

STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

MINUTES OF MEETING

Thursday 16th May, 2019 at 7.00 pm

Angas Room, Strathalbyn Library, 1 Coleman Terrace, Strathalbyn

1. WELCOME AND OPENING REMARKS

Kelvin opened the meeting and welcomed everyone in attendance at 7.10pm.

Prior to the commencement of the meeting, Richard Taylor (CEO Terramin) advised the Committee and those in the gallery of the following imminent staff changes which are relevant to the SCCC:

- Matt Daniel and Katy Fetchner will be moving on from Terramin around July/August 2019, however will still be retained on a Consultancy basis;
- Tom Mehrstens has recently commenced employment at Terramin in the role of Senior Environment and Community Officer;
- Andrew Minns has recently commenced as Environmental Consultant, PEPR

Richard highlighted that the above staff changes have resulted in an overall increase in resources.

Tom and Andrew were introduced to the Committee and welcomed by Kelvin along with Graham Barlow who was observing the meeting as a member of the public from the Gallery.

2. PRESENT AND APOLOGIES

PRESENT:

Committee Members:

Kelvin Trimper AM (Chair)	Rex Keily AM	Richard Taylor	Julia Currie
Anne Woolford	Lynette Stevenson	Andrew Batten	Karen Rogerson

Secretary:

Keren Stagg

Gallery and Presenters:

Matt Daniel (Terramin)	Mike O'Reilly (Terramin)	Andrew Minns (Consultant)	Tom Murtin (Terramin)
Ken McBride (Terramin)	Mark Stewart (DEM)	Graham (Barlow) Member of the public	

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

Alex Strehle (Hydrostor)	Prabhu Shankar (EPA)	Malcolm Twartz (SCCC)
Rhonda McCarthy (SCCC)	Adrian Pederick (3)	

ABSENT: Greg Tyczenko (4)

Kelvin read out the email received from Adrian Pederick's office which apologised for his absence due to Parliamentary commitments and highlighted that he had hosted a meeting which Richard Taylor had addressed.

3. DECLARATION OF ANY CONFLICT OF INTEREST

No conflicts of interest were declared.

4. CONFIRMATION OF PREVIOUS MINUTES

A motion was raised that the minutes of the SCCC meeting dated 21st February 2019 be taken as accepted without alteration.

Moved – Rex Keily AM Seconded – Lynette Stevenson

All were in favour. The motion was carried.

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

5.1. Kelvin received a phone call from Council potentially offering to send someone to speak about the STED ponds at a SCCC meeting. We will await further contact from council.

5.2. Rex noted how well the Hydrostor information sessions went with approximately 40-45 people attending. The Hydrostor processes were explained well and the sessions informative. No further concerns have been heard from the public after the relevant information was passed on to them and their questions answered. Council also provided information on their Climate Change initiative.

5.3. Kelvin met with Tim Hutchinson from TAFE SA who is keen to catch up with Kelvin and Ken to discuss suitable training programs that lead to local jobs. It was suggested that Hydrostor be approached to be involved in these discussions as well.

➤ Action: Kelvin to arrange a meeting with Tim Hutchinson, Ken Mc Bride and a Hydrostor representative to discuss suitable subject matter for TAFE courses that can lead to local employment.

6. ACTION ITEMS FROM LAST MEETING

Item no	Responsible	Task	Due Date
1	Matt	Arrange a site tour for Lynnette, Andrew and Rhonda to take place 12.3.19 at 4.15pm.	Complete
5.1	Kelvin	Kelvin to forward a copy of this correspondence to Keren to distribute with the February minutes.	Complete
5.2	Kelvin	Forward copy of Alexandrina Council letter advising that Rex has now been appointed as	Complete

