

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 8475/1
Permit Holder:	Apis Operations Pty Ltd
Duration of Permit:	22 May 2020 to 22 May 2025

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

PART I – CLEARING AUTHORISED

1. Purpose for which clearing may be done Clearing for the purpose of *apiary site* establishment and maintenance.

2. Land on which clearing is to be done

The land on which clearing is to be done can be found within Appendix 1 of this Permit.

3. Area of clearing

- (a) The Permit Holder must not clear more than 9.85 hectares of native vegetation in total.
- (b) The Permit Holder must not clear more than 0.05 hectares for each of the *apiary sites* described in condition 2 of this Permit.
- (c) The clearing described in conditions 3(a) and 3(b) of this Permit may only occur within a 500 metre radius of the coordinates of each *apiary site* described in condition 2 of this Permit, subject to the Permit Holder having the power to clear native vegetation for those activities under any written law.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation within *apiary sites* described in condition 2 and the type of clearing in condition 3 of this Permit to the extent of activities permitted under an authority granted to the Permit Holder under Part 8A of the *Conservation and Land Management Regulations 2002*.

6. Clearing not authorised

This Permit does not authorise the Permit Holder to clear trees that have a diameter, at average adult human chest height, of 10 centimetres or greater.

PART II – MANAGEMENT CONDITIONS

7. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

8. Method of clearing

- (a) The Permit Holder must comply with the directions of the relevant District Apiary Officer of the Department of Biodiversity, Conservation and Attractions' Parks and Wildlife Services prior to undertaking clearing within *apiary sites* described in condition 2 of this Permit.
- (b) The Permit Holder may only clear native vegetation using minimal impact methods, such as hand mowers or raking.

9. Dieback and weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) shall only move soils in *dry conditions*;
- (c) ensure that no known *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (d) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

PART III - RECORD KEEPING AND REPORTING

10. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit, in relation to the clearing of native vegetation authorised under this Permit:

- (a) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) the date that the area was cleared;
- (c) the size of the area cleared (in hectares);
- (d) method of clearing;
- (e) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 7 of this Permit; and
- (f) actions taken to minimise the risk of the introduction and spread of *weeds* and *dieback* in accordance with condition 9 of this Permit.

11. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 10 of this Permit, when requested by the *CEO*.

DEFINITIONS

The following meanings are given to terms used in this Permit:

apiary site/s means the land specified in an apiary authority as the land to which an apiary licence granted under Part VIII Division 2 of the *CALM Act*, or an apiary permit granted under Part VIII Division 1 of the *CALM Act*;

CALM Act means the Conservation and Land Management Act 1984;

dieback means the effect of Phytophthora species on native vegetation;

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dry conditions means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation; and

weed/s mean any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Biodiversity, Conservation and Attractions species-led ecological impact and invasiveness ranking summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

Mathew Gannaway MANAGER NATIVE VEGETATION REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

