

# Flood Risk Areas / Zones à risques d'inondation

Adaptation will require that we raise infrastructure that is vulnerable or at risk to ensure coastal communities are more resilient\*.

Pour s'adapter, on devra surélever les infrastructures vulnérables ou à risque afin de s'assurer que les communautés côtières demeurent résilientes\*.

*Scenarios / Scénarios choisis pour la Ville, représentant des ondes de tempête potentielles à court, moyen et long terme (Bathurst)* / *Flood scenarios chosen for the City, representing short, medium and long-term potential storm surge events (Bathurst)*

Ons le tempête	Scenario 1	Scenario 2	Scenario 3	Storm surge event	Scenario 1	Scenario 2	Scenario 3
<b>Storm surge</b>	2.5m	2.5m	2.5m	<b>Flood level</b>	2.7m	2.7m	2.7m
<b>Probability</b>	on 20% 20% to 50%	on 20% 20% to 50%	on 20% 20% to 50%	<b>Probability of the event occurring in any given year</b>	on 20% 30% probability	on 20% 15-20% probability	on 20% 15-20% probability
<b>Return period</b>	on 20% 20% to 50%	on 20% 20% to 50%	on 20% 20% to 50%	<b>Estimated that the event will occur</b>	on 20% 30% probability	on 20% 15-20% probability	on 20% 15-20% probability
<b>Return period</b>	on 20% 20% to 50%	on 20% 20% to 50%	on 20% 20% to 50%	<b>Estimated that the event will occur</b>	on 20% 30% probability	on 20% 15-20% probability	on 20% 15-20% probability
<b>Return period</b>	on 20% 20% to 50%	on 20% 20% to 50%	on 20% 20% to 50%	<b>Estimated that the event will occur</b>	on 20% 30% probability	on 20% 15-20% probability	on 20% 15-20% probability



Bathurst Harbor  
Havre de Bathurst

\* (Resilience)- A measure of the sustained ability of people, property, infrastructure, businesses, communities and natural resources to withstand and recover from adverse conditions such as climate change.

\* (Résilience)- Mesure de la capacité durable des personnes, des biens, des infrastructures, des entreprises, des collectivités et des ressources naturelles à résister et à se remettre de conditions défavorables tels les changements climatiques.



The Bathurst Climate Change Adaptation Plan & maps are online at:  
Le plan d'adaptation aux changements climatiques et des cartes sont disponibles au :  
[www.bathurstsustainabledevelopment.com](http://www.bathurstsustainabledevelopment.com) / [www.bathurst.ca](http://www.bathurst.ca)

