

Independent Chairperson	Lisa Andrews (LA)
Minute Taker	Sarah Purser (SP)
Date & Time	26 October 2023 9.07 a.m. to 10.49 a.m.
Location	Video Conference via Teams
1. Welcome & Introductions	LA declared the meeting open at 9.07 a.m. thanking members for their attendance, Ava Guo was introduced as MGO's Environment & Community Officer. LA welcomed Cate Sims from the Upper Hunter Mining Dialogue, in attendance to provide an update on UHMD's activities. Welcome to Country led by LA.
Attendees	
Community Representatives	Patricia Bestic (PB) Community Representative Deidre Oloffson (DO) Community Representative Laurie Perry (LP) CEO Wonnarua Nation Aboriginal Corporation (WNAC)
Singleton Council	Cr. Sue George (SG) Singleton Council
Mt Owen Glendell Operations (MGO)	Sébastien Moreno (SM) Environment & Community Manager Anthony Billings (AB) Environment & Community Coordinator Ava Guo (AG) Environment & Community Officer
Integra Underground Mine (IUG)	Scott Wolfenden (SW) Environment & Community Manager Stuart Fredericks (SF) Environment & Community Coordinator
By Invitation	Cate Sims (CS) Upper Hunter Mining Dialogue
2. Apologies	Charlie Allan IUG General Manager Chris Gerard MGO Operations Manager
3. Correspondence Report	Email correspondence from LA to members:- 1/6/23; MGO/IUG CCC Meeting 18 May 2023 Draft Minutes for review. 9/6/23; Finalised Minutes for 18 May 2023 Meeting. 12/10/23; Notification of EPA's Bust the Dust event being held on 25/10/23. 12/10/23; Meeting Notice and Agenda for today's meeting. 17/10/23; MGO-001: Mt Owen Mining Complex 2023 Independent Environmental Audit Consultation (IEA). 24/10/23; Meeting Reminder. 25/10/23; Advice that today's meeting to be held on line due to the Ravensworth Bushfire.
4. Declaration of Pecuniary Interests	Standing Declaration; LA is an approved Independent Chairperson with the Department of Planning & Environment (DPE), appointed by the Secretary and engaged by Glencore to Chair this Meeting.
5. Business Arising from the Previous Meeting Minutes	LA confirmed the Minutes for the Meeting held 18 May 2023 had been finalised 9 June 2023 and there had been two Actions Arising:- LA to send AB (MGO) the CCC Governance forms for completion. ✓ Actioned by LA and AB IUG final landform presentation (SW) ✓ At today's Meeting
UHMD Update	Upper Hunter Mining Dialogue presentation by Cate Sims CS advised that the UHMD are looking to increase community membership to have more diverse voices on working groups, particularly in the environmental and social economic space. CS encouraged members interested in joining, or should they wish to recommend someone, to please reach out to the UHMD. CS was thanked for her presentation.
Project Updates	
6. Mt Owen / Glendell Operations - Presented by Sébastien Moreno	
Operational Update Slide 4	➤ Bayswater North Pit; mining continues and is expected to cease towards Q1 2024. ➤ Mt Owen Mine; mining continues under consent SSD5850, approved until 2037. ➤ Barrett Pit; no mining since November 2022. DA80/952 is approved until June 2024.
Environmental Performance	
Air Quality & Noise Slide	There were no exceedances YTD in relation to noise, PM ₁₀ and PM _{2.5} .

