

You can find the Estimated Flood Depth Map for the Town of Sackville at the Regional Service Commission 7 (the former Tantramar Planning District Commission):

131 H Main Street, Sackville,
(p): 506-364-4701

This map is a visualization tool to show us the possible extent of flooding due to dyke overtopping during a storm surge.

This map is based on a 1 in 10 year scenario. This does not mean such an event can't occur more than once in this 10 year span. It is also possible that no such events might take place in this 10 year span. The overall probability is once in ten years.

This map is made as a result of a collaboration between Dr. David Lieske and James Bornemann. It reflects the current situation of our dykes and possible flood scenarios.

For further information about local sustainability projects:

www.eosecoenergy.com
(p): (506) 536-4487
(e): eos@nb.aibn.com

To access the Regional Adaptation Collaborative's Tantramar and New Brunswick climate change research, go to:

<http://atlanticadaptation.ca/>

To contact the Climate Change Secretariat, New Brunswick Department of Environment and Local Government use:

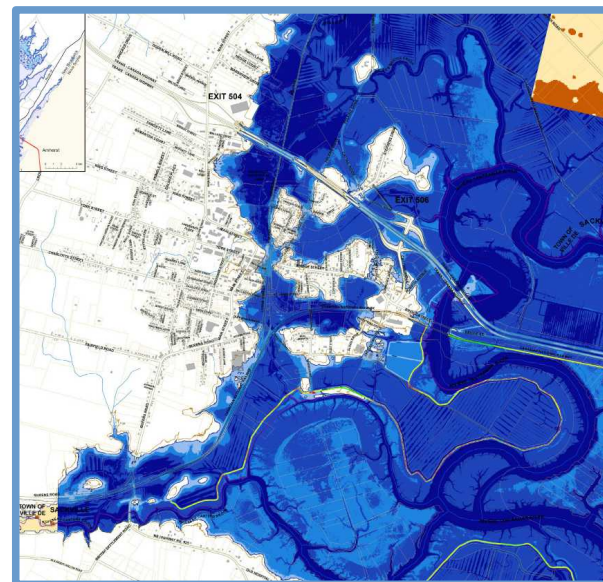
env-info@gnb.ca

To learn more about the Emergency Measures Organization, check out:

http://www2.gnb.ca/content/gnb/en/departments/public_safety/emo.html

Sackville Submerged?

***Professionals Say:
Don't Be Scared;
Get Prepared!***



Map copyright James Bornemann and Dr. David Lieske

What can we do to prepare? Mitigation and Adaptation Actions

What you can do at home:

- Prepare a 72-hour emergency kit. Necessary supplies include:
 - Water (2 litres per day per person)
 - Dry and canned food (along with a manual can opener)
 - Battery operated flashlight and radio
 - Prescriptions and medical necessities (blood sugar monitoring equipment for example)
 - A First Aid kit
 - Cash or cheques (debit and credit machines may be unavailable if electricity is down)
 - A notepad or camera for documenting damages (check with your home insurance provider to determine what damages are covered in the event of a flood)

- Create a family flood plan – establish in advance what to do with your vehicles, pets, etc. Plan where to stay if your home experiences severe flooding.
- Install backwater valves to reduce the risk of sewer backup in your home.
- Move electric appliances to first floor and/or out of basement.
- Don't store valuable items or environmentally hazardous items in the basement.
- Check your insurance policy or talk to your insurance broker/provider about whether or not you have flood coverage.
- Identify and seal overland flood entry-points (gaps around window frames and doors, electrical wiring, cables, pipes, services, etc.)
- Use rain barrels to collect water from gutters and downspouts
- Build a rain garden with water-loving plants

- Reduce water impermeable surfaces, like asphalt driveways and concrete paths in yard.
- Replace grass yard with more trees and perennial plants.
- Register for the Sackville Sentinel emergency alert system:
<https://ecc.sentinelssystem.ca/selfsub/?c=sackville>

What you can do in your community:

- Talk to your MLA and municipal councillors about your climate change concerns.
- Offer to help neighbours or community members in need (elderly, disabled, etc.)
- Insist on more sustainable approaches to community development.
- Stay informed and seek out new opportunities for involvement.
- Make your needs known and request information on funding opportunities.