ASX Announcement
10 August 2026

Barlee Exploration Update

HIGHLIGHTS

- A **1,100 sample soil geochemical program has commenced** to complete coverage over prospective granted tenure at the **Barlee Gold Project**.
- The geochemical program will complete UltraFine+® coverage across **E77/3160** and along the western contact of **E77/2717**, to generate additional gold drill targets.
- A **drill contractor secured** and scheduled to **commence in early September**
- The RC drill program will consist of approximately **2,500m,** planned at the **Astro, Gromit and Odie Prospects**.
- This is a second round drill program, to follow up excellent maiden drill results previously reported, including:
    - **Gromit: 30m @ 1.1g/t Au from 12m,** incl. **9m @ 2.4g/t Au from 24m.**
    - **Odie: 6m @ 1.1g/t Au from 33m.**
    - **Astro: 12m @ 1.3g/t Au from 28m and 1m @ 4.7g/t Au (end of hole)**
- Approximately **250 resplit samples** have been submitted for laboratory analysis to refine anomalous gold intervals identified in previous aircore and RC drilling.
- Assay results anticipated within four to six weeks.

Managing Director Stuart Fogarty said, *"The Barlee Gold Project continues to demonstrate why it is such a compelling exploration opportunity. Despite limited to no historical exploration, and underdone geochemical coverage across the Project, our early-stage drilling has returned exceptionally encouraging results at multiple prospects, highlighting the significant potential of this emerging gold system.*

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With systematic geochemical sampling now expanding the coverage across the Project and follow-up RC drilling planned at Astro, Gromit and Odie, we will rapidly build our understanding of the upside potential. The combination of strong early drilling success and large areas that remain effectively untested provides us with a compelling opportunity.

We look forward to advancing these programs over the coming months as we continue to evaluate the broader scale potential of this highly prospective project."

Duketon Mining Limited (**Company** or **DKM**) is pleased to provide an update on exploration activities at its 100%-owned Barlee Gold Project (**Project**).

Geochemical Sampling Program

A regional geochemical sampling program has commenced, with approximately 1,100 soil samples to be collected and analysed using the UltraFine+® (**UFF**) analytical technique. The program will complete UFF coverage over the Marda-Diemals Greenstone Belt within E77/3160 and extend coverage along the western contact of the Marda-Diemals Greenstone Belt on E77/2717. This will assist in further enhancing the Company's understanding of the Project's gold potential and assisting in the generation of additional drill targets.

Follow-up RC Drilling

A drilling contractor has been secured to undertake a follow-up drilling program at the Astro, Gromit and Odie Prospects in early September 2026. The program is expected to comprise approximately eighteen RC holes for 2,500 metres, targeting extensions to previously reported gold mineralisation. Drilling will follow up significant intercepts (see ASX announcement 1 July 2026), including:

Gromit Prospect

- **30m @ 1.1g/t Au** from 12m, including **9m @ 2.4g/t Au** from 24m

Odie Prospect

- **6m @ 1.1g/t Au** from 33m

Astro Prospect

- **12m @ 1.3g/t Au** from 28m
- **2m @ 2.0g/t Au** from 54m
- **1m @ 4.7g/t Au** at bottom of hole

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Assay Update

Approximately 250 resplit samples have been collected from anomalous composite intervals identified during previous aircore and RC drilling at the Project. Samples have been submitted for laboratory analysis, with assay results anticipated within the next four to six weeks. These results are expected to improve the resolution and interpretation of previously identified anomalous intervals and assist in refining the geological interpretation and targeting for future drilling programs.

