



# Pointe-Benson Park Below Grade Tank



## ABOUT THIS PROJECT:

**Market Segment:**  
General Construction

**General Contractor:**  
Les Constructions  
Bé-Con Inc.

**Products Used:**  
Xypex Admix C-500

**Location:**  
Lévis, Quebec, Canada

**Architect:**  
Circum Architecture

The Pointe-Benson Park Below Grade Tank in Lévis, Quebec, used Xypex Admix C-500—a crystalline waterproofing admixture—instead of traditional membranes for enhanced durability in the region's freeze-thaw climate. Completed in December 2023, the project, led by Les Constructions Bé-Con Inc. and designed by Circum Architecture.

The success of this approach highlights the advantages of Admix C-500, which self-seals cracks and resists water penetration, reducing maintenance needs while shortening the construction schedule. This project sets a precedent for cost-effective, sustainable below-grade solutions in harsh environments, offering a viable alternative to conventional membrane systems.