22 April 2020

APPENDIX 1 - LAND ON WHICH CLEARING IS TO BE DONE

APIARY SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
68	116.3160856	-31.96439778	Perth Hills	Helena Valley National Park - CCWA
69	116.3447316	-31.97067363	Perth Hills	Helena Valley National Park - CCWA
120	116.2477378	-32.07316352	Perth Hills	STATE FOREST 7 - CCWA
121	116.2671316	-32.1060295	Perth Hills	STATE FOREST 7 - CCWA
167	119.543857	-31.5639016	Central	Land Administration Act - Unallocated
			Wheatbelt	Crown Land (UCL)
168	119.548676	-31.5866043	Central	Land Administration Act - Unallocated
			Wheatbelt	Crown Land (UCL)
169	119.559802	-31.6044505	Central	Land Act Reserve Unvested 9393 -
			Wheatbelt	Paddock Rabbit Dept (Proposed NR)
				(other)
170	119.530503	-31.6094892	Central	Land Act Reserve Unvested 9393 -
			Wheatbelt	Paddock Rabbit Dept (other)
205	119.645164	-31.57332963	Central	Land Administration Act - Unallocated
			Wheatbelt	Crown Land (UCL)
271	116.3077846	-32.79352123	Perth Hills	STATE FOREST 14 - CCWA
298	116.2477842	-32.45473721	Perth Hills	STATE FOREST 22 - CCWA
299	116.1085614	-33.15027972	Wellington	STATE FOREST 15 - CCWA
344	115.7977967	-30.31894889	Moora	WATHEROO NATIONAL PARK - CCWA
383	115.9149458	-34.47791056	Donnelly	WARREN NATIONAL PARK - CCWA
458	119.5065107	-30.90627436	Central	Unallocated Crown land - BRONTIE
			Wheatbelt	pastoral lease - Pastoral Lands Board
459	115.9048892	-34.27561446	Donnelly	STATE FOREST 35 - CCWA
462	119.4691706	-30.89123677	Central	Unallocated Crown land - BRONTIE
			Wheatbelt	pastoral lease - Pastoral Lands Board
465	119.4100123	-30.99251331	Central	Unallocated Crown land - BRONTIE
			Wheatbelt	pastoral lease - Pastoral Lands Board
466	119.454559	-30.97426978	Central	Unallocated Crown land - BRONTIE
467	440.4760006	20.00244445	Wheatbelt	pastoral lease - Pastoral Lands Board
467	119.4763236	-30.98211145	Central	Unallocated Crown land - BRONTIE
469	110 4027545	20.05754509	Wheatbelt	pastoral lease - Pastoral Lands Board
468	119.4937545	-30.95754598	Central Wheatbelt	Unallocated Crown land - BRONTIE pastoral lease - Pastoral Lands Board
469	119.4879845	-30.91328963	Central	Unallocated Crown land - BRONTIE
-05	119.4079049	30.31320303	Wheatbelt	pastoral lease - Pastoral Lands Board
474	115.115255	-29.67209554	Moora	Land Administration Act - Unallocated
				Crown Land (UCL)
475	115.089567	-29.69489334	Moora	Beekeepers Nature Reserve 24496 -
				Protection of Flora - CCWA
476	119.4321626	-31.0068828	Central	Unallocated Crown land - BRONTIE
			Wheatbelt	pastoral lease - Pastoral Lands Board
477	115.101055	-29.754211	Moora	Beekeepers Nature Reserve 24496 -
				Protection of Flora - CCWA
478	115.105671	-29.775077	Moora	Beekeepers Nature Reserve 24496 -
				Protection of Flora - CCWA
484	119.4447111	-31.02550175	Central	Unallocated Crown land - BRONTIE
			Wheatbelt	pastoral lease - Pastoral Lands Board

APIARY SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
485	119.4584475	-31.00466033	Central Wheatbelt	Unallocated Crown land - BRONTIE pastoral lease - Pastoral Lands Board
514	115.090783	-30.018643	Moora	LESUEUR NATIONAL PARK - CCWA
622	115.105553	-29.53300806	Moora	Land Administration Act - Unallocated Crown Land (UCL)
629	116.0570703	-30.79618552	Moora	Nature Reserve 45337 - CCWA
684	119.5525205	-30.82478802	Kalgoorlie	Land Administration Act - Brontie pastoral lease - Pastoral Lands Board
685	119.523179	-30.83723981	Kalgoorlie	Land Administration Act - Brontie pastoral lease - Pastoral Lands Board
686	119.5156823	-30.87971767	Kalgoorlie	Land Administration Act - Brontie pastoral lease - Pastoral Lands Board
687	119.4897293	-30.85018006	Kalgoorlie	Land Administration Act - Brontie pastoral lease - Pastoral Lands Board
721	115.9791967	-34.40954556	Donnelly	STATE FOREST 36 - CCWA
722	116.009572	-34.37837386	Donnelly	STATE FOREST 10 - CCWA
785	116.0310242	-34.37697306	Donnelly	STATE FOREST 10 - CCWA
790	115.9025008	-34.50224857	Donnelly	WARREN NATIONAL PARK - CCWA
856	115.882735	-34.27455804	Donnelly	Greater Beedelup National Park - CCWA
913	120.2658339	-33.64034797	Albany	Land Administration Act - Unallocated Crown Land (UCL)
914	120.2842027	-33.65902036	Albany	Land Administration Act - Unallocated Crown Land (UCL)
916	120.2933871	-33.67884707	Albany	Land Administration Act - Unallocated Crown Land (UCL)
917	120.2989573	-33.71215575	Albany	Land Administration Act - Unallocated Crown Land (UCL)
918	120.3254403	-33.69579455	Albany	Land Administration Act - Unallocated Crown Land (UCL)
921	120.3328494	-33.66138694	Albany	Land Administration Act - Unallocated Crown Land (UCL)
923	120.3131177	-33.66195617	Albany	Land Administration Act - Unallocated Crown Land (UCL)
952	122.020979	-32.1076603	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
953	122.085284	-32.1000024	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1271	116.263897	-34.8963233	Perth Hills	STATE FOREST 7 - CCWA
1659	115.9970264	-34.39570254	Donnelly	STATE FOREST 10 - CCWA
1676	121.0326738	-31.9884261	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1677	121.0750505	-31.98636927	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1678	121.1279306	-31.98806242	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1679	121.1570016	-31.96323269	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1680	121.1743048	-31.99775808	Esperance	Land Administration Act - Unallocated Crown Land (UCL)

