MT ARTHUR MINE COMPLEX Community Consultative Committee Meeting 21 November 2019

Community Response Line: 1800 882 044



Attendance

Chairperson

Wej Paradice (WP) Independent Chair

Company Representatives

Adam Lancey (AL) General Manager
Leah Scheepers (LS) Specialist Community

Jimmy Nixon (JN) Environmental Representative
Sean Moylan (SM) Acting Manager Mine Scheduling

Deirdra Tindale (DT) Principal Corporate Affairs

Community Representatives

John Bancroft (JB) Community Representative
Tony Lonergan (TL) Community Representative

1. Welcome by Chairperson:

Meeting opened at 9:12am by chair.

2. Apologies:

Damien Perkins (DP)(Parental leave) – Replaced by Sean Moylan, Diane Gee, Rosemary Munn (Resignation).

Note: Mark Bowditch (MB) and Jennifer Lecky (JL) were not in attendance.

WP received communication from Rosemary Munn advising of her resignation from the CCC as of 19.11.2019. WP to circulate Rosemary's letter of resignation post CCC meeting (See Appendix 1).

WP introduced AL and welcomed him to introduce himself. AL briefly described his experience, position and interest in attending future meetings.

JB shared community feedback that there is a positive response to AL's appointment.

3. Declaration of pecuniary interest:

WP declared that he receives payment for his role as Chairman.

All committee members were requested to keep their declaration of pecuniary interests forms up to date.

4. Minutes of the previous meeting:

The previous minutes, 9 September 2019, were accepted as a true and accurate record.

NOTE: JB mentioned that there was a section on page 9, which was not accurately discussed and answered regarding the activities flight path of the helicopter over Denman. Further clarification was provided by MAC however WP noted that this issue could be further discussed at the meeting if required.

5. Matters arising:

Actions from previous meetings:

Action 1: Wej to consult with Martin Rush regarding the attendance and appointment of a council representative.

Action 2: All members to ensure that Code of Conduct Agreement Forms are completed, signed and sent to the chair.

Action 3: All members to ensure that pecuniary interests and non-pecuniary interests forms be signed and sent to the chair.

Action 4: Damien to enquire about the approvals process and share with the CCC to clarify the required timeframes.

Action 5: That a strategy be discussed regarding the sharing of information within a timely manner between the CCC and MAC on issues reported to NSW government agencies relevant to compliance with the projects approval.

Action 6: MAC to investigate the procedures for community complaint reporting on the MAC website.

Action 7: John to provide the complaints report regarding the lighting issues on MacLeans Hill to Wej.

ACTIONS REMAINING OPEN FROM PREVIOUS MEETINGS

Action 2 (Feb 2019): Col to get in touch with the DP&E to ascertain if the Department representative could attend a future CCC meeting to speak about the cumulative impacts of dust. The DP&E have been contacted.

Source: MAC CCC November 2019 Presentation - Slide Reference #6

Action 1 (Sept19): WP shared that he has contacted Mayor Martin Rush regarding MB's attendance. The Mayor indicated to WP the wording of the guidelines regarding the reference to the Council's 'representative'. Muswellbrook Council regard the attendance of a council member as someone who is nominated by the council to attend the meetings but is not their representative. The Mayor suggested that the representative on a state government created committee is the elected local member. WP noted that the guidelines specifically mentioned the local Council representative as a member of the committee. WP had met MB the previous day and he had indicated he would be attending this meeting.

Action 2 and 3 (Sept19): WP mentioned the code of conduct and pecuniary interest forms that have been received by all except for MB.

Action 4 (Sept19): Action 4 will be carried over until the next CCC meeting when DP returns.

Action 5 (Sept19): As there was not a prepared response to action 5, DT volunteered to address the progress made regarding a strategy for the sharing of information. DT discussed how this could be interpreted in two ways. The first being that MAC see there is a distinct difference between receiving a Penalty Infringement Notice (PIN), in which the department are making a request for information to make a determination and the second being that an official fine has been issued to MAC. DT shared that MAC views the second instance, being that of an official fine, being the point of necessary communication between MAC and the CCC, as there is no requirement for MAC to discuss or share correspondence with the department until an official fine has been made. DT further explained that the correspondence between MAC and the department about a PIN being issued, may not result in a fine being issued, and as such does not need to be discussed with the CCC. Anything prior to the official issue of a fine does not become public knowledge.

