

Meeting Minutes – Northparkes Community Consultative Committee Meeting

Date & Time	Friday 24 March 2023 – 4.00 – 5.00 pm
Venue	Parkes Shire Chambers
Attendees	Chair: David Johnson (via Teams) Chris Higgins, Laura Mansell (via Teams), Cr Brian Mattiske, Cr Steve Karaitiana, Cr Glenn Wilson, Geoff Rice, Sandra Parker, Scott Bickett, Phil Moss, Cr Bill Jayet, Cr Jacob Cass
Apologies	Cr Ken Keith, Margarette Applebee Jianjun Tian, Stacey Kelly,
Unconfirmed	

Agenda Item	Description
1.	Acknowledgement of Country
2.	Welcome and Apologies
3.	Declaration of Precautionary and Other Interest
4.	Business arising from previous minutes – response to issues raised or provision of additional information requests.
5.	Correspondence
6.	CMOC-Northparkes Mines reports and overview of activities: <ul style="list-style-type: none"> • Business Update • Approvals Status • Environmental and Farming • Community Update
7.	Other agenda items
8.	General business
9.	Determine date of next meeting
10.	Close

Minutes of Meeting

1. Attendees and apologies confirmed

Chair: David Johnson (via Teams)

Attendees: Chris Higgins, Laura Mansell (via Teams), Cr Brian Mattiske, Cr Steve Karaitiana, Geoff Rice, Sandra Parker, Scott Bickett, Phil Moss, Cr Bill Jayet, Cr Glenn Wilson

Apologies: Cr Ken Keith, Margarette Applebee Jianjun Tian, Stacey Kelly,

2. Acknowledgment of Country by Chair David Johnson

3. Declarations of Pecuniary interests - none

4. Correspondence - none

5. Business Arising from Previous Minutes

- No comments or requests for change
- Minutes of last meeting on 21/10/22 were uploaded to website in November
- No follow up actions required

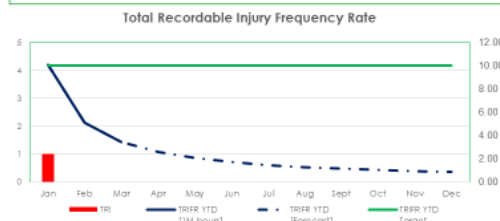
6. Northparkes Update

- Updates relating to Zero Harm performance and operations updates shared

Zero Harm Performance



KPI	Target	Result
Number of Total Recordable Injuries	12	1
Total Recordable Injury Rate	10	3.43
Number of Lost Time Injuries	4	1
Reportable Environmental Hazards	0	0
Community Complaints	1	0



Updates

- Slightly improved HSE performance YTD.
- Zero (0) reportable environmental incidents and community complaints.
- Safety Management System Audit underway.
- CMOC HSE Audit June.
- Development and review risk process for fatal risks across the business.
- All leaders completed the Zero Incident Program (ZIP) in 2023, behavioural based safety program.
- All workers have completed their induction refresher.
- Submission of Mod 9 for review and approval by the Regulator.
- Hosted quarterly neighbours meeting.

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- Question raised regarding trucking into Parkes to rail concentrate to port.
Response: Updates relating to modifications include flexibility for trucking and shipping from multiple locations, to ease pressure from external factors that have caused delay (rail strike, floods impacting lines etc)

- b. Shipping update: updates relating to shipping from Newcastle and Port Kembla