APIARY SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
1683	120.8533815	-31.96206827	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1684	120.8992822	-31.96734627	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1685	120.9378152	-31.97113508	Esperance	Land Administration Act - Unallocated Crown Land (UCL)
1718	115.8409359	-34.29316467	Donnelly	Greater Beedelup National Park - CCWA
1719	115.8170472	-34.302415	Donnelly	STATE FOREST 35 - CCWA
1824	116.501607	-34.632243	Frankland	STATE FOREST 55 (within Walpole Wilderness Area) - CCWA
2147	116.3398738	-34.59715915	Donnelly	SHANNON NATIONAL PARK - CCWA
2148	116.3616136	-34.62833137	Donnelly	SHANNON NATIONAL PARK - CCWA
2158	116.4991889	-31.92752	Perth Hills	FREEHOLD (PWD). Water and Rivers
				Commission.
2299	116.0193622	-32.97949413	Wellington	STATE FOREST 14 - CCWA
2323	116.1591647	-32.78556642	Perth Hills	Lane Poole Reserve - Conservation Park - 39820 - CCWA
2333	116.1854927	-33.10170275	Wellington	STATE FOREST 15 - CCWA
2347	116.2339142	-33.05151111	Wellington	STATE FOREST 15- CCWA
2522	115.9823397	-32.9701042	Wellington	STATE FOREST 14 - CCWA
2536	116.2350598	-33.09517945	Wellington	STATE FOREST 15 - CCWA
2537	116.2646836	-33.12355136	Wellington	Lane Poole Reserve - 39821 - CCWA
2560	116.1169283	-32.78551524	Perth Hills	Lane Poole Reserve - Conservation Park - 39820 - CCWA
2561	116.127277	-32.80721551	Perth Hills	STATE FOREST 14 - CCWA
2589	115.511631	-30.8382547	Moora	Land Administration Act - Unallocated Crown Land (UCL)
2652	116.6337364	-32.15226192	Perth Hills	Wandoo National Park - CCWA
2653	116.6318398	-32.17725471	Perth Hills	Wandoo National Park - CCWA
2674	120.184274	-33.6761124	Esperance	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)
2709	116.5939439	-32.2195642	Perth Hills	Wandoo National Park - CCWA
2710	116.6067766	-32.10116141	Perth Hills	Wandoo National Park - CCWA
2771	116.1559506	-33.07417163	Wellington	STATE FOREST 15 - CCWA
2807	115.2555006	-30.2419969	Moora	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)
2810	115.6666694	-33.65448717	Blackwood	STATE FOREST 28 - CCWA
2811	115.6608936	-33.67972032	Blackwood	STATE FOREST 28 - CCWA
2812	115.763792	-33.57861916	Blackwood	STATE FOREST 27 - CCWA
2813	115.7498597	-33.54808331	Blackwood	STATE FOREST 27 - CCWA
2934	116.3084828	-33.17042753	Wellington	Lane Poole Reserve - 39821 - CCWA
2997	116.1571175	-32.09414025	Perth Hills	STATE FOREST 22 - CCWA
2998	116.123581	-32.761344	Perth Hills	Lane Poole Reserve - Conservation Park - 39820 - CCWA
3061	116.1378644	-32.0958483	Perth Hills	Korung National Park - CCWA

