



REDUCING FLOOD RISK: ACTION BEGINS AT HOME February 24, 2021



KEY PRESENTATION MESSAGES

- Flooding is the costliest natural disaster in Canada
- Climate change will lead to increases in urban and coastal flood risk
- URGENT action is required at different scales to reduce flood risk
- Residents can take action TODAY to understand and reduce their own risk of basement flooding

INTACT CENTRE ON CLIMATE ADAPTATION RESOURCES

Home Flood Protection Program An overview of the Intact Centre's Home Flood Protection Program, including free resources, training and details of Home Flood Risk Assessments

Quick Self-Help Resources

Three Steps to Cost-Effective Home Flood Protection Infographic

Home Flood Protection Check-Up

Sources of Water Damage and Opportunities to Reduce Risk Infographic

Understanding Water Damage Insurance Coverages Infographic

"How to" Videos

How to Extend Your Downspouts How to Maintain a Sump Pump How to Maintain a Backwater Valve How Flood Alarms Work

Social Media Toolkits

Home Flood Protection Toolkit Seasonal Maintenance Tips Toolkit ON CLIMATE ADAPTATION

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Temporary Flood Barriers

Intact Centre Temporary Flood Protection Barrier Resource List **Flood Damage Resistant Materials**

Water Resistant Building Materials Summary

Association of State Floodplain Managers National Flood Barrier List

NEW BRUNSWICK RESOURCES REFERENCED IN THE PRESENTATION

<u>GeoNB portal – Flood Information,</u> Province of New Brunswick

State of the Nashwaak Watershed Summary Nashwaak Watershed Association Inc

Flood Protection Resources to Help Residents Reduce their Basement Flood Risk Conservation Council of New Brunswick

Flooding - How Can I Prepare? | What Should I Do? | Flood Maps Tips to Reduce Flooding Risk to Your Home During Extreme Rainfall River Watch 2020 Engagement Report: Community Conversations On Flood Mitigation And Resiliency City of Fredericton

<u>Floodproofing: Protecting your home and contents against Flooding</u> New Brunswick Department of Public Safety & New Brunswick Department of Environment and Local Governmen

<u>There will be floods</u> (Investigative Report with personal flood resilience stories, focused on New Brunswick) The Toronto Star

BACKGROUND INFORMATION REFERENCED IN THE PRESENTATION

Intact Centre on Climate Adaptation Reports

<u>Climate Change and the Preparedness of 16 Major Canadian Cities to Limit Flood Risk</u> (2021) <u>Under One Umbrella: Practical Approaches for Reducing Flood Risks in Canada</u> (2020) <u>Combatting Canada's Rising Flood Costs: Natural infrastructure is an underutilized option</u> (2018)

Nature Based Solutions for Flood Risk Management

What is Natural Flood Management? Catchment Based Approach, UK

<u>How Water is Governed: What is Room for the River?</u> Natural Flood Risk Management Case Study, The Netherlands <u>How Cities Can Prevent Flood Disasters: A Dutch Expert Weighs In (CBC Interview, 2017)</u> Interview with Henk Ovink, Special Envoy for International Water Affairs for the Kingdom of the Netherlands "You have to go back to what the water wants".... "Give the river more room"....

CONTACT DETAILS

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