



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 6723/2
Permit Holder:	City of Swan
Duration of Permit:	16 December 2015– 16 December 2020

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 road and bridge construction.

2. Land on which clearing is to be done

Railway Parade road reserve (PIN 11345561), Ellenbrook
Railway Parade road reserve (PIN 11727385), Ellenbrook
Railway Parade road reserve (PIN 1327548), Upper Swan
Lot 9500 on Plan 52641, The Vines
Lot 9002 on Plan 401247, The Vines

3. Area of Clearing

The Permit Holder must not clear more than 4.5 hectares of native within the area hatched yellow on attached Plan 6723/2.

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 for the activities described in condition 1 of this Permit to the extent that the Permit Holder has the power to carry out works involving clearing for those activities under the *Local Government Act 1995* or any other written law.

6. Dieback and weed control

- (a) 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*:
- (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
 - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

DEFINITIONS

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

dieback means the effect of *Phytophthora* species on native vegetation;

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;

weed/s means 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 Parks and Wildlife Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.



JAMES WISEMBAR

MANAGER

CLEARING REGULATION

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

29 September 2016



1. Application details

1.1. Permit application details

Permit application No.: 6723/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: City of Swan

1.3. Property details

Property: Railway Parade road reserve (PIN 1327548), Upper Swan
Railway Parade road reserve (PIN 11727385), Upper Swan
Railway Parade road reserve (PIN 11345561), Ellenbrook
Lot 9500 on Plan 52641, The Vines
Lot 9002 on Plan 401247, The Vines

Local Government Authority: City of Swan

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
4.5	-	Mechanical Removal	Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 29 September 2016
Reasons for Decision: The clearing permit amendment received on 23 August 2016 has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the *Environmental Protection Act 1986*.

The Delegated Officer determined that the increase of clearing size by one hectare 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

The vegetation under application is mapped as:

- Beard association 949 which is described as low woodland; banksia (Shepherd et al, 2001);
- Beard association 4 which is described as medium woodland; marri and wandoo (Shepherd et al, 2001);
- Heddle vegetation complex Guilford complex, described as a mixture of open forest to tall open forest of *Corymbia calophylla* (Marri) - *Eucalyptus wandoo* (Wandoo) - *Eucalyptus marginata* (Jarrah) and woodland of *Eucalyptus wandoo* (Wandoo) (with rare occurrences of *Eucalyptus lane-polei* (Salmon White Gum)). Minor components include *Eucalyptus rudis* (Flooded Gum) *Melaleuca raphiophylla* (Swamp Paperbark), (Heddle et al., 1980);
- Heddle vegetation complex Yanga complex, described as predominantly a closed scrub of *Melaleuca* species and low open forest of *Casuarina obesa* (Swamp Sheoak) on the flats subject to inundation. On drier sites the vegetation reflects the adjacent vegetation complexes of Bassendean and Coonambidgee (Heddle et al., 1980); and
- Mattiske vegetation complex Gu complex, described as a mosaic of open forest of *Corymbia calophylla*-*Eucalyptus wandoo*-*Eucalyptus marginata* subsp. *marginata* and woodland of *Eucalyptus wandoo* (Mattiske et al., 1998).

Vegetation Condition

Completely degraded – the structure of the vegetation is no longer intact and the area is completely or almost completely without native species (Keighery, 1994).

3. Assessment of application against clearing principles, planning instruments and other relevant matters

Comments CPS 6732/1 allows the clearing of 3.5 hectares of native vegetation within Road Reserve – 1327548, Upper Swan, Road Reserve – 11727385, Upper Swan and Road Reserve – 11345561, Ellenbrook.

Application to amend CPS 6732/1 was received on the 23 August 2016 to allow the clearing of an additional one hectare of native vegetation within Lot 9500 on Plan 52641 and Lot 9002 on Plan 401247, The Vines, for the purpose of road construction and upgrades.

A review of current environmental information reveals no new relevant information. The assessment against the clearing principles has not changed and can be found in the Decision Report for Clearing Permit CPS 6732/1.

