitted to the Minister in early 2008 and is available on the Council's website.

#### Wetland Policy Project Team

The Government of Alberta asked the Council to develop a wetland policy and implementation plan for the province and this has been a high priority. This work supports Strategy 1.2, Policy Advice, and relates directly or indirectly to all three goals in the *Water for Life* strategy.

The Wetland Policy Project Team was formed in 2005. This year, the team continued its work to develop a draft policy and implementation plan. In preparation for broader consultations in fall 2007, project team members developed a workbook to be used as the main tool for gathering input. It was mailed to a number of key stakeholders and also made available online. The team then held seven workshops across Alberta in October, with a very good response. In total, the team received 600 workbook submissions from individuals, organizations and agencies during its consultations.

Based on this input, team members began drafting recommendations for a wetland policy and implementation plan. The Council's Operational Plan targeted completion of this work for December 2007. Draft recommendations will be presented for discussion at a Board workshop early in 2008, and the team expects to bring its final report to the Board later in the year. Following the Board's review and approval of the recommendations for a wetland policy and implementation plan, the report will be transmitted to the Environment Minister.

### The Transition to an Independent Organization

Following formal internal discussions and information exchange with the Clean Air Strategic Alliance (CASA), the Council decided in 2006 to proceed with the transition to an independent organization, based generally on the CASA model. A multi-stakeholder Transition Committee was formed to explore options and bring forward recommendations. The Committee drafted bylaws and made a number of recommendations regarding structure, governance and membership. In late 2006, Council approved the Committee's recommendations and agreed to incorporate as a not-for-profit society — the Alberta Water Council Association<sup>3</sup> — under the Alberta *Societies Act*. The incorporation process culminated on November 30, 2007, when the Council held its inaugural meeting to launch the new organization as a separate legal entity.

In 2004, when the Council was established by Ministerial Order, members were the 25 individuals appointed by the Minister of Environment. A major difference with the new organization is that Members of the Alberta Water Council Association are now the organizations, departments or other entities that reflect the desired multi-stakeholder nature of the Council. The original four broad categories of membership were retained, which means that Members are drawn from Industry, Non-Government Organizations, Government, and Government of Alberta and Provincial Authorities, as reflected in the list on page 18. At the time of incorporation, Council expected to have 29 Members, including two additional seats for environmental nongovernment organizations and two more for First Nations. Not all 29 positions were filled at the end of 2007, but Council expects them to be in place by the middle of 2008. Each Member appoints its own representative(s) to the Board of Directors. Members may appoint both a director and an alternate if they wish and these individuals sit on the Board at the pleasure of the Member. The Council is developing process guidelines for how it will do its work to ensure that the collaborative, consensus-based approach works to its full potential. Board meetings are held quarterly.

The transition also involved the establishment of an independent Secretariat. Following an extensive recruitment process, Gordon Edwards was hired as the first permanent executive director in November. With this major step, the independent, Edmonton-based secretariat is expected to be fully operational in the first half of 2008. To maintain continuity, some project managers with Alberta Environment will remain with their project teams, at least in the short term, through secondments or other arrangements.

The formation and role of the Alberta Water Council provides a unique example of shared governance. It demonstrates a willingness on the part of the Government of Alberta to seek and respect stakeholder input as the implementation of the *Water for Life* strategy evolves. This input has the potential to greatly influence watershed planning and water management practices in Alberta.

<sup>3</sup> Generally, the term "Council" is used to mean the Alberta Water Council Association, which has a Board of Directors, referred to as "the Board."

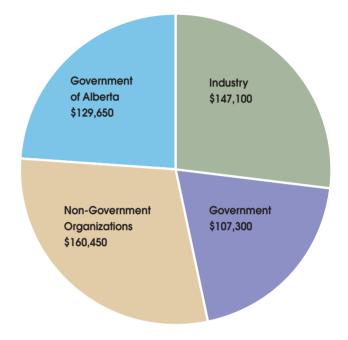


# Funding and Financial Management

Since its formation in 2004, the Council's core activities have been funded through Alberta Environment, and all financial management responsibilities for its operations rested with that department. For this reason, no detailed financial records are part of this annual report, which is consistent with Council's two previous annual reports.

With the Council's incorporation as a not-for-profit society, it will now receive an annual grant from the Government of Alberta, starting in 2008. These funds will cover core operating costs, including support for an independent Secretariat. The Board will approve an annual operating budget and be responsible for budget oversight. Financial records for the 2008 fiscal year will be audited and included in next year's annual report.

Significant in-kind support of more than \$544,000 has also been extremely valuable in helping Council teams do their work. Industry, government and non-government organizations have all provided such support, largely through the participation of their staff. A number of organizations have also hosted meetings and other events. The Council has tried to assign a dollar value to this support by examining time and travel costs and other contributions, but can confidently say that the true value of these contributions is both under-recorded and underestimated. The pie chart shows these in-kind contributions, which are gratefully acknowledged.



### Members of the Council

Members gave generously of their time and expertise to advance the Council's work in 2007.

