



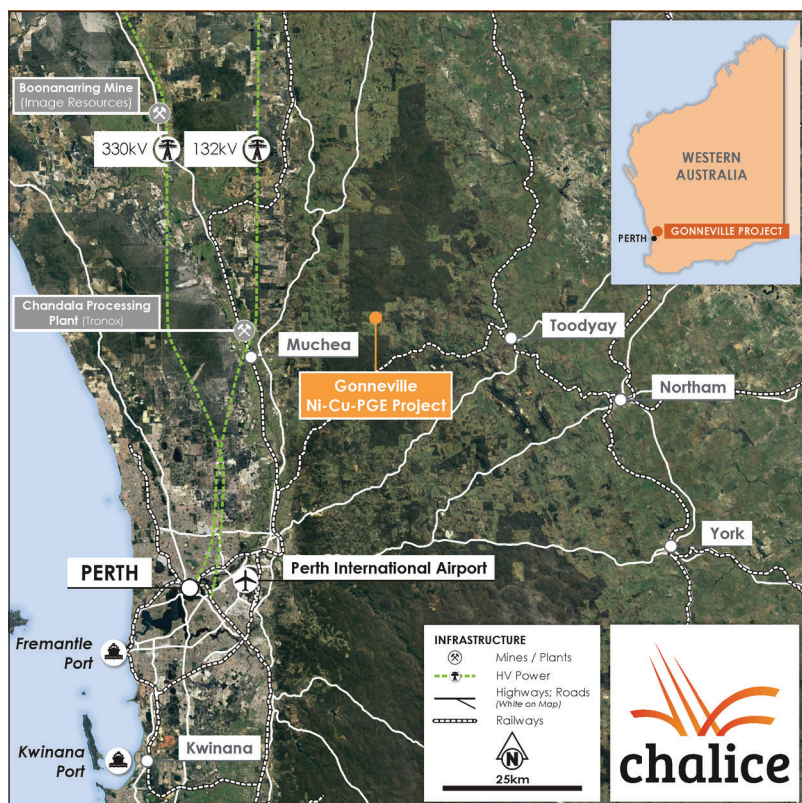
The Gonneville Project



What is the Gonneville

Nickel-Copper-PGE Project?

- « Chalice Mining discovered a significant mineral deposit in early 2020, containing nickel, copper, cobalt, palladium, platinum and gold - the Gonneville Project.
- « The Gonneville Project is one of the largest nickel discoveries worldwide, and the largest ever palladium and platinum discovery in Australia.
- « It hosts a rare mix of critical green metals required to decarbonise and address climate change.
- « The Gonneville Project is currently in the feasibility and permitting stage, and is not yet a mine. It is expected to take 5+ years before any potential mining could occur.
- « Chalice is a Western Australian company with a track record of responsible and successful mineral exploration, and a commitment to the highest social, corporate and environmental standards. We are a proud, values-driven Company.



Where is the Gonneville Project?

- « The Gonneville Project is ~70km NE of Perth and ~25km west of Toodyay, Western Australia.
- « The project is located on Chalice-owned farmland, south of the Julimar State Forest.
- « Chalice acquired ~2,300ha of predominantly cleared farmland following the discovery.



What stage is the Gonneville Project at?

- « The project is currently in the feasibility and permitting stage, and is not yet a mine. It is expected to take 5+ years before any potential mining could occur.
- « We are currently completing a Scoping Study, which is an exciting first step, however a final mine plan and definitive decisions for logistics and infrastructure will not be made for several years.
- « Over the next 2-4 years, more detailed studies will investigate potential mine concepts, including additional infrastructure such as power and water supply, transport and waste management.
- « Chalice has not yet submitted a Gonneville Project mine proposal to the WA State Government. Any mining will require strict government approvals, and will consider environmental and social impacts.
- « Chalice will continue our community consultation throughout each stage, and will provide multiple opportunities for comprehensive community input once the assessment and permitting process begins.



Will there be an open pit mine in the future?

