



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: 4273 / 1

File Number: 2011/002061-1

Duration of Permit: From 16 May 2011 to 16 May 2016

PERMIT HOLDER

Natural Area Holdings Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

LOT 99 ON PLAN 22611 (Lot No. 99 LORD WHITEMAN 6068)

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the purpose of a nursery

CONDITIONS

1. The Permit Holder shall not clear more than 12 native trees within the areas crosshatched yellow on attached Plan 4273/1.

A handwritten signature in blue ink, appearing to read 'K Faulkner', written over a horizontal line.

Kelly Faulkner

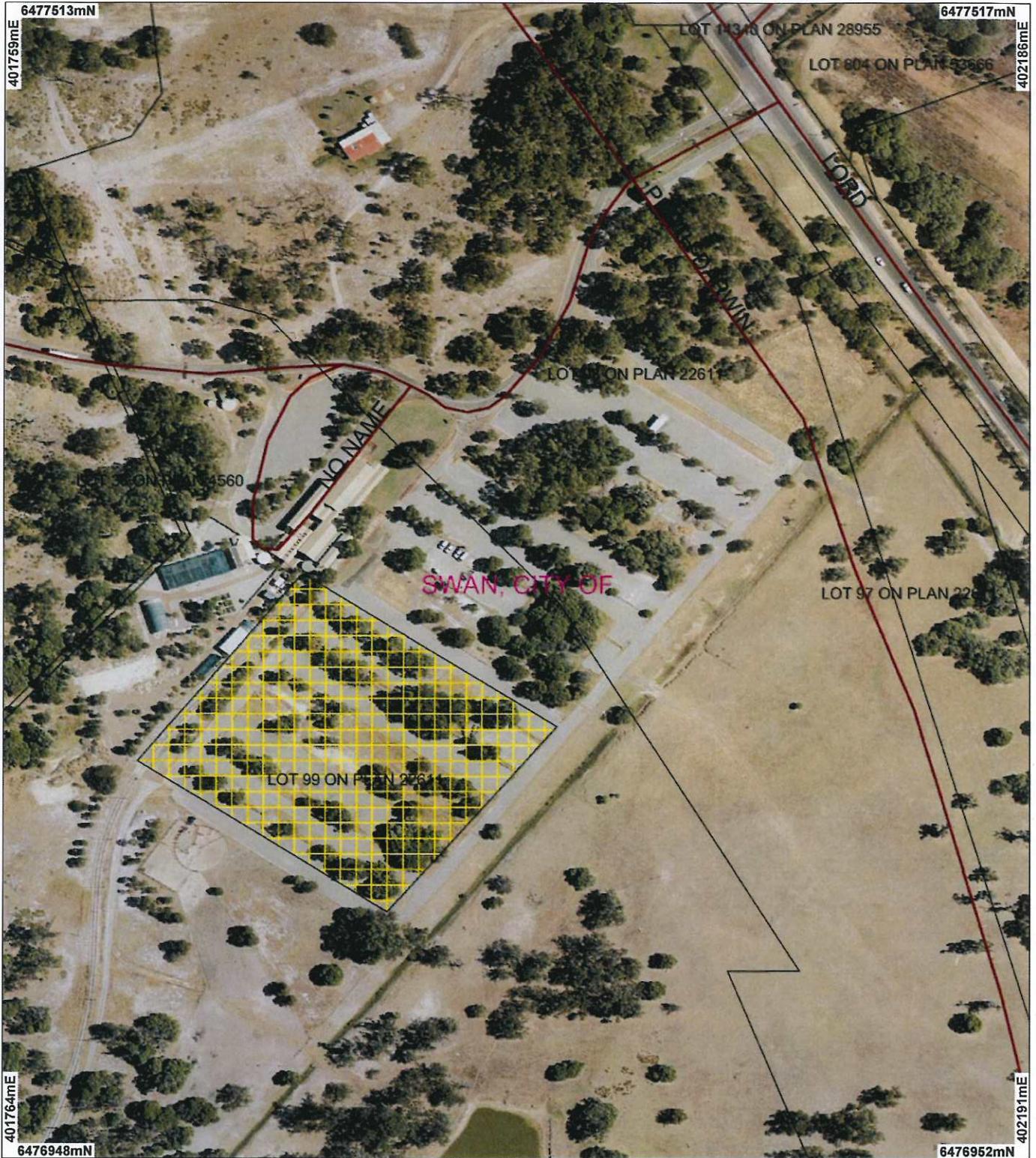
MANAGER

NATIVE VEGETATION CONSERVATION BRANCH

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

21 April 2011

Plan 4273/1



LEGEND

- | | |
|------------------------------|--------------------------------|
| Cadastre | Clearing Instruments |
| Towns | Areas Approved to Clear |
| Local Government Authorities | Perth Metropolitan Area |



0 75 m

Scale 1:2500

(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

Note: the data in this map have not been projected. This may result in geometric distortion or measurement inaccuracies.

Date 2/14/11
 Kelly Faulkner

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

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Department of Environment and Conservation

Our environment, our future
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* Project Data. This data has not been quality assured. Please contact map author for details.



1. Application details

1.1. Permit application details

Permit application No.: 4273/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Natural Area Holdings Pty Ltd

1.3. Property details

Property: LOT 99 ON PLAN 22611 (Lot No. 99 LORD WHITEMAN 6068)
Local Government Area:
Colloquial name: Whiteman Park

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
	12	Mechanical Removal	Horticulture

1.5. Decision on application

Decision on Permit Application: GRANT
Decision Date: 15 April 2011

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
Beard ? 1018 Mosaic: Medium forest; jarrah-marri / Low woodland; banksia / Low forest; teatree / Low woodland; Casuarina obesa	The area applied to be cleared consists of 12 Jacksonia Furcellata that line a car park	Degraded: Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	Vegetation condition assessed through aerial imagery