		Council Representative to the Keren.	
5.1 & 5.2	Keren	Distribute correspondence received from Kelvin to the Committee with the February minutes.	Complete
5.3	Anne/Rex	Anne/Rex to speak to Council to arrange for a Consultant to attend a SCCC meeting and provide an overview on the future of the STED ponds.	Ongoing
5.5	Kelvin	Kelvin to write to the Department to inform it of the SCCC decision that Sue will be asked to resign from the Committee.	Complete
5.5	Mark	To report back to the Minister regarding the SCCC decision that Sue be asked to resign from the Committee.	Complete
5.5	Kelvin	Kelvin to write to Sue to inform her of the SCCC decision and to thank her for her contribution.	Complete
8.2	Keren	To distribute a copy of the Hydrostor article that appeared in The Argus to the Committee.	Complete
8.2	Rex &/or Matt	Rex and/or Matt to speak to Hydrostor and ask them to arrange events where information can be provided to the community to explain their project.	Complete

7. KEY STAFF AND ORGANISATIONAL CHANGES

In addition to those staff changes previously noted in section 1 above, Ken McBride has recently been appointed as Site Services Manager for both the AZM and BiH sites.

8. CHAIRPERSON QUARTERLY ACTIVITY REPORT

AZM site visit for new Committee members and information sessions performed by Hydrostor have been completed as detailed in section 5 Matters Arising above.

Kelvin was invited to the SA Resource & Energy Investment Conference (SAREIC) where Richard spoke regarding the opportunities that BiH represents to Terramin. During this session Richard announced the possibility of extracting some more ore from the AZM, subject to further research and other guidelines. Further detail on this follows in section 9 below.

No questions were recorded.

9. TERRAMIN REPORT ON STATUS OF CURRENT OPERATIONS

9.1 AZM

Richard Taylor confirmed that a short restart is being considered at AZM due to favourable zinc and lead prices, coupled with a substantial drop in the Australian dollar (AUD) against the US dollar (USD). Zinc and lead prices have more than doubled since the AZM closure and the AUD has dropped to AUD0.69/USD1.00 which is favourable for export sales.

Hydrostor are refurbishing the underground structure at AZM for their venture therefore there is a window of opportunity for a short 6 months production from AZM. This production would stand independently and would only be possible should the zinc price remain high, the AUD remains low and Hydrostor delivers on time. Terramin don't need to make many changes to what is already happening with the proposed BiH production to do this and the license to mine is still in place. Need to perform a feasibility study, assess how it impacts BiH and what permits are required. If deemed feasible Terramin will speak to the Regulator. It is envisaged that any AZM staff hired for this project be rolled over to the BiH production facility in the future.

The SCCC will be updated as proof of concept and feasibility studies progress. There is currently a 50/50 likelihood of the project going ahead.

Q – What is the quantity and estimated grade of the ore that is left at AZM?

A – Approximately 150-200k tonnes of 10% plus.

A copy of the latest newsletter is available on the Terramin website.

- Action: Matt to send a copy of Richard's presentation to Keren for distribution to SCCC members.
- Action: Keren to distribute presentation to SCCC.

9.1.1 Report against conditions of approval

The recorded Pm10 dust reading was high this quarter, however since there have been less than 5 exceedances during the year it is still within compliance limits. This reading is showing as a very high number when compared to readings taken during the prior 12 months, therefore could be treated as an anomaly. Investigation in to the wind speeds and direction at the time of the reading drew the conclusion that the high reading could be due to pollen from neighbouring Acacia trees or dust from surrounding properties. No lead numbers were present therefore the dust issue is probably not arising from AZM. The high reading for Pm10 was reported to DEM. Mark advised that he has spoken to Matt about it and requested more information. He agrees that it looks as though it is unlikely that it has come from AZM, given the weather observations taken that day.

All other results were within compliance levels. The tailings dam is at 0.5m which is at its second lowest recorded level.

Q – What is the definition of baseline vs criteria?

A – Baseline refers to the groundwater level before any mining occurred and is a leading indicator requirement in the PEPR which assists with analysing and describing conditions which occurred before mining and compared with now. Criteria refers to what the groundwater level can go down and not trigger a PEPR compliance issue. The ground water levels change seasonally. The criteria is the lowest reading prior to mining and is used to measure the impact of mining against the baseline data.

Current Regulatory issues

None reported.

9.1.2 MPL progress

None reported.

9.1.3 Hydrostor

Tonight's scheduled update by Alex from Hydrostor will be presented at the next SCCC meeting.

9.1.4 Questions

None recorded.

