

MODERNIZING INDUSTRIAL WATER RATES IN BC:

Ending the Great Water Giveaway

A Fair Solution to Protect Our Water Sources,
Safeguard Communities and Secure Long-Term Prosperity

The health of our watersheds and the strength of our economy are directly linked—they underpin everything from clean power to clean drinking water. But droughts, floods and fires—compounded by poorly planned development—are pushing our watersheds to the brink, putting communities and the province's economic future at risk.

Since 2023, public funding for watershed security projects has

Since 2023, public funding for watershed security projects has dried up—dropping by over 80%. Meanwhile, BC is charging the largest industrial water users the lowest water rates in Canada, essentially giving our water away.



A solution exists. By modernizing BC's water rentals system and fairly increasing industrial water rates, the province can unlock millions in funding for local watershed solutions—and create thousands of good jobs along the way.



INDUSTRY

PRICE \$2.25 per





THE PROBLEM

In the face of increasing tariffs and trade pressures, BC cannot build a resilient economy without protecting its watersheds. Clean, reliable water supplies are the backbone of industries like mining, oil and gas, farming, tourism, housing, and manufacturing—and are essential to community health and long-term growth.

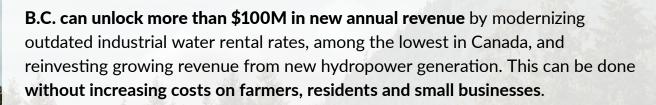
As provincial and federal governments fast-track major industrial projects, it is critical that they also invest in building our watershed security: the frontline monitoring, restoration, and governance needed to protect our water sources and ensure lasting prosperity—for both our economy and the ecosystems that sustain it.

The local leadership exists to do this work—led by First Nations, local governments, farmers, stewardship organizations and innovative businesses. But chronic underfunding has become a major barrier.

\$27M \$30M \$30M \$5M \$5M \$5M

Experts say at least \$100 million annually is needed to support the work that's required, but provincial funding for watershed projects has fallen by over 80% in recent years—from a combined \$57 million through the Healthy Watersheds Initiative and Indigenous Watersheds Initiative (\$27 million in 2021 and \$30 million in 2022) to less than \$5 million through the BC Watershed Security Fund in 2024 and 2025.

THE OPPORTUNITY



Aligning industrial rates with other provinces ensures industries like mining, fracking, and water bottling pay their fair share. Directing this revenue into watershed security recognizes watersheds as core infrastructure, essential for climate resilience, clean growth, and long-term prosperity.

This delivers on what the BC government is working to achieve in these uncertain times: balancing the budget, accelerating economic growth, advancing reconciliation, preventing costly disasters, and creating family-supporting jobs.

A POPULAR SOLUTION:



82% of British Columbians support higher industrial fees to restore watersheds.

A majority want these funds reinvested in local watershed initiatives through a scaled-up Watershed Security Fund.

McAllister/Research Co. Poll, 2024.

In the 2026 Budget
Consultation Report,
the BC Standing
Committee on Finance
recommended that
the province "review
water rental rates and
the portion of these
rates being dedicated
to strengthening
water management,
including drinking water
protection and watershed
monitoring."

BC's OUTDATED WATER RENTAL SYSTEM

Water rental rates are paid to the province by industries, farms and others who withdraw untreated water directly from natural sources like rivers or lakes. (*These are distinct from residential water bills issued to homeowners by municipalities to cover the cost of delivering drinking water.*) BC's water rentals system currently has **two profound disconnects:**

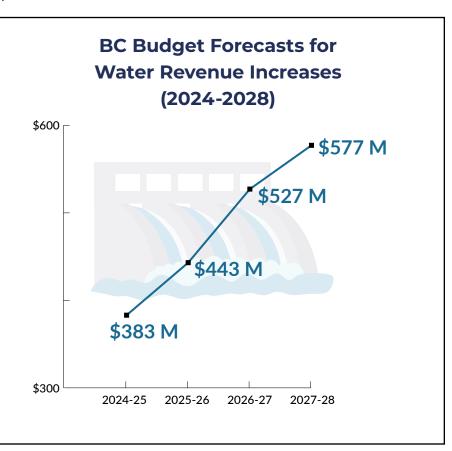
DISCONNECT #1

\$400 MILLION IN WATER REVENUE NONE FOR WATERSHEDS

BC collects approximately \$400 million a year in water rental fees—97% of which comes from the water used in hydropower generation. Only 3% comes from other water users, including large industrial users.

None of this revenue is reinvested in the very watersheds that power this energy production and provide so many other benefits.

With new hydro generation coming online, the province has forecasted it will collect nearly \$200 million in additional water rental revenue over the next three years.



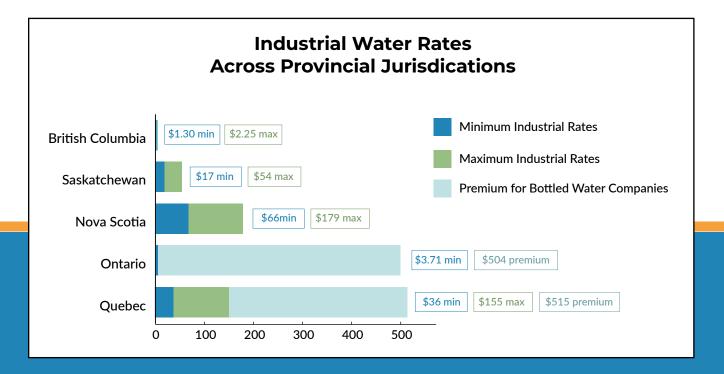
DISCONNECT #2

GIVING WATER AWAY TO THE LARGEST INDUSTRIAL USERS

BC's industrial users pay just \$2.25 per million litres of water. These companies pay less than the cost of a pint of beer to access the amount of water in an Olympic-sized pool. BC's rates are the lowest in the country and the province continues to fall further behind.

