

STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

MINUTES OF MEETING

Thursday 19th May 2022 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 opened at 7:00pm.

Mark Stewart (DEM) introduced Tania Laurencont, Manager, Mining Compliance to the SCCC. Tania's past experience includes working within Mining Regulatory agencies in QLD & the NT, particularly in mine closure. Tania is also interested in attending meetings such as the SCCC to see how DEM interact with the broader community. Each SCCC and Gallery member then did a round table introduction and Kelvin welcomed Tania to the meeting.

2. PRESENT AND APOLOGIES

PRESENT:

Committee Members:

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

Secretary:

Keren Stagg

Gallery and Presenters:

Mike O'Reilly (Terramin)	Ken McBride (Terramin)	Mark Stewart (DEM)	Tom Mehrrens (Terramin)
Tania Laurencont (DEM)			

APOLOGIES: Note-number in brackets represents the number of meetings missed in succession.

Karen Rogerson (2)	Peter Bond (EPA) (2)	Adrian Pederick (Member for Hammond)	Malcolm Twartz
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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 – 17th FEBRUARY 2022

A motion was raised that the minutes of the SCCC meeting dated 17th February 2022 be accepted.

Moved – Rhonda McCarthy Seconded – Andrew Batten

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

Item 8 (Feb 22)	Kelvin	Glenn Rappensberg will be leaving Alexandrina Council in May 2022. Kelvin sent Glenn a letter of thanks on behalf of the SCCC and wished him well in his future endeavours.	<i>Complete</i>
Item 10.3 (Feb 22)	Mark/SCCC	DEM videos which explain their role plus the mining approval process in layman terms. No further action required by the SCCC on these videos. Kelvin said the message came across well. Mark to re-send the video link to the committee. https://www.energymining.sa.gov.au/industry/minerals-and-mining/communities_and_land_access	<i>Ongoing</i>

6. KEY STAFF AND ORGANISATIONAL CHANGES

Terramin No key staff changes to report.

DEM DEM has recently employed Tania Laurencont as the new Manager, Mining Compliance. Recruiting is still taking place for other roles.

EPA No key staff changes to report.

7. CHAIRPERSON'S QUARTERLY ACTIVITY REPORT

Still waiting on the BiH decision. Once this decision has been made Kelvin will contact each individual SCCC member regarding their ongoing service.

Kelvin tabled an email received from Adrian Pederick which included two speeches from Parliament. One citing the need to have a decision on BiH and the other highlighting a report from a couple of years ago which related to an underground water issue for BiH. The latter raised concerns regarding the mobilisation of arsenic in groundwater. Terramin have addressed this issue with geochemical modelling and in their groundwater submission. Dan Creagan's speech was picked up by The Courier. Kelvin advised that the committee can check out the speech and article if interested but that the item raised by Dan Creagan in relation to Bird in Hand was not part of the SCCC 's Terms of Reference.

8. ALEXANDRINA COUNCIL UPDATE

Cr Rex Keily provided a brief update on current Alexandrina Council activities which included the following points:

- Nigel Morris, former CEO of the Yankalilla Council, has recently been appointed as the new Alexandrina Council CEO.
- The 2022-23 budget process is currently underway.

Discussions are still taking place regarding the intended use for Lot 10, Langhorne Creek Road, Strathalbyn. Community consultation will occur prior to the final decisions being made

9. DEM/EPA REPORT

Mark provided an update from DEM & also the EPA on behalf of Peter.

Both DEM and the EPA have new Ministers. Tom Koutsantonis is the new Minister for Energy and Mining and Susan Close is the new Minister for Climate, Environment and Water.

DEM are still recruiting for some positions, including a new Investigator and a new Assessment Officer which will increase their Compliance and Assessment team. EPA are also recruiting, but nothing of relevance to the SCCC.

The EPA are not currently attending routine community meetings, however, Peter and the EPA continue to monitor compliance with EP Act requirements, and will provide input or assistance to the SCCC for any relevant matters which arise. Mark will continue to maintain communication with Peter and SCCC members are still welcome to contact both Mark and Peter directly. Kelvin conveyed his appreciation to both Mark and Peter for attending these meetings out of hours.

Kelvin asked the committee for their thoughts on the EPA no longer attending community meetings. The consensus was that it is preferable for the EPA to maintain a face to face presence at community meetings such as the SCCC as they play an important role in regulating activities on sites such as AZM.

- Action: Tania to pass SCCC concerns regarding EPA presence at meeting on to the EPA.
- Action: Kelvin to write a letter to Minister Susan Close, highlighting the value of having EPA presence at SCCC meetings.

9.1. SITE INSPECTION

DEM did not conduct a site inspection at AZM this quarter. Mark reviewed the QER and was happy to see the land access issue associated with surface water sampling resolved. The Annual Compliance report doesn't raise any major concerns for DEM.

Further discussions have taken place with Terramin in relation to improving monitoring triggers and determining the sources of exceedances. Tom has been investigating consultants to help determine better monitoring processes. The long-term intention is to make monitoring real time and publicly available. If the MPL is granted, an assessment of AZM will take place and revisions will be made to the PEPR prior to any significant operational changes taking place. Mark advised that a guideline for '[Groundwater assessment using SARIG' \(MG39\)](#) which is targeted towards mining applications is available Via the Department for Energy and Mining website.

