

# Statement Justifying Requested Term

## Daunia West Mining Lease Application

## 1. Basis for Proposed Term

The proposed lease term of 15 years is justified based on the following project-specific factors:

### 1.1. Nature and Scope of the Project

The Mining Lease is sought to provide an entitlement to carry out various operations required under the Daunia West Infrastructure Project (DWIP), including the construction and operation of an out of pit dump (OOPD) to support ongoing open-cut mining operations in the Pandora Pit, located within ML1781.

The proposed OOPD is necessary to allow the development of the Pandora Pit in the southeast of ML1781 because of the space constraints within the existing Mining Leases. The OOPD will be developed in in close proximity to the Pandora Pit, until sufficient capacity becomes available within Pandora Pit for in-pit dumping.

Site preparation will include vegetation clearing and formalising of access tracks and haul roads. The OOPD footprint is proposed to disturb 363 ha, a portion of which (61 ha) will be located on the existing and authorised ML1781. The OOPD will have a maximum height of 250 mADH. Overburden will be used for construction material.

The OOPD will be designed to a maximum final slope angle of around 3H:1V ( $\approx 18^\circ$ ) or flatter to ensure long-term erosion control. Construction of benches (10 - 20 m lift) to break slope length and manage run-off. The OOPD is to achieve a factor of safety of  $\sim 1.3$ - $1.5$  to ensure permanent stability.

### 1.2. Operational Timeline

Based on studies completed to date, the OOPD is scheduled for development beginning in FY2028 to allow continued mining operations at Daunia. Operations and rehabilitation are then expected to continue through to FY2036. This timeline aligns with progressive landform development shown in Figures 1-5 and the life of mine schedule outlined in the Initial Development Plan lodged in support of this Mining Lease Application. The MLA term has been proposed to allow sufficient time for the OOPD to be constructed and rehabilitated in accordance studies completed to date.

### 1.3. Infrastructure and Rehabilitation Commitments

The OOPD will be constructed to a maximum height of 250 m AHD, with a footprint of 363 ha, and will be progressively rehabilitated. The final landform will be shaped to ensure long-term stability and compatibility with surrounding land uses, with no residual voids remaining post-closure. The proposed Mining Lease term takes into account the time required to rehabilitate the underlying land and achieve a safe final landform.

### 1.4. Supporting Tenure and Approvals

The MLA will cover portions of EPC 27334 and EPC 1951, with the OOPD located entirely within the proposed MLA area. The project is supported by an application to amend the existing EA for the Daunia Project, which will be lodged in parallel with the Mining Lease Application. The requested term of the Mining Lease aligns with documentation to be submitted in support of the EA amendment application.

## 4. Conclusion

It is respectfully submitted that the information provided demonstrates that the proposed lease term of 15 years is reasonable and necessary to facilitate the development, operation, and rehabilitation of the OOPD in support of ongoing and future mining operations at the Daunia Mine. The requested term reflects the scale and complexity of the infrastructure and is consistent with legislative and policy requirements, including those set out under Part 1, Chapter 6 of the *Mineral Resources Act 1989* (Qld).

