

MINUTES

Clean TeQ Sunrise

Community Consultative Committee



	Community Consultative Committee	Meeting Date: Commenced:	19 June 2020 10:10am
Independent Chairperson:	Lisa Andrews (LA)		
Member Attendees: (In person)	<ul style="list-style-type: none">• Narelle Sunderland, Community representative (NS)• Dennis Brady, Condobolin Chamber of Commerce (DB)• Mayor Ken Keith, Parkes Shire Council representative (KK)• Cr Alan Ward – Parkes Shire Council delegate (AW)• Cr Steve Karaitiana, Forbes Shire Council delegate (SK)• Bronwyn Flynn, Clean TeQ Environment, Approvals and Community Lead (BF)		
Member Attendees: (Online)	<ul style="list-style-type: none">• Mayor John Medcalf, Lachlan Shire Council alternate (JM)• Ally Coe, Wiradjuri Condobolin Corporation (AC)• Laurie Hutchison, Wiradjuri Condobolin Corporation (LH)• Geoff Rice – Parkes Chamber of Commerce (GR)• John Lagerlow - Trundle CCC representative (JL)• Helen Quade, Alternate Community Representative and alternate Trundle CCC representative (HQ)• Des Ward, Community representative (DW)• Sam Riggall, Clean TeQ Chief Executive Officer (SR)• Tim Kindred, Clean TeQ Project and Start Up Director (TK)		
Guest:	<ul style="list-style-type: none">• Michael Wood – Clean TeQ, Electrical & Instrumentation Superintendent (IT support)		
Observers	Nil		
Venue:	Clean TeQ Office, Parkes		
Minute takers:	Bronwyn Flynn, Tim Kindred		
Close:	11:10am		

Note: This meeting was held following the easing of restrictions subsequent to the pandemic. Some members chose to participate in the CCC via video-conferencing, including SR & TK who were unable to travel from Victoria.

1. Welcome & Introductions

Independent Chairperson, Lisa Andrews welcomed all attendees to the Community Consultative Committee (CCC) meeting. Introducing all members and acknowledging those participating in the meeting via video-conferencing.)

2. Apologies

Cr. Barb Newton - Parkes Shire Council, Steve Loane – Forbes Shire Council, Cr Mark Hall – Lachlan Shire Council.

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 Clean TeQ to chair this CCC meeting. No changes to members' previous declarations.

4. Business Arising from previous minutes

LA confirmed that the minutes from the 29 November 2020 meeting were finalised and a copy emailed to members 20 December 2020.

Action Items:

1. Provide GW monitoring report for GAM16 to NS

Complete - The groundwater monitoring results for GAM16 were emailed to NS on 18/12/19.

5. Correspondence Report as emailed with the Meeting Notice & Agenda on 9 June 2020 with 4 additional items:

- 12/12/19 – Email to CCC members with the draft minutes from the 29/11/19 meeting.
- 20/12/19 – Email to CCC members with the finalised minutes and presentation from 29/11/19.
- 6/2/20 – Email to CCC members advising of the recently approved Water Management Plan, which is available on the Clean TeQ webpage.
- 2/4/20 Email from Sam Riggall CEO, advising of personnel changes. This information forwarded through to CCC members the same day.
- 9/6/20 – Email to CCC members with the meeting notice, agenda, correspondence report, COVID-19 information and options for joining the CCC meeting.
- 13/6/20 – Email to CCC members asking to confirm their attendance and which forum they are choosing to join in the CCC. Responses received back from CCC members
- 16/6/20 – Email from Forbes Shire Council with an apology from GM, Steve Loan. Advising that Richard Jane would be attending (*note – did not attend, Council represented by Cr SK*).
- 17/6/20 – Email to CCC members with the approved Noise Management Plan, COVID-19 declaration form for completion and reminder for this meeting.
- 18/6/20 – Email to members with the log-in details for this meeting.