- Action: Mark to send a link to groundwater assessment tool to the committee.

9.2. BIRD IN HAND UPDATE

Nothing further to update at this stage. Still awaiting the final decision.

DEM has identified SCCC as an important stakeholder in the decision so Kelvin will receive a call once the decision has been made.

9.3. QUESTIONS

None recorded.

10. TERRAMIN REPORT ON STATUS OF CURRENT OPERATIONS

10.1. AZM

10.1.1. Report against conditions of approval

The TSF remains at 13,500 m² which is well below the maximum criteria of 15,000 m².

During Q1 there were 2 exceedances of Total Insoluble Matter against the leading indicator criteria of 4g/m²/month. In January 2022 onsite DDG6 recorded 7.2g/m²/month and in March offsite DDG12 recorded 5g/m²/month. Road works taking place on Swamp Road, near the driveway entrance to AZM could be the reason for the DDG12 exceedance.

As mentioned previously in DEM item 9.1, RG2 & RG3 regional bores can now be sampled as access has now been granted by the landholder. Suitable land access agreements have been put in place with the landholder and these bores will be sampled and included in the Q2 QER.

There were no lead exceedances during Q1 of 2022.

10.1.2. 2022 Annual Compliance Report

The following issues raised in the 2021 Annual Compliance report have been dealt with:

- The TSF liner has been repaired. Holes were in the double liner area and did not penetrate the entire liner.
- Stockpiled material at AZM has been removed.
- There has been further movement in the Survey markers (9 of 23) located near the STED ponds which has triggered the reporting criteria. They are currently surveyed twice yearly. Reporting criteria may be looked at when the PEPR is redrafted.
- The remaining outstanding items identified on the Annual Compliance Report will be addressed either prior to recommissioning or closing the TSF.
- The Landscape Function Analysis (LFA) showed an increase in vegetation coverage from baseline measurements. There was a recommendation for revegetation areas to continue to be maintained.
- A weed and pest survey has been undertaken at AZM and the Woodchester Cemetery. A Silverleaf Nightshade outbreak is being managed.

10.1.3. Current Regulatory Issues

None reported.

10.1.4. MPL Progress

Nothing to report.

10.1.5. Questions

Q – How is the dust polymer performing?

A – The surface is still crusted over so the dust polymer is performing as expected and is expected to last 12-18 months in low traffic areas. So far the outcomes have been good.

It is a lower cost alternative to other dust suppression methods and is also OK to use in an organic environment.

Q – Does dust originating from the dump site adjacent to AZM, which is also a licensed asbestos dump, have a material effect on Terramin's dust readings?

A – Yes it does have an effect. Monitoring criteria for the dump is not known and the level of dust entering AZM is of concern.

- Action: Kelvin to include the SCCC concerns regarding dust omitted from the dump adjacent to the AZM in his letter to Minister Susan Close.

10.2. Bird in Hand

10.2.1. Update on progress

Nothing further to report.

10.2.2. Questions

None recorded.

10.3. Other Projects

10.3.1. Talha Hamza

Since the last SCCC meeting, Terramin has had a commercial resolution with its Algerian partners (Government mining companies) and the parties are now approaching the Algerian mining regulator to request a mining permit. Environmental approval has been obtained.

10.3.2. Kitticoola

Nothing to report.

10.3.3. Kapunda

Test work is being undertaken. Bromide tracer has been pumped into the ground water in order to assist the Regulator in understanding where the water goes and to assist in identifying any risk of escape. Now seeking approval to put leaching chemical into the system to extract copper without digging the ground. In this JV Terramin own the mineral, but the other party is doing the mining.

10.3.4. Wildhorse

Drilling occurred in March 2022, approximately 20km from Murray Bridge and the core is currently being analysed. The drill hole was funded by Newmont.

10.3.5. Menninnie Dam (South Gawler project)

Menninnie dam was washed away during the floods which saw approximately 200mm fall at the site of the exploration camp.

A 10m joint exploration venture was signed with Japanese company JOGMEC in March 2022 and is currently waiting on special Government Foreign Investment Approval.

10.3.6. Questions

None recorded.

11. OTHER BUSINESS

None.

12. NEXT MEETING

To be held 7pm Thursday, 18th August 2022 at AZM.

The SCCC will be notified if the final decision is received on BiH prior to the August SCCC meeting.

13. MEETING CLOSE

Kelvin thanked everyone for attending the meeting and extended an invitation for Tania to attend future meetings at any time.

The meeting closed at 8:10pm.

Actions List:

Item 9 (May 22)	Kelvin/Tania	Peter has advised that representatives from the EPA are no longer permitted to attend community meetings. The SCCC feel that having a face to face contact is of importance. Tania Laurencont to pass SCCC concerns regarding EPA presence at meeting on to the EPA. Kelvin to write a letter to Minister Susan Close, highlighting the value of having EPA presence at SCCC meetings.	<i>New</i>
Item 9.1 (May 22)	Mark	Mark has advised that there is an online database that can be used to assess groundwater that may be of interest to SCCC members. Mark to distribute the link to the online database tool to the SCCC.	<i>New</i>
Item 10.1.5 (May 22)	Kelvin	The SCCC have raised concerns regarding the level of dust entering the AZM site from the adjacent dump and have questioned what monitoring criteria the dump is bound by. Kelvin to include this concern in the letter to Minister Susan Close.	<i>New</i>