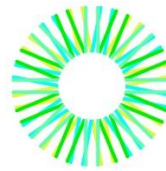


# MINUTES

## Sunrise Energy Metals Community Consultative Committee



**sunrise**  
energy metals

	Community Consultative Committee	Meeting Date: Commenced:	28 April 2021 9:16am
Independent Chairperson:	Lisa Andrews (LA)		
Member Attendees: (In person)	<ul style="list-style-type: none"><li>• Mayor Ken Keith – Parkes Shire Council representative (KK)</li><li>• Mayor John Medcalf – Lachlan Shire Council representative (JM) <i>(arrived at 9.19am &amp; left at 10.28am)</i></li><li>• Narelle Sunderland, Community representative (NS)</li><li>• Helen Quade, Trundle CCC representative (HQ)</li><li>• Cr. Dennis Brady – Condobolin Chamber of Commerce (DB)</li><li>• Cr. Steve Karaitiana, Forbes Shire Council representative (SK)</li><li>• Laurie Hutchison – Wiradjuri Condobolin Corporation (LH)</li><li>• Sam Riggall – Sunrise Energy Metals Chief Executive Officer (SR)</li><li>• Mike Wood – Sunrise Regional Manager (MW)</li><li>• Bronwyn Flynn – Sunrise Environment, Approvals and Community Lead (BF)</li></ul>		
Member Attendees: (Online)	<ul style="list-style-type: none"><li>• Geoff Rice – Parkes Chamber of Commerce (GR)</li><li>• Deputy Mayor Barbara Newton – Parkes Shire Council representative (BN)</li></ul>		
Venue:	Council Chambers, Lachlan Shire Council Offices		
Minute takers:	Bronwyn Flynn, Mike Wood		
Close:	10:45am		

### 1. Welcome & Introductions

Independent Chairperson, Lisa Andrews welcomed all members to the Community Consultative Committee (CCC) meeting and thanked SR for travelling from Victoria. Re-introducing Michael Wood who has taken over from Tim Kindred as Sunrise's Project Manager.

### 2. Apologies

Cr Alan Ward – Parkes Shire Council, Cr Mark Hall – Lachlan Shire Council, John Lagerlow – Trundle CCC representative, Ally Coe/Vicky Swadling – Wiradjuri Condobolin Corporation and Des Ward – Community Representative.

### 3. Declarations

LA declared that she is an Independent Chairperson, appointed by the Secretary of the Department of Planning, Industry and Environment and engaged by Sunrise Energy Metals (SEM) to chair this CCC meeting. LA reminded all committee members to ensure their declarations are kept up to date. LA also noted that Mike Wood has completed all the necessary declarations required to be a member of the Sunrise Project CCC.

### 4. Business Arising from previous minutes

LA confirmed that the minutes from the 27 November 2020 CCC were finalised and a copy emailed to members 18/12/2020.

#### Action Items:

1. Provide the PowerPoint presentation to LA for distribution to the committee members.
2. Provide dust monitoring results to LA for distribution to the committee members.
3. Provide suggested 2021 meeting dates to LA at the end of January 2021.

All complete - the CCC presentation and dust monitoring results were emailed to committee members on 18/12/2020.

#### **5. Correspondence Report as emailed on 19/4/21**

- 9/12/20 – Email to members with the draft minutes from the 27/11/20 meeting.
- 18/12/20 - Email to CCC members with the finalised minutes, presentation and dust monitoring results.
- 21/1/21 Email from Clean TeQ advising of the departure of Tim Kindred & appointment of Mike Wood a new Project Manager/representative on the CCC. This was forwarded on to members the same day.
- 23/3/21 – Email from Clean TeQ with Michael Wood's signed forms.
- 19/4/21 - Email to members with the meeting notice, agenda and correspondence report.

#### **6. Project Update – Sunrise Energy Metals**

##### *Project Update – Sam Riggall, Mike Wood, Bronwyn Flynn*

SR, MW and BF provided the CCC with a Sunrise Project update, sharing information on:

