

# STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

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## MINUTES OF MEETING

Thursday 17<sup>th</sup> February 2022 at 7.00 pm

Angas Zinc Mine, 2115 Callington Road, Strathalbyn SA 5255

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### 1. WELCOME AND OPENING REMARKS (Acknowledgement of Country)

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

### 2. PRESENT AND APOLOGIES

#### PRESENT:

#### Committee Members:

Kelvin Trimper AM (Chair)	Rex Keily AM	Adrian Pederick (Member for Hammond)	Malcolm Twartz
Martin Janes (Terramin)	Andrew Batten	Lynette Stevenson	Rhonda McCarthy
Anne Woolford			

#### Secretary:

Keren Stagg

#### Gallery and Presenters:

Mike O'Reilly (Terramin)	Ken McBride (Terramin)	Mark Stewart (DEM)	Tom Mehrrens (Terramin)
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**APOLOGIES:** Note-number in brackets represents the number of meetings missed in succession.

Karen Rogerson	Peter Bond (EPA)	
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**ABSENT:** Julia Currie

### 3. DECLARATION OF ANY CONFLICT OF INTEREST

No new conflicts of interest were declared.

### 4. CONFIRMATION OF PREVIOUS MINUTES – 19<sup>th</sup> NOVEMBER 2021

A motion was raised that the minutes of the SCCC meeting dated 19<sup>th</sup> November 2021 be accepted.

Moved – Rhonda McCarthy      Seconded – Anne Woolford

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 8.2.1 (May 21)	Kelvin/Adrian	Action: Kelvin to request that Adrian to follow up the status of the BiH project with the relevant Government departments.  Adrian followed this up with the Minister and was advised that the final version of the MPL application was lodged in December 2021 and is now in the final stages of assessment by DEM. Some clarification is still taking place in relation to the effect on groundwater. The Minister for Energy and Mining met with Terramin this week and a decision by the Mining Regulator is likely to be made within months.	<i>Complete</i>
Item 12.1.4 (Nov 21)	Tom/Mark	Action: Investigate the possibility of standardising the colours used on the QER graph templates for base-line criteria.  Tom has reviewed the QER graph templates and updated them to be as consistent as possible. He has also revised the number of graphs which are included in the QER so the report is more concise and only highlights where there are issues reporting against the PEPR. The committee was happy with the results.	<i>Complete</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 and Regulation. Recruiting is still taking place for other roles. Mark has returned to his normal role as Principal Regulator, Mining.
EPA	There have been several staffing changes at the EPA but Peter Bond is still the license coordinator for AZM.

## 7. CHAIRPERSON'S QUARTERLY ACTIVITY REPORT

Nothing to report this quarter as still waiting on the BiH decision. Once this decision has been made Kelvin will contract each individual SCCC member regarding their ongoing service.

## 8. ALEXANDRINA COUNCIL UPDATE

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

- The 2022-23 budget process is currently underway
- Development activity continues within Strathalbyn and surrounding areas
- Alexandrina Council CEO, Glenn Rappensberg will be leaving in May 2022. A replacement CEO is currently being recruited and responses to date have been good.

➤ Action: Kelvin to write a note of thanks to Glenn Rappensberg on behalf of the SCCC

## 9. EPA REPORT ON AIR QUALITY

Nothing further to report.

## 10. DEM REPORT

DEM have reviewed and are happy with the changes to the QER formatting.

### **10.1. SITE INSPECTION**

Groundwater, monitoring well access and air quality monitoring is still being discussed. Terramin has now gained access to one of the old groundwater monitoring bores.

After the recent heavy rains across the state, Terramin provided updates to DEM on the relatively minor local rainfall experienced on site, and management of TSF water levels which have been closely monitored and remain within compliance limits. No issues to report.

### **10.2. BIRD IN HAND UPDATE**

There is not much to update on BiH other than as mentioned earlier in the meeting. DEM continues to work through the final stages of assessment of Terramin's application. Prior to granting a mining lease government must be satisfied that sufficient evidence has been provided to demonstrate proposed environmental outcomes can be achieved. DEM has also been in touch with Terramin this week for some further clarification of some matters relating to the assessment.

### **10.3. OTHER ACTIVITIES**

DEM has been busy in checking potential impacts in the north and the west of the State due to large quantities of surface water resulting from the recent heavy rains. DEM has also been working with other agencies and stakeholders to get infrastructure open again in cut-off mining towns and communities.

DEM have been rebuilding their website so information should be easier to find soon. They have also created several short videos which explain what their role is plus information on mining and exploration processes in layman terms. DEM are seeking feedback on the information provided. Kelvin asked all committee members if they could watch these videos and provide relevant feedback. The videos can be accessed at the following link:

[https://energymining.sa.gov.au/minerals/communities\\_and\\_land\\_access](https://energymining.sa.gov.au/minerals/communities_and_land_access)

- Action: SCCC members to watch these videos and provide feedback to either Mark directly, or DEM via their website.

### **10.4. QUESTIONS**

None recorded.