9.2 Bird in Hand

9.2.1 Update on progress

Recharge test work is now complete and has been successful. Waiting for the Hydrologist to complete the analysis and write up the report which is the last requirement before the mining lease and MPL applications are submitted at approximately the end of June. Once this takes place, the consultation process will commence for a period to be determined by the Mining Regulator. It is estimated that the application and consultation process will be completed within a 9-12 month period. Richard offered to deliver a presentation outlining the consultation process in the future.

The main concern at BiH relates to water quality and availability for surrounding neighbours/businesses and visual amenity of the mine. These concerns are being addressed through the appointment of landscape architects who will make the mine's appearance similar to that of a dairy and processes which ensure no reduction in water quality or quantity. Old mine dumps are not to be disturbed therefore have been excluded from the MPL. An opportunity has been identified to provide surface water to neighbours.

9.2.2 Questions

None recorded.

9.3 Tala Hamza

9.3.1 Update on progress

Richard met with the Algerian Ambassador in Canberra and also travelled to Algeres approximately two weeks ago. A new issue which has arisen is that there is currently no Government in Algeria due to a political transition from the current 83 yo leader to a younger democracy. Will meet with the new Government in the new year who is supporting non-violence and democratic reform.

9.3.2 Questions

None recorded.

9.4 New project - Kitticoola

9.4.1 Update on progress

Still in the approval phase.

Kapunda works are to commence soon. Focussing on the exploration pipeline.

9.4.2 Questions

The following question was raised:

Q - Are old mines such as Kapunda which were previously closed now being reopened due to changes in technology?

A - Yes, ore that was previously determined to be of low grade can now be used as higher grade due to updates in technology.

10 DEPARTMENT FOR ENERGY AND MINING (DEM) REPORT

10.1 Site inspections and Compliance updates

DEM haven't done a site visit this quarter as there is not much to report aside from the high Pm10 dust reading.

The Annual Compliance Report is currently under review and feedback should be available for the August SCCC meeting.

10.2 Hydrostor DA update

The Hydrostor DA has been referred from DPTI to DEM. It has been reviewed and there is support for the application. DA will need to go for public comment and then through Council. The SCCC will be kept informed as to when this will happen and what the procedure will be. The DEM has been engaged with Golder Consulting regarding the Hydrostor DA for approximately the last 6-12 months. The particular concern with the Hydrostor project at AZM is that it can go ahead without impacting the existing PEPR. That being said, there is still a valid mining lease at AZM therefore any DA issued to Hydrostor should not take away the ability to recommence mining.

- Action: Mark to advise the procedure and timing of the next steps to the SCCC.
- Action: Mark to provide Kelvin's contact details to Lee Web from DEM to arrange a time to speak to the SCCC (or a sub-committee of selected SCCC members).
- Action: Kelvin to liaise with Mark and SCCC re arrangement of Leigh's visit.

10.3 Mining Act review

Due to the pending election, this is on hold until further notice.

10.4 Questions

None recorded.

11 EPA REPORT

11.1 BiH

None provided.

12 OTHER BUSINESS

There was no other business raised.

13 NEXT MEETING

To be held 7pm Thursday, 15th August in the Angas Room at the Strathalbyn Library.

14 MEETING CLOSE

The meeting closed at 8.05pm.

Actions List:

Item no	Responsible	Task	Due Date
5.3	Kelvin	Arrange a meeting with Tim Hutchinson (TAFE), Ken McBride and Greg Allen, Hydrostor representative to discuss suitable subject matter for TAFE courses that may result in local jobs. Arranged for 18.6.19	7.6.19
9.1	Matt	Send a copy of Richard's SAREIC presentation to Keren to distribute to SCCC members.	7.6.19
9.1	Keren	Distribute copy of above presentation to SCCC	7.6.19
10.2	Mark	Mark to advise the procedure and timing of the next steps relating to the Hydrostor DA to the SCCC	14.6.19
10.2	Mark	Mark to provide Kelvin's contact details to Lee Web from DEM to arrange a time to speak with the SCCC re the Hydrostor DA	7.6.19
10.2	Kelvin	To liaise with Mark, Leigh and selected SCCC members to arrange a suitable time to meet	14.6.19