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APIARY SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
3143	115.4192356	-29.75223919	Moora	WOTTO Nature Reserve - 29806 - Conservation of Flora and Fauna - CCWA
3144	115.4584955	-29.74011945	Moora	WOTTO Nature Reserve - 29806 - Conservation of Flora and Fauna - CCWA
3271	115.8005853	-30.26260862	Moora	WATHEROO NATIONAL PARK - CCWA
3273	115.8361242	-30.29157109	Moora	WATHEROO NATIONAL PARK - CCWA
3274	115.8709586	-30.29266	Moora	WATHEROO NATIONAL PARK - CCWA
3334	115.2612923	-29.77663195	Moora	Land Administration Act - Unallocated Crown Land (UCL)
3369	116.57087	-34.63836	Frankland	Mt Frankland National Park Walpole Wilderness Area - CCWA
3384	116.0074297	-32.8326092	Perth Hills	STATE FOREST 14 - CCWA
3413	116.1603583	-32.81171001	Perth Hills	Lane Poole Reserve - 39820 - CCWA
3531	116.296252	-32.08851	Kelmscott	Helena National Park (A47882) - CCWA
3658	116.1589008	-32.06450919	Perth Hills	STATE FOREST 22 - CCWA
3659	116.135192	-32.07164612	Perth Hills	Korung National Park - CCWA
3707	116.0379169	-32.93317029	Perth Hills	STATE FOREST 14 - CCWA
3708	116.0625436	-32.92238528	Perth Hills	STATE FOREST 14 - CCWA
3788	115.0500191	-30.04780196	Moora	LESUEUR NATIONAL PARK - CCWA
3873	116.3314775	-34.53644224	Donnelly	Greater Dordagup National Park - CCWA
3935	118.68123	-34.32844	Albany	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)
3979	119.137406	-34.2180875	Albany	Crown Reserve 33258
3984	120.2226765	-33.6733668	Albany	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR)(other)
4014	115.5174564	-30.95764253	Moora	Land Administration Act - Unallocated Crown Land (UCL)
4016	116.4701691	-31.95566139	Perth Hills	STATE FOREST 13 - CCWA
4019	116.3779117	-32.06160365	Perth Hills	STATE FOREST 13 - CCWA
4020	116.2796597	-31.90028473	Perth Hills	STATE FOREST 7 - CCWA
4027	116.5272789	-31.90035717	Perth Hills	Wandoo National Park - CCWA
4028	116.4358728	-34.59756246	Donnelly	SHANNON NATIONAL PARK - CCWA
4029	116.4483005	-34.57035706	Donnelly	SHANNON NATIONAL PARK - CCWA
4030	116.466343	-34.57696553	Donnelly	SHANNON NATIONAL PARK - CCWA
4031	116.4733614	-34.61524167	Donnelly	SHANNON NATIONAL PARK - CCWA
4033	115.0317247	-29.94504804	Moora	Beekeepers Nature Reserve 24496 - Protection of Flora - CCWA
4034	115.0292097	-29.97503889	Moora	Beekeepers Nature Reserve 24496 - Protection of Flora - CCWA