- « The Gonneville Mineral Resource Estimate (Resource) contains ~16 million ounces of palladium, platinum and gold; 860 thousand tonnes of nickel; 520 thousand tonnes of copper and 83 thousand tonnes of cobalt.
- « The Resource starts at surface, and therefore an initial open pit scenario is planned on Chalice-owned farmland. In later years, the mine may progress into an underground mine.
- « It is too early in our project studies to know the final project footprint and the size of the potential pit. These studies will progress over the next 2-4 years.

Is the Gonneville Project in the Julimar State Forest?

- « No, the Gonneville Project is located on Chalice-owned farmland to the south of the Julimar State Forest.
- « There is no mine in the Julimar State Forest.
- « Our exploration in the Julimar State Forest forms part of our regional exploration, known as the Julimar Exploration Project.
- « There are initial indications of minerals at depth, however no deposit has yet been identified within the Julimar State Forest.

What is the Julimar Exploration Project?

- « The Julimar Exploration Project surrounds the Gonneville Project, over a ~2000km² area which covers a portion of the Julimar State Forest as well as farmland.
- « The Exploration Project remains at an early stage. It is being progressed separately to the Gonneville Project.
- « The Julimar Exploration Project contains a number of targets considered prospective for minerals, but no economic deposit has yet been identified.

How is Chalice exploring in the Julimar State Forest?

- « Chalice commenced low-impact exploration drilling in the Julimar State Forest in January 2022, and has set a new standard in exploration drilling.
- « This activity is strictly governed by a Conservation Management Plan (CMP) – approved by the Minister for Environment and developed in conjunction with the Department of Biodiversity Conservation and Attractions (DBCA).
- « This low-impact exploration is expected to continue for many years, and has no long term impacts on the Julimar State Forest.

What environmental management measures have Chalice implemented?

- « Our exploration in the Julimar State Forest does not involve any mechanised clearing of vegetation (no bulldozers, graders or excavators are used).
- « We use small-footprint, low impact drill rigs that avoid trees.
- « Environmental specialists monitor the areas for flora and fauna prior to commencement of drilling.
- « Drilling in Julimar State Forest is monitored by Traditional Owner representatives to ensure there are no impacts to cultural heritage.
- « Comprehensive baseline environmental surveys have been completed across 6,000ha; covering flora, fauna and dieback.
- « A video demonstrating the compact drill rigs is available here: <https://youtu.be/JVBqwUHjA4A>



Green Metals and Gonneville

What are 'green metals'?

- « The Gonneville Project has the potential to provide significant quantities of critical green metals like nickel, copper, cobalt, palladium and platinum.
- « These green metals are used in technologies like wind and solar energy, energy storage, electric vehicles and green hydrogen, and are essential to everyday modern life.
- « They are required in very large quantities to decarbonise and address climate change.
- « The supply of these metals is currently dominated by regions or countries with poor sustainability standards (eg. Russia, China and South Africa).
- « The Gonneville Project has the potential to become a sustainable, Western source of these critical green metals, generating significant economic benefits for the region.

Community

Will there be opportunities for local feedback?

- « Yes. Chalice recognises that community consultation will play a key role in all our planning, particularly as we consider a potential future mine at the Gonneville Project.
- « To help Chalice better understand community sentiment, we have commenced our Local Voices Survey.
- « Local Voices is independent and confidential, and will involve a number of surveys conducted over the next 3 years to inform our decision making. More information: www.voconiqlocalvoices.com/julimar
- « Our community consultation will increase as the project stages advance, and will play a key role in informing regulatory approval processes.

Have Traditional Owners been consulted?

- « Yes. The Yued and Whadjuk people are the Traditional Owners of the lands of the Julimar region, which is subject to two Indigenous Land Use Agreements.
- « Chalice has been working with Yued and Whadjuk representatives to understand the cultural values across exploration areas in the Julimar State Forest and Chalice farmland to identify and address the risks and opportunities to cultural heritage that might arise from our activities.
- « Over the last 2 years, Yued and Whadjuk Traditional Owners have conducted cultural heritage surveys and monitoring across all proposed exploration areas in the Julimar State Forest.
- « There have been no cultural heritage sites identified during these surveys.



