

# Community Newsletter

Issue 13 – March 2025

## Welcome to our latest community newsletter

Chalice Mining is a Western Australian exploration and development company. Chalice's significant greenfield discovery, the **Gonneville Project**, is a critical minerals mine development located on Chalice-owned farmland, ~70km north-east of Perth.

Chalice recognises the need to develop the Gonneville Project sustainably, with a commitment to responsible environmental, social and cultural heritage management, and contribution to local economic development. The Gonneville Project is not yet a mine, and important study work is ongoing to investigate what a future mine may involve.

## Have Your Say and Support Local Charities



The 'Local Voices' survey kicks off again in March for the public to share their thoughts on the potential benefits and impacts of the Gonneville Project as well as driving donations for community groups in the region.

Now in its third year, Voconiq will independently capture opinions and important issues. This will provide a deeper understanding of the value a potential future mine could bring to the local community and how Chalice can positively make informed decisions.

Survey topics will include the current state of infrastructure and resources in the area, such as water, energy and roads. The 'Local Voices' Community Rewards Program allows survey respondents to allocate \$5.00 to their not-for-profit groups or charity of choice. The more surveys, the more donations. So, have your say and send funds into your community.

In March Voconiq and Chalice will be at key events and locations in Bullsbrook, Bindoon and Toodyay. Check Facebook for details.

To complete the survey, scan the QR code or visit [www.voconiqlocalvoices.com/chalice](http://www.voconiqlocalvoices.com/chalice)

Hard copies will also be available at Bindoon and Toodyay Libraries, Toodyay Visitor Centre and Ethel Warren Bullsbrook Community Centre.



## New Recruit – Say G'day to Julia

In January Julia Shadlow-Bath arrived as the Senior Community Relations and Communications Advisor to continue the engagement and programs of activities Chalice delivers in communities surrounding the Gonneville Project.

Julia has over 20 years' experience in community engagement, regional development and communications in the mining, government, and not-for-profit sectors. She has lived and worked in the Goldfields, Pilbara, Northwest Queensland and Central NSW.

Julia believes it is vital 'to be on the ground' and is looking forward to meeting everyone as the 2025 calendar of events rolls out. She will be at Chalice's Toodyay office every **Thursday 8:30 – 11:30am**, so pop into Charcoal Lane and say hello!



## Market news - major metallurgical breakthrough at Gonneville

Chalice recently announced results of metallurgical test work focussed on improving the processing of ore and production of critical minerals. The results have shown that the processing of ore can be simplified from the previous Scoping Study design.

This will deliver improvements to operating costs, as well as lower capital costs to build the processing plant. The products from processing will include a copper concentrate and a nickel concentrate, both containing PGEs (precious metals, including platinum, palladium and gold).

The Project now has a reduced technical risk, reduced complexity and reduced costs, improving its overall economics. Chalice's Managing Director and CEO Alex Dorsch said: "The ability to produce a saleable nickel concentrate across the grade spectrum of the entire Gonneville Resource is a major breakthrough and fundamentally simplifies the world-class Gonneville Project. This is the step change we have been hoping for over the last two years".

## Approvals Process Timeline



Approvals processes are expected to take approximately three years to complete. Members of the community are welcome to contribute their feedback about the Gonneville Project to Chalice at any time. To contact us, see details on the back page.



## Wheatbelt Futures Forum

Chalice continues to be active in the communities surrounding the Gonneville Project, supporting events like the **Wheatbelt Futures Forum on Friday 2nd May in Northam.**

Brought together by the Northam Chamber of Commerce and the Wheatbelt Business Network, the Wheatbelt Futures Forum **brings together businesses and government organisations invested in the Wheatbelt region's economic growth and development.**

Chalice is excited to hear what lies ahead and catching up with our neighbours and industry colleagues.





Carnaby chick captured during January monitoring – he/she is just a few weeks old but starting to show more feathers and the distinct Carnaby tail colours. Mum and dad have been seen maintaining a keen watch over the nursery.

## First Baby Carnaby!

**Exciting news! In November we welcomed our first baby Carnaby cockatoo in one of our artificial nesting hollows!**

Chalice has been working with passionate wildlife carer Dean Arthurell (Carnaby Crusaders) and Syrinx Environmental to test ten artificial hollows at the Gonneville Project site. Our hope is that Dean's design will be as attractive to breeding cockatoos as natural hollows.

This is one of several initiatives we are working on as part of our Biodiversity Strategy for the Gonneville Project which aims to have a positive impact on key conservation species in the Julimar region.

Photos taken over the Christmas break show that he/she is growing fast with the more identifiable black feathers of a Carnaby.