- Company Name Change
  - Following shareholder approval in March 2021, Clean TeQ Holdings was recently renamed Sunrise Energy Metals (SRL on the ASX).
  - Clean TeQ Sunrise has also been renamed to SRL Ops.
  - The companies were renamed to assist in the future demerger of Clean TeQ Water and the Technology Division from Clean TeQ Holdings. This demerger will be taken to shareholders for approval in June 2021.
  - A share consolidation was implemented recently, reducing the number of shares on offer by 90% (1 for 10 share consolidation). Upon consolidation, the share price increased approximately 10 fold. Existing shareholders will end up owning both Sunrise Energy Metals and Clean TeQ Water shares.
  - The company name change won't change much in the regions –still seeing the same faces.
- Regional Update
  - Some key personnel changes occurred in early 2021, with Tim Kindred (Project and Startup Director) finishing with the company in February 2021 and Mike Wood taking on the role of Sunrise Regional Manager.
  - SEM have been progressing work with the 132kV electricity transmission line from Parkes to site. Further biodiversity assessments were undertaken in February 2021, with approximately 50% of the alignment now assessed. Negotiations with remaining landholders are ongoing.
  - The company announced earlier this year that electricity supply for the Project would be 100% renewable with no impact on project NPV. A study was also completed by AGL on behind the meter renewable energy options (ie a solar farm onsite), with & without battery storage. A decision on this is yet to be made by the company.
  - An oversize transport route is required to move approximately 150 oversize loads to site (including the two autoclaves). The preferred route runs from Port Pirie via the Barrier Highway, through Broken Hill, Wilcannia, Cobar, via the Kidman Way through Condobolin and to site. Planning is underway to scope civil & electrical infrastructure modifications required along the route.
- Approvals Update – Project Execution Plan Modification
  - An overview of the Project Execution Plan (PEP) Modification was provided to the committee. During the detailed PEP process, a number of gaps were identified where the Project differed from current approvals. The company will seek approval for the identified project changes via an application to modify the Project Development Consent under the Environmental Planning & Assessment Act. The Department of Planning, Industry & Environment (DPIE) would be the determining authority.
  - The proposed changes were described and discussed and include changes relating to the mine site, processing plant, accommodation camp, rail interchange and road transport.

- Mine site changes include:
  - Revised mine infrastructure area layout
  - Changes to the mining production schedule
  - A new construction laydown area
  - Additional site access point at the process plant
  - Relocated and resized evaporation pond
  - Revised construction sequencing associated with the tailings storage facility and southern diversion channel.
- Process plant changes include:
  - Reduction of the acid plant stack height from 80m to 40m
  - Increased number of backup power generators.
- Accommodation camp changes relate to an increased construction phase capacity to 1,900 personnel.
- Rail interchange changes include:
  - Revised location for the rail interchange to approximately 500m south of the currently approved location
  - Addition of an ammonium sulphate storage and distribution facility to the rail interchange.
- Road transport changes relate to the volume of construction and operational phase deliveries.
- An Environmental Assessment is being prepared for the modification and will be supported by the following specialist studies:
  - Aboriginal Cultural Heritage Assessment (rail interchange only)
  - Biodiversity Review (rail interchange only)
  - Noise and Air Quality Assessment
  - Surface Water Assessment
  - Social Impact Review
  - Road Transport Assessment
  - Land Contamination Assessment (rail interchange only)
- The Aboriginal Cultural Heritage Assessment (ACHA) is being prepared by Landskape in accordance with the relevant Heritage NSW guidelines. A survey of the modified rail interchange was undertaken on 23 February 2021 in consultation with the Project Registered Aboriginal Parties (RAPs), with no Aboriginal Heritage sites recorded. The RAP review period of the draft ACHA ended on 19 April with no comments received.
- The Biodiversity Review is being undertaken by Biodiversity Australia (an assessment of both the approved rail location and the modified rail location is required). Their surveys found the rail interchange areas mostly comprised of cleared land/derived native grassland, with patches of Poplar Box Woodland. Biodiversity Australia concluded the modification would not increase impacts on biodiversity values as defined by the Biodiversity Conservation Act, as there would be a reduction in native vegetation/habitat clearance. The Biodiversity, Conservation & Science Directorate has provided in-principle support of this conclusion.
- The Noise and Air Quality Assessments are being prepared by Renzo Tonin and Jacobs respectively, in accordance with contemporary NSW Government guidelines. The maximum case construction and operational scenarios are currently being modelled for both the modified mine and processing facility and rail interchange, so unfortunately no results from this modelling are available yet. The Noise Assessment will include an assessment of road transport noise in accordance with the *Road Noise Policy*.
- The Surface Water Assessment is being undertaken by Hydro Engineering & Consulting, with water balance modelling assessing the modified site water management performance; including water supply reliability, risk of uncontrolled off-site release of mine water and the risk of disruption to operations. The Modification would not change the existing site water management performance measures (e.g. separation between clean and mine water, TSF and Evaporation Pond seepage controls, water storage design capacity, erosion and sediment controls). There will

