

Ignite Session

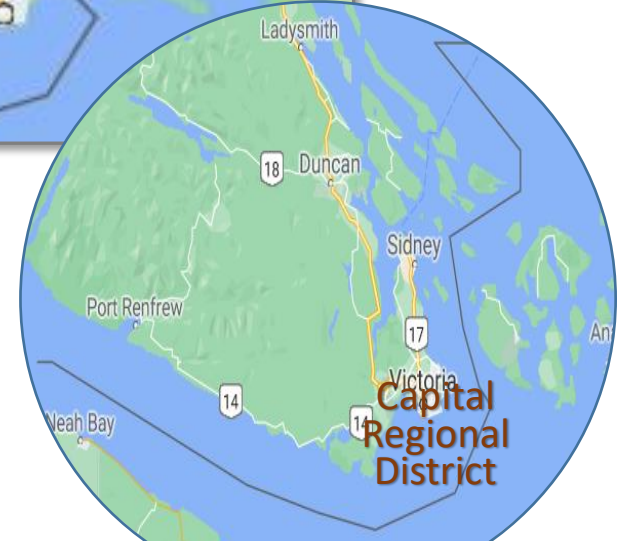
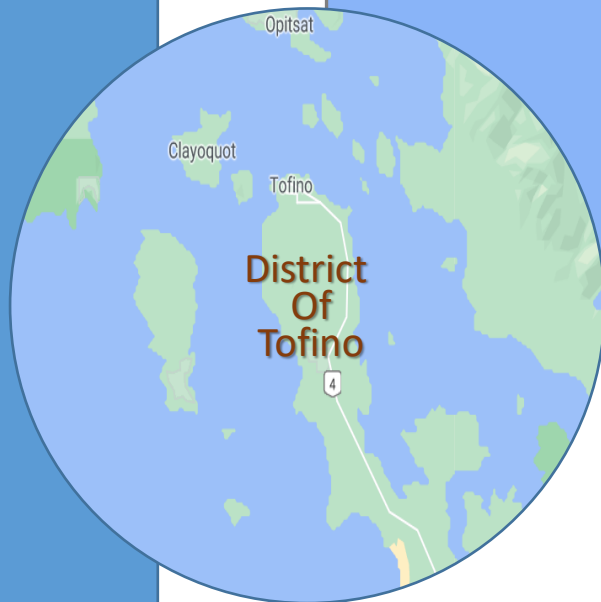
Towards Best Practices in Developing Coastal Flood Scenarios for Adaptation and Risk Reduction-Initiatives in Focus Session





SEA LEVEL RISE

The FUTURE
is
uncertain







A coastal flooding event affecting Semiahmoo Nation on March 10, 2016.
Credit: Paul Gadbois



Tiger Dams' deployed at Semiahmoo in collaboration with Metro Vancouver during a windstorm on December 22, 2018. The set-up was planned for the King Tide.
Credit: Paul Gadbois.





beaches

Credit Tourism Tofino

THE SCENARIO DEVELOPMENT PROCESS

Define Focal Issue, Question, or Decision and Relevant Timeframe
Review Past Events & Alternative Interpretations

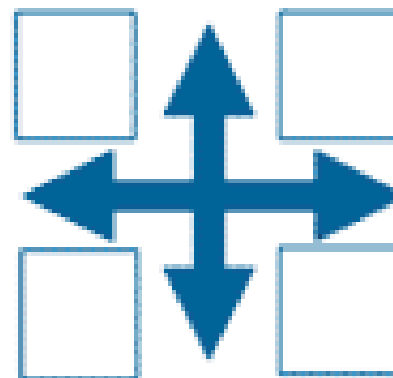
**Identify
Driving
Forces**



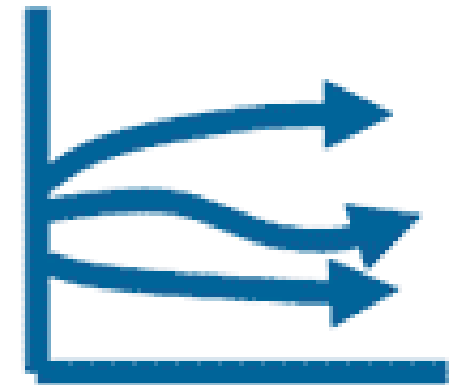
**Identify
Critical
Uncertainties**



**Develop
Plausible
Scenarios**



**Discuss
Implications
& Paths**





Towards Best Practices in Developing Coastal Flood Scenarios for Adaptation and Risk Reduction- *Initiatives in Focus Session*

November 17- 9-11 am

Convened by Jackie Yip (NRCan) & Nicky Hastings (NRCan), With Enda Murphy (National Research Council), Nikki Elliott (Capital Regional District), Olympia Koziatsek (City Of Victoria Emergency Management), David Forde (Associated Engineering), Silja Hund (Ebbwater Consulting), and Keith Orchiston (District of Tofino)

- The capacity for coastal flood risk assessment to inform decision-making is largely dictated by the range and magnitude of the flood scenarios considered. This session will showcase coastal flood risk assessments completed by several distinctly different communities, with a focus on the scenario selection process, associated challenges, resources and effort required, and the capacity to support decision-making related to current and future coastal flood risk. Feedback provided by participants will help shape and enhance the applicability of a number of flood-related guidelines currently being developed.

Register at www.urbc.ca