



Community Liaison Committee Minutes

Meeting # 14	Location: Video conference (Zoom)
Date: February 2, 2022	Time: 7:00 pm MST

	Members, Alternates & Guests	Attendance
Alan Ure	RM School District #6	Attendance
Amy Krause	Parks Canada	✓
Atma Sandher	Highway accommodation sector	· ·
Betty Watson	RCMP	<u> </u>
Bradley Matchett	BC Highway Patrol Golden	
Brian Gustafson	Golden Rod & Gun Club	✓
Brian Weir	BCTA	<u> </u>
Cam Dawes	Chamber of Commerce	
Carmen Narancsik	Kicking Horse River Outfitters (A)	
Chad Parent	Golden Rod & Gun Club	
Charles Hamilton	CSRD	
Chelsey Dawes	Parks Canada (G)	
Chris Cochran	Town of Golden (A)	
David Wan	COTR	
Gerry Walker	RCMP - Lake Louise (G)	✓
Jacquie Dust	Ktunaxa Nation	
Jaime Vienneau	Ktunaxa Nation	√
James Acton		¥
James Eastham	Golden Cycling Club Parks Canada	
Jeff Watson		
	RCMP (A)	✓
Jill Dewtie	Golden Community Social Services Co-op Tourism Golden	V
Joanne Sweeting		V
Jon Wilsgard	Town of Golden	
Jose Galdamez	Ktunaxa Nation	
Ken Schroeder	Golden and District Air Quality Committee	
Kristi Strobbe	Ktunaxa Nation (A)	
Kyle Hale	Golden & Area Emergency Management	
Lesley Matheson	Parks Canada (G)	
Marion Eunson	Ktunaxa Nation	
Meg Langley	Wildsight	✓
Michael Wilson	RCMP	
Mike Pecora	Golden Fire Rescue	
Mike Rubenstein	Kicking Horse Mountain Resort	
Nick Phillips	Parks Canada	✓
Ron Oszust	BC Ambulance	
Ryan Johannesen	Kicking Horse River Outfitters	✓
Shawn Billy	Shuswap Indian Band	
Steve Jackson	RM School District #6 (A)	✓
Tess Davies	Chamber of Commerce	
Toby Barrett	Kicking Horse Mountain Resort (A)	
Treena Coney	Highway accommodation sector (A)	

	Province including TI Corp/MoTI/Project Team/BCIB	
Art McClean	Operations Manager, MoTI	✓
Chanda Moody	Sr. Indigenous Relations Advisor, MoTI	
Erin Slipetz	Site Coordinator, Outreach & Engagement, BCIB	
Greg Johnson	Director, Stakeholder Relations and Project Development	✓
Ian Kirschner	Operations Tech / Communications Coordinator	✓
Jack Stuempel	Communications/Engagement Lead, OE team (facilitator)	✓
Jon Chant	Communications/Engagement team	
Kathryn Lawrence	Senior Project Manager	✓
Katie Ward	District Manager, MoTI Rocky Mountain District	✓
Mars Otten-Andrew	Manager, Transportation Planning, OE team	✓
Mike Lorimer	Executive Project Director, TI Corp	✓
Sarin Warman	Environment Lead, TI Corp	
Suzannah Kelly	Communications Specialist, BCIB	
Tim Stevens	Lead Engineer, OE team	

	Kicking Horse Canyon Constructors	
Caroline Keddy	Communications Director	✓
Chris Koop	Structures Technical Manager	
Joop Van Der Wal	Design-Builder's Representative	
Mike Gash	Construction Manager	✓

1.	Welcome & introductions	Action by:
	 Members registered their attendance / introduced themselves via the chat screen. Those attending their first Community Liaison Committee meeting were additionally invited to introduce themselves verbally. 	
2.	Confirmation of agenda	
	The agenda was adopted as circulated.	
3.	Previous minutes	
	Previous minutes were accepted by general consent.	
4.	Status of action items	
	 Parent/school notifications Jack and Steve Jackson of SD#6 agreed an additional notification to parents in advance of the spring 2022 extended closure would be useful. 	Jack
5.	Project update and discussion	
	 Summary of recent and upcoming construction activity (Jack/Mike Gash) Girders have been installed at Sheep Bridge - will cast concrete deck in the spring. Bighorn Bridge - pier caps all cast. Steel girders for this 3-span bridge are to be in place in next few weeks. Girders were made in Armstrong BC - transported via Rogers Pass. They are assembled and cross-braced onsite. Response to question about steel girders appearing rusty: Weathering steel is made to rust and so provide corrosion protection on the surface of the steel. Lynx viaduct east of Bighorn Bridge will be a raised structure. Viaduct superstructure sits directly on piles, versus bridge construction. Some piles are over 60 metres deep down to bedrock. There is considerable night work, with the highway currently closed 6 nights a week. This allows the team to use highway space and get things done efficiently. Includes a lot of blasting and hauling. Reflects commitment to minimize effect on traffic during peak periods. 	