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Blasting Slide 6	There has been 110 blasts conducted YTD with no exceedances recorded since the last CCC update in May 2023. Currently there is no mining activity at Glendell.
Buffer land Management Slide 7	Biannual buffer land inspections have been undertaken for H1 and H2 in 2023. There has been a focus on weed control and continued fencing repairs.
Biodiversity Offsets Slides 8, 9 & 10	<ul style="list-style-type: none"> ➤ An application had been made to NSW Biodiversity Conservation Trust (BCT) to retire biodiversity credits associated with Cross Creek, Mitchell Hills and Stringybark BSA's and pay off the Total Fund Deposit (TFD), to move from passive to active management of these offsets. SM noted that progress has been made with these Agreements now being signed with BCT. In the meantime, MGO continue implementing the required management measures and protect those areas i.e. conduct weed management, pest control, fencing and put signage in place. ➤ Bulga and Belfort have been assessed. MGO are reviewing options to retire or secure outstanding Biodiversity credits required under MOCO MOD2, 5, 6 and 7 and Glendell MOD 4. ➤ SM described the location of Esparanga advising that MGO are reviewing options to remove Crown Land from the Esparanga BSA and continuing with the Esparanga BSA application. A meeting has been organised with the DPE in October to discuss a path forward. ➤ MGO has organised a meeting with DPE to discuss the 518 hectares of rehabilitation woodland EEC i.e. timing and requirements. <p>MGO continue to conduct weed and pest animal control within their Biodiversity Offsets. Direct seeding will take place in Stringybark, Betty's Creek HMA and east-west corridor between November and December 2023 by a restoration ecologist. Fauna and Flora Monitoring has been undertaken, with additional monitoring scheduled for November. The final Fauna and Flora monitoring reports are pending and will be included in MGO's next Annual Review.</p>
Aboriginal Cultural Heritage Slide 11 & 12	<p>Quarterly Monitoring Program for 2023; Q3 monitoring took place in August. There were 13 sites visited resulting in some minor actions SM advised these inspections are undertaken by an Archeologist and that Registered Aboriginal Parties (RAPs) had joined in some as well. Q4 monitoring is scheduled for 22 and 23 November 2023.</p> <p>Maintenance of Aboriginal Cultural Heritage Sites; No specific actions were required at most of the sites, one site needs some minor work around erosion control.</p> <p>MGO and Integra Aboriginal Cultural Heritage Working Group Meeting H1; was conducted on 18 October 2023. MGO is planning to meet again with members of the Working Group and Registered Aboriginal Parties (RAPs) in November during a joint meeting with other Glencore sites.</p> <p>Annual Yorks Creek Voluntary Conservation Area (VCA) Open Day; conducted on 18 October 2023, this was attended by Registered Aboriginal Parties (RAPs) and included a walk on country. SM advised there had been discussions around weed management, fencing, erosion control and pest control on the conservation area, and that the RAP's had been invited to recommend and guide MGO to find an Aboriginal company that would be interested in assisting site with those matters. MGO has put out an expression of interest and awaits feedback in relation to a potential future partnership with Aboriginal companies.</p>
European Heritage Slide 13	As part of MGO's Quarterly Monitoring of Heritage Sites four sites have been visited YTD. Sites are generally in good condition with no management and maintenance activities required.
Water Management Slides 14 & 15	<p>Surface water; Glennies Creek Water Take was well within allocation WAL 7814 since July 2023.</p> <p>Creeks Monitoring Program; confirmed that stream health and trend are stable since 2014.</p> <p>Water Quality Monitoring; all results are within historical range.</p> <p>Groundwater; MGO monitor groundwater levels and quality for over 78 groundwater monitoring bores. MGO continue reviewing the groundwater monitoring network, a bore development program has commenced targeting ground water bores that need</p>

