

# TRACKING IMPLEMENTATION PROGRESS OF AWC RECOMMENDATIONS

Update Report 2022



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## Introduction

The [Alberta Water Council](#) (AWC) has been tracking the implementation status of its recommendations since 2012. As part of the tracking system, staff prepare two reports: a Detailed Report and an Update Report. The Detailed Report lists recommendations and their implementation status (provided by the identified implementer), by individual recommendation, theme, or full suite of recommendations. The Detailed Report is in table format and is posted on the Council's [website](#). The Update Report provides a general overview of implementation progress; it is presented at the first board meeting of each year. As part of this presentation, the board has an opportunity to discuss implementation progress and offer advice to implementers concerning any challenges or suggestions that are identified.

In October 2017, the board approved a revised process with the objective of facilitating more meaningful updates on the status of the recommendations and incorporating a process that would allow us to stop tracking them once they had achieved criteria. New options for reporting should facilitate more meaningful updates as well as presentations, webinars, and more interactive means. This will allow the AWC to identify recommendations that will require no further updates. This is intended to streamline the recommendation tracking process and focus future updates on recommendations for which the work is ongoing.

This is the fifth Update Report based on the revised tracking system. It highlights key changes to the status of recommendations and describes implementation progress by project since the last report (February 2021). The date shown after each project name is when the recommendations were originally presented to the board.

As part of the Council's shift to diversify its deliverables, some of the more recent AWC projects were not tasked with providing trackable, policy recommendations like past projects. Instead, advice was provided in alternative ways (e.g., guide, perspectives report, event proceedings). Staff intends to work with AWC members and other partners to provide summary updates on these projects at key milestones.

## Overview

This report synthesizes updates received on 295 recommendations from 20 [AWC projects](#). The charts on the following page provide an overview of how the distribution of recommendation status has evolved since the last updates were provided in 2021.

Starting in 2018 many recommendations were assigned to new categories such as: implemented through an alternative approach, partially implemented, and closed, either because not a priority or not appropriate.

Starting in 2020, recommendations that were closed in previous years are assigned to previously implemented/closed.

To date recommendations from the following projects have **all** been reported as implemented:

- Sector Planning for Water Conservation, Efficiency, and Productivity (CEP)
- Shared Governance
- Provincial Ecological Aquatic Criteria for Health
- Moving from Words to Actions
- Wetland Policy
- Aquatic Invasive Species
- Water Literacy

To date recommendations from the following projects have been considered closed:

- Intra-basin Water Movement
- Water Allocation Transfer System Upgrade
- Riparian Land Conservation and Management

To date recommendations from the following projects have been considered implemented, partially implemented, or closed:

- Non-Point Source Pollution
- Water CEP
- Watershed Management Planning
- Healthy Aquatic Ecosystems
- Lake Watershed Management
- *Water for Life* Implementation Review 2009
- *Water for Life* Implementation Review 2015

## AWC Recommendation Tracking Detailed Reports – 2021

The Alberta Water Council (AWC) tracks the implementation status of its recommendations annually. You are receiving this document because your organization was identified as an implementer for the attached recommendations. Please refer to the status key below to select the appropriate status for each recommendation. Within each category, please also select from the two to three additional options to describe the rationale for the status of the recommendation:



### **Implemented**

Implementer reports that the recommendation or its intent has been implemented.

Choose one of the following options:

**OPTION 1 - As written:** Recommendation has been implemented as written by the AWC.

**OPTION 2 - Alternative approach:** Intent of the recommendation has been implemented through an alternative approach.

**OPTION 3 - Unclear but met:** The recommendation did not include a clear goal and/or timeframe, but the intent has been met.



### **Partially Implemented**

Recommendation or its intent has been partially implemented but there is no plan to implement the outstanding portion.



### **Pending**

Implementer reports that the recommendation is at various stages of implementation or uncertain; further follow-up is required next year. Choose one of the following:

**OPTION 1 - To be completed:** Implementation has begun with the intent to be completed.

**OPTION 2 - Uncertain:** Implementation may or may not have begun but further progress is contingent on other factors (e.g., other work, budget limitations, staffing limitations).



