

WEEKLY CONSTRUCTION REPORT

Baker Creek Overflow

Project Name:	Giant Mine Remediation Project (GMRP) Main Construction Manager (MCM)	Report Date:	March 18, 2022
To:	Tim Morton, Land Use Inspector (tim.morton@rcaanc-cimac.gc.ca)	Report No.:	WCR-MCM-0002
CC:	Giantmine.Environmental@parsons.com GiantMine.Parsons@parsons.com	From:	Chelsea Dubiel Chelsea.dubiel@parsons.com

Weekly Construction Report Ending: March 12, 2022

Site Conditions				
DATE		TEMPERATURE (°C)	PRECIPITATION	WIND CONDITIONS
March 7, 2022		High: -8 Low: -14 Windchill: -20	Wind gust	NW 28 km/h
March 8, 2022		High: -17 Low: -22 Windchill: -27	Drifting snow	NW 21 km/h
March 9, 2022		High: -17 Low: -22 Windchill: -27	Drifting snow	NW 21 km/h
March 10, 2022		High: -30 Low: -20 Windchill: -43	Drifting snow	NW 19 km/h
March 11, 2022		High: -19 Low: -22 Windchill: -27	Light snow	NE 13 km/h
ADDITIONAL SITE CONDITIONS NOTES:	With winter season progressing into the spring season, warming weather through the beginning of the month of March; no significant melting of snow was noted through the week of March 7 to 11, 2022			
Subcontractor Workforce				
SHIFT	NO. OF EMPLOYEES	PRIMARY SUBCONTRACTOR	SECONDARY SUBCONTRACTOR	
<input checked="" type="checkbox"/> Day <input type="checkbox"/> Night	3	Det'on Cho Nuna Joint Venture (DCNVJ)	Weatherby Trucking	
			J&R Mechanical	
Parsons' On-site Contact Information				
SHIFT	NAME	TITLE	EMAIL	PHONE
<input checked="" type="checkbox"/> Day <input type="checkbox"/> Night	Les Dunkley	Senior Construction Manager	Les.Dunkley@parsons.com	867.688.9265
<input checked="" type="checkbox"/> Day <input type="checkbox"/> Night	Doug Hayes	Mine Manager	Doug.Hayes@parsons.com	867.688.1036
<input checked="" type="checkbox"/> Day <input type="checkbox"/> Night	Lex Lovatt	Health and Safety Manager	Lex.Lovatt@parsons.com	867.688.2240
<input checked="" type="checkbox"/> Day <input type="checkbox"/> Night	Norlito Cezar	Environmental Manager	Norlito.Cezar@parsons.com	867.688.3352
<input checked="" type="checkbox"/> Day <input type="checkbox"/> Night	Chelsea Dubiel	Environmental Inspector	Chelsea.Dubiel@parsons.com	867.669.3738

PLANNED VISITORS	N/A
Other Issues or Concerns	
HEALTH AND SAFETY	Observations: <ul style="list-style-type: none"> Workers wearing all appropriate PPE suited for the weather conditions Safe operating procedures were observed when using a small skid steer to lay the pipe along the plowed pipe pathways.
	Issues or Concerns: <ul style="list-style-type: none"> Workers to adjust as necessary to working conditions as weather warms Increase potential for slips, trips, and falls as more ice melts and re-freezing becoming ice or slush.
ENVIRONMENTAL	Observations: <ul style="list-style-type: none"> Drip trays were present underneath equipment (generator and heating unit) and truck. The creation of the pipe pathway resulted in minimal impacts to snow-covered vegetation
	Issues or Concerns: <ul style="list-style-type: none"> The Baker Creek Diversion pipe was being laid through snow-covered grounds and vegetation. The operator did not cause any visible impact to trees or shrubbery within the proposed pipeline path.
OTHER MAJOR ISSUES	<ul style="list-style-type: none"> Delay within the arrival of piping materials for the C1 Diversion piping. Warming weather could result in ice forming along the pipe pathway and increased challenges in operating the skid steer.
Key Construction Progress	
March 7, 2022: <ul style="list-style-type: none"> DCNJV mobilized in a laydown area near UBC Bridge and C1 Pit; a pathway was cleared for the C1 Diversion piping along the C1 Pit Buttress A fusing station/shack was set up for use to create piping. This station had a generator and heating unit. DCNJV received the 0.15 m (6-inch) uninsulated piping for the C1 Diversion and stockpiled them within the laydown area. Other materials for fusing equipment and cribbing (for the pipe to rest on before fusing) was also stored within the laydown area Fusing and laying of piping began for the C1 Diversion pipe 	
March 8, 2022: <ul style="list-style-type: none"> A pathway was prepared along snow-covered grounds east of the C1 Pit southerly from the laydown area for the Baker Creek Diversion (BCD) piping. Fusing and laying of piping continued for the C1 Diversion pipe 	
March 9, 2022: <ul style="list-style-type: none"> BCD piping pathway preparation continued. C1 Diversion piping work progressed; fusing and laying of piping continued. 	
March 10, 2022: <ul style="list-style-type: none"> BCD piping pathway work progressed west of the parking lot. C1 Diversion work involving fusing and laying of piping continued. A standby occurred due to a delay in the arrival of the remaining uninsulated piping Fusing and laying of piping began for the BCD pipe (0.15 m insulated piping) 	
March 11, 2022: <ul style="list-style-type: none"> BCD piping pathway work progressed along the area west of the main road and north of the dogleg. C1 Diversion piping work progressed; fusing and laying of piping continued. 	