



Lithium, REE & Gold Project Acquisitions  
**Gascoyne & Mt Ida (Goldfields)**  
**Western Australia**

Portfolio of Future Facing  
Battery Metals Projects

**ASX : BMO**

[bastionminerals.com](http://bastionminerals.com)

*This presentation has been approved by the Chairman of Bastion Minerals Limited*



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# New Battery Metals Projects: Western Australia

Bastion is acquiring two highly prospective lithium, REE and gold projects in Western Australia.

## Morrissey Lithium and REE Project

located in the active exploration region of the **Gascoyne** – where surrounding projects have defined critical minerals systems

## Split Rock Dam Lithium and Gold Project

in the WA Goldfields (**Mt Ida**), a region highly prospective for pegmatites.

**Bastion will hold a 100% interest in the tenements post completion.**



# Capital Structure



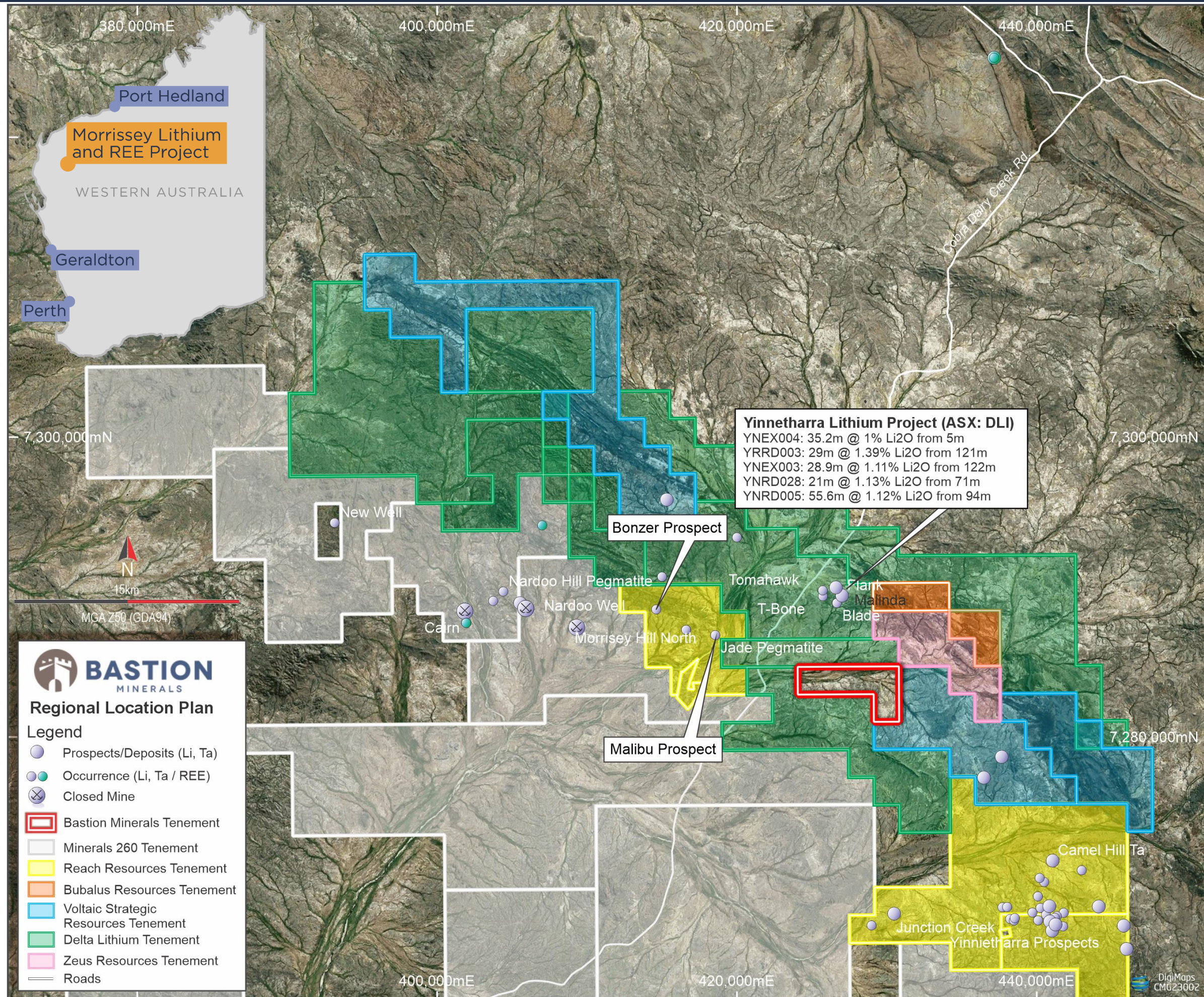
## Pre-Transaction

Current Fully Paid Ordinary (FPO) Shares	209,155,270
Market Cap Pre-Raise at Raise price of \$0.014	\$2,928,173

