

MEETING/PROJECT NAME:		Goffs Quarry Community Liaison Committee – Meeting # 17	
DATE OF MEETING:	March 20, 2024	TIME:	6:30 pm - 8:30 pm
MEETING CHAIR PERSON:	Martin Zwicker (Chair) – Community Member of Fletchers Lake		
PREPARED BY:	Scotian Materials Ltd.	LOCATION OF MEETING:	MICROSOFT TEAMS
1.0 MEETING OBJECTIVE			
Presentation by GHD on 2023 environmental monitoring.			
2.0 ATTENDEES			
Martin Zwicker (Chair) –Community Member, Fletchers Lake Anna McCarron – SWEPS Glen Merkley, P.Eng., Environmental Engineer - GHD Keri Irwin - Miller Lake Resident		Robert MacPherson – Scotian Materials Sadie Jacobs-Peters - Project Manager GHD Krista Mckinley - Miller Lake West Resident Angela Dicker, Miller Lake West Resident	
Regrets			
Bud Baker- Waverley Resident, Sean MacLean - Maritimes Northeast Pipeline, Jason Crowell – FRABA Bill Horne -Wellington Resident, Brian Wong - MLA , Dean Bouchard, Halifax Stanfield International Airport Cathy Deagle – Gammon –HRM Councillor District 1, Barry Geddes (Guest) – Halifax Water			
4.0 AGENDA AND NOTES, DESCUSIONS, ISSUES			
TOPIC		DISCUSSION	
1.0	CALL TO ORDER	The meeting by was called to order by the chair at 6:30pm.	
2.0	INTRODUCTIONS	Committee members introduced themselves and who they represented.	
3.0	Approval of Agenda	Moved to approve the agenda. Item added for the updated membership list.	
4.0	REVIEW PREVIOUS MEETING MINUTES	No comments to the draft minutes were received. Minutes were deemed approved and posted to the website.	
5.0	Review of membership	Robert MacPherson indicted that the 2023 members would continue for 2024 with the exception of Angela Dicker from Miller Lake West who is being replaced by Krista McKinley of Miller Lake West.	

6.0	Presentation of 2023 Environmental Monitoring Report	<p>GHD presented on the 2023 environmental monitoring report.</p> <p>GHD indicated the location of the monitoring activities that are conducted on site.</p> <p>Groundwater elevation is consistent with baseline conditions with only normal seasonal fluctuations being observed.</p> <p>Groundwater quality is consistent with baseline conditions with the exception of nitrated concentrations in two monitoring wells up gradient of the quarry. Nitrate levels have been decreasing since January 2023 and are approaching the guideline concentrations. GHD has reviewed and have not been able to determine the reason for the unusual spike. All other sampling events and wells were consistent with baseline conditions.</p> <p>CLC members questioned if the source of nitrate could be from offsite or related to the depth of the wells.</p> <p>GHD responded that they only monitor what is occurring at the quarry and could not speculate on whether it was the result of offsite activity. GHD reiterated that it is not being found in any other receptors and is steadily decreasing to guideline concentrations.</p> <p>Surface water quantity and quality is consistent with baseline conditions and seasonal fluctuations.</p> <p>Sediment pond discharge sampling met CCME guidelines with the exception of nitrate concentrations exceeding guidelines during 3 sampling events. No CCME exceedances were detected in downstream samples indicating additional natural filtration through vegetated areas is sufficient mitigation.</p> <p>Wetland water levels are consistent with baseline conditions.</p> <p>Wetland vegetation is consistent with baseline with the exception of a portion of wetland four showing a small decrease in area. Scotian are submitting a wetland alteration application to NSECC for the decrease. Compensation will be required and Scotian will request that it be utilized in the same watershed if possible.</p> <p>All exceedances were reported to the Nova Scotia Department of Environment.</p>
7.0	Operation Update	<p>Scotian advised that blasting occurred in September of 2023. The blast events was within the allowable limits set out in the operating permit.</p> <p>Scotian anticipates blasting at the quarry in April and May 2024 and anticipates two to three blasting events.</p> <p>The CLC will continue to be notified by email prior to any blast at the Scotian quarry.</p>

8.0	QUESTIONS AND DISCUSSION	None.		
9.0	Added Items	None.		
10.0	FUTURE MEETING DISCUSSION	March 19, 2025 6:30pm to 8:30pm will be the date and time of the next CLC meeting. The meeting will be conducted virtually via Microsoft Teams.		
MEETING ADJOURNED:		Meeting adjourned.		
NEXT MEETING DATE:		March 19, 2025	TIME:	6:30 pm – 8:30 pm