- be no change to water supply sources and no additional water entitlements are expected to be required for the modified Project.
- The Social Impact Review is based on consultation with DPIE, includes a desktop study and consultation with the Lachlan, Parkes and Forbes Shire Councils, and is currently underway. This review takes into consideration potential incremental social impacts associated with the Modification, including:
    - Additional employment and business opportunities arising from the increased construction workforce
    - Increased construction workforce and construction phase duration (e.g. potential local housing impacts; increased demand for education and health).
    - Changes to approved road transport requirements.
    - Changes to approved amenity impacts.
  - The Road Transport Assessment is currently underway and being prepared by TTPP. This assessment considers changes to vehicle movements associated with both construction and operations phases. No changes are expected to the currently approved road and intersection upgrades, however the modified rail interchange location would involve an extension to the upgrades along Scotson Lane. The company will fund this upgrade extension of Scotson Lane.
  - A Land Contamination Assessment for the modified rail interchange has been prepared by Ground Doctor in accordance with the relevant NSW Government Guidelines. An inspection of the modified rail interchange footprint was conducted in February 2021, with a number of soil samples collected. Ground Doctor concluded that the modified rail interchange is suitable for the proposed use.
  - The expected timing for the modification has not changed. The company is still expecting to submit the modification report to DPIE around mid 2021, with public exhibition approximately three weeks after submission.

#### Q & A relating to the Project Update section of the presentation

**KK asked:** Will the solar farms in the region be sufficient to supply the mine?

**MW responded:** Yes, SEM are discussing supply options with some of the local solar farms and are also participating in the NSW Government's Central-West Orana Renewable Energy Zone (REZ) but have not committed to an onsite or offsite renewable option for the Sunrise project at this stage but the overall supply is planned to be 100% renewable for the project.

**SK asked:** The powerlines along the oversize transport route – will they go underground?

**MW responded:** The powerlines affected would be either lifted or placed underground in consultation with the relevant supply authorities.

**LH commented:** TransGrid are coming to the Wiradjuri Condobolin Corporation event next Tuesday, and will be talking about the powerline to Wagga Wagga.

**BN asked:** Regarding health (in respect of the modification), are you talking to the local health districts?

**BF responded:** We're currently waiting on the outcome from the Social Impact Review, so no SEM haven't consulted with the health districts as yet. However, the draft Social Impact report is received, SEM will reach out to the appropriate health contacts if required.

**BN asked:** The reduction in the stack height – is that going to affect nearby residents?

**BF responded:** The reduction of the acid plant stack height is being assessed in the Air Quality modelling. There are specific ground concentration criteria required to be met at sensitive receivers (i.e. houses), and the modelling will indicate whether those criteria can be achieved at those locations. The modelling is underway at the moment, so SEM don't have results as yet. However, the company would not seek approval for the reduced stack height if the required criteria would be exceeded.

**KK asked:** Will the rail crossing at Bogan Gate be upgraded as part of the rail upgrade?

**MW responded:** The rail line upgrade design phase will consider whether a crossing upgrade is required in line with the standards prescribed by the rail authority and the number of train movements along this line (average of three trains per week).

**SK asked:** Regarding the Aboriginal Cultural Heritage Assessment being prepared by Landskape. Where are Landskape based?

**BF responded:** Landskape are from Northern NSW.

#### Other Q & A relating to the presentation

**MW commented:** Open offices are being held in the Condobolin office on the 2<sup>nd</sup> and 4<sup>th</sup> Tuesday and in the Parkes office on the 2<sup>nd</sup> & 4<sup>th</sup> Thursday of each month from 9am-12pm. This is to address any questions on the Project from the general public and has been well received, particularly in the Condobolin office.

#### 7. Community questions

Nil community questions were received.

#### 8. General Business

BF noted that with the company name change, the email address for the community to contact the company had changed. BF committed to providing the updated email address to LA for distribution to the committee members.

#### 9. Next meeting

The next meeting will be an extraordinary meeting and be held during the exhibition period of the modification. A proposed date would be circulated once the modification has been submitted and dates known.

#### ACTION ITEMS

ITEM	ISSUE	RESPONSIBILITY
1	Provide the PowerPoint presentation to LA for distribution to the committee members.	BF
2	Provide the new community contact email address to LA for distribution to the committee members.	BF