



Message from the Minister

I am pleased to present the Water Security Agency's 2012-13 Annual Report Highlights, which provide a brief summary of the full annual report.

Water is crucial to our province and its continued growth.

Success in water management is essential to support the *Government Direction for 2012-13: Keeping the Saskatchewan Advantage*. Two major initiatives in support of the Saskatchewan Plan for Growth were the development of the 25 Year Saskatchewan Water Security Plan and creation of the Water Security Agency.

The strong focus on water created through the Water Security Agency is unique in Canada. I am confident that the Water Security Agency creates the water management capacity to support our future growth and keep our province moving forward.

The Honourable Ken Cheveldayoff
Minister Responsible for
Water Security Agency

Ministry Mission Statement:

The Water Security Agency integrates all aspects of water management to ensure sustainable water supplies, safe drinking water, safe and effective infrastructure, and protection of water quality and aquatic habitats.



Contact Information

Complete information on the Water Security Agency's progress in 2012-13 is available in our annual report.

For more information on the Water Security Agency, visit www.wsask.ca or call 1-866-SASK-H2O (1-866-727-5420).

S A S K A T C H E W A N



2012-13 Annual Report Highlights

Keeping the Saskatchewan Advantage



Photo Credit: Tourism Saskatchewan/Greg Huszar Photography

Government's Vision

A strong and growing Saskatchewan, the best place in Canada – to live, to work, to start a business, to get an education, to raise a family and to build a life.



Photo Credit: Tourism Saskatchewan/Greg Huszar Photography



Water Security Agency Overview

The Water Security Agency was created October 1, 2012 by bringing together all programs of the former Saskatchewan Watershed Authority; drinking and waste water, aquatic habitat protection and water quality programs of the Ministry of Environment; the M1 Canal and Water Pumping Equipment Rental Program of the Ministry of Agriculture; and limited scope pipelines from the Ministry of Health.

The Water Security Agency's core responsibilities are managing the water supply; protecting water quality; ensuring safe drinking water; managing dams and water supply channels; reducing flood and drought damage; and providing information on water.

By bringing all water programs together, the Water Security Agency can provide better service to Saskatchewan citizens and integrate all aspects of provincial water management to ensure water supplies support economic growth, quality of life and environmental well-being.

The Saskatchewan Water Security Agency: Providing Excellent Service to Stakeholders

Saskatchewan is growing. That means growing towns and cities which need more drinking water. It means new mines and industries which need water. It means more people visiting parks and resorts to enjoy fishing, boating, swimming and other forms of water-based recreation.

Ensuring security of our water supplies to support these needs has been a major focus during 2012-13. Public consultations were held and the Water Security Plan was developed and published. The Water Security Agency was created. Work was initiated toward development of new legislation. Work continued on implementing the 10-year Infrastructure Renewal Plan.

Work also continued to improve our understanding of water supplies:

- Completed a Water Demand Study;
- Collected water quality information at a series of locations including Lake Diefenbaker, the Qu'Appelle lakes, Fishing Lake, and major river systems across the province;
- Initiated development of a water supply model for the South Saskatchewan River system;
- Operated 300 hydrometric stations with Canada also operated the 70-station provincial groundwater monitoring network;
- Added four new hydrometric stations to the network; and
- Initiated of a groundwater map for the Weyburn Map Sheet

Our 2012-13 Significant Achievements

Sustaining growth and opportunities for Saskatchewan people

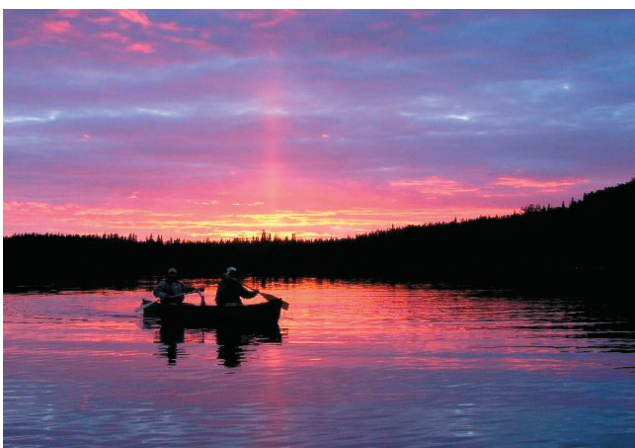
- Released the 25 Year Saskatchewan Water Security Plan to ensure sustainability and quality of Saskatchewan's surface and ground water supplies and source-to-tap protection of drinking water.
- Created the Water Security Agency to lead implementation of the Water Security Plan and improve water management capacity.
- Completed delivery of the five-year Provincial Toilet Replacement Rebate Program, with 65,471 toilets replaced with water-efficient models.
- Held seven consultation meetings toward development of a new reservoir operating plan for Lake Diefenbaker.
- Completed water availability analysis and impact assessments for the 163 applications received requesting water allocations to support proposed development.
- A contract was issued for rehabilitation of Moose Mountain Dam and 80 per cent of work was completed with final work to be done in 2013.

Improving our quality of life

- Finalized Emergency Preparedness Plans for Rafferty and Alameda dams and have Gardiner Dam Emergency Preparedness Plan 97 per cent complete.
- Conducted 726 inspections of waterworks, issued 367 Precautionary Drinking Water Advisories and five Emergency Boil Water orders to ensure communities have safe drinking water.
- Through the Emergency Flood Damage Reduction Program assisted 116 individuals, municipalities and businesses with flood damage prevention.
- Developed a task force to address the large number of drainage complaints and resolved 75 per cent of requests for assistance and 65 per cent of formal complaints despite the high number of new requests.

Delivering responsive and responsible government

- Conducted 468 inspections of sewage works to ensure protection of source water.
- Conducted effluent toxicity testing for 23 small and medium communities to aid in understanding compliance with the Canada-Wide Strategy for Municipal Waste Water Effluents.
- Completed an assessment of Lake Sturgeon populations in the North and South Saskatchewan rivers, showing evidence of healthy populations and successful reproduction.
- Completed the Lower Qu'Appelle River Watershed Plan.



Financial Summary

| 2012-13 Budget (000s) | 2012-13 Actual (000s) | 2012-13 Variance (000s) |
|-----------------------------|-----------------------------|-------------------------------|
| \$33,421 | \$40,278 | \$6,857 |

Actual FTE's: 202.91

