# STRATHALBYN COMMUNITY CONSULTATIVE COMMITTEE

## **MINUTES OF MEETING**

Thursday 24th May, 2018 at 7.00 pm

Senior Citizens Hall, 6 Parker Avenue, Strathalbyn

## 1. WELCOME AND OPENING REMARKS

Kelvin Trimper opened the meeting and welcomed everyone at 7.00pm.

2.	PRESENT AND APOLOGIES PRESENT: Committee Members:			
	Kelvin Trimper AM (Chair)	Adrian Pederick	Julia Currie	Malcolm Twartz
	Fred Carrangis	Rhonda McCarthy	Sue Jettner	
	<b>Secretary:</b> Keren Stagg			
	Gallery and Presenters:			
	Martin Janes	Ken McBride	Mike O'Reilly	Matt Daniel
	(Terramin)	(Terramin)	(Terramin)	(Terramin)
	Prabhu Shankar (EPA)	Greg Tyczenko (EPA)	Cam Lewis (Hydrostor)	Mark Stewart (DEM)
	Graham Sandercock	Jenny Sandercock		
	(Strathalbyn Senior	(Strathalbyn Senior		
	Citizens)	Citizens)		
	APOLOGIES: Note-number in	n brackets represents the	number of meetings mi	ssed in succession.
	Anne Woolford	Karen Rogerson		Katy Fechner (Terramin) (2)
	Rex Keily AM			

#### ABSENT:

Paul Thompson (DPC) (3)

#### 3. DECLARATION OF ANY CONFLICT OF INTEREST

Adrian Pederick declared a possible conflict of interest as he is now Chair of the Environmental Resources and Development Committee. No other conflicts of interest were declared.

#### 4. CONFIRMATION OF PREVIOUS MINUTES

A motion was raised that the minutes of the SCCC meeting dated 22nd February 2018 be taken as accepted without alteration.

Moved – Rhonda McCarthy Seconded – Fred Carrangis SCCC Meeting Minutes 24th May, 2018 All were in favour. The motion was carried.

## 5. MATTERS ARISING (including action items not detailed below)

## 5.1. Fact sheets

## 5.1.1. Change to size of printed Fact Sheets for display purposes

Fact Sheets printed on A3 paper are too large to display therefore it was decided that additional A4 copies would be printed for display purposes and the existing A3 copies kept as loose copies for the public to take. Initial distribution of the new A4 Fact Sheets will be provided to Neighbourhood houses and the Library.

## 5.1.2. Arrange media release to notify the community that the PEPR has been approved and Fact Sheets are available

It was agreed by the Committee that a Press Release be made through 5MU, The Southern Argus and Courier on their behalf notifying the community that the PEPR has been approved and that Fact Sheets are available.

Mark Stewart requested that the Fact Sheets also be posted on the SA Minerals website with a link to the Terramin website for further information.

> Action: Kelvin to draft media release and distribute to DEM, Terramin and the Committee

## 5.2. SCCC future

## 5.2.1. Resignation of existing SCCC members

Fred Carrangis resigned from the SCCC, effective from 24<sup>th</sup> May 2018. Kelvin thanked Fred for his contribution to the SCCC.

## 5.2.2. Appointment of new SCCC members

Advertisements have been placed calling for new Committee members. Two applications were received and vetted by Martin, Anne and Kelvin. During the interview process, one applicant withdrew his application. Rex Keily AM has been appointed to the Committee.

Additional Committee members are still being sought. The Committee is specifically targeting representatives from younger community members and sporting groups.

Rhonda went to the Strathalbyn High School and spoke to staff regarding Terramin and the SCCC. Further engagement of senior students and teachers is required to judge their interest in participating in the SCCC. It was suggested that students studying environmental courses or mining at TAFE or University also be approached.

- Action: Rhonda and Matt to approach schools to try to find a senior student or staff representative.
- > Action: Kelvin to call regional manager at Mt Barker TAFE.

