

Appendix B: FY23 Clearing Report

13 July 2023

ABN 74 084 669 036

General Manager
Environmental Compliance
(Native Vegetation Assessment Branch)
Department of Mines, Industry Regulation and Safety
Mineral House
100 Plain St
East Perth, WA 6004

**Evolution Mining
Mungari Operations**
P +61 8 9268 4000
Kundana Road
Kalgoorlie WA 6430

Registered Office
P +61 2 9696 2900
F +61 2 9696 2901
Level 30
175 Liverpool Street
Sydney NSW 2022

www.evolutionmining.com.au

Dear Sir / Madam,

FY23 Annual Clearing Report for Mungari Gold Operation (MGO) Clearing Permits.

Evolution Mining submits the following annual clearing information for all MGO clearing permits for the reporting FY23 period, 1st July 2022 to 30th June 2023. Table 1 below summarises the clearing permit details and clearing undertaken during FY23.

Table 1 - Summary of Clearing under MGO Permits

Purpose Permit No.	Project Area	Approval Date	Expiry Date	Total Approved Area (ha)	Area Cleared in FY23 (ha)	Total Area Cleared (ha)	Remaining Area (ha)
CPS 5409/4	Mungari Well (White Foil)	16/03/13	16/03/28	280.0	0	216.5	63.5
CPS 5675/4	Castle Hill	14/09/13	14/09/23	390.1	0	0	390.1
CPS 5676/4	Red Dam	14/09/13	14/09/28	152.5	0	0	152.5
CPS 6089/3	Kintore	28/06/14	28/06/24	131.7	0	0	131.7
CPS 6152/3	Burgundy	30/08/14	30/08/24	160.0	0	0	160.0
CPS 8549/3	Cutters Ridge	21/12/19	20/12/24	250.0	0	129.6	122.4
CPS 8797/1	TSF 3 and 4	09/05/20	08/05/25	210.3	0	153.2	57.1
CPS 9242/1	Rayjax	16/07/21	15/07/26	200.0	0	0	200.0
CPS 9434/1	Paradigm	02/07/22	01/07/27	300.0	82.4	82.4	217.6 ¹
CPS 9500/1	Castle Hill	05/07/22	31/01/27	800.0	0	0	800.0
CPS 9782/1	Golden Hind, Hornet and Pegasus	17/09/22	16/09/27	648.0	0	0	648.0

1. 10 ha was also cleared on tenement M 16/548 under the 10 ha rule.

The remaining disturbance was conducted in accordance with prescribed clearing requirements for mineral activities under Regulation 5, Item 20 ('10ha rule') of the *Environmental Protection (Clearing of Native Vegetation) Regulations 2004*. This includes 12.65 ha of mining disturbance across four tenements and 5.75 ha of drilling disturbance across four tenements. A summary of clearing conducted under the 10 ha rule is displayed in **Table 2**.

Table 2 - Summary of clearing conducted under the 10 ha rule

Tenement	Project	Purpose	Area Disturbed in FY23 (ha)	Total Tenement Disturbance Area under 10 ha rule (ha)
L 16/126	Rayjax	Rayjax Haul Road	0.11	0.11
M 15/1287	Mungari	Mungari Gatehouse	1.15	1.15
M 15/1827	Cutters Ridge	Cutters Ridge Abandonment Bund	1.78	1.79
M 15/1827	Cutters Ridge	Rayjax Haul Road	0.01	1.79
M 15/1831	Rayjax	Exploration drilling	3.17	3.17
M 16/309	Hornet	Exploration drilling	1.52	1.52
M 16/310	Hornet	Exploration drilling	0.66	0.66
M 16/548	Paradigm	Paradigm Gold Project	9.60	9.60
	Carbine	Exploration drilling	0.20	0.20
	Phantom	Exploration drilling	0.20	0.20
		M 16/548 Total	10.00	10.00 ²

2. 82.4 ha was also cleared on tenement M 16/548 under CPS 9434/1.

