# Progress Report

BC Floodplain Maps Action Plan—March 2018

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 October 2017.

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

| Category | Action |
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| Technical | 4. Undertake a technical project to compile case studies of current BC floodplain mapping practices based on significant flood scenarios (e.g., riparian flooding from freshet, pluvial and rain-on-snow events, debris flooding) around the province. Compile the best practices and minimum standards for floodplain mapping BC, including data requirements, engineering standards and methodologies, and integrating climate change into planning. <br><br>Status: <br> • The federal government will hold a workshop in Edmonton in March, at which case studies would be examined. <br> • A report on case studies will be published as part of Public Safety Canada's *Federal Floodplain Mapping Guidelines Series*: https://www.publicsafety.gc.ca/cnt/mrgnc-mngmnt/dsstr-prvntn-mtgtn/ndmp/fldpln-mppng-en.aspx?wbdisable=true. |
| Political | 6. Communicate the progress and outcomes of the Lower Mainland Flood Management Strategy to enable opportunities to advance flood hazard mapping provincially. <br><br>Status: <br> • The modelling and mapping project to improve knowledge of flood extent and depth in floodplain areas in the Lower Mainland is underway and expected to complete in March 2019. <br> • Development of the Fraser River digital elevation model is nearly complete. <br> • A proposal has been created to develop an online information portal. <br> • More information: www.fraserbasin.bc.ca/water_flood.html. |
| Political | 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 |

| Category | Action |
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| | mapping / flood hazard management, and to support the allocation of the necessary resources.<br><br>Upcoming events:<br>• March 14-16 GLOBE Forum, Vancouver, https://www.globeseries.com/forum<br>• April 16-17 Understanding Risk British Columbia 2018, Victoria, https://understandrisk.org/event/ur-bc-2018<br>• May 28-June 1 CWRA 2018 Conference, Victoria, https://conference.cwra.org<br><br>Advocacy:<br>• The BC Government's independent flood and fire forum is underway, led by George Abbott and Maureen Chapman: http://bcfloodfirereview.ca. **Deadline for input**: March 16, 2018. |
| **Political** | 8. Ask the provincial government to clarify liability and access to emergency funds, with respect to local governments and residents, in designated floodplains.<br><br>Status:<br>• Liability is expected to be on the agenda for the Federal-Provincial-Territorial meeting in March 2018. |