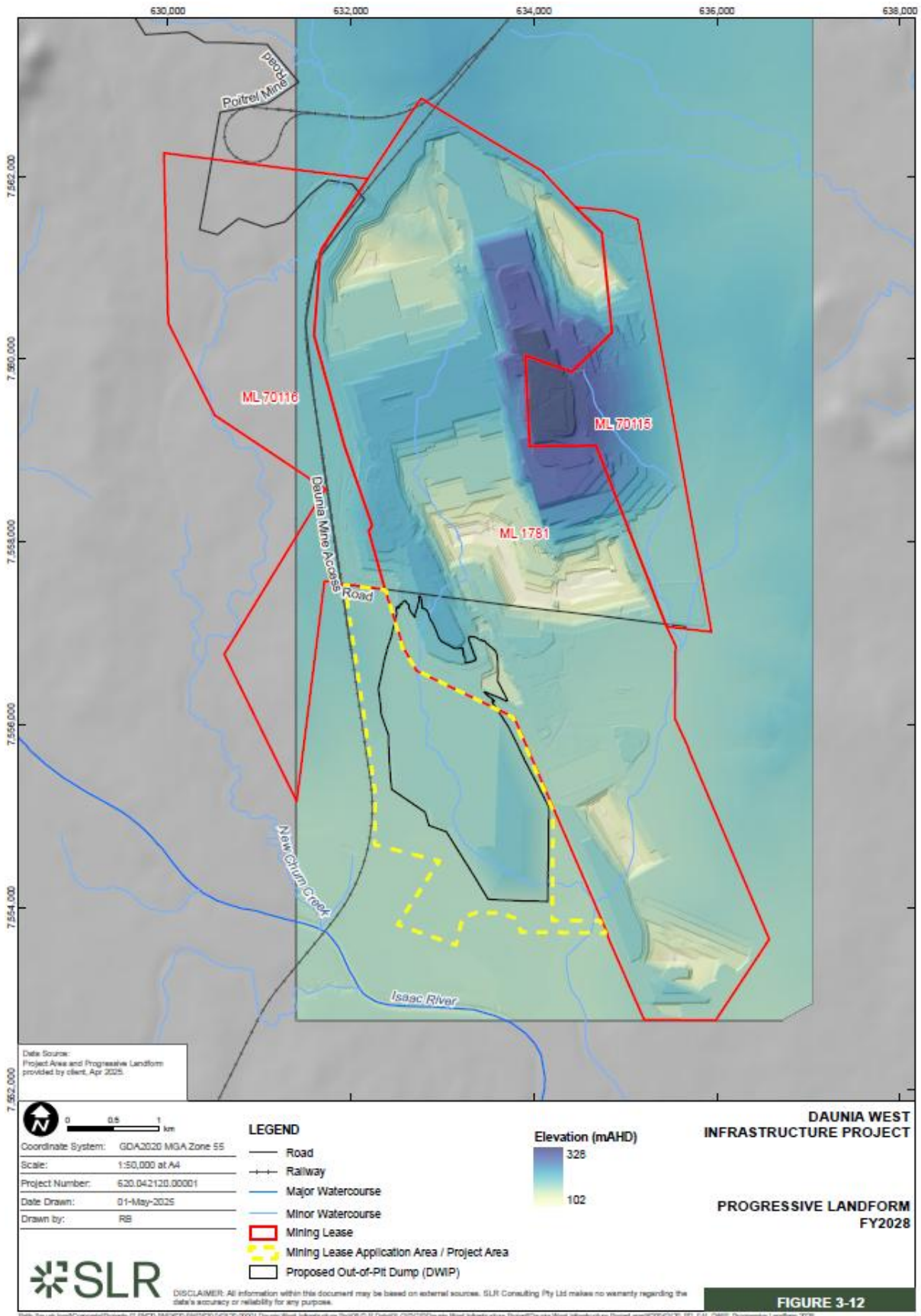


Figure 1: Progressive landform FY2028.

