

# Sunrise Project Community Consultative Committee

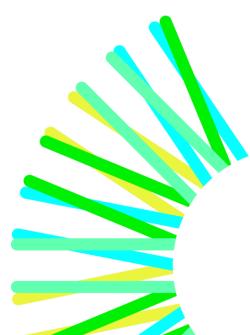
3 June 2025





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# Finance/Market Update

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# Sunrise Project Update



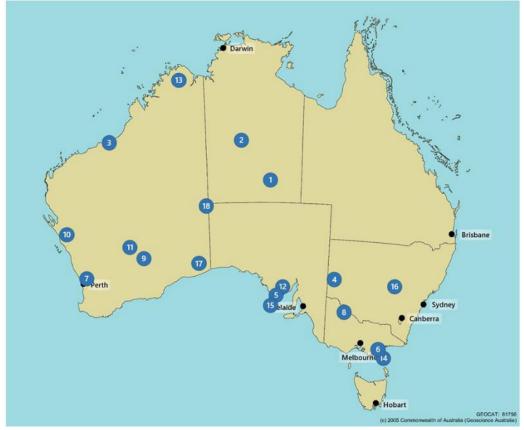


#### Major Project Status Renewed

- The Sunrise Nickel-Cobalt-Scandium Project was granted Major Project Status (MPS) through the Federal Governments' Major Projects Facilitation Agency (MPFA) in December 2021. This status provides the Sunrise Project with fast-tracked approvals at a federal level for a threeyear period
- Sunrise is one of only 18 projects Australia wide to be awarded MPS
- As the MPS expired at the end of December 2024, an application to renew the MPS for the Sunrise Project was submitted in October last year
- MPS was renewed in February 2025
- SEM currently meets quarterly with the MPFA to provide regular updates on the Sunrise project
- More information on MPS is available through the Australian Government – Department of Industry, Science and Resources (<a href="https://www.industry.gov.au/major-projects-and-procurement/major-projects-facilitation-agency">https://www.industry.gov.au/major-projects-and-procurement/major-projects-facilitation-agency</a>).

#### **Current Major Projects**

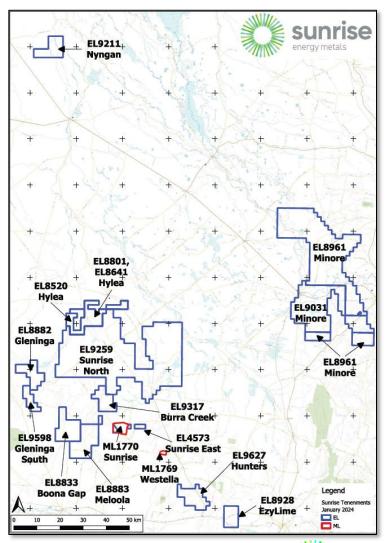
Major Project Status recognises projects that are economically significant to Australia. These projects get extra support from the Australian Government. Find details of current projects with Major Project Status.





### Mineral Exploration in the Region – Limestone

- Surface sampling and mapping undertaken at EL9627 (Hunters) and EL9598 (Gleninga South)
- Resources Regulator conducted a desktop compliance audit of the Boona Gap tenement in March 2025:
  - Exploration code of practice: Community consultation
- No non-compliances were identified as a result of this audit







# Syerston Scandium Project

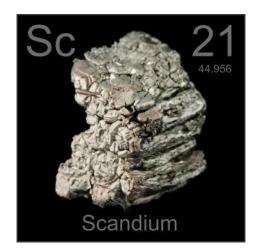




#### What is Scandium?

- Scandium is a chemical element with the symbol Sc and atomic number 21
- Scandium is used in a range of strategic technology markets, including high performance alloys, fuel cells and semiconductors







