

Montrose Quarry Extension EES Referral Figure Book

Montrose Quarry Extension

Figure 1: Montrose Quarry site



Source: EMM (2025); DEECA (2023); ESRI (2025); GA (2009); MetroMap (2025)

KEY

- Montrose quarry site
- Site access
- Proposed project footprint
- Work authority area (WA100 area)
- Former work authority area

- Existing environment
- Major road
- Minor road
- Cadastral boundary

INSET KEY

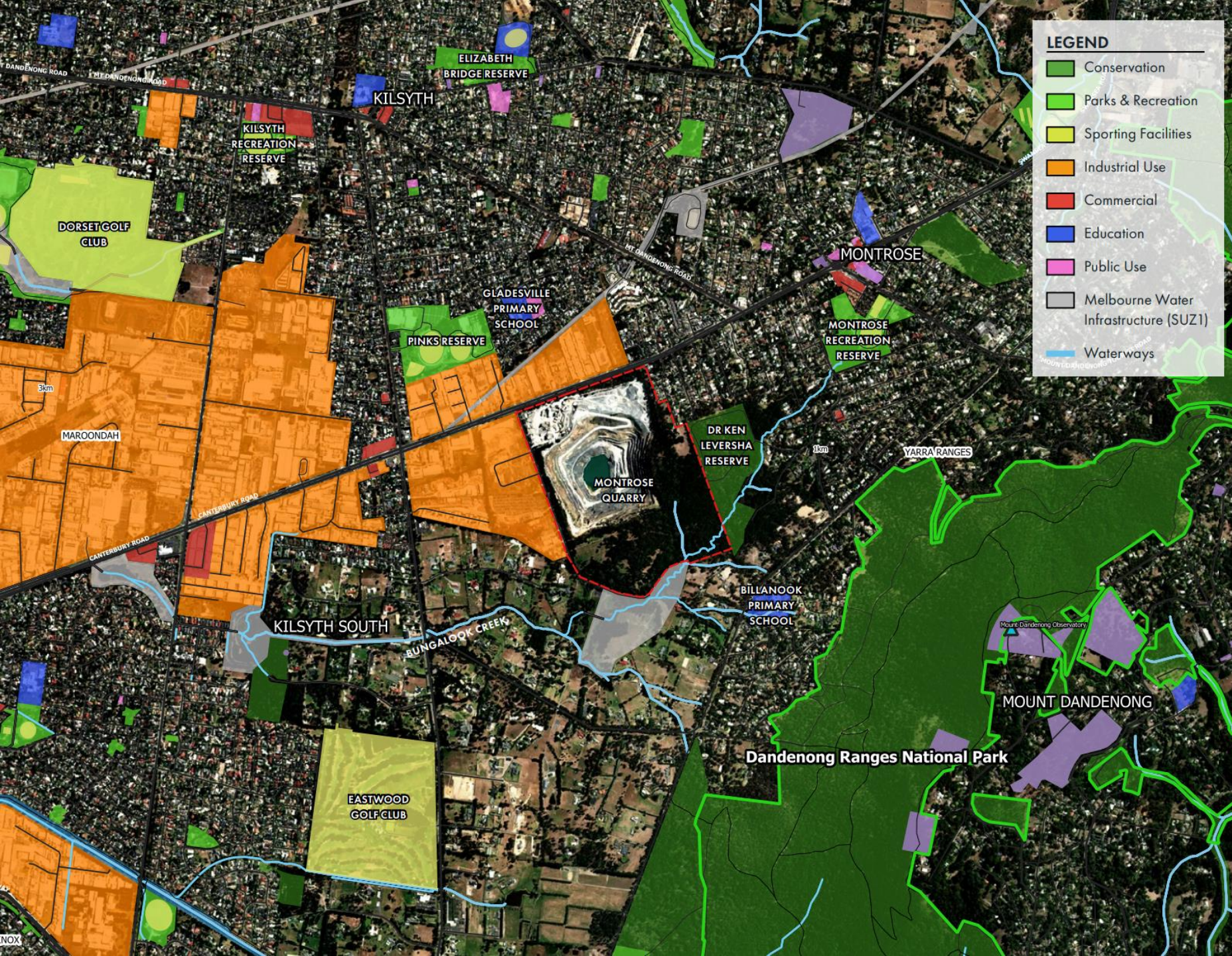
- Major road
- State forest
- National park/reserve
- Waterbody

Montrose quarry site

Montrose Quarry Expansion
EES Referral Figure Book
Figure 1

Montrose Quarry Extension

Figure 2: Montrose Quarry surrounds

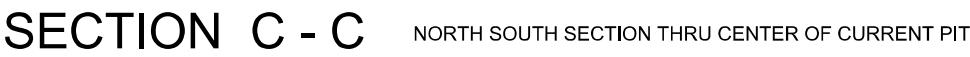


Montrose Quarry Extension

Figure 3: Montrose Quarry final batter design

Montrose Quarry Extension

Figure 4: Montrose Quarry final batter design cross-section



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Project No.

