GOVERNMENT OF WESTERN AUSTRALIA

Environmental Protection Authority

Environmental Protection Act 1986

Section 43A

NOTICE OF DECISION TO CONSENT TO AMEND A REFERRED PROPOSAL DURING ASSESSMENT

PERSON TO WHOM THIS NOTICE IS GIVEN

(a) Crimson Metals Pty Ltd (ABN: 93 169 977 155)
Level 3, 40 Kings Park Road
West Perth WA 6005

PROPOSAL TO WHICH THIS NOTICE RELATES:

Mount Gibson Gold Project
Assessment No. 2479

Pursuant to s. 43A of the *Environmental Protection Act 1986* (EP Act), the Environmental Protection Authority (EPA) gives approval to the assessment of the proposal being completed in respect of the proposal as amended in accordance with the proponent's request to:

- Increase the groundwater abstraction volume from 3.3 gigalitres per annum (GL/a) to 5 GL/a.

The amended proposal content document and figures are attached.

SUMMARY OF REASONS:

- The amendment revises the groundwater abstraction volume from 3.3 GL/a to 5 GL/a to reflect the design requirement modelled in the draft Environmental Review Document (ERD).
- The amended proposal will be substantially the same character as the existing referred proposal.
- As the proposed amendments do not introduce any new environmental factors, there are no additional EPA functions required to assess the amended proposal.
- The environmental review document for the amended proposal will still be subject to a four-week public environmental review.
- The proposal content document has been amended to reflect the proposed changes.

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EFFECT OF THIS NOTICE:

1. The assessment of the proposal is to be completed in respect of the proposal as amended in accordance with the decision set out in this notice.

2. The proposal as amended in accordance with this notice is taken to have been referred to the EPA under s. 38 of the EP Act.

RIGHTS OF APPEAL:

There are no rights of appeal under the EP Act in respect of this decision.

Darren Walsh
Delegate of the Environmental Protection Authority
CHAIR

06 July 2026

Attachments

Attachment 1 – Table of Changes including:
- Figure 1 Proposed Development Envelope and Disturbance Footprint (note this has not changed since the previous s43 amendment)

Attachment 2 – Amended proposal content document

Attachment 3 – Proponent s43A application form

Government of **Western Australia**
Department of **Water and Environmental Regulation**

Attachment 1 — Table of Changes

Proposal element	Location/ Description	Referred Proposal (as under s. 38C)	Previous s. 43A amendment (June 2025)	Amendments sought under s. 43A	Amended Revised Proposal (after s. 43A)
Physical elements					
Development envelope	Figure 2	Up to 1,686 ha Disturbance Footprint, including clearing of up to ~1,296 ha of native vegetation, ~390 ha existing disturbance (11 Open Pits, 6 Waste Rock Landforms,1 Heap Leach Landform, Airstrip and Access Roads) occurs within the Disturbance Footprint and bounded by a 4,082 ha Development Envelope.	Up to 1,612 ha Disturbance Footprint, including clearing of up to ~1,213 ha of native vegetation, ~399 ha existing disturbance (11 Open Pits, 6 Waste Rock Landforms,1 Heap Leach Landform, Airstrip and Access Roads) occurs within the Disturbance Footprint and bounded by a 3,820 ha Development Envelope	No change.	Up to 1,612 ha Disturbance Footprint, including clearing of up to ~1,213 ha of native vegetation, ~399 ha existing disturbance (11 Open Pits, 6 Waste Rock Landforms,1 Heap Leach Landform, Airstrip and Access Roads) occurs within the Disturbance Footprint and bounded by a 3,820 ha Development Envelope
Construction elements					
Construction elements include clearing for all identified physical and operational elements and installation of processing and	Figure 2	Clearing of areas associated with construction elements is included within the proposed Disturbance Footprint of 1,686 ha.	Clearing of areas associated with construction elements is included within the proposed Disturbance Footprint of 1,612 ha.	No change.	Clearing of areas associated with construction elements is included within the proposed Disturbance Footprint of 1,612 ha.

