

The background of the cover is a photograph of a hand reaching down towards a calm lake. The hand is on the left side, with the index finger pointing towards the water. The lake is in the foreground, reflecting the sky and the surrounding mountains. In the background, there are snow-capped mountains under a clear blue sky. The water is very still, creating a perfect reflection of the hand and the mountains. The overall color palette is dominated by blues and greens, with the warm tones of the hand and the rocks in the foreground.

# 2017

## ANNUAL REPORT

# About the Water Council

The Alberta Water Council (AWC) is a multi-stakeholder partnership that provides leadership, expertise and sector knowledge to engage and empower industry, non-government organizations and governments to achieve the outcomes of the *Water for Life* strategy.

Created in 2004 under Ministerial Order by Alberta's then-Minister of Environment, the AWC serves as a unique example of the concept of shared governance. It is one of three types of partnerships named under the *Water for Life* strategy; the others are Watershed Planning and Advisory Councils and Watershed Stewardship Groups. In November 2007, the AWC was formally incorporated as a not-for-profit society under Alberta's *Societies Act*, with its own bylaws and governance structure. It operates by consensus and is guided by an executive committee.

The AWC is a valued partner in the Province's water management system.

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

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

The AWC also provides a forum for discussion of provincial-scale water management issues and advises the Government of Alberta, stakeholders and the public on effective water management practices and

solutions to water issues. It submits reports and recommendations directly to its members and the public. 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.

Alberta Environment and Parks provides an annual grant to cover core operating costs but the AWC is responsible for its own financial management. Office space and other operational support is also provided by the Government of Alberta. Financial information for fiscal year 2017 is available on the AWC website.

## About this Report

This is the AWC's thirteenth annual report. It summarizes activities for the calendar year 2017.

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# Executive Summary

This annual report describes the activities of the Alberta Water Council (AWC) in 2017. The AWC completed two key projects this year: evaluating water conservation, efficiency and productivity (CEP) in Alberta's seven major water-using sectors; and assessing the state of lake watershed management in the province. The AWC's fifth review of progress in implementing the *Water for Life* strategy, described in last year's annual report, was also published in 2017.

Results in the final report on evaluating water CEP showed that the seven major water-using sectors have substantially improved their water use efficiency and productivity since 2005, meeting the target of a 30% improvement set in the original *Water for Life* strategy. The AWC's overall CEP process was also viewed as a success, providing a foundation that guided sectors in meeting or exceeding targets and developing common performance indicators to report progress. The four recommendations align with ongoing efforts by the Government of Alberta (GoA) and the water-using sectors to manage and conserve water and use it as efficiently as possible.

Increasing recreational demand, urbanization of lakeshores and changing land uses are putting stress on many of Alberta's lakes, affecting lake health as well as recreational experiences. The lake watershed management work found that coordinating the many planning and decision-making processes that influence the ecological health of a lake watershed is often a challenge, given the number of players, differing mandates and the various pieces of relevant policy and legislation. The AWC report and its 12 recommendations emphasized the need

for a holistic management approach that is backed by sound science and research. These recommendations will support the GoA as it develops a robust provincial lake policy.

This year saw the launch of work in two new areas. One is a potential project on multi-year drought resiliency with the aim of facilitating the delivery of information by Watershed Planning and Advisory Councils to support municipalities within their watershed before, during and after multi-year droughts. The second area is focused on source water protection, building on previous work done by the AWC. It is envisioned that this project would review existing source water protection practices in Alberta and other jurisdictions, determine strengths and weaknesses in existing approaches, and highlight best practices.

The AWC continues to operate within its core budget; financial information about operations is available on the AWC website. Staff and board members remain active in their outreach within Alberta and elsewhere, sharing information about the AWC, its projects and the consensus-based process. For more information on the AWC, its publications and activities, please visit our website at [www.awchome.ca](http://www.awchome.ca).

# Board Members

The following individuals served as board members and all gave generously of their time and expertise to advance the AWC's work this year.

Broad Category	Director	Alternate
<b>Industry</b>		
Chemical and Petrochemical	Rob Hoffman	Greg Moffatt
Cropping		Fiona Briody
Forestry	Keith Murray*	Dan Moore
Irrigation	Margo Jarvis Redelback	Richard Phillips
Livestock	Stuart Thiessen	Doug Sawyer
Mining	James Guthrie	Chris Fordham
Oil and Gas	Deanna Cottrell	Katherine Sinex
Power Generation	Jim Hackett	Ahmed Idriss
<b>Non-Government Organization</b>		
Environmental	Carolyn Campbell	Bob Cameron
Environmental	Jason Unger	
Environmental	Maureen Bell	
Fishery Habitat Conservation	Silvia D'Amelio	Peter Aku
Lake Environment Conservation	Jay White*	Bradley Peter
Watershed Planning and Advisory Councils	Cheryl Fujikawa	Roxane Bretzlaff
Wetland Conservation	Tracy Scott	

