

Katanning Gold Project

Project fact sheet

July 2025



Project overview

Ausgold Limited is progressing the development of the Katanning Gold Project (KGP), a strategically significant gold operation located in Western Australia's Great Southern Region. Situated 37 kilometres northeast of Katanning, the project builds on a legacy mine site, with reserves at 1.2 million ounces (Moz) of gold over an initial 10-year life of mine.

Project approvals

KGP plans are examined in detail before they are fully assessed and conditionally approved by government, and mine operations must follow the law. We will be responsible for meeting conditions and requirements at every stage of the KGP. In July 2025, we submitted our mine plans to the Department of Climate Change, Energy, Environment and Water. There are 27 documents in the submission. This fact sheet provides a summary of our full submission that can be viewed online on the [EPBC Act Public Portal](#).

Mining responsibly

Ausgold is committed to responsible management of the natural environment at the KGP site and surrounding areas. The cumulative effect of land clearing in the past (for farming, roads, and townships) has reduced native flora, fauna and their habitats in Wheatbelt Woodlands and heathlands. Patches and parcels of Eucalypt bushland, heathland and chenopod shrublands (salt bush) stand on and around the KGP mining tenements. Carnaby's Black Cockatoo, Red-tailed Phascogales and feral pests (cats and foxes) have been recorded in nearby woodlands and heathlands. None of the land on tenements within the Wurgubup Rifle Range Reserve nor the Woorgabup Nature Reserve will be cleared by the KGP.

We are committed to a range of actions to protect the surrounding vegetation and fauna and reduce the effects of clearing from the mine. We will actively limit vegetation clearing and restore lands (including by offsets) across the KGP mine construction, operation, and closure phases.

Once the KGP mine is approved, is under construction and then operating, dust and noise will be managed by measures such as bunds, acoustic dampening (noise reduction) and water sprayers. Leftover materials (tailings) from ore processing will be permanently stored in an engineered constructed facility (Tailings Storage Facility) which will be lined with a linear low-density polyethylene geomembrane liner. Mined rock that has no ore (waste rock) will be stored in shaped landforms to be safe, stable and non-polluting after the mine closure phase.

Only deep, salty groundwater will be drawn into the KGP for use in processing. This could indirectly improve nearby land quality by reducing the volume and depths of salty water. KGP mining processes

that draw on deep groundwater will not reduce any surface or fresh water available for farming or land management. And, rain and groundwater used at the KGP mine will be retained on site through heavy recycling; water will not be released back into the environment.

Our plans and commitments

Preserving Woodlands No mining activities on Woorgabup and Rifle Range Reserves; establishing protective buffers to maintain the health and function of vegetation inside adjacent reserves. A 20+hectare parcel of TEC woodland on Ausgold land avoided.	Minimising Land Clearing Infrastructure sited on cleared farmland, wherever possible. Clearing of significant tree stands has been minimised to less than 5% of the 970-hectare mine footprint.	Water management Deep salty groundwater is drawn from regional bores to process the gold bearing ore. Once inbound, all water is retained at site as it is recycled through the processing circuit many times. No discharge of process water occurs across any site boundary.
Site Awareness Training Team members will be trained on local conservation of significant fauna, vegetation and heritage values to understand how to best care for the surrounding environment and values. We aim to work with partners to develop local capacity.	Infrastructure Layout Major infrastructure, including the Integrated Waste Landform (IWL) including rock and tailings, has been carefully sited to avoid intact vegetation, including a 20-hectare bushland parcel on Ausgold's freehold land (on M70/1426).	Fauna Habitat Enhancement Activities will include proven artificial roosts and nests and use of fallen wandoo stags to increase nesting areas to support native species. Rehabilitation of paddocks with native vegetation is scheduled to commence in 2026; we invite local capabilities!
Staged Development Approach Vegetation clearing will be staged, aligned with operational needs and strict ground disturbance protocols.	Weed and Dust Control Measures include vehicle hygiene protocols, restricted access zones, and applying dust management procedures.	Lighting Management Site lighting will be managed to reduce effects on nocturnal wildlife through controlled luminosity, directionality and spectral frequency of emissions.

Waste Rock Landforms	Rehabilitation	Offset Measures
Waste rocks will be carefully segregated and landforms constructed over many years, engineered at shallow angles to prevent erosion and to protect sediments into the surrounding environment.	Landforms (including WRLs) and flat ground will be rehabilitated at closure of the operation in the precinct to enhance amenity and to also accelerate vegetation recovery and habitat availability in the medium to long term.	Land will be restored by creating treed corridors, controlling ferals and weeds, adding artificial nesting boxes with landowner agreements, and, by acquiring land, planting native trees around the mine and the district to deliver long-term ecological benefits.

Carnaby's Black Cockatoo and Native Wildlife

We take seriously the responsibility to reduce the effects from the KGP to habitat or native trees potentially used by Carnaby's Black Cockatoo (CBC). Our mine design, rehabilitation and offset strategies address the risk posed by tree removal to CBC breeding, roosting and foraging activities.

By adjusting earlier designs, we have already reduced the KGP vegetation clearance area by over 50%, so that there is no direct clearing of any CBC foraging habitat.

Within our mining tenements, there are over 500 trees mapped as suitable for CBC breeding and nesting; these are larger Eucalypts with a chest height diameter over 20cm which are defined as 'significant trees'. Through mine design planning and avoidance strategies, we estimate 82 trees would be removed by clearing in order to site the KGP. This represents much less than 1% of the 'significant trees' in bushland and other regional remnants within a 12km radius of the mine.

Our offset options aim to increase CBC foraging habitat and provide additional habitat for the Red-Tailed Phascogale. Our approach is backed by expert scientific research showing artificial or created nesting hollows dramatically increases breeding success, and predator-proof fencing is a proven method for protecting native fauna populations. In this setting, we will design for egress of native fauna while preventing ingress of predators including foxes and feral cats.

Offset activities are currently proposed to include a mix of measures including, for instance:

- Revegetation of CBC foraging habitat, including through the vegetation of linkage corridors.
- Installation and maintenance of artificial nesting boxes for CBCs (eg. Cockatubes) and Phascogales.
- Construction and maintenance of a predator-proof fence around the Woorgabup Nature Reserve and the Wurgubup Rifle Range Reserve (or an equivalent asset in other nearby setting).
- Acquisition of other nearby bushland blocks to incorporate into the post-closure mosaic of restored habitat in the Badgebup district.

The complement of offsets will be determined by regulators (Federal and State agencies) as the proposal is assessed.

Ausgold submissions to environmental regulators

You can view Ausgold's submission to the Department of Climate Change, Energy, Environment and Water on the [EPBC Act Public Portal](#).

Targeted project timeline



Get in touch

If you have a question about the Project or would like to speak with a member of the Project Team, call 08 9220 9890 or email community@ausgoldlimited.com. For more information about KGP, visit the Ausgold website, www.ausgoldlimited.com.