



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number: CPS 6965/1
Permit Holder: Satterley Forrestfield Pty Ltd
Duration of Permit: 2 July 2016 – 2 July 2021

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

1. Purpose for which clearing may be done

Clearing for the purpose of constructing a sales office.

2. Land on which clearing is to be done

Lot 515 on Plan 4684, Forrestfield

3. Area of clearing

The Permit Holder must not clear more than 0.82 hectares of native vegetation within the area cross hatched yellow on attached Plan 6965/1.

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.

A handwritten signature in black ink, appearing to read "S. Weighell", written over a horizontal line.

Simon Weighell
A/MANAGER
CLEARING REGULATION

*Officer delegated under Section 20
of the Environmental Protection Act 1986*

2 June 2016

Plan 6965/1



Legend

-  Roads
-  Imagery
-  Clearing Instruments Activities
-  POI
-  Local Government Authority
-  Cadastre



1:2,707

(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

S. Weighell Date 2/6/16
S. Weighell

Officer with delegated authority under Section 20 of the Environmental Protection Act 1986



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1. Application details

1.1. Permit application details

Permit application No.: 6965/1
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Satterley Forrestfield Ptd Ltd

1.3. Property details

Property: LOT 515 ON PLAN 4684, FORRESTFIELD
Local Government Authority: KALAMUNDA, SHIRE OF
DER Region: Greater Swan
DPaW District: PERTH HILLS
Localities: FORRESTFIELD

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.82		Mechanical Removal	Building or structure

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 02 June 2016
Reasons for Decision: The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the Environmental Protection Act 1986, and it has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

Through assessment it has been determined that the clearing is unlikely to have any significant environmental impacts. State policies and other relevant policies have been taken into consideration in the decision to grant a clearing permit.

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description	Clearing Description	Vegetation Condition	Comment
The application area is mapped as: Beard vegetation association 3 which is described as 'Medium forest; jarrah-marri' (Shepherd et al. 2001); Beard vegetation association 1009 which is described as 'Medium woodland; marri & river gum' (Shepherd et al. 2001); and Hedde vegetation complex Forrestfield which is described as 'Vegetation ranges from open forest of <i>Corymbia calophylla</i> (marri) - <i>Eucalyptus wandoo</i> (wandoo) - <i>Eucalyptus marginata</i> (jarrah) to open forest of <i>Eucalyptus marginata</i> (jarrah) - <i>Corymbia calophylla</i> (marri) - <i>Allocasuarina fraseriana</i> (sheoak) - <i>Banksia</i> species. Fringing woodland of <i>Eucalyptus rudis</i> (flooded gum) in the gullies that dissect this landform' (Hedde et al. 1980).	The application to clear up to 0.82 hectares of native vegetation within Lot 515 on Plan 4684, Forrestfield, is for the purpose of constructing a sales office as part of a residential development.	Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994).	The condition of the vegetation under application was determined via a site inspection undertaken by the Department of Environment Regulation on 8 April 2016 (DER, 2016), and supporting documentation within Clearing Permit Application CPS 6965/1 (Strategen, 2016).

3. Assessment of application against clearing principles

- Comments** The application to clear up to 0.82 hectares of native vegetation for the purpose of constructing a sales office as part of a residential development is unlikely to have any significant environmental impacts. The vegetation under application consists of jarrah and marri trees amongst non-native species including a ground cover of weeds (DER 2016). The vegetation is in a completely degraded (Keighery 1994) condition.
- Given the completely degraded (Keighery 1994) condition of the vegetation and lack of native understorey species, the proposed clearing is not likely to impact on rare or priority flora, a priority or threatened ecological community or nearby conservation areas. The application area is also unlikely to contain high biological diversity or significant remnant vegetation.
- Nine fauna species listed as rare or likely to become extinct under the *Wildlife Conservation Act 1950* have been recorded within the local area (five kilometre radius) including the woylie (*Bettongia pencilata* subsp. *ogilbyi*), Carnaby's cockatoo (*Calyptorhynchus latirostris*), Baudin's cockatoo (*Calyptorhynchus baudinii*), forest red-tailed black cockatoo (*Calyptorhynchus banksii* subsp. *naso*), curlew sandpiper (*Calidris ferruginea*), great knot (*Calidris tenuirostris*), southern brush-tailed phascogale (*Phascogale tapoatafa* subsp. *tapoatafa*), western swamp tortoise (*Pseudemydura umbrina*) and chuditch (*Dasyurus geoffroii*) (Parks and Wildlife, 2007-).
- The application area contains six marri and three jarrah trees. Marri and jarrah are known to be suitable for foraging, breeding and roosting by black cockatoos. The majority of the trees within the application area are small to medium sized (DER, 2016) and are considered unlikely to provide a substantial food source, or be used for roosting purposes by black cockatoos. None of the trees were observed to contain suitable black cockatoo nesting hollows (Strategen, 2016).
- Given the application area does not contain significant habitat trees, has no midstorey, and exhibits a ground cover consisting of weeds, the native vegetation proposed to be cleared is unlikely to constitute significant habitat for fauna.
- There are no watercourses or wetlands mapped within the application area. The closest waterbody is the Woodlupine Brook located 100 metres south. Given this and the completely degraded (Keighery 1994) condition of the application area, the proposed clearing is not likely to impact on riparian vegetation, contribute to or cause appreciable land degradation, deteriorate the quality of ground water or surface water, or cause or exacerbate the incidence or intensity of flooding.
- Considering the above, the proposed clearing is not likely to be at variance to any of the clearing principles.

- Methodology** References:
DER (2016)
Keighery (1994)
Parks and Wildlife (2007-)
Strategen (2016)

Planning instruments and other relevant matters.

- Comments** Planning approval has been received for the proposed temporary sales office (Shire of Kalamunda, 2016).
- The application was advertised in the West Australian newspaper on 21 March 2016 for a 21 day public submission period. No public submissions have been received for this application.
- Methodology** References:
Shire of Kalamunda (2016)

4. References

- DER (2016) Site Inspection Report for Clearing Permit Application CPS 6965/1. Site inspection undertaken 8 April 2016. Department of Environment Regulation, Western Australia (DER Ref:A1089169).
- Hedde, E. M., Loneragan, O. W., and Havel, J. J. (1980) Vegetation Complexes of the Darling System, Western Australia. In Department of Conservation and Environment, Atlas of Natural Resources, Darling System, Western Australia.
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Parks and Wildlife (2007-) NatureMap: Mapping Western Australia's Biodiversity. Department of Parks and Wildlife. URL: <http://naturemap.dpaw.wa.gov.au/>. Accessed April 2016
- Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) Native Vegetation in Western Australia, Extent, Type and Status. Resource Management Technical Report 249. Department of Agriculture, Western Australia.
- Shire of Kalamunda (2016) Notice of Determination on Application for Planning Approval – Satterley Forrestfield Pty Ltd (DER Ref: A1105837).
- Strategen (2016) Native vegetation clearing permit application – Supporting documentation for Clearing Permit Application CPS 6965/1 Satterley Property Group (DER Ref:A1056754).