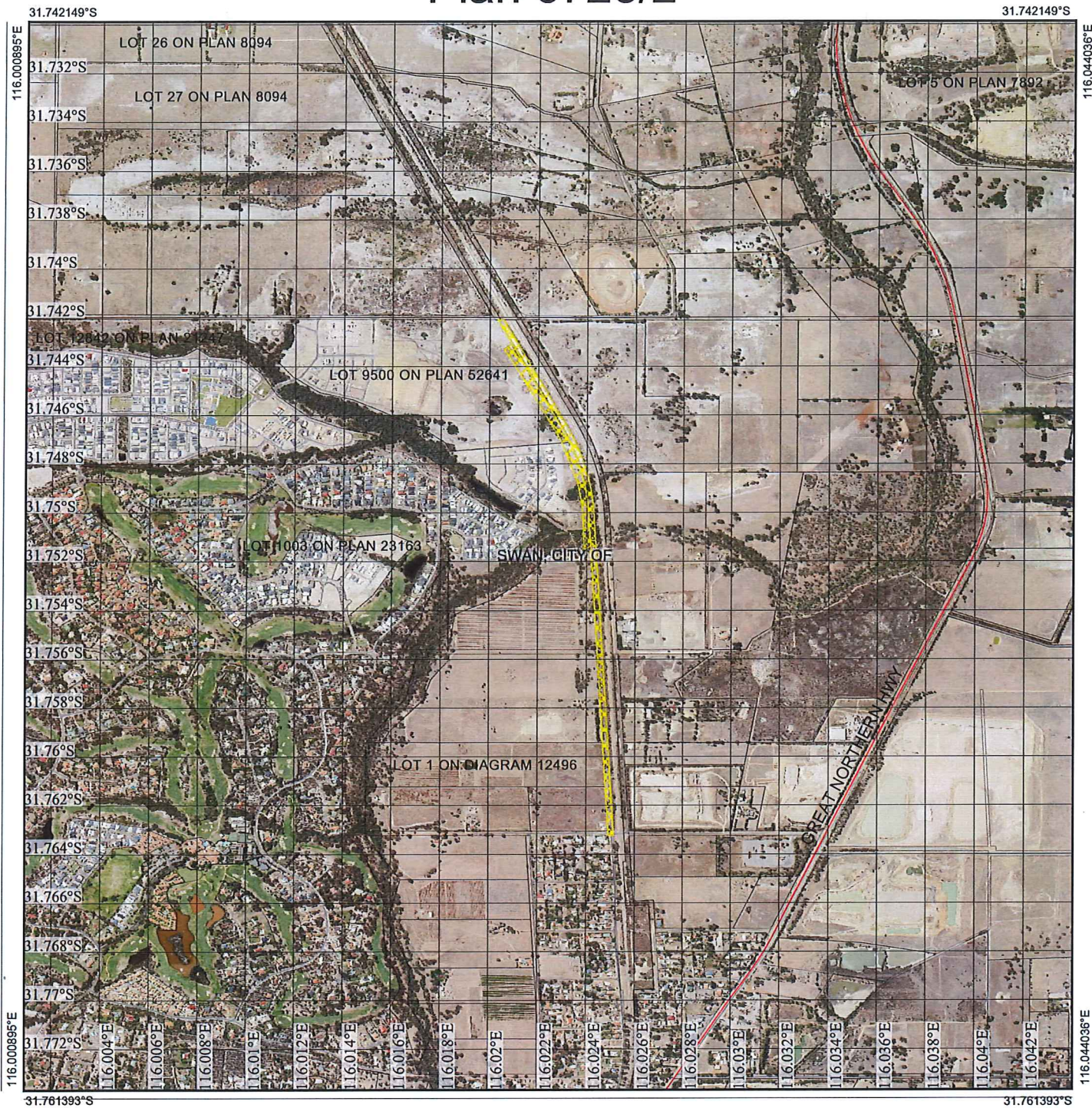
Consideration has been given to impacts to biodiversity, significant fauna habitat, rare flora, threatened ecological communities, remnant vegetation values, wetlands, watercourses, land degradation, impacts to conservation areas, surface water quality, groundwater quality, and flooding. The clearing proposal is at variance to Principle (f) and is not likely to be at variance to the remaining Clearing Principles.

The application was advertised in *The West Australian* on the 22 September 2016 and a seven day submission period given. No submissions were made in relation to this application.

4. References

- 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.
- Mattiske, E.M. and Havel, J.J. (1998) Vegetation Complexes of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia.
- Shepherd, D.P., Beeston, G.R., and Hopkins, A.J.M. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.

Plan 6723/2



Legend

-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority



1:21,650

(Approximate when reproduced at A4)
GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

[Signature] Date 29/9/16

[Signature]
JAMES WISEMBAR

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



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