\* Executive member as of December 31, 2017

Broad Category	Director	Alternate
<b>Government of Alberta and Provincial Authorities</b>		
Alberta Agriculture and Forestry	Dave Burdek	Jamie Wuite
Alberta Energy	Stacey Schorr	Wade Clark
Alberta Environment and Parks	Andre Corbould*	Rick Blackwood
Alberta Health		Merry Turtiak
Alberta Innovates	Brett Purdy	Vicki Lightbown
<b>Other Government</b>		
Large Urban	Mark Brostrom	Nancy Stalker
Métis Settlements	Darren Calliou	
Rural	Paul McLauchlin	Tom Burton
Small Urban	Tanya Thorn	Rachel de Vos
<b>Ex-officio</b>	Andre Asselin*	

\* Executive member as of December 31, 2017

The AWC gratefully acknowledges the contributions of the following individuals, who stepped down in 2017:

## Directors

Al Kemmere (served as a Vice President in 2017), Doug Lammie, Perry McCormick, Ron McMullin, Mary Onukem, Melodie Stol. Andre Corbould stepped down in early 2018.

## Alternates

Earl Graham, Sharon McKinnon, John Van Ham



# Executive Director's Message

2017 has been a whirlwind of activity and transition for AWC. I was very honoured to be named as the AWC's second executive director in July and given the trust of the executive and boards of both AWC and the Clean Air Strategic Alliance (CASA) as the two organizations focused this year on amalgamating their support services. We have found a number of efficiencies through this process and continue to look for more.

This year also saw a number of operational accomplishments, with the release of three new reports, including the Council's fifth review of implementation progress on the *Water for Life* strategy. Always interested in other means to get our message out, staff produced, launched and posted online two videos to share our experience and knowledge in key areas. Feedback has been positive and we will continue to use this approach as appropriate. An important component of our work

is providing advice to stakeholders, including the Government of Alberta, and we track the progress of our recommendations. This year, we made some improvements to the recommendation tracking system that should make it easier to update and report implementation progress.

At our fall meeting, the board approved a budget for 2018 that included an allocation of funds to enable us to increase our focus on Indigenous relations while maintaining a steady work load of meaningful projects next year. This is one of the benefits of having a stable three-year funding commitment from the

Government of Alberta and we envision other positive impacts on our fiscal management and operations.

The enthusiasm and energy that our volunteer board and team members bring to the table and the deep support of their organizations remain a cornerstone of the AWC's success and we thank them all. I am also especially grateful to the executive and staff for their support, wisdom and insight during my first six months as executive director, and I look forward to another productive year ahead.



Andre Asselin





# Committee, Working Group and Project Team Members

The following individuals contributed their time and expertise to AWC committees, working groups and project teams in 2017, and the AWC gratefully acknowledges their commitment and support. The AWC also thanks the many other individuals from various stakeholder groups who reviewed documents, responded to surveys and volunteered their time in support of our activities.

Ahmed Idriss  
Andrew Schoepf  
Barry White  
Beverly Anderson  
Brett Purdy  
Carmen de la Chevrotière  
Curtis Horning  
Dan Moore  
Danielle Koleyak  
Dean Morin  
Fiona Briody  
Greg Mofatt  
Harpreet Sandhu  
Hugh Sanders  
James Guthrie  
Jenna Curtis  
Jennifer Nitschelm  
Judy Stewart  
Kim McLeod  
Kristen Lorenz  
Madison Kobryn  
Margo Jarvis Redelback  
Maureen Bell  
Meghan Payne

Mike Christensen  
Mike Iwanyshyn  
Pamela Duncan  
Peter Aku  
Peter Pellatt  
Phil Boehme  
Rachel de Vos  
Randy Taylor  
Richard Casey  
Richard Phillips  
Rob Hoffman  
Robert Nygaard  
Ron McMullin  
Ron Zurawell  
Roxane Bretzlaff  
Sarah Skinner  
Sharon Willianen  
Soren Odegard  
Stephanie Neufeld  
Susanna Bruneau  
Tanya Thorn  
Tara Payment  
Tasha Blumenthal  
Tim Romanow



## OUR TEAM AS OF DECEMBER 31, 2017

### Executive Director

Andre Asselin

### Board Coordinator and Executive Assistant

Cara McInnis

### Project Managers

Anuja Ramgoolam  
Marie-Claire St-Jacques  
Katie Duffett  
Petra Rowell

### Accounting

Sunny Yeung

### Policy and Communications

Kim Sanderson

# AWC Activities and Progress in 2017

Each of the three areas of core business in the AWC's Business Plan has a specific goal and several strategies to achieve the goal. Activities in 2017 supported progress in all three core business areas, as reflected in the chart below. The areas of AWC activity for 2017 are described in more detail later in this report. A report on performance measures appears in the next section. Activities in 2017 maintained the intent and direction of the 2014–2016 Business Plan, which will be updated in 2018.

