

STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

MINUTES OF MEETING

Thursday 22nd February, 2018 at 7.00 pm

Senior Citizens Hall, 6 Parker Avenue, Strathalbyn

1. WELCOME AND OPENING REMARKS

Kelvin Trimper opened the meeting at 7.00pm.

2. PRESENT AND APOLOGIES

PRESENT:

Committee Members:

Kelvin Trimper (Chair)	Anne Woolford	Julia Currie	Malcolm Twartz
Fred Carrangis	Rhonda McCarthy	Karen Rogerson	Mark Dale
Sue Jettner	Mike Farrier		

Secretary:

Keren Stagg

Gallery and Presenters:

Martin Janes (Terramin)	Joe Ranford (Terramin)	Mike O'Reilly (Terramin)	Mark Stewart (DPC)
Ken McBride (Terramin)	Fiona Challen (KCCC member)	Kathy Roberts (KCCC member)	Prabhu Shankar (EPA)
Peter Bond (EPA)	Wayne Schuttloffel (Strathalbyn Senior Citizens)	Jenny Sandercock (Strathalbyn Senior Citizens)	Graham Sandercock (Strathalbyn Senior Citizens)

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

Adrian Petherick	Matt Daniel (Terramin)	Katy Fechner (Terramin)
Ben Brazalotto		

ABSENT:

Greg Tyczenko (EPA) (2)	Paul Thompson (DPC) (2)
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3. PRELIMINARY BUSINESS

Kelvin Trimper advised the SCCC that, as a result for the call for committee members to reconsider their ongoing commitment to the SCCC, Ben Brazalotto has tendered his resignation. Kelvin read out an email received from Ben thanking past and present members for their service and also read his reply to Ben thanking him for his achievements on the committee and wishing him well for the future. It was also acknowledged that it was Mark Dale's last committee meeting as he had tendered his resignation at the November meeting.

4. DECLARATION OF ANY CONFLICT OF INTEREST

Mike Farrier advised that he was now a shareholder of Terramin Australia.

5. CONFIRMATION OF PREVIOUS MINUTES

A motion was raised that the minutes of the SCCC meeting dated 23rd November 2017 be taken as accepted without alteration.

Moved – Malcolm Twartz Seconded – Rhonda McCarthy

All were in favour. The motion was carried.

6. MATTERS ARISING (including action items not detailed below)

6.1 Fact sheets

Kelvin proposed that we endorse the fact sheets during the meeting and adopt the following 3 step process to facilitate their release to the public:

- SCCC to ratify the final version of the Fact sheets after considering all feedback received
- SCCC to agree and advise where they wish to display and distribute these Fact sheets
- Arrange a media release to let the community know that the PEPR has been approved

6.1.1. Ratification of Fact sheets by SCCC members

The feedback received from the SCCC on the draft Fact sheets prior to the February meeting centred mainly around the use of specific wording and jargon. The majority of jargon has now been removed and replaced with more community friendly wording. The optimum size of the Fact sheets was also discussed as it was viewed that the A4 examples provided to SCCC members were too small. It was decided that A3 would be the optimum size for copies displayed in public places.

The Fact sheets have been reviewed by the DPC and both Terramin and DPC are happy with them. Mark Stewart (DPC) advised that information can be posted on their website referring the public to these information sheets. Mark Stewart and Kelvin Trimper both acknowledged the quantity and quality of work that Katy has done in creating these Fact sheets.

Upon final review, the SCCC and Terramin agreed to make one additional change to the Fact sheets which was to remove the existing Terramin logo and replace it with a heading reading 'Angas Zinc Mine, Strathalbyn'.

A motion was raised that the Fact sheets be ratified by the Committee.

Moved - Anne Woolford, Seconded - Julia Currie

All were in favour. The motion was carried.

- Action: Keren to distribute copies of the final Fact sheets to the SCCC once available

6.1.2. SCCC to agree and advise where they wish to display and distribute the Fact sheets

General discussion was held as to where best to display the Fact sheets and also have them available for distribution to the public.

The main points of display and distribution agreed by the committee included the following:

- In public areas such as the library and council recycle depots at Strathalbyn and Goolwa, at the Terramin site
- Action: Anne Woolford to approach the CEO of Alexandrina Council regarding the display of the Fact sheets within council properties.

- In the local Neighbourhood Centre
 - Action: Julia Currie to investigate the possibility of displaying the Fact sheets in the Neighbourhood Centre
- Display in the local High School for education purposes

Joe is happy to go and present to the schools as it could be useful to educate students on what goes in to mining, including environmental items. Rhonda is happy to go to the school with Joe.