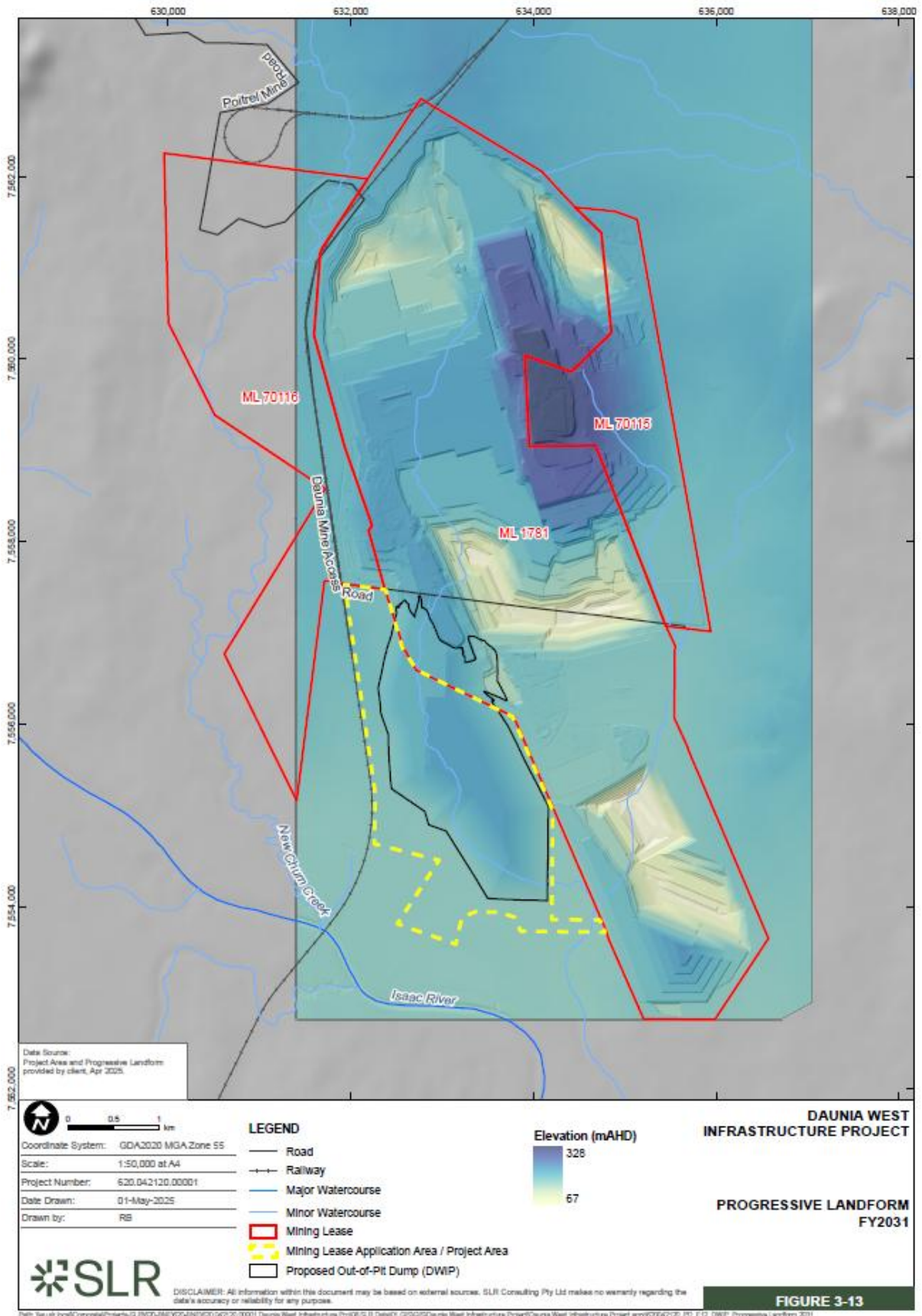


Figure 2: Progressive landform FY2031.