DT proceeded to discuss that the sharing of information also be applicable to the members of the CCC, referring to a report written by community representative to the CCC, John Bancroft. DT suggested that MAC should be provided with prior knowledge of the intention to submit reports to the Department [of Planning Industry and Environment], that a copy of the report be provided to MAC for pre-reading as a courtesy, or that a discussion occur prior to the report being submitted.

In response to DT's request, JB indicated that the issues outlined in the report have been discussed in CCC meetings since 2016, and he believes he has received inadequate action on the issues, and as such felt that the only remaining course of action was to submit the report to the Department.

JB indicated that through his correspondence with the Department, he was informed that the Department have not received any complaints regarding lighting issues with MAC in the last 6 months. JB posed the question to DT if community members should bother issuing complaints to MAC or if they should instead issue them directly to the Department. JB suggested that the Department doesn't appear to be concerned about complaints that are made to MAC directly and only noted complaints made to them directly.

DT stated that she didn't want to speak on the Department's behalf, but confirmed that the Department are happy with the way in which MAC manage and handle the complaints process, are happy with the information MAC have shared and that MAC are compliant within their Project Approval. As for contacting the Department directly, DT discussed that there are other avenues that community members can utilise such as submitting complaints to the EPA or the Department.

WP suggested a one page strategy be prepared for the next meeting regarding the sharing of complaint information.

JB reaffirmed that it appears that the Department will only take note of complaints if they are made directly to them and not MAC.

DT addressed this stating that the Department are MAC's regulator, they issue the conditions of consent, and as such their role is to make sure that MAC are compliant with the conditions they have assigned. JB agreed.

AL discussed his summary of the issue and provided suggestions. AL agreed with JB that if he has exhausted all his avenues through the company, then addressing the Department is a step he can take, but suggested that there be some alignment around communication with MAC prior to JB taking that step. AL also addressed the comment of the Department stating that there had been no complaints in the last 6 months, that they would have an expectation that the processes around dealing with complaints be applied effectively by MAC, and as such would not escalate to the point in which the Department would become involved. AL finished by addressing the issue of communication with the CCC, stating that in instances where the Department deemed MAC to be in breach, that the CCC would be notified.

Action 1: MAC to formalise a statement regarding the process for the community, business and department to share complaint information.

WP indicated that other CCC's which he chairs have received information from the relevant mining companies regarding incidents that have occurred at a mine site, prior to the finalisation of an investigation by the department. AL discussed the difference between reporting requirements for safety and community related issues.

JB raised his frustrations that discussions have been ongoing regarding lighting complaints from MacLean's Hill since 2016. He shared that MAC's initial response was that they would end complaints regarding these lighting issues by carrying out paddock dumping and by making sure that lights were facing inwards. JB claimed that MAC then went on to do the complete opposite and ignore the complaints.

AL responded that if that is how JB feels that everything proceeded, that he has no problem with JB forwarding the issues onto the Department, but that MAC would first prefer to have ensured that all avenues for mitigation had been exhausted prior to a submission. JB replied that under the new management, that there is potential for this matter to come to rest in comparison to dealings under the previous management.

JB continued to explain that lighting has been a continuous issue and that lighting complaints made up around 56% of the complaints, and that these complaints were regarding one light on one hill. JB expressed his confusion as to how MAC accept this as an acceptable limit.

DT responded that MAC do not view this as acceptable, nor do their employees come to work with the intention of being malicious to the community. She suggested that while MAC accept and continue to accept that they need to do a better job with respect to lighting, she assured JB that it isn't something that they are doing on purpose. She indicated that since 2016 there have been changes to the mine plan and operational procedures, and that the lighting issues are something that MAC are continuing to address.

JB asked if the questions noted in his report are going to be answered by MAC, and DT responded that these have been answered and addressed in discussions since 2016 and that it would be a moot point to go back and address them again, and that in the interests of moving things forward, that discussions now be about the things that MAC are doing proactively to address the problems in the interest of reducing and eliminating impact to the community.

WP suggested that discussion regarding the lighting be addressed later to move forward, that he has suggestions to address this, and reaffirmed his wish for a statement to be formulated regarding the sharing of information.

