Memorandum



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Dingo Range Gold Project-Priority Flora Impact Assessment

Prepared For: Emerald Resources (WA) Pty Ltd

Project Name: Dingo Range Gold Project

Tenements: L37/144, L37/284, M37/108, M37/519, M37/1167 & M37/1309

Job Number: 2024/093 **Date:** 15/01/2025

Emerald Resources (WA) Pty Ltd (Emerald) have recently acquired the Dingo Range Gold Project (previously referred to as the North Laverton Gold Project), which is located within the Eastern Murchison subregion, approximately 95 km north-east of Leinster, Western Australia. Emerald propose to conduct further mining of the Dingo Range Gold Project (the Project) and have prepared a clearing permit application for the Project.

A detailed flora survey and basic fauna survey of the Project was conducted in April 2024 by Botanica Consulting Pty Ltd (Botanica) in which two priority flora were identified at the Project:

- 1. Eremophila pungens (P3)
- 2. Grevillea inconspicua (P4)

A previous clearing permit for the Project (CPS8971/1) was held by Bullseye Mining Limited (the previous operator of the Project) which allowed for clearing of up to 350 ha of native vegetation. A new clearing permit application is being lodged by Emerald to allow for clearing of up to 750 ha within tenements L37/144, L37/284, M37/108, M37/519, M37/1167 & M37/1309 under the *Environmental Protection Act* 1986 as shown in Attachment 1. Mining Approvals are also being sought under the *Mining Act* 1978.

The proposed clearing has been centred on the area of the existing mining operation where possible to reduce impacts to native vegetation and has been planned to avoid breakaway habitat identified during the flora survey and the location of the priority flora taxon *Eremophila pungens* (P3). However, one Priority Flora taxon (*Grevillea inconspicua* (P4)) is located within the clearing permit area, with 50 plants located within the permit area (see Attachment 3).

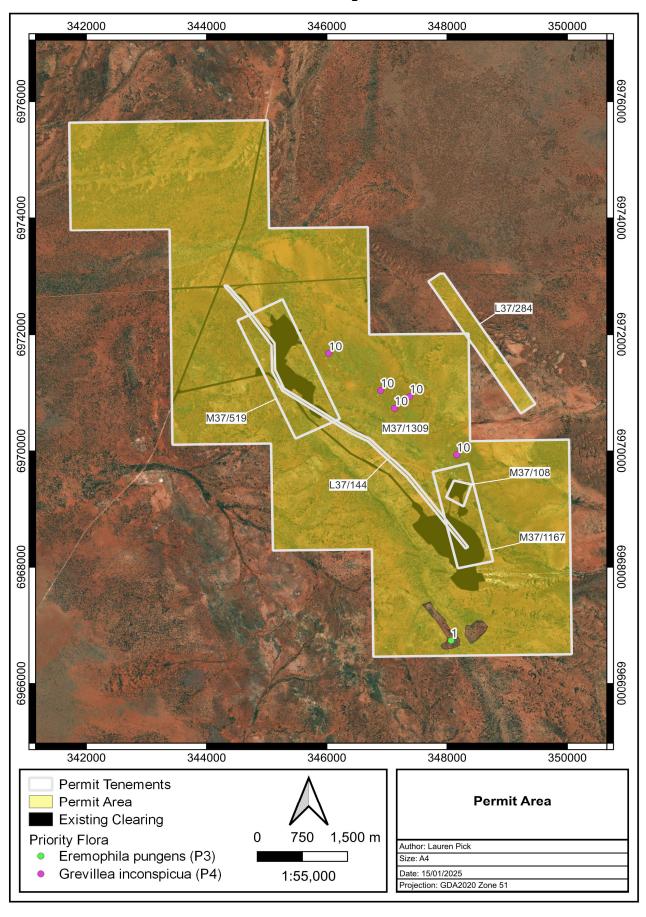
An impact assessment is provided in Attachment 3 which outlines the total number and location of the plants proposed to be impacted. The proposed clearing will result in impacts to 50 plants of *Grevillea inconspicua* (P4), which equates to a 0.43% impact on the local population (within 100km radius of the Project).

Regards,

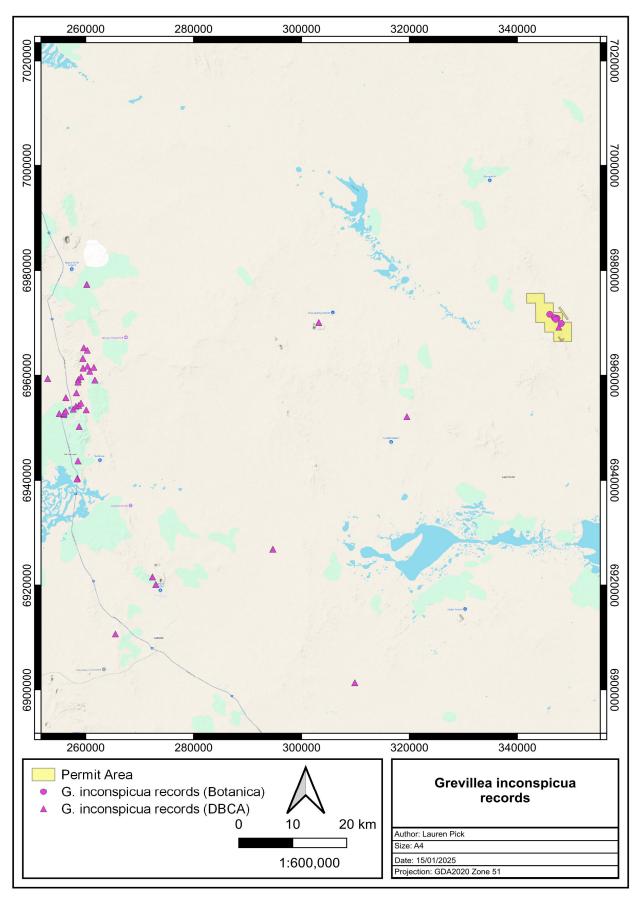
Jim Williams Director

Botanica Consulting Pty Ltd

Attachment 1: Clearing Permit Area



Attachment 2: Priority Flora Locations



Attachment 3: Priority Flora Impact Assessment

| Taxon | Conservation Code | GPS Location | No. of plants and parts of plants likely to be taken OR area of community likely to be cleared (noting if this is buffer or actual community) | | % of local population impacted |
|--------------------------|----------------------|----------------------|---|--------|--------------------------------|
| Grevillea inconspicua | P4 | 51J 348163E 6969937N | 1 | | |
| Grevillea inconspicua | P4 | 51J 346033E 6971671N | 1 | | |
| Grevillea inconspicua | P4 | 51J 347379E 6970934N | 1 | 11,521 | 0.43 |
| Grevillea inconspicua | P4 | 51J 346897E 6971036N | 1 | | |
| Grevillea inconspicua | P4 | 51J 347127E 6970731N | 1 | | |
| Total | | | 50 | 11,521 | 0.43 |