



Progress Report—BC Floodplain Maps Action Plan

February 2015

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 November 2014.

Note: the Floodplain Maps Action Plan has been revised, and this report reflects those changes. The complete Floodplain Maps Action Plan and previous progress reports are available online at:

www.bcrea.bc.ca/government-relations/flood-protection.

Category	Action	Partners	Timeline
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> In Jan. 2015, Public Safety Canada issued a news release (www.news.gc.ca/web/article-en.do?nid=922139) regarding the National Disaster Mitigation Program (NDMP) which was referenced in the 2014 federal budget (Economic Action Plan 2014). The NDMP will reduce flood-related costs for all levels of government and contribute to establishing conditions for the introduction of a residential flood insurance market in Canada. The program will see \$200 million distributed over five years, for cost-sharing for projects focused primarily on flood mitigation, and will begin on April 1, 2015. From BCREA’s perspective, a highlight is that eligible projects could include “non-structural investments, such as flood-mapping and forecasting.”</p>	BCREA to lead with support from Working Group	Ongoing since June 2014
Technical	<p>3. Undertake a research project to review the provincial government online floodplain mapping inventory and contact local governments and engineering firms to develop an up-to-date inventory of floodplain maps in BC.</p> <p><u>Status:</u> In early March, BCREA will hire a contractor to carry out this work, which should be complete by June.</p>	BCREA to lead with support from Working Group	Begin March 2015

Category	Action	Partners	Timeline
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> Phase 1 of the Lower Mainland Flood Management Strategy is focusing on the following projects:</p> <ol style="list-style-type: none"> 1. Analysis of Future Flood Scenarios 2. Regional Assessment of Flood Vulnerability 3. Assessment of Flood Management Infrastructure, Policies and Practices <p>(www.fraserbasin.bc.ca/water_flood.html)</p>	Fraser Basin Council and others	Ongoing through December 2015
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> <ul style="list-style-type: none"> • Jan. 19, BCREA Floodplain Maps Action Plan update at Fraser Basin Council Joint Program Committee meeting • Jan. 23, Global News piece: www.globalnews.ca/video/1790724/critics-say-province-is-not-making-floodplain-mapping-a-priority • Feb., Real Estate Foundation of BC video: https://www.youtube.com/watch?v=YseUxQgwBrA&feature=youtu.be • Feb. 24, Association of Professional Engineers and Geoscientists of BC Flood Management in BC Seminar • Apr. 30-May 1, BCREA exhibit at Southern Interior Local Government Association tradeshow • Mar. 2015, BCREA presentation at Real Estate Institute of BC Symposium <p>Apr. 10-11, Pacific Institute for Climate Solutions Climate Change Conference: http://on-climate.com/the-conference</p>	BCREA and Working Group	Ongoing since April 2013