

AUSTRALIA  MINERALS

REALISE THE OPPORTUNITY

Resources for Net Zero: Victoria's Critical Minerals Roadmap

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A new era in Victoria's mining future

The State of Victoria has a long and proud history of mining, from gold rush prosperity in the 19th century to global recognition



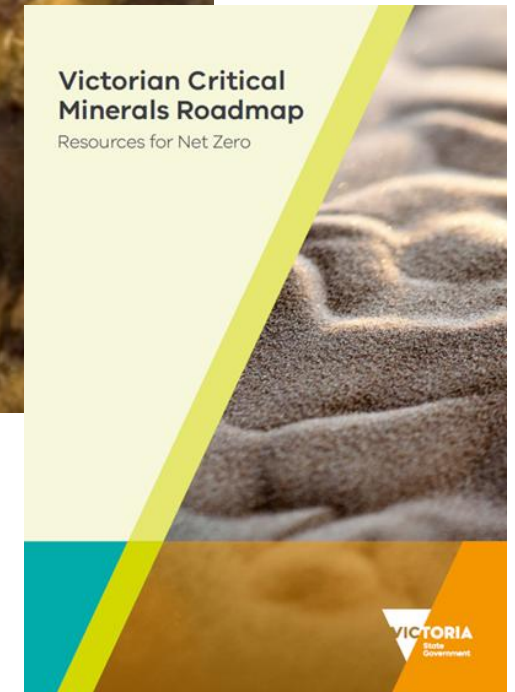
A new era in Victoria's mining future

Today, the state is an emerging region for critical minerals and rare earth elements.

In 2024, the Victorian Government launched its **Critical Minerals Roadmap**, marking a bold new chapter.

The Roadmap signals:

- a renewed commitment to responsible resource development
- a strategic focus on minerals essential to the global energy transition
- a clear message to industry - **Victoria is open for business.**



Our Critical Minerals Roadmap



Theme 1: Mapping the opportunities

Identify and promote new critical minerals opportunities using modern geoscience data and knowledge.



Theme 2: A modern regulatory regime

Establish a Victorian Critical Minerals Coordination Office to engage industry on processes and standards and reduce approvals timelines.



Theme 3: Critical minerals production and processing

Investigate potential economic and national supply security benefits from downstream processing facilities in Victoria.



Theme 4: Sharing the benefits of Victoria's minerals

Investigate benefit sharing models for local communities and Traditional Owners, balancing stakeholder interests to optimise social, environmental and economic outcomes.

What we've done



Seven **new critical mineral scientific studies**



Conceptualised benefit sharing models in partnership with Traditional Owners



Dedicated **local community engagement team** established



Approval timelines **reduced by 40%**



Two new mines approved. Groundbreaking **exploration decline approved**



Relationships deepened with **Commonwealth and international partners**



Mining pathways course funded for regional skills uplift



Critical Mineral **Advisory Group (CMAG) established** to guide downstream development

Creating conditions for investment

- Victoria is positioning itself as a global leader in sustainable critical minerals development.
- Our focus: unlocking investment through greater certainty and streamlined processes.



Creating conditions for investment

We are enabling investment and growth by:

- fast-tracked and transparent approvals
- a strong pipeline of responsible projects
- rigorous licensing and environmental assessments
- partnerships with academia to investigate our ability to process materials in Victoria
- embedding benefit-sharing with communities and Traditional Owners to ensure ESG excellence and social licence.



















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Mineral Sands: Powering the net zero transition

- **Five active projects** ranging from advanced exploration to early development
- **Multiple long-life deposits**; billions of tonnes of mineral sands
- Rich in **Heavy Rare Earth Elements** and **Light Rare Earth Elements** (Dysprosium, Terbium, Neodymium, Praseodymium)
- Production expected as early as 2027



Advanced minerals sand projects

Project name	Ownership	Resource	Definitive Feasibility Study	Environmental Effects Statement	Mining Licence	Work Plan (final approval)
Donald Mineral Sands	Astron Corporation	2,634 Mt @ 4.6% HM				
Goschen	VHM Limited	685 Mt @ 3.7% HM				
Avonbank	WIM Resource	311.8 Mt @ 4.3% HM			 Under assessment	
Fingerboards	Gippsland Critical Minerals	1,170 Mt @ 0.5% Zr, 1% TiO ₂ , 0.05% TREO + Y ₂ O ₃	 Underway	 Commencing 2026		
Wimmera	Iluka Resources	2,204 Mt @ 5.7% HM	 Underway	 Underway		
Goschen Central	ACDC Metals	620 Mt @ 3.7% HM	 Scoping Study completed 2025			

A partnership-first approach with Traditional Owners and communities

Developing a benefit-sharing model with Traditional Owners and local communities

Early engagement to ensure lasting social, cultural and economic benefits

Strong rehabilitation outcomes and broader returns beyond financial gain

True partnerships built on trust, transparency and shared decision-making

ESG excellence is our benchmark for the emerging sector

Our ethos: Projects should be developed *with* communities, **not to** them



Downstream processing studies for antimony & rare earth elements

Victoria is well-positioned to host downstream processing due to its sources of critical minerals, infrastructure, technology and innovation industries, and strong environmental legislation.

Theme 3 Critical minerals production and processing in Victoria



Downstream processing studies for antimony & rare earth elements

- **The Victorian Government has launched the Advancing Antimony Grants.**
- This \$1 million initiative encourages industry, universities and researchers to explore the technical and commercial aspects of establishing a modern antimony processing facility in Victoria.
- Part of Victoria's Critical Minerals Roadmap, the program helps unlock the state's antimony potential by developing a local antimony supply chain, supporting advanced manufacturing and regional jobs.



Victoria's vision

A world-leading responsible critical minerals sector that:

- Has timely approvals for development
- Forms strong and lasting partnerships with local communities and Traditional Owners
- Delivers significant economic benefits for regional communities
- Is environmentally responsible
- Contributes to the global energy transition
- Creates opportunities for future downstream industries



Thank you

Let's continue the discussion at
Booth 410

To discover more about Victoria's
key resource opportunities, please visit:
resources.vic.gov.au