### **Closed (no further follow-up planned)**

Implementer reports that the recommendation will not be implemented, and no further follow-up is expected. Choose one of the following:

**OPTION 1 - Not a priority:** Recommendation is no longer considered a priority.

**OPTION 2 - Not appropriate:** Recommendation is no longer considered appropriate (e.g., this is not part of the mandate of the identified implementer, this group does not exist anymore, AWC targeted the recommendation to an inappropriate group).

**OPTION 3 - Unclear and not met:** The recommendation did not include a clear goal and/or timeframe, and the intent has not been met.

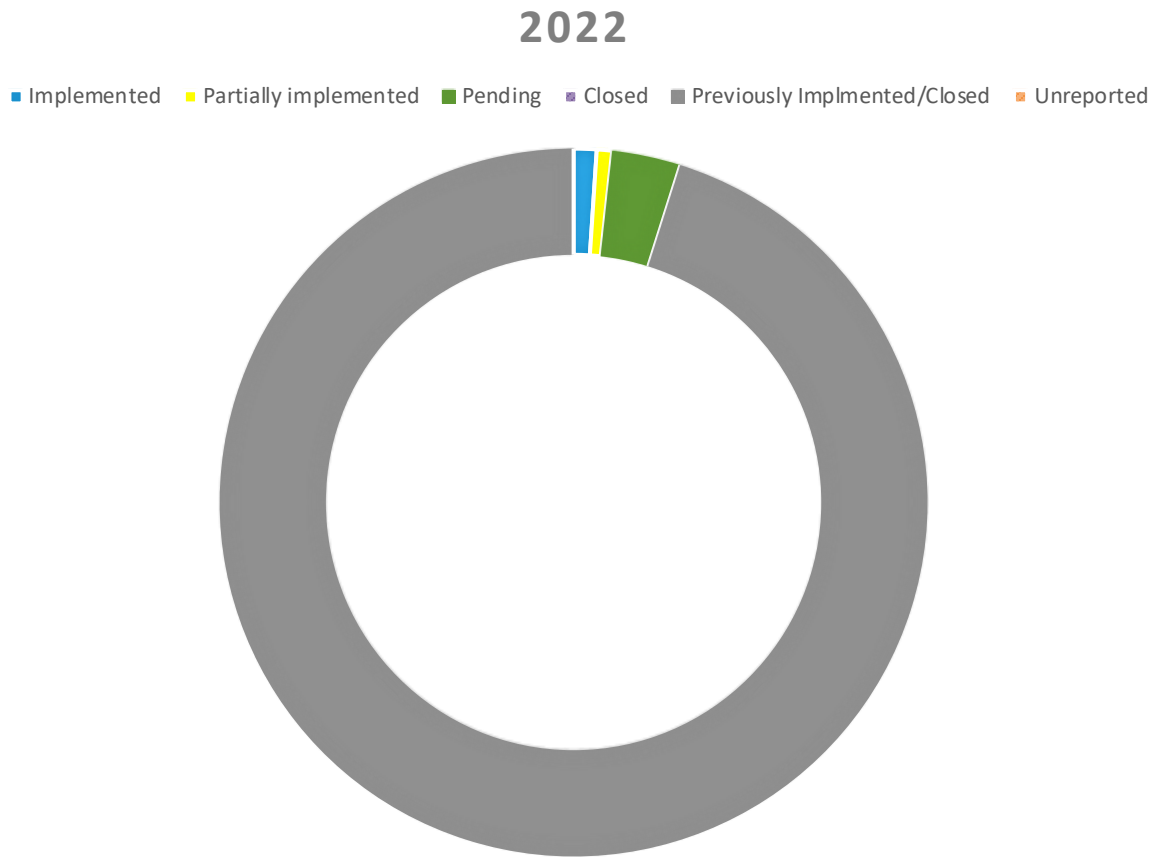


**Previously Implemented or Closed**

Recommendation was reported as implemented or closed in previous reports.