- Action: Rhonda and Joe to approach the local High School
- Action: SCCC to advise Keren where they need to have these sheets available

6.1.3. Arrange media release to let the community know that the PEPR has been approved

Media release is to be arranged after the election

6.2. SCCC future

6.2.1. Resignation of existing SCCC members

The SCCC Terms of Reference states that committee members need to be reviewed after 2 years to assume that the aims of the committee are still being met. As there is no automatic requirement for re-election, Kelvin has called for all SCCC members to re-evaluate the contribution that they can make to the committee now that the PEPR has been agreed. Kelvin feels that the SCCC would benefit from the addition of new members that can bring diversity, local business experience, and a younger viewpoint perhaps through members from sporting groups. It was noted that the representatives from Alexandrina Council and Terramin are not up for consideration at this point in time.

As detailed in Section 3 above, Ben Brazalotto and Mark Dale have tendered their resignations from the committee. Ideally Kelvin would like to see 3 new committee members appointed in order to provide the diversity that the Committee needs. Mike Farrier offered his resignation from the committee and this was accepted. It was noted that with Anne Woolford finishing up at Alexandrina Council in November, there may be a need to consider appointing another council member at that time and Mike Farrier, if re-elected, may fill this vacancy. Kelvin thanked both Mark and Mike for their valuable contributions over a very long period of time.

Joe presented Mark Dale with a piece of ore from the mine and thanked him for his involvement.

6.2.2. Methodology for the selection and appointment of new SCCC members

After general discussion regarding the selection and appointment of new SCCC members, the following methodology was agreed:

- Kelvin, Anne and Martin will be nominated as the Selection panel for the appointment of new SCCC members
- The Selection panel is to detail what the SCCC is seeking to do going forward, and also provide a brief description of the role that can be used as a basis for canvassing potential candidates
- There is currently one interested party, however at least another two resumes will be required for evaluation and selection purposes
- Advertisements are to be placed in local papers such as The Courier and The Argus, posted on the Terramin website and sent to traditional land owners
- Action – Kelvin, Anne and Martin to document future goals of SCCC and selection criteria and circulate this to committee members
- Action - Advertisements to be placed in The Courier, The Argus and the Terramin website calling for interested parties to apply

- Action – SCCC members to forward all resumes received to Keren to collate and forward to Selection Panel

7. ACTION ITEMS FROM LAST MEETING

Katy	Provide electronic copies of initial draft Information sheets to Keren to distribute with meeting minutes	Complete
SCCC	Review initial draft information sheets and provide any proposed changes to feedback to Keren to summarise	Complete
Keren	Summarise proposed changes for information sheets	Complete
Keren	Secretary will follow up and distribute documents as pdf where possible depending how documents are received for distribution	Ongoing
SCCC	Consider your ongoing contribution/role to the SCCC after the PEPR and also any local business contacts who may be interested in joining the committee	Ongoing

8. KEY STAFF AND ORGANISATIONAL CHANGES

None reported

9. CHAIRPERSON QUARTERLY ACTIVITY REPORT

The major items appearing in the February Chairman's report related to the finalisation of the Fact sheets and the review of SCCC member contributions going forward. Both of these items were dealt with in detail under the 'Matters Arising' in Section 6 above therefore no separate Chairman's report was tabled and accepted.

10. TERRAMIN REPORT ON STATUS OF CURRENT OPERATIONS (INCLUDING FORWARD PLAN)

10.1 AZM

The main focus regarding the ongoing management of the AZM site is currently on weed management and erosion control.

10.1.1 Report against conditions of approval

During Q4 the surface area of the TSF decreased to 7,500m² which is well below the maximum limit of 15,000m².

Dust readings on gauge 5 were up slightly due to neighbours earth moving activities. Gauge 12 had a higher reading than Q3 due to summer activities. All readings were below compliance limits.

There were no non-compliances against Lease Conditions for Quarter 4, 2017.

10.1.2 Current Regulatory issues

None reported

10.1.3 Management systems review

Current AZM site monitoring regime is ongoing

10.1.4 Future Developments Projects

10.1.4.1 Global Aquatica

Global Aquatica have set up a biological water treatment plant on the AZM site and are conducting a 3 month trial treating tailings water. The system treats acid, sulphate and metal contaminated water, producing high quality water without the use of additional chemicals or the need for waste storage. The bugs that are used in this treatment process have been sourced from the BiH water treatment plant.

