

## Meeting Notes

### Perilya North Mine - Community Consultative Committee

Meeting No. 8

23 April 2021 – 11am to 1pm

**Location:** Perilya Southern Operations, Wentworth Road, Broken Hill

**Attendees:**

**Chairperson:** Margaret Harvie

**Community representatives:** Chris Dougherty (CD), Linda Nadge (LN), Allan Carter (AC), Isabelle Eriksson (IE), Mary Ellen Jinks (MEJ), Jody Whitehair (JW)

**Local Government representative:** Cr Marion Browne (MB) (Broken Hill City Council) in place of Jim Nolan

**Perilya representatives:** Geoff Hender - Deputy General Manager - Broken Hill Operations, Adam Forster - Health Safety Environment and Training (HSET) Manager, Brett Bussell - Environment Superintendent.

**Apologies:** Christine Adams

**In attendance:** Christie Roll (notetaker)

Item	Details
1. <b>Welcome and apologies</b>	Margaret Harvie opened the meeting and acknowledged the traditional custodians of the land. Round table discussion of what people learnt throughout the pandemic.
2. <b>Declarations of pecuniary and other interest</b>	<p><b>Linda Nadge (LN)</b> is a business owner of Outback Astronomy, located on the Barrier Highway. Linda was a former Commercial Manager employed by Perilya and her husband works for Consolidated Mining and Civil (CMC), which does contract work for Perilya. Linda has since advised that her husband is no longer doing any contract work with CMC.</p> <p><b>Isabelle Eriksson (IE)</b> has advised that her partner is a business owner of a steel fabrication &amp; crane hire business that Perilya may or may not conduct business with, time too time. There are no contracts on place.</p> <p><b>Jody Whitehair (JW)</b> has advised that her son is currently working as a contractor at the North Mine, carrying out rehab works.</p>
3. <b>Actions from last meeting</b>	<ul style="list-style-type: none"><li>Heritage Assessment (Heritage Management Plan) – Feedback received from BHCC 15/4/21, submitted to DPIE and NSW Heritage Council for consultation and review 20/4/21.</li><li>Volunteer Planning Agreement (VPA) – Finalised and implemented.</li><li>Lead Education and Monitoring Program – Approved &amp; implemented. (TV advertisement played for committee members)</li></ul>
4. <b>Update on progress of the operations and path forward</b>	<p>There have been no community concerns or complaints since Feb 2019 and no reports in the media. Work to be undertaken in the next 3 months:</p> <ul style="list-style-type: none"><li>Continue review toward making the application for MOD (modification) 3</li><li>Complete and submit RMP (Rehabilitation Management Plan)</li><li>Action any improvement items from AQMP (Air Quality Management Plan) audit</li><li>Continue mining operations</li></ul>
<b>Questions on the presentation</b>	<b>LH</b> – Did name changes for the Government Departments happen during the pandemic? It's very confusing.

