



SOMASS WATERSHED FLOOD MANAGEMENT PLAN

January 14, 2019

Dear Resident:

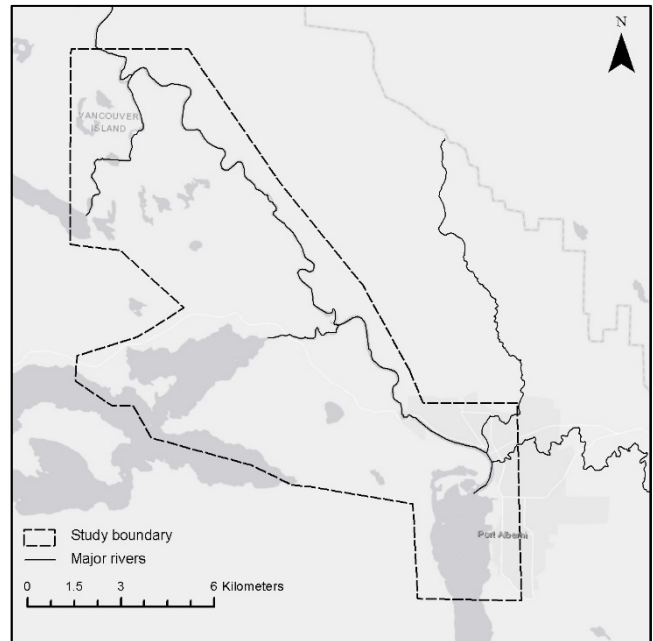
The Alberni-Clayoquot Regional District (ACRD) has initiated the *Somass Watershed Flood Management Plan* to develop up-to-date flood mapping for the Somass watershed. Funding for the project is from the Federal Government and the Province of British Columbia through the National Disaster Mitigation Program.

Our region is known for its many inlets, lakes, and river systems. Planning a resilient future for these resources and the communities around them is becoming more important. The region is undergoing development, and we are planning for climate change impacts that include extreme storm events and projected sea level rise.

The result from this study will be updated 200-year flood maps for the following areas:

- Portions of shoreline along Great Central Lake and Sproat Lake
- The lower Sproat River, the lower Stamp River, and the Somass River
- Somass River estuary and northern portions of the Alberni inlet

The project was initiated in November 2018. Throughout 2019, the project team will be completing field surveys, flood level monitoring, data analysis, and watershed modelling. We will build a comprehensive picture of how the Somass watershed hydrologic systems work today and how they are anticipated to change in the future. This study does not include an assessment of tsunami hazards.



Over the course of the project we will meet with First Nations, all levels of government, industry partners and community members to tap into local knowledge. We anticipate the mapping will be complete in late 2019, and it will be presented to the community in early 2020.

Please visit the project website at www.acrd.bc.ca/somass-flood to learn more about the *Somass Watershed Flood Management Plan*. As the project moves forward, we will continue to post updates on the website. Questions or comments about the project can be submitted at any time by emailing planning@acrd.bc.ca or calling the ACRD Planning Department at 250-720-2700.

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