Broad Category	Representative	Alternate
Industry		
Chemical and Petrochemical	Al Kennedy	John Skowronski
Forestry	Keith Murray	
Irrigation	Jim Webber	Jim Csabay
Livestock	Larry Nolan	Doug Sawyer
Mining	Judy Smith	Don Thompson
Oil and Gas	Kevin Stashin	J. David Rushford
Power Generation	Mike Kelly*	Jim Hackett
Non-Government Organization		
Environmental	Danielle Droitsch*	Cheryl Bradley
Environmental	Carolyn Campbell	Bob Cameron
Environmental	Jason Unger	Lindsay Telfer
Fishery Habitat Conservation	Ron Pearson	Peter Aku
Lake Environment Conservation	Jay White	Danielle Cobbaert
Watershed Planning and Advisory Councils	Bill Berzins	<b>Richard Bennett</b>
Wetland Conservation	Dave Kay	Jonathan Thompson
Government of Alberta and Provincial Authorities		
Alberta Agriculture and Food	John Donner	Jamie Wuite
Alberta Economic Development Authority	Kim Sturgess	Bill McAlpine
Alberta Energy	Joe Miller	Sharla Rauschning
Alberta Energy Alberta Environment	Joe Miller Peter Watson*	Sharla Rauschning Beverly Yee
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Alberta Environment	Peter Watson*	Beverly Yee
Alberta Environment Alberta Health and Wellness	Peter Watson* Alex MacKenzie	Beverly Yee Debra Mooney
Alberta Environment Alberta Health and Wellness Alberta Sustainable Resource Development	Peter Watson* Alex MacKenzie Brad Pickering	Beverly Yee Debra Mooney
Alberta Environment Alberta Health and Wellness Alberta Sustainable Resource Development Alberta Water Research Institute	Peter Watson* Alex MacKenzie Brad Pickering	Beverly Yee Debra Mooney
Alberta Environment Alberta Health and Wellness Alberta Sustainable Resource Development Alberta Water Research Institute Other Government	Peter Watson* Alex MacKenzie Brad Pickering David Hill**	Beverly Yee Debra Mooney Joyce Ingram
Alberta Environment Alberta Health and Wellness Alberta Sustainable Resource Development Alberta Water Research Institute Other Government Federal	Peter Watson* Alex MacKenzie Brad Pickering David Hill** Tim Goos	Beverly Yee Debra Mooney Joyce Ingram Susanne Forbrich
Alberta Environment Alberta Health and Wellness Alberta Sustainable Resource Development Alberta Water Research Institute Other Government Federal Large Urban	Peter Watson* Alex MacKenzie Brad Pickering David Hill** Tim Goos Rob Pritchard	Beverly Yee Debra Mooney Joyce Ingram Susanne Forbrich Barry Anderson
Alberta Environment Alberta Health and Wellness Alberta Sustainable Resource Development Alberta Water Research Institute Other Government Federal Large Urban Métis Settlements	Peter Watson* Alex MacKenzie Brad Pickering David Hill** Tim Goos Rob Pritchard Allan Wells	Beverly Yee Debra Mooney Joyce Ingram Susanne Forbrich Barry Anderson Darlene Carifelle

The Council gratefully acknowledges the following individuals who stepped down in 2007:

#### Directors:

Nicholas Bayliss Gerald Cunningham Brian Hammond Lisa King Al Maurer Linda Van Gastel Jim Vollmershausen

#### Alternates:

Doug Cressman Jack DeBoer Don Harrison John Hermans Gloria Keays Tim LeClair Frank Vagi Les Wetter

\* Executive member as of December 2007.

\*\* David Hill represented the irrigation sector on the Council until September when he resigned to accept a position with the Alberta Water Research Institute (AWRI). He was named as the AWRI's director in November.

### Secretariat

The following individuals, all employees of the Government of Alberta, generously and capably provided secretariat and administrative support to the Council and its teams in 2007.

Giselle Beaudry Sean Douglas Cam Lane Karen McCallion Michelle Olsen Andy Ridge Petra Rowell Jaclyn Schmidt Terry Sly Tim Toth Lorie Wagner Neil Wandler

Gord Edwards took up his duties as Executive Director of the Secretariat in November.

## Members of Teams, Working Groups and Committees

The following individuals have contributed their time and expertise on Council working groups, project teams and committees. They and the organizations with which they are affiliated are acknowledged for their commitment and support.

Wendy Aupers Nadine Barber Mark Bennett Ron Bennett **Bill Berzins** Meghan Beveridge Rachel Bocock Mike G. Bovd Diana Boylen Mark Brostrom Kent Bullock Brian Calliou **Bob** Cameron Claude Chamberland **Rowland Davies** Bob Demulder John Donner Danielle Droitsch Livio Fent Paul Fesko Sal Figliuzzi Jillian Flett Susanne Forbrich Lisa Maria Fox Les Gammie Gerry Haekel Denise Hammel Don Harrison David Hill Scott Hillier Roger Hohm Joyce Ingram