Action 6 (Sept19): DT addressed this issue, referring to the guidelines for web-based reporting and the procedures outlined in the Project Approval that complaints should be updated monthly. MAC works to a 14-day turnaround regarding the posting of information to their website to which MAC adheres.

TL raised that the MAC section of the BHP website is difficult for community members to reach. He noted that it takes 11 steps to locate. TL also mentioned that a Google search and a search within the BHP site both fail to lead to the MAC section of the website.

Action 2: MAC to investigate improving the search function of the BHP website to provide search results leading to the MAC section of the site.

JB indicated that it is difficult to consult with the community if the details of those making complaints to the MAC website are not made available to the CCC. This also makes it difficult to determine if it is one person making ten complaints, or ten people making one complaint each. JB concluded that this would mean that he would only need to knock on one door instead of many.

LS expressed that there are privacy and confidentiality issues involved, and that she is not in a position to give out a community member's contact details. JB replied that he is the community representative, and as such needs to get first-hand information from the community regarding the details of complaints and as such MAC should share ID information with the CCC.

WP suggested that JB and other CCC members could have their own contact information made available to community members who make complaints so they could follow up personally with CCC members if they so wished.

Action 3: Confirm with all community members on the CCC that they are willing for their contact information to be made available for complainants and community members to contact them as they wish.

AL and LS questioned WP for clarification of the complaints processes of other mines/CCC committees and to consider whether MAC's processes may align with those of other mines. (Consider if other mines allocate a unique ID number to complainants).

Action 4a: WP to confirm the procedures of other CCC committees regarding the provision of complaint information.

Action 4b: Determine the viability of providing information on number of complaints and the number of complaints by individual complainants (not identified) following feedback from Action 4a.

Action 7 (Sept19): JB had provided his report to the chair.

Actions from Previous Meetings – Action 2(Prev19): WP has made contact regarding the attendance of a representative from the Department of Planning attending a CCC meeting next year to discuss the cumulative impacts of dust.

Note: Due to the need for DT to leave, the discussion moved ahead to section 11. 'Community', to further discuss the report on lighting.

Note: DT and AL left at approximately 10:16am at the completion of the discussion of JB's report on lighting.

6. Report from the Chair:

WP reported that he attended a meeting with the Planning Minister, along with other chairs from differing CCCs throughout the state. He explained that this was the first meeting the Minister has had with this group of chairs and that he was very engaged with the process. They discussed education, recruitment, the establishment of CCCs, the CCC approval process and monitoring and reporting.

The Department have indicated they will schedule another meeting for early next year and will discuss the appointment of additional chairs to the State panel. WP reported that there are approximately 150 committees around the state, including mines, quarries, wind farms, road bypasses and other projects of State significance. It was also noted that the Department has realised that there is a need for more discussion and coordination between and with chairs.

WP reported that the EPA had a public meeting about air quality and cumulative impact in Muswellbrook. TL added that there is a further air quality meeting to be held next Tuesday (3.12.19) at 6pm.

WP discussed the numerous meetings and presentations that have occurred and are planned to occur including the Upper Hunter Mining Dialogue held 19 November in Singleton.

JB suggested to WP that there be a combined meeting with other CCCs to see how other CCC meetings are carried out and to increase communication with other mines.

WP noted that he had correspondence with Martin Rush.

Resignation of Rosemary. WP has received a formal resignation from RM previously reported.

7. Applications and approvals:

No updates.

8. Operations update:

SM presented information on MAC mine operations.

Overview of Operations – FY20 Q1

	Last 3 months	Previous 3 months	Previous Year 3 months		
Production Information	Q1, FY20	Q4, FY19	Q1, FY19	Q-on-Q Difference	Year-on-Year Difference
OB Movement (Mbcm)	29.0	28.4	37.9	2%	-23%
Coal Mined (Mt)	4.6	6.4	5.3	-29%	-14%
Coal Uncovered (Mt)	4.6	6.4	5.6	-28%	-17%
Product Coal (Mt)	3.6	4.9	4.0	-27%	-10%

Source: MAC CCC November 2019 Presentation - Slide Reference #10

SM discussed the locations of and quantities of the mining of materials.

JB asked SM for clarification of where MacLean's Hill is located on the provided Heat Map. It was concluded that the area is commonly referred to as VD5 (Visual Dump 5).