Client **BORAL**

Project **MONTROSE QUARRY EXTENSION**

Drawing Title TYPICAL SECTIONS

Size
A1

Status _____ Status Code

Drawing No.
21-12559266-C004

Rev
0

Montrose Quarry Extension

Figure 5: Montrose Quarry ecological features



Legend

- Study Area
- Bioregions
- Large Tree in patch
- Common Bird-orchid
- Common Onion-orchid
- Pond
- Impacted tree
- Tree for potential offset
- Planted vegetation

FFG Act Listed Flora

- Dandenong Wattle (Endangered)
- Mountain Bird-orchid (Vulnerable)
- Sticky Wattle (Vulnerable)

Ecological Vegetation Classes

- Herb-rich Foothill Forest (EVC 23)
- Shrubby Gully Forest (EVC 938)
- Proposed impacted vegetation
- Vegetation for potential offset

Extension proposal limits

- Existing extraction limit
- Property boundary
- Work authority boundary
- Proposed extraction limit (disturbance area)
- Pit crest

Figure 2 Overview
Ecological features
Preliminary Flora and Fauna Impact Assessment for Montrose Quarry, Montrose

0 80 160
Metres

Map Scale: 1:4,700 @ A4
 Coordinate System: GDA2020 MGA Zone 55

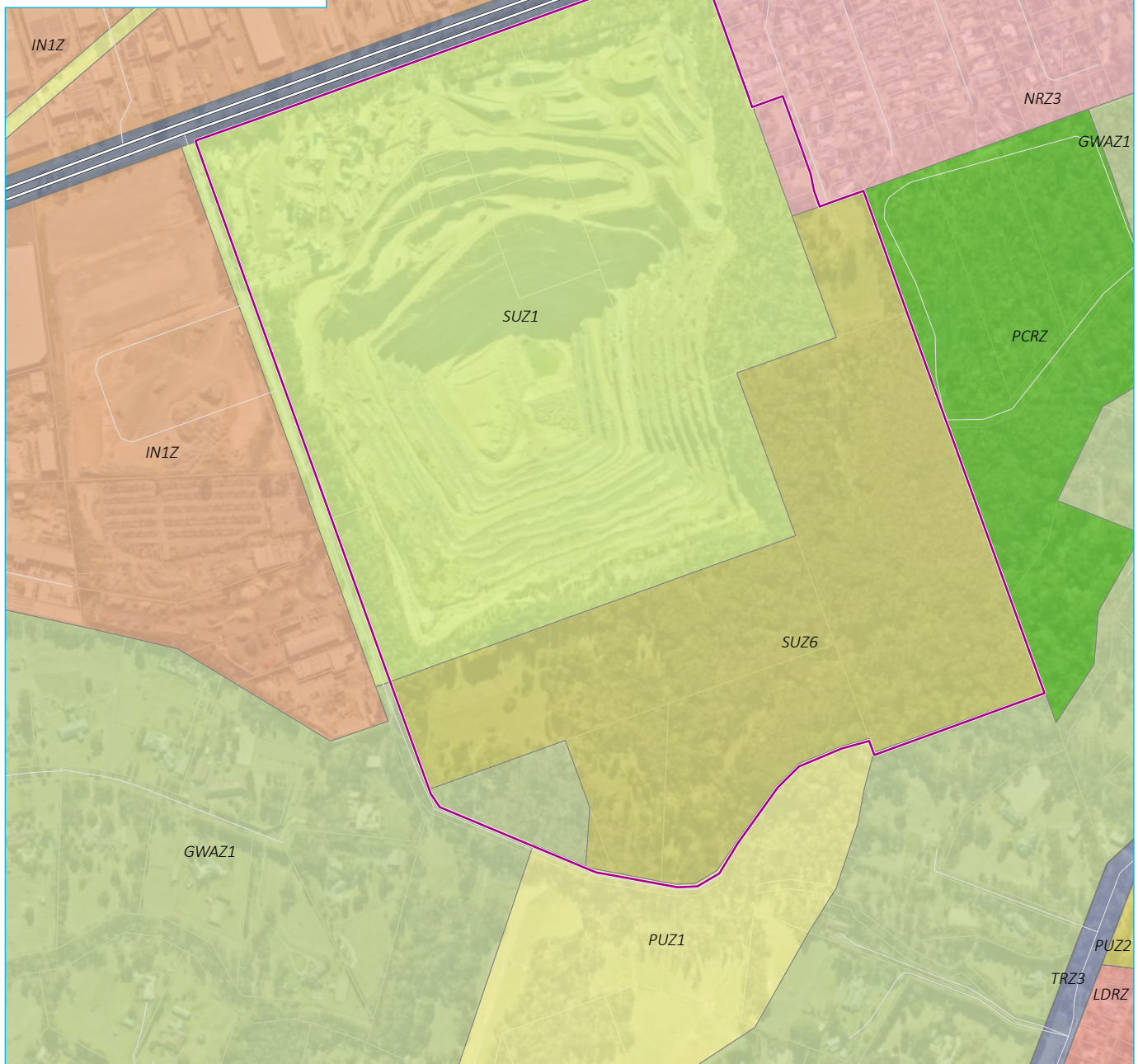
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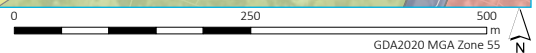
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Montrose Quarry Extension