Lori Jeffrey-Heaney Lee Jenkins Mike Kelly Al Kennedy Dave Kiely Lisa King Phyllis Kobasiuk Martha Kostuch Arlene Kwasniak Claudette Lacombe Cam Lane Tim LeClair David Lloyd Melissa Logan Maureen Lynch Bunny Mah Scott Millar Joe Miller **Blake Mills** Dan Moore Audrey Murray Keith Murray George Murphy Ted Nason Jacaueline Nelson Lori Neufeld Tom Olson Grant Pearsell Ron Pearson **Richard Phillips** Shirley Pickering Jaco Poot

Kirk Popik **Richard Quail** Margaret Reine **Ron Renwick** Kate Rich Ian Rudland J. David Rushford Tracy Scott Carrie Selin Judy Smith Nancy Stalker Kevin Stashin Kevin Stephenson Judy Stewart **Kim Sturgess Bill Symonds** John Taggart Lindsay Telfer Don Thompson Jonathan Thompson Jason Unger Linda Van Gastel Peter Watson Jim Webber Allan Wells Les Wetter Jay White Herb Wiebe Edna Willier Jamie Wuite Brian Yee

## Organizations

The following organizations have supported the Alberta Water Council through their generous inkind contributions. These commitments have been instrumental in helping the Council undertake its work and are deeply appreciated.

Agriculture and Agri-Food Canada Alberta Agriculture and Rural Development Alberta Association of Municipal Districts & Counties Alberta Cattle Feeders' Association Alberta Chamber of Resources Alberta Conservation Association Alberta Economic Development Authority Alberta Energy Alberta Environment Alberta Forest Products Association Alberta Health and Wellness Alberta Innovation and Science Alberta Irrigation Projects Association Alberta Lake Management Society Alberta Municipal Affairs Alberta Science and Research Authority Alberta Stewardship Network Alberta Sustainable Resource Development Alberta Urban Municipalities Association Alberta Water Research Institute Alberta Wilderness Association ATCO Power Ltd. Athabasca-Chipewyan First Nation Bow River Basin Council Bow Riverkeeper Canadian Federation of University Women, Edmonton Canadian Petroleum Products Institute City of Brooks City of Calgary City of Edmonton Clean Air Strategic Alliance ConocoPhillips Devon Canada

Ducks Unlimited Canada Encana Corporation **Environment Canada** Environmental Law Centre FPCOR First Nations (Alberta) Technical Services Advisory Group Fisheries and Oceans Canada Fossil Water Corporation Friends of the Oldman River Highwood Water Management Plan Public Advisory Committee Imperial Oil Intensive Livestock Working Group Lesser Slave Lake Indian Regional Council Métis Settlements General Council North Saskatchewan Watershed Alliance NOVA Chemicals Corporation Petro-Canada Red Deer River Watershed Alliance Safe Drinking Water Foundation, Alberta Chapter Shell Canada Ltd. Sierra Club of Canada, Prairie Chapter Southern Alberta Group for the Environment South Peace Environmental Association St. Mary River Irrigation District Syncrude Canada Ltd. The Banff Centre Town of Okotoks TransAlta Corporation Trout Unlimited Canada, Alberta Chapter University of Calgary, Faculty of Law Western Irrigation District

# Other Resources

The Alberta Water Council has produced a number of reports that can be downloaded from the Council's website. Copies are also available on request to the Secretariat. Other agencies and organizations have published materials that have been useful to the Council and may be of interest to readers. Some of these are noted below.

### Alberta Water Council Documents

The following documents are available on the Alberta Water Council website at www.awchome.ca, under "Publications."

- Water for Life, Recommendations for Renewal (January 2008)
- Water Conservation, Efficiency and Productivity: Principles, Definitions, Performance Measures and Environmental Indicators (January 2007)
- Review of Implementation Progress of Water for Life, 2005 – 2006 (April 2007)
- Review of Implementation Progress of Water for Life, 2004/2005 (October 2005)
- Annual Report 2005 2006 (April 2007)
- Annual Report 2004 2005 (October 2005)
- 2006 2009 Business Plan (April 2006)
- Water Research Strategy (January 2006), published by the Alberta Science and Research Authority

# Water for Life Strategy and Related Documents

A number of documents related to the *Water for Life* strategy are available online at www.waterforlife. gov.ab.ca/index.html. This includes the *Report of the Rosenberg International Forum on Water Policy to the Ministry of Environment, Province of Alberta*, at www.waterforlife.gov.ab.ca/docs/Rosenberg\_Report.pdf.

#### Watershed Planning and Advisory Council Websites

- Bow River Basin Council, www.brbc.ab.ca/
- North Saskatchewan Watershed Alliance, www.nswa.ab.ca/
- Oldman Watershed Council, www.oldmanbasin.org/
- Red Deer River Watershed Alliance, www.rdrwa.ca/

#### Other Alberta Resources and Websites

- Alberta Stewardship Network, www.ab.stewardshipcanada.ca/
- Alberta Water Research Institute, www.waterinstitute.ca



### Alberta Water Council

14th Floor, Petroleum Plaza South Tower 9915 - 108 Street Edmonton, AB T5K 2G8 Tel: (780) 644-7380 Fax: (780) 644-7382 Email: info@awchome.ca www.awchome.ca