

STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

MINUTES OF MEETING

Thursday 20th February 2020 at 7.00 pm

Angas Room, Strathalbyn Library, Coleman Terrace, Strathalbyn

1. WELCOME AND OPENING REMARKS

The meeting was opened at 7:00. Kelvin welcomed everyone to the meeting.

2. PRESENT AND APOLOGIES

PRESENT:

Committee Members:

Kelvin Trimper AM (Chair)	Rex Keily AM	Julia Currie	Karen Rogerson
Anne Woolford	Lynette Stevenson	Andrew Batten	Rhonda McCarthy
Malcolm Twartz	Adrian Pederick	Martin Janes (proxy for Richard Taylor)	

Secretary:

Keren Stagg

Gallery and Presenters:

Tom Mehrstens (Terramin)	Mike O'Reilly (Terramin)	Ken McBride (Terramin)	Peter Bond (EPA)
Greg Allen (Hydrostor)			

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

Richard Taylor (Terramin)	Mark Stewart (DEM)	
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ABSENT: None

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 November 2019 be taken as accepted without alteration.

Moved – Rex Keily 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

Item no	Responsible	Task	Due Date
9.1 (Aug 19)	Hydrostor	To provide further updates to the SCCC on an ongoing basis.	Ongoing
10.4	Kelvin	Contact SCCC members up for re-election and speak to them about continuing on the Committee.	Complete
10.5	All SCCC	Contact Anne if you have any ideas re-establishing and funding an environmental fund for Fleurieu Community Foundation.	Ongoing

5.2. STED PONDS

Rex Keily read out an email update that he received from Alexandrina Council regarding the status of the STED ponds. The main points contained within the email follow:

- Alexandrina Council is now reviewing the options and recommendations contained within the Consultant's report which 'will be considered as part of the development/prioritisation of both the Council's Infrastructure and Asset Management Plan and also the Long Term Financial Plan.'
- Community consultation of the Infrastructure and Asset Management Plan is due to take place between August and November 2020 and the future scope and staging of the Lagoon (STED) ponds works will then be determined.
 - Action: Rex to provide a copy of the email received from Alexandrina Council to Keren.
 - Action: Keren to distribute a copy of this email with the February 2020 meeting minutes.

Q – Is there any asbestos within the STED pond area?

Rex contacted Alexandrina council questioning the presence of asbestos on the STED pond site and tabled the following response at the meeting:

- Alexandrina Council advised that they are unaware of any illegal dumping at the site
- The old infrastructure contains some asbestos, however this has been deemed as stable. This asbestos will be removed as part of remediation works as set out in the future Long Term Financial Plan.
 - Action: Rex to forward a copy of the email regarding asbestos at the STED pond site to Keren.
 - Action: Keren to distribute a copy of this email with the February 2020 meeting minutes.

6. KEY STAFF AND ORGANISATIONAL CHANGES

Martin Janes attended the February committee meeting on Richard's behalf and advised of the following Key Staff and Organisational changes:

- Terramin has recently undergone some organisational restructuring which has seen Richard's focus shift mainly to BiH approval and feasibility study.

- Martin is now responsible for other operations and day to day issues which include reporting to the Board in respect of AZM.

Kelvin welcomed Martin back to the SCCC.

- Action: Keren to obtain Martin's current contact details and update the Contacts list for distribution with the February 2020 minutes.

7. CHAIRMAN'S REPORT

Kelvin presented his February 2020 Chairman's report to the committee.

During the past quarter Kelvin met with all committee members to discuss whether or not they would be interested in continuing with the SCCC. He thanked all committee members for making themselves available to meet for these conversations and for their honest and frank responses. He highlighted the importance of members' belief and confidence that they can put issues on the table which represent the broader concerns of the Strathalbyn community and receive prompt responses to these issues. Kelvin also highlighted the need for a good flow of communication from Terramin or Government back to the committee and his responsibility in ensuring this happens.

Three common discussion points were raised by the committee members during their discussions with Kelvin:

- BiH proposal – all committee members are interested in keeping abreast of how that is progressing and are interested in AZM's involvement if BiH goes ahead.
- Hydrostor – all are interested in how it is proceeding and would like regular updates from Hydrostor. The Committee is keen to ensure that Hydrostor operate within the approved thresholds that have been agreed and signed off.
- Communication – All Committee members understand their responsibility in gathering and conveying information to the broader community regarding AZM, however have acknowledged that community interest wanes when there aren't any current issues. If any committee members have any additional ideas as to how to communicate with the broader community, please raise it as we need to make it as easy as possible for people to keep informed. All formal statements issued on behalf of the SCCC are to go through an agreement process and will be communicated by Kelvin, however individuals are welcome to speak on a personal basis that is not necessarily representative of the wider SCCC view.