Will there be employment opportunities?

- « The Gonneville Project has the potential to deliver significant jobs, skills and economic diversification to the Wheatbelt region of WA.
- « It is helpful for those interested in a career with Chalice to understand that is expected to take 5+ years before potential mining could occur, and therefore current recruitment remains limited.
- « Job opportunities are expected to grow as the project advances and recruiting locally will continue to be a key focus for Chalice.
- « Chalice has prioritised local employment with ~22% of our current workforce based locally (as at 30-June-22).
- « As job opportunities become available, Chalice will continue to advertise locally, as well as on the Employment page of our website, at: www.chalicemining.com/employment

How does Chalice support local purchasing and services?

- « As a member of these communities, local employment, procurement and sponsorships are among the best ways Chalice can contribute today.
- « In FY2022 Chalice contributed ~\$1.2 million to the local economy including investments, plus ~\$1.5 million of additional local spend by direct Chalice contractors.
- « We currently have ~50 local contractors and suppliers working with us in the shires of Toodyay, Chittering and Northam, providing services and products such as food, fuel, consumables and earthworks.
- « Our site office and our field base at Avalon in West Toodyay are also supplied and serviced by local businesses.
- « This contribution will grow as the project progresses.

What is the Chalice Community Investment Program?

- « Our Community Investment Program aims to provide funding to deliver positive long-term benefits and support local initiatives in the communities surrounding the Gonneville Project.
- « Chalice looks to support projects that focus on Education, Environment and Community.
- « For more information or to apply for funding, visit: www.chalicemining.com/community-investment

Traffic and Logistics

Will a mine use water otherwise needed by the community?

- « No. Any potential future mine will source water that does not impact local supply.
- « Chalice recognises that water is a critical shared resource that must be managed efficiently and responsibly.
- « Our current water usage in the exploration phase is negligible.
- « We are conducting studies over the next 2-4 years to understand the water requirements of a potential future mining operation.

Does a mine plan need to consider a rehabilitation plan?

- « Yes. A proposed mine plan would represent a change in the landscape and will require a Mine Closure Plan (MCP), in consultation with stakeholders and in accordance with the Mining Act 1978.
- « The MCP will include requirements for final landform restoration, surface drainage and land use, ensuring that the final rehabilitated site is compatible with the surroundings.



What impact will a mine have on local and regional roads?

- « Chalice does not yet know the impact a potential future mine could have on local traffic.
- « Studies will continue over the next 2-4 years to define a mine plan. Only at this stage will we understand the transport requirements needed to service a potential future mining operation.
- « Chalice is investigating all logistics options including both road and rail.



What are you doing about increased traffic and dust on local roads as a result of your exploration activities?

- « Chalice recognises that increased traffic from our exploration activities have contributed to additional maintenance requirements on sections of local roads utilised by our team.
- « Chalice has funded additional road grading and maintenance on local roads surrounding the project in the Shire of Toodyay since January 2021.
- « To minimise external traffic frequency, Chalice drill contractors are accommodated on site, while the majority of Chalice staff travel to site via a staff bus.
- « To minimise dust, a regular water cart is used on local roads as needed.
- « In addition, we have imposed a max 60km/h speed limit for all Chalice staff and contractors travelling on unsealed roads surrounding our project.
- « Recently, the Shire of Toodyay have installed traffic counters on local roads in order to better understand maintenance requirements.

Are there any houses near the project?

- « Chalice owns 10 agricultural properties around the deposit, covering an area of ~2,300ha.
- « There are several houses and properties near the Gonnevile Project, and we continue to inform and engage with our neighbours.

Where can people find out more information?

For Information Sheets and key details visit our Community webpage: www.chalicemining.com/community

Subscribe to our regular Community Newsletter at www.chalicemining.com/community-newsletter

Ask us a question?

Send an email to: community@chalicemining.com

Visit us at the Toodyay Pop-Up Office: Shop 5, Charcoal Lane
Open every Thursday, 8.30am - 11.30am



Scan the QR code to visit our community web pages