



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: CPS 7964/2

File Number: DER2015/000101-1

Duration of Permit: From 21 October 2018 to 21 October 2020

ADVICE NOTE

Monetary contributions to a fund maintained for the purpose of establishing or maintaining native vegetation (offset).

As part of approval 2008/4601 under the *Environment Protection and Biodiversity Conservation Act 1999* the proponent provided a total of \$614, 111 to the former Department of Environment and Conservation on 23 April 2010 for the purchase of 459 hectares of land containing Carnaby's cockatoo (*Calyptorhynchus latirostris*) foraging habitat north of Gingin and 477 hectares of Carnaby's cockatoo (*Calyptorhynchus latirostris*) foraging habitat east of Badgingarra.

PERMIT HOLDER

Northern Corridor Developments Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 1002 on Deposited Plan 61236, Alkimos

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 15.04 hectares of native vegetation within the area cross hatched yellow on attached Plan 7964/2.

CONDITIONS

1. **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.

2. **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 *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.

3. **Wind erosion management**

The Permit Holder shall not clear native vegetation unless bulk earth works commence within two months of the clearing being undertaken.

4. 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) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 1 of this Permit;
- (e) actions taken to minimise the risk of the introduction and spread of weeds and dieback in accordance with condition 2 of this permit; and
- (f) the date the bulk earthworks started in accordance with condition 3 of this Permit.

5. Reporting

The Permit Holder must provide to the *CEO* the records required under condition 4 of this Permit, when requested by the *CEO*.

Definitions

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

CEO means the Chief Executive Officer of the Department responsible for administering the *Environmental Protection Act 1986*;

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


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;

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.

 Ryan Mincham
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Ryan Mincham
MANAGER
NATIVE VEGETATION REGULATION

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

5 December 2018

Plan 7964/2

31.624273°S

31.624273°S

115.680867°E

115.680867°E






115.680867°E

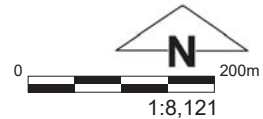
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Legend

-  Imagery
-  Clearing Instruments Activities
-  Local Government Authority



(Approximate when reproduced at A4)

GDA 94 (Lat/Long)

Geocentric Datum of Australia 1994

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WESTERN AUSTRALIA
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Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 7964/2
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Northern Corridor Developments Ltd
Application received date: 25 January 2018

1.3. Property details

Property: LOT 1002 ON DEPOSITED PLAN 61236, ALKIMOS
Local Government Authority: CITY OF WANNEROO
Localities: ALKIMOS

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
15.04		Mechanical Removal	Stockpile/bulk earthworks

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 5 December 2018
Reasons for Decision: The amendment is to correct a digitising error in Plan 7964/1 and an administrative error on clearing permit CPS 7964/1 concerning the size of the area approved to be cleared. The amendment has been assessed against the clearing principles, planning instruments and other matters in accordance with section 51O of the *Environmental Protection Act 1986*.

The Delegated Officer has concluded that the assessment has not changed since the assessment for CPS 7964/1.

2. Site Information

Clearing Description The application is to clear 15.04 hectares of native vegetation within Lot 1002 on Deposited Plan 61236, Alkimos, for the purpose of bulk earthworks to facilitate the construction of a sales office and housing (Figure 1).

Vegetation Description The vegetation under application is mapped as Swan Coastal Plain vegetation complex Cottesloe Complex-Central and South: woodland and open forest and closed heath. This is described as a mosaic woodland of *Eucalyptus gomphocephala* (Tuart) and open forest of *E. gomphocephala* (Tuart) - *Eucalyptus marginata* (Jarrah) - *Corymbia calophylla* (Marri); closed heath on the limestone outcrops (Hedde et al, 1980).

A 2004 Level 2 flora and vegetation survey described the vegetation within the application area as comprising *Banksia sessilis* closed shrub, *Banksia attenuata* low open woodland over *Calothamnus quadrifidus* heath, *Calothamnus quadrifidus* mixed Heath, *Eucalyptus decipiens* low woodland and *Melaleuca systema* low open shrubland over *Lomandra maritima* (ATA, 2004).

Vegetation Condition Completely Degraded; No longer intact, completely/almost completely without native species (Keighery, 1994); to Very Good; Vegetation structure altered, obvious signs of disturbance (Keighery, 1994) (ATA, 2004; Coterra, 2018).

Soil type Karrakatta shallow soils phase: Low hills and ridges. Bare limestone or shallow siliceous or calcareous sand over limestone. (DPIRD, 2017).



Figure 1: CPS 7964/2 - application area approved to clear

3. Assessment of application against clearing principles

This amendment is to correct a digitising error in Plan 7964/1 and an administrative error on clearing permit CPS 7964/1 concerning the size of the area approved to be cleared.

A review of available information found that the assessment against the clearing principles has not changed since the assessment for CPS 7964/1, and can be found in the Decision Report for CPS 7964/1.

Planning instruments and other relevant matters.

A review of available information found that the assessment against planning instruments and other relevant matters has not changed since the assessment for CPS 7964/1, and can be found in the Decision Report for CPS 7964/1.

4. References

- ATA Environmental (ATA)(2004) Lot 3 Romeo Road, Alkimos Flora and Vegetation Survey, Northern Corridor Developments Ltd. Information received within Clearing Permit Application CPS 7964 1- Northern Corridor Developments Ltd (DWER Ref: A1717845)
- Department of Primary Industries and Regional Development (DPIRD) (2017) NRInfo Digital Mapping. Department of Primary Industries and Regional Development. Government of Western Australia. URL: <https://maps.agric.wa.gov.au/nrm-info/> (accessed August 2018).
- Heddle, 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.