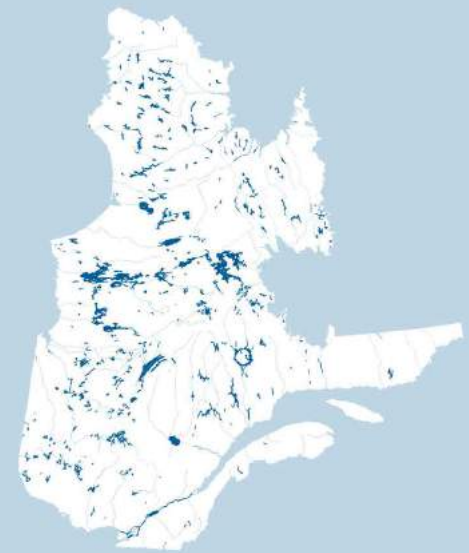




WATER

QUÉBEC ASSETS

- >> Expertise in water **treatment** and **purification**
- >> Expertise in **stormwater management** and **data monitoring**
- >> Known for its **decentralized treatment system**
- >> High-performance equipment suppliers (filters, valves, pumps...)
- >> **Québec Water Strategy 2017-2032:**
New land planning and climate change adaptation policies



Freshwater covers nearly **12%** of the province

Québec holds **3%** of the Earth's renewable freshwater reserves

GLOBAL WATER CONSUMPTION, BY VOLUME



64%
Agriculture



23%
Commercial industry



13%
Domestic use

GLOBAL MARKET

775 G\$ in 2014
923 G\$ in 2019

a **19%**
increase

Research and organizations

- >> Chaire industrielle CRSNG en traitement de distribution des eaux potables
- >> Chaire de recherche en eau potable - Université de Laval (CREPUL)
- >> CREDEAU Laboratories - École Polytechnique
- >> Centre d'étude des procédés chimiques du Québec (CÉPROCCQ)
- >> Centre National en électrochimie et en Technologies Environnementales (CNETE)
- >> Centre des Technologies de l'Eau (CTE)
- >> Équipe de recherche sur les technologies avancées de traitements des eaux usées (ERDAT) - Université de Sherbrooke
- >> Groupe de recherche sur l'eau, sa gouvernance et ses usages (GREGU)
- >> Groupe de recherche sur l'eau souterraine (GRES) - UAQT
- >> Research Centre on Water, Earth and the Environment - INRS
- >> Association des entreprises spécialisées en eau du Québec (AESEQ)
- >> Canadian Water Quality Association (CWQA)
- >> Québec'eau - Réseau Environnement
- >> Canadian Water Network

A sample of Québec's innovations



aquartisworld.com

Aquartis designs, manufactures and delivers high-performance, stand-alone grey water recycling systems. Installed in buildings, these systems can help significantly reduce water consumption in single-family dwellings, apartment buildings, hotels, work camps, etc.



h2oinnovation.com

H2O Innovation designs, manufactures and delivers water and wastewater treatment systems using membrane filtration. Developed by its multidisciplinary team, its solutions are adapted to all types of applications.



bionest-tech.com

As a technology company, Bionest designs, manufactures and markets advanced wastewater treatment solutions that have proven themselves by increasing water purification to a level significantly above world standards.



ovivowater.ca

Ovivo delivers conventional to highly technological water treatment solutions for the industrial and municipal markets, and leverages its large installed base of equipment around the world to offer parts and services to its customers.



bri-o.com

Groupe Brio's innovation can be applied to the recycling of gray water in the institutional or commercial sector, such as laundries and car washes. Specialized in intelligent rain-fed car washes, Groupe Brio has developed a technology to recycle all the wash water and save 5 million liters per year per site.



premiertechaqua.com

Premier Tech Aqua (PTA) is specialized in the field of onsite and decentralized wastewater treatment technologies for the residential, commercial, community and industrial sectors. PTA markets advanced technologies and finished products that are simple to use, efficient, safe and competitive.



dboexpert.com

DBO Expert distributes, sells and supports processing solutions and sewage that are simple, innovative, environmentally friendly and adapted to needs and capacities of its customers in the realization of residential septic systems, community, commercial or industrial.



ecofixe.com

Technologies Ecofixe specializes in wastewater treatment. It has developed an innovative bioaugmentation system that can increase the processing capacity of wastewater treatment facilities. Ecofixe's system is economic, energy efficient and chemical-free.



As the first organization of this kind in Canada, **Écotech Québec** brings together key decision makers of Québec's cleantech ecosystem.

Discover how Québec stands out in the clean technologies' sector

www.ecotechquebec.com