## 1

### Core Business

Steward the implementation of  
*Water for Life*

#### Goal

The implementation of the *Water for Life* strategy is reviewed in a timely and thorough manner.

#### Performance Measure

a) Percentage of AWC members contributing to the *Water for Life* Implementation Review report, which is due 18 months after the period under review.

#### Areas of Activity in 2017

- Publication of the fifth review of *Water for Life* implementation progress

## 2

### Core Business

Provide valued  
policy advice

#### Goal

AWC's policy recommendations are timely, based on credible information, implementable, have consensus and support *Water for Life* goals and timelines.

#### Performance Measures

- a) Percentage of projects completed in the timeline prescribed in the approved project terms of reference.
- b) Percentage of issues identified by AWC project teams addressed with consensus recommendations.

#### Areas of Activity in 2017

- Lake Watershed Management
- Evaluating Water Conservation, Efficiency and Productivity



# 3

## Core Business

Provide a forum for discussion and resolution of water issues

### Goal

AWC has an effective process for sectors to discuss and resolve water management issues.

### Performance Measures

- a) Percentage of directors satisfied that the AWC's processes and communications are addressing the needs of the board.
- b) Percentage of identified process gaps being appropriately addressed within six months of coming to the AWC's attention.

### Areas of Activity in 2017

- Communications

The board continued to track annual progress in implementing its recommendations and this year agreed to revise the tracking system. The intent is to facilitate more meaningful updates on implementation status of recommendations, and to put in place a process to stop receiving updates on recommendations once they have been implemented or the intent to continue implementing them no longer exists. A progress update using the new system will be prepared for the board early in 2018.



# Evaluating and Measuring Performance

The Alberta Water Council fully supports the tenet “what gets measured gets done.” It is important for the AWC to demonstrate to itself, stakeholders and the public that its three goals are being achieved, which makes performance measures an essential part of the AWC’s three-year business plan. The executive committee is responsible for evaluating and reporting on the AWC’s performance each year on behalf of the board. This is the fifth year the AWC is reporting on its performance in its annual report.

## Setting Priorities

The 2014–2016 Business Plan identifies goals, strategies and performance measures to guide the AWC as it strives to achieve its mandate. Due to a changing landscape, AWC decided to continue using the 2014–2016 Business Plan in 2017.

## Performance Measures

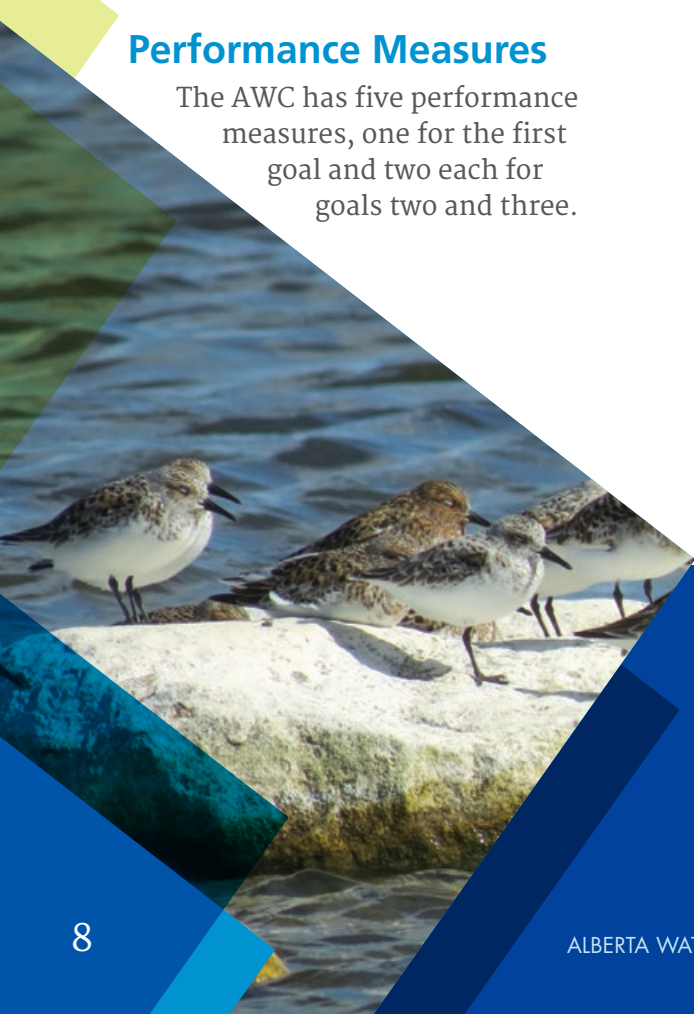
The AWC has five performance measures, one for the first goal and two each for goals two and three.

