



KICKING HORSE MOUNTAIN RESORT
MAIN WATER SYSTEM

Facility Number 12-098-00152

2021 ANNUAL WATER REPORT TO INTERIOR HEALTH

Date of Issue: Dec 3 2020



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This report was produced on behalf of Kicking Horse Mountain Resort and Kicking Horse Mountain Utility Corporation Ltd. by Travis Jobin, Utility Manager

Kicking Horse Mountain Resort, 1500 Kicking Horse Trail, PO Box 839, Golden, BC, V0A 1H0



Summary

- Kicking Horse Mountain Resort Utility Corporation continued to own and operate the water utility at Kicking Horse Mountain Resort.
- In 2019 we delivered XXXXXX of potable water to the KHMR Village

Operator Certification

- Utility Manager: Travis Jobin (Lvl 1 WD)
Continued to act as the lead operator
- Sr Utility Operator: Mark Skyring (Lvl 1 WD)
- Utility Labourer: Cole Vogel – Cole continued to train as a Water Distribution Operator. In April he resigned as the utility operator.
- Utility Labourer: Josh Doucette – Josh was hired in June to replace Cole as the Utility Labourer.



Water Quality Monitoring Program

Weekly samples were taken and tested for Total Coliform and E. Coli. Samples were processed at ALS Environmental in Calgary AB or Caro Environmental in Kelowna BC.

	Sample Location					Sample Location			
	DL	Admin	Palliser	WWTP		DL	Admin	Palliser	WWTP
02-Jan	<1	<1			15-Jul	TC=2	TC=1		
14-Jan	<1	<1			20-Jul	<1	<1		
17-Jan	<1		<1		22-Jul	<1	<1		
23-Jan	<1	<1			29-Jul	<1	<1		
31-Jan	<1	<1			06-Aug	<1	<1		
06-Feb		<1		<1	12-Aug	<1	<1		
13-Feb	<1	<1			19-Aug	<1	<1		
19-Feb		<1	<1		26-Aug	<1	<1		
27-Feb	<1	<1			04-Sep	TC=2	<1		
06-Mar	<1	<1			09-Sep	<1	<1		<1
11-Mar	<1	<1			16-Sep	<1	<1		
18-Mar	<1	<1			23-Sep	<1	<1		
25-Mar	<1	<1			30-Sep	<1	<1		
01-Apr	<1	<1			07-Oct	<1	<1		
08-Apr	<1	<1			15-Oct	<1	<1		
15-Apr	<1	<1			22-Oct	<1	<1		
22-Apr	<1	<1			29-Oct	<1	<1		
29-Apr		<1	<1		05-Nov	<1	<1		
05-May		<1		<1	13-Nov	<1	<1		
13-May	<1	<1			19-Nov	<1	<1		
24-May	<1	<1			26-Nov	<1	<1		
27-May		<1	<1		03-Dec	<1	<1		
03-Jun	TC=1	TC=1			10-Dec	<1	<1		
07-Jun	<1	<1	<1		17-Dec	<1	<1		
10-Jun	<1	<1	<1		<u>Legend</u> TC=Total_Coliform OK = <1Total Coliform & <1 E.Coli				
17-Jun	<1	<1							
24-Jun	<1	<1							
04-Jul	<1	<1							



Long Term Plans for System Improvements

Long term plans for system improvements are dependent on the rate of expansion of the resort. The system will be enhanced by the addition of new wells over the coming years and when appropriate by the addition of another reservoir cell.

Emergency Response Plan

The emergency response plan was reviewed and updated in January 2019. The contact list has been revised periodically throughout the year as contact personnel and phone numbers changed.