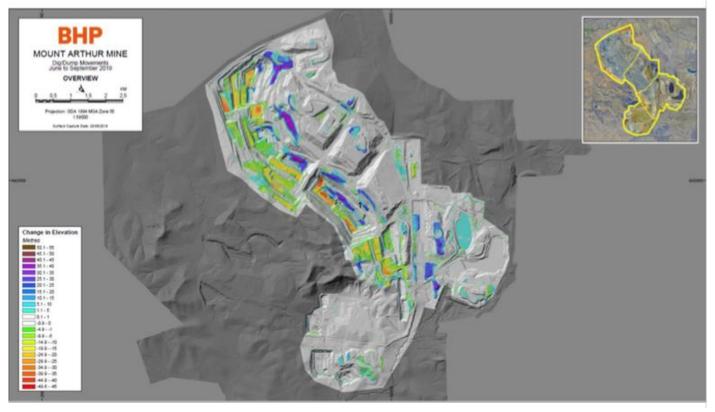
WP asked what 'heat map' referred to, and SM discussed how the colour charts the elevation of the site. WP also asked for clarification of the time period depicted in the heat map. SM clarified that the green areas depict where the elevation has decreased, while blue and purple areas are where the elevation has increased.

JB asked SM about the locations of regeneration areas.

JB asked for clarification of where dumping and rehabilitation is occurring on site, regarding the height of dumping near Denman Road.

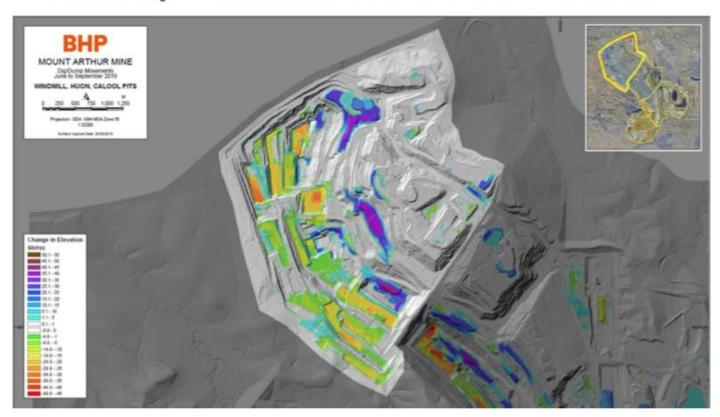
SM clarified that the dump site will continue to get higher and further West.

Heat Map - Mt Arthur - FY20 Q1



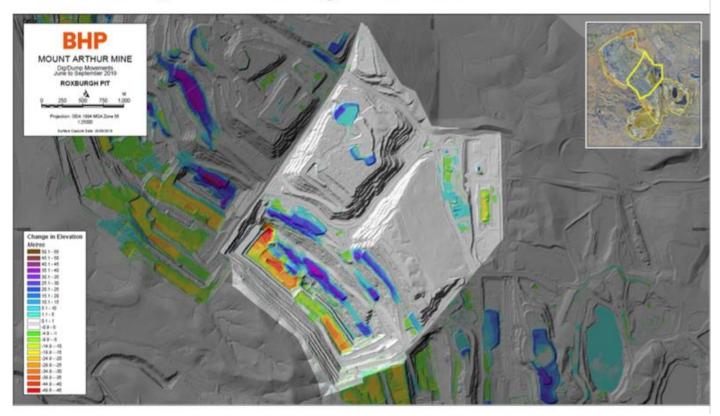
Source: MAC CCC November 2019 Presentation - Slide Reference #11

Heat Map - Windmill and Calool - FY20 Q1



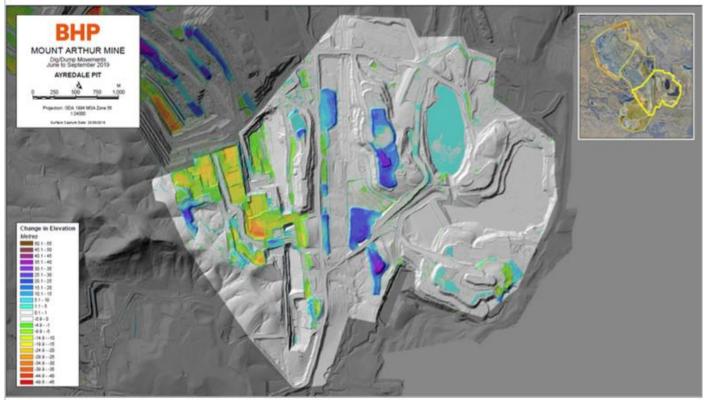
Source: MAC CCC November 2019 Presentation - Slide Reference #12

