

PRIORITY FLORA IMPACT ASSESSMENT

The Mount Magnet Gold Project (MMG) is an open pit and underground gold mining operation located immediately northwest of Mount Magnet in the Midwest Region of Western Australia. The project tenements include: G58/8, M58/78, M58/79, M58/80, M58/120, M58/121, M58/136, M58/173, M58/174, M58/180, M58/186, M58/187, M58/192, M58/193, M58/194, M58/205, M58/210, M58/273 and M58/375.

A Detailed flora and vegetation survey of MMG was conducted in May 2024 by Botanica (Botanica, 2025). The Department of Mines, Petroleum and Exploration (DMPE) issued MMG with a Native Vegetation Clearing Permit (NVCP) (CPS CPS11093/1) in November 2024.

Botanica conducted targeted surveys in February and March 2026 to satisfy Condition 12 of this NVCP that relates to flora management.

Condition 12: Flora management- Targeted Flora Survey

(a) Prior to undertaking any clearing authorised under this Permit, the Permit holder shall engage a botanist to conduct a targeted flora survey of the Permit Area for the presence of priority flora in accordance with EPA Technical Guidance.

(b) Where priority flora are identified in relation to Condition 12(a) of this Permit, the Permit Holder shall ensure that:

(i) prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide the results of the targeted flora survey in a report to the CEO;

(ii) no clearing of identified priority flora occurs, and no clearing occurs within 10 metres of identified priority flora.

One Priority Flora species was found during these targeted surveys, *Acacia burrowsiana* (Priority 3). MMG request to clear 100 plants of this taxa where the proposed tailings storage facility (TSF) will be located.

A Priority Flora Impact Assessment is provided in Table 1, which outlines the total number of plants (where known) and location of the plant populations, and the estimated number of plants proposed to be impacted.

The DBCA conservation significant flora data set for *Acacia burrowsiana* (DBCA, 2026) shows that the species has an Extent of Occurrence (EOO) of 23,770 km² and an Area of Occupancy (AOO) of 50 km² and is known from 15 locations in the Murchison bioregion. Based on this, Botanica have reached out to the Department of Biodiversity, Conservation and Attractions (DBCA), to ask if they

could consider delisting *Acacia burrowsiana*. They have advised that more surveys and information is required.

The 'population' around MMG is made up of DBCA-listed populations 1 to 7. The population found by Botanica in 2026 targeted surveys has not been listed in the DBCA data. There are at least 433 plants known at the population at MMG based on DBCA data. Botanica considers there is more than this, however the full population has not been surveyed. Therefore, by taking 100 plants, impacts to the MMG population currently would be 23%, however this would likely be reduced if the full numbers of *Acacia burrowsiana* at MMG were known.

Outside of MMG, there are another five populations known, numbers of these populations range from three plants to >3000 plants. Therefore, by taking 100 plants at MMG, impact to the species currently would be 2.2%, however this would likely be reduced if the full numbers of *Acacia burrowsiana* at MMG were known, and more populations outside of the MMG area were located. Of these other five populations, two are on DBCA-managed land.