## Goal 1: The implementation of the *Water for Life* strategy is reviewed in a timely and thorough manner.

**Performance Measure 1a:** Percentage of Alberta Water Council members contributing to the *Water for Life* Implementation Review report, which is due 18 months after the period under review.

**Target:** 90% of Council members contribute to the *Water for Life* Implementation Review report.

**Results:** The AWC regularly reviews implementation progress of the *Water for Life* strategy. However, the review is not done on an annual basis, and thus this performance measure is not assessed every year. The last review covered the period from 2012 to 2015, and performance was evaluated in the 2016 annual report.





**Goal 2:** Alberta Water Council's policy recommendations are timely, based on credible information, implementable, have consensus and support *Water for Life* goals and timelines.

**Performance Measure 2a:** Percentage of projects completed in the timeline prescribed in the approved project terms of reference.

**Target:** 100%

**Results:** The target of 100% was met. One project was scheduled to complete its work and did so with the board's approval of the report in March 2017.

**Performance Measure 2b:** Percentage of issues identified by Alberta Water Council project teams addressed with consensus recommendations.

**Target:** 85%

**Results:** The target was met and surpassed with a result of 100%. Two project teams completed their work in 2017 and no outstanding issues remained. The Evaluating Water Conservation, Efficiency and Productivity Project Team identified two issues for which it could make recommendations and made four consensus recommendations to address these issues. The Lake Watershed Management Project Team addressed issues in six main theme areas with twelve consensus recommendations.

**Goal 3:** Alberta Water Council has an effective process for sectors to discuss and resolve water management issues.

**Performance Measure 3a:** Percentage of directors satisfied that the Alberta Water Council's processes and communications are addressing the needs of the board.

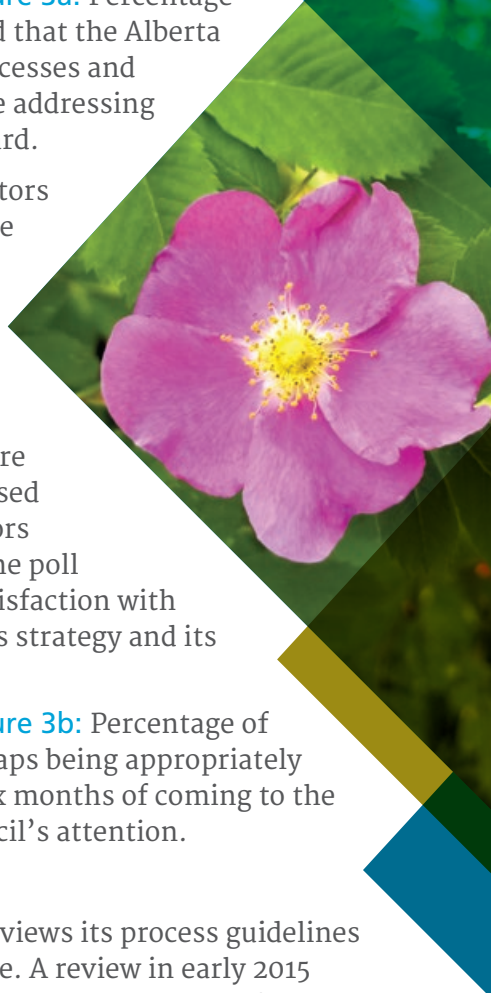
**Target:** 85% of directors are satisfied with the communications strategy and its implementation.

**Results:** The target for this performance measure was met and surpassed with 100% of directors who responded to the poll expressing their satisfaction with the communications strategy and its implementation.

**Performance Measure 3b:** Percentage of identified process gaps being appropriately addressed within six months of coming to the Alberta Water Council's attention.

**Target:** 100%

**Results:** The AWC reviews its process guidelines on a three-year cycle. A review in early 2015 revealed no significant process gaps and no other process gaps have been identified since then. This performance measure requires that process gaps be identified before they can be addressed, so this performance measure may not be assessed every year.



# Committees, Working Groups and Project Teams

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

**Committees** are typically formed to deal with administrative matters and often carry on their work from year to year. Occasionally, a committee is formed for a specific activity.