## Post-Transaction

FPO Shares Placement @ \$0.014 per share	142,857,143
Acquisition Shares	78,571,429
Total FPO Shares Post Raise & Acquisition	430,583,842
Market Cap Post Raise at Raise price	\$6,028,173
Cash at Bank Post Capital Raise	~\$2,000,000
Enterprise Value	\$4,028,173

# Morrissey Lithium and REE Project, Gascoyne WA



- Project sits within the “Volta Corridor”, an 80km prospective LCT target zone strategically located 120km northeast of Gascoyne Junction in Western Australia
- Prior to its acquisition, the Project represented one of the last remaining private lithium projects within the “Volta Corridor”
- Tenement covers 15.54km<sup>2</sup> and despite the known pegmatite bodies on the tenure it has had no prior systematic exploration for lithium.
- Tenement easily accessible by road and main target easily accessible by foot
- Heritage Agreement partially completed

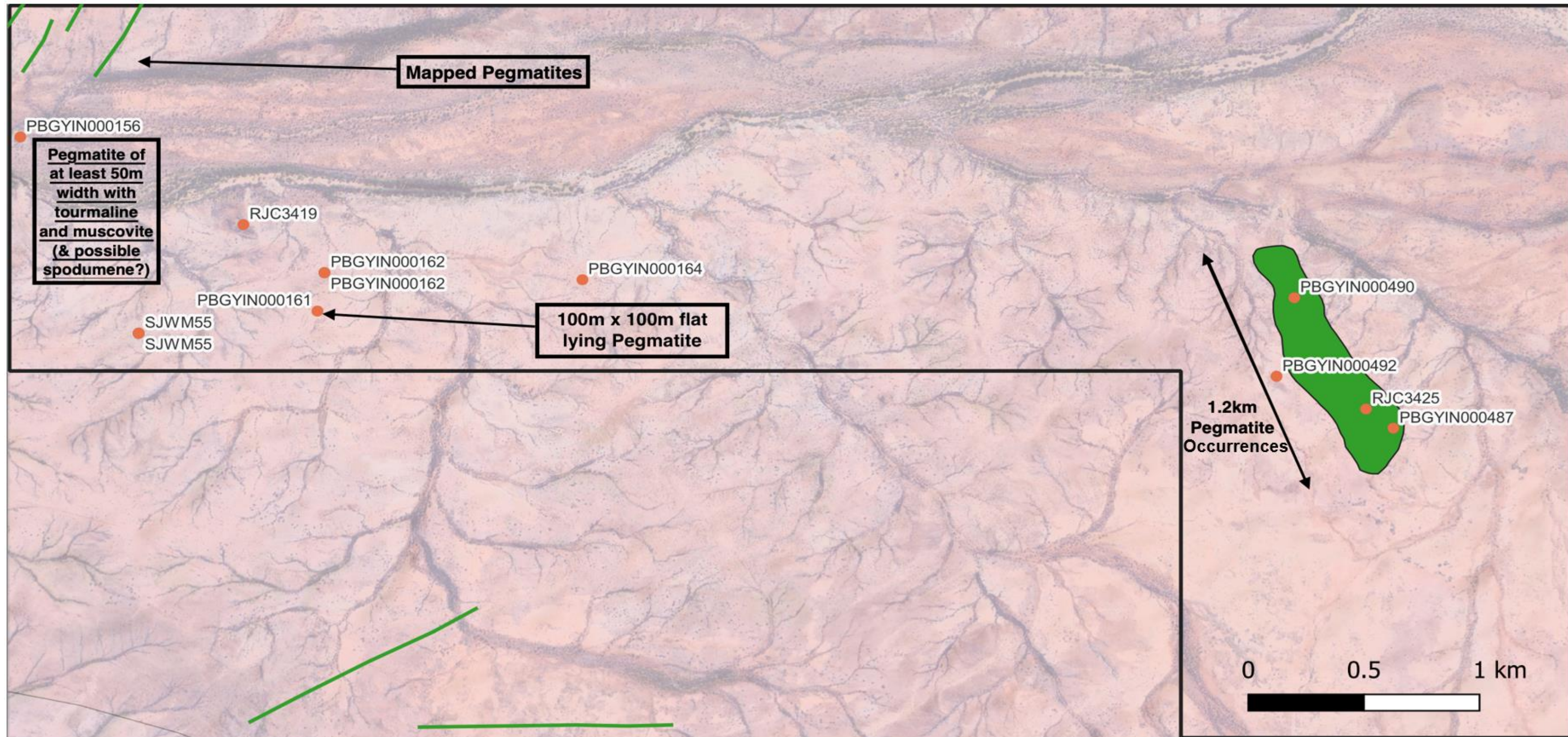
# Pegmatites Identified in Prior Exploration – Detail