APIARY	LONCITUDE	LATITUDE	DISTRICT	TENHDE
SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
4035	115.0307915	-30.05157125	Moora	LESUEUR NATIONAL PARK- CCWA
4037	115.0701891	-30.03852471	Moora	LESUEUR NATIONAL PARK - CCWA
4039	116.4209116	-31.98338719	Perth Hills	STATE FOREST 13 - CCWA
4040	115.0848097	-30.04385954	Moora	LESUEUR NATIONAL PARK - CCWA
4042	116.2828592	-32.77443058	Perth Hills	STATE FOREST 14 - CCWA
4050	120.2328442	-33.64582089	Albany	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)
4055	120.1927848	-33.65015139	Albany	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)
4139	115.3154242	-30.19576554	Moora	COOMALLO Nature Reserve - 41933 - Conservation of Flora and Fauna - CCWA
4168	119.6764074	-31.56922759	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4169	119.7143142	-31.60545811	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4170	119.7440444	-31.63199864	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4171	119.6779657	-31.59519371	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4172	119.6897232	-31.62591892	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4173	119.7150134	-31.6432831	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4174	119.7673463	-31.65976691	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4196	119.6389789	-31.61923441	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4197	119.6623564	-31.63845142	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
4235	115.039637	-30.0291634	Moora	LESUEUR NATIONAL PARK - CCWA
4264	116.400079	-34.590169	Donnelly	SHANNON NATIONAL PARK - CCWA
4416	119.211566	-34.1720328	Albany	Crown Reserve 33258
4424	116.3796366	-34.60704997	Donnelly	SHANNON NATIONAL PARK - CCWA
4429	115.1191456	-29.50797502	Moora	Land Administration Act - Unallocated Crown Land (UCL)
4430	115.3224358	-30.24740357	Moora	COOMALLO Nature Reserve - 41933 - CCWA
4431	115.2880783	-30.24597529	Moora	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)
4460	119.189217	-34.2361625	Albany	Crown Reserve 33258
4518	115.0162389	-30.0026414	Moora	Beekeepers Nature Reserve 24496 - CCWA
4535	118.6536589	-34.3261669	Albany	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (Proposed NR) (other)

APIARY SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
4568	116.50441	-34.670885	Frankland	STATE FOREST 41 (Walpole Wilderness Area - CCWA)
4628	115.913338	-34.28487973	Frankland	STATE FOREST 35 - CCWA
4725	115.0758609	-30.01466728	Moora	Lesueur National Park - CCWA
4752	115.4802658	-29.72161552	Moora	WOTTO Nature Reserve - 29806 - CCWA
4871	115.3708156	-30.23531303	Moora	COOMALLO Nature Reserve - 41933 - CCWA
4916	116.0503173	-32.92853886	Perth Hills	STATE FOREST 14 - CCWA
5039	116.4565909	-32.16737717	Perth Hills	STATE FOREST 13 - CCWA
5090	116.1127042	-33.16292112	Wellington	STATE FOREST 15 - CCWA
5116	115.3587125	-30.20349859	Moora	COOMALLO Nature Reserve - 41933 - CCWA
5180	115.4354	-30.73792248	Moora	Land Administration Act - Unallocated Crown Land (UCL)
5209	119.66319	-31.5305512	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
5210	199.695013	-31.5361196	Central Wheatbelt	Land Administration Act - Unallocated Crown Land (UCL)
5233	115.2914103	-30.21778667	Moora	COOMALLO Nature Reserve - 41933 - CCWA
5255	115.8277005	-34.31286469	Donnelly	STATE FOREST 35 - CCWA
5257	116.2253933	-31.90084697	Perth Hills	STATE FOREST 7 - CCWA
5350	121.3742831	-31.08473734	no district	Yallari Timber Reserve - 19212 - CCWA
5362	117.0054895	-32.83235918	Great Southern	STATE FOREST 51 - CCWA
5389	119.6257568	-31.64842095	Central	Land Administration Act - Unallocated
			Wheatbelt	Crown Land (UCL)
5479	121.4872259	-31.33546096	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
5565	116.4546697	-34.59817717	Donnelly	SHANNON NATIONAL PARK - CCWA
5623	120.684356	-31.09621311	Kalgoorlie	GOLDFIELDS WOODLAND CONSERVATION PARK 46127 - CCWA
5624	120.7215845	-31.07652962	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
5645	121.4813198	-31.3883889	no district	Land Administration Act - Unallocated Crown Land (UCL)
5646	121.4560011	-31.35076355	no district	Land Administration Act - Unallocated Crown Land (UCL)
5647	121.4761803	-31.30226116	no district	Land Administration Act - Unallocated Crown Land (UCL)
5667	121.3170727	-31.07064487	Kalgoorlie	Yallari Timber Reserve - 19212 - CCWA
5683	115.8135159	-30.36700255	Moora	Watheroo National Park - CCWA
5690	121.377595	-31.1255516	Kalgoorlie	Yallari Timber Reserve - 19212 - CCWA
5905	121.414763	-31.0137311	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
5907	121.484522	-31.5493282	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
5908	121.45428	-31.5601937	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)