All committee members recognise that we are in an interesting phase at present with the Hydrostor and BiH proposals and all are keen to continue their support of the SCCC. Kelvin recommended that the committee continue as is and makes the commitment to stand for the next two years, barring unforeseen changes. Kelvin then thanked the committee for their commitment and for being involved. All committee members were unanimous in leaving the current committee unchanged for the next two year term.

- Action: Keren to send a copy of the February Chairman's report out with the February 2020 minutes.

8. HYDROSTOR UPDATE

8.1. Presentation on status of the Hydrostor update by Greg Allen

Greg Allen provided the committee with an update on the status of the Hydrostor project.

Major points presented to the committee were as follows:

- Detailed design has now been completed
- Primary equipment has now been manufactured and tested
- Development Approval has now been granted.
- Mine de-watering works have been set up and are largely complete but have not yet commenced. De-watering will not commence until the sub-surface construction commences. One contractor has been selected for the construction and negotiations are still taking place regarding costs which are looking to be higher than initially anticipated.
- Connection offer was received from SA Power Networks in January 2020. Negotiations are still taking place around the cost of the network use assistance charge and non-contestable works.
- Hydrostor are currently raising capital to secure funds to support the construction phase and are looking to have something in place in Toronto in April.
- Estimated completion time for construction and commissioning has been delayed to mid-2021. It will take approximately 4-5 months to de-water which won't occur until additional funding has been secured.

8.2. Questions

The following questions were raised after the presentation:

- What happens to the water during the de-watering process?

The same regime used to dewater previously will be put in place which is to remove and inject in to the aquifer.

- Is there an issue with the loans being approved?

Still in capital raising phase so perhaps this has been mis-interpreted.

- Has anything else happened on site regarding shed clearing?

Was to start again in February but works have not yet re-commenced.

Kelvin suggested that, after discussions with the committee, it would be useful to have a Hydrostor representative present at each meeting, plus a one page dot point document to circulate. Committee members will then have consistent information to communicate to the broader community about the project.

Kelvin advised that the issue of economic benefit has been raised which he has discussed with Richard. It would be useful to include a summary regarding the number of AZM employees who are working on the project, where they are from etc. to deliver at each SCCC meeting. Tom advised that this has been included in his presentation which he will distribute to the committee. It would be good for Hydrostor to do the same so the community can see where the money is being spent.

- Action: Tom to send the Courier article regarding the financing of the Hydrostor project to Keren.

- Action: Tom to forward a copy of the Hydrostor presentation to Keren.
- Action: Keren to distribute the above with the February minutes.
- Action: Greg to provide Tom with a brief update for circulation prior to each meeting

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

AZM remains in care and maintenance mode. Currently there are 3 people employed at AZM, and 100% are local. 52% of AZM suppliers are also local.

9.1. AZM, including study for mining post Hydrostor dewatering

9.1.1. Report against conditions of approval

There was one exceedance reported in November when the High Volume Air Sampler (HVAS) reported a TSP of 177micrograms/m³ over a 24 hour period vs criteria of less than 120 micrograms/m³. This exceedance was reported to DEM within the timeframe required. The reason for the HVAS exceedance was put down to extreme dust resulting from the movement of some drill rigs. Hydrostor have been put on notice and will change the way they supervise the site going forward. Terramin is monitoring dust and taking measures to keep dust levels down. Additional monitoring and procedures have also been put in place between Hydrostor and Terramin to reduce the likelihood of this happening again. Ken is to be on site when any major soil movements take place.

Several dust gauges recorded high lead readings during the December 2019 quarter. DG3, DG10, DG2 and DG5 all had high lead readings. These exceedances were reported to DEM and the EPA and are being investigated. Possible sources for the exceedances could be ore which is sitting under the conveyor, the TSF or Adelaide Hills Recycling. Terramin advised that the source of the high dust/lead readings is hard to pinpoint as the gauges are out there for 30 days. The HVAS data is taken over a 24 hour period therefore is considered to be a more reliable measure. Terramin advised that if operations resume HVAS will be installed in at least two locations. If BiH is approved, the existing PEPR which covers AZM will need to be revised to include a better monitoring regime and this process will include community consultation.