Proposal element	Location/ Description	Referred Proposal (as under s. 38C)	Previous s. 43A amendment (June 2025)	Amendments sought under s. 43A	Amended Revised Proposal (after s. 43A)
supporting elements					
Operational elements					
Mining	Figure 2	Up to 32 million tonnes per annum (Mtpa).	Up to 41 million tonnes per annum (Mtpa).	No change	Up to 41 million tonnes per annum (Mtpa).
Processing		Processing of up to six (6) Mtpa of ore to produce a total of 2.6 million ounces of Gold over the life of mine.	No change	No change	Processing of up to six (6) Mtpa of ore to produce a total of 2.6 million ounces of Gold over the life of mine.
Waste Rock Landform (WRL)		Up to 29 Mtpa of waste rock. 214.4 Mt waste rock capacity	Up to 35 Mtpa of waste rock. 488 Mt waste rock capacity	No change	Up to 35 Mtpa of waste rock. 488 Mt waste rock capacity
TSF (integrated with the WRL)		Up to 5 Mtpa of Tailings 57 Mt tailings capacity	Up to 6 Mtpa of Tailings 90 Mt tailings capacity	No change	Up to 6 Mtpa of Tailings 90 Mt tailings capacity
Power generation		The Processing Plant and associated infrastructure will be powered by an 18 Megawatt (MW) onsite natural gas power station.	No change	No change	The Processing Plant and associated infrastructure will be powered by an 18 Megawatt (MW) onsite natural gas power station.
Groundwater abstraction for water supply and mine dewatering	Fractured and Weathered Bedrock Aquifer	Abstraction of up to 3.3 gigalitres per annum (GL/a).	No change	Abstraction of up to 5 gigalitres per annum (GL/a).	Abstraction of up to 5 gigalitres per annum (GL/a).

Proposal element	Referred Proposal (as under s. 38C)	Previous s. 43A amendment	Amendments sought under s. 43A	Amended Revised Proposal (after s. 43A)
Greenhouse gas emissions				
Construction elements greenhouse gas (GHG) emissions	Scope 1: GHG emissions of 105,496 tCO_{2-e} in Year 1. Scope 2: GHG emissions of 893 tCO_{2-e} in Year 1. Scope 3: GHG emissions of 50,073 tCO_{2-e} in Year 1.	No change	No change	Scope 1: GHG emissions of 105,496 tCO_{2-e} in Year 1. Scope 2: GHG emissions of 893 tCO_{2-e} in Year 1. Scope 3: GHG emissions of 50,073 tCO_{2-e} in Year 1.
Operation elements greenhouse gas (GHG) emissions	Scope 1: Annual average LOM emissions of 108,979 tCO_{2-e}. Peak emission of 131,032 tCO_{2-e} per annum in Year 2. Annual average operational throughput GHG emissions of 93,454 tCO_{2-e} /year (excl. land clearing) Scope 2: Annual average LOM emission of 478 tCO_{2-e} per annum. Peak emission of 893t tCO_{2-e} per annum in Year 1. Scope 3: Annual average LOM emission of 66,286 tCO_{2-e} per annum.	No change	No change	Scope 1: Annual average LOM emissions of 108,979 tCO_{2-e}. Peak emission of 131,032 tCO_{2-e} per annum in Year 2. Annual average operational throughput GHG emissions of 93,454 tCO_{2-e} /year (excl. land clearing) Scope 2: Annual average LOM emission of 478 tCO_{2-e} per annum. Peak emission of 893t tCO_{2-e} per annum in Year 1. Scope 3: Annual average LOM emission of 66,286 tCO_{2-e} per annum.
Total (tCO2-e/ha) based on annual	11 year mine life 1,050,789 tCO_{2-e}.	15 year mine life 1,481,442 tCO_{2-e} .	No change	15 year mine life 1,481,442 tCO_{2-e} .

Proposal element	Referred Proposal (as under s. 38C)	Previous s. 43A amendment	Amendments sought under s. 43A	Amended Revised Proposal (after s. 43A)
average Scope 1 and Scope 2				

Proposal element		Referred Proposal (as under s. 38C)	Previous s. 43A amendment	Amendments sought under s. 43A	Amended Revised Proposal (after s. 43A)
Other elements which affect extent of effects on the environment					
Proposal time	Maximum project life	15 years	19 years	No change	19 years
	Construction phase	18 months	No change	No change	18 months
	Operations phase	11 years	15 years	No change	15 years
	Decommissioning phase	Completed within 2 years of cessation of operations	No change	No change	Completed within 2 years of cessation of operations