6. Project Update - Clean TeQ Sunrise

Project Update – Bronwyn Flynn, Tim Kindred and Sam Riggall (presentation shared on screen)

BF, TK and SR provided the CCC with the Clean TeQ Sunrise project update, sharing information on:

- The impact of Covid-19 and Clean TeQ's response to keep employees and visitors to the Sunrise Project site and regional offices safe
- Personnel changes
 - Justine Fisher finished with Clean TeQ in April 2020
 - Other corporate and project based personnel have also now finished with Clean TeQ
 - The company will retain key personnel until the Project Execution Plan (PEP) phase is completed, following which there is likely to be further personnel reductions across the business – with the majority likely from the Perth project office
 - Clean TeQ contacts in the region include Bronwyn Flynn, Mike Wood and Mick Hanlon
 - Bronwyn Flynn will be the key contact for community related matters
- ASX release this morning included an update on the Project Execution Plan (PEP):
 - Currently slightly behind schedule (partly Covid related due to work efficiency), now targeting late quarter three to complete this
 - The PEP once released will include a fully updated capital estimate, operating costs and schedule compared to the Definitive Feasibility Study (DFS)
 - The new PEP will be the basis on which the market will assess the Sunrise Project
- The ASX release also included an update on funding:
 - There has been strong interest from investors, however Clean TeQ hasn't secured a strategic partner or investor for the Project yet
 - Interaction with potential investors has been limited due to travel restrictions over the last three months
- Unfortunately, at this point in time, Clean TeQ is unable to provide any clear guidance on whether it will have a fully funded development
- Despite Covid-19, growth in the electric vehicle market remains strong with sales holding up despite a drop in the rest of the vehicle market. Therefore demand for battery materials is still high
- There is also a focus on renewables, particularly in Covid-19 stimulus packages and economic recovery programs across the world pushing development of renewable energy and adaption

to electric vehicles. Government policy is also pushing renewables with some countries banning combustion vehicles from 2025

- Tesla have recently signed a multi-supply agreement with Glencore to secure cobalt from Glencore's mining operations in the Democratic Republic of the Congo and elsewhere. This is a significant development with an electric vehicle manufacturer dealing directly with a mining company – this trend would need to continue for electric vehicle and battery manufacturers to be able to reliably and consistently source their raw materials
- Clean TeQ's focus is minimising water consumption and energy footprint of the Sunrise Project and producing sustainability metrics – an analysis on the Project carbon footprint has been completed, with design work focused on minimising environmental impact as part of our social licence to operate
- Clean TeQ Water – to provide an update on our other division, Clean TeQ Water, which has now built three water treatment plants. A large project in Queensland is underway that will use the same technology that is planned for the Sunrise Project.
- Clean TeQ Water is also undertaking research and development work within the technology and innovation space. We are scaling up production of graphene membranes in a collaboration with Monash University – these very high performance membranes are used in water treatment
- Clean TeQ has continued to work with the Shires of Lachlan and Forbes on the water pipeline agreement for the Project
- The proposed 132 kV electrical transmission line from Parkes to Sunrise was discussed including route options currently being considered, key stakeholders and the approvals pathway

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

KK asked: If the water pipeline agreement with the Forbes and Lachlan Shires was nearing completion?

SR responded: Discussions were held up with the Councils due to Covid-19, however they have restarted the conversation in the last few weeks. The raw water pipeline is currently on the critical path for the Project.

DB asked: Why has Clean TeQ moved away from supplying gas to the Project?

TK responded: Connecting to the electricity network means Clean TeQ can target renewables. The gas pipeline is more costly than the electrical transmission line and gas would also be burning fossil fuels. The electrical line allows Clean TeQ to tap into renewable energy.

JM asked: You mentioned some engineering staff would be let go after the PEP is complete – will this mean Clean TeQ will not have the required staff available for the execution of the Project?

TK responded: Clean TeQ will retain a small group of core staff that have the required history to enable commencement of the Project.

DW asked: Why is the electricity transmission line planned to be 132 kV when some previous discussions had been about a 66 kV powerline?

TK responded: The 66 kV powerline couldn't provide enough power load to ramp up and operate the Project, furthermore the economics of the 132 kV line is more favourable.

HQ asked: Whether John Hanrahan was still involved with the project.

BF responded: Yes, he is based in Armidale.

Community Engagement Update – Bronwyn Flynn

BF provided the CCC with an update on Community Engagement that included;

- Community – Working Together
 - Sponsorship of the local agricultural shows will be pending Covid-19. Most shows have already been cancelled for 2020 with a decision to be made on the Forbes Show next month

- Clean TeQ is supporting the Condobolin Public School Breakfast Club through its education sponsorship program. This Breakfast Club has recently resumed full operation following Covid-19 restrictions and home schooling
- The fox baiting program has recently been completed with other near neighbours, achieving a high success rate
- VPA update
 - Lachlan Shire Council has installed a new playground at Gum Bend Lake in Condobolin that was partly funded by Clean TeQ VPA funds
- Keeping people informed
 - Clean TeQ will transition to more regular updates via social media
 - Community newsletter was published in December 2019, with the next edition late 2020 and continuing at a reduced frequency
 - The Condobolin and Parkes shopfronts are generally closed, however there is a plan to open regularly once considered safe to do so following the easing of Covid-19 restrictions
 - Complaints register is published monthly, zero complaints received YTD
 - The community complaints line is also available (1800 752 277) and is listed on the project website

Q & A relating to the Community Engagement Update section of the presentation

Nil.