Operations Performance



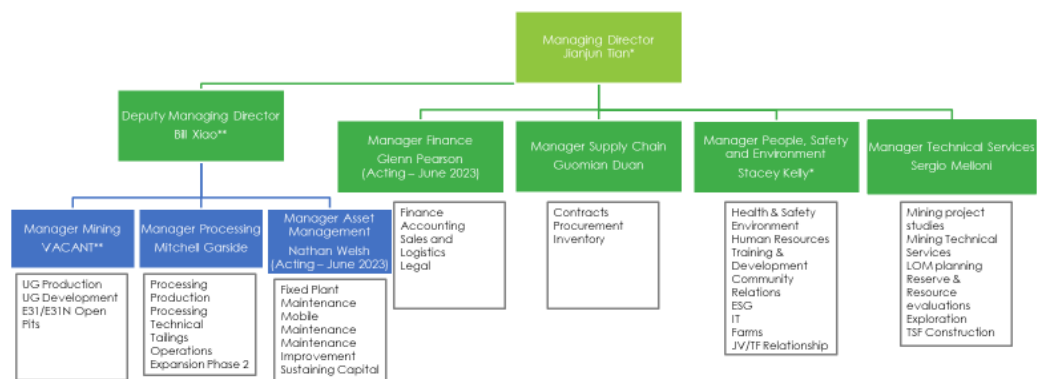
- Mining rates on target, however, milling rates are lower than plan mainly due to 180 crusher area bottlenecks, which also impacts stockpile volumes
- E26L1N cave continuing to perform well and in line with the expectation
- Increased production from E26L1N has resulted in increased feed grade above plan
- Cu & Au recoveries close to plan, though both Cu & Au metal production is below, mainly due to lower mill rates
- Ongoing issues with 180 crusher failures and settings in Q1, which has impacted throughput
- Surface rates restricted due to 180 constraints, which is affecting gold production
- We are still scheduled for 12 shipments this year, with 2 shipments delivered and another at the end of the month
- We are continuing to explore port and rail options to mitigate the risk to the business around weather events.

	2023 Annual Target	YTD Performance
Underground Mining - E26L1N - E48	3,756 1,348	
Surface Crushing	2,748	
Processing Throughput	7,823	
Grade (Cu, Au)	0.5 0.19	
Recovery (Cu, Au)	83 72	
Metal Production (Cu, Au)	32,748 34,263	
Shipments	12	

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- c. Leadership update – some changes, see chart below:

Northparkes Leadership Team



*Directors of CMOC Mining Pty Ltd and CMOC Mining Services Pty Ltd
**Mining Engineer Manager (MEM) Ticket Holder – Statutory Position

- d. Tailings and Projects updates:
- Discussion relating to raising Tailings Dams height, instead of going further out, and dust mitigation strategies
 - Question raised by Phil Moss queering how high would we like to go.
Response: the consideration is to go 15 m higher – so 35m high total for a facility like Rosedale S3

- iii. Discussions around coverage for Tailings Dams walls, including native plantings and opportunities to stabilise the walls

MINING – E31/E31N

The investment will be more than \$124M in over 12 months, with production mining scheduled to commence this year.

These open pit mines will produce approximately 5.6MT of ore with a gold grade of 0.59 g/t, and 0.36% copper.

Completion is expected in July 2024.



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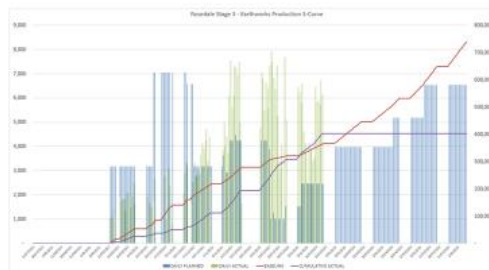
- e. Question raised by Cr Bill Jayet regarding Northparkes employee turnover and recruitment:

Response: Turn-over has been high the last several years, though in comparison to other mines our turn over rate is quite low.

Rosedale TSF Stage 3 Construction



Estimated completion June 2023



South Embankment looking east. Zone C being placed and batters being trimmed

- f. Updates relating to Sumitomo Joint Venture visit, Zero Incident Program training, Rob Cunningham's retirement, ASIST Program, Make Your Next Mark campaign and our Apprentice Program

Northparkes Update

Joint Venture Policy Committee



Sumitomo Groups travelled to Parkes for the bi-annual Joint Venture Policy Committee meeting in February.

The 20% share owners approved the annual plan for Northparkes operations.

Northparkes Leaders ZIP Training



Northparkes leaders are undertaking the Zero Incident Process (ZIP) training program. A total of 53 employees have completed the program, which provides the foundation for meaningful safety culture change.

Rob Cunningham's Retirement



Rob Cunningham, Manager – Mining and Mine Statutory ticket holder has retired after an incredible 29 years with Northparkes Mines.

