

# Report to Council



**Date:** November 6, 2017  
**File:** 0705-20  
**To:** City Manager  
**From:** Ron Westlake, Senior Engineer  
**Subject:** UBCM Funding Application – Flood Mitigation Planning

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## **Recommendation:**

THAT Council receives for information, the report from the Senior Engineer dated November 6, 2017, with regard to UBCM Funding Application – Flood Mitigation Planning;

AND THAT Council support an application to the Union of BC Municipalities under their Community Emergency Preparedness Fund for flood mitigation planning on Mill Creek.

## **Purpose:**

**To confirm City Council's support for an application for funding to complete mapping and undertake flood mitigation planning for Mill Creek through Kelowna and to direct City staff to provide overall grant management if it is approved.**

## **Background:**

2017 marked a major flood event in the interior of BC. During the spring, we experienced a late build-up of snow in the headwaters above Kelowna followed by extreme flooding of local creeks and Okanagan Lake. Flow in Mill Creek caused flooding in many locations in the City.

The Union of BC Municipalities offers funding under their Community Emergency Preparedness Fund for local governments to do flood risk assessments, prepare flood mapping and do flood mitigation planning. Their program will fund 100% of these costs up to \$150,000.

The City has been collaborating with the Regional District of Central Okanagan and the Okanagan Basin Water Board on water resource management. Through these collaborations, the Regional District and the City are making applications to the subject UBCM program. The Regional District is applying for flood mapping and flood planning related to Mission Creek while the City is applying for funding to flood mitigation planning for Mill Creek. If both organizations are successful in getting their applications approved, they will pool their resources to have detailed mapping prepared by a common contractor.

The City's application for Mill Creek is to undertake flood capacity analysis on Mill Creek and to develop a management plan to maintain critical capacity for this creek. The management plan will be used to get approvals from provincial agencies to allow the City to do work within the stream area to accommodate this desired capacity and to remove restrictions.

**Internal Circulation:**

Grants & Partnerships Manager  
Utilities Planning Manager

**Considerations not applicable to this report:**

Legal/Statutory Authority  
Legal/Statutory Procedural Requirements  
Existing Policy  
Financial/Budgetary Considerations  
Personnel Implications  
External Agency/Public Comments  
Communications Comments  
Alternate Recommendation

Submitted by:

R. Westlake, P.Eng.  
Senior Engineer, Infrastructure

**Approved for inclusion:**



A. Newcombe, Division Director

cc: Utilities Planning Manager