Environmental Management Update – Bronwyn Flynn

BF provided the CCC with an update on Environmental Management activities that included;

- Annual environmental reporting is complete, with no non-compliances identified:
 - 2019 Annual Review was submitted to DPIE and a copy may be found on the website
 - 2019 Annual Return to the NSW EPA was submitted
- A number of secondary environmental approvals have been obtained, including:
 - A compensation agreement between Clean TeQ, DPIE-Crown Lands and the LLS has been signed for the use of Crown Land within ML 1770
 - A variation to ML 1770 was issued to extend the mining lease to the west of Wilmatha road, consistent with the original Mining Lease Application. This area can be used for ancillary mining activities subject to further approval with the DPIE
 - The Water Management Plan has been approved and a copy is on the website – all environmental management plans for the Project have now been approved
 - The Noise Management Plan has been revised and reapproved to allow Clean TeQ to cease operational noise monitoring until a construction timeframe is known
- Environmental Monitoring has been continuing in accordance with the Development Consent, Environmental Protection Licence and Environmental Management Plans – including depositional dust, surface water, groundwater and noise
 - Results from this monitoring are posted on our website and reported in the Annual Review
- The real time particulate matter monitors were installed in December 2019 to monitor the 10µm and 2.5µm dust fractions
 - Commissioning of these units is underway
 - Equivalence testing by the supplier was being undertaken adjacent to one of the monitors, however the equivalence units need to be relocated due to lack of mains power at our site. Once the equivalence testing is complete the units will be fully operational
- Approximately 5000 additional tree and shrub seedlings were replanted within the vegetation screens along the Fifield Bypass and the ML 1770 boundary
 - These replaced the seedlings that were lost during last year's drought
 - It is estimated, from the seedlings replanted, that a 45% success rate was achieved from the 2019 seedlings, which was a good result, considering how dry 2019 was

Q & A relating to the Environmental Management Update section of the presentation

DW asked: What does Clean TeQ plan to do with the newly granted area of ML 1770? This land is currently an offset.

TK responded: There is no definite plan for this land at this stage, and further approval would be required through the project's development consent to utilise this land.

BF added: That's correct this land is an offset, Clean TeQ would have to undertake further environmental assessments to have any proposal approved and it is likely Clean TeQ would have to further offset any disturbance. The original Mining Lease Application included this land, however it was not granted when ML 1770 was granted in 2018.

HQ asked: There was also a small area over near Anderson's Pit that was part of the original Mining Lease Application – has that been granted?

BF responded: No, that area has not been granted.

HQ commented: Those seedlings along the Fifield Bypass don't look like that anymore.

BF responded: That is a recent photo in the presentation – taken a few weeks ago. We have replanted along the Fifield Bypass to replace those trees that didn't survive through 2019.

Other Q & A relating to the presentation

KK asked: When is Clean TeQ planning on restarting discussions on finance for the Project?

SR responded: It's difficult to progress discussions in the current situation (Covid-19) without face-to-face interactions. Things such as site visits and the opportunity for potential international investors to meet the management team is limited. International travel restrictions will need to be lifted. The Sunrise Project is the most development ready of its type in the world and there is enormous option value in this Project.

7. Community questions

Nil community questions were received.

8. General Business

JM: Mentioned he was glad we could still get together for this CCC despite Covid-19.

AC: Wished Clean TeQ good luck with the Project. Ally also mentioned that he and Laurie Hutchison would co-represent the WCC moving forward.

AW: Congratulated Clean TeQ for keeping the Project going throughout Covid-19.

KK: Asked for a copy of the powerpoint presentation. (Action)

9. Next meeting

Next meeting confirmed for 27 November 2020 at the Lachlan Shire Council Chambers, commencing at 10am.

Meeting closed at 11.10am with LA thanking all attendees for their contribution and patience during some technical difficulties with the video-conferencing.

ACTION ITEMS

ITEM	ISSUE	RESPONSIBILITY
1	Provide the powerpoint presentation and ASX release to LA for distribution to the committee members. (Complete – sent to CCC members 20/6/20 prior to the finalisation of the minutes.)	BF