



In March 2013, with financial support from the Real Estate Foundation of British Columbia, the British Columbia Real Estate Association (BCREA) hosted a workshop in Vancouver, to examine the state of floodplain maps in BC. The Floodplain Maps Action Plan was the key output of the workshop, and this report summarizes progress made since March 2018.

The complete Floodplain Maps Action Plan and previous progress reports are available online at: www.bcrea.bc.ca/government-relations/flood-protection.

Category	Action
Technical	<p>1. Monitor provincial and federal responses to the Public Safety Canada National Floodplain Mapping Assessment, and implementation of the National Disaster Mitigation Program.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> The federal Disaster Mitigation and Adaptation Fund (http://www.infrastructure.gc.ca/dmaf-faac/details-eng.html) aims to increase community resilience to natural hazards. Eligible projects need a budget of \$20 million, 40 per cent of which could come from the federal government.
Political	<p>6. Communicate the progress and outcomes of the Lower Mainland Flood Management Strategy to enable opportunities to advance flood hazard mapping provincially.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> Fraser Basin Council retained Northwest Hydraulic Consultants to conduct 2D hydraulic modelling of the lower Fraser and floodplain as part of the Lower Mainland Flood Management Strategy. Once the model is completed the data will be shared to enable others to conduct detailed mapping. During the spring freshet a large amount of data was collected, which will be useful in calibrating the model. The project will be used to simulate dike breach and the hydraulic effects of different mitigation approaches, support public outreach and the formation of flood strategies.
Political	<p>7. Through a structured communications approach, engage key public and private organizations and associations to raise awareness among decision makers and stakeholders, and strengthen political support; e.g., facilitate opportunities to bring together municipalities for peer-to-peer discussions, host one or more sessions at local government conferences, develop a set of visual tools to improve understanding about the importance of floodplain mapping / flood hazard management, and to support the allocation of the necessary resources.</p> <p><u>Status:</u></p> <p>Upcoming events:</p> <ul style="list-style-type: none"> October 30 - November 1, 2018, Vancouver, Emergency Preparedness and Business Continuity (http://www.epbcconference.ca/) conference and the Canadian Risk and Hazards Network conference (https://www.crhnet.ca/symposiums/crhnet-conference-2018)

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Political	<p>8. Ask the provincial government to clarify liability and access to emergency funds, with respect to local governments and residents, in designated floodplains.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> • The Insurance Bureau of Canada presented at a meeting of federal, provincial and territorial public safety ministers in May. The focus was the future of Canada's financial flood response for residential properties. • IBC estimates that the number of homeowners with flood insurance could rise from the current 30 per cent to 90 per cent in the next ten years. The remaining ten per cent is a major challenge. Public Safety Canada has convened a working group that, in conjunction with IBC, is reviewing the approaches of other jurisdictions and working with several provinces and stakeholders to determine possible approaches for Canada.