## FOCUS OF IMMEDIATE FOLLOW UP AND INVESTIGATION

- Government WAROX datasite observation notes state:
  - **“pegmatite of at least 50m width, with tourmaline and muscovite and possible spodumene”** on the NW tenement boundary (reference PBGYIN000156)  
*Note the mineralogy has not yet been confirmed by the company, with results of samples awaited from the laboratory.*
- DMP Critical Minerals Systems Atlas 2022 notes state:
  - **Numerous other outcropping pegmatite showings** are mapped in the NW tenement boundary
  - Also noted is a **100m x 100m flat outcropping pegmatite** (reference PBGYIN000161)
  - **Pegmatite occurrence recorded over an area of 1.2km x 270m on the eastern side of the tenure** with no prior systematic exploration for Lithium or rare earth elements has taken place within.

# Pegmatites Identified in Prior Exploration - Map



# Split Rock Dam Lithium and Gold Project – Goldfields (Mt Ida) WA

## Split Rock Dam Project

is located 100km northwest of Coolgardie, and ~17km southwest of the Davyhurst Mining Centre (Ora Banda Mining Limited)

Davyhurst Gold Mine Processing Plant

**Split Rock Dam**  
Lithium and Gold Project

**Ora Banda** (ASX: OBM)  
Davyhurst Project

Southern Cross

Coolgardie

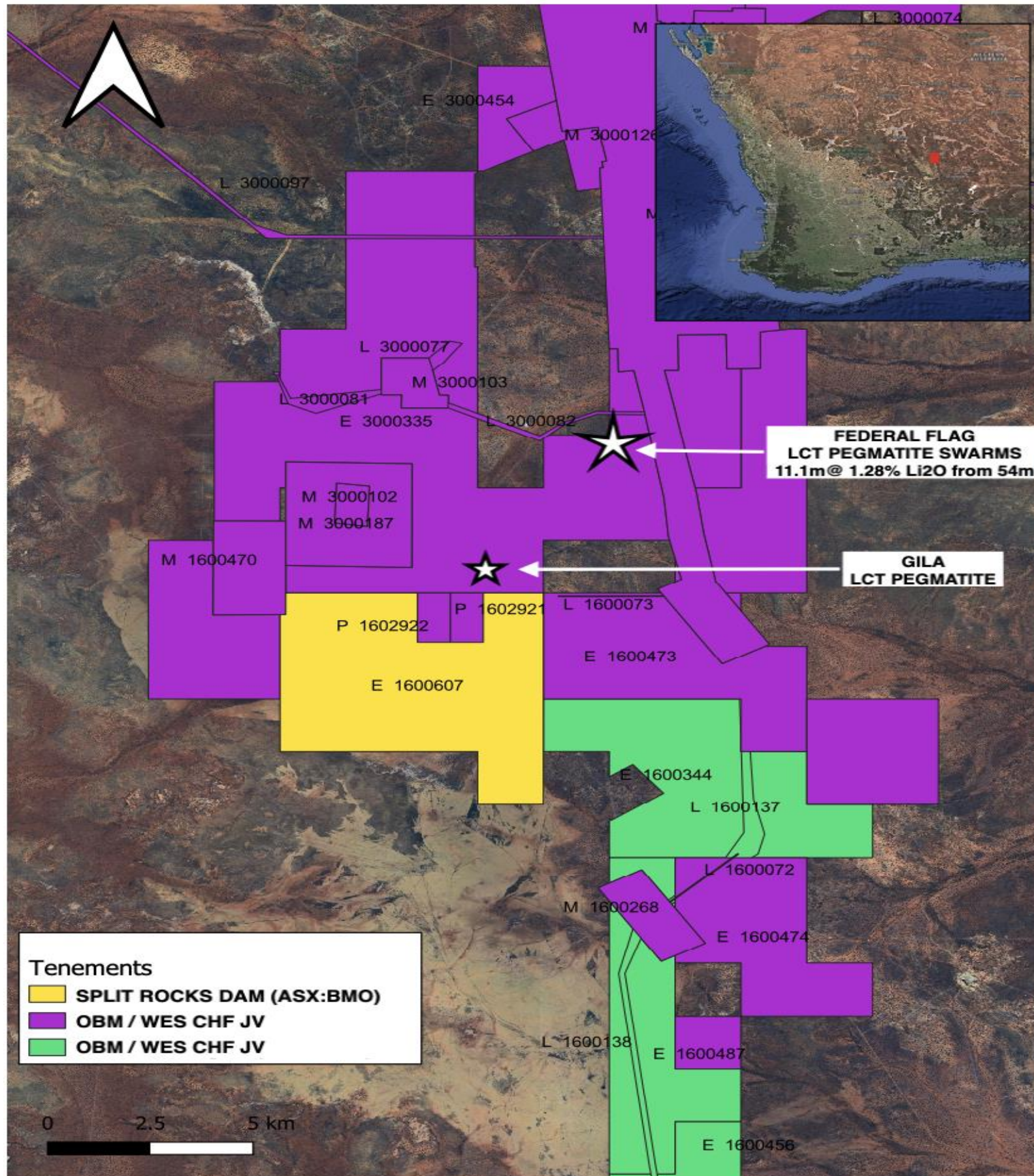
Kalgoorlie

Perth





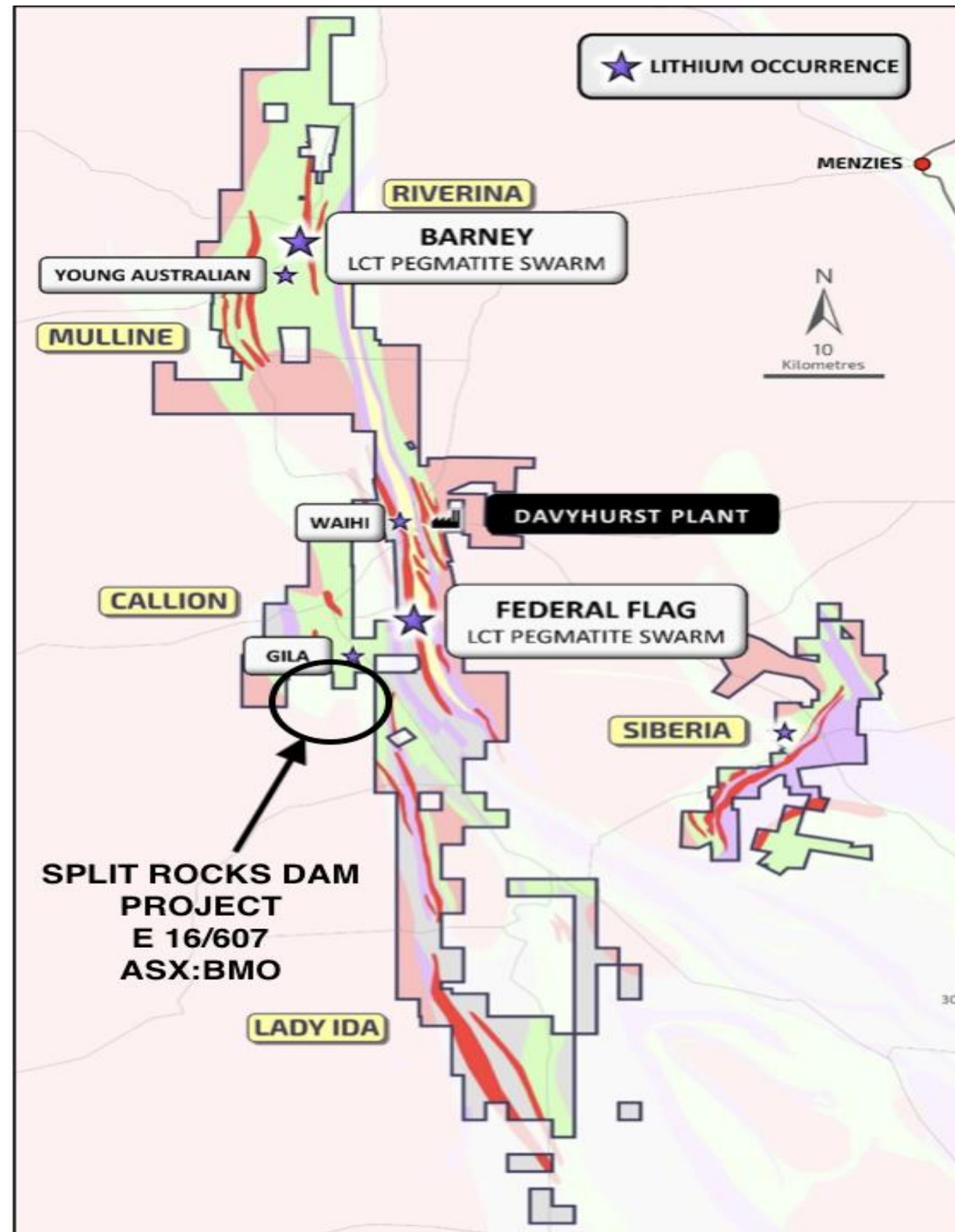
# Split Rock Dam Prospective for Lithium Pegmatites