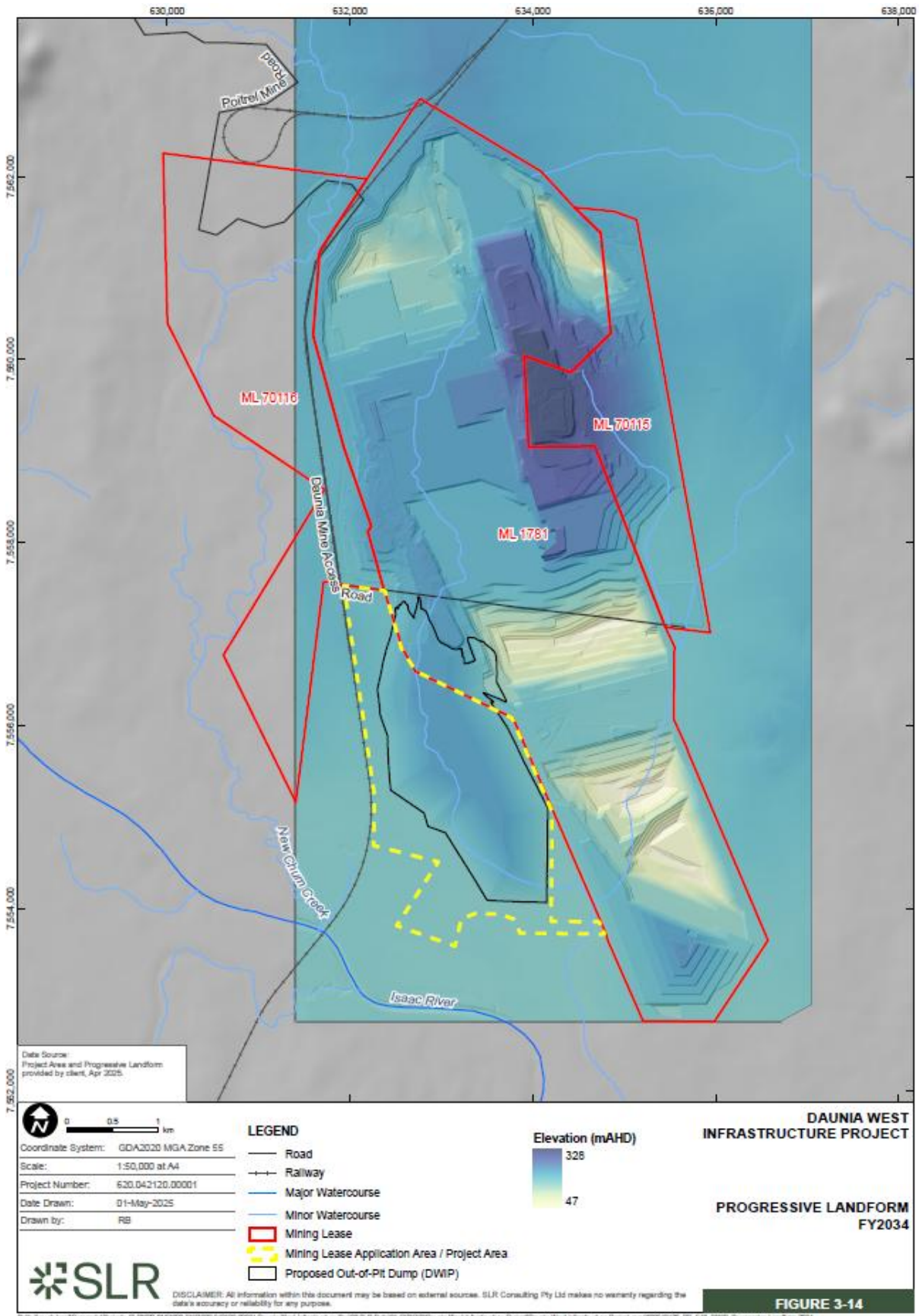


Figure 3: Progressive landform FY2034.

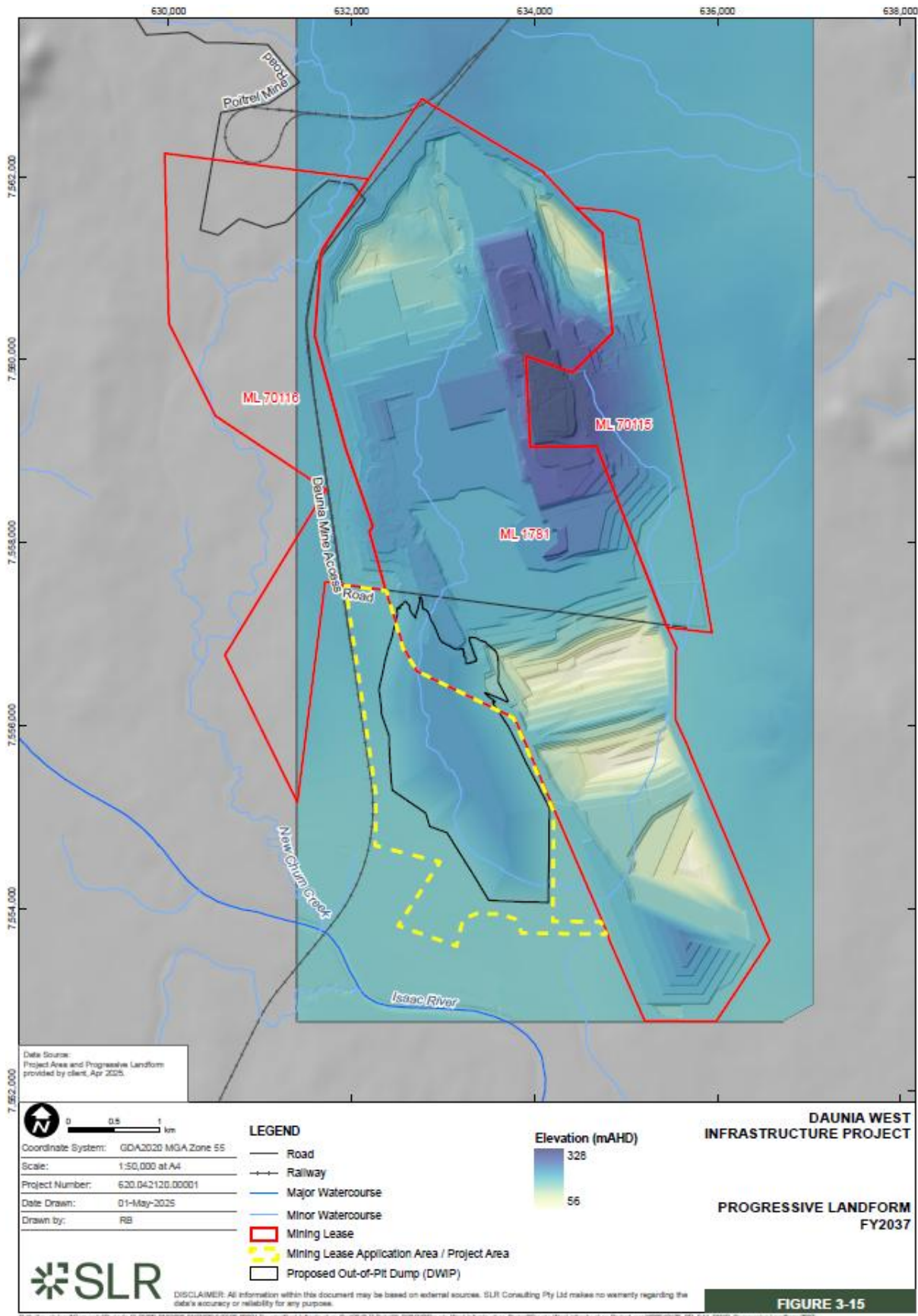


Figure 4: Progressive landform FY2037.