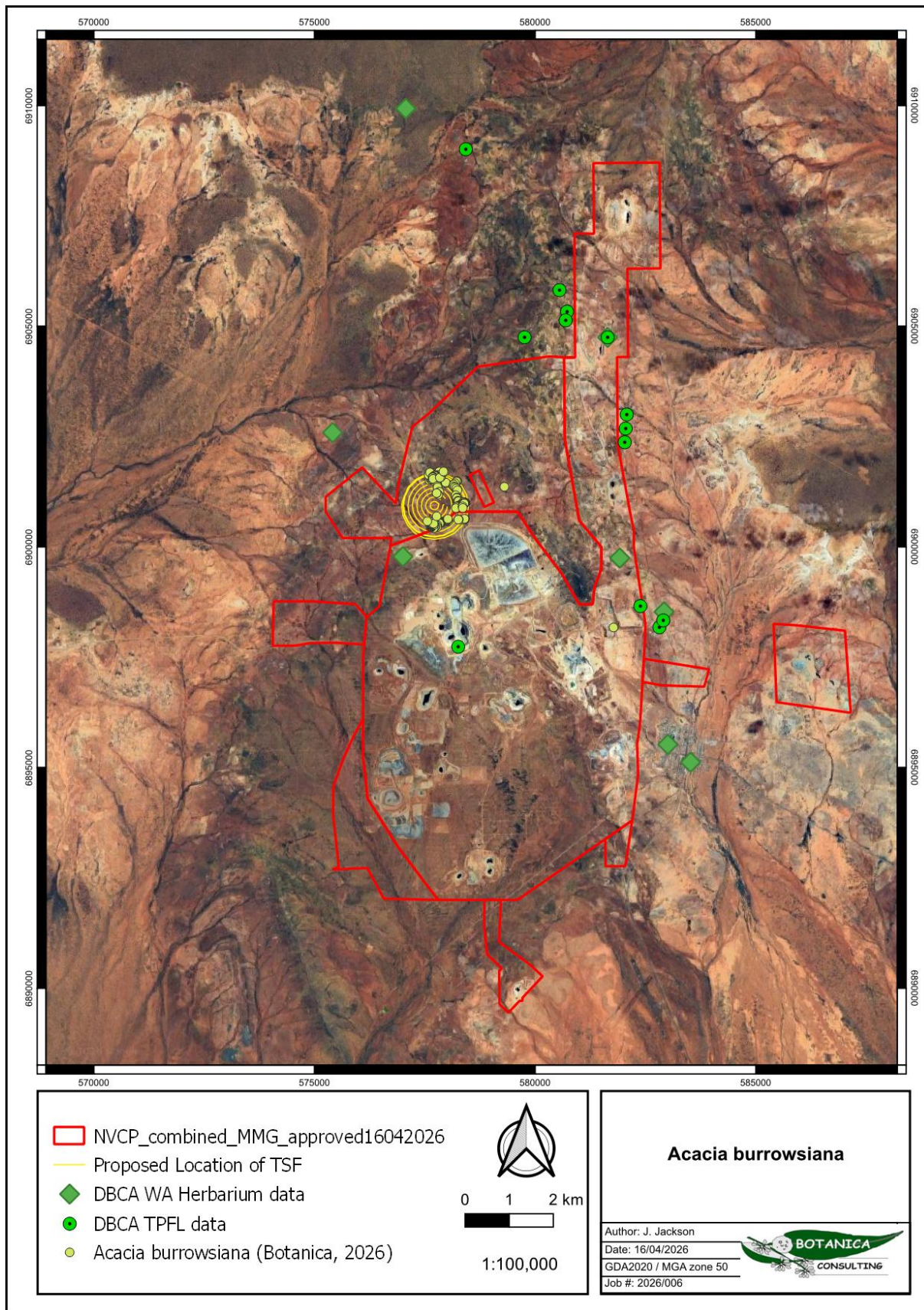


Figure 1: *Acacia burrowsiana*: MMG population

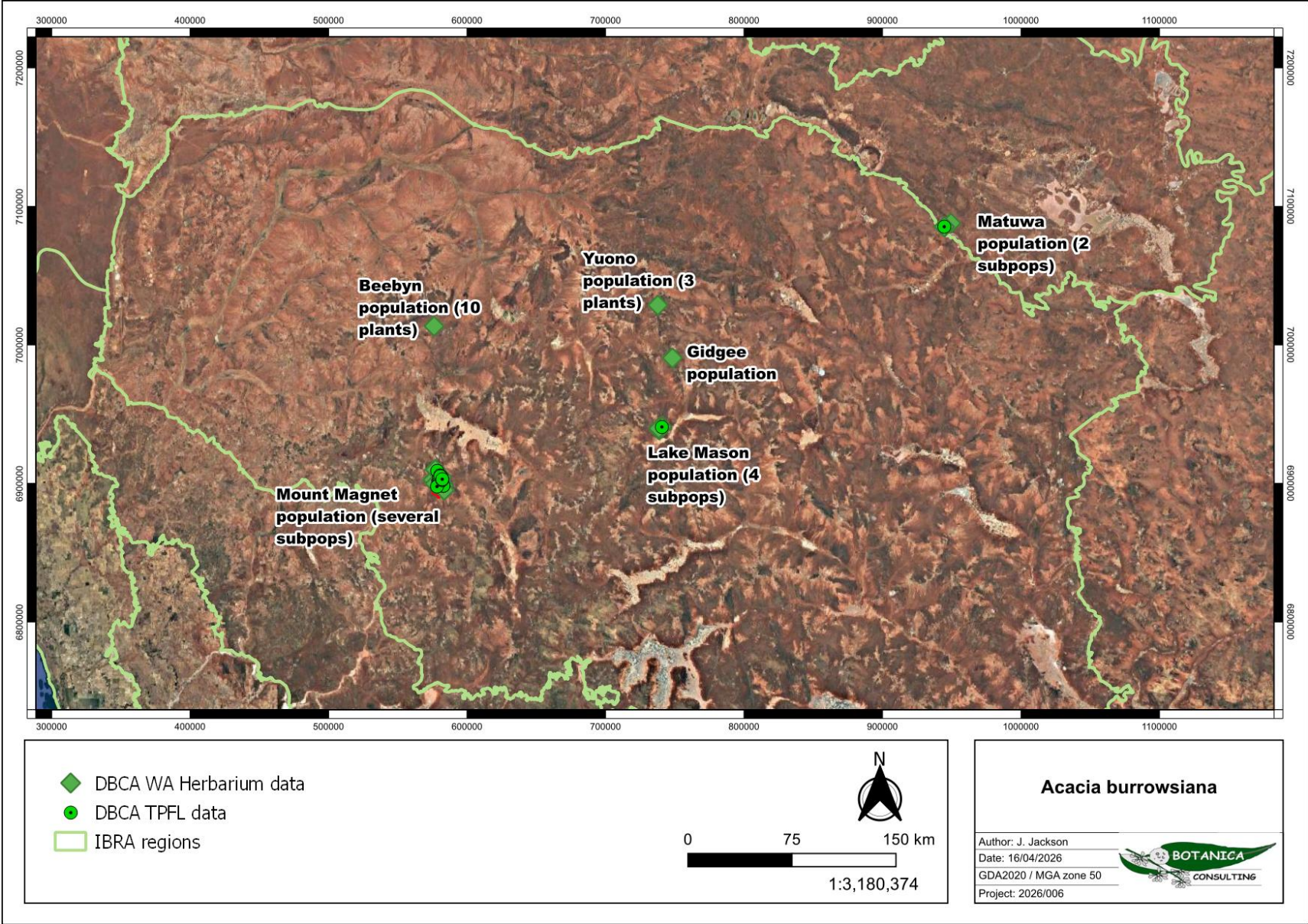


Figure 2: *Acacia burrowsiana*: regional populations

Table 1 1: Priority Flora (*Acacia burrowsiana*) Impact Assessment

Summary of subpopulation and location information (taken from DBCA 2026); Unshaded cells are populations based on TPFL data; shaded green cells are based on WA Herbarium collections/populations. Orange shaded cells indicate that this population has likely been cleared. Grey shaded cells are the new population, MMG request to take 100 plants.

Population/ Subpopulation (include coordinates)	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
1 -27.98 117.8111	Crown Reserve 10835, ca 10 km NNW of Mount Magnet, ca 3 km west of Great Northern Highway, [ca 2.8 km WSW of Lennonville].	State of WA (SWA)	7/1/2004 (4)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
2a -28.0348 117.8382	Crown Reserve 12876, 3-6 km NNW of Mount Magnet, north of Corona mine shaft, [extending north along Lennonville Road].	LGA	8/1/2004 (85)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
2b -28.0391	Crown Reserve 11342, 2.5-3 km NNW of Mount Magnet,	LGA	8/1/2004 (9)	Not known	Not known, assume at least good condition	Mining	0

Population/ Subpopulation <i>(include coordinates)</i>	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
117.8426	[alongside Lennonville Road].				based on latest satellite imagery.		
