

STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

MINUTES OF MEETING

Thursday 20th May 2021 at 7.00 pm

Angas Zinc Mine, 2115 Callington Road, Strathalbyn SA 5255

1. WELCOME AND OPENING REMARKS (Acknowledgement of Country)

Kelvin welcomed everyone to the meeting which commenced at 7:05 pm.

2. PRESENT AND APOLOGIES

PRESENT:

Committee Members:

Kelvin Trimper AM (Chair)	Rex Keily AM	Julia Currie	Malcolm Twartz
Martin Janes (Terramin)	Rhonda McCarthy	Andrew Batten	Karen Rogerson
Lynette Stevenson	Anne Woolford		

Secretary:

Keren Stagg

Gallery and Presenters:

Tom Mehrrens (Terramin)	Mike O'Reilly (Terramin)	Ken McBride (Terramin)	Peter Bond (EPA)
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APOLOGIES: Note-number in brackets represents the number of meetings missed in succession.

Adrian Pederick (3)	Mark Stewart (DEM)	
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ABSENT: None

3. DECLARATION OF ANY CONFLICT OF INTEREST

No new conflicts of interest were declared.

4. CONFIRMATION OF PREVIOUS MINUTES – 18th FEBRUARY 2021

A motion was raised that the minutes of the SCCC meeting dated 18th February 2021 be accepted.

Moved – Anne Woolford Seconded – Malcolm Twartz

All were in favour. The motion was carried.

5. MATTERS ARISING (includes progress on outstanding action items detailed below)

5.1. ACTION ITEMS FROM LAST MEETING

9.1.1 (Aug 20)	Mark	The trial monitoring equipment is currently being used at another site. More priority is given to operational sites so this action item remains ongoing.	Ongoing
9.1 (Nov 20)	Tom/Peter	Tom and Peter have discussed the dust gauge issue further. Peter has reviewed the data provided and arranged for the Air Quality Specialist to do a site visit early June 2021 to view gauge placement in the AZM site to better understand the data received and also the weather data. A report or summary will be provided once the data has been analysed. The SCCC would like to invite the Air Quality Specialist to a future meeting once the report has been finalised.	Ongoing
8 (Feb 21)	All SCCC	All committee members to consider if they wish to continue on the SCCC when they come up for renewal at the end of this year and to let Kelvin know. Kelvin will catch up with individual committee members regarding this after the August 2021 SCCC meeting.	Ongoing
13 (Feb 21)	Keren	Find and book a suitable venue for the May 2021 SCCC meeting.	Complete

6. KEY STAFF AND ORGANISATIONAL CHANGES

Terramin No key staff changes to report. Head office was relocated to AZM in late April 2021.
DEM Several staff, including Mark are still in an Acting role.
EPA No key staff changes.

7. CHAIRMAN'S QUARTERLY ACTIVITY REPORT

Not much activity to report during the last quarter aside from reading and discussing reports with Government and Terramin representatives.

Kelvin had a discussion with Adrian about not being able to attend meetings due to Parliamentary obligations. Adrian advised that he still wishes to be involved with the SCCC and that Strathalbyn will fall within his electorate should he be re-elected.

DEM is still experiencing a lot of changes and some staff are still in acting roles. As they are not currently operating at full capacity, delays are being experienced in some areas. DEM are also in the process of educating the Mining sector in the changes to the new Mining Act.

8. TERRAMIN REPORT ON STATUS OF CURRENT OPERATIONS

8.1. AZM

8.1.1. Report against conditions of approval

The TSF is currently approx. 12,300 m² which is below the maximum criteria of 15,000 m².

During Q1, DDG12 & 6 exceeded Total Insoluble Matter criteria (4.6g/m²/month & 5.8g/m²/month vs criteria of 4g/m²/month). All other Total Insoluble Matter readings were within the criteria stipulated in the PEPR. No lead exceedances were recorded during the quarter.

8.1.2. Annual Compliance Report including TSF audit

The Annual Compliance Report for 2020 has been completed and submitted to DEM. All outcome measurement criteria were met, however leading indicators for Geotechnical Stability and Dust Deposition were triggered during the year.

Geotechnical stability is tested twice yearly to see if any of the 18 survey markers which are located by the STED ponds have moved >10mm from the base line. During the past year 10 of these markers had moved more than 10mm, with the greatest exceedance being recorded for Marker 10 which had moved 47mm when surveyed in March 2020 and 45mm in October 2020. It should be noted however that there was not much visual evidence of subsidence and DEM has no issue with the readings.

Q – What is the current status of the STED ponds?

A – Mining One has stated that the underground voids have been filled appropriately and that no further action is to be taken by Terramin. DPTI is comfortable that the mine is not causing any road stability issues.

The view of the SCCC is that the STED pond area should be returned to wetland.

There were 9 instances of exceedance in the dust deposition gauges throughout the year. Eight of these were off-site and one was on-site. All exceedances were investigated and reported to DEM at the time they took place. The Committee were shown the samples collected in the dust deposition gauges to increase their understanding as to how the dust deposition data is collected and measured.

- Action: Rex to contact Alexandrina Council for an update on the status of the STED pond revegetation.

8.1.3. TSF Surveillance Report

ATC Williams have inspected the TSF and Terramin's management practices and concluded that there is no immediate danger to the public from the TSF.