Heat Map - Roxburgh - FY20 Q1



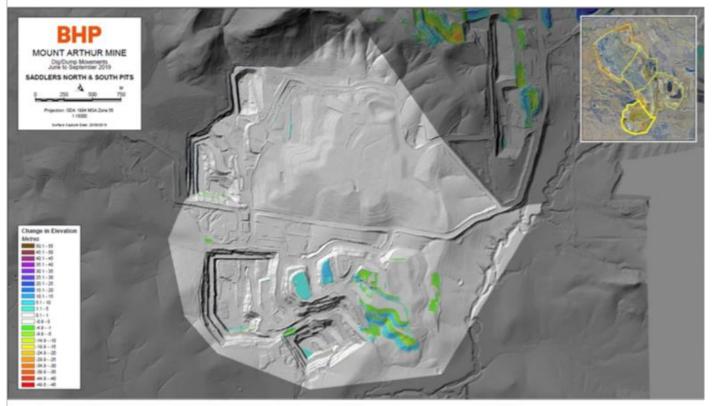
Source: MAC CCC November 2019 Presentation - Slide Reference #13

Heat Map - Ayredale - FY20 Q1



Source: MAC CCC November 2019 Presentation - Slide Reference #14

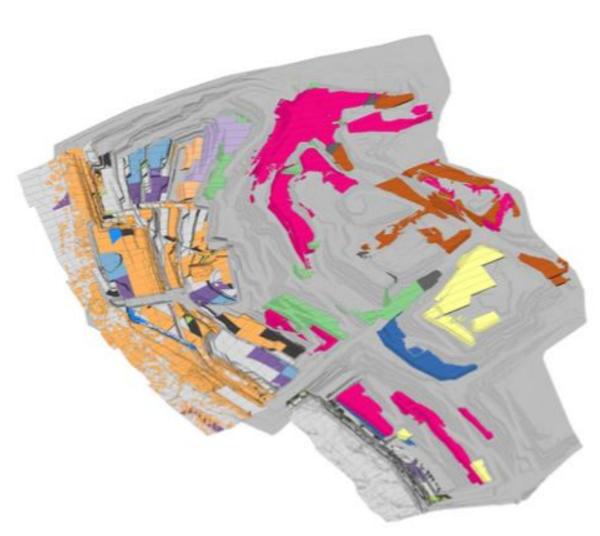
Heat Map - Saddlers - FY20 Q1



Source: MAC CCC November 2019 Presentation - Slide Reference #15

SM provided a forecast for operations on 'heat map 2020'.

Heat Map - 2020 Mt Arthur Coal



Source: MAC CCC November 2019 Presentation - Slide Reference #16

9. Land Management:

JN presented on land management.

JB asked a question regarding exposed areas. JN replied that for mining to occur, sites will be stripped and remain exposed prior to mine. SM suggested that the question be asked again at the next meeting for answer in the application approvals section. JB sort clarification as to whether the level and areas of clearing, stripping and rehabilitation were progressing according to published information. JN stated that disturbance is completed in line with the forward plan and is published on the regulatory website MOP or forward plan which outlines planned clearing. There was discussion about DP covering some of these issues at the next meeting in the section on applications and approvals although JN emphasised that MAC were in compliance with their forward plan. JN suggested that JB could review the forward plan and if he had any questions to raise them at a future meeting.

Rehabilitation

FY19 Rehabilitation Update

Due to poor weather conditions 17.5 ha of completed rehabilitation on the VD5 dump. An additional 32.4 ha was available for seeding with topsoil applied on the VD5, CD2 and Saddlers South dumps.

FY20 Rehabilitation Update

Rehab is progressing well in FY20. Already approximately 40ha of land has had seed applied, across VD5, CD2 and Saddlers South dumps. Some Spring rain allowing germination in these areas as well as areas seeded in FY19. An additional 38.1 ha of dump space across Drayton and Saddlers South dumps has had topsoil applied ready for seeding at the end of October 2019.