2c -28.0377 117.8435	Lennonville Road reserve, [3-6 km NNW of Mount Magnet].	LGA	8/1/2004 (2)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
3 -28.0434 117.7962	Crown Reserve 17329, ca 6 km NW of Mount Magnet, SW of Galaxy-Saturn waste dump,	LGA	2/6/1994 (No pop numbers)	Not known	Probably removed by mining	Mining	Likely already taken
4 -27.9416 117.7972	Wanarie Station 16 km north of Mount Magnet, ca 4 km NW of Baxters-Welcome mine pit.	PLB	2/6/1994 (No pop numbers)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
5 -27.9799 117.8302	Wanarie Station (Crown Lease 3114- 1119; Mining Lease 5800047, Mt Magnet Gold), [9.6 km NNW	PLB	7/1/2004 (2)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0

Population/ Subpopulation <i>(include coordinates)</i>	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
	of Mount Magnet, west of Lennonville Road].						
6a -27.9747 117.8208	Cemetery (Crown Reserve 9404; [ca 10 km NNW of Mount Magnet].	CEM	7/1/2004 (1)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
6b -27.9703 117.819	Crown Reserve 9846, [10.8 km NNW of Mount Magnet].	MIN	7/1/2004 (14)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
6c -27.9764 117.8205	Crown Reserve 10835, [Barimaia Creek, 10-11 km NNW of Mount Magnet, 1.3-2.3 km west of Lennonville].	RDL	7/1/2004 (83)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
7a -28.0013	Crown Reserve 12876, [7.2 km NNW	LGA	8/1/2004	Not known	Not known, assume at least	Mining	0