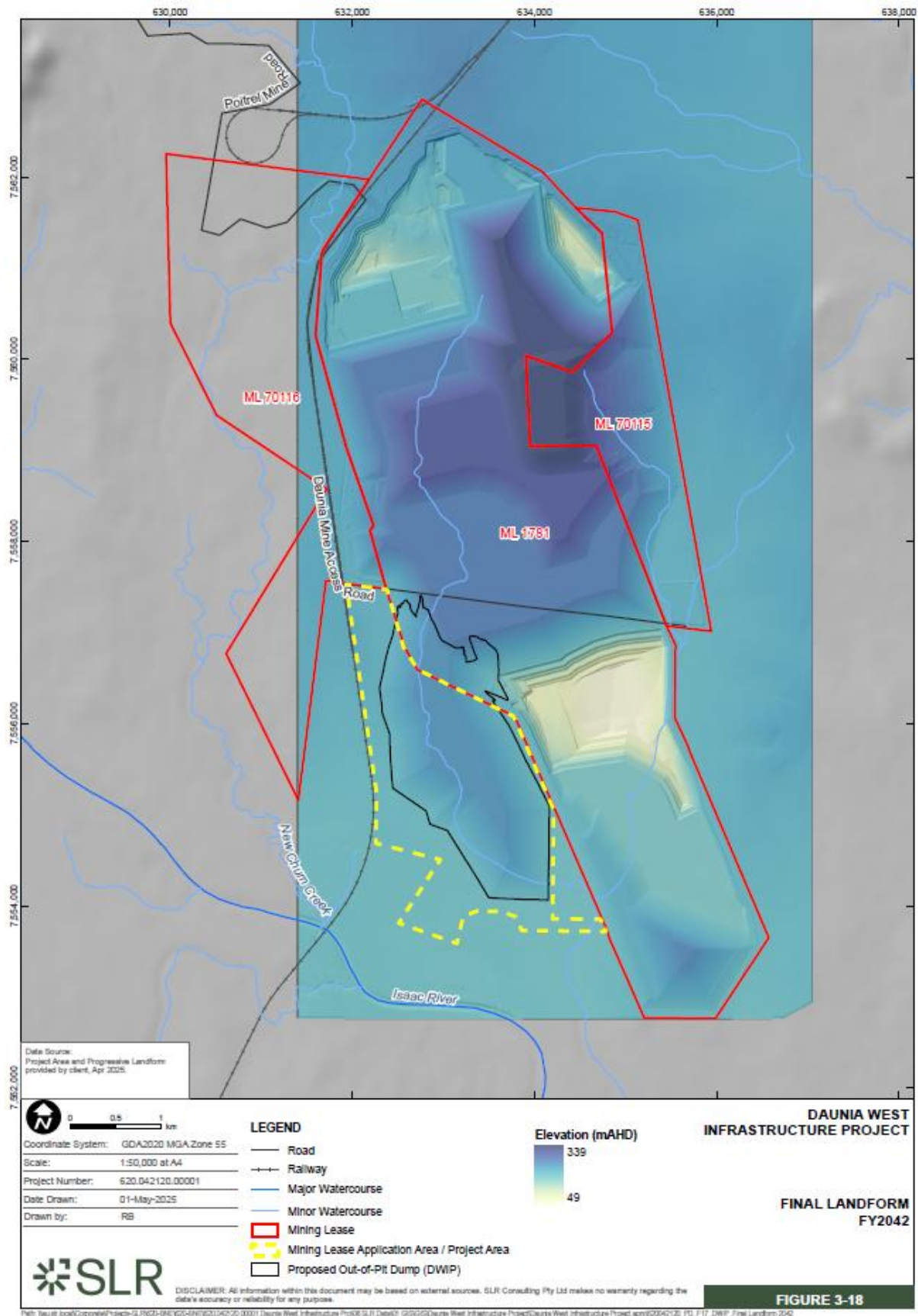


Figure 5: Progressive landform FY2042.