	<p><b>GH</b> – There has always been the Resource Regulator, they have become part of what is now DPIE. The EPA, RR, etc - many are under the same Department /Minister.</p> <p><b>MH</b> – agreed that it is confusing since many have become part of DPIE</p> <p><b>GH</b> - Modification 3 - for North Mine - As Potosi is nearing end of life, Perilya are not looking to increase the overall quantity of movements but increasing the number of movements related to North Mine to maintain profitability.</p> <p><b>IE</b> – how many trucks is it going to be?</p> <p><b>GH</b> – we are looking to make up for the reduction of movements from Potosi, - potentially another 5 or 6 loads a day related to North Mine. The background work in preparation for the modification will ensure the minimisation of any risk to the community. Emmissions are lower than initially modelled. The CCC will be kept abreast as it progresses.</p> <p><b>MB</b> – will you still need to consult with Council over the modification?</p> <p><b>GH</b> – yes, it will still be taken to Council to review. It will represent an overall decrease in movements, it won't be near the maximum 48 loads per day that is the Potosi approval. We are allowed to move that number in a single day but this hasn't occurred very often. Average numbers have reduced.</p> <p><b>CD</b> – How long will Potosi run for?</p> <p><b>GH</b> – It was due to finish in 2021 back in 2014 but additional resources have been identified. Suggest we will get through at least next year and see how we go. It is nearing the end, but it is unknown, we could find more ore. Whilst we are still operating, there is always the opportunity to find more ore.</p> <p><b>IE</b> – is the Flying Doctors underground, or is it an open cut?</p> <p><b>GH</b> – it is open cut, and will be explored at some stage.</p> <p><b>LN</b> – how do you calculate the air quality data with the change to the trucking arrangements?</p> <p><b>GH</b> – Measure of dust coming off the road, calculated from the silt loading on sealed roads and dust emissions from unsealed roadways. We are required to maintain the quality of the road surface to limit the dust. Exhaust rise and ROM shed exhaust stack emissions are regularly monitored, we are in the process of re-testing emission readings to use the data in the MOD 3 assessment.</p> <p><b>MB</b> – is there a rehabilitation plan in place for Potosi (as per the information distributed about North Mine)?</p> <p><b>GH</b> – yes, there is. The Potosi rehabilitation plan is not for the CCC comment but plans are similar to those for the North Mine. The new regulations were released in September last year, rather than an Mining Operation Plan it is now a rehabilitation plan that looks to the mine closure – that is the purpose of the Rehabilitation Management Plan.</p> <p><b>LN</b> – Seems that the modification application will needs more work regarding monitoring?</p> <p><b>GH</b> – The modification application will be a submission to DPIE. Preliminary assessment indicates a minor increase in truck numbers will not increase emissions any more than what they were originally modelled, could be lower.</p>
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		<p>There may be no changes in the consent conditions as a result, that is yet to be determined, but we would be seeking an increase in truck movement numbers.</p> <p><b>CD</b> – It is same trucks, same load and following the same route – do not understand why a modification would be required?</p> <p><b>IE</b> – There is different trucks - you can tell which trucks come from each site, Potosi trucks are dirtier.</p> <p><b>GH</b> – they are the same trucks, same contractor and they all go through a wheel wash.</p> <p><b>CD</b> – how long will it take, with the decline, to get to where you want to go?</p> <p><b>GH</b> – Need to get to the old decline, will strip and rehabilitate an average of 72m a month in the decline. It will take a number of years, not where we want to be at this time.</p> <p><b>LN</b> – When Bruce did the presentation at Thyme, the prediction was a decade or so.</p> <p><b>GH</b> – it has been pushed out to 2032. We have targets that we haven’t explored. Geology identified a number of things we still haven’t looked at. There is still potential resources that haven’t been explored.</p> <p><b>CD</b> – are you finding additional resources as your going deeper?</p> <p><b>GH</b> – there is still viable, low grade material that had been left behind.</p> <p><b>IE</b> – how many years before reaching the high grade?</p> <p><b>GH</b> – 26 level and below is high grade material - it will take 18 months to 2 years. We will need to paste fill, which is a condition of consent – used to backfill voids and we will need to change some of the mining methods.</p> <p><b>MH</b> – how far did they get to in the past?</p> <p><b>GH</b> – To the bottom of the existing Fitzpatrick workings.</p>
5.	<p><b>Draft Rehabilitation Objectives &amp; Rehabilitation Criteria</b></p>	<p><b>BB</b> provided an update on the North Mine Rehabilitation Management Plan (RMP). As a stakeholder, the CCC are given the opportunity to comment on a couple of the key components of the submission.</p> <p><b>MB</b> asked whether conversations have been had with a heritage advisor?</p> <p><b>GH</b> – A separate heritage plan has been submitted to DPIE.</p> <p><b>BB</b> – This is one of three rehabilitation plans. Potosi has its own heritage assets and South has more. The plan aims to capture appropriately heritage assets and assets that need to be rehabilitated. This is the broad plan.</p> <p><b>MJ</b> - Asked if the no.3 office block is in use.</p> <p><b>BB</b> - Aadviced it was riddled with asbestos, with <b>GH</b> confirming the building is redundant.</p> <p><b>AC</b> – how much of this is regulated when it ceases to be an operating mine, will there be consultation as to whether it will be a tourist facility? Who does it go back to, who’s responsible when Perilya finish?</p> <p><b>GH</b> – It is part of the Willyama common, the council look after it.</p> <p><b>BB</b> – If no one is interested in the tourist aspects that are envisaged, it will require further rehabilitation of those areas. It will be a challenging closure.</p> <p><b>LN</b> – Has the government stepped in to give additional incentive? It’s one of those projects that could attract a lot more funding, maybe?</p>

