

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number: CPS 9016/1

Permit Holder: City of Swan

Duration of Permit: From 6 November 2020 to 6 November 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 constructing a roundabout.

2. Land on which clearing is to be done

Lot 807 on Plan 407965, Ballajura Hepburn Avenue Road reserve (PIN 11009571), Ballajura

3. Area of Clearing

The permit holder must not clear more than 0.092 hectares of native vegetation within the area cross-hatched yellow in Figure 1 of Schedule 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.

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.

Mathew Gannaway MANAGER

NATIVE VEGETATION REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

14 October 2020

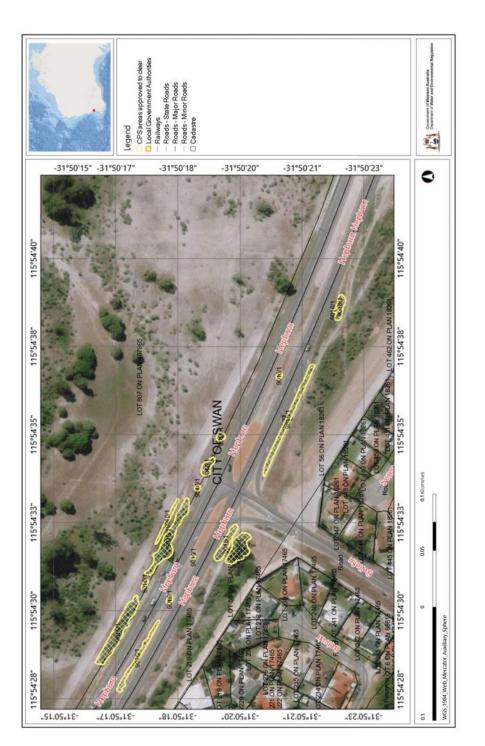


Figure 1: Plan of the area authorised to be cleared

Clearing Permit Decision Report

Application details and outcome

1.1. Permit application details

Permit number: CPS 9016/1

Permit type: Purpose permit

Applicant name: City of Swan

Purpose of clearing: Construction of a roundabout

Property: Lot 807 on Plan 407965, Ballajura

Hepburn Avenue road reserve (PIN 11009571), Ballajura

Location (LGA area/s): Ballajura

1.2. Description of clearing activities

The application is for the proposed clearing of 0.092 hectares of native vegetation within Lot 807 on Plan 407965 and Hepburn Avenue road reserve (PIN 11009571), Ballajura, for the purpose of constructing a roundabout. The application is to clear isolated patches of remnant vegetation with the road reserve and a portion of Lot 807.

1.3. Decision on application and key considerations

Decision: Granted

Decision date: 14 October 2020

Decision area: 0.092 hectares (ha) of native vegetation.

1.4. Reasons for decision

This clearing permit application was made in accordance with section 51E of the *Environmental Protection Act 1986* (EP Act) and was received by the Department of Water and Environmental Regulation (DWER) on 18 August 2020. DWER advertised the application for public comment for a period of 7 days, and no submissions were received.

In undertaking the assessment, the Delegated Officer had regard for the site characteristics, relevant datasets, a biological report supplied by the applicant, the clearing principles set out in Schedule 5 of the EP Act, and any other matters considered relevant to the assessment. The assessment identified that the proposed clearing will have negligible impact on habitat for flora, fauna, ecological communities and conservation areas.

After consideration of the available information, the Delegated Officer determined that the proposed clearing is not likely to lead to an unacceptable risk to the environment. The Delegated Officer decided to grant a clearing permit with nil management conditions.

1.5. Avoidance and mitigation measures

While no evidence of avoidance or mitigation measures was provided to support the application, noting the small scale and low impact of the clearing it was deemed that no further consideration is required to minimise impacts on environmental values.