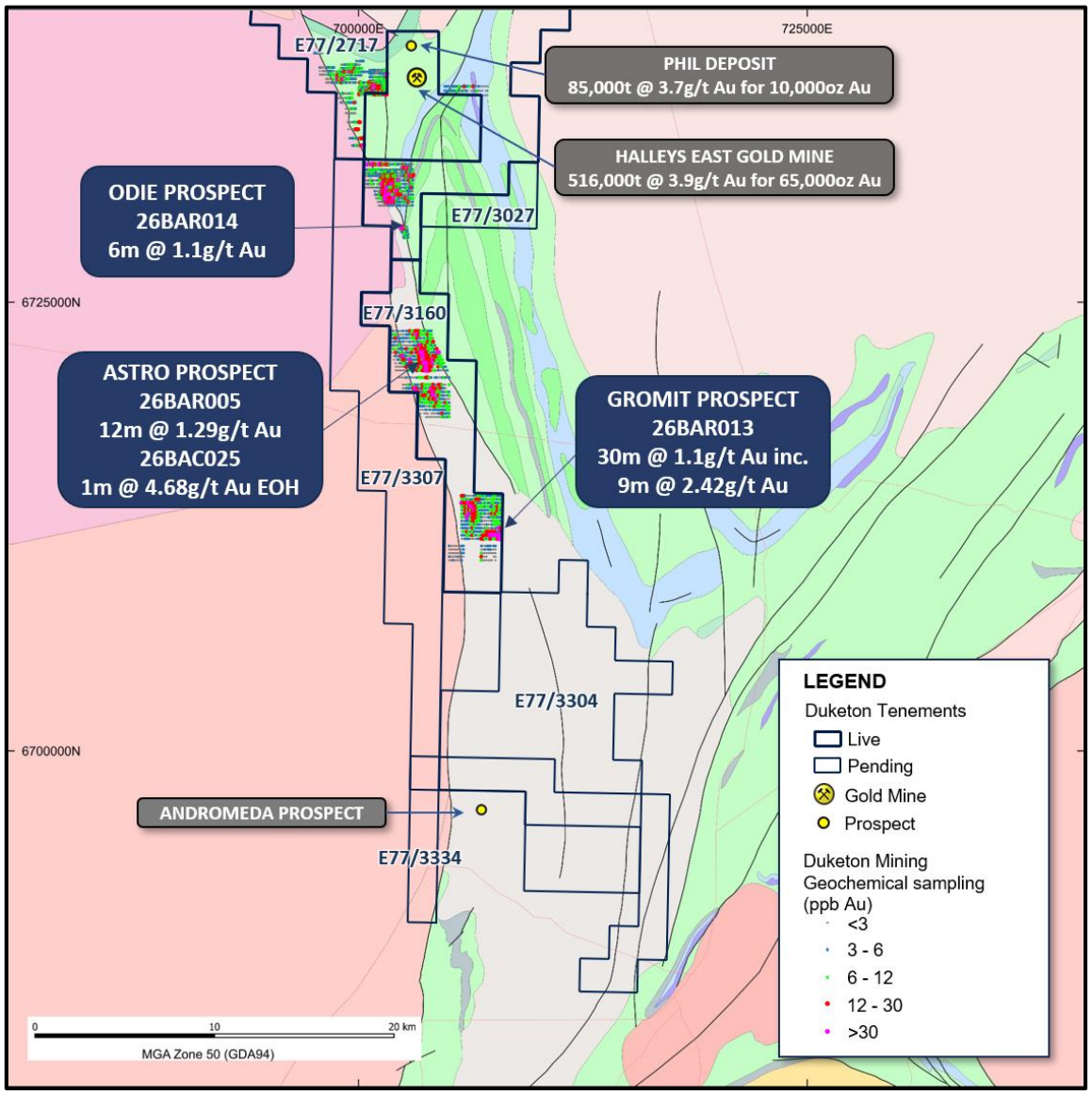


Figure 1: UFF soil geochemistry, drillhole locations and Prospects over Interpreted Bedrock Geology (GSWA), Barlee Project