	improvement.
Rehabilitation Slide 16	<p>2023 Rehabilitation Targets for shaping, top soiling and seeding are ~23.0Ha.</p> <p>SM advised that since production ceased at Glendell in November 2022, this pit is now used as water storage, which is utilised by MGO and surrounding mines part of the GRAWTs network e.g. Ravensworth East. SM identified the 2023 rehabilitation via mapping and advised MGO are well on track with their rehab target for this year.</p>
Community Slides 17 & 18	<p>A joint Community Coffee Events was hosted by the MGO and IUG teams in June at Camberwell. MGO hosted another community event at Hebden Hall in October. Those events provided a good opportunity for discussions with the community members in attendance. MGO is planning a fourth event for November with the aim to reach a broader range of community.</p> <p>MGO participated in the Upper Hunter Mining Dialogue School Mine Tours with Mt Pleasant Public School on 14 June 2023 and Singleton High School on 7 September 2023 to show students what happens on mine sites. SM noted that the students were excited to be on site and see the huge machinery, along with the different professions and jobs that are involved in the mining industry e.g. geology, design, environment, maintenance not just operating machinery.</p> <p>MGO Community Investment; To the end of October, MGO have contributed approximately \$51,580.00 towards various projects with local greater Ravensworth area organisations.</p> <p>Such projects include:</p> <ul style="list-style-type: none"> ➤ Singleton Public P&C Association Breakfast Club ➤ Hebden Community Hall ➤ Mendyk Memorial Ball ➤ New Australian Community Assimilation ➤ Goorangoola Rural Fire Service <p>SM explained MGO had donated some cooking tools to Singleton Public P&C for preparation of breakfasts for the students. MGO had been invited to a breakfast and SM advised it had been very positive to observe the students being appreciative of having a nice healthy breakfast and to see how MGO's donations are used and benefit the students.</p> <p>SM noted that MGO still have Community Investment Grants available for 2023 and asked members to share this with the wider community. SM advised this funding is available to not-for-profit organisation with projects that meet the guidelines. SM encouraged those interested to contact MGO if they have any questions and advised he is happy to share links and explain how to apply for funding to those interested.</p> <p>SG advised that she had advertised Glencore's Smarty Grants to all of her networks.</p>
Community Complaints Slide 19	<p>MGO has received four community complaints YTD; two in relation to noise levels, one around blast overpressure, and one in relation to dust. MGO responded and investigated all complaints and confirmed the site was operating in compliance with approvals and licences.</p>
Approvals and EMPs	
Approvals and EMPs Slide 20	<p>Mt Owen (MOCO) Modification 7</p> <p>This modification is for an update to the Greater Ravensworth Area Water & Tailings Strategy (GRAWTS) that will allow for the ongoing tailings transfers from Liddell and Ravensworth to MGO West Pit. This Modification was approved May 2023.</p> <p>Environmental Management Plans (EMPs)</p> <p>Following approval of MOCO MOD 7, MGO revised all their Management Plans and Strategies. Twelve EMPs were updated (administrative changes) and eleven have been approved to date. SM advised the EMP's are available on the MGO website should members want to review these. The final Management Plan for Air Quality is currently</p>

<p>Approvals and EMPs Slide 20</p>	<p>being reviewed by the DPE.</p> <p>Glendell Modification 5 MGO has been in disussion with the DPE to submit a modification application of DA80/952 to extend current consent by two years. SM explained this Glendell consent is due to expire in June 2024, there is still coal resource at that site and MGO have approval to extract this but will require an extension of time to do so.</p> <p>Rehabilitaion Management Plan (RMP) / Forward Program (FP) MGO has recently met with NSWRR to discuss submission of their site Rehabilitation Objectives (ROBJ) and Final Landform Rehabilitation Plan (FLRP).</p>
<p>Exploration Update Slide 21</p>	<p>There has been no recent drilling in relation to Mt Owen and Glendell Exploration.</p>
<p>3 Yearly Independent Environmental Audit Slide 22</p>	<p>SM advised MGO's 3 Yearly Independent Environmental Audit has commenced and includes a review of documents such as Approvals, EMP's, WAL, along with a site visit. The Auditors team has been endorsed by DPE. The Independent Audit will be prepared and submitted to the DPE for review. When finalised this report will be published on MGO's website and discussed with members at a subsequent CCC.</p>
<p>Member Forum</p>	<p>LA asked if members had any feedback and LP said it was nice to meet the new team members, noting he has been involved with the MGO project for quite a few years.</p> <p>At the last CCC meeting LP had attended, he had talked about cultural cool fire burning with the previous team i.e. implementing that on biodiversity areas. LP remains interested in pursuing that activity, particularly after the cultural burn on the Bulga conservation area located along side the Minimbah Teaching & Keeping place. The Wonnarua Nation Aboriginal Corporation (WNAC) are keen to engage in that service and see that in place for Glencore managed sites next year. In addition, LP noted that WNAC are looking at building a nursery, they have tendered to supply trees to Glencore and are working on that process now.</p> <p>SM noted that at the York Street Open day there had been several discussions around managing site and offset land, he confirmed that cool burns are still on the table. SM advised he was well aware of the cool burn at Bulga, confirming that Ralph Northey had shared Bulga Coals experience with all other Glencore sites</p> <p>SM understood that it had worked quite well and advised that MGO will look into the matters raised by LP, confirming the opportunity to talk in more detail around those initiatives. In response to LP's offer to send through a WNAC update, SM responded he would be appreciative of that.</p> <p>DO queried if MGO had needed to get an approval to store water in Glendell Pit and SM responded that MGO have approval to operate the pit and part of this is transfer of water. In response to a query from DO, SM confirmed the water licence from Glennies Creek is owned by MGO that share the water access with IUG, therefore if IUG closes this would not change MGO's licence.</p>
<p>7. Integra Underground - Presented by Scott Wolfenden</p>	
<p>Operational Update for H2 2023</p>	
<p>Activities Longwall (LW) Mining Slide 2</p>	<p>IUG are currently mining Longwall 19, under land owned by Mt Owen.</p> <p>Longwall 19 is scheduled to be completed in March 2024. Longwall 20, is the last LW, and forecast to commence May 2024 with completion anticipated for December 2024.</p> <p>IUG have completed the last of their planned disturbance and are in the process of ongoing rehabilitation.</p>
<p>Subsidence</p>	<p>Subsidence impacts are compliant with subsidence performance measures in IUG's Project</p>