## Recommendations Overview

The following chart illustrates the overall distribution of recommendations' status for 2022:



## Projects

This section presents project-specific updates. For each project, the charts on the right are a quick way to assess how the status of recommendations has evolved with time. **Please note that the charts below use the same legends as the charts on the previous page:**

- Previously Implemented/Closed
- Implemented
- Partially implemented
- Pending
- Closed

### Wetland Policy and Implementation Plan (September 2008)

- **Recommendation 2.2.1:** remains as pending, with no changes in status identified from the Watershed Planning and Advisory Councils (WPACs) and some updates from the Government of Alberta (GoA).



### Water for Life Implementation Review 2009 – 2011 (October 2012)

- **Recommendation 6:** remains “pending” by the WPACs and ASN
- **Recommendation 7:** remains “pending” by some of the major water using sectors on the AWC.





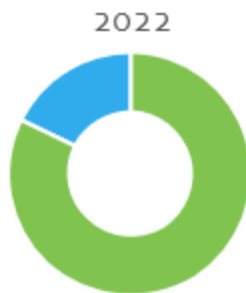
### Evaluating Water Conservation, Efficiency and Productivity (March 2017)

- **Recommendation 1, 2, and 3:** pending to be completed. Most of the major water-using sectors have marked this recommendation as complete with some pending completion.
- **Recommendation 4:** Updated from implemented – alternative approach to previously implemented/closed.



### Water for Life Implementation Review (2021) \*NEW

- **Recommendation 1 – 10 and 13- 15:** pending to be completed.
- **Recommendations 11 and 12:** have been implemented as written.



### Protecting Sources of Drinking Water in Alberta (March 2020)

This work resulted in a guide, companion report, and how-to video that advises on how to protect drinking water sources through developing a Source Water Protection Plan. It is intended for drinking water providers (i.e., public, private, and individual) and other groups. This project did not produce trackable, policy recommendations. Updates on this work will be presented to the AWC at milestones when sufficient data has been collected.

### **Building Resiliency to Multi-Year Drought in Alberta (January 2021) \*NEW**

This [work](#) resulted in a guide, companion report, and supporting communication materials to assist Watershed Planning and Advisory Councils to engage municipalities to plan for, mitigate, respond to, and recover from multi-year droughts. This project team developed one performance measure and one recommendation. Progress on these will be shared when sufficient data has been collected.

### **Alberta Water Futures (June 2021) \*NEW**

This [work](#) resulted in a perspectives report that identified the top future risks that may affect Alberta's water management system and assess the readiness of the system to respond to those emerging challenges and potential opportunities. The team did not produce trackable, policy recommendations. However, updates be presented to the AWC at milestones when sufficient data has been collected.

### **Wetland Policy Implementation Review (June 2021) \*NEW**

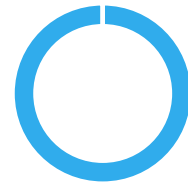
This [work](#) resulted in a perspectives report that identified potential performance measures for the goal, outcomes, and strategic directions of the *Alberta Wetland Policy* and describe the challenges, opportunities, or unintended consequences experienced by sectors in the implementation of the Alberta Wetland Policy. The team did not produce trackable, policy recommendations. However, updates be presented to the AWC at milestones when sufficient data has been collected.

## Previously Complete or Closed

### Shared Governance (September 2008)

All recommendations are implemented, either as written, or with an alternate approach.

2016/2018



### Watershed Management Planning (September 2008)

All recommendations apart from recommendation 3 and recommendation 8 have been implemented as written. Recommendation 3 and 8 were marked as closed.

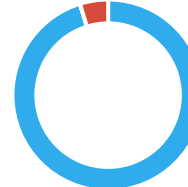
2018



### Water Conservation, Efficiency and Productivity Sector Planning (September 2008)

All recommendations apart from one have been implemented as written. Recommendation 13 was closed.

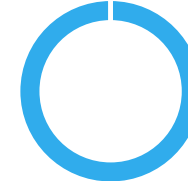
2018



### Provincial Ecological Aquatic Criteria for Health (November 2009)

This recommendation has been implemented as written.

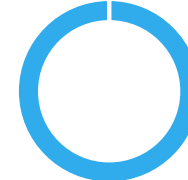
2016/2018



### Sector Planning for CEP (March 2013)

All recommendations have been implemented as written.

