Clean TeQ Sunrise

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CCC Meeting – 27 November 2020

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Project Update

Community Engagement Update

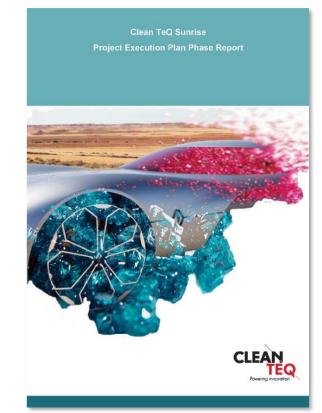
Environmental Management Update

Environmental Approvals Update

CCC Member Questions



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- Sunrise Project Execution Plan (PEP)
 - Major milestone reached in September 2020
 - Updated the Project's 2018 Definitive Feasibility Study
 - Undertaken by an integrated Clean TeQ and Fluor Australia team
 - Revised cost estimates, design and engineering work completed to date
 - Revised master schedule for the engineering, procurement, construction, commissioning and ramp up of the Project
- Clean TeQ Battery Metals Day
 - Battery materials market developments
 - PEP release



- Electrical transmission line (ETL) from Parkes progressing
 - Discussions with Network Service Providers
 - Ecological assessments underway (Trundle to minesite)
 - Landowner consultation regarding land access is continuing
- Oversize transport route Port Pirie to site
- Limestone exploration targets near ML1770 – over coming months



- Exploration drilling commenced within ML1770
- Ongoing collection of environmental monitoring data
- Raw Water Pipeline agreement



Community Engagement Update



Clean TeQ Contribution to Condobolin Community

- Clean TeQ donated 100ML surface water to Lachlan Shire Council to assist in filling Gum Bend Lake
 - This contribution will allow an additional three weeks usage of the lake





Photo courtesy of LSC Facebook page

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Community – Working Together

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- Fire Training Exercise
 - In conjunction with the RFS
 - Familiarisation exercise with fire tender
 - Included local RFS volunteers
 - Likely to become an annual event
- Sponsorship of Local Agricultural Shows
 - Cancelled this year due to Covid
 - Sponsorship will continue in 2021
- Education and Investment
 - Continue to support the Condobolin Public school through our education sponsorship program to assist with their Breakfast Club





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Lachlan Shire Council has completed renovation works on the Fifield Community Hall. Project was supported through funds provided by Clean TeQ's VPA.



- Patching, repairing and painting of external walls
- Replacement of damaged/rotten timber in the gables
- Removal of dirt along the eastern elevation and replacement of stormwater gutter
- Replacement of brackets
- Painting of the toilets at the rear of the hall
- Installation of new water tank
- Painting the inside architraves
- Provision of a fence along the eastern boundary
- Replacement of water-damaged ceiling panels inside the hall

Voluntary Planning Agreement Funds - PSC

Parkes Shire Council has appointed a consultant to undertake community engagement for the Trundle Main Street Vibrancy Project with a master plan due for completion in June 2021. It is funded through funds provided by Clean TeQ's VPA.



Photo courtesy of Parkes Shire Council website

UNRISE



Recreation and Open Space Strategy report in draft with Forbes Shire Council. The Strategy will provide a vision for the future of sport and recreation within the Forbes Shire. Development of the report was supported through funds provided by Clean TeQ's VPA.



RECREATION AND OPEN SPACE STRATEGY

Photo courtesy of Forbes Shire Council website

Keeping People Informed



- Community Communication
 - Next newsletter to be published in December
 - Parkes and Condobolin shopfronts will open regularly for enquiries when safe and in line with NSW Government guidelines
- Clean TeQ Website
 - Complaints register published monthly, zero complaints YTD
 - Community Complaints line listed on our website – 1800 752 277

Registering a complaint

Clean TeQ Sunrise is committed to understanding the expectations and concerns of our stakeholders. We achieve this through open and transparent consultation and engagement. We use a range of consultation tools to build respectful relationships including individual stakeholder and public meetings, advertised community gatherings, regular newsletters and the operation of shopfronts in Condobolin and Trundle. Our team of Community Relations specialists work across our communities of influence.