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APIARY SITE NUMBER	LONGITUDE	LATITUDE	DISTRICT	TENURE
5909	121.469102	-31.5186483	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
5980	116.2499807	-32.76778882	Perth Hills	State Forest 14 - CCWA
6050	121.4538025	-31.27431072	Geraldton	Land Administration Act - Unallocated Crown Land (UCL)
6051	121.4444451	-31.31930833	no district	Land Administration Act - Unallocated Crown Land (UCL)
6052	121.4241539	-31.34410299	no district	Land Administration Act - Unallocated Crown Land (UCL)
6053	121.4902367	-31.36285546	no district	Land Administration Act - Unallocated Crown Land (UCL)
6065	119.287386	-34.2235619	Albany	Land Act Reserve Unvested 9393 - Paddock Rabbit Dept (proposed NR) (other)
6065	119.287386	-34.2235619	Albany	Crown Reserve 33258
6105	121.338031	-31.4680266	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
6106	121.368872	-31.4736926	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
6107	121.380345	-31.5028038	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
6108	121.40055	-31.534441	Kalgoorlie	Land Administration Act - Unallocated Crown Land (UCL)
6120	116.285073	-33.05416579	Wellington	STATE FOREST 15 - CCWA
6273	119.5040203	-30.9819547	Central Wheatbelt	Land Administration Act - BRONTIE pastoral lease - Pastoral Lands Board
6274	119.5041972	-31.00474268	Central Wheatbelt	Land Administration Act - BRONTIE Pastoral lease - Pastoral Lands Board
6275	119.4786151	-31.01639334	Central Wheatbelt	Land Administration Act - BRONTIE pastoral lease - Pastoral Lands Board
6292	116.2438077	-32.70485632	Perth Hills	State Forest 14 - CCWA
8011	116.162806	-32.774083	Perth Hills	Dwellingup State Forest



1. Application details					
1.1. Permit application deta	ils				
Permit application No.: Permit type:	8475/1 Purpose Permit				
1.2. Applicant details Applicant's name:	Apis Operations Pty Ltd				
Application received date:	18 April 2019				
1.3. Property details					
Property: Local Government Authority: Localities:	Various locations within the South We Various Various	est of Western Australia			
1.4. Application					
Clearing Area (ha)No. Tree9.85 (revised from 10.2)	s Method of Clearing Mechanical Removal	Purpose category: Apiculture			
1.5. Decision on application					
Decision on Permit Application: Decision Date:	Granted 22 April 2020				
Reasons for Decision:	The clearing permit application has been assessed against the clearing principles, planning instruments and other matters in accordance with section 510 of the <i>Environmental Protection Act 1986</i> (EP Act). It has been concluded that the proposed clearing may be at variance with principles (f) and (h), and is not likely to be at variance with the remaining principles.				
	The clearing and maintenance of 197 existing apiary sites will be in the form of minimal impact methods including scrub rolling or slashing. Clearing will involve up to approximately 0.05 hectares of native vegetation per site for access or placement of beehives. The clearing may include vegetation growing in association with a wetland or watercourse. It may also impact the environmental values of conservation areas through direct clearing and the potential to introduce or spread weeds and dieback.				
	The Delegated Officer took into consideration that 196 of the sites are on Crown land with current approval for apiculture under the <i>Conservation and Land Management Act 1984</i> (CALM Act) and that the assessment and administration of these approvals minimises the impacts identified in the assessment against the clearing principles. Authority to access lands is also obtained from the relevant land managers through the CALM Act approval. The final site is on freehold land with the Department of Water and Environmental Regulation (DWER) which has given land access for apiculture.				
	The Delegated Officer determined that, given the small extent of the proposed clearing within extensive areas of remnant vegetation and that all sites have previously been used for apiculture, the proposed clearing is not likely to have any significant environmental impacts and is not likely to lead to an unacceptable risk to the environment.				
	ficer decided to grant a clearing permit subject to ck management; and prohibiting the clearing of native human chest height, of greater than ten centimetres.				
2. Site Information					
Clearing Description	sites within various properties, state	o clear 9.85 hectares of native vegetation across 197 e forests, timber reserves, Crown leases, Crown parcels across the South West of Western Australia bing).			
		r apiculture and the applicant has current CALM Act wn land sites. The final site is on freehold land with ss for this purpose.			
	vegetation. Up to approximately 0.05	I impact methods including scrub rolling or slashing hectares may be necessary per site for access or a firebreak may also be required and has been ch site.			

