



GOVERNMENT OF
WESTERN AUSTRALIA

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4624 / 1
File Number 2011/009019-1
Duration of Permit: 19 December 2011 to 19 December 2013

PERMIT HOLDER

Peter Colin and Sarah Elizabeth Fry

LAND ON WHICH CLEARING IS TO BE DONE

LOT 68 ON PLAN 13455 (House No. 45 SUBLIME CARRAMAR 6031)

AUTHORISED ACTIVITY

Burning of up to 0.34 hectares of native vegetation within the area cross hatched in yellow on attached Plan 6424.

CONDITIONS

Nil.

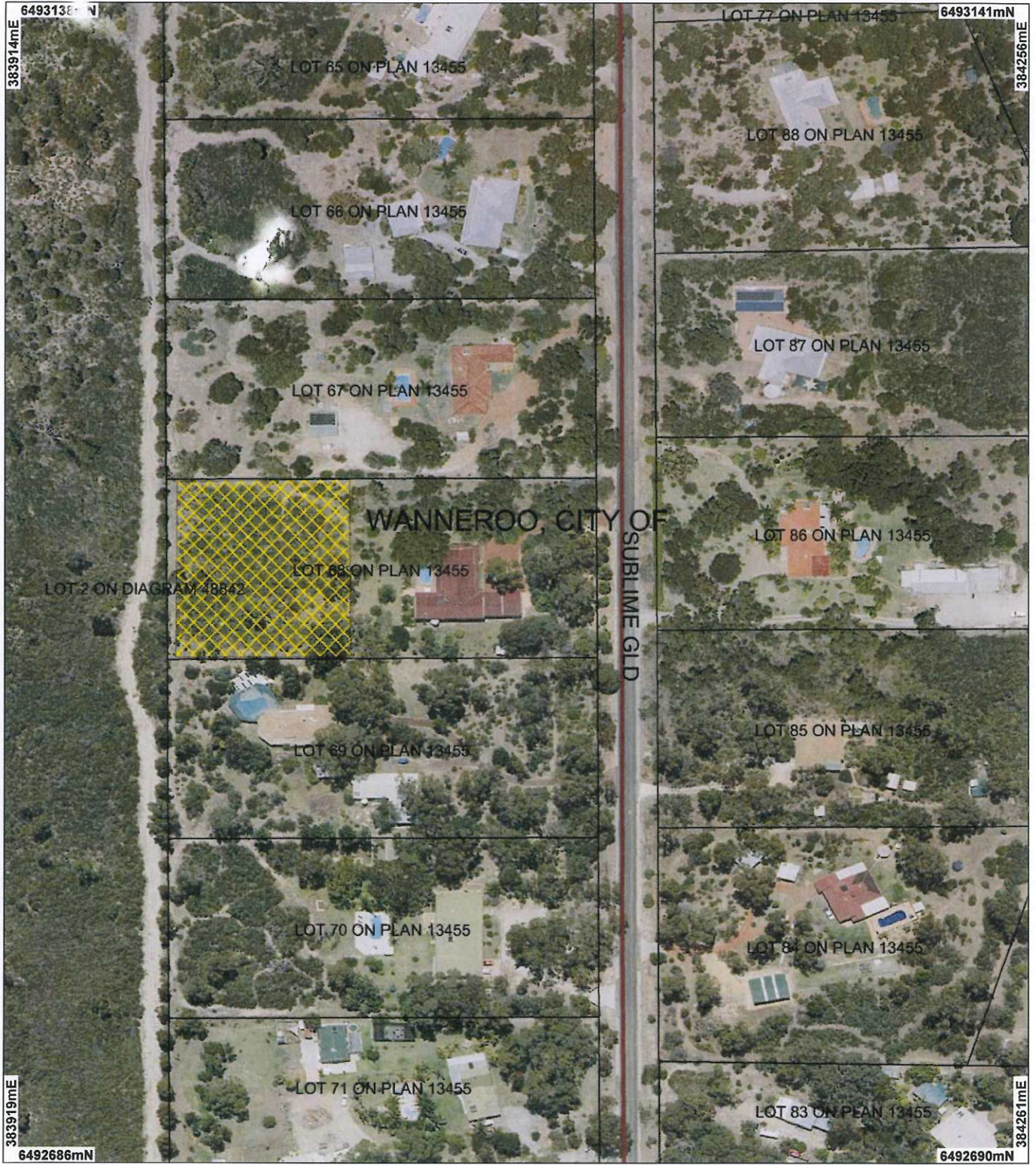
A handwritten signature in black ink, appearing to read 'K Faulkner', written over a horizontal line.

Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

24 November 2011

Plan 4624/1



LEGEND

- Cadastre
- Local Government Authorities

Swan Coastal Plain North
20cm