**Working groups** are formed when the AWC 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 usually involves preparing terms of reference for a project team.

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

This section briefly describes the accomplishments of each committee, working group and project team.

Reports from AWC teams are available online at [www.awchome.ca](http://www.awchome.ca).

## Committees

### Executive Committee

The AWC is guided by a five-person executive committee, which includes a member from each of the four broad categories plus the executive director who also serves as the secretary-treasurer. The executive committee provides financial and statutory oversight on behalf of the board, sets the agenda for each board meeting and responds to issues that arise between meetings, giving guidance to staff or handling the matter directly, as appropriate. Executive members liaise with GoA ministers and monitor the board's effectiveness and adherence to AWC policies and procedures. Along with board directors, they communicate with the media when required. As well, the



executive committee leads communications, strategic, and business planning activities.

In 2017, a new Communications Strategy for 2017–2019 was developed and approved. One of the changes that was a substantial focus for the AWC this year was the amalgamation of support services with the Clean Air Strategic Alliance. The executive committee was heavily involved in guiding the transition and, given the decision to have one executive director for both organizations, it was agreed to defer the preparation of a new three-year Business Plan until that person was in place. The board will hold a formal strategic planning session in 2018, from which a new Business Plan will be developed.

## Working Groups and Project Teams

### Evaluating Water Conservation, Efficiency and Productivity (CEP) Project Team

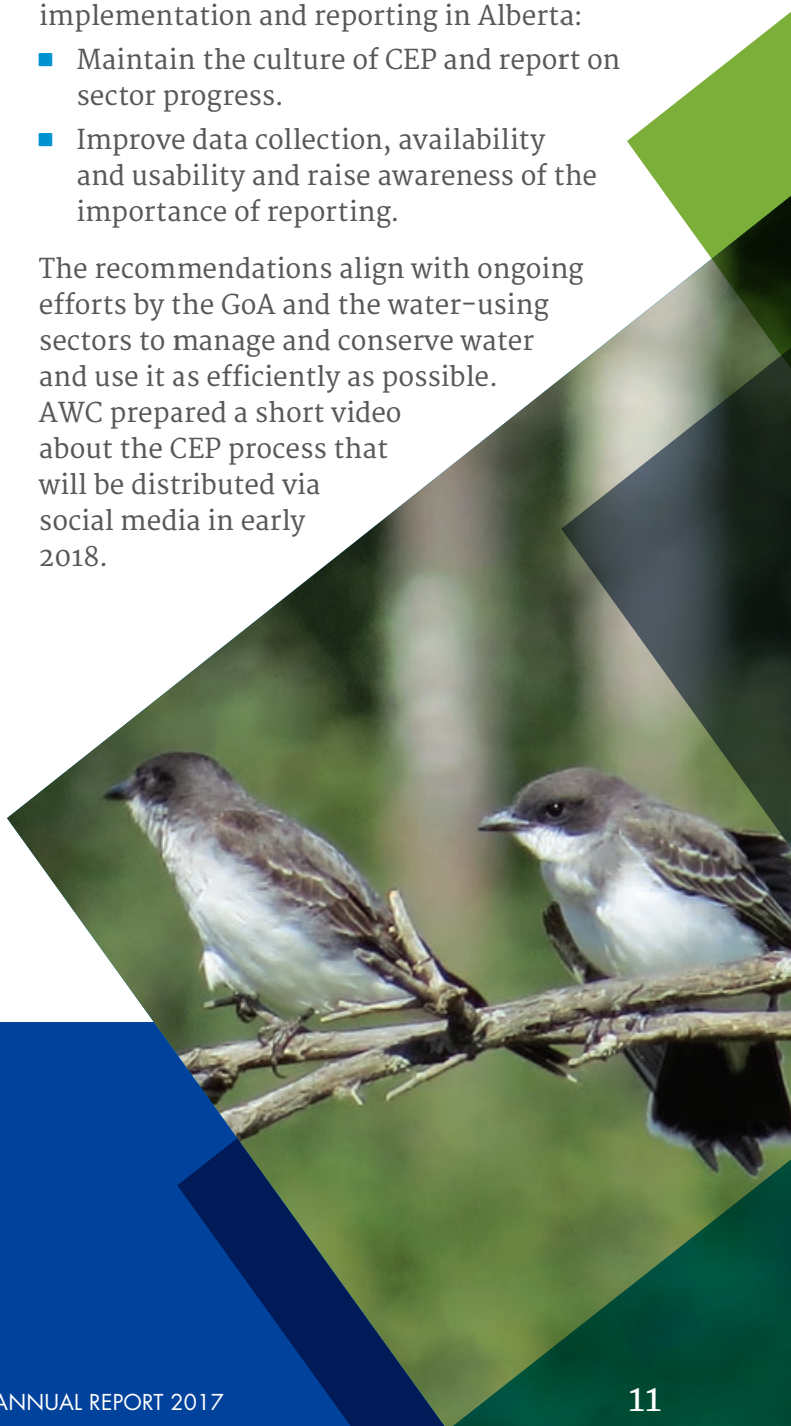
The Evaluating Water CEP Project Team was launched in February 2016 to review the contributions of Alberta's seven major water-using sectors to CEP goals as well as to evaluate the overall AWC CEP process. Analysis showed that the seven sectors improved their water use efficiency and productivity by 32% since 2005, meeting the target laid out in the 2003 *Water for Life* strategy. The project's evaluation showed that most sectors achieved their individual targets. There was also a 25% reduction in net water use over the reporting period while most sectors increased their production output, and many sectors reported improvements in efficiency and productivity.