## **11. TERRAMIN REPORT ON STATUS OF CURRENT OPERATIONS**

### **11.1. AZM**

#### **11.1.1. Report against conditions of approval**

The TSF increased to approx. 13,500 m<sup>2</sup> after the recent heavy rains but remains below the maximum criteria of 15,000 m<sup>2</sup>. The TSF level is now receding. ACN Williams has inspected the TSF for the Annual Compliance report which is due for submission to DEM at the end of March 2022.

During Q4 there were 2 exceedances of Total Insoluble Matter against the leading indicator criteria of 4g/m<sup>2</sup>/month. In October 2021 DDG2 recorded 9.2g/m<sup>2</sup>/month and in November 2021 DDG6 recorded 4.6g/m<sup>2</sup>/month. The dust suppression polymer sprayed under the conveyor is experiencing some minor erosion due to water run off but otherwise seems to be holding well. It is too early to tell whether DDG results will be affected at this stage.

During November 2021, 3 lead exceedances were recorded. DDG2 which is located outside of the AZM site recorded 264.5mg/kg vs outside of site criteria of 150mg/kg. DDG4 and DDG8 which are located within the AZM site recorded 1,639.8mg/kg and 766.6mg/kg respectively vs inside of site criteria of 750mg/kg. The cause of these lead triggers is not clear. All exceedances were reported to the EPA. All other leading indicators were within compliance limits.

Site maintenance at AZM continues. Monarto Zoo are still keen for the committee to have a 'behind the scenes' tour at some stage.

#### **11.1.2. Current Regulatory Issues**

None reported.

#### **11.1.3. MPL Progress**

Nothing further to report.

#### **11.1.4. Questions**

None recorded.

### **11.2. Bird in Hand**

#### **11.2.1. Update on progress**

As mentioned above DEM still have a number of questions around hydrology that they are working through with Terramin. Additional modelling was provided early December and is being assessed. Martin Janes recently met with the Minister and Deputy Premier to discuss the project. A final decision is not expected to happen until after the 19 March 2022 election due to caretaker mode commencing 18 February 2022, although project assessment should continue. Martin conveyed his disappointment as to how long the approval process is taking.

No further questions have been received regarding the processing of BiH ore at AZM.

#### **11.2.2. Questions**

None recorded.

### **11.3. Other Projects**

#### **11.3.1. Talha Hamza**

The Algerian Government has received economic and environmental approval for the project. Government officials are seeking further advice from the Minister and commercial discussions continue to take place. Terramin are confident that the project will eventually be approved. Algeria don't have many mines but are the second largest supplier of gas to Europe.

#### **11.3.2. Kitticoola**

Nothing to report.

#### **11.3.3. Kapunda**

The JV with EnviroCopper has received EPA and DEM approval and test work has commenced. Biodegradable chemical is being pumped into the groundwater and tracer testing is taking place to determine how the water behaves underground. The mine is situated less than 1km from the Light River so there is a need to contain any copper contaminated water to the current underground system. Currently there is no

contamination entering the Light River so it is thought that there must be a natural barrier underground. It is critical to assess how much water permeates through the rock to extract the copper. Processing will take place out of town and it is expected that only a few bores and piping will be visible from the surface once the project gets underway. Both the State and Federal Governments are supporting this technology which could be used to leech other critical minerals as well.

#### **11.3.4. Wildhorse**

Dept. Defence sign-off has now been obtained as drilling will occur from a neighbour's land. An agreement is now in place with that landowner. The exploration PEPR has now been approved. Drilling was due to commence mid-February 2022 but has been delayed due to the recent heavy rains/flooding up north.

#### **11.3.5. Menninnie Dam (South Gawler project)**

A new JV partner is currently being sought. This site contains iron oxide, copper and gold deposits. Terramin hope to resume exploration later this year.

#### **11.3.6. Questions**

None recorded.

### **12. OTHER BUSINESS**

#### **12.1. Lead testing at EFS High School**

Q – Is any lead testing done at the EFS high school?

A – No, lead triggers at AZM are way below the general health criteria triggers and lead naturally occurs in the Strathalbyn area therefore it has not been deemed necessary.

#### **12.2. Community engagement**

The Southern Argus is always looking for community interest articles. A suggestion was made that Terramin submit an article as to what is happening with BiH and AZM. Participation at the 2022 Strathalbyn show was also suggested. Terramin has indicated that they will re-engage with the community once the BiH decision has been made.

### **13. NEXT MEETING**

To be held 7pm Thursday, 19<sup>th</sup> May 2022 at AZM.

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

### **14. MEETING CLOSE**

Kelvin thanked everyone for attending the meeting.

The meeting closed at 8:17pm.

#### **Actions List:**

Item 8 (Feb 22)	Kelvin	Glenn Rappensberg will be leaving Alexandrina Council in May 2022. <b>Kelvin to write him a letter of thanks on behalf of the SCCC.</b>	<i>New</i>
Item 10.3 (Feb 22)	Mark/SCCC	DEM are filming a number of videos which explain their role plus the mining approval process in layman terms. <b>SCCC members to view videos and provide feedback either directly to Mark or to DEM via their website.</b>	<i>New</i>