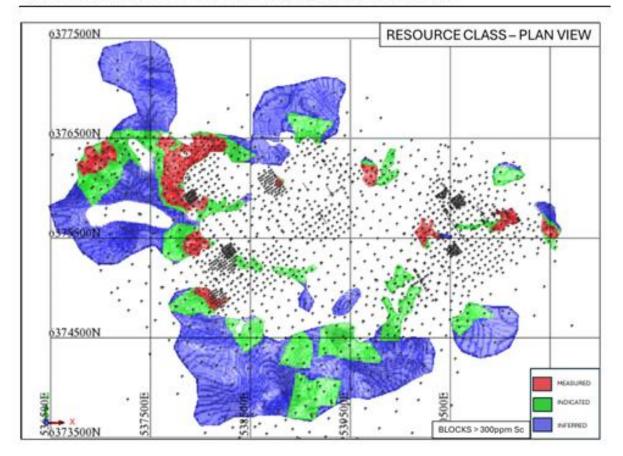




#### Syerston Scandium Project

- The Syerston Scandium Project is comprised of multiple high-grade zones of scandium mineralisation that are hosted within the larger nickel-cobalt resource of the Sunrise Battery Materials Project
- These zones could form the basis of a much smaller standalone mining and processing development dedicated to scandium extraction
- A Feasibility Study for a standalone Scandium plant was completed in 2016. This was approved by the NSW DPIE in 2017 (Mod 3 of DA374-11-00).
- > The feasibility study is currently in the process of being reviewed and updated including:
  - Capital & Operating Costs have been updated (Q4 2024)
  - Mineral Resource Estimate (MRE) updated (Jan 2025). Further updates awaiting lab results
  - Additional drilling of high grade zones completed (May 2025), awaiting lab results

Figure 3: Syerston Drill Hole Locations and Distribution of Resource Categories



- Updates planned for Ore Reserves & Mine Plan following MRE updates
- Updates of feasibility study in progress



### ML 1770 – Syerston Scandium Drilling

- 125 test holes approved by the Resources Regulator within ML 1770
- Drilling undertaken over three weeks
  - Targeting high grade scandium zones
  - Samples are being analysed at the lab
  - Drilling completed safely using local drilling contractor Resolution Drilling
  - Drilling program included a safety audit from the Resources Regulator
- Rehabilitation currently underway





### ML 1770 – Scandium Drilling







# **Community Update**





#### **CCC Member Site Visit**

Site visit held on 3 September 2024 for members of the CCC, particularly those that had not visited the site previously

SEM provided an induction and overview of the Project and an opportunity to ask questions

Members were shown around the site including the future processing plant and mining pit areas, tailings storage facility location, air quality monitors and a number of groundwater monitoring locations

Some members were also shown the

accommodation camp site





### Community – Working Together

- Community Events
  - Supported the Trundle Back in Time event on 15<sup>th</sup> March sponsoring the sheaf toss
  - Supported the 2024 agricultural shows Tullamore, Trundle, Bedgerabong, Condobolin, Parkes & Forbes
- Preparing to support the 2025 local agricultural shows
- Attended the NSW Minerals Council careers night in Parkes on 19<sup>th</sup> March to promote the mining industry as a career pathway for high school students
- Presented on the Sunrise Ni / Co project & the Syerston Scandium project at AUSIMM NSW Central West Minerals Forum in Dubbo in November 2024
- Community engagement planned with focus on introducing the Syerston Scandium Project





## **Keeping People Informed**

- Community Communication
  - Parkes and Condobolin shopfronts are open, first and third Tuesday/Thursday of the month
- Sunrise Energy Metals website
  - Complaints register published monthly, with zero complaints YTD
  - Community Complaints line listed on our website 1800 952 277

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

#### Registering a complaint

Sunrise Energy Metals 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 Sunrise Energy Metals Community Relations team at community@sunriseem.com

Our complaints register is updated monthly.