The AWC's CEP process was viewed as a success as it provided a foundation that guided sectors in meeting or exceeding targets and developing common performance indicators to report progress, raised the profile of water and the importance of CEP efforts in its management, created awareness of the distinctiveness and role of each sector in water management, and facilitated the sharing of experiences among sectors.

The final report made recommendations in two areas related to improving water CEP planning, implementation and reporting in Alberta:

- Maintain the culture of CEP and report on sector progress.
- Improve data collection, availability and usability and raise awareness of the importance of reporting.

The recommendations align with ongoing efforts by the GoA and the water-using sectors to manage and conserve water and use it as efficiently as possible. AWC prepared a short video about the CEP process that will be distributed via social media in early 2018.



## Lake Watershed Management Project Team

The Lake Watershed Management Project Team began work in early 2015 to assess the state of lake management in Alberta and develop recommendations to improve it. Increasing recreational demand, urbanization of lakeshores and changing land uses are putting stress on many of Alberta's lakes, affecting lake health as well as recreational experiences. This project supported goals of the *Water for Life* strategy as well as work underway by other organizations, and will inform the provincial lake policy being developed by the GoA.

The AWC found that coordinating the many planning and decision-making processes that influence the ecological health of a lake watershed is often a challenge, given the number of players, differing mandates and the various pieces of relevant policy and legislation. The report emphasized the need for a holistic management approach that is backed by sound science and research. The twelve recommendations describe specific ways to improve management in several key areas including:

- strategic direction for a provincial lake policy
- science and knowledge
- lake watershed management planning
- regulatory and voluntary tools for managing the uplands
- improving access to tools and education

## Multi-year Drought Resiliency Working Group

In response to a statement of opportunity from the Watershed Planning and Advisory Councils (WPACs) in October, the board established a new working group to explore a potential project on multi-year drought resiliency. The aim is to facilitate the delivery of information by WPACs to support municipalities within their watershed before, during and after multi-year droughts. The final products are expected to include a guide on multi-year drought resiliency and supporting materials for workshop delivery. The working group met once in 2017 and will begin scoping the issue and drafting terms of reference for presentation to the board in 2018.

## Source Water Protection Working Group

The Source Water Protection Working Group was also established at the October board meeting in response to a statement of opportunity from Alberta Environment and Parks, building on previous work done by the AWC. It is envisioned that this project would review existing source water protection practices in Alberta and other jurisdictions, determine strengths and weaknesses in existing approaches, and highlight best practices. The output is expected to be a guidance document for protecting drinking water sources across the province. This group met once in 2017 to begin scoping the issue and drafting terms of reference for the board's consideration in 2018.



