

Investing in Canada Infrastructure Program –  
COVID Resilience Infrastructure Stream –  
Adaptation Resilience and Disaster  
Mitigation Grant  
Mission Creek Greenway Cedars Bridge  
Streambank Repair Project

Regional District of Central Okanagan Board Meeting

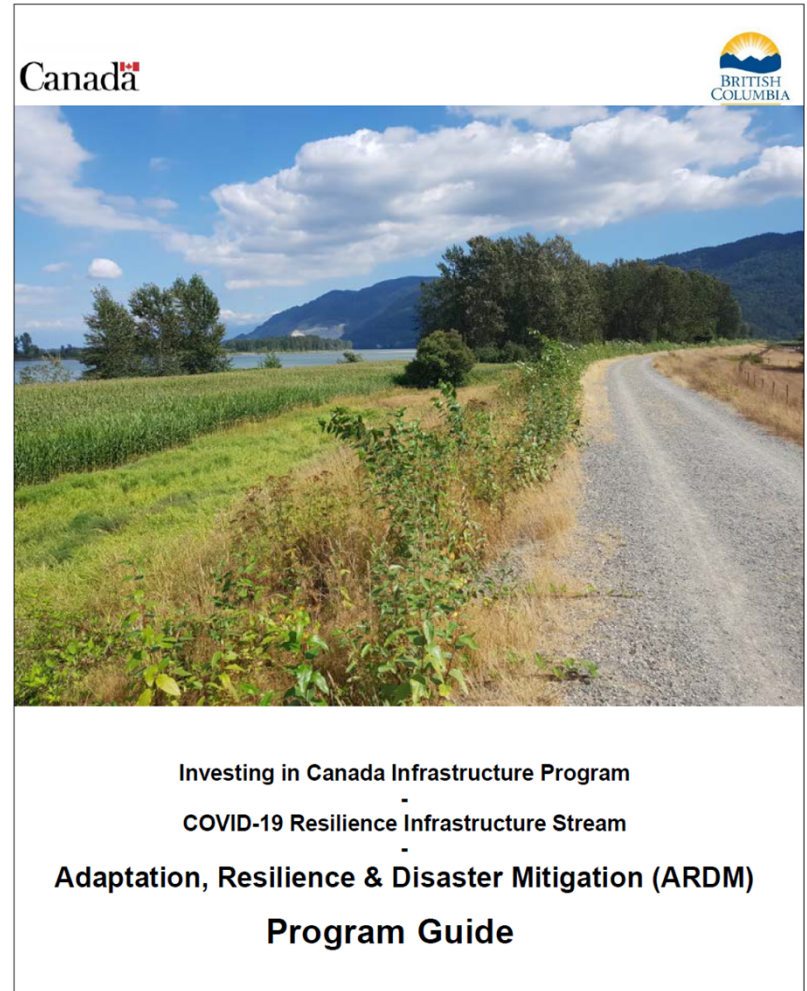
February 22<sup>nd</sup>, 2021

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# Purpose:

- Seek Regional Board support for submission of grant application
  - ICIP-CVRIS-ARDM Grant
  - Mission Creek Greenway Cedars Bridge Streambank Repair Project





## Background:

- 2020 Freshet – Mission Creek
  - High Streamflow Event
  - Significant Change to Stream Hydrology
  - Significant Upstream Streambank Erosion
  - Threat to the Integrity of the Cedars Bridge



# Background:

- Engineer Assessment in Summer 2020 – Cedars Bridge
- Reconstruct Upstream Bank
- Place Structural Armour to Protect Cedars Bridge Abutment
- Section 11 Approval Required
- Trail Improvements for Equipment Access Required

