

BRAGG CREEK FLOOD MITIGATION PROJECT UPDATE 2 –JUNE 2020

BACKGROUND

The hamlet of Bragg Creek is subject to regular flooding, with significant events recorded as early as 1915. In 2013, flooding caused widespread damage in the Bragg Creek area to municipal infrastructure, flood protection works, homes, property, and businesses along the Elbow River. The flooding had economic and social impacts in the community long after the waters receded and the physical damage repaired.

In recognition of this long-standing risk, the Federal Government and Government of Alberta has committed funding for the flood mitigation project to protect the community to a design level of 1:100 year event.

PROJECT OVERVIEW

In June and July 2019, The County obtained approval for construction from Alberta Environment and Parks under the Water Act and Public Lands Act, along with authorization by Fisheries and Oceans Canada under the Fisheries Act. Indigenous consultation conducted for the federal grant is currently under review by Infrastructure Canada.

The tender for construction closed in October 2019. The lowest bid exceeded the project budget of \$32.8 million. In April 2020, the Government of Alberta contributed additional funds that will allow the project to proceed, with an updated budget of \$42.2 million.

PROJECT TIMELINE

In early June 2020, the County awarded the construction tender to Wilco Southwest Contractors Inc. In preparation for construction, Wilco has commenced clearing trees within the footprint of the flood barrier structure on the east side of the Elbow River. Outlined below is the anticipated schedule:

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| ➤ East flood barrier structure – north and south of Balsam Bridge | December 2020 |
| ➤ West flood barrier structure – Bracken Road | December 2021 |
| ➤ West flood barrier structure – Private lands north of bridge | December 2021 |
| ➤ West barrier structure – Yoho Tinda | December 2021 |

Substantial completion is expected by the end of 2021 followed by site clean up and deficiencies by the end of September 2022.

PROJECT DISRUPTIONS

Wilco Southwest Contractors Inc. are planning to work in an expedited manner to provide full flood protection to the community. Due to the heavy construction of the project, area residents should expect disruptions and nuisances throughout the day. Wilco will mitigate as follows:

Noise:

- Work hours will be in accordance with the County Noise Control Bylaw – Monday to Saturday, 7 a.m. to 10 p.m.
- No work will occur on Sundays, however, an exemption may be requested if high-risk tasks could not be completed within the time periods allocated in the noise control bylaw.

Dust:

- A water truck will be on-site full-time to abate dust on gravel roads and the construction site.
- A road sweeper will be on-site full-time to keep paved roads clean of mud and gravel when tracked in by construction vehicles.

Traffic:

- Truck hauling weight will be in accordance with the County Road Bans.
- Trucks will have dedicated haul routes approved and monitored by the County. Please note that routes are subject to change.

MORE INFORMATION

Visit the project website:

www.rockyview.ca/BuildingPlanning/PlansUnderReview/BraggCreekFloodMitigation.aspx:

- For updates regarding the most recently approved truck routes.
- For technical reports and detailed drawings.
- To subscribe and receive a notice for updates.

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