		<p><b>BB</b> – There is an expectation from Broken Hill people that it will become a tourist attraction.</p> <p><b>JW</b> – What is the plan for the mine houses?</p> <p><b>GH</b> – They are currently on common services, to put them on their own service, would be an expensive exercise.</p> <p><b>LN</b> – Question on the completion criteria table - at what point does this process fall over when all the wishes for the rehabilitation come into reality?</p> <p><b>BB</b> – We will be submitting the plans in May, ordinarily the Resource Regulator takes 30 working days to approve such plans. As this is a new process, there might be a little to and fro.</p> <p><b>GH</b> – It is a live document, there will be different iterations over the years. It is being submitted for consideration.</p> <p><b>LN</b> – I see it as a big opportunity for the city, but its bigger than the company. Is there a portion of this you are already working on?</p> <p><b>BB</b> – Seeding will commence on the 10<sup>th</sup> May and will cover 20 hectares, which is a third of the entire area.</p> <p><b>CD</b> – asked whether Perilya had consulted with the local Landcare group? They are producing seedlings and a seed bank. <b>CD</b> advised they have a new committee and strongly suggests Perilya have a conversation with them. <b>LN</b> agreed that this would be of value.</p> <p><b>CD</b> asked whether the plans for consultation just involved the CCC.</p> <p><b>BB/GH</b> confirmed that consultation is also with other stakeholders (list of the stakeholders was provided in the documentation).</p> <p><b>LN</b> – need to determine who the ultimate owner or manager of the site will be.</p> <p><b>AC</b> - believes it will be difficult to determine the ultimate owner if the life of the mine and end date keeps changing.</p> <p><b>GH</b> – Ownership would need to be determined at a federal level.</p> <p><b>MH</b> - Understands that there may be a commissioner of heritage appointed for the whole region and will investigate this further - the role and implications for heritages decisions in BH.</p>
6.	<p><b>Questions re the Rehabilitation Management Plan</b></p>	<p><b>LN</b> – Huge opportunity, doesn't matter how long it takes but need to know what the end point is – have to drag it out of them somehow.</p> <p><b>Action:</b> PBH to watch out for future opportunities to meet with government officials ('implementation committee for line of load'). There might be the opportunity to facilitate a meeting between this group and the CCC. MH to make informal enquiries about the progress of initiatives that were through Premiers Office.</p> <p><b>MB</b> –Heard that Council has not been part of the meetings of the 'heritage' implementation committee and was not invited to be part of it. Now that Council have a new General Manager, MB will bring to his attention that Council need to take an active part in the meetings.</p> <p><b>IE</b> – no comments.</p> <p><b>JW</b> – good plan to have when the time comes.</p>

		<p><b>MJ</b> – found the map really interesting, will have to wait for the time to come.</p> <p><b>CD</b> – would like to reinforce again for Perilya to have a chat with Landcare regarding seedlings and seeds and people who may be able to help.</p> <p><b>AC</b> – if operation ceased and this was to be implemented - what resources would be required to carry out the plan? GH confirmed it would be self sustaining.</p> <p><b>The CCC confirmed that they have reviewed the Draft Rehabilitation Objectives &amp; Rehabilitation Completion Criteria for the North Mine Rehabilitation Management Plan and would express to the Resource Regulator and any one else in the NSW Government their support of the plan.</b></p>
7.	<b>Round the Table</b>	<p><b>AC</b> – Has not heard anything, the Broken Hill community accepts the trucks are running, no complaints. Question to GH – is there something we can do as a committee to assist – something that Perilya is trying to achieve and hitting a stone wall on?</p> <p><b>CD</b> – Thinks it’s fantastic the trucks are still running. As long as they’re still running, he can stay in town.</p> <p><b>AC</b> - People are screaming out they can’t fill jobs - He wondered whether Cobalt Blue will have any impact on Perilya when they start up?</p> <p><b>GH</b> advised that Perilya are struggling to find skilled operators and have recently implemented a technical assistant role that allows people to work and undertake study toward a mining degree at the same time.</p> <p><b>CD</b> asked whether Perilya still have an apprentice program? <b>GH</b> – we don’t have apprentices under our umbrella, but contractors have apprentices that work onsite.</p> <p><b>MJ</b> – haven’t heard anything. See the trucks as part of the mining community.</p> <p><b>JW</b> – Nothing to report. See the trucks go by, it is what it is.</p> <p><b>IE</b> – Happy to have received the Perilya newsletter (as part of the lead education program). Nothing else to report.</p> <p><b>MB</b> – on the traffic committee, and one member keeps bringing up the delay in reconstructing the Iodide St intersection and the time it is taking. Haven’t heard anything in general. <b>MB</b> in support of comments by <b>IE</b> regarding the importance of contractors understanding their responsibility of lead management.</p>
7.	<b>Next Meeting</b>	Friday 15 <sup>th</sup> October 2021 – to be reviewed closer to the time.
8.	<b>Close</b>	1pm