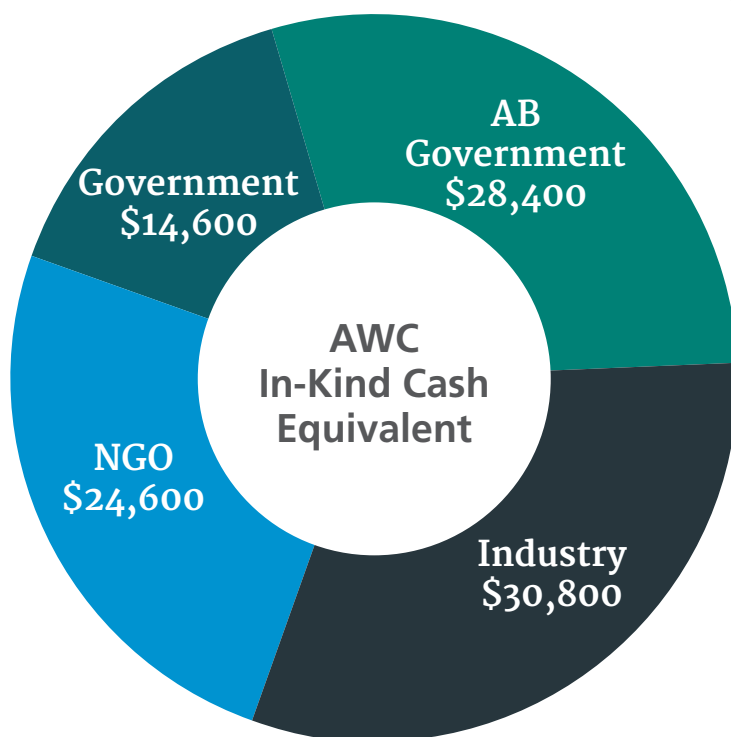
# In-Kind Contributions

In-kind support is a cornerstone of the AWC's ability to address complex water management issues and is extremely valuable in helping the AWC to complete its 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 AWC 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 total in-kind contributions of time for 2017 amounted to 1237 hours, which represents about \$98,400 in donated time. The chart below shows in-kind cash equivalent contributions from the four broad stakeholder categories. In addition, the GoA provided office space to the AWC in 2017.

The AWC gratefully acknowledges Alberta Environment and Parks for providing a generous grant which covers core operating expenses. The AWC also acknowledges the Alberta Forest Products Association for its contribution to the November recognition event.

The AWC is grateful for all the generous contributions from its stakeholders.



# Organizations

The following organizations supported the AWC through their generous in-kind contributions in 2017. These commitments have been instrumental in helping the AWC undertake its work and are deeply appreciated. The AWC also values the contributions from the many organizations that have been engaged behind the scenes and are too numerous to track.

Alberta Agriculture and Forestry	Alberta Municipal Affairs	Chemical Industry Association of Canada	Namaka Farms
Alberta Association of Municipal Districts and Counties (now Rural Municipalities of Alberta)	Alberta Newsprint Company	Chevron Canada Resources	Natural Resources Conservation Board
Alberta Beef Producers	Alberta Urban Municipalities Association	City of Calgary	North Saskatchewan Riverkeeper
Alberta Chamber of Resources	Alberta Wilderness Association	City of Edmonton	North Saskatchewan Watershed Alliance
Alberta Conservation Association	Aquality Environmental Consulting Ltd.	ConocoPhillips Canada	Oldman Watershed Council
Alberta Council for Environmental Education	Association of Summer Villages of Alberta	Crop Sector Working Group	Red Deer River Watershed Alliance
Alberta Energy	ATCO Power	Ducks Unlimited Canada	Rockyview County
Alberta Environment and Parks	Athabasca Watershed Council	Environmental Law Centre	Samson Cree Nation
Alberta Environmental Network	Battle River Watershed Alliance	EPCOR Utilities Inc.	Shell Canada
Alberta Forest Products Association	Beaver River Watershed Alliance	Fish Habitat Conservation Collective	South East Alberta Watershed Alliance
Alberta Health	Bow River Basin Council	Imperial	South Peace Environmental Association
Alberta Indigenous Relations	Bow River Irrigation District	Intensive Livestock Working Group	Strathcona County
Alberta Innovates	Canadian Association of Petroleum Producers	Land Stewardship Centre of Canada	Suncor Energy Inc.
Alberta Irrigation Projects Association	Canadian Fuels Association	Lesser Slave Lake Watershed Council	Town of Blackfalds
Alberta Lake Management Society	Capital Power	Métis Settlements General Council	Town of Okotoks
		Mighty Peace Watershed Alliance	TransAlta Corporation
		Milk River Watershed Council Canada	Trout Unlimited Canada
			University of Alberta
			Water Conservation Trust of Canada



# Other Resources

The AWC's publications can be obtained from the website or on request to staff. Other agencies and organizations have published materials that have been useful to the AWC and may be of interest to readers. Some of these are noted below.

## AWC Documents

The following documents are available on the AWC website at [www.awchome.ca](http://www.awchome.ca)

