ROAD UPGRADES AND MAINTENANCE



ABOUT CLEAN TEQ SUNRISE

The Clean TeQ Sunrise project in Central West NSW is one of the largest, highest grade nickel, cobalt and scandium deposits in the world.

Clean TeQ Sunrise will help meet growing demand for the raw materials required for next generation batteries and lightweight aluminium alloys.

Overview

The Development Consent for the Clean TeQ Sunrise project was granted in 2001. It has been modified a number of times to approve design changes that make mining and processing operations as efficient as possible.

During construction, specific roads and intersections used by vehicles associated with Clean TeQ Sunrise will be upgraded. The upgrades will improve road safety for all road users.

Clean TeQ Sunrise's *Road upgrade and maintenance strategy* (RUMS) explains how roads and intersections will be upgraded and maintained, by:

- · Identifying roads and intersections that need to be upgraded
- Detailing the scope and design standard for each upgrade
- Providing a delivery schedule
- Providing a maintenance strategy for upgraded roads.

The RUMS was prepared in consultation with the Roads and Maritime Services (RMS), Lachlan, Parkes and Forbes Shire Councils and approved by the Department of Planning, Industry and Environment (DPIE). Clean TeQ Sunrise must comply with the requirements set out in the approved RUMS. The current version is available at www.cleanteq.com

Funding road upgrades and maintenance

Clean TeQ Sunrise will pay for all road upgrades associated with the project. Ratepayers will not pay any costs associated with Clean TeQ Sunrise's use of roads. Under the Voluntary Planning

Agreement signed in December 2018, a total annual road maintenance contribution of \$340,000 will be split between Lachlan, Parkes and Forbes Shires and paid until mining finishes.

Selecting roads for upgrade

During construction, specific roads in the Lachlan, Parkes and Forbes Shires will be used by vehicles associated with Clean TeQ Sunrise. We commissioned studies that compared current and projected traffic volumes on those roads. Clean TeQ Sunrise will upgrade roads that are not built to the standard required to carry the projected traffic types and volumes.

Clean TeQ Sunrise will work with Parkes Shire Council to improve pedestrian safety and signage in Trundle.

Delivering upgrades

Delivering the full upgrade program will take approximately two years. The program must be completed before Clean TeQ Sunrise is commissioned.

Lachlan Shire Council will work with Parkes Shire Council and RMS to design RMS-standard road and intersection upgrades. They will also work with consultants specialising in structural road engineering and design. RMS will be involved when State or Regional Roads are upgraded.

Construction of upgrades will be done by Councils or put out to tender to specialist road construction contractors.

Individual road and intersection upgrades will be prioritised to align with the project delivery schedule so that upgrades are completed before traffic increases. Upgrades will start after the Final Investment Decision is made.

Clean TeQ Sunrise will submit traffic control plans (TCPs) for each work site for approval to the relevant Council. Whenever possible, TCPs will plan to minimise disruption to road users during peak traffic hours and school bus times. Affected stakeholders will be kept up to date about the progress of the upgrade works. We aim to minimise inconvenience associated with upgrades as much as possible.

Road upgrade and maintenance performance will be included in the Annual Review for the project and will be published on the Clean TeQ website once complete.

Incident management

The DPIE and other relevant agencies must be notified of incidents when Clean TeQ Sunrise becomes aware of them. In the event of an incident Clean TeQ Sunrise will take the actions outlined in the contingency plan in the RUMS.

Within seven days of the incident, a detailed report must be provided to the Secretary of the DPIE. The report will validate the information about the incident as well as provide a detailed description of the incident, the cause, action taken to date and reasonable and feasible options to resolve the incident.

Reporting road upgrade and maintenance concerns to Clean TeQ Sunrise

If you are concerned about road upgrades and maintenance, please ring 1800 952 277 or email

community@cleanteq.com. We are committed to resolving concerns as soon as possible.