## 6. ACTION ITEMS FROM LAST MEETING

Keren	Distribute copies of the final Fact sheets to the SCCC once available	Complete
Anne	To approach Alexandrina Council CEO regarding the display of the	Complete
	Fact sheets within council properties	
Julia	To investigate the possibility of displaying the Fact sheets in the	Complete
	Neighbourhood Centre	
Rhonda/Joe	To approach the High School regarding the display of the Fact	Ongoing
	sheets on their premises and also the possibility of doing a	

	presentation to the students on the AZM.	
SCCC	To advise Keren of the various locations where the Fact sheets	Ongoing
	need to be displayed.	
Terramin	To display Fact sheets, at the visitors viewing area	Complete
Kelvin,Anne,	Document future goals of the SCCC and selection criteria for new	Complete
Martin	committee members	
Terramin	Advertisements to be placed in local papers and on the Terramin	Complete
	website calling for new members	
SCCC	To forward all resumes received from potential new committee	Ongoing
	members to Keren	

## 7. KEY STAFF AND ORGANISATIONAL CHANGES

Joe Ranford has left Terramin to take up a role in Finland.

Terramin has appointed a new CEO, who commenced with the company in May 2018. Mark Janes will be staying on with the company to look after the Australian operation.

The EPA now have a new Minister due to the results of the recent election. David Speirs has replaced Ian Hunter in this role.

The DPC will officially become the Department for Energy and Mining (DEM) on 1 July 2018. One Regulation team member is on leave for several months.

## 8. CHAIRPERSON QUARTERLY ACTIVITY REPORT

## 8.1. Joe Ranford resignation

Kelvin wrote a letter to Joe Ranford on behalf of the SCCC thanking him for his contribution and wishing him well in his new role in Finland.

## 8.2. New SCCC members

Rex Keily AM has been appointed to the SCCC. Further new members are still required as detailed in section 5.2 above.

## 8.3. Woodside CCC

Kelvin received a letter from Ian Dickson on behalf of the Woodside CCC formally requesting that representatives from the SCCC attend a future meeting of the WCCC and deliver a short 30 minute presentation detailing their first-hand experience with working with a mining company such as Terramin.

Suggested subject matter for the presentation was as follows:

- What is the role of the SCCC?
- How did/does the SCCC deal with issues and conflict that may arise when working towards a constructive working relationship with the regulator (DEM) and Terramin
- Obstacles encountered along the way such as the learning curve, initial workload, ease of obtaining relevant information

It was decided that a few of the SCCC members would attend the WCCC meeting that is to be held on 29<sup>th</sup> August 2018.

Action: Kelvin to contact Ian Dickson and confirm SCCC attendance at meeting to be held 29<sup>th</sup> August 2018.

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

## 9.1 AZM

The main focus regarding the ongoing management of the AZM site is currently on weed and fire management plus erosion control. Currently Terramin has one staff member looking after revegetation. A new species of bird has recently appeared on the site for the first time.

## 9.1.1 Report against conditions of approval

During Q1 the surface area of the TSF decreased dramatically to approximately 5,000m2 which is well below the maximum limit of 15,000m2. There was a cadmium spike in some TSF bores however is now all OK, therefore may have been a lab error.

During March 2018 a PM10 dust reading exceeded PEPR limits and was originally reported as noncompliant, however this was subsequently deemed not to be the case as a reading needs to exceed PEPR limits for more than 5 out of 12 months in order for this to occur. Upon further investigation it was determined that a neighbour grading a paddock could be the source of the dust, given the wind direction and speed at the time (81kmh on 17<sup>th</sup> March 2018).

## 9.1.2 Current Regulatory issues

None reported

## 9.1.3 Management systems review

Storm water design has been updated. Water balance has also been updated to accommodate future processing which will happen for approximately 2 weeks each month.