Aerial Seeding

MAC carried out aerial seeding on site on the 16th October 2019 to minimise wind blown dust on exposed surfaces. We also took the opportunity to apply fertiliser to the VD 5 area.

See the following slides.

Bushfire Risk Management

The MAC Mine Services has been undertaking bushfire mitigation measures such as managing boundary fire breaks. This work is in progress.

Source: MAC CCC November 2019 Presentation - Slide Reference #17

Aerial Seeding Areas 2019

Exposed batters had both seeding and fertiliser. B hoard

VD5 had an application of fertiliser only to help rehab growth.

Source: MAC CCC November 2019 Presentation - Slide Reference #18

Successful Aerial Seeding Campaign

- •Congratulations to the Mine Services team for the safe completion of the 2019 aerial seeding campaign.
- Over 100Ha of exposed dump spoil was seeded to help mitigate dust emissions as well as fertilizer application on 54Ha of Rehabilitation
- •The campaign involved numerous internal and external stakeholder engagements and a collective effort to ensure the safe completion of the operation





Source: MAC CCC November 2019 Presentation - Slide Reference #19

10. Environment:

JN presented on environmental performance.

Elevated Environmental Monitoring Results

Air Quality Monitoring (Period 1 July to 30 September 2019)

- 9 days within the reporting period experienced elevated absolute PM10 TEOM monitoring results.
 These events (Table 1 below) were investigated accordingly, finding the incremental MAC
 contribution not exceeding the impact assessment criteria contained within the Project Approval. The
 investigations were provided to the NSW Government Department of Planning and Environment
 (DP&E). No exceedances reported for deposited dust. No exceedances occurred for deposited dust.
- Table of notifications provided in the CCC Pre-read Report.
- Table of equipment performance issues have been provided.
- Deposited Dust (DD) graphs for DD08 and DD14 have been included in this report in line with the MAC Air Quality Management Plan.

Source: MAC CCC November 2019 Presentation - Slide Reference #20

JB asked for clarification on why some monitoring data does not apply to reporting and trigger levels.

JN discussed that the trigger limits do not apply as the monitoring was set up through the EPA licence for a dust monitoring regional trial in the valley in which the EPA required MAC to set up four monitors, and as such are not required under the project approvals. The monitors were only used specifically for a trial over a 6-month period. The monitors that do apply to the project approval are positioned in areas of sensitivity.

JB asked why some data are not available to the community. JN replied that they are only used for on-site adjustments of wind and dust and not required under compliance limits.

JN explained that the calculations on MAC are calculated through an upwind downwind formulation to determine MAC's contribution to dust data.

Elevated Environmental Monitoring Results

Water Quality Monitoring (Period 1 July to 30 September 2019):

- There were six occurrences within the reporting period sampling points exceeded trigger levels
- Majority were related to Standing Water Level (SWL) trigger levels and the dry conditions
- Additional detail for each results has been included in the pre-read report

Blast Monitoring (Period 1 July to 30 September 2019):

There was an overpressure exceedance during the reporting period at BP07 Sheppard Avenue

Source: MAC CCC November 2019 Presentation - Slide Reference #21

Environmental Incidents

Blast fume event on the 17 April 2019. EPA Notice to Provide Information (and subsequent Variation Notice/s) complied with. EPA closed out investigation with no further action or notices.

Overpressure exceedance event on the 8 August 2019 currently still under investigation by the DPIE. However external consultant determined exceedance due to high wind event.

Air quality investigation on the 8 August 2019 provided to DPIE following a notice, still under review by DPIE with no further action or notices at this time.

Environmental Reporting

MAC has completed, and therefore complied with, all annual reporting requirements under licence conditions. These are available to view on the BHP website using the following link:

https://www.bhp.com/environment/regulatory-information#

Source: MAC CCC November 2019 Presentation - Slide Reference #22

11. Community:

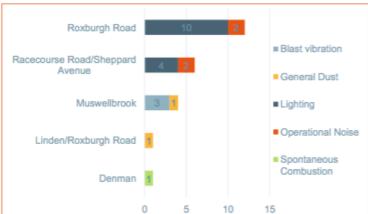
BHP Update

LS presented the updates of MAC's involvement with the community.

