



# GRAND RIVER CONSERVATION AUTHORITY

## PROPOSED REGULATORY MAPPING CHANGE

### PUBLIC INFORMATION MEETING

The Grand River Conservation Authority (GRCA) is proposing mapping changes to the extent of lands it regulates under Ontario Regulation 41/24, pursuant to the *Conservation Authorities Act*. Revised floodplain mapping is under review for the Lower Conestogo River, between the Conestogo Dam near Glen Allan to where it meets the Grand River near the Village of Conestogo (see Figure 1). The proposed changes are the result of updated engineered modeling and topographic base mapping and are being considered to reflect the most accurate and up-to-date technical information.

The floodplain mapping visually shows the extent of flooding most likely to occur as a result of the Regional storm event, in accordance with Provincial floodplain mapping standards. This storm event is modeled using rainfall amounts from Hurricane Hazel, which impacted the Toronto area in 1954.



**Thursday, September 25, 2025**



**5:00 pm – 7:30 pm,  
presentation at 6:00 pm**



**Woolwich Memorial Centre  
24 Snyder Avenue South  
Elmira, ON, N2B 1Y9**

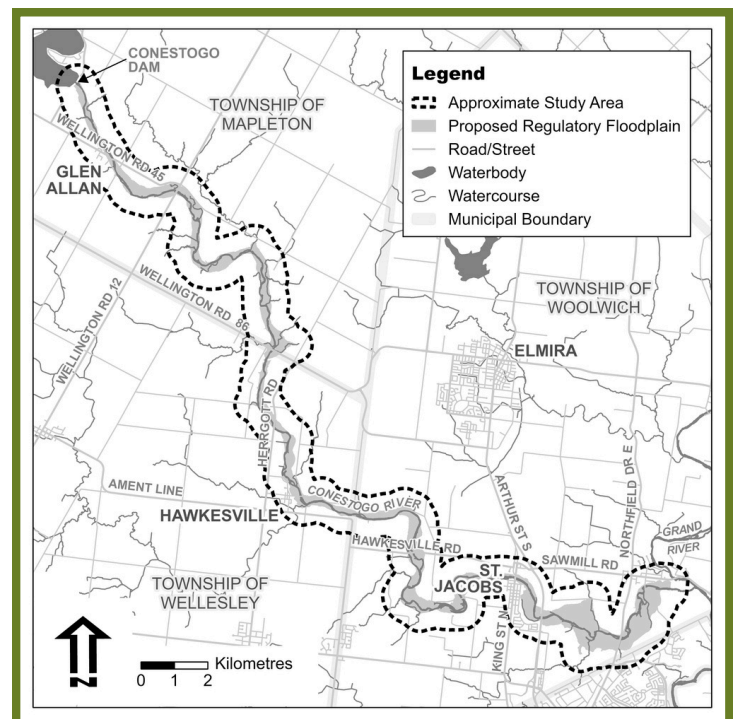


Figure 1- Study Area of Lower Conestogo River  
Floodplain Mapping Update

## What is the importance of floodplain mapping?

Floodplain mapping is important for natural hazard management to protect people and minimize property damage from natural hazards like floods by:

1. Identifying the flood hazard so municipalities and the GRCA can guide development away from flood-prone areas. Where development associated with an existing use is proposed, risks are reduced by implementing protective measures and ensuring that no new hazards are created or existing hazards aggravated.
2. Bringing awareness to landowners of the flood risk on their property.
3. Aiding emergency management and response in the event of a flood.
4. Creating models that are also used for flood forecasting and warning.

## What does it mean if your property is within the floodplain?

You are in an area regulated by the GRCA. The **"Regulated Area"** represents the greatest extent of the combined natural hazards plus an allowance as set out in provincial legislation. For floodplains, a 15-metre allowance (regulated area) is added to the outer limit of the floodplain. If you are planning to do any construction work or development in GRCA regulated areas, you may need a permit from the GRCA. For further information on the permitting process, please visit our webpage at [www.grandriver.ca/planning-development/permits](http://www.grandriver.ca/planning-development/permits)

## How can I review what mapping changes are proposed?

The existing and proposed floodplain can be viewed through a **"Reviewer Tool"** on the project webpage at <https://www.grandriver.ca/lowerconestogoregmappingupdate.ca>

Please note this project and the **"Reviewer Tool"** are limited to floodplain updates for the main Conestogo River, and does not show the regulated allowance to the floodplain.

To see the full extent of regulated hazards on your property, please use the **"Map Your Property"** tool at [www.grandriver.ca/planning-development/map-your-property/](http://www.grandriver.ca/planning-development/map-your-property/). Upon approval of the proposed floodplain changes for the Lower Conestogo River by the General Membership of the GRCA, the **"Map your Property"** tool will be updated to reflect the approved floodplain and its allowance. While we strive to keep our regulatory mapping as accurate as possible, please note that Ontario Regulation 41/24 applies to all regulated features and areas whether or not they are currently shown on our mapping.

## How can you provide comments or ask questions? Until October 24, 2025, you can:

1. Submit comments/questions through the **"Reviewer Tool"** on the project webpage at <https://www.grandriver.ca/lowerconestogoregmappingupdate.ca>

2. Submit comments/questions by mail at:

400 Clyde Road, PO Box 729

Cambridge, ON N1R 5W6

Attention: Beth Brown

3. Contact Beth Brown, Senior Program Manager, at [bbrown@grandriver.ca](mailto:bbrown@grandriver.ca), 519-621-2763 ext. 2307 or Toll free: 1-866-900-4722.