- Upslope rockfall attenuation at Cut 2 (adjacent to Lynx Viaduct) will consist of drape mesh that will go all the way down to the ditch level.
- At Frenchman's Bridge, a temporary trestle has been built to accommodate a crane during construction. This will be a 2-span bridge.
- Grizzly Viaduct/Blackwall Bridge Blackwall Bridge is almost 80-metre span with steel girders. Bridges are mostly steel girders; viaducts mostly concrete girders. Blackwall Bridge girders will go in this summer.
- One overall goal of KHCP4 is to get the grade lower and eliminate some of the steep grades on the hwy.
- At the east end of the project zone, preparations are being made to start piling at the Caribou Wall.

<u>Traffic management - stoppages and closures (Caroline Keddy)</u>

- Currently single-lane alternating traffic (SLAT) causing 1/2 hour stoppages from 9 a.m. - 3 p.m. & 6 p.m. - 10 p.m.
- Overnight closures (except Saturday)
- Extended closure set for Apr 19 May 20, 2022: Avoids easter & Victoria Day long weekends
- Calendar page on website; DriveBC are go-to sources
- Noted that this extended closure is much shorter than previous ones.

Questions/answers

- Q. Avalanche situation and control what has the impact been on the project?
- A. This has been a big snow year with lots of avalanche hazards. The crews have done more snow clearing so far this year than all last year, especially after the Christmas break. Several closures were required in early January. Using overnight closures to move a lot of the snow. Still on schedule though.
- Q. Will there be any additional extended closures between May 20 and June 1?
- A. No. After the end of the extended closure and until June 1, there will be a return to SLAT during the day and the evening, along with overnight closures. As of June 1 and for the duration of the summer, daytime stoppages will be suspended.

Commuter pass system - 2022 (Jack)

- Pass system is being updated and streamlined with new commuter passes to be issued for 2022. Previous passholders will need to reapply.
- The updated application process will be launched by March.
- The day pass system is being revamped to make arrangements more convenient by allowing applications to be submitted further in advance. But there will be stronger measures to ensure they are used as intended, i.e. to support urgent local trips. Applications will require information on origin/destination; trip purpose, as well as vehicle plate number to reduce abuse.

Alternative route preparation update (Katie Ward)

- MoTI and KHCP team members recently met with community leaders region, including elected members of the Columbia-Shuswap Regional District, East Kootenay Regional District, Village of Radium Hot Springs and the Town of Golden.
- Maintenance is enhanced during periods the alternative route is put into service due to extended closures in the canyon.
- Enforcement is also stepped up by RCMP and Commercial Vehicle Safety and Enforcement (CVSE).

	Driver behaviour has been monitored, and some passing opportunities have been removed as a result.
	Close attention is also being paid to wildlife incidents, with a view to making awareness signage as effective as possible.
	 Amy Krause of Parks Canada noted that all of the satellite emergency phones designated for Kootenay National Park have been installed and are operational. About 10-15 minutes apart by car, they are identified with highway signage.
	Q. Is it possible to obtain wildlife mortality data?
	A. A new collection system is being implemented. To make the data meaningful for analysis and development of potential solutions, the Ministry is working on a mapping system.
	 Q. Can there be speed reader boards and areas with reduced speed limits? A. Studies have shown that merely changing speed limit signs does not significantly alter driver behaviour. A review of the alternative route has shown that speed compliance has actually been very good. Signage to be aware of wildlife has been increased, and messaging is also shared with (and re-shared by) thousands of followers on social media.
6.	Round Table: issues, opportunities, considerations
	 Q. Having extended closures coincide with wildlife migration periods affecting Highway 95 is a concern. Can there be compensation in the form of enhanced habitat? The Golden Rod and Gun Club would be open to collaborating. A. That's not something that the KHCP team or MoTI could do unilaterally. Rather, it would be a long-term option involving multiple agencies. MoTI does, however, give significant consideration to wildlife passage when planning new or improved infrastructure. There is continuing concern over one-way gates and jump-outs in the Kicking Horse Canyon that were installed during previous phases of the project, and ensuring that new and existing fencing, along with their connection points, are effective in keeping wildlife off the highway. Litter in the construction zone is a concern, and will be addressed by KHCC.
7.	Next steps / next meeting
	The group agreed to target June 8, 2022 (allowing feedback on the Spring extended closure) for the next meeting.

Notes by Jon Chant and Jack Stuempel