Complaints:

Community Complaints by type and location: July – September 2019





Source: MAC CCC November 2019 Presentation - Slide Reference #23

Engagement:



SHP and Chandler Maclead are offering a stricture program to help alleviate some of the Wantilat burden and handship placeding our famors.

Wile are seeking persons with a strong agricultural background and who have operated violates types of nactificatly within a farming environment to undertake a role as a hould finish foreigned in the farmed terms within

working farmers and their families, allowing farmers to return frome on days off and providing an exito income.

You will be provided with it.— 12 weeks past training on site to gain both Mechanica and Electric Hauf Druck skills. You will then be given the opportunity to remain on at on a clear Mark Truck Coverable.

If this sourch, like opinething you be interested in for either yourself or someone po know mind applications opinional appropriate colors with your CV or give CHANDLER MACLEOD



Upper Hunter Community Services launched a new app, **Healthy Minds Upper Hunter**, to offer residents better access to mental health resources in region



Source: MAC CCC November 2019 Presentation - Slide Reference #24

Support:

BMCP round 1; seven successful applications

- Aberdeen Public School Shade sails project
- Denman & District Development Association Denman newsletter
- Martindale Public School P&C New lunch tables
- Singleton AFL Roller-shutter for the new scoreboard
- Singleton Public School P&C iPads
- Samaritans Foundation Christmas lunch in Singleton
- St Catherine's College Safe cattle handling crusher

Sponsorship

- Upper Hunter Show Society Muswellbrook Charity Rodeo
- Muswellbrook High School Annual Awards night



Source: MAC CCC November 2019 Presentation - Slide Reference #25

Reports from community members

TL had nothing to report

JB Report on lighting

Lighting report was addressed earlier due to the need for DT to leave.

JB continued discussion regarding the lighting complaint by questioning as to whether the questions posed in the report will be answered or not.

DT discussed the processes MAC are implementing for training of staff and measures being undertaken to address the lighting issues.

WP suggested that a site visit be undertaken by the CCC to MacLean's Hill.

DT discussed how MAC and the Department have addressed the lighting complaints report and that MAC have followed all procedures correctly and the Department is satisfied with MAC's actions.

JB questioned how there could possibly be any complaints made if MAC are following procedures and pointing the lighting towards the mine and not the residential areas.

DT addressed this question with a discussion of what the Department considers offensive lighting and acceptable lighting. There is a difference between seeing a light at the mine site, compared to lighting pointing in the direction of

residents' living rooms.

JB replied that he believes that MAC would receive less complaints if they didn't dump at night, as a major part of their complaints regard lighting.

AL discussed that there must be a good reason that MAC are still utilising the lighting at the site, as it would be beneficial for MAC to move the light and receive less complaints.

WP suggested that the committee take a site visit to better understand the lighting issue. AL agreed that this could occur and may be beneficial.

Action 5: MAC to arrange a site visit to MacLean's Hill for the CCC to gain a better understanding of the lighting issue.

Action 6: WP to arrange a department representative to discuss the lighting issue and associated community impacts particularly through the provision of defining offensive lighting.

Note: It was discussed that AL will read through the questions in JB's report on lighting issues and consider them for future discussion.

Report from Muswellbrook Council

Note: Council representative Mark Bowditch was not in attendance.

12. Calendar of events:

LS presented the calendar of events.

Date	Event				
TBC	CSIRO Local Voices – community feedback sessions				
25 Nov	Graham Polly Farmer – Follow the Dream Student Graduation				
1 Dec	Round 2 Benefiting My Community Program closes				
6 Dec 9 Dec 11 Dec	Books in homes school/preschool presentations Martindale Public School Denman Children's Centre Preschool Denman Public School				
10 Dec	MAC End of Year Stakeholder Event				
11 Dec	Joint CCC with Malabar				
17 Dec	Muswellbrook High School Annual Awards night – BHP gold sponsor				

Source: MAC CCC November 2019 Presentation - Slide Reference #29

Noted that the joint CCC with Malabar is on the 11th Dec 2019.

13. General business:

LS presented the General Business.