Peter Bond advised that substantial discussions have taken place to try to pinpoint the source of the high lead readings, but no particular source has been found. He confirmed that stricter monitoring would need to be implemented should AZM recommence operations.

9.1.2. Current Regulatory issues

None reported.

9.1.3. MPL progress – Presentation from Terramin

Terramin received the official request for information from the South Australian Government on 7 February 2020. 138 questions or points of clarification were raised (120 BiH and 18 AZM), resulting from 254 public submissions. Pages 69-76 of the report refer to AZM. Terramin now have 12 months to respond but are aiming to complete their response and submit within an earlier timeframe than this, possibly mid-March if all goes well.

Major points of concern for BiH centred around groundwater quality, water licensing and the water treatment processes, air quality, traffic and noise. AZM had a similar scenario regarding water licensing and how water captured on site will be treated. It is anticipated that water captured on the operations section of the AZM site will be directed to the box cut and treated as done previously. Water licensing and quality will need to comply with the Water Allocation Plan and there are new guidelines now in place that affect the TSF. Hydrostor have done some baseline data on water levels etc. that Terramin may be able to use. Some simulations or remodelling may be required for groundwater sensitivity analysis.

Terramin's final responses will be published on the DEM website and also the Terramin website and communicated to the SCCC.

Kelvin advised the SCCC members that they should read response questions on p69-76 of the report.

9.1.4. Questions

- Who is doing the response?

Tom is compiling the response. Terramin have identified the key issues and grouped them to respond. Approximately 70 issues have been responded to. Many of the BiH issues are the same as that raised in Strathalbyn.

- How many trucks will be on the road every day?

It is anticipated that there will be approximately 12 trucks with trailer per day doing a return trip between BiH and AZM. This is considered a maximum number as the schedule of mining ramps up and down. During the first year there will be no trucks as BiH will be under construction.

Questions on submissions can be directed to Tom.

9.1.5. Other – SAMERC

Terramin will be hosting the 2020 SAMERC (SA Mines Emergency Response Competition) which is due to take place at the AZM in Strathalbyn 3-5 April 2020. This event covers a range of mine emergency procedures which include fire-fighting, rope rescue, hazmat and several forms of search and rescue. The event will be attended by various mining organisations that are located around Australia. The CFS and SES have also been invited to attend the event and have been granted free entry.

Ken is on the planning committee which is organising this event and an emphasis has been placed on using local service and produce providers where possible. Local sponsorship is being sought and further marketing is required.

- Action: Mike to send SAMERC link to Keren to distribute and to contact the local media to see if he can assist with the promotion of the event.

9.1.6. Questions

None recorded.

9.2. Bird in Hand

9.2.1. Update on progress

Drilling and metallurgical sample drilling is now complete. The focus on BiH is currently on reviewing public submissions and preparing responses to Government requests to address all concerns raised on the MLA & MPLA. Government responses were received 7th February 2020.

Terramin and members of the Woodside community are considering reinstating the WCCC which went in to recess when the Chairman resigned back in September 2019.

9.2.2. Questions

None recorded.

9.3. Tala Hamza

9.3.1. Update on progress

Political issues within Algeria are still causing delays. The Algerian long time president stepped down in April 2019 under pressure from public protests. A new Government has now been appointed and Terramin is now starting to speak to them about the Tala Hamza project. The technical aspects of the project had been signed off previously but further discussions are still taking place regarding the economics/financing of the project.

9.3.2. Questions

None recorded.

9.4. Kitticola

9.4.1. Update on progress

Drilling approval has now been received and drilling should commence within the next 3-4 months once the fire risk reduces and final approval has been received from the Terramin Board.

9.4.2. Questions

None recorded.

9.5. Wildhorse

9.5.1. Update on progress

Drilling commenced late December 2019 and should resume again within the next 6 months. Terramin are currently experiencing some site access issues which need to be resolved before drilling can continue.

9.6. Kapunda

9.6.1. Update on progress

This is a joint venture with Environmental Copper Recovery who have received Government funding and partnered with the CSIRO. Currently doing hydrological drilling and testing on site (test holes). Need to prove water can pass thru rocks so copper can be extracted. More low grade copper has been found.