In addition, we have a toll-free Community Complaints Line – available 24 hours, 7 days a week. If you have a formal complaint please call **1800 952 277** and speak with the operator. A member of our Community Relations team will respond to all calls within 24 hours or the next business day.

For all general enquiries, please contact the Clean TeQ Sunrise Community Relations team at <u>community@cleanteq.com</u>.

Our complaints register is updated monthly.

2019 Complaints Register

2020 Complaints Register

https://www.cleanteq.com/sunriseproject/registering-a-complaint/

Environmental Management Update



Environmental Monitoring

- Continuing environmental monitoring:
 - Air Quality
 - Surface Water
 - Groundwater
- Particulate Matter monitors (PM₁₀ and PM_{2.5})
- Surface water monitoring events
 - July, August, October
- Groundwater monitoring
 - September 2020
 - Next round scheduled for March 2021







Environmental Approvals Update



- Clean TeQ proposes to seek approval for a number of Project changes
- Expected approval pathway Application to modify Project Development Consent under s4.55(2) of the NSW EP&A Act
- DPIE would be the determining authority

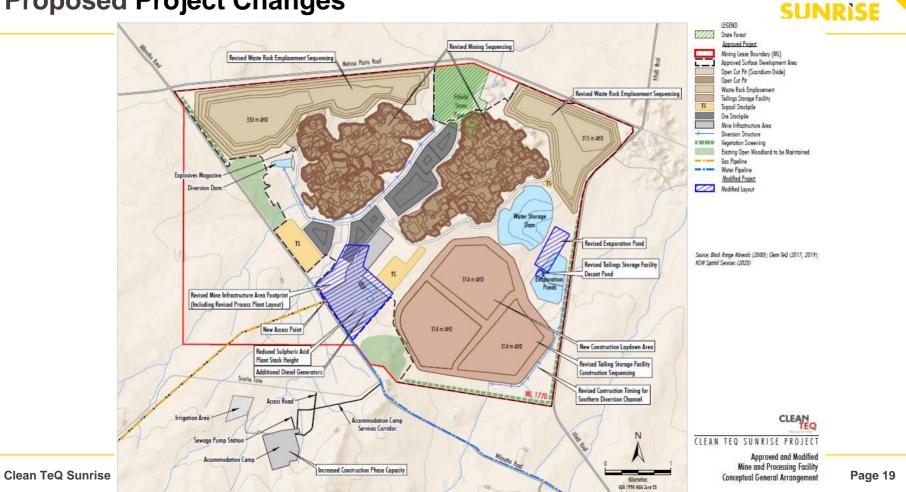


- Mine Site
 - Revised layout of the mine infrastructure area (including process plant)
 - Mining production schedule changes
 - Additional staging/construction laydown area (inside TSF area)
 - Additional site access point to site
 - Resized and relocated evaporation pond
 - Revised construction sequence of TSF and southern diversion channel
 - Addition of external power source (132 kV ETL subject to separate approval)

Process Plant

- Reduction in the acid plant stack height
- Increased number of back up power generators

Proposed Project Changes



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- Accommodation Camp
 - Increased construction phase capacity to 1,900 personnel
- Rail Siding
 - Revised rail siding location
 - Addition of an ammonium sulphate storage and distribution facility
- Road Transport
 - Changes to volume of construction and operational phase deliveries

Proposed Project Changes



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Railway Land Parcel

Approved Rail Siding Surface Development Area Modified Surface Development Area

Source: Black Range Minerals (2000); NSW Spatial Services (2020) Orthophoto: © NSW Department of Finance, Services & Innovation (2020)

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Clean TeQ Sunrise

- Meet with DPIE [complete]
- Undertake specialist environmental assessments and consultation
- Prepare Modification Report
- Submit Modification Report to DPIE
- Public exhibition
- Determination

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CCC Member Questions





• Nil received



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