Figure 6: Montrose Quarry applicable zones and overlays



Source: EMM (2025); ABS (2021); DEECA (2023); ESRI (2025); GA (2009); MetroMap (2025)



- KEY**
- Project site
- Planning zone
- Green Wedge A Zone- Schedule 1 (GWAZ1)
 - Industrial 1 Zone (IN1Z)
 - Low Density Residential Zone (LDRZ)
 - Neighbourhood Residential Zone- Schedule 1 (NRZ 1)
 - Neighbourhood Residential Zone- Schedule 3 (NRZ 3)
 - PCRZ- Public Conservation and Resource Zone
 - Public Use Zone-Service and Utility (PUZ1)

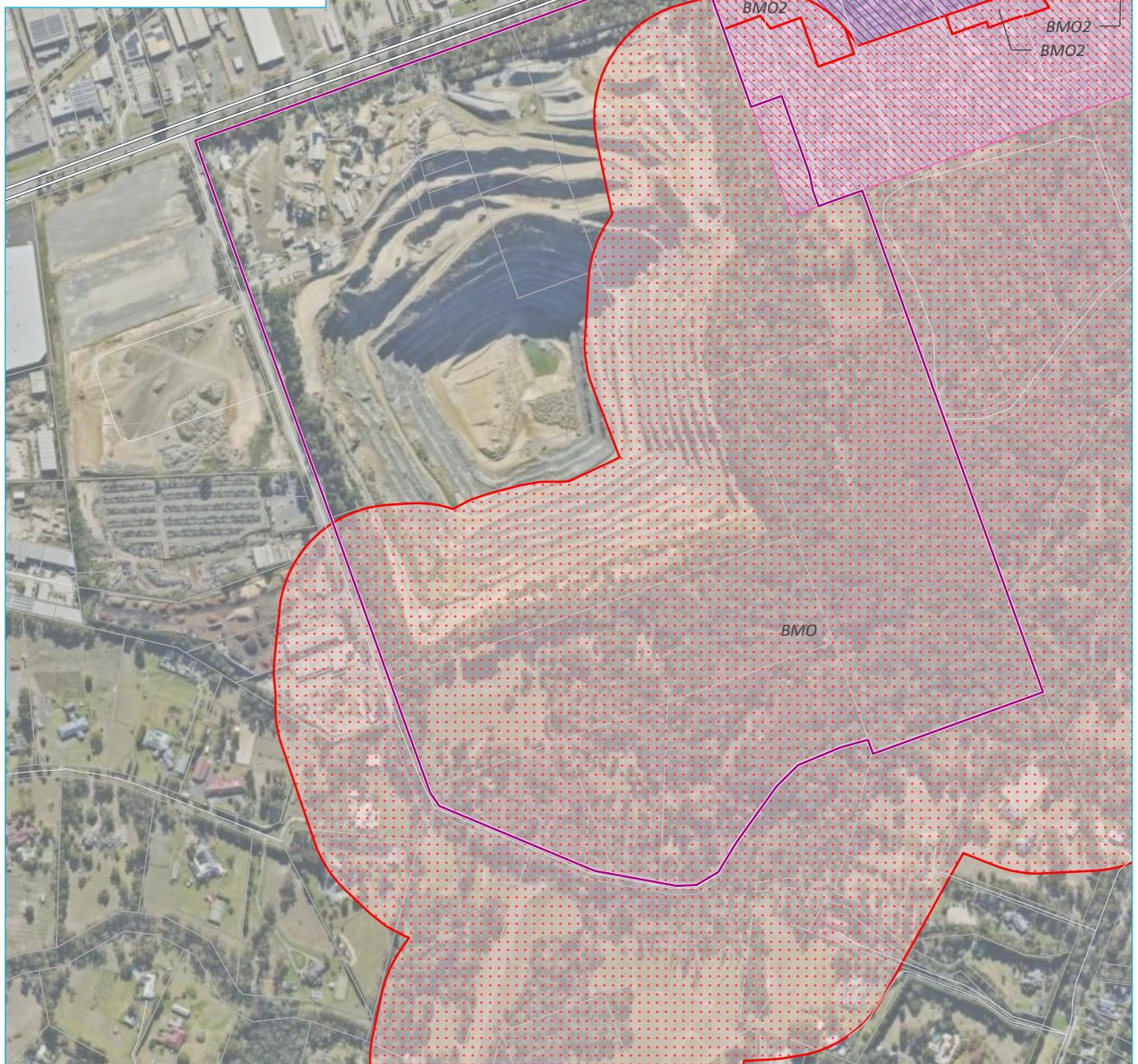
- Public Use Zone-Education (PUZ2)
 - Special Use Zone- Schedule 1 (SUZ1)
 - Special Use Zone- Schedule 6 (SUZ6)
 - Transport Zone 2- Principal Road Network (TRZ2)
 - Transport Zone 3- Significant Municipal Road (TRZ3)
- Existing environment
- Major road
 - Minor road
 - Cadastral boundary