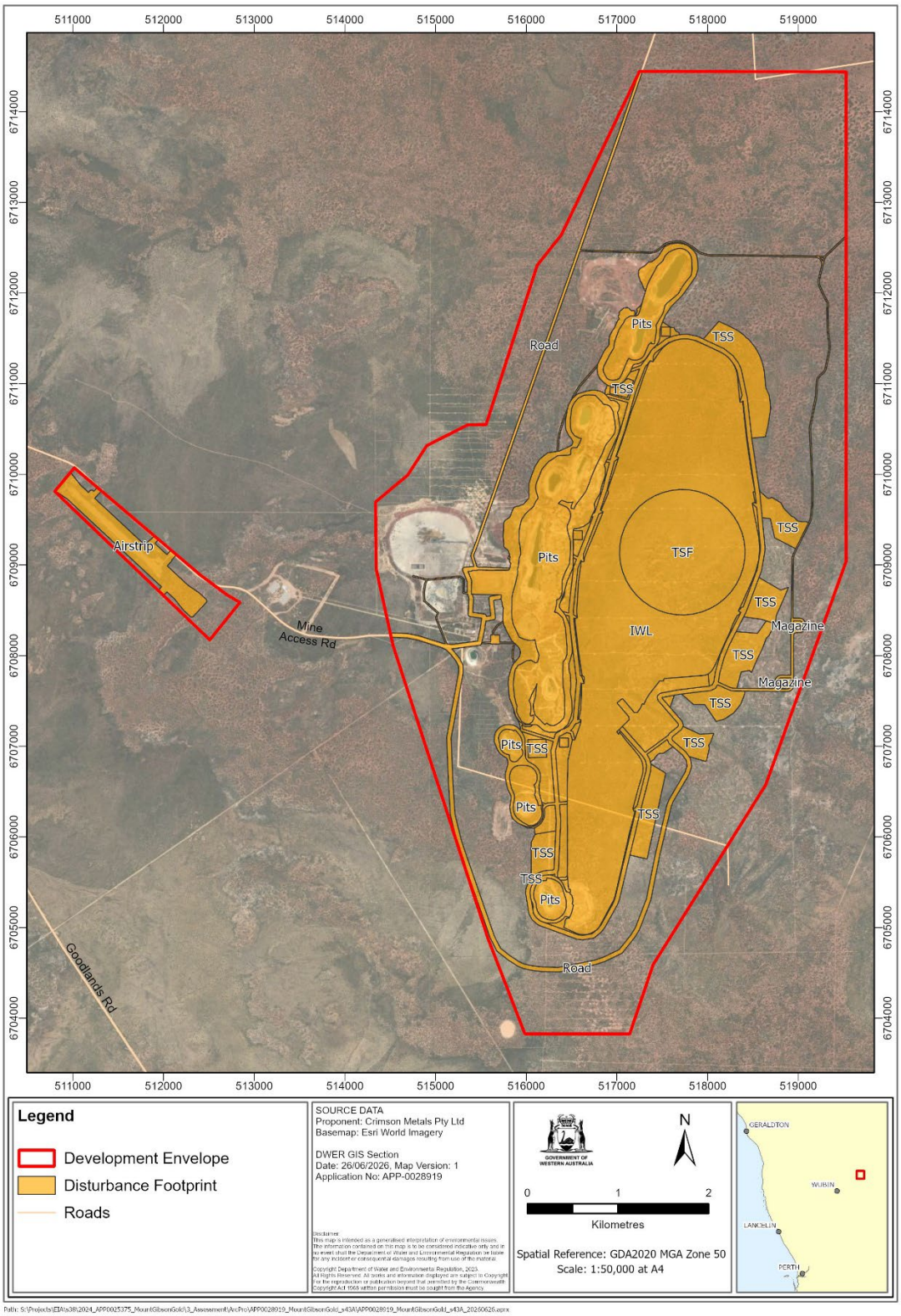

Figure 1 Proposed Development Envelope and Disturbance Footprint (note this has not changed since the previous s43 amendment)