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ASIST Program



Applied Suicide Intervention Skills Training (ASIST) is an evidence-based suicide intervention model to intervene and help prevent the immediate risk of suicide.

We now have 6 people onsite who are ASIST trained.

Make Your Next Mark



[Northparkes Endless Opportunities - YouTube](#)

Apprenticeship Program



Five apprentices have commenced their 4 year trade studies at Northparkes, in Welding/Fabrication, Auto Electrical, Electrical and Mobile Plant Mechanic trades.

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- i. Question raised: Does Northparkes have any programs that connect with the Defence Force to support people entering employment after service?
 - ii. Response: There are multiple leave types available for employees to support their service, however programs to support entering the workforce are unknown. Action required: Northparkes to follow up on enquiry and advise. Northparkes to follow up on enquiry and advise.
ACTION RESPONSE: Northparkes does not have a formal agreement in place with the defence force. As indicated, we do offer leave entitlements to support people serving.
- g. Environmental & Approvals Update
- i. Updates provided regarding modifications and approvals including modification, 9, 10 and 11
 - ii. One community complaint received in 2022, relating to dust and water – EPA investigated, and no non-compliance was recorded.

Modification 9

- Submitted 22 March
- Seeking ability to do the E22 portal box cut geotechnical drilling prior to paying for the biodiversity offsets

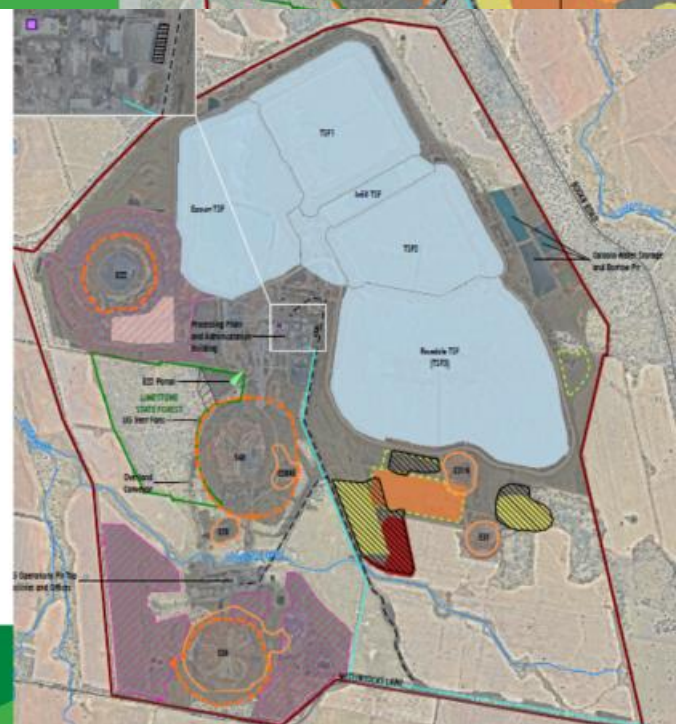
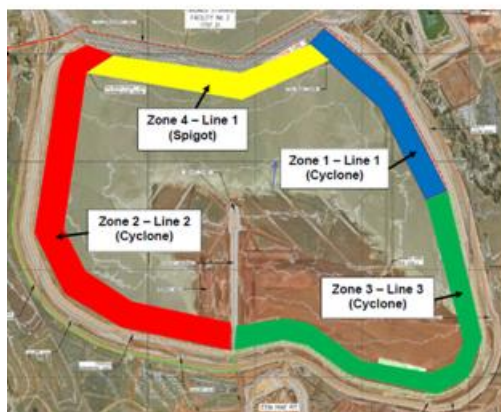


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Modification 10

April 2023 submit **Modification 10** including:

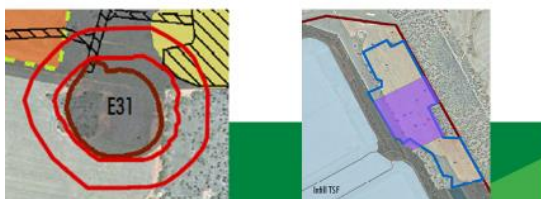
- New E22 vent fan in Waste Dump 4
- New warehouse shed and new laboratory shed
- Cyclone tailings construction
- Larger waste rock dumps for E31s