Vegetation DescriptionDue to the variety of habitat types and locations of apiary site, the vegetation condition
ranges from Excellent to Degraded condition, described as:• Excellent: Vegetation structure intact, disturbance affecting individual species and
weeds are non-aggressive species (Keighery, 1994); to• Degraded: Basic vegetation structure severely impacted by disturbance, scope for
regeneration but not to a state approaching good condition without intensive
management. For example, disturbance to vegetation structure caused by very
frequent fires, the presence of very aggressive weeds, partial clearing, dieback and
grazing (Keighery, 1994).Vegetation ConditionThe vegetation condition was determined through aerial imagery.

3. Minimisation and mitigation measures

Apiarists generally have a preference to use existing cleared areas for apiary site locations, utilise existing tracks/firebreaks to access them and to keep maintenance to a minimum. However, in some cases apiary sites may need to be established in new locations, or an existing site may not have been used for a number of years and clearing of regrowth may be required.

The clearing is proposed to be in the form of minimal impact methods including scrub rolling or slashing vegetation.

The Department of Biodiversity, Conservation and Attractions (DBCA) manages and issues apiary permits and licences on Crown lands including national parks, conservation parks, nature reserves, state forest, timber reserves, pastoral leases, mining tenements and unallocated Crown land. DBCA assesses potential impacts of clearing native vegetation prior to approving and issuing an apiculture permit or licence and the beekeeper is required to notify the DBCA prior to placing hives on any approved apiary site (DBCA, 2019).

In addition, DBCA's Parks and Wildlife Services' 'General Conditions for using Apiary Authorities on Crown Land in Western Australia' state that an apiarist must liaise with the local DBCA's Parks and Wildlife Services' apiary officer to gain final approval prior to using or entering a nominated apiary site and that, if an apiary site is no longer suitable for use, the local DBCA officer can request the apiarist to relocate (Department of Parks and Wildlife, 2013). Of the 197 sites, 196 are on Crown land and have current approval for apiculture under the CALM Act.

4. Assessment of application against clearing principles

DBCA apiary permits allow the placement of beehives within 500 metres of the centrepoint location. There are records of threatened or priority listed flora species mapped within 700 metres of a number of the apiary site centrepoints. Several of the apiary sites occur within 200 metres of watercourses or wetlands and several of the apiary sites are located within conservation areas managed by DBCA.

However, noting the small scale and wide distribution of the areas proposed to be cleared and that all sites have been previously approved for apiculture use by DBCA, the areas proposed to be cleared are not likely to comprise a high level of biodiversity or be significant as remnants of native vegetation within a highly cleared landscape and the proposed clearing is not likely to have a significant impact on fauna, threatened or priority ecological communities, alter the incidence or intensity of flooding, the quality of surface or ground water or lead to appreciable land degradation.

Accessing and working within the apiary sites will increase the risk of introduction and spread of weeds and dieback within the conservation areas. Restricting the size of the trees permitted to be cleared and hygiene management practices will minimise the risk to environmental values of conservation areas. The placement of hives in accordance with direction of the local DBCA officer will minimise impacts to flora of conservation significance.