1.6. Assessment.

The assessment against the ten clearing principles identified that the native vegetation proposed to be cleared is not likely to provide habitat for conservation significant flora and fauna; or impact on any riparian vegetation. The national objectives and targets for biodiversity conservation in Australia has a target to prevent clearance of ecological communities with an extent below 30 per cent of that present pre-European settlement, below which species loss appears to accelerate exponentially at an ecosystem level (Commonwealth of Australia, 2001). The Environmental Protection Authority (EPA) recognises the Perth Metropolitan Region to be a constrained area, within which a minimum 10 per cent representation threshold for ecological communities is recommended (EPA, 2008). At the bioregion (Swan coastal Plain) and local (10 kilometre radius from the perimeter of the application area) scale, over

30 per cent and 10 per cent the pre-European vegetation extent remains, respectively. Therefore, the application area does not occur in an extensively cleared area.

The assessment identified that the clearing area is within 10 metres of a mapped occurrence of the 'Banksia Dominated Woodlands of the Swan Coastal Plain'. This community is listed as 'Endangered' under the *Environment Protection and Biodiversity Conservation Act 1999* and 'Priority 3' by the Department of Biodiversity, Conservation and Attractions. A report provided with the application classified the adjacent portion of the application area as degraded to severely degraded and not meeting the key characteristics of the Banksia Woodlands TEC, therefore the application area and the proposed clearing is not likely to impact on the environmental values of this area.

The application area is situated within the Gnangara Underground Water Pollution Control Area, managed for Priority 1 (P1) and 3 (P3) source protection (DWER 2020). Priority 1 source protection areas are defined to ensure there is no degradation of the water resource and are managed with the principle of risk avoidance. In accordance with the Water Quality Protection Note 25: Land use compatibility tables in Public Drinking Water Source Areas (LUCT) (DoW, 2016-), roads are compatible with conditions in P1 areas and acceptable in P3 areas. The Department recommends that the project should follow best management practices in accordance with Water Quality Protection Note No. 44: Roads near sensitive water resources (DoW, 2006-). Given the degraded condition and limited extent of the proposed clearing, it is not likely to lead to appreciable land degradation or impacts to surface water quality, groundwater quality, or lead to increase in flooding.

The proposed clearing is situated in an area previously authorised to clear under Clearing Permit CPS 2371/2, also for the purpose of constructing a road. The assessment of Clearing Permit CPS 2371/2 did not find cause for the setting of conditions to mitigate any degradation of the local water source.

Based on the above, the proposed clearing is not likely to be at variance with any of the clearing principles.

It is the permit holder's responsibility to comply with the *Aboriginal Heritage Act 1972* (WA) and ensure that no Aboriginal Sites of Significance are damaged through the clearing process.

Appendix A - References and databases

1. GIS datasets

Publicly available GIS Databases used (sourced from www.data.wa.gov.au):

- Aboriginal Heritage Places (DPLH-001)
- Cadastre Address (LGATE-002)
- DBCA Lands of Interest (DBCA-012)
- DBCA Legislated Lands and Waters (DBCA-011)
- Directory of Important Wetlands in Australia Western Australia (DBCA-045)
- Environmentally Sensitive Areas (DWER-046)
- IBRA Vegetation Statistics
- Regional Parks (DBCA-026)

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
- Threatened Ecological Communities and Priority Ecological Communities (Buffers)

2. References

City of Swan (2020). Area permit application form and supporting information for Clearing Permit Application CPS 9016/1 (DWER Ref: DWERVT6326).

Department of Water (DOW) (2006), Water Quality Protection Note No. 25: Land use capability tables for public drinking water source areas. https://www.water.wa.gov.au/__data/assets/pdf_file/0014/1733/12441.pdf, accessed 2020.

Department of Water and environmental regulation (DWER) (2020), internal advice from, Natural Resource Management, Planning and advice section (DWER Reference: A1937194)

Environmental Protection Authority (EPA) (2008) Environmental Guidance for Plar Guidance Statement No 33. Environmental Protection Authority, Western Australia	nning and Development a.
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