ATC Williams recommended the following:

- rock fragments be removed from the TSF to avoid possible damage to the liner
- the tailings level at discharge number 6 be lowered when it is safe to do so
- monitoring bore number 6 should be reinstated if/when AZM recommences operations.

The rock fragments have since been removed from the TSF.

Q – Is the TSF liner tested?

A – The TSF is inspected daily and drainage flows are also monitored. The TSF bores are also monitored monthly and reported on in the quarterly QER. Safework SA and other regulators also review the reports.

Ongoing site maintenance at AZM continues. Foxes are under control and weed control has been done.

Kelvin thanked Tom for his presentation and commended Terramin for their strong compliance. Kelvin also advised the SCCC that they can contact Tom with any queries they may have in relation to the quarterly report prior to the meeting.

8.1.4. Current regulatory issues

None reported.

8.1.5. MPL Progress

Nothing further to report.

8.1.6. Site Manager's report

The SAMERC games were held at AZM 27 & 28 March 2021 and were a great success.

Emergency Service volunteers included representatives from Prominent Hill, Olympic dam, Carrapateena, SIMEC and Cadia Valley mines. Cadia Valley won the day and it was a valuable training exercise for new teams. Local businesses were used for catering and accommodation. Ken has been invited to attend the Oz Minerals hosted event.

8.1.7. Questions

None recorded.

8.2. Bird in Hand

8.2.1. Update on progress

The mining lease application is still being looked at by the various Government departments (DEM, DEW, EPA). Terramin's response to Government feedback was received by DEM 5th March 2021 and has been referred to DEW hydrologists to assess whether the Monte Carlo uncertainty analysis provided adequately addresses their queries. Mark advised (via email) that DEM expect a decision to be made on this in the coming weeks at which time the application will either be accepted, progressed or further information requested from Terramin. Adrian has kindly offered to follow up the status of the MLA & MPL if the SCCC wishes.

A motion was raised that the SCCC ask Adrian to request a formal update on the status of the MLA & MPL.

Moved - Anne Woolford

Seconded - Andrew Batten

All were in favour.

- Action: Kelvin contact Adrian and request that he follow up the status of the BiH project.

- Action: Adrian to follow up the status of the BiH project and pass the response on to Kelvin to distribute to the committee.

8.2.2. Questions

None recorded.

8.3. Tala Hamza

8.3.1. Update on progress

All technical work has been done and commercial discussions are taking place. Waiting on Government decision. Borders are set to reopen 1.7.21.

8.3.2. Questions

None recorded.

8.4. Kitticola

8.4.1. Update on progress

Nothing further to report.

8.4.2. Questions

None recorded.

8.5. Kapunda

8.5.1. Update on progress

Four-week testing period of the technology used in the in-situ leaching of Copper is due to commence soon. If all goes well the project can be approved. The council who owns the site ran a consultation process. Approximately 14 submissions were received from the community and all were in favour of the project. If the technology is OK, financial modelling and a feasibility study will then take place.

8.5.2. Questions

None recorded.

8.6. Wildhorse

8.6.1. Update on progress

Investigating drilling with JV partner later in the year. Permission has now been obtained from the Department of Defence to access the site.

8.6.2. Questions

None recorded.

8.7. Menninnie Dam

8.7.1. Update on progress

Nothing further to report.

8.7.2. Questions

None recorded.

9. DEM/EPA REPORT

Mark was unable to attend the meeting however sent the following email update which Kelvin read to the Committee.

9.1. Site inspections and Compliance updates

No site inspections took place at AZM during the last quarter.

A couple of members of DEM's Mining Regulation Team attended the recent SAMERC event held at AZM and provided positive feedback on the well-run event hosted by Terramin.

9.2. Mining Act Review

No significant updates however DEM continue to work through the implementation of the new requirements and associated guidance material.

9.3. Questions

None recorded.

10. OTHER BUSINESS

None raised.

11. NEXT MEETING

To be held 7pm Thursday, 19th August 2021 at AZM.

Note: A special meeting may be called prior to this date should a positive decision regarding BiH be made before 19th August 2021.

12. MEETING CLOSE

Kelvin thanked Terramin for hosting the meeting and also for their presentation.

The meeting closed at 8:15pm.

Actions List:

Item 9.1.1 (Aug 20)	Mark	The trial monitoring equipment is currently being used at another site. More priority is given to operational sites so this action item remains ongoing.	Ongoing
Item 9.1 (Nov 20)	Tom/Peter	Tom and Peter have discussed the dust gauge issue further. Peter has reviewed the data provided and arranged for the Air Quality Specialist to do a site visit early June 2021 to view gauge placement in the AZM site to better understand the data received and also the weather data. A report or summary will be provided once the data has been analysed. The SCCC would like to invite the Air Quality Specialist to a future meeting once the report has been finalised.	Ongoing
Item 8 (Feb 21)	All SCCC	All committee members to consider if they wish to continue on the SCCC when they come up for renewal at the end of this year and to let Kelvin know. Kelvin will catch up with individual committee members regarding this after the August 2021 SCCC meeting.	Ongoing
Item 8.1.2 (May 21)	Rex	Contact Alexandrina Council and request an update on the status of the STED ponds.	New
Item 8.2.1 (May 21)	Kelvin	Contact Adrian and request that he follow up the status of the BiH project with the relevant Government Departments. Kelvin to distribute the response received by Adrian to the SCCC.	New
Item 8.2.1 (May 21)	Adrian	Adrian to follow up the status of the decision relating to the BiH project and advise Kelvin.	New