



# Julimar Project Newsletter

Issue 7 | July 2022

**Welcome to our newsletter, which is published to provide regular community updates** on our Julimar Project, located in the Shire of Toodyay. In this issue we discuss progress of our recent permitting approvals alongside the strict measures Chalice has implemented to manage dieback, and ensure rehabilitation during our exploration activity in the region.

## Julimar exploration access update

Chalice recently received approval for a 'Native Vegetation Clearing Permit' which forms part of our exploration program in the Julimar State Forest.

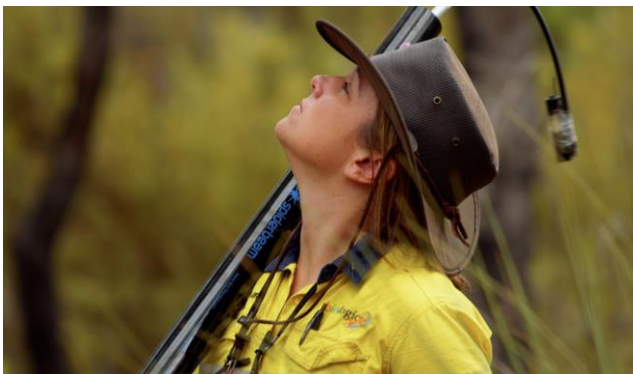
The Company has now received all permitting approvals required to conduct low-impact exploration drilling at the Hartog-Dampier targets, located to the north of the Gonneville Deposit.

It is important to note that while Chalice's activity does not involve the clearing of any trees, a Clearing Permit is still required under the WA Environmental Protection Act. The Act classifies any disturbance to vegetation as 'clearing' - including driving a vehicle over low-lying vegetation.

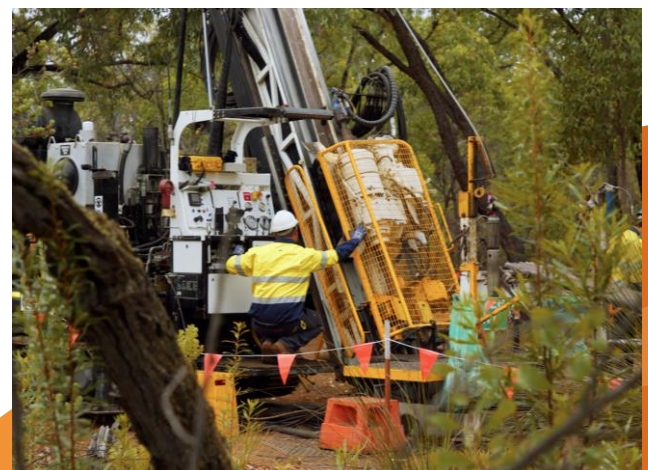
The permit allows small drill rigs to roll over low-lying vegetation and conduct minor manual pruning of branches where required for safety reasons only, in compliance with the approved Conservation Management Plan.

Going off existing access tracks in the Forest allows Chalice to get closer to the potential areas of mineralisation, and to use the same drill site for multiple holes to minimise ground disturbance.

**Chalice's exploration in the Julimar State Forest sets a new standard as one of the lowest impact exploration campaigns in WA.**



*Julimar State Forest: Monitoring for wildlife is performed before a drill rig can be mobilised in the area, checking for threatened species such as Black Cockatoos, Woylie and Chuditch. If any wildlife or habitats are found, drilling must be moved or postponed.*



*Small track mounted rigs are used to minimise impact.*



## How is Chalice managing dieback?

Dieback is a water mould that lives in the soil, and effects the health of some plants. Any activity that moves soil, water or plant material can spread dieback. To ensure our exploration activity does not contribute to the spread of dieback in the Julimar region, Chalice has implemented the following strict management measures.

### Dieback Mapping:

Chalice has undertaken extensive dieback surveys over ~1,600 ha of Julimar State Forest and Chalice's farmland. Many areas are free of dieback, but it has not been possible to determine the dieback status of areas of Forest that are still recovering from fire. Chalice is therefore taking a precautionary approach and applying strict protocols to the movement of personnel, vehicles and equipment in these areas.

### Clean on Entry:

The most effective way of preventing the spread of dieback is to keep footwear, vehicles and equipment free of soil. Chalice therefore maintains the following strict cleaning procedures:

- « Perform comprehensive clean down of vehicles and equipment at Chalice's designated wash down bays, additional 'dry' clean downs are used in the field;
- « Confirm vehicles, equipment and footwear is completely free of mud, soil, and plant material before entry into vegetated areas.

