

## Dubbo Project Community Consultative Committee Meeting

### Minutes

<b>Title:</b>	Community Consultative Committee	<b>Meeting Date:</b>	16/11/2020
		<b>Time:</b>	6.00 pm
<b>Chairperson:</b>	Michael Silver OAM		
<b>Meeting Attendees:</b>	Janice Hosking, Community Member (Dubbo Field Naturalist & Conservation Society) David Woodall, Managing Director ASM ( <i>via video link</i> ) Clr Kevin Parker, Dubbo Regional Council Michael Sutherland, General Manager NSW, ASM		
<b>Apologies:</b>	Manny Portelli, Community Member		
<b>Observers</b>	Esther Williamson, Secretariat Royce Munro Megan Brennan ( <i>via video link</i> )		
<b>Venue:</b>	2 / 21 Church Street, Dubbo NSW 2830		

#### **Agenda Item 1      Welcome**

The meeting was declared open at 6.10pm.

#### **Agenda Item 2      Acknowledgement of Country**

The Chair acknowledged the Traditional Owners of the land, recognising their continuing connection to land, water, and culture, paying respects to their Elders past, present and emerging.

#### **Agenda Item 3      Apologies**

The Chair noted the apology from Manny Portelli.

#### **Agenda Item 4      Declaration of Pecuniary or other interests**

Michael Silver declared his expenses as Independent Chair are borne by the Proponent. Clr Kevin Parker and Michael Sutherland also declared their shareholdings in both Alkane Resources and Australian Strategic Materials Ltd.

#### **Agenda Item 5      Chair's Minute (*Committee Resignations & Membership*)**

The chairperson noted that Helen Whiteley and Mark Gardiner have tendered their resignations from the Committee recently.

Nominations were invited for three new community positions, including a position to be representative of the local Aboriginal community. Positions were advertised and closed on Friday 13<sup>th</sup> November.

Two nominations have been received and will be assessed by the Chair prior to referral to the Secretary of the Department of Planning, Industry and Environment for approval

Several attempts to contact Dubbo Local Aboriginal Land Council regarding nominating for membership of the CCC have been unsuccessful.

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**Agenda Item 6            Endorsement of Minutes of previous meeting**

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The minutes of the previous meeting of 2 December 2019 were approved on 20 December 2020 and uploaded on the Proponent's website.

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**Agenda Item 7            Business Arising from previous minutes**

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Nil business.

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**Agenda Item 8            Correspondence**

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Correspondence received from Helen Whiteley and Mark Gardiner tendering their resignations. Also, submission received from Megan Brennan.

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**Agenda Item 9            Proponent's Report**

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David Woodall provided the committee with an update:

- ASM continues to evaluate several strategies on the development of the Dubbo Project.
- In 2019 Agreement signed to work with a Korean University which had an innovative process to convert the critical metal oxides (low value) to metal products.
- In past there had been expressions of interest in products with this new innovative process, we can now metalize zirconium, hafnium, niobium, and other critical rare earths and can produce what a manufacturer requires.
- Work is proceeding on an optimised feasibility study, based on the 2018 report, in which we see potential to reduce our capital and operating costs for the Dubbo Project. If this succeeds, then there is a high probability of the project getting off the ground.
- Philosophy of Toongi Pastoral Company is to sequester carbon using farming techniques that build soil carbon over 25 years. This will assist the Dubbo Project towards a zero-carbon operation, powered by renewable energy. Mitigating environmental impacts is at the forefront of ASM's focus.
- As part of the optimisation study, a team has been assembled in Brisbane, Melbourne, and Perth. Collectively they are looking at the how to design, construct, commission and operate the Dubbo Project. The team is working with Hatch Engineering on having an optimisation feasibility completed by end of March 2021, a key requirement for financing of project.
- Sourcing off-take agreement and a strategic partner a key step.
- ASM would like to see Dubbo Project as a driver for these innovated processes and new technologies.

Michael Sutherland provided the committee with an update:

- Toongi Pastoral Company running well, with biodiversity offsets really going ahead. Natural regeneration of White Box, Grey Box and Fuzzy Box etc. occurring across the property, with some trees already 4 metres tall. Crops are thriving.
- ASM is investigating renewable energy technologies to support a carbon neutral operation; solar voltaic, wind, co-gen from acid plant and bio-gen - using biofuel generated by growing crops to feed a reactor. A by-product of bio-gen reactors is biochar which can be returned to the soil (capturing carbon and increasing soil moisture holding capacity).
- Cypress pines thinning's are a potential renewable fuel source on the property.
- Toongi Pastoral Company will be registering the farm as a carbon project with Commonwealth in 2021.

**Agenda Item 10      Other Agenda Items (members questions)**

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Q. JH - The renewable resources - will this be wind & solar?

A DW - Hope it would be solar, wind and energy storage. Also produce 5MW of power from recycling energy and steam out of the acid manufacturing process.

Q. Chair - So battery storage would be critical to the project?

A DW - Yes. Some sort of energy storage system would be of value.

Q. Chair - What is the government position on the project?

A DW - There is a lot of encouragement and support, however, ASM will be powering this project.

**Agenda Item 11      General Business**

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- There will be a presence of activity in the region, as Mike Sutherland works on the linear infrastructure of the project, such as the gas, 132kV powerline, water supply pipeline and upgrade design works on Obley Road.

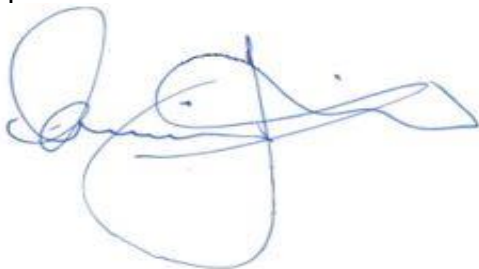
**Agenda Item 12      Next Meeting**

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Next meeting proposed to be held in early March 2021.

**The meeting closed at 6:45pm.**

Approved:



Michael J Silver OAM  
Independent Chair

4 December 2020



## Dubbo Project

### Community Consultative Committee Meeting Action List

#### Action Sheet - Meeting 16/11/2020

Ref #	Meeting Date	Agenda Item	Action	Responsibility	Completion date
1	16/11/20		For discussion - Dubbo Project process modification, due to the refined process	M Sutherland	March 2021
2					
3					
4					
5					
6					
7					
8					
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10					