- Split Rock Dam project, prospective for lithium and gold and located 100km northwest of Coolgardie and approximately 17km southwest of the processing infrastructure of the Davyhurst mining centre.
- The tenement was granted on 21 September 2023, covers 38.54km<sup>2</sup> and sits within the western margin of the Norseman Wiluna Greenstone Belt
- The extensive lithium bearing pegmatites discovered by this parties who are mining in the Davyhurst region indicates that the Split Rock Dam project may be prospective for pegmatites.
- The known pegmatite occurrences in the Davyhurst region are shown in the adjacent map, at Federal Flag and Gila, only a few kilometres from the tenement.

Split Rock Dam and surrounding immediate known pegmatite and lithium occurrences (stars), held within the Lithium joint venture or Ora Banda Mining Ltd and Wesfarmers Chemicals, Energy & Fertilisers ("WesCEF") division

# Lithium Exploration and Success of our Neighbours

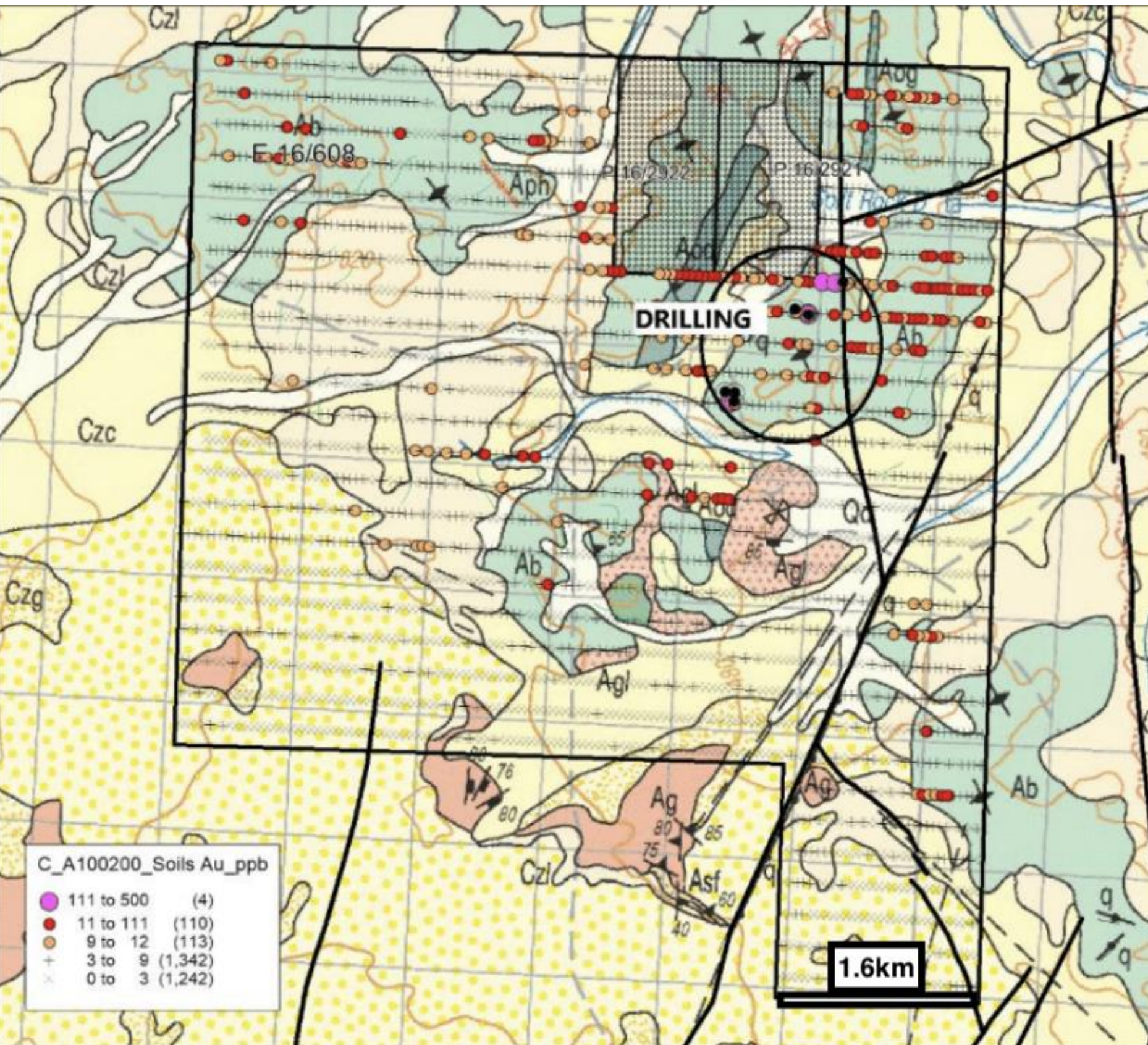


- Immediately adjacent to tenure involved in the most recent major transaction in the area, a subsidiary of Wesfarmers Ltd (ASX:WES) executed a \$30 million transaction on Lithium and gold rights held by Ora Banda Mining Ltd (ASX:OBM).
- **Known LCT pegmatites occur at Federal Flag and Gila, only a few kilometres from the tenement.**
- Delta Lithium's (ASX: DLI) flagship Mt Ida Lithium Project lies to the north of the nearby town of Menzies.

For more details on OBM exploration, please refer to OBM ASX Announcement 26 April 2023 Significant Davyhurst Lithium Discovery  
For more details on OBM and WES JV, please refer to OBM ASX Announcement 30<sup>th</sup> October 2023 OBM Signs Transformation \$26M lithium JV with WESCEF  