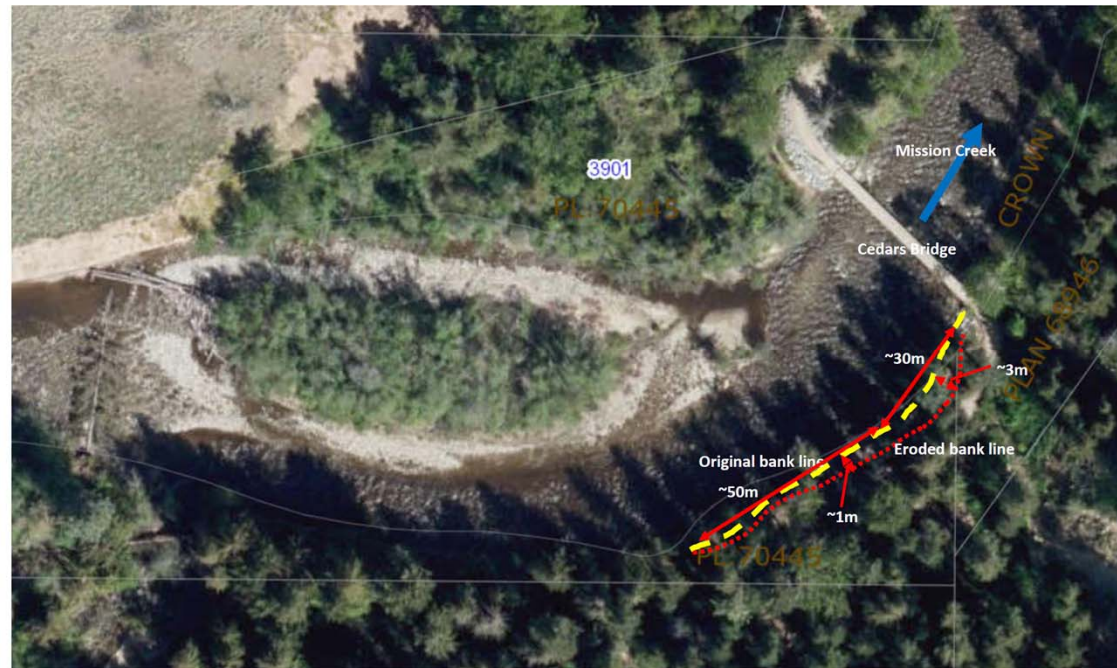


Figure 2 – Mission Creek at Cedars Creek Bridge 2020 erosion

# Background:



## ▪ Funding Sources

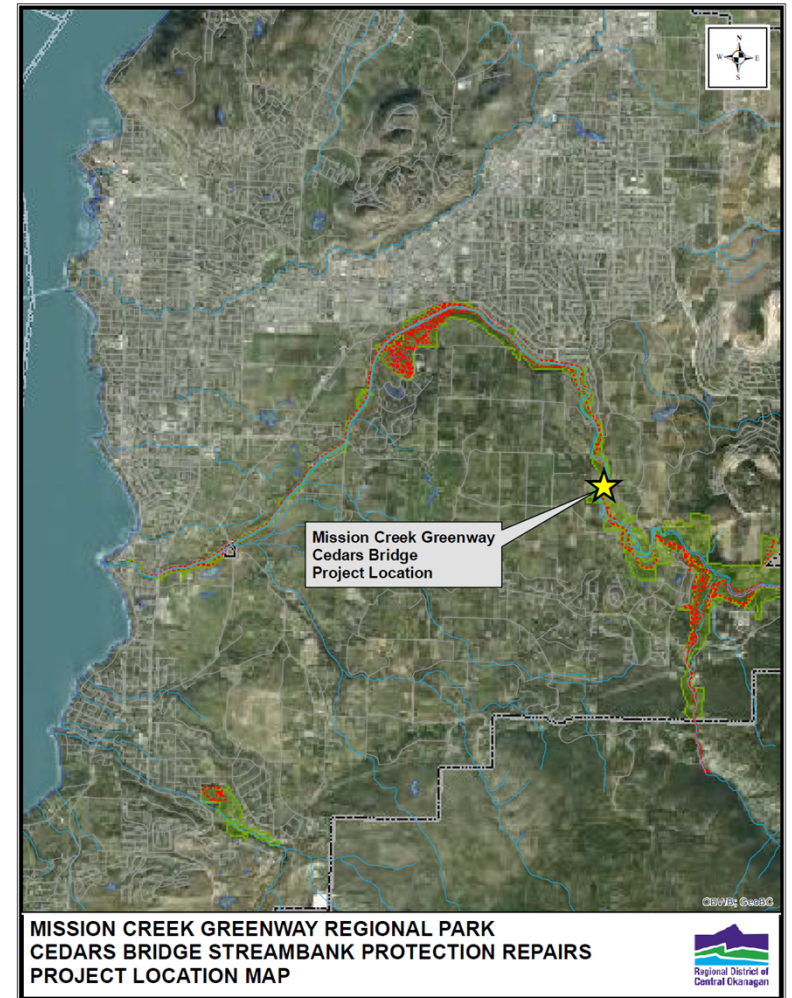
- EMBC – Not Eligible
- DFA – Not Eligible
- Mission Creek was not Declared as an Emergency in 2020