2016/2018

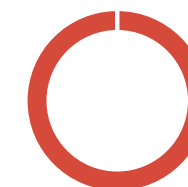


### Intra-Basin Water Movement (June 2008)

All recommendations were updated to reflect that they have been closed, as a comprehensive response for these recommendations is not being developed. The Government of Alberta (GoA) is considering new policies and protocols resulting from the emergence of Whirling disease in Alberta, and other actual or potential aquatic invasive species.

Additionally, a 10-year review of *Approved Water Management Plan for*

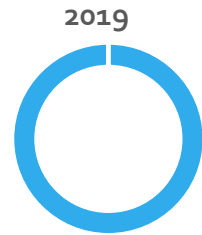
2019



*the South Saskatchewan River Basin (Alberta)* is currently being undertaken.

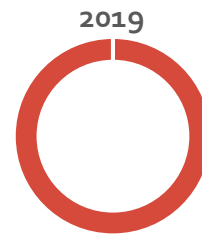
### Wetland Policy

All recommendations have been updated to implemented.



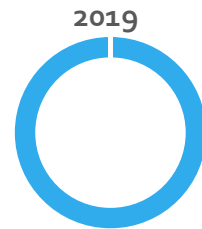
### Water Allocation Transfer System Upgrade Project (August 2009)

The status of all recommendations was updated from “pending” to closed.” Alternative approaches and options are being utilized by the Ministry which align with emerging government priorities and available staffing resources.



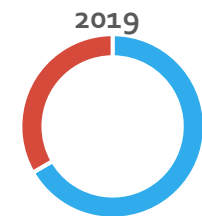
### Moving from Words to Actions (June 2011)

All recommendations have been implemented either as written, or with an alternative approach.



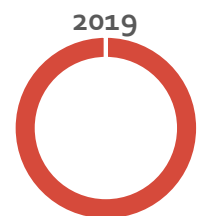
### Non-Point Source Pollution (March 2013)

Recommendation 1-4 was implemented as written. Recommendation 5 was closed.



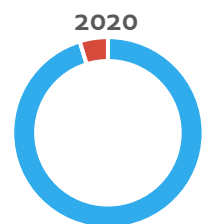
### Riparian Land Conservation and Management (March 2013)

The status for all recommendations was updated to “closed.” These recommendations are not part of current water priorities and resources have not been allocated to this work at this time.



### Healthy Aquatic Ecosystems (March 2009)

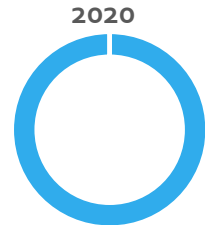
Most recommendations were implemented using an alternative approach, with few implemented as written. One recommendation that was targeted towards the AWC was closed as the Council chose to work on higher priority work in support of *Water for Life* and at this time has no immediate plan to do work in this area. These recommendations are work that GoA will always be doing as



new science, information, and data becomes available. The recommendations are a part of GoA's routine and evolving work. The department will continue to update the AWC members on HAE progress through presentations and information opportunities at board meetings, such as the GoA update.

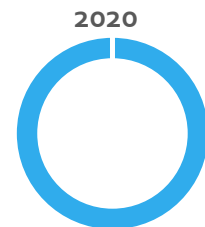
### Water Literacy (April 2016)

Four out of the 5 recommendations were implemented using an alternative approach, while recommendation 1 was implemented as written. Work is ongoing to support this initiative by the GoA in collaboration with several partners.



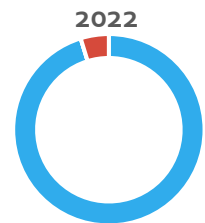
### Aquatic Invasive Species (October 2015)

All recommendations were implemented as written. Work is ongoing to support this initiative by the GoA in collaboration with several partners.



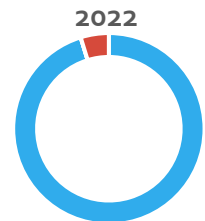
### Water for Life Implementation Review (2009)

11 recommendations were implemented as written while two were closed (not appropriate).



### Water for Life Implementation Review (2015)

12 recommendations were implemented as written while one was closed (not appropriate).



### Lake Watershed Management (2017)

11 recommendations were implemented using an alternative approach while one was partially implemented.