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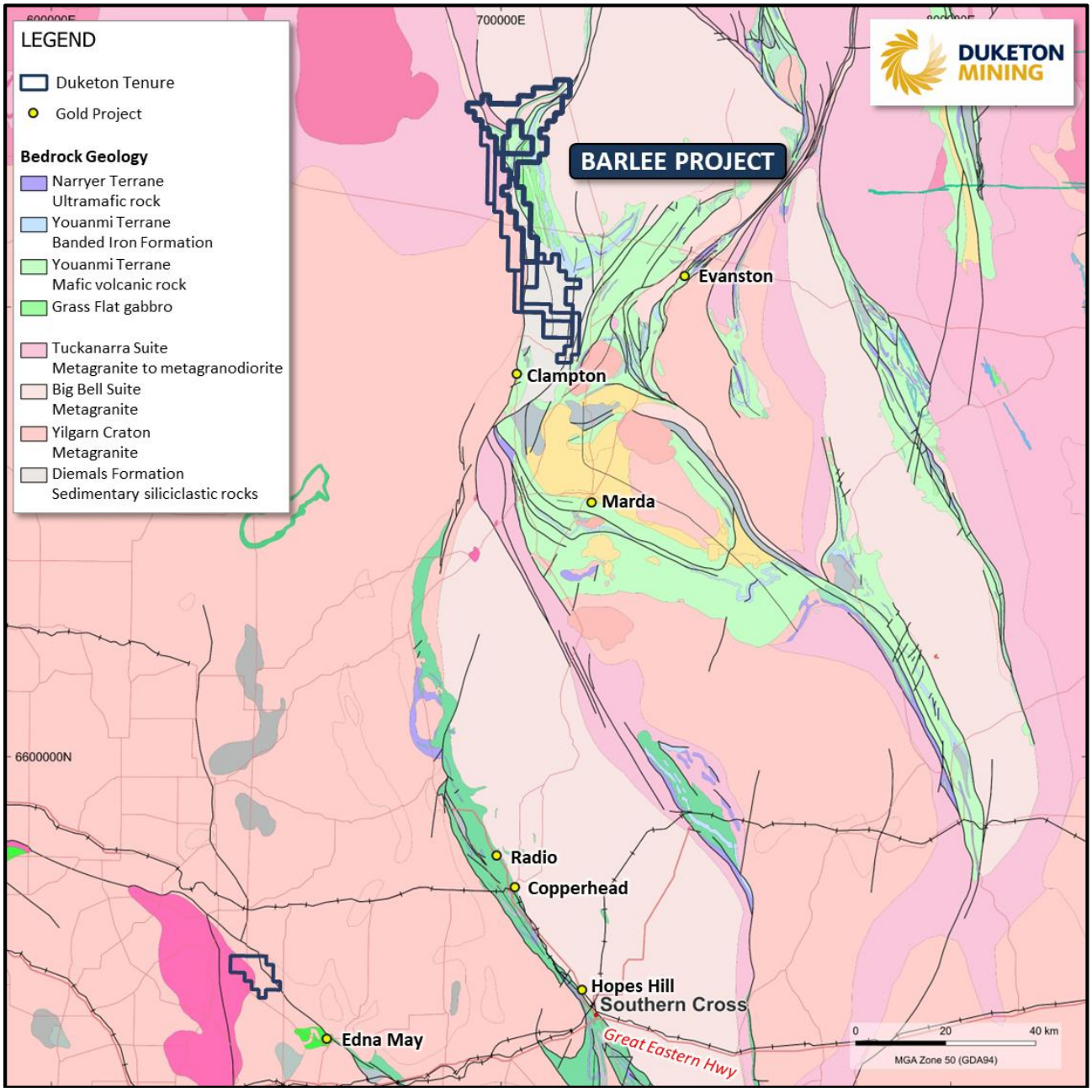


Figure 2: Barlee Project Location

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Authorised for release by:
Stuart Fogarty
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Competent Person Statement:

The information in this release that relates to exploration results is based on historical and current information compiled by Ms Kirsty Culver, Member of the Australian Institute of Geoscientists (AIG) and an employee of Duketon Mining Limited. Ms Culver has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as a competent person as defined in the JORC Code 2012. Ms Culver consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

Validity of Referenced Results

The information in this report that references previously reported exploration results have been extracted from the Company's ASX market announcements released on the date noted in the body of the text where that reference appears. The previous market announcements are available to view on the Company's website or on the ASX website (www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

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