

Meeting Notes

Community Liaison Committee (CLC) Touquoy/Beaver Dam	
Meeting Date:	March 13, 2021
Meeting Time:	9:00 – 11:00 a.m.
Meeting Location:	Middle Musquodoboit Bicentennial Theatre

Attendees

CLC Members and Represented Community	
Barry Prest (Mooseland)	Gilbert Fahie (Mooseland)
Robin Webber (Lake Charlotte/Ship Harbour area)	Gary Leslie (Upper Musquodoboit)
Richard Deale (Middle Musquodoboit)	

Charles Brown (Musquodoboit Harbour) - absent

Brice Kennedy (Pleasant Harbour) - absent

Atlantic Gold (AG) Representatives	
Jim Millard, Manager Environment and Community	Melissa Nicholson, Environmental Superintendent
Andrew Taylor, General Manager	Laird Brownlie, Head of External Affairs and Business Continuity
Jennifer Adshade, Environmental Analyst	Ryan Keating, TMF EIT
Brenna Reynolds, Communications Specialist	

Guests (Stantec)
Sara Wallace

Items for Discussion

1. Review and approval of previous meeting minutes

- The committee reviewed the previous meeting minutes. A revision is required to item #4 to clarify that “internet is not available at the Mooseland community centre”. Barry Prest moved to accept the minutes following the revision. Robin Webber seconded the motion and the minutes were accepted.

2. Review of outstanding action items

Action	Owner	Status
AG to follow up with HRM regarding the energizing of the streetlights	AG	Streetlights at the haul crossing are functional. The streetlights at the entrance to the Administration road are not energized. AG has reached out to HRM to follow up

Action	Owner	Status
Request the Tailings Management Facility Engineer in Training attend the next CLC meeting	AG	Complete – the TMF Engineer in Training is in attendance
AG to develop a poster presentation of the Tailings Management Facility, including a bullet list of facts related to the Facility and photos	AG	Complete
The CLC suggested compiling the feedback received from smaller group meetings and circulating the summary of the meeting notes for follow-up with the community	AG	Incomplete - Staffing Changes
AG and the Brighter Community representative will meet with the CLC Co-Chair on Monday November 9 th , 2020 at 9:30 am to discuss this list	AG, CLC	Complete
AG will investigate options to send out the community newsletter via mail	AG	Newsletter has been produced for community mail out for Touquoy/Beaver Dam CLC but not in time to mail before CLC meeting. Paper copies are provided at CLC meeting on 18/09/21
Provide the study investigating the effect of a dam failure (completed by GHD) to the CLC	AG	Complete
<p>A meeting will be held on December 5, 2020 at the AG Admin building to brainstorm how to proceed to respond to the Deputy Minister's letter. The meeting is optional for CLC members. AG will provide support</p> <p>The meeting will also include an update on the Reclamation Plan</p>	CLC, AG	Meeting was postponed due to COVID-19 concerns
AG to arrange for an independent specialist in inland waterways and fish habitats to attend this meeting	AG	Meeting was postponed due to COVID-19 concerns
The CLC recommends the cart at the museum should be brought inside to prevent degradation from weather. It may have been used to transport the workers into the mine	AG	Complete. The cart has been moved inside to prevent degradation
AG to investigate the level the cart was found	AG	The cart was discovered on the 65 m elevation in the open pit. A slide is included in the meeting presentation that provides further information

3. Touquoy Operational Update & Projects Update

- AG provided a PowerPoint presentation update for Touquoy operations
- The Committee discussed the TMF haul road construction project. The method will be applied to future watercourse crossings at all other sites, should it prove successful
- The CLC inquired about the source of ammonia in the Polishing Pond. Ammonia comes from the degradation of cyanide
- The CLC discussed the “date rock” that is located along the road toward Mooseland. The date rock was placed in its current location when the road was altered in the early 1900’s
- The CLC acknowledged that speeding is an issue for a small number of individuals. The majority of drivers are following the correct speed limit
- The CLC inquired about the timeline for reclaiming the off-site clay borrow. AG noted that the area must be reshaped prior to reclamation. The contractor inspects the area on a regular basis and will be reclaiming the area as soon as it is no longer in use for TMF construction

4. New Business

a. Atlantic Gold Charges

- AG provided information regarding the charges that were recently levied against AG. The charges extend to 2018 and relate primarily to self-reported environmental incidents, including sediment releases
- AG has been charged with discharging a deleterious substance (sediment) into a fish bearing watercourse
- The events were related to roads and sediment from the road. The key environmental aspects of the mine are functioning well
- The team has worked hard to prevent further occurrences. Haul traffic has been suspended during these events, which impacts production

b. TMF Engineer Update

- The AG TMF Engineer provided a PowerPoint presentation on the Tailings Management Facility
- The CLC was provided with a hard copy of the presentation

c. Touquoy Expansion

- The representative from Stantec provided a PowerPoint presentation on the proposed expansion for the Touquoy mine
- The presentation included updates to the presentation provided during the December 2020 meeting. The updated presentation does not include the requirement to raise the TMF dam
- The new concept for tailings storage is to dispose of tailings in the open pit facility
- The CLC inquired if the pit will be lined. AG noted that the pit will not be lined. As the depth of the pit increases, the geology of the rock becomes tight (less permeable). Geotechnical assessment will be completed to determine whether there are any specific fractures that need to be addressed prior to use for tailings
- The CLC noted that disposal in the pit is preferred over a tailings dam raise
- AG agreed that disposal in the pit is preferred
- The CLC suggests developing a plain language summary to present information about the TMF to community members

- **ACTION ITEM:** AG to develop a plain language summary document providing information on the Touquoy Tailings Management Facility

d. Additional Members

- A request has been received from a local community member (Mitchell Glawson) to attend a CLC meeting
- The CLC requests an invitation is extended to the individual to attend the next meeting
- **ACTION ITEM:** AG to extend an invitation to the community member to attend the next CLC meeting

e. Next Meeting

- Topics to be discussed at the next meeting include a Reclamation update and an update on the Beaver Dam project

5. Date and location of next meeting

- Saturday June 12, 2021 from 9 – 11 a.m. (**NOTE:** this proposed date had to be postponed due to covid concerns)
- The CLC agreed the Bicentennial Theatre in Middle Musquodoboit was an acceptable facility to conduct meetings. The next meeting will be held at the Theatre

6. Outstanding Action Items as of 2021-03-13

	Action	Owner
1	AG to follow up with HRM regarding the energizing of the streetlights	AG
2	AG to schedule a meeting to discuss the response to the Deputy Minister’s letter regarding refurbishment of the Scraggy Lake dam. This meeting was previously scheduled for December 5, 2020 and was postponed due to COVID-19 concerns at the time. The meeting is optional for CLC members. AG will provide support AG to arrange for an independent specialist in inland waterways and fish habitats to attend this meeting	CLC, AG
3	AG to develop a plain language summary document providing information on the Touquoy Tailings Management Facility	AG
4	AG will extend an invitation to the local community member (Mitchell Glawson) to attend the next CLC meeting	AG
5	AG will provide a Reclamation presentation at the next meeting	AG

	Action	Owner
6	AG will provide an update on the Beaver Dam project at the next meeting, including information on access roads, bypass roads and project timelines	AG