

THE BAXTER



Summer 2022 | Volume 1 | Issue 3

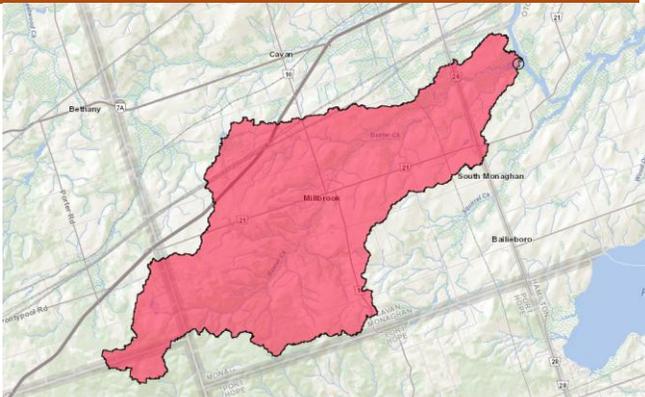
BAXTER CREEK WATERSHED HUB: FLEMING GEOCOMMUNITY OPEN HOUSE THURSDAY, JUNE 30, 2022

Join us Thursday, June 30th for Fleming College's annual GIS Open House hosted online by the GIS Specialist class of 2021/2022. [Register now by clicking this link](#), Fleming will be using the emails collected to provide access to the event closer to the date.

As we approach the event date, you'll be able to explore all of the GeoCommunity 2022 projects at the GIS Open House portal: <https://geocommunity.net/openhouse>

This event will run from 11:30 AM to 1:30 PM. It will be held online and will be accessible via web links that we will provide closer to the date of this event.

Our Fleming college students who worked with us this Spring as our GIS Technicians will be presenting their work and [Baxter Creek Watershed Hub](#) in a virtual online GeoCommunity Open House on June 30th.



The subwatershed of the Baxter Creek which is the focus of our watershed characterization mapping efforts.

BAXTER CREEK WATERSHED ALLIANCE RECEIVES MAPPING SOFTWARE DONATION

The community group Baxter Creek Watershed Alliance (BCWA) is delighted to announce an in-kind donation by the company Esri Canada which is contributing software and services to BCWA worth over \$12,000, as well as guidance, consultation and technical support. BCWA is now a proud member of Esri Canada's Nonprofit Organization conservation program!

What is Esri? Esri is a state of the art Geographic Information System (GIS) that allows multiple layers of information to be displayed on a single map. This will be an extremely useful tool in the precise mapping of the Baxter Creek watershed which is so important to determining the present and future environmental and physical security of the Cavan Monaghan community. This software system will enable BCWA to share mapping information with the community and collaborate with partners more effectively.

Esri Canada - "Environmental Systems Research Institute", called "Ez-ree" by users - is a global distribution partner in the Esri worldwide network. Esri Inc. was established in California in 1969 by Jack Dangermond. Dangermond, raised in a horticulturist family and a landscape architect by training, and close friend of conservationist Jane Goodall, is extremely supportive of conservation work and believes highly detailed spatial data mapping can influence conservation efforts to make the world a better place.

Esri Canada is a 100% privately owned Canadian company founded in 1984 by company president Alex Miller. Esri is supportive of the "science of where" which includes detailed mapping and identifying rural environmental assets.

Fleming college students are leveraging the Esri GIS system through BCWA for their GeoCommunity project with a live demonstration scheduled for the Fleming GeoCommunity Open House on June 30th. Their work is being added to a new Baxter Creek Watershed Hub page at www.baxtercreekwatershed.org/baxter-creek-hub.

The community can read more about this new partnership with Esri on the BCWA website. All are welcome to sign up and join this local initiative, receive the newsletter, ask questions or send comments or browse all the features on the website at: www.baxtercreekwatershed.org.

BAXTER CREEK WATERSHED AMPHIBIAN MONITORING PILOT PROJECT

This Spring the BCWA kicked off an ambitious amphibian monitoring pilot project. This project focused on monitoring

OUTREACH ACTIVITIES: BAXTER CREEK WATERSHED ALLIANCE AND OLD MILLBROOK JAIL LANDS ASSOCIATION

The Directors of BCWA and the sub-organization Old Millbrook Jail Lands Association (OMJLA) have been busy this past winter and spring with outreach activities. On May 19th a delegation from BCWA met with staff, administrators and the president of Fleming College. This meeting focused on discussion of the current collaboration between BCWA and Fleming Geomatics program's GeoCommunity Collaborative project. The meeting was also an opportunity to discuss long-term program development for watershed and geotechnical academic research and program development.

The Directors of BCWA also shared their vision for the former Millbrook Correctional Centre lands. There was discussion around the surplus process for the lands and BCWA's interest in acquiring the property for conservation and institutional/educational development opportunities. A draft conceptual land use plan, created by BCWA, was shared after the meeting. The BCWA is planning a Community Open House for the fall of 2022 and will use the opportunity to present our vision to the community for the Baxter Creek Watershed, as well as our vision for protecting, conserving and redeveloping

public services on the former correctional lands. These redevelopment plans are considering institutional/educational development in line with current municipal and provincial policy for the property. Stay tuned for details on the fall Open House as the date draws near.

Additionally, on May 19th a [delegation from BCWA](#) lead by Ron Awde, Chair of BCWA, also met with the Board of Directors from Otonabee Region Conservation Authority (ORCA). The [draft minutes of that meeting](#) are online and summarize the following actions:

- *Resolved*, That the presentation from the Baxter Creek Watershed alliance be received for information; and
- *Resolved*, That staff be directed to prepare a report including a recommendation with respect to providing a Letter of Support to the BCWA and its vision.

The delegation can be viewed online at the ORCA YouTube channel starting at 1:15 [here](#). BCWA is looking forward to meeting with staff from ORCA to discuss next steps in our conservation planning efforts, sharing information and mapping resources, and visioning for the watershed.

Lastly, on May 12th, the Director and Secretary of BCWA, Craig Onafrychuk, made a presentation to executive members of Trout Unlimited Millbrook Chapter. This presentation highlighted BCWA's ongoing watershed research, including the GeoCommunity project at Fleming and the land use vision for the former Correctional Centre lands in particular the value of protecting the recharge and headwater zones of the Jail Creek tributary of Baxter Creek.

Copyright © 2022 Baxter Creek Watershed Alliance - All Rights Reserved.

Baxter Creek Watershed Alliance (Corporation# 13483819) is a Canadian federal corporation entity registered with Corporations Canada, located in the Village of Millbrook, Township of Cavan-Monaghan, County of Peterborough, Ontario, Canada.

Email us at: baxtercreekwatershed@gmail.com or visit us online at: www.baxtercreekwatershed.org

Former Millbrook Jail Lands: Old Millbrook Jail Lands Association; Draft Land Use Plan