## 9.1.4 Future Developments Projects

## 9.1.4.1. Hydrostor Compressed Air technology

Cam Lewis from Hydrostor did a presentation on their underground energy storage technology which will be a first in Australia. This technology takes energy from the grid and stores it as compressed air and heat. Hydrostor are looking to use the Angas mine as a pilot site and will initially be an energy market participant in that they will pay for energy then receive reimbursement upon release of energy back to the grid. Aecom are looking after the construction of the site which is expected to mainly be underground in the existing Terramin cavern, however will also require some above ground plant and equipment infrastructure which includes a water reservoir, mechanical building and an electrical house. It is expected that 30-50 jobs will be provided during construction. The Hydrostor plant is expected to be a way from existing Terramin infrastructure therefore should in no way interfere with the existing mine closure plan. The approval of this facility is subject to a separate DA which will sit alongside the PEPR.

## 9.1.5 MPL progress

The MPL is still being worked on.

## 9.1.6 Questions

A question was raised regarding the noise level when the Hydrostor plant was running. The sound reading on the Toronto site sits around 67 decibels.

## 9.2. Bird in Hand

## 9.2.1. Update on progress

Currently waiting on Government approval to do bore drilling. DEM & DEW (Department of Environment and Water) feedback has now been received.

#### 9.2.2. Questions

None reported.

#### 10. Tala Hamza

#### 10.1. Update on progress

None provided.

## 10.2. Questions

None recorded.

## 11. DEPARTMENT OF ENERGY AND MINING (DEM) REPORT

## 11.1. Site inspections and Compliance updates

Inspections of the Terramin site were conducted with a focus on the non-compliant dust leading indicator exceedance. It was considered plausible that dust from a neighbouring property contributed to the reading.

The Annual Compliance report has been submitted for approval and will appear on the DEM and Terramin websites in coming weeks.

> Action: DEM/Terramin are to advise the SCCC when this has been done.

## 11.2. PEPR and Mine Closure review

There is some complexity as to how the PEPR interacts with the mine closure plan. Particularly the tenure of Hydrostor vs Terramin needs to be looked at and closed off so Hydrostor can carry on if necessary. Hydrostor is a separate activity from Terramin therefore the mining lease doesn't necessarily have to remain in place. Both Council and DPTI will be assessing the DA. EPA will still need to assess environmental impact and perform a risk assessment.

## 11.3. Mining Act review

Revisions to the Mining Act are still in progress. It passed through the Legislative Assembly, however was not passed through the Legislative Council. It will be pursued once more when Parliament resits.

## 11.4. Questions

None recorded.

## 12. EPA report

Please refer to section 11.2 regarding PEPR & Mine Closure review.

## **13. OTHER BUSINESS**

Sue Jettner has sent an email to Terramin regarding SCCC reports that were missing from their website. This is currently being rectified.

The Angas room at the Strathalbyn library may be a suitable alternative meeting venue whilst the Senior Citizens Club is unavailable.

> Action: Matt to liaise with Keren regarding booking this venue

Kelvin thanked Graham and Jenny for hosting us tonight.

Kelvin will be overseas from 16<sup>th</sup> June to 7<sup>th</sup> July.

## **14. NEXT MEETING**

Thursday 23rd August 2018, Strathalbyn Senior Citizens Hall at 7.00pm

#### 10 MEETING CLOSE

The meeting closed at 8.38pm

## Actions List:

Kelvin	Draft media release and distribute to DEM, Terramin and the SCCC	By 15 <sup>th</sup> June 2018
Rhonda/Matt	To approach the High School to try to find a senior student or teacher who is interested in joining the SCCC	By 31 July 2018
Kelvin	To call the Regional Manager at Mt Barker TAFE and see if any environmental and mining students would be interested in joining the SCCC	By 31 July 2018
Kelvin	To contact Ian Dickson at WCCC and arrange for SCCC committee members to attend the August meeting and do a presentation on their experiences with Terramin and the Dept	Complete
Mark /Matt	Advise SCCC when the Angas Zinc Mine Annual Compliance report has been approved	By 31 July 2018
SCCC	To forward all resumes received from potential new committee members to Keren	Ongoing
Matt/Keren	To investigate booking the Angas Room at the Library when the Senior Citizens Club is unavailable.	By 31 August 2018