Modification 11: longer timeframe

2023 Submit **Modification 11:**

- Larger E31 void, if required
- E31 and E31N in-pit tailings
- Larger E28NE void
- New water storage
- Cyclone tailings construction
- New block caves such as MJH and other E26 levels
- Extend the approved life of mine
- Increase the throughput
- Rocklands TSF half footprint
- Increase the approved height of the Rosedale TSFs



- Increased size of E28NE void and associated stockpiles.

- Development of the MJH Block Cave adjacent to E26 to access additional reserves.

- Development of additional lifts, sublevels and/or caves for E26 (subject to ongoing investigation).



Proposed SSD: E44 Rocklands plus plus plus

- E44 open cut and haulage route(s)
- Modifications to the mill process (Module 3)
- Increase the annual throughput (>12Mtpa) rate to be confirmed
- Remainder of Rocklands TSF
- Increased approved TSF height of the existing TSFs
- Additional topsoil storage locations
- Extension of Goonumbla Siding to handle longer trains
- Extended life of mine



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Environmental Performance



	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Actual	2021 Actual	2022 Actual
Reportable environmental incidents	7	1	0	2	0	0	0
Non-compliances	7	2	0	3	0	0	0
Complaints	2	1	0	1	0	0	1

Internally Reported
Enviro Incidents



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Complaint to EPA

- 2 x neighbouring residents reported separate complaints directly to the EPA
- The EPA consider the two complaints as one complaint due to the similarity
- EPA did an inspection and are taking no further action
- Took both neighbours for tours to inspect their areas of concern
- Concerned we had added water to the creek
- Rosedale clean water diversion drain was approved in 2014 as part of Step Change
- Only one neighbour appeared concerned about dust



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E31's Open Cut Mining

- All blasts have met overpressure and ground vibration criteria limits
- Blasting schedule on website and sent via text messages day before
- Still day shift only, however 24-hour mining is scheduled to start mid-year (noise risk)
- Started working with closest neighbours on noise controls
- Operations teams aware of noise risks



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h. Community Engagement Update:

- Updates provided regarding Sprouts Program, Community Investment, Elvis Festival, Boori Christmas Party, Scholarship Programs,
- Upcoming engagement planned: Family Day 2023, Frontline Ball 2023, Community Investment Program 2023

Community Performance



	2017 Actual	2018 Actual	2019 Actual	2020 Actual	2021 Actual	2022 Actual	2023 YTD
Community Complaints	1	0	1	0	0	1	0

Concerns raised and currently managed by Northparkes

- Complaint received in November 2022, relating to dust and water. EPA investigated and no non-compliance was reported
- Concern: Smokers on McIntocks Lane and the potential fire hazard

iii.

Community Engagement Projects



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2023 Activities



Northparkes
family day
29 April 2023
9 am - 2 pm
Northparkes Mines

Buses will be running between Northparkes Oval and Northparkes Mines

Limited tickets available register now to secure your spot!

hours, train rides, entertainment, food & drink

See more at: <https://www.northparkes.com.au/familyday>

FRONTLINE
SAFETY

Join us for a Masquerade Ball to support our Frontline Emergency Services
4pm, July 15 2023
Parkes Leagues Club Auditorium
Entertainment on the night provided by Splashpool

Information Only Alert - 0480225545 or Nat Dispenser - 0487180451

Northparkes Community
Investment Program
Apply by 30 April 2023

\$50,000 available to fund community initiatives

Does your community event, group or project need funding?
Northparkes Mines is looking for initiatives to support via our Community Investment Program. We support initiatives which contribute to the Parkes and Parkes local government areas in the following categories:

Environment, Culture and Recreation, Education and Youth, Economic Development, Health

Find out more: www.northparkes.com.au/community-investment-program

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7. General Business

- No general business matters were raised

8. Next Meeting: Scheduled for **June 21st 2023, at 4pm** in Parkes Council rooms.