Attachment 2 - Amended proposal content document

Mt Gibson Gold Project

Proposal Content Document

Table 1: General proposal content description

Proposal Title	Mt Gibson Gold Project
Proponent Name	Crimson Metals Pty Ltd
Short Description	The Proposal is to develop, construct and operate an Open Pit Gold Mine, including Process Plant and supporting infrastructure; located approximately 280 km northeast of Perth and less than 10 km east of the Great Northern Highway, in the Avon Wheatbelt region of Western Australia (Figure 1). The Proposal includes: • the development of above and below water table Open Pits, via cutbacks of historically mined open pits. • ore processing facilities • mineral waste management (Waste Rock Landform and Tailings Storage Facility) • associated infrastructure (Haul Roads, borefields, pipeline corridors, workshops, offices etc.), utilising existing infrastructure where possible • expansion of the existing airstrip (approved by EPAS under s43a of the EP Act on 26 June 2025). The Proposal is expected to process up to six (6) million tonnes per annum (Mtpa) of ore and extract approximately 488 million tonnes (Mt) of waste over an estimated 15-year operating mine life. Mining will occur concurrently across ore bodies as well as several open pits. Rehabilitation and closure will be progressive and in accordance with the approved Mine Closure Plan. The Proposal is located within a 3,820 hectares (ha) Development Envelope and will require native vegetation clearing up to 1,213 ha.

Table 2: Proposal content elements

Proposal element	Location/ Description	Maximum extent, capacity or range (as referred)	Maximum extent, capacity or range (proposed change)
Physical elements			
Mine elements including: • Open Pits • Waste Rock Landforms • Stockpiles • Haul and Access Roads	Figure 2	Up to 1,612 ha Disturbance Footprint, including clearing of up to 1,213 ha of native vegetation, 399 ha existing disturbance (11 Open Pits, 6 Waste Rock Landforms,1 Heap Leach Landform, Airstrip and Access Roads) occurs within the Disturbance Footprint and bounded by a 3,820 ha Development Envelope.	
Processing elements including: • Crushing and Processing Plant • Heap Leach Facilities • Tailings Storage Facility • Doré bar storage			
Supporting infrastructure elements including: • Power station and power lines • New and existing borefields, water pipelines and water management infrastructure • Ancillary buildings and laydown yards • Airstrip			
Construction elements			
Construction elements include clearing for all identified physical and operational elements and installation of processing and supporting elements	Figure 2	Clearing of areas associated with construction elements is included within the proposed Disturbance Footprint of 1,612 ha.	
Operational elements			
Mining	Figure 2	Up to 41 million tonnes per annum (Mtpa).	
Processing		Processing of up to six (6) Mtpa of ore to produce a total of 2.6 million ounces of Gold over the life of mine.	
Waste Rock Landform (WRL)		Up to 35 Mtpa of waste rock. 488 Mt waste rock capacity	

TSF (integrated with the WRL)		Up to 6 Mtpa of Tailings 90 Mt tailings capacity	
Power generation		The Processing Plant and associated infrastructure will be powered by an 18 Megawatt (MW) onsite natural gas power station.	
Groundwater abstraction for water supply and mine dewatering	Fractured and Weathered Bedrock Aquifer	Abstraction of up to 3.3 gigalitres per annum (GL/a).	Abstraction of up to 5 gigalitres per annum (GL/a).
Proposal elements with greenhouse gas emissions			
Construction elements			
Scope 1	GHG emissions of 105,496 tCO_2-e in Year 1.		
Scope 2	GHG emissions of 893 tCO_2-e in Year 1.		
Scope 3	GHG emissions of 50,073 tCO_2-e in Year 1.		
Operation elements			
Scope 1	Annual average LOM emissions of 108,979 tCO_2-e. Peak emission of 131,032 tCO_2-e per annum in Year 2. Annual average operational throughput GHG emissions of 93,454 tCO_2-e/year (excl. land clearing)		
Scope 2	Annual average LOM emission of 478 tCO_2-e per annum. Peak emission of 893 tCO_2-e per annum in Year 1.		
Scope 3	Annual average LOM emission of 66,286 tCO_2-e per annum.		
Total (tCO_2-e/ha) based on annual average Scope 1 and Scope 2	1,481,442 tCO_2-e.		
Rehabilitation			
Topsoil will be collected and stored in windrows and designated stockpiles for use in rehabilitation. Progressive rehabilitation will be undertaken over the life of the mine as areas become available. Areas disturbed through implementation of this Proposal will be designed to be safe and non-polluting and will be constructed so that their final shape, size, stability, and ability to support local native vegetation are comparable to natural landforms in the area.			
Commissioning			
Commissioning of the processing facility subject to operational limits above.			
Decommissioning			
All infrastructure will be removed unless ownership is transferred to a third party. The Mine Closure Plan (MCP) submitted per requirements of the *Mining Act,* regulated by DEMIRS, will outline the decommissioning plan and post-closure land use.			