## ▪ December Board Meeting

- Staff requested Q1 Expenditure
- \$250k
- Works in Spring 2021

# ICIP-CVRIS-ARDM Grant:

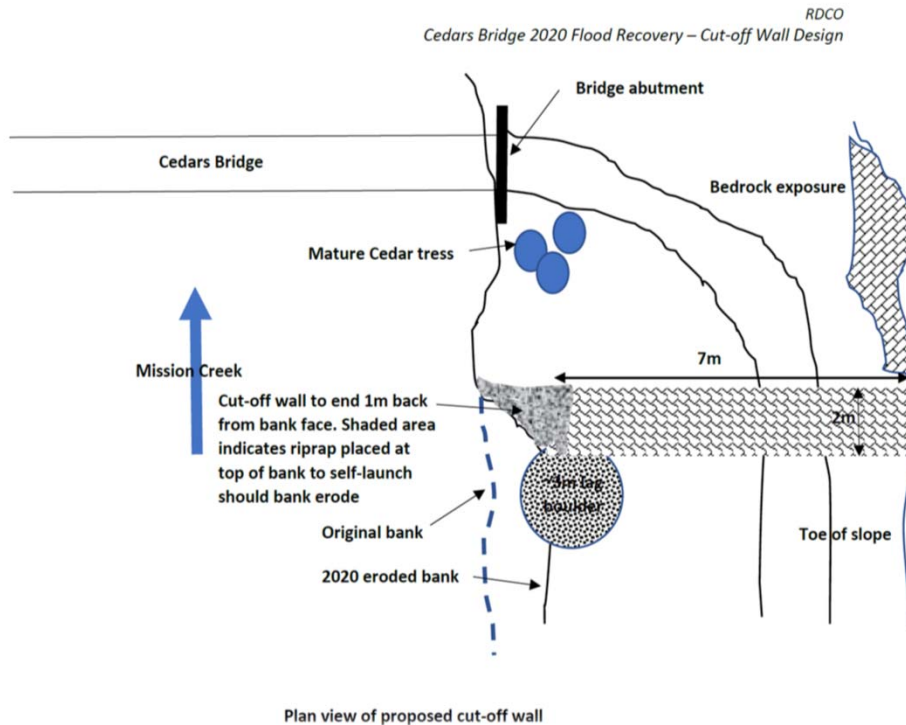
- December 2020 - Province / Federal Government Released Grant Program
- Staff Prepared and Submitted Application January 2021:
  - \$247,825
  - Requires Board Support
  - Projects Completed by September 30, 2021 - Eligible





# Next Steps:

- Section 11 Approval / Notification
- Finalizing Detailed Design
- Tender Issued for Bid Week of February 22
- Phase 1 Protection March 2021
- Phase 2 Permanent Protection August 2021



# Resolution:

**THAT** the Regional Board authorize staff to submit an application to the Federal/Provincial Investing in Canada Infrastructure Program-COVID Resilience Infrastructure Stream-Adaptation, Resilience and Disaster Mitigation grant program for funding towards completion of the \$247,825 Mission Creek Greenway Streambank Repair Project.