2019 Complaints Register

2020 Complaints Register

2021 Complaints Register

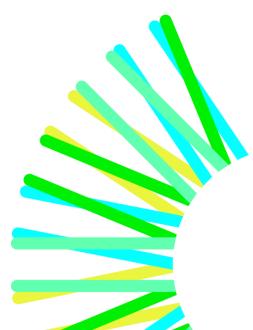
2022 Complaints Register

2023 Complaints Register

2024 Complaints Register

2025 Complaints Register





# Environmental Management Update

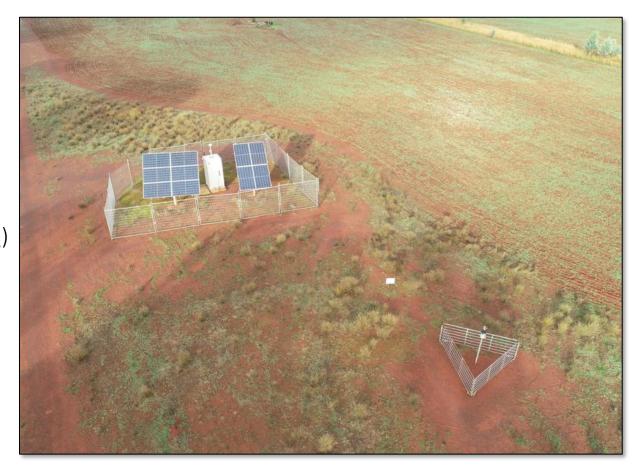




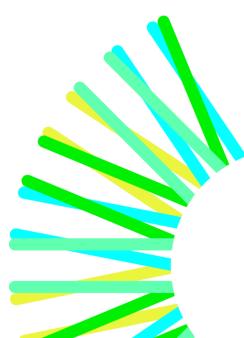


### **Environmental Monitoring**

- Continuing environmental monitoring:
  - Air Quality
  - Surface Water
  - Groundwater (June and December 2024)
  - Meteorological
- Depositional dust and Particulate Matter (PM<sub>10</sub> and PM<sub>2.5</sub>)
- Surface water monitoring events
  - November and December 2024
- Groundwater monitoring
  - Next round scheduled for June 2025







## Environmental Approvals Update







#### **Government Reporting**

- > Annual project reporting completed for 2024:
  - Annual Return to the EPA
  - 2024 Annual Review to DPHI

https://www.sunriseem.com/wp-content/uploads/2025/04/2024-Sunrise-Project-Annual-Review\_FINAL.pdf



SUNRISE PROJECT

Annual Review 2024



March 2025



#### Critical Asset Approvals

#### 132kV Electrical Transmission Line (ETL)

- Power systems studies completed to meet AEMO
  & Network Service Providers requirements
- First 40km of the ETL will replace the ageing 66kV Trundle supply line with a new dual 132/66 kV line
- This will provide additional network capacity and growth opportunity in the region
- Landholder easement discussions continuing, external consultant engaged to assist with this process
- Licence application over Crown Land in progress





#### Critical Asset Approvals

- Raw Water Pipeline and Borefield
  - Licence and easement application over Crown Land progressing

- Oversize Transport Route (Port Pirie to Sunrise)
  - Designs for required civil and electrical route modifications completed Q2 2024
  - Approvals for civil route modifications to be progressed once a clear timeline on project funding is available
  - Licence over Crown Land progressing



#### Government Contact/Correspondence

- Regional Growth NSW Development Corporation Parkes Special Activation Precinct site visit
- Dept Industry, Science & Resources Major Projects Facilitation Agency Major Project Status renewal
- Dept Climate Change, Energy, the Environment & Water Decommissioned bore at borefield
- NSW Environment Protection Authority Submitted 2024 Annual Return
- NSW Dept Planning, Housing & Industry Submitted 2024 Annual Review
- Crown Lands Licence application and update on discussions with Condobolin Local Aboriginal Land Council
- NSW Resources Sunrise Project update
- Resources Regulator Audit of EL8833 Boona Gap
- Resources Regulator Drilling safety assessment
- Resources Regulator Submission and approval of APOs for drilling on ML1770
- Resources Regulator Submission of annual exploration reports for SRL Ops exploration leases





# CCC Member Questions







# Thank you