- *Looking Back: Evaluating Sector Improvements in Water Conservation, Efficiency and Productivity (2017)*
- *Recommendations to Improve Lake Watershed Management in Alberta (2017)*
- *Recommendations to Improve Water Literacy in Alberta (2016)*
- *Recommendations to Improve Aquatic Invasive Species Management in Alberta (2016)*
- *Riparian Land Conservation and Management (2014)*
- *2014-2016 Business Plan (2014)*
- *Sector Planning for Water Conservation, Efficiency and Productivity (2013)*
- *Recommendations to Improve Non-Point Source Pollution Management in Alberta (2013)*
- *Moving from Words to Actions – Recommendations to improve communication, coordination and collaboration between and among Water for Life partnerships (2011)*
- *Consensus Decision-Making Toolkit (2010), published with the Clean Air Strategic Alliance*
- *Provincial Ecological Criteria for Healthy Aquatic Ecosystems: Recommendations from the Alberta Water Council (2009)*
- *Recommended Projects to Advance the Goal of Healthy Aquatic Ecosystems (2009)*
- *Recommendations for Improving Alberta's Water Allocation Transfer System (2009)*
- *Healthy Aquatic Ecosystems – A Working Definition (2008)*
- *Water for Life, Recommendations for Renewal (2008)*
- *Intra-Basin Water Movement: Major Principles and Recommendations (2008)*
- *Recommendations for Water Conservation, Efficiency and Productivity Sector Planning (2008)*
- *Strengthening Partnerships: A Shared Governance Framework for Water for Life Collaborative Partnership (2008)*
- *Recommendations for a New Alberta Wetland Policy (2008)*
- *Recommendations for an Alberta Wetland Policy Implementation Plan (2008)*
- *Recommendations for a Watershed Management Planning Framework for Alberta (2008)*

- *Intra-Basin Water Movement Inter-jurisdictional Research Report (2008)*
- *Water Conservation, Efficiency and Productivity: Principles, Definitions, Performance Measures and Environmental Indicators (2007)*
- *Water Policy Issues and Gaps (2007)*
- *Review of Implementation Progress of Water for Life, 2012–2015 (2017)*
- *Review of Implementation Progress of Water for Life, 2009–2011 (2011)*
- *Review of Implementation Progress of Water for Life, 2006–2008 (2009)*
- *Review of Implementation Progress of Water for Life, 2005–2006 (2007)*
- *Review of Implementation Progress of Water for Life, 2004/2005 (2005)*
- *Water Research Strategy (2006), published by the Alberta Science and Research Authority*

## Annual Reports

All AWC annual reports from 2004 to 2017 are available on the website.

## AWC Videos

AWC videos are available at [www.awchome.ca/Publications/Webinars/tabid/168/Default.aspx](http://www.awchome.ca/Publications/Webinars/tabid/168/Default.aspx)

- **Water Conservation, Efficiency and Productivity (2017)**
- **Water for Life Implementation Review (2017)**
- **Lakes in Alberta (2016)**
- **Water Literacy (2014)**
- **Aquatic Invasive Species (2013)**
- **Water Use Reporting (2010)**

## Water Conservation, Efficiency and Productivity (CEP) Sector Plans

Alberta's seven major water-using sectors have prepared CEP plans. These plans were voluntarily prepared and subsequently adopted by their respective sector organizations. In accordance with the AWC's Framework for sector plan development, the completed CEP plans were presented to the AWC for information only, not for approval or endorsement. The original plans and progress reports are available on the AWC's website at [www.awchome.ca/Projects/CEP/tabid/209/Default.aspx](http://www.awchome.ca/Projects/CEP/tabid/209/Default.aspx).

## Other Resources

### *Water for Life* Strategy and Related Documents

A number of documents related to the *Water for Life* strategy are available [online](#).

### Watershed Planning and Advisory Councils

- Athabasca Watershed Council, [www.awc-wpac.ca](http://www.awc-wpac.ca)
- Battle River Watershed Alliance, [www.battleriverwatershed.ca](http://www.battleriverwatershed.ca)
- Beaver River Watershed Alliance, <https://lica.ca/watershed/>
- Bow River Basin Council, [www.brbc.ab.ca](http://www.brbc.ab.ca)
- Lesser Slave Lake Watershed Council, [www.lswc.ca](http://www.lswc.ca)
- Mighty Peace Watershed Alliance, [www.mightypeacewatershedalliance.org](http://www.mightypeacewatershedalliance.org)
- Milk River Watershed Council Canada, [www.mrwcc.ca](http://www.mrwcc.ca)
- North Saskatchewan Watershed Alliance, [www.nswa.ab.ca](http://www.nswa.ab.ca)
- Oldman Watershed Council, <http://oldmanwatershed.ca>
- Red Deer River Watershed Alliance, [www.rdrwa.ca](http://www.rdrwa.ca)
- South East Alberta Watershed Alliance, [www.seawa.ca](http://www.seawa.ca)

### Other Alberta Resources and Websites

- Alberta Stewardship Network, [www.landstewardship.org/ASN](http://www.landstewardship.org/ASN)
- Alberta Innovates, [www.ai-ees.ca](http://www.ai-ees.ca)











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chlorine free.

The FSC® certification assures that the wood fibre raw  
materials comply with the Forest Stewardship Council®  
standards for a responsible management of forests with  
respect to territories and social principles.