By the time we go to print, our chick will be quite a bit bigger and ready to leave the nest. Hopefully, we will capture this on camera.

## Project - Comings and Goings

**2025 is shaping up to be a very busy year for our town-based investments and activities but there's also a steady stream of environmental specialists quietly working closer to the ground in the paddocks, bushland and forests surrounding the Gonneville Project.**

In October 2024, Chalice partnered with the University of New South Wales (UNSW) and Syrinx Environmental to research the local chuditch (or quoll) population, a threatened species, to better understand how they inhabit remnant, fragmented and regenerating landscapes.

In January, 40 remote cameras were deployed in targeted locations throughout the Chalice owned property and the Julimar State Forest (JSF). A Regulation 4 permit was sought from the Department of Biodiversity, Conservation and Attractions (DBCA) to access and install remote cameras in the JSF, which acts as a 'control' site for the study.

The cameras were lured with fish oil (yum!) in a way that allows for the imagery to capture the individual identification of each visitor and hopefully the sex of the quolls. This important fauna data will be collected as part of a three-year PhD study program.

To minimise the number of false triggers from foxes, feral cats and 'curious' cattle who like to rub against posts hosting cameras, the equipment will only operate between 5pm and 7am. The data and cameras will be regularly monitored as weeds can also be an issue after rain.

The next stage in the process is to capture the data in April and the lures will also be refreshed with more fish oil. Looking forward to sharing updates on this important study work and hopefully the 'lure' will work its magic!

In addition to this, other planned activity in and around the Gonneville Project over the coming months will include:

- » Flora and fauna studies in Spring,
- » a three-year downstream water monitoring program,
- » as well as various hydrology, ecology, geology and mining experts as part of the feasibility study and environmental approvals process.

To keep the community up to date with all our study activities we will use our dedicated website [www.gonnevilleproject.com.au](http://www.gonnevilleproject.com.au) and our Facebook page [www.facebook.com/chalicegonnevilleproject](http://www.facebook.com/chalicegonnevilleproject)

If you want to connect with someone in person, are curious or concerned, phone the community mobile on **0487 371 961** or call into the Toodyay office any Thursday morning.





"Rhubarb", an orphaned baby Wallaroo, checks out the new equipment. Rhubarb is 16 months old and has been supported by the Mummies & Pappas for five months. Once she reaches her goal weight she will be released back to her place of origin.

## Under the microscope

An innovative investment has arrived in Toodyay for local wildlife rescue group, the Toodyay Mummies and Pappas Inc that will help rehabilitate injured native animals and birds quicker so they can return to the forests, paddocks and green arteries of the area.

Having raised over \$2500 in public donations, an additional \$3000 was provided via the Chalice Community Investment Program to purchase a Motic Pathology Microscope, USB camera adapter, laptop and software.

This cutting-edge technology equipment will not only save the lives of native fauna but provide savings in medical costs, time and travel expenses as well as avoiding misdiagnosis to ensure quicker medical outcomes for injured wildlife.

President and Wildlife Carer, Becky Ingram has trained to hand raise Western Grey kangaroo joeys and also cares for possums, quenda, birds and reptiles on her property on the outskirts of Toodyay.

**"Our ill animals can be here in my treatment room and be properly diagnosed and prescribed the correct medicines immediately by vets at the Native Animal Rescue Hospital in Perth".**

**"This saves our volunteers hours in travel time, expense and ensures injured and ill animals receive the best chances of survival," Becky said.**

**"We can be talking to the vet about the high-resolution microscopic results through the camera and receive immediate technical assistance which is amazing for a wide range of injuries and species.**

**"Sometimes we need something that can only be prescribed by an authorised vet but sometimes, it is as simple and cheap as an over-the-counter remedy from the local pharmacy which is also under veterinary supervision" she said.**

Specialist training for the volunteers will be held in the coming weeks ahead.

The **Chalice Community Investment Program** aims to support local groups and projects in the region to implement projects, activities and services for their communities.

Chalice is proud to assist The Mummies and the Pappas, a registered charity licensed to care for all species of injured and orphaned wildlife.

## Stay up to date

To receive regular updates about Chalice community activity, subscribe to our mailing list by scanning the QR code or go to [www.gonnevilleproject.com.au/communitynewsletter](http://www.gonnevilleproject.com.au/communitynewsletter) for more information.



## Get in touch

Email: [community@chalicemining.com](mailto:community@chalicemining.com)

Call: 0487 371 961 (Mon - Fri from 9am - 4pm)

Visit: Chalice Toodyay Office  
Shop 5, Charcoal Lane  
every Thursday, 8.30am - 11.30am