

**DATE:** December 11, 2019

**FILE:** 6430-04

**TO:** Chair and Directors  
Comox Valley Regional District Board

**FROM:** Russell Dyson  
Chief Administrative Officer

Supported by Russell Dyson  
Chief Administrative Officer

*R. Dyson*

**RE: UBCM CEPF Grant Funding Proposal  
Baynes Sound – Denman Hornby Islands (Electoral Area A – Vancouver  
Island Portion), Lazo North (Electoral Area B), and Puntledge - Black Creek  
(Electoral Area C)**

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### **Purpose**

To seek approval to apply for funding through the Union of BC Municipalities (UBCM) – Community Emergency Preparedness Fund (CEPF) for coastal flood mitigation planning for Comox Valley Regional District (CVRD) Electoral Areas A (Vancouver Island portion), B and C.

### **Recommendation from the Chief Administrative Officer:**

THAT the board authorize staff to make an application to the Union of BC Municipalities Community Emergency Preparedness Fund for flood mitigation planning for the Comox Valley Regional District Electoral Area A (Baynes Sound - Defined Area), Electoral Area B (Lazo North, and Electoral Area C (Puntledge – Black Creek).

### **Executive Summary**

- On April 12, 2019 the CVRD was awarded a \$500,000 grant under the National Disaster Mitigation Program (NDMP). With funds secured, the CVRD engaged Kerr Wood Leidal (KWL) to produce coastal flood maps of the entire CVRD coastline, including Denman and Hornby Islands, Courtenay and Comox. The mapping will also include K'ómoks First Nation (KFN) reserve lands at IR No. 1 and IR No. 2.
- Flood mitigation planning involves developing strategies to manage flood risk. Solutions may include structural and/or non-structural components.
- With coastal flood mapping and modelling underway, CVRD staff are looking to secure funding to begin work on next steps towards managing flood risk and increasing community resilience. This next phase of the project will include community engagement and be used to inform decision making for flood mitigation planning and adaptation strategy development.
- The UBCM CEPF funding program is currently accepting applications for the flood risk assessment, mapping and mitigation planning stream. The intent of this stream is to support local governments to ensure they have accurate knowledge of the flood hazards they face and to develop effective strategies to mitigate and prepare for those risks (deadline for application intake is January 24, 2020). The CEPF program will fund 100 per cent of the cost of the project to a maximum of \$150,000. As the CVRD is currently midstream with its identification of flood hazards, staff will focus its application on the development of a mitigation plan.
- Staff is seeking authorization to apply for funding through the CEPF for coastal flood mitigation planning for the electoral areas. Staff will be looking for opportunities to work with adjacent local governments in order to establish a comprehensive and cooperative

approach to flood planning. Staff have reached out to KFN staff throughout the coastal flood mapping work that is underway and the grant application process. Staff are awaiting confirmation on the desired level of support and involvement in this phase of the project.

Prepared by:

***R. Holme***

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Robyn Holme, P. Plan  
Long Range Planner

Concurrence:

***A. Mullaly***

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Alana Mullaly, RPP, MCIP  
Senior Manager of  
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Concurrence:

***S. Smith***

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Scott Smith, RPP, MCIP  
General Manager of  
Planning and Development  
Services Branch

**Stakeholder Distribution (Upon Agenda Publication)**

K'ómoks First Nation	✓
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