10.1.4.2 Hydrostor Compressed Air technology

Terramin have been approached by a consultant to potentially undergo a project to house a battery storage facility at the AZM run by Hydrostor, a Canadian company. This technology

differs from the pump hydrosystems that Kanmantoo are looking at in that it uses compressed air to store energy and can provide back-up power to the grid as required. This compressed air technology is claimed to be 4 times more efficient than hydro and has zero emissions. It is proposed that this system will use the space in the existing mine void as a chamber that pushes air in and water out. If the project goes ahead it will have an operating life of 30 years and will support local jobs.

The proposed site is in the buffer zone, however other sites within AZM may also be considered. It should be noted that the revegetation site will remain as is and that there will be no change to existing responsibilities relating to the closure of the AZM. The project will also be subject to DA and the DPC will be involved in the decision process.

Mike suggested that details of this pending project be combined with the release of the fact sheets relating to the PEPR.

10.1.5 MPL progress

The application for the MPL is still in progress. If the Hydrostor project goes ahead, it will need to be included under the MPL.

10.1.6 Questions

None recorded.

10.2. Bird in Hand

10.2.1. Update on progress

Terramin are still working through the aspects of the proposed gold mine. A submission has been made under the Environmental Protection Biodiversity Conservation Act which has been assessed as: Not a controlled action.

Reinjection trials are being planned. Approval will be required for exploration work and bores will need to be sunk in order for further water testing to occur.

Currently waiting on feedback related to the above items from DPC and DEWNR.

Test work has taken place on tailings. The carbonate tail from BiH is acid consuming but not reactive.

10.2.2. Questions

A question was raised as to the effect of the proposed BiH mining activities on the groundwater. Terramin advised that the effect on groundwater should be negligible.

11. Tala Hamza

11.1. Update on progress

Joe has recently been presenting technical aspects. Definitive feasibility study is now with the Government and modelling is now being audited and stress tested. The mining lease proposal and documents are ready to go.

11.2. Questions

None recorded.

12. DEPARTMENT OF PREMIER AND CABINET (DPC) REPORT

12.1. Site inspections and Compliance updates

Mark Stewart inspected the AZM site February 22nd, 2018. He was particularly interested in going over the dust monitors and samplers due to the early warning triggers that have been reached recently. He also viewed meteorological data and, taking all of the above in to account, was satisfied that there is no significant dust leaving the site and no risk of breaching compliance criteria.

12.2. PEPR and Mine Closure review

Mark looked at the proposal from Hydrostor and the potential locations from the point of view of the PEPR. Mark confirmed that any proposed alternative activity is to go on active mining lease and DPC need to be happy that there are no further impacts on the environment. The low carbon energy unit,

investment attraction, energy regulators, environmental regulators, EPA and DEWNR would all be interested in understanding this project before it could go ahead. The EPA is working closely with Terramin regarding any issues.

There was no further update on the PEPR and Mine Closure plan at this stage as monitoring is continuing under the care and maintenance provisions of the program.

12.3. Mining Act review

There has been no further progress on this at this stage due to the pending State election

12.4. Questions

A question was raised regarding a notification in the paper for the renewal of a mining lease held by Terramin. Terramin advised that this notification was posted as per normal business practices.

A question was raised as to what happens if the BiH doesn't happen. What will trigger the announcement of the closure of the facility? Terramin advised that any decisions regarding the closure of the facility would be made by the Terramin board. Changes such as ore prices, for example, could trigger the closure of the facility.

13. OTHER BUSINESS

Kelvin thanked Graham, Jenny and Wayne for hosting us tonight.

14. NEXT MEETING

Thursday 24th May 2018, Strathalbyn Senior Citizens Hall at 7.00pm

10 MEETING CLOSE

The meeting closed at 8.45pm

Actions List:

Keren	Distribute copies of the final Fact sheets to the SCCC once available	By end March 2018
Anne	To approach Alexandrina Council CEO regarding the display of the Fact sheets within council properties	By end March 2018
Julia	To investigate the possibility of displaying the Fact sheets in the Neighbourhood Centre	By end March 2018
Rhonda/Joe	To approach the High School regarding the display of the Fact sheets on their premises and also the possibility of doing a presentation to the students on the AZM.	By end March 2018
SCCC	To advise Keren of the various locations where the Fact sheets need to be displayed.	By end March 2018
Terramin	To display Fact sheets, at the visitors viewing area	By end April 2018
Kelvin, Anne, Martin	Document future goals of the SCCC and selection criteria for new committee members	By end March 2018
Terramin	Advertisements to be placed in local papers and on the Terramin website calling for new members	TBA
SCCC	To forward all resumes received from potential new committee members to Keren	By end April 2018