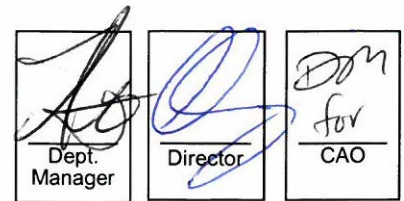


COUNCIL AGENDA/INFORMATION			
<input type="checkbox"/> In Camera	Date: _____	Item # _____	
<input type="checkbox"/> Regular	Date: _____	Item # _____	
<input type="checkbox"/> Agenda Addendum	Date: _____	Item# _____	
<input type="checkbox"/> Info Package			
<input type="checkbox"/> Council Workshop	DM# _____	Date: _____	Mailbox: _____



The District of North Vancouver REPORT TO COUNCIL

February 11, 2020
File: 11.5245.01/000.000
Tracking Number: RCA -

AUTHOR: Stephen Bridger, Section Manager Engineering, Planning and Design

SUBJECT: **UBCM Community Emergency Preparedness Fund - Flood Risk Assessment, Flood Mapping & Flood Mitigation Planning Application for Upper Mackay Creek Flood Mitigation Plan**

RECOMMENDATION:

THAT the application for grant funding through the *UBCM Community Emergency Preparedness Fund - Flood Risk Assessment, Flood Mapping & Flood Mitigation Planning Application for Upper Mackay Creek Flood Mitigation Plan* be supported.

REASON FOR REPORT:

A resolution of Council is required to support the grant application to the *UBCM Community Emergency Preparedness Fund – Flood Risk Assessment, Flood Mapping & Flood Mitigation Planning* program. Staff are planning to initiate further work to continue creek flow and debris flood risk assessment and mitigation planning for Upper Mackay Creek in the Grousewoods area of the District as identified in the 2017 Debris Geohazard Risk Mitigation Program.

In the past six years, there have been several significant storm events triggering damage to public infrastructure and private property in this area. The flood risk is further compounded by the effects of climate change as the severity of winter rainfall is increasing while summer drought conditions heighten the potential for wildfire. Staff propose to assess the potential flood impact from these related hazards in a holistic manner with the goal of developing an updated flood mitigation plan before any further major capital projects are initiated.

FINANCIAL IMPACTS

The total budget for the project is \$170,000 with a maximum grant contribution of \$150,000. This project is funded in the District's five-year Capital Plan under project #67. Staff are exploring other grant opportunities for climate adaptation measures that support increasing

**SUBJECT: UBCM Community Emergency Preparedness Fund - Flood Risk
Assessment, Flood Mapping & Flood Mitigation Planning Application for
Upper Mackay Creek Flood Mitigation Plan**

February 12, 2020

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the resiliency of our municipal infrastructure and are familiar with the UBCM grant management procedures and shall meet necessary the reporting requirements.

Respectfully submitted,



Stephen Bridger,
Section Manager Engineering Planning and Design

<u>REVIEWED WITH:</u>	<u>REVIEWED WITH:</u>	<u>REVIEWED WITH:</u>	<u>REVIEWED WITH:</u>
<input type="checkbox"/> Sustainable Community Development	<input type="checkbox"/> Clerk's Office	External Agencies:	Advisory Committees:
<input type="checkbox"/> Development Services	<input type="checkbox"/> Corporate Services	<input type="checkbox"/> Library Board	<input type="checkbox"/> _____
<input type="checkbox"/> Utilities	<input type="checkbox"/> Communications	<input type="checkbox"/> NS Health	<input type="checkbox"/> _____
<input type="checkbox"/> Engineering Operations	<input checked="" type="checkbox"/> Finance	<input type="checkbox"/> RCMP	<input type="checkbox"/> _____
<input type="checkbox"/> Parks & Environment	<input type="checkbox"/> Fire Services	<input type="checkbox"/> Recreation Commission	
<input type="checkbox"/> Economic Development	<input type="checkbox"/> Human resources	<input type="checkbox"/> Other: _____	
	<input type="checkbox"/> ITS		
	<input type="checkbox"/> Solicitor		
	<input type="checkbox"/> GIS		