*Below: Specialists conducting dieback surveys for Chalice.*

### Green Card Training:

- « Chalice ensures key staff and contractors have undertaken Green Card training. Developed specifically for dieback in WA and delivered by an independent trainer, this course covers biosecurity and cleaning procedures.

### Wet Conditions

- « During wet soil conditions, Chalice will not operate in areas where the status of dieback cannot be determined. This is a precautionary approach that reduces the risk of spreading dieback.



*Chalice wash down bay at the Julimar Project (above), and cleaning vehicles (below).*





## Community

Chalice is thrilled to support two of Toodyay's junior sporting clubs for the current winter season. The Junior Toodyay Soccer Club has used Chalice funding to purchase a set of new goals for the team, while the Junior Toodyay Football Club have kicked-off with a new set of goal posts and much-needed footy equipment. We wish both the teams the best of luck for the season ahead!



*New goals for the Junior Toodyay Soccer Club.*

## Joey Rescue Pouches

Chalice would like to thank local wildlife rehabilitation group 'Marsupial Mammals and Pappas (MM&P's)' for their recent supply of Joey Rescue Pouches for the Julimar Project site team.

These volunteer-made pouches come equipped with the required tools to keep rescued wildlife safe and warm before formal care can be applied. The pouches will be used in the event the Chalice team come across roadside injuries or orphaned animals.

Chalice is a proud sponsor of the MM&P's carers who rescue and rehabilitate marsupials, birds and reptiles so they can be released to the wild. If you find injured or misplaced, wildlife please call MM&P's on 0419 933 721.



*Joey feeding at the Marsupial Mammals & Pappas wildlife rehabilitation facility.*

## Update on roads



Ensuring local road conditions are safely maintained for the use of the community and our team is of utmost importance to Chalice.

Chalice recognises that increased traffic from our exploration activities have contributed to additional maintenance requirements, particularly on Keating and Plunkett Roads.

To date, Chalice has funded two additional road grades along Keating Road, and continues to engage with the Shire of Toodyay to reach a solution for ongoing maintenance of these roads.

As the Julimar Project is at an exploration-stage, the majority of Chalice traffic consists of standard vehicles with very little heavy haulage.

Each day, Chalice staff and contractors drive to site in light-vehicles or via a team bus. Heavier vehicles are used occasionally for transporting drill rigs, fuel deliveries and waste collection.

Chalice's engineering studies are currently considering plans for mine infrastructure, including future transport requirements. These studies will assess the potential traffic and transport related requirements over the life of a mine.

Our community consultation will increase as we better understand the outcomes of this work, including recommendations on how to manage any impacts to roads and local traffic. In the interim, Chalice does not expect any significant increases to the current level of company-related traffic, and will provide detail once an agreement is reached with the Shire for ongoing maintenance of roads that are currently used for exploration activities.

## Community Relations Advisor

Chalice would like to welcome Kate Verkuylen to the team as Community Relations Advisor. Kate is a wonderful addition and will work alongside our existing frontline team, including Julimar-based Derek Gardener. Local residents can expect to see more of Kate as we progress the Julimar Project, and look to ramp up our Community Investment approach.

Kate has over 15 years' experience in stakeholder relations, communications, marketing and events, and has worked in a variety of roles within Local Government, not for profit in the disability sector and tourism. Kate is looking forward to meeting and working with the local community.



Please contact Kate or the Chalice team if you have any questions via [community@chalicemining.com](mailto:community@chalicemining.com)

## How does Chalice manage rehabilitation?

Chalice's ultimate aim of rehabilitation is to return the area to the original land condition following our activities.

Rehabilitation is considered from the very first stages of exploration planning, such as choosing sites which require minimal vegetation clearing where possible. Chalice's exploration also avoids the need for mechanised clearing, which has obvious advantages for rehabilitation. By not clearing trees our work has little impact on existing root stock, topsoil and the seed bank.

All rehabilitation sites in vegetated areas are photographed and documented regularly, which occurs every 3-6 months depending on the location. Photographs are compared between each monitoring event to ensure:

- « No increase or introduction of weeds.
- « No observable erosion has occurred.
- « Hole capping is sufficient and has not created a hazard for animals.
- « Natural regeneration of vegetation is occurring.

Chalice's rehabilitation is also inspected by the Department of Mines, Industry Regulation and Safety to ensure it meets industry standards, whilst program conditions are designed in conjunction with the Department of Biodiversity, Conservation and Attractions.



## Get in Touch

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For more information or to subscribe to our regular updates please visit:  
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