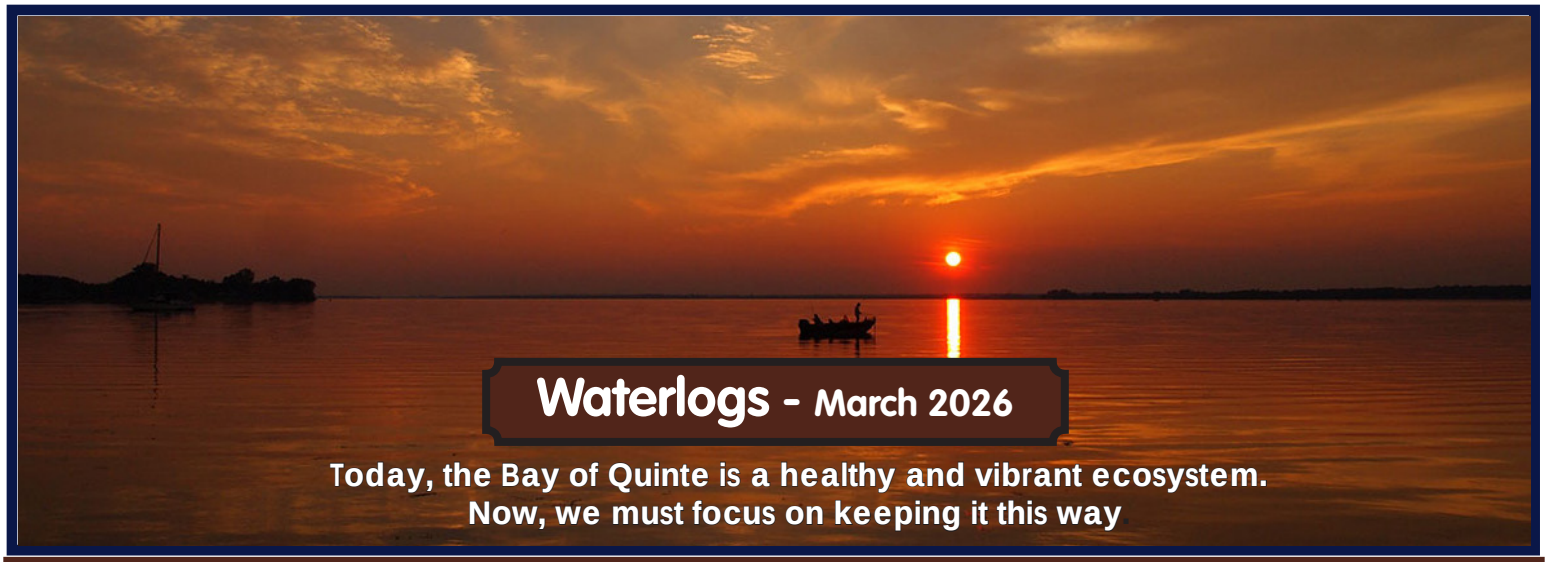

Waterlogs - March 2026

Today, the Bay of Quinte is a healthy and vibrant ecosystem.
Now, we must focus on keeping it this way

ANNUAL REPORT 2025

Well, 2025 was a busy year. The final three environmental challenges all needed technical reviews on their data and the composition of draft final reports. Both urban and rural stewardship programs had high interest, keeping our techs on a hectic schedule until freeze up. Also, we were out in the community talking to people about the Bay of Quinte. Emphasizing, now the bay is a healthy and vibrant ecosystem, and we must maintain its excellent water quality and biodiversity.

A great deal of time, money, and effort has gone into rehabilitating the bay. Now, we can't let it backslide, so a plan must be in place for when the Remedial Action Plan is finished. The Phosphorus Management Plan is the designed to address legacy sediment phosphorus concerns and future stressors to the bay's water quality like, population increases and development, and climate change.

Annual Report

www.bqrap.ca

In partnership locally with Lower Trent Conservation and Quinte Conservation

SPRING WATER LEVELS

Here are some links to help shoreline residents understand water levels, who is responsible for what, and how to protect your property.

Water Level Information
It's important to understand that water levels on the Bay of Quinte are influenced by Lake Ontario. Lake Ontario/Bay of Quinte water levels are primarily determined by rain, snow, wind, and other natural factors. The Moses- Saunders Dam at Cornwall, provides some limited control over water levels and flows.

Lake Ontario water levels and flows are managed under Plan 2014.
Plan 2014 is designed to provide for more natural variations in water levels, which are needed to restore ecosystem health. The Plan moderates extreme high and low levels, to better maintain system-wide levels. Regulating levels and flows has provided benefits to various uses and interests by allowing for hydropower production; improving conditions for commercial navigation, recreational boating and water intakes; and reducing the flooding and erosion of shoreline communities.
You can find additional information on the IJC and Plan 2014 at these links.
www.ijc.org/en/loslrb/watershed/water-levels
www.ijc.org/sites/default/files/Plan2014FactSheet_EN.pdf

Current and forecast Lake Ontario water information
For a more in-depth understanding of the system's hydrologic conditions, water levels and outflows, including graphics and photos, visit the International Lake Ontario – St. Lawrence River Board's **web site.**

Your local Conservation Authorities do not control Lake Ontario/Bay of Quinte water levels.

Conservation Authorities do maintain a flood forecasting and warning system to provide early warning of possible risks to people and property from flooding. They provide local municipalities, other agencies and the public with advance notice, information and advice so that they can respond to potential flooding and flood-related emergencies.

Protecting your property from water damage
High water levels can cause flooded basements, erosion issues, and contaminated wells. For flooded basements ensure your sump pump is working and elevate items off the floor. If your well has been impacted by flood waters – do not drink the well water - have it tested before using it.
www.hpepublichealth.ca/well-water

If you have erosion issues contact your local Conservation Authority.
Work along shorelines may require a permit from your local Conservation Authority and from the Ministry of Natural Resources.

Your local Conservation Authority can provide you with options to protect your shoreline, and help with the permitting process.
Lower Trent Conservation - www.ltc.on.ca
Quinte Conservation - www.quinteconservation.ca
Cataraqui Conservation - www.cataraquiconservation.ca

PLANNING SPRING PROJECTS

Take Charge of Your Soil Health!

Protect Water Quality and Increase Yields

Livestock Fencing

- Install fencing to restrict livestock access to a waterway or wetland.

Grant rate - 75% - maximum up to $7,500

Alternate Watering Source

- To be eligible for funding, livestock must be fenced out of a waterway or wetland

Grant rate - 75% - maximum up to $7,500

Marginal Lands Buffer Strips

- Got marginal lands along a watercourse establish a riparian buffer strip.

Grant rate - 75% - maximum up to $7,500

Water Quality Improvement

- Stream bank stabilization · barnyard runoff control · manure storage improvements · constructed wetlands · erosion control structures

Grant rate - 75% - maximum up to $7,500

Prioritize Your Soil Health, Starting Today!

Free Soil Testing

Knowing what's going on with your soil is the first step in creating high yielding sustainable agriculture. **Book your site visit, Today.**

Cover Crops

We offer a cover crop seed grant of $30.00 per acre - **Grant maximum up to $2,500.**

Bay of Quinte Remedial Action Plan
Healthy Bay • Healthy Community

www.bqrap.ca

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Time to start planning those spring projects. Contact our stewardship techs to get the process underway. Book your free site visit, Today

Rural Stewardship Program