(Shepard 2009)

3. Assessment of application against clearing principles

Comments

The proposal to clear up to 12 native trees (*Jacksonia furcellata*) for the purpose of constructing a nursery is unlikely to have any significant environmental impact.

The overall condition of the vegetation is considered to be degraded (Keighery 1994) and consists of 12 remnant trees, that sit along side 43 cultivated trees, that line a sealed car park area.

The proposal is considered not to comprise a high level of biodiversity, is not significant fauna habitat, is not significant as a remnant, does not impact on conservation areas, or cause or exacerbate land degradation, water quality or flooding.

The proposed clearing is unlikely to be at variance with the clearing principles.

Methodology

Keighery (1994)
Shepherd (2009)
GIS database:
- Perth Metropolitan Area North 20cm Orthomosaic
- SAC Biodatasets - accessed 24 March 11
- Pre European Vegetation - DA 01/01
- Hydrography linear (hierarchy) - DoW 13/7/06
- Soils, Statewide DA 11/99
- Topographic contours statewide - DOLA and ARMY 12/09/02

Planning instrument, Native Title, Previous EPA decision or other matter.

Comments

This area is within the Gnangara mound EPP area (but not on Crown land), and bush forever site.

Methodology

Submissions were sought but not received from the Department of Planning.
GIS DataSets:
- EPP, Areas
- Bushland forever

4. References

- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Shepherd, D.P. (2009). Adapted from: 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. Includes subsequent updates for 2006 from Vegetation Extent dataset ANZWA1050000124.

5. Glossary

Term	Meaning
BCS	Biodiversity Coordination Section of DEC
CALM	Department of Conservation and Land Management (now BCS)
DAFWA	Department of Agriculture and Food
DEC	Department of Environment and Conservation
DEP	Department of Environmental Protection (now DEC)
DoE	Department of Environment
DolR	Department of Industry and Resources
DRF	Declared Rare Flora
EPP	Environmental Protection Policy
GIS	Geographical Information System
ha	Hectare (10,000 square metres)
TEC	Threatened Ecological Community
WRC	Water and Rivers Commission (now DEC)