9.6.2. Questions

None recorded.

9.7. Cudlee Creek Bushfires

The Cudlee creek fire affected the Goldwyn property which Terramin own plus several neighbours. Infrastructure survived ok, however there is damage to vegetation and fencing.. Terramin made a house on the Goldwyn property available for a community member who lost their house.

10. DEPARTMENT FOR ENERGY AND MINING (DEM) REPORT

Mark Stewart was an apology for the February SCCC meeting so provided an update which Kelvin delivered on his behalf.

10.1. Site inspections and compliance updates

No site inspections were undertaken during the December quarter.

10.2. Mining Act Review

No significant changes regarding the Mining Act Review since our last meeting but will be ramping up throughout 2020. The Statutes Amendment Bill 2017 was passed 17.10.19 and is the first phase of policy review. There will be an opportunity for the general public to comment on policy and specifics. Details are posted on the DEM website.

DEM issued a letter on 7 February 2020 updating the public consultation status of the MLA & MPLA. This letter was distributed to the committee with the Agenda for the February meeting.

10.3. Questions

None recorded

11 EPA

A Fact sheet on Silicosis, 'Silicosis in Quarrying and Mining in South Australia' has been compiled by the EPA, DEM, Department of Health and Safework SA and has just been approved for release. It outlines known health issues, particle size, WHS requirements with monitoring employees etc.

- Action: Peter to send Keren the link to this fact sheet
- Action: Keren to distribute to the committee with the February minutes

12 OTHER BUSINESS

12.1 STED ponds

This item has already been covered in Matters Arising item 5.2 above.

12.2 Review of Committee membership every 2 years

This item has already been covered in Chairman's report above.

12.3 Reference sheet for compliance criteria

Tom has compiled a reference sheet that explains compliance criteria which should make the QER easier to read. Hard copies have been distributed to the committee.

- Action: Tom to send electronic reference sheet to Keren
- Action: Keren to distribute electronic reference sheet to the committee.

12.4 EFS student involvement

Andrew has put notices out at EFS regarding involvement at various levels and have referred interested parties to Ken. Approximately 4-5 teachers are interested in working across science/environment/employment and industry. The Principal is also interested in becoming involved. A suggestion was made to invite EFS to attend the mine rescue day.

12.5 Other

Kelvin and the committee thanked Keren for her ongoing effort.

13 NEXT MEETING

To be held 7pm Thursday, 21st May 2020 at the Strathalbyn Library.

- Action: Keren to book the Angas Meeting Room at the Strathalbyn Library.

10 MEETING CLOSE

The meeting closed at 8:58pm.

Actions List:

Item no	Responsible	Task	Due Date
9.1 (Aug 19)	Hydrostor	To provide further updates to the SCCC on an ongoing basis.	Ongoing
10.5 (Nov)	All SCCC	Contact Anne if you have any ideas re-establishing and funding an environmental fund for Fleurieu Community Foundation.	Ongoing
5.2	Rex	Provide Keren with copies of emails regarding the future plans for and the presence of asbestos in the STED ponds.	11/3/20
5.2	Keren	Distribute STED pond emails to the committee with the February minutes.	11/3/20
6.0	Keren	Obtain Martin's current contact details and update the SCCC contact list for distribution to the committee with the February minutes	11/3/20
7.0	Keren	Distribute a copy of the February Chairman's report to the committee	11/3/20
8.0	Tom	Forward a copy of the Courier article on Hydrostor, and Hydrostor's presentation to Keren	11/3/20
8.0	Keren	Distribute Hydrostor presentation and courier article to committee	11/3/20
8.0	Greg	Forward a quarterly update to Tom	30/4/20
9.1.5	Mike	Forward link for SAMERC to Keren	11/3/20

9.1.5	Keren	Distribute SAMERC link to committee with February minutes	11/3/20
11	Peter	Send Keren link to the Silicosis Fact Sheet	11/3/20
11	Keren	Distribute Silicosis Fact Sheet link to Committee with February meeting minutes	11/3/20
12.3	Tom	Send Keren electronic version of reference sheet for compliance criteria	11/3/20
12.3	Keren	Distribute reference sheet to committee with February meeting minutes	11/3/20
13	Keren	Book Angas room at Strathalbyn library for May meeting	11/3/20