For more details on DLI Mt Ida Project, please refer to DLI ASX Announcement: 10 November 2023 Exploration Update Yinnetharra and Mt Ida

Tenement map showing Split Rocks Dam (E 16/607) location and regional lithium occurrences of Ora Banda Mining Ltd (ASX:OBM) and Wesfarmers Chemicals, Energy and Fertilisers Lithium JV holding

# Split Rock Dam Geology & Gold Soils Sampling



Liaoning Hedi Solis a110200 by au ppb, and drilled area (black dots inside circle)

The extensive lithium bearing pegmatites discovered by Ora Banda Mining in the Davyhurst region indicates that the Split Rock Dam project has high prospectivity for pegmatites.

The known pegmatite occurrences in the Davyhurst region at Federal Flag and Gila lie only a few km's from the tenement.

It is also worth noting that at the third party Federal Flag prospect (to the north of the property) pegmatite dykes strike NW, are 800m long, and 10m thick and are not known to have outcropped significantly.

At Split Rock Dam pale white dyke or vein-like features, which also strike NW, will be evaluated as to whether they are pegmatites. These are high priority targets for field verification.

**The lithium potential of the tenement has not been adequately explored, with no reliable multi-element soil sampling for LCT pathfinder elements completed, no mapping or prospecting for lithium undertaken, and no rock chip sampling. The project is dominantly basalt (Ab), with intervals of Aod (dolerite) and Aog (ultramafics) within the tenement.**

The ultramafic units are highly prospective targets for pegmatite mineralisation, particularly considering the location of the Gila pegmatite immediately to the north of the property, in proximity to mapped Aog and Aod mafic units.



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