

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: CPS 7964/3

File Number: DER2018/000176-1~2

Duration of Permit: From 21 October 2018 to 21 October 2022

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 9058 on Deposited Plan 417037, 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 7964/3.

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 -

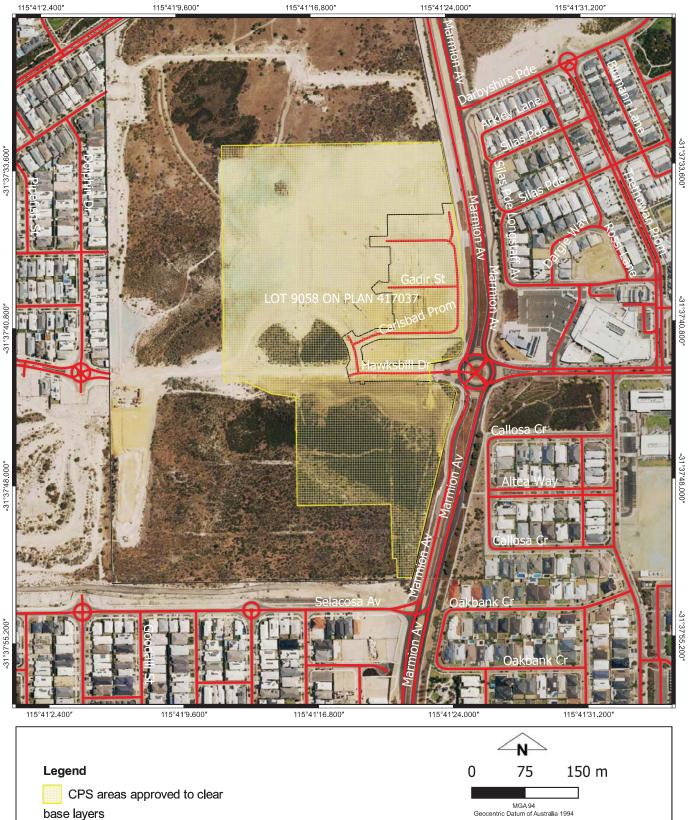
- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act* 2007; or
- (b) published in a Department of Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

Mathew Gannaway MANAGER

NATIVE VEGETATION REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

15 September 2020





Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 7964/3
Permit type: Area Permit

1.2. Applicant details

Applicant's name: Northern Corridor Developments Ltd

Application received date: 27 August 2020

1.3. Property details

Property:

Lot 9058 (previously Lot 1002) on Deposited Plan 61236

Local Government Authority: City of Wanneroo

Localities: Alkimos

1.4. Application

Clearing Area (ha)No. TreesMethod of ClearingPurpose category:15.04Mechanical RemovalStockpile/bulk earthworks

1.5. Decision on application

Decision on Permit Application: Final amendment
Decision Date: Final amendment
15 September 2020

Reasons for Decision: The amendment is to extend the duration of the Clearing Permit CPS 7964/2 for an

additional two years. A review of current environmental information reveals no new additional information. Therefore the assessment against the clearing principles has not

changed from the assessment for clearing permit CPS 7964/1.

Taking into account the above information, the Delegated Officer determined that the

proposed clearing will have no additional significant residual impacts.

Given the above, the Delegated Officer decided to grant a clearing permit subject to avoid and minimise, weed and dieback management conditions and record keeping

conditions in line with clearing permit CPS 7964/2.

2. Site Information

Clearing Description

The application is to clear 15.04 hectares of native vegetation within Lot 9058 (previously 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 (Heddle 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 systena* low open shrubland over *Lomandra maritima* (ATA, 2004).

Vegetation Condition

The vegetation condition within the application area ranges from Completely Degraded to Very Good, described as:

- 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, 2020).



Figure 1: CPS 7964/3 - application area cross-hatched blue

3. Assessment of application against clearing principles

This amendment is to extend the duration to the Clearing Permit CPS 7964/2 by an additional two years.

A review of current environmental information reveals no new additional information. Therefore, the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 7964/1.

Planning instruments and other relevant matters.

It has been noted that the property under the application area was previously identified as Lot 1002 on Deposited Plan 61236, Alkimos. As subdivision has progressed in the area, the balance title details have changed and are now Lot 9058 on Deposited Plan 417037.

The assessment against planning instruments and other relevant matters did not identify any other changes since the assessment for CPS 7964/2 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) (2020) 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 2020).
- 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.

Geographic information system databases:

- Aboriginal Heritage Places (DPLH-001)
- Cadastre (LGATE-218)
- DBCA Lands of Interest (DBCA-012)
- DBCA Legislated Lands and Waters (DBCA-011)
 CPS 7964/3, 15 September 2020

- Directory of Important Wetlands in Australia Western Australia (DBCA-045)
- Environmentally Sensitive Areas (DWER-046)
- Groundwater Salinity Statewide (DWER-026)
- Hydrography Inland Waters Waterlines
- Hydrological Zones of Western Australia (DPIRD-069)
- IBRA Vegetation Statistics
- Imagery
- Native Title (ILUA) (LGATE-067)
- Pre-European Vegetation Statistics
- Public Drinking Water Source Areas (DWER-033)
- Ramsar Sites (DBCA-010)
- Remnant Vegetation, All Areas
- Soil Landscape Mapping Best Available
- RIWI Act, Surface Water Areas and Irrigation Districts (DWER-037)
- RIWI Act, Groundwater Areas (DWER-034)

Restricted GIS Databases used:

- ICMS (Incident Complaints Management System) Points and Polygons
- Threatened Flora (TPFL)
- Threatened Flora (WAHerb)
- Threatened Fauna
- Threatened Ecological Communities and Priority Ecological Communities