- INSET KEY**
- Major road
 - National park/reserve
 - Waterbody

Planning controls

Map 1 of 4

Montrose Quarry Expansion
EES Referral Figure Book
Figure 6



Source: EMM (2025); ABS (2021); DEECA (2023); ESRI (2025); GA (2009); MetroMap (2025)

KEY

- Project site
- Design and Development Overlay-Schedule 5 (DDO5)
- Bushfire Management Overlay (BMO)

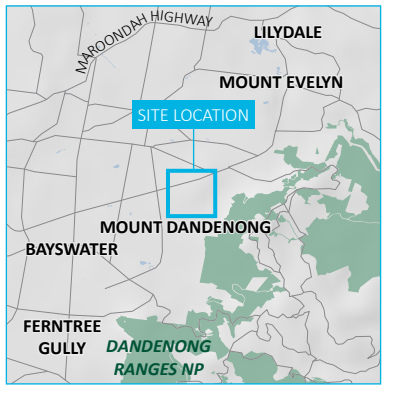
- Existing environment
- Major road
- Minor road
- Cadastral boundary

INSET KEY

- Major road
- National park/reserve
- Waterbody

Planning controls
Map 2 of 4

Montrose Quarry Expansion
EES Referral Figure Book 6



Source: EMM (2025); ABS (2021); DEECA (2023); ESRI (2025); GA (2009); MetroMap (2025)

KEY

- Project site
- Environmental Significance Overlay-Schedule 1 (ESO1)
- Existing environment
- Major road
- Minor road
- Cadastral boundary

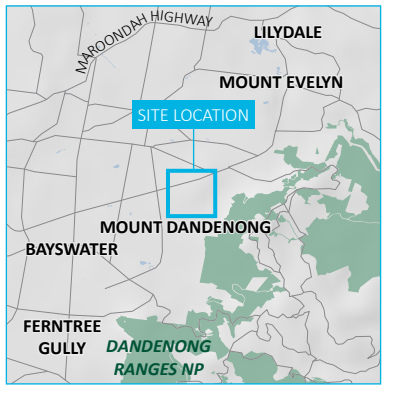
INSET KEY

- Major road
- National park/reserve
- Waterbody

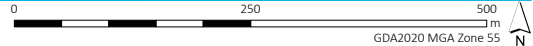
Planning controls
Map 3 of 4

Montrose Quarry Expansion
EES Referral Figure Book
Figure 6

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Source: EMM (2025); ABS (2021); DEECA (2023); ESRI (2025); GA (2009); MetroMap (2025)



KEY

- Project site
- Significant Landscape Overlay (SLO)

Existing environment

- Major road
- Minor road
- Cadastral boundary

INSET KEY

- Major road
- National park/reserve
- Waterbody

Planning controls
Map 4 of 4

Montrose Quarry Expansion
EES Referral Figure Book
Figure 6