Slides 3 & 4	Approval with subsidence monitoring results less than predictions.
Approvals & Management Plans Slide 5	<p>Mining Lease; ML1525, which covers ventilation, was renewed by Mining Exploration and Geoscience, Department of Regional NSW to 17 November 2044.</p> <p>Final Landuse Rehabilitation Plan and Rehabilitation Objectives approved by the Resources Regulator. SW explained the rehab objectives are what IUG are aiming for to relinquish the mining leases.</p> <p>3 Yearly Independent Environmental Audit is scheduled for January 2024.</p>
Final Landform Slide 6	<p>Integra Underground - Final Landform and Rehabilitation</p> <p>SW presented IUG's final landform features via mapping. SW identified the planned rehabilitation areas to be native woodland and grassland per IUG'S approved final rehabbed land use. Also where infra-structure sites, such as ventilation, will be decommissioned.</p>
Environmental Performance	
Water Slide 7	<p>Surface water and groundwater monitoring onsite at Integra and in the surrounding environment; Investigations undertaken by a water consultant, in response to some instances of criteria outside of trigger limits during 2023, determined that monitoring results were not significant and not directly due to IUG.</p> <p>IUG continues to transfer water to Mt Owen and Rix's Creek North mine as required. IUG continues to source clean water from Glennies Creek as per approvals. IUG is a non-discharging site, there were no unauthorised discharges of water events during 2023 YTD.</p>
Noise, Air Quality & Greenhouse Gas Noise, Air Quality & Greenhouse Gas Slide 8	<p>Noise; monitoring is conducted quarterly, IUG were inaudible during most monitoring periods and below criteria when audible.</p> <p>Air Quality; monitoring undertaken showed no days above criterion for PM₁₀ 24 hour average caused by IUG, and below TSP and depositional dust criteria.</p> <p>Greenhouse Gas; methane extracted from IUG's goaf is sent to EDL's Power Station for electricity generation.</p>
Aboriginal Heritage Slide 9	<p>Aboriginal Cultural Heritage monitoring was undertaken in May 2023.</p> <p>No subsidence mining impacts to Aboriginal Cultural Heritage sites observed. No environmental or social performance issues, social impacts to indigenous people, unexpected finds, management issues or community complaints relating to Aboriginal Heritage in 2023 YTD.</p>
Community Slide 10	<ul style="list-style-type: none"> ➤ Support of Reclaiming My Place art therapy program in 2023 with Singleton High School Students. ➤ Donated 35 laptops to St Catherine's College for families in need. <p>There were no complaints received for 2023 YTD.</p>
Closure Planning	
Closure Planning Slide 11	<p>Mine closure works to commence in 2025 after last coal in December 2024. IUG are preparing their mine closure project execution plan which covers items such as the schedule, budget and quality. SW provided detail of what is included in the scope of closure works.</p> <p>IUG's stakeholder consultation is with the Resource Regulator, Department of Planning & Environment and a local landowner on Middle Fallbrook Road. Technical assesments in progress include Water Balance/Surface Water Assessment and Final Void Groundwater Assessment.</p> <p>LA asked if members had any questions for IUG. LP queried if there may be an opportunity to do cool burns on IUG's Biodiversity Areas and SW responded that there are no BA's associated with IUG. SW clarified that most of the mine is owned by MGO and until gas wells are decommissioned, there could not be cool burns conducted. SW advised LP that IUG will be conducting rehabilitation over the next few years and IUG have a tender process for</p>

