

# Environmental Fact Sheet

## The Julimar Nickel-Copper-PGE Project

Western Australia

Updated December 2020

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### Key Information

The following suite of fact sheets can be found at the Chalice website:

<https://chalicemining.com/community-julimar-project:>

- Community Fact Sheet
- Drilling Activity Fact Sheet
- Exploration Licence Fact Sheet
- Environment Fact Sheet



## **1. Commitment**

Chalice is working hard to understand the sensitivities of operating within the Avon region, and takes its environmental responsibilities seriously.

Chalice commits to rigorous standards and governing frameworks, to ensure responsible environmental practices are followed in all its operations.

## **2. Project Background**

The Julimar Nickel-Copper-Platinum Group Elements (PGE) Project comprises a mix of granted exploration licences over privately-held farmland and the Julimar State Forest.

Chalice has acquired the necessary permissions from the Department of Mines, Industry Regulation and Safety (DMIRS) to conduct the exploration and drilling works within its granted exploration licences on private farm land.

These exploration licences contain detailed conditions to protect the environment.

Chalice is currently in the early 'Discovery' stage for the Julimar Project, where the key goal is to determine if Julimar is an economic deposit of minerals.

Due to the nature of Chalice's activities during this initial exploration stage, the impact to the environment is minimal with all works governed by strict rehabilitation guidelines.

## **3. Julimar State Forest**

No exploration has been conducted within the Julimar State Forest to date, however Chalice is currently seeking approval from the State Government to conduct low impact, non-ground disturbing exploration activities on granted tenements located within the area.

This work would be undertaken concurrently with the current activities on private farmland. The proposed activities within the forest will have negligible impact on vegetation and fauna, as no clearing or ground disturbance will take place. Activities will be completed on foot and using quad bikes or similar vehicles along existing tracks.

The primary purpose of these activities is to effectively screen large areas quickly with minimal impact.

Proposed activities within the State Forest will be staged in order to progress the understanding of the mineral potential and then refine the areas of interest. If further exploration is warranted, this allows the areas of ground disturbance to be reduced as much as possible as each stage of exploration progresses.

## **4. Will this affect existing recreational activities in the State Forest?**

Chalice anticipates that use of the State Forest for members of the public and community groups will be not be interrupted. The duration of the proposed initial exploration programs in any given location is short, and therefore community usage of the Forest is unlikely to be impacted in any way.

## **5. Conservation Management Plan**

Chalice is developing a Conservation Management Plan (CMP) to provide the framework for the management of initial exploration activities undertaken in the Julimar State Forest.

The intent of the CMP is to minimise potential environmental impacts, ensure protection of Julimar State Forest environmental values, and ensure compliance with exploration licence conditions and other relevant legislation.

In order to minimise environmental impacts and maintain environmental values, management measures and commitments in the CMP have been developed in consultation with the Department of Biodiversity Conservation and Attractions (DBCA) and reflect industry best practice and recognised codes of practice.

Chalice is planning to submit separate Conservation Management Plans for approval for each stage.

## 6. Flora and Fauna

In addition to a CMP, Chalice recently commissioned independent flora, fauna, dieback and heritage surveys on the private farming properties we are exploring on.

Potential Chuditch and Black Cockatoo habitat was identified. Trees with suitable hollows to support cockatoo breeding will be monitored in the future to better understand usage of the project area. This is part of a plan being developed for more extensive ecological studies.

No significant conservation listed flora or Aboriginal sites were identified in the current area of operations, however once again the team is now well prepared for potential identification in the future.

If Chalice is granted access to the Forest, it will be strictly guided by a government approved Conservation Management Plan.

## 7. Rehabilitation

There are strict provisions governing exploration and mining in Western Australia, as well as legislation and a large number of supporting regulations under the environment portfolio.

For further information, please refer to our 'Chalice Drilling Activity Fact Sheet' at <https://chalicemining.com/community-julimar-project>.

## 8. Contact Us

Below are the contact details for key personnel associated with the Julimar Project:

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