Other elements which affect extent of effects on the environment		
Proposal time	Maximum project life	19 years
	Construction phase	18 months
	Operations phase	15 years
	Decommissioning phase	Completed within 2 years of cessation of operations.

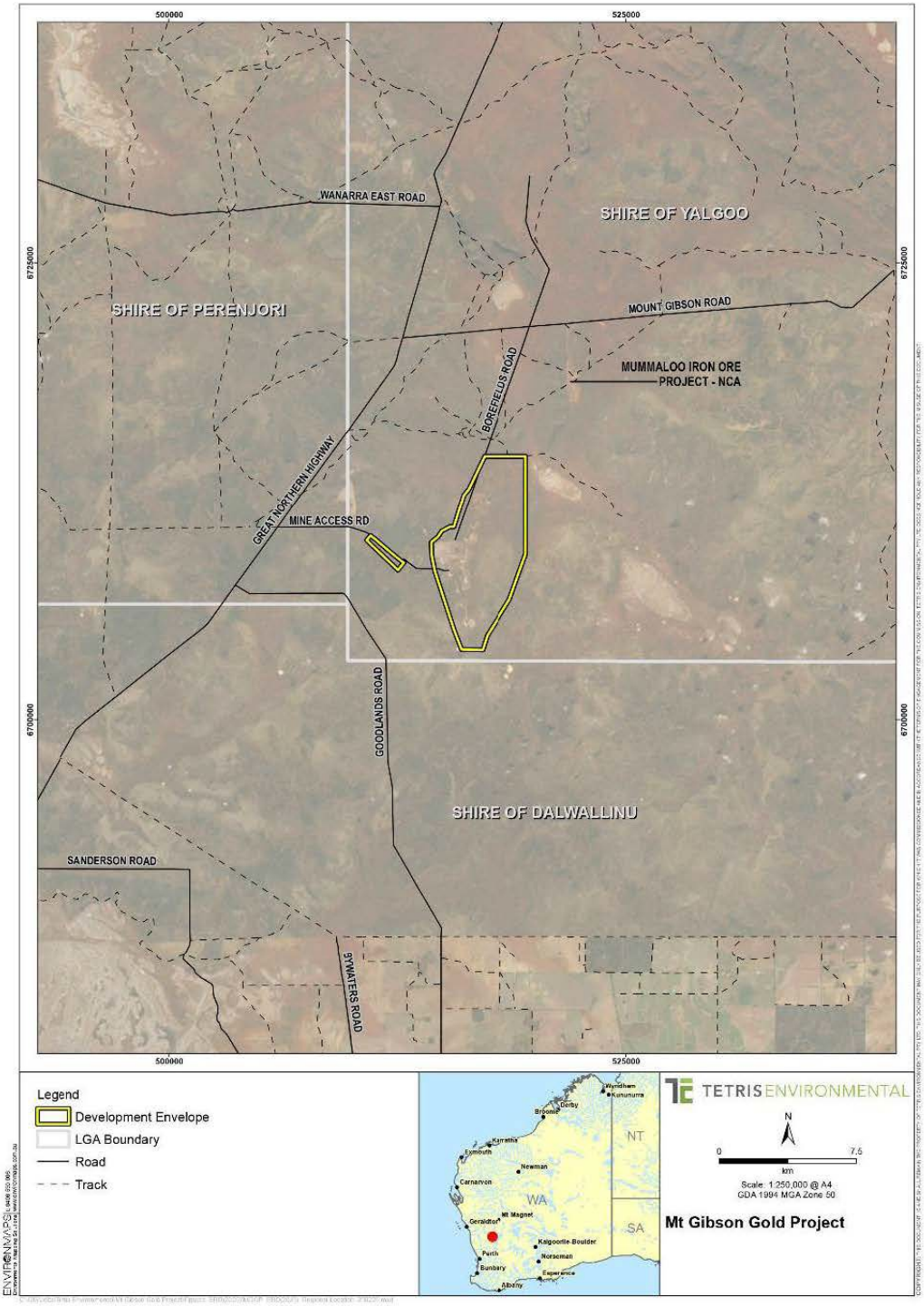

Figure 1: Regional location and development envelope

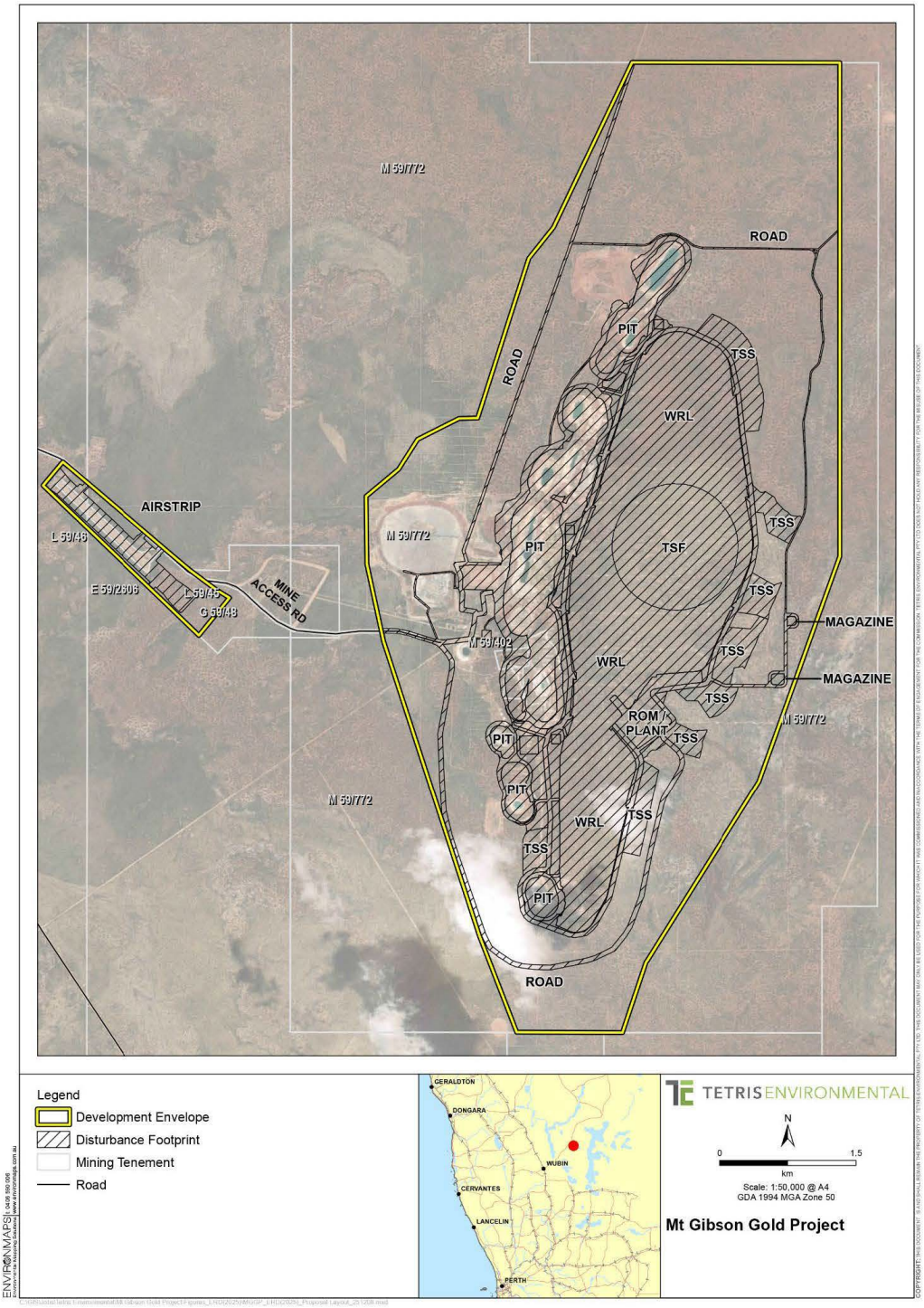

Figure 2: Indicative Proposal layout