In 2024, unlike British Columbia, Quebec recognized it was essentially giving away water and raised its minimum industrial rate from \$2.50 to \$35 per million litres, with higher fees for high-impact industries. Quebec dedicates these revenues to its Blue Fund, which invests in water projects across the province.

Industrial users in BC are authorized to use an estimated 2.8 trillion litres a year, which is the same as the annual domestic water use of 27 million people, almost five times the population of BC.



BC vs QUEBEC: Comparing Water Fees Paid by One of the World's Largest Companies

Rio Tinto, the global mining and metals corporation, uses very large amounts of water in both its BC and Quebec operations—about 81 billion litres of water each year in BC versus 72.5 billion litres in Quebec. However, based on the difference in water rates, the BC government collects from Rio Tinto only 6% of the water fees received by Quebec—just \$182,000 a year in BC compared to \$3,000,000 in Quebec. With a net profit of \$16 billion in 2024, paying Quebec-level rates in BC would equal just 0.02 percent of Rio Tinto's annual profit.

BENEFITS OF INVESTING WATER REVENUETO BUILD WATERSHED SECURITY



CREATE JOBS:

A World-Class Watershed Workforce

The work of restoring and managing our watersheds currently supports 47,000 jobs and adds \$5 billion to BC's economy, more than agriculture and equal to mining. Economic studies project that an investment of \$100 million annually in the Watershed Security Fund could generate another 13,000 jobs over the next 10 years.

EXAMPLE: Past Watershed Programs Were Major Job Creators. Between 2021 and 2024, provincial investments of \$57 million in the Healthy Watersheds and Indigenous Watershed Initiatives created over 1,800 jobs in more than 110 projects across BC

2

SAVE BILLIONS:

Strong & Resilient Communities

BC has faced billions of dollars in costs from floods, droughts and wildfires in recent years. Healthy watersheds are the first line of defence against these rising costs. Studies show that natural defences such as wetlands, streambanks, and mature forest canopies provide the same protections as hard infrastructure at half the cost.

EXAMPLE: Beaver Dam Analogues are small structures people build to copy what beavers do naturally in streams. They act like natural sponges, holding back water during heavy rains to reduce flooding and slowly releasing it during dry periods.

(3)

GROW THE ECONOMY:

Increased Certainty & Less Conflict

Business certainty is strengthened by the development of watershed plans that provide clarity for industry investment while protecting the rivers, streams and aquifers that underpin community health. Costly disputes over water use are prevented by local watershed boards that develop and implement collaborative local solutions and relationship-building.

EXAMPLE: The Cowichan Watershed Board is a proven model of collaborative governance, which has successfully prevented conflicts during times of water stress, driven salmon recovery, and secured millions for watershed initiatives in the region.

RECOMMENDED ACTIONSFOR THE BC GOVERNMENT



GENERATE NEW REVENUE BY MODERNIZING INDUSTRIAL WATER RATES

- a. Modernize BC's industrial water rates by aligning with Quebec's rates as a minimum benchmark and aiming for national leadership in valuing water. (Rate reform should apply to large industrial water users and have no impact on farmers, households or small businesses.) This could unlock at least \$75 million annually to build BC's watershed workforce.
- b. Reinvest at least 20% of annual water revenue growth from hydropower back into watersheds, creating a self-sustaining stream of approximately \$40 million per year for watershed security.
- c. Establish an independent expert panel to review industrial water rates every three years based on best practices in water pricing. Apply the Consumer Price Index annually.



DEDICATE NEW WATER REVENUE TO WATERSHED SECURITY

- a. Allocate \$75 million annually to the BC Watershed Security Fund to create thousands of jobs in the watershed workforce, strengthen Indigenous and rural economies, and sustain the watersheds that underpin BC's long-term prosperity.
- b. Invest at least \$10 million annually to establish a province-wide system of Local Watershed Boards to coordinate watershed planning, share data, manage water use, and respond rapidly to droughts and floods.
- c. Strengthen on-the-ground provincial capacity by hiring regional water staff to work with First Nations, local governments, and local watershed boards to implement provincial water management tools.



The BC Watershed Security Coalition is a non-partisan, diverse coalition of 57 organizations made up of community water experts and leaders in the field, including farmers, Indigenous champions and local governments, and represents 285,000 British Columbians from all walks of life.

If your organization is interested in joining the Coalition, please visit our website:

www.watershedsecurity.ca

PHOTO CREDITS

Title page left: Sunset over UBC Farm. By CSFS UBC CC BY-NC 2.0. flickr.com
Title page middle: Tranquii Brushing Crew. By Graeme Owsianski.
Title page right: Sockeye salmon. AdobeStock.com
Page 2: istock.com
Page 3: Restoration crew. Redd Fish Restoration Society
Page 6: AdobeStock.com

GRAPHIC DESIGN

Marci Janecek of Marsupial Design

Marsupial