- General business
 - Adam Lancey new General Manager for Mt Arthur Coal, effective 15 November 2019
 - -Mike Henry appointed as new BHP CEO effective 1 January 2020
 - -Correspondence circulated to CCC (see next slide)

Source: MAC CCC November 2019 Presentation - Slide Reference #30

Correspondence circulated to MAC CCC

Date	Who	Туре	Description			
20/11/19	Wej	Email	Agenda and associated papers to be discussed at MAC CCC meeting 21 November			
13/11/19	Wej	Email	Mt Arthur Coal Annual Review FY19 - Amended 12 November 2019			
8/11/19	Wej	Email	Request to complete pecuniary interest and code of conduct forms			
30/10/19	Wej	Email	Request for agenda items for next CCC meeting – 21 November 2019			
21/10/19	Leah	Email	Invitation to attend Healthy Minds Official Launch' Official Launch 30 October 2019			
19/10/19	Leah	Email	For information: Muswellbrook Drought Buster Charity Rodeo - Saturday 19 October			
16/10/19	Wej	Email	For information: EPA - Community Drop In Session 24 October - Air Quality			
16/10/19	Leah	Email	For information: Farmer Support Initiative			
13/10/19	Leah	Email	Invitation to attend Upper Hunter Mining Dialogue - 2019 Annual Forum			
11/10/19	Leah	Email	Update - Edderton Road Realignment Project - construction work to commence on new intersection of Denman Road and Edderton Road 15 October			
9/10/19	Leah	Email	Update - Edderton Road Realignment Project - 'tie in' works to commence between t new alignment and the existing road 15 October 2019			
8/10/19	Wej	Email	CCC meeting minutes final draft of 9 September 2019 meeting, endorsed by Chair			
16/9/19	Wej	Email	Draft copy of the CCC meeting minutes of 9 September 2019 for review/edit and return			

Source: MAC CCC November 2019 Presentation - Slide Reference #31

14. Next meeting:

Feb 13^{th,} 2020

Apr 16^{th,} 2020

Aug 13^{th,} 2020

Nov 12th, 2020

JB asked JN a community member question regarding water use and the drought, specifically if the drought is to continue, will MAC be able to continue operations.

JN responded that water use and the drought is a challenge for all mine sites now and that MAC has their own water storage dams on site that they manage and recycle, such as at the wash plant. He explained that MAC receive water from the Muswellbrook Shire Water Treatment Plant, as well as recycling water, and that the water that they draw under licence is managed by Water NSW. This means that the water levels at the dams and the current management of the Hunter River, influence the restrictions on which MAC operate.

JB then questioned how far ahead MAC projects and plans for to ensure they have access to sufficient water for use.

JN answered that the priority is always to utilise drawing from the river as a last resort, and estimated that MAC plan 6 to 12 months in advance regarding water usage and supply. JN offered to include a water management section at the next CCC and invite an appropriate person to present.

Action 7: JN to provide information of how MAC manage their water on site.

15. Meeting close:

Meeting closed at 11:23am

ACTIONS ARISING FROM THIS MEETING

Action 1: MAC to formalise a statement regarding the process for the community, business and department to share complaint information.

Action 2: MAC to investigate improving the search function of the BHP website to provide search results leading to the MAC section of the site.

Action 3: Confirm with all community members on the CCC that they are willing for their contact information to be made available for complainants and community members to contact them as they wish.

Action 4a: WP to confirm the procedures of other CCC committees regarding the provision of complaint information.

Action 4b: Determine the viability of providing information on number of complaints and the number of complaints by individual complainants (not identified) following feedback from Action 4a.

Action 5: MAC to arrange a site visit to MacLean's Hill for the CCC to gain a better understanding of the lighting issue.

Action 6: WP to arrange a department representative to discuss the lighting issue and associated community impacts particularly through the provision of defining offensive lighting.

Action 7: JN to provide information of how MAC manage their water on site.

ACTIONS REMAINING OPEN FROM PREVIOUS MEETINGS

Action 4 (Sept19): DP to enquire about the approvals process and share with the CCC to clarify the required timeframes.

Appendix 1

"Good Morning William,

I am resigning from the CCC as from the 19.11.2019 as I feel that I am wasting my time. When I applied for this position I felt I could help the community with the dust, lights and noise problems, however this has not been the case as I can not see any improvement/changes and it seems the same issues have been be raised over the last 8 years with no resolution.

I feel that anytime theses complaints or issue are raised that the Mt Arthur's automatic response is that "we are within our consent conditions" even though it is to the detriment of the community.

Please table this and put it in the minutes.

Regards,

Rosemary Munn".