

Surface Water Quality Program

Monitoring

1. Fall Lake sampling is ongoing, three sampling rounds have been completed on all monitored lakes between May-August.
2. All other stream monitoring programs are proceeding from April-November/December

For more details, please contact:

- Haley Matschke, *Acting Surface Water Quality Co-ordinator*, haley.matschke@rvca.ca, 613-692-3571 ext 1156

Photos needed!

RVCA's communications team is looking for scenic photos of the watershed's lakes to be used in social media posts and publications. If anyone has a beautiful photograph and they would be willing to share it would be greatly appreciated. We can offer credit on social media but otherwise, they would simply be a gift to the Conservation Authority. It would be great to have people from a variety of lakes put their hands up so we can spread the love!

For more information please contact:

- Emma Jackson, *Communications Specialist*, emma.jackson@rvca.ca 613-692-3571 x1184

Please consider subscribing to our mailing list or stay up to date on information through our blog, Waterfront Living:

Mailing List: <https://www.rvca.ca/about-us/join-our-mailing-lists>

Waterfront Living: <https://www.rvca.ca/view-all-blog-posts/categories/waterfront-living>

Lake Flood Hazard Mapping

Data collection is almost complete on a project to map flood hazards on four upper watershed lakes (Lower Rideau, Big Rideau, Bobs and Otty Lakes). This project involves survey topography surrounding the lakes to verify recent LiDAR analyses, lake bathymetry, bridges, culverts, and nearby channel cross-sections while also documenting and assessing land uses, precipitation, historic high-water marks, and water levels and flows. They will also document water control structures, their operating policies and their operational history. The data will be analyzed in future projects to develop robust reports.

More information is available here: <https://www.rvca.ca/media-releases/flood-data-collection-begins-on-four-rideau-valley-lakes?highlight=WyJsYWtlIiwiaGF6YXJkIiwibWFwcmVudGluZyIsImhhemFyZCBtYXBwaW5nIi0=>

Shoreline Naturalization Program

Want to fight erosion, discourage geese and spruce up your boring shoreline – all without breaking the bank? The Rideau Valley Conservation Authority offers a full-service, subsidized Shoreline Naturalization Program for waterfront property owners. We offer technical guidance, project management and financial assistance to help you get the job done!

Naturalizing a shoreline can have many practical and environmental benefits:

- Reduces water run-off that causes algae blooms and excessive weed growth;
- Significantly reduces shoreline erosion and makes your shoreline more resilient;
- Much cheaper and more eco-friendly than rock-based “rip rap” shorelines;
- Discourages geese;
- Invites more wildlife to your backyard paradise;
- Leaves less lawn to mow and more time to relax and enjoy the view

For more information please contact brandon.holden@rvca or visit our website

<https://www.rvca.ca/stewardship-grants/shoreline-naturalization/shoreline-naturalization-program>