Part I – Clearing Authorised

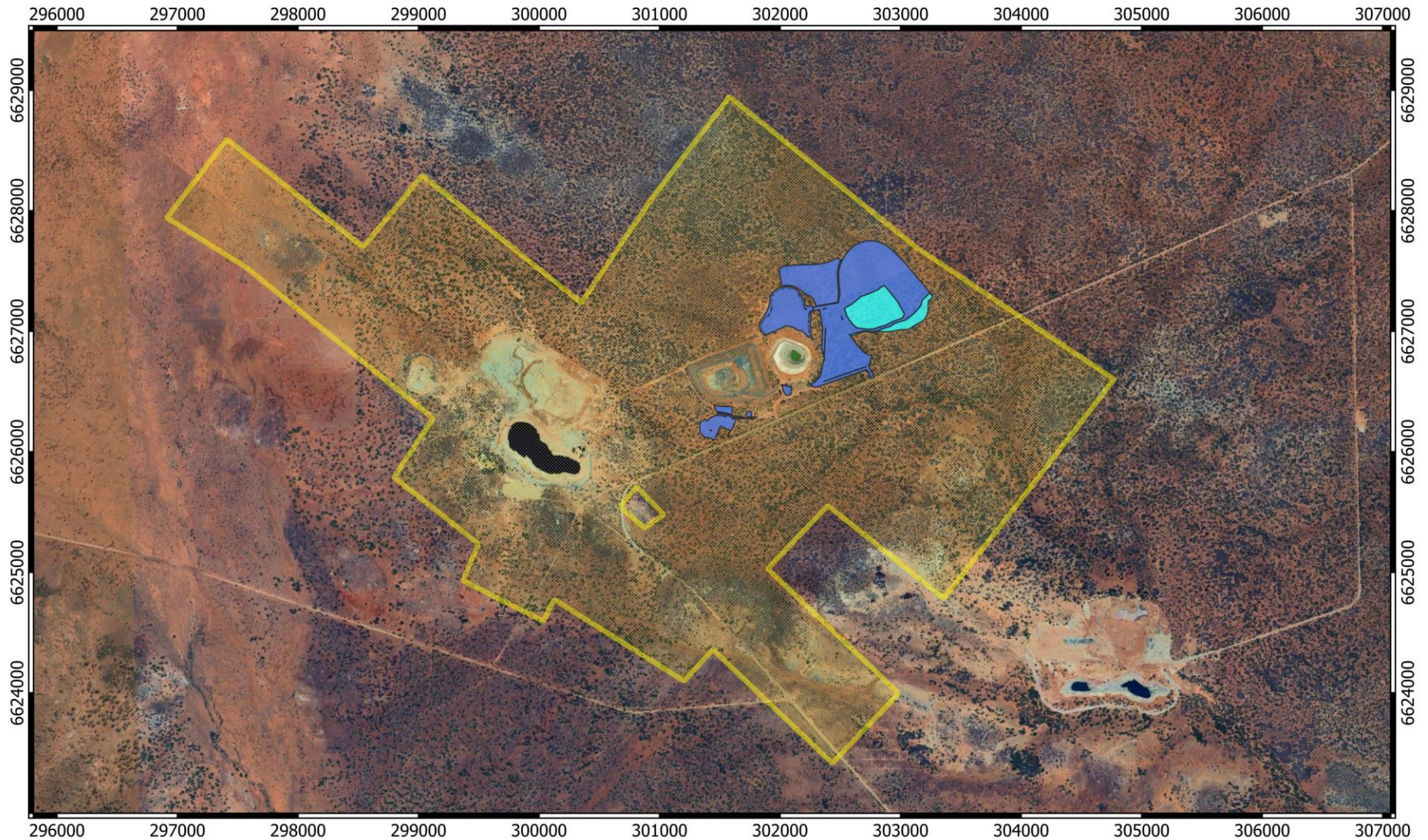
- CPS 9434/1: 82.8 hectares were cleared under CPS 9434/1 during the reporting period for mineral production purposes at the Paradigm open pit (**Figure 1**).

Part II – Management Conditions

Appropriate management of clearing applied to ensure all conditions are met is displayed below in **Table 2**.

Table 3 - Compliance with CPS 9434/1 conditions

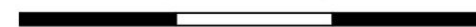
CPS Condition	Demonstration of Adherence to CPS 9434/1
1.	Clearing was conducted on Mining Lease 16/548.
2.	Clearing was conducted for the purpose of mineral production.
3.	All clearing was conducted within the yellow cross-hatched area, and ≤300 ha has been cleared.
4.	(a) Clearing was only undertaken where required, (b) clearing was minimised as much as practical, and (c) clearing conducted in a manner to reduce impact on environmental value of surrounding area.
5.	(a) Earth moving machinery was cleaned of soil and vegetation prior to entering and leaving the area, (b) no weed-affected soil, mulch, fill or other material was brought into the area, and (c) machinery movement was restricted to the limits of the areas to be cleared.
6.	Table 1: Records that must be kept (a) GIS records have been maintained of clearing conducted under this permit in GDA94, (b) and (c) The date and size of the cleared area were confirmed via Survey pick-ups and are displayed in Table 3 , and (d) The submitted records demonstrate that actions were taken to avoid, minimise and reduce the impacts of clearing in accordance with Condition 4, (e) Traffic management plans were communicated at pre-shift meetings to minimise vehicle movement and therefore introduction or spread of weeds, in accordance with Condition 5.
7.	(a) Clearing report provided to DMIRS by 31 July 2023, (b) N/A (c) N/A



FY23 MGO Clearing

- Cleared: Nov-Dec 2022
- Cleared: Jan 2023
- CPS 9434-1 Paradigm authorised clearing boundary

0 1,000 2,000 3,000 m



GDA94 / MGA Zone 51

Author: K Postle

Date: 06/07/2023



Figure 1 - FY23 Clearing under CPS 9434/1 and 10ha rule on M 16/548

Part III – Record Keeping and Reporting

Detailed records are kept of all clearing and must contain evidence of; date, purpose, GPS coordinates and area cleared. **Table 3** summarises the clearing activities conducted during FY23 under their respective permits.

Table 4 – FY23 Clearing activities under CPS 9434/1

CPS No.	Date	Purpose	GPS Coordinates (GDA 94 Zone 51)	Area (ha)	Malleefowl survey date
CPS 9434/1	01/11/2022 – 31/12/2022	Paradigm Gold Project	302,000 E 6,627,000 N	67.5 ³	Not Required
	01/01/2023-31/01/2023	Paradigm North WRD	303,000 E 6,627,000 N	14.9	Not Required
TOTAL				82.4	

3. Additional 10.00 ha cleared on tenement M 16/548 under the 10 ha rule.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]