	seeds and plants, therefore there is an opportunity for WNAC to tender for these.
9. General Business : Member Feedback	
<p>LA called for any general business from members. DO asked if there had been any progress regarding what is happening with Ravensworth Homestead. SM responded that the NSW Minister for Environment had visited site and looked at the Homestead. It is SM's understanding that this Minister has to progress the matter and advised MGO has not received feedback to date. DO asked if there was still an opportunity to look at Ravensworth House and SM confirmed that MGO can organise a site visit to align with a future CCC Meeting.</p>	
10. NSW Government - Planning & Environment (DPE) - Revised CCC Guidelines for State Significant Developments Presentation by LA	
<p>LA confirmed that members had been provided with a copy of these new Guidelines released in June 2023 (which are now available on the Departments website) and a Briefing Sheet on the same via email on 12/10/23. LA detailed the purpose of the CCC and provided an overview on each of the key changes, inclusive of; committee establishment, membership criteria, recruitment, governance, review of committee effectiveness, the process to allow closure or to suspend a committee, and advised that all members are classed as "workers" under the Work Health & Safety Act. LA noted the actions that are to be undertaken by the MGO/IUG CCC arising from these new CCC Guidelines - please refer to Actions Arising from this Meeting.</p> <p>LA noted a new CCC member recruitment method means that it is now acceptable to refer potential new members via word of mouth. LA asked if the CCC know of anyone that would like to join this forum to please provide them with LA's contact details and vice versa.</p> <p>LA called for any questions on the new CCC Guidelines and DO asked if observers attend the meetings, would they need to complete the same Code of Conduct and Pecuniary Interest Forms. LA confirmed that given observers are not involved in the CCC process, they would not need to complete these forms, the same being for when consultants or guest speakers present. DO asked if the recruitment of new committee members would include groups e.g. environmental and LA confirmed that is correct. LA would be more than happy to receive applications from stakeholders, particularly from the local area, and encouraged members to refer anyone interested to herself.</p> <p>DO noted that the DPE had put a review of committee effectiveness into their CCC Guidelines and asked if there had been a template or criteria provided to check this. LA responded that as Chairperson, she did seek clarification on how to address that to DPE requirements. LA had suggested doing an anonymous survey which would allow people to freely provide any feedback. DO feels the DPE should attend at least one CCC meeting to assess this new criteria and LA confirmed that there is an open invitation in place for the DPE to attend. LA advised she would be happy to extend a formal invitation to the DPE upon member request.</p> <p>LA acknowledged this as the last CCC meeting for the year and wished all well for the forthcoming Festive Season, she looks forward to seeing the group again next year. LA declared the meeting closed at 10.49 a.m.</p>	
10. Next Meeting Dates At Mt Owen for 2024	<p>Thursday 16 May 2024 at 9.00 a.m.</p> <p>Thursday 17 October 2024 at 9.00 a.m.</p>

PROPOSED TOURS; to conjunct with CCC Meetings in 2024; Ravensworth Homestead and Rehabilitation areas

ACTION CARRIED FORWARD; Environmental Protection Authority (EPA) to be re-invited to a 2024 CCC Meeting to provide an Air Quality Monitoring overview.

ACTIONS ARISING FROM THIS MEETING

ACTION 1: LA to circulate Draft Terms of Reference (ToR) for CCC member confirmation with today's Draft Meeting Minutes. LA will finalised the ToR upon member's agreement.

ACTION 2: LA and MGO to complete the WH&S Risk Assessment and share that with members on completion.

ACTION 3: All members are to complete the new Code of Conduct and Pecuniary Interest Forms on an annual basis.

Draft For Review