Population/ Subpopulation <i>(include coordinates)</i>	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
117.8343	of Mount Magnet, west side of Lennonville Road].		(1)		good condition based on latest satellite imagery.		
7b -27.9985 117.8345	Lennonville Road reserve, [7.4 km NNW of Mount Magnet].	LGA	8/1/2004 (1)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
7c -27.99563889 117.8347222	Wanarie Station (Crown Lease 3114- 1119; [7.1-8.6 km NNW of Mount Magnet, alongside Lennonville Road].	PLB	8/1/2004 (122)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Mining	0
15 a 577822E 6901078N	Boogardie Pastoral lease, 8 km NW of Mount Magnet.	PLB	05/03/2026 (109)	76 ha	Good cond. MMG want to clear this pop for a tailings dam.	Mining	100
Total number of plants known at MMG population			443	Total number of plants proposed to be taken by MMG			100 (23% of plants known at MMG population)

Population/ Subpopulation <i>(include coordinates)</i>	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
8 -27.6362 119.4394	Ex UCL proposed for conservation 40-50 km north of Sandstone on Sandstone Wiluna Road, [ca 10 km SW of Lake Mason homestead].	SWA	29/10/2007 (No pop numbers)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0
8a -26.645 119.419	Lake Mason survey site MASN06, Barrambie Pastoral lease. Located ca 14.53 km NNE of junction of Meekatharra-Sandstone Road/Sandstone-Wiluna Road and ca 11.82 km WSW of Lake Mason homestead. Located ca 39.94 km NNE of Sandstone	PLB	21/8/2008 (isolated plants)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0

Population/ Subpopulation <i>(include coordinates)</i>	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
8b -27.65473 119.42020	Lake Mason survey site, MASN34, Barrambie Pastoral lease. Located ca 13.65 km NNE of the junction of Meekatharra-Sandstone Road/Sandstone-Wiluna Road and ca 12.42 km SW of Lake Mason homestead. Located ca 39.03 km NNE of Sandstone	SWA	27/8/2008 (isolated plants)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0
8c -27.64590 119.41670	Lake Mason survey site MASN05, Barrambie Pastoral lease. Located ca 14.28 km NNE of junction of Meekatharra-Sandstone Road/Sandstone-Wiluna Road and ca	PLB	21/8/2008 (isolated plants)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0

Population/ Subpopulation <i>(include coordinates)</i>	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
	12.09 km WSW of Lake Mason homestead. Located ca 39.65 km NNE of Sandstone						
9 -26.2828 121.4511	UCL, ex-Lorna Glen leasehold, proposed Conservation Park, ca 150 km ENE of Wiluna, SW side of Lindsay Gordon Lagoon, on track 5 km NE of No. 9 Well, 12 km SW of homestead.	CPC	23/10/2007 (1000+)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0
9a -26.25868 121.49779	Lorna Glen Conservation Park (ca 150 km ENE of Wiluna), On E side of track, (track runs in N-S direction from No 1 Well to New Bore - accessed off Homestead access road), ca 2.5 km S of	CPC	6/11/2008 (3000+)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0

Population/ Subpopulation (include coordinates)	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
	No 1 Well						
10a	6 km along Mount Magnet to Lennonville, tourist road,	-	20/4/1997 (No pop numbers)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	Sheet # 4659724, plotting in the wrong place (east of Mount Magnet) in GIS
11a	6 km along Mount Magnet tourist drive,	-	___/01/1999 (No pop numbers)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	Sheet # 5256240, plotting in the wrong place (east of Mount Magnet) in GIS
12a -26.99816 117.76741	ca 44 km along Beebyn-Karbar Road from Great Northern Highway intersection (intersection on S side of Tuckanarra), ca 49.5 km due NW of Cue	PLB	25/10/2008 (10)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0
13a -26.843315	~93 km ESE of Meekatharra, Youno Downs station, [25	PLB	17/11/2011 (3)	Not known	Not known, assume at least good condition	Grazing, changing climate	0

Population/ Subpopulation (include coordinates)	Location	Land tenure/ Vesting - taken from TPFL data	Survey information: date of survey and (no. mature individuals)	Area of subpopulation	Site / habitat condition	Threats	Number of plants proposed to take
119.392795	km N of Meekatharra- Yeelirrie Road, 1.5 km NE of Omega Mine, Murchison]				based on latest satellite imagery.		
14a -27.185300 119.506500	Montague Ranges survey site MNTG23. Gidgee Pastoral Lease. Ca 17.6 km SE of the junction of Gidgee/Meekatharra roads. Ca 6.5 km ENE of No. 8 Well and 9.8 km SSE of Townsend Well. Ca 95.8 km SW of Wiluna	PLB	13/12/2008 (very sparse)	Not known	Not known, assume at least good condition based on latest satellite imagery.	Grazing, changing climate	0
Total number of plants known			4456	Total number of plants proposed to be taken by MMG			100 (2.2% of all plants known)