Given the above, the proposed clearing may be at variance with clearing principles (f) and (h) and is not likely to be at variance with the remaining clearing principles.

Planning instruments and other relevant matters

Approvals to establish apiary sites on Crown land are managed under the CALM Act. As part of this process, authority to access lands is obtained from the relevant land managers. Of the 197 sites, 196 are on Crown land and have current approval for apiculture under the CALM Act. The final site (site 2158) is on Lot 5 on Plan 6754, which is freehold land held by DWER which has issued a Deed of Licence to Apis Assets Pty Ltd until 30 June 2020 for the purpose of apiculture (DWER, 2019). Apis Assets Pty Ltd and Apis Operations Pty Ltd are subsidiaries of Honey For Life Pty Ltd, holding the assets and the running costs, respectively (Honey For Life Pty Ltd, 2020).

The local government authorities of the areas where the proposed apiary sites are located were given opportunity to provide comment on the proposed clearing. The Shire of Manjimup (2019) advised the applicant is to confer with the Shire of Manjimup with respect to the need to comply as relevant with all requirements relating to its Town Planning Scheme, local laws and legislation relating to the movement of heavy vehicles and the repair of road damage resultant from the use of those vehicles. The Shire of Capel (2019) has no objection to the application and no planning approvals are required. The Shire of Murray (2019) has no issues with the proposed clearing. The Shire of Serpentine-Jarrahdale (2019) has no issues with the location of the bee hives within the shire. The Shire of Nannup (2019) advised the proposal is consistent with the Shire of Nannup Local Planning Scheme No. 3 and no development approvals are required. The Shire of Northam (2019) advised that, as the land is within a National Park vested with the Conservation Commission of WA, it is not the owner or the land manager of the parcel of land where the hives are to be situated. No comment was received from the remaining local government authorities.

No Aboriginal sites of significance have been mapped within the application areas.

The clearing permit application was originally made by Davies Apiaries Pty Ltd and was for 9.15 hectares of clearing over 183 existing apiary sites. It was advertised on the DWER website on 15 May 2019 with a 21 day submission period. The application was readvertised on 4 October 2019 and 19 March 2020, each for 7 days, due to changes to Permit Holder, number and location of sites and the amount of clearing required. No public submissions have been received in relation to this application over the numerous advertising periods.

5. References

- DBCA (2019) Apiary Permit Advice for Clearing Permit Application CPS 8475/1, received 2 July 2019. Department of Biodiversity, Conservation and Attractions, Western Australia. (DWER Ref: A1803717)
- Department of Parks and Wildlife (2013) General Conditions for using Apiary Authorities on Crown Land in Western Australia. Department of Parks and Wildlife, Western Australia.
- Honey For Life Pty Ltd (2020) Additional information to support clearing permit application CPS 8475/1, received 27 March 2020. DWER Ref: A1883034
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia

Shire of Capel (2019) Planning Advice for Clearing Permit Application CPS 8475/1 (DWER Ref: A1793881)

Shire of Manjimup (2019) Planning Advice for Clearing Permit Application CPS 8475/1 (DWER Ref: A1791611)

Shire of Murray (2019) Planning Advice for Clearing Permit Application CPS 8475/1 (DWER Ref: A1791787)

Shire of Nannup (2019) Planning Advice for Clearing Permit Application CPS 8475/1 (DWER Ref: A1789286)

Shire of Northam (2019) Planning Advice for Clearing Permit Application CPS 8475/1 (DWER Ref: A1795971)

Shire of Serpentine-Jarrahdale (2019) Planning Advice for Clearing Permit Application CPS 8475/1 (DWER Ref: A1791154)

GIS Databases:

- Aboriginal Sites of Significance
- Department of Biodiversity Conservation and Attractions, Tenure
- Hydrography, linear
- Hydrography, hierarchy
- IBRA Australia
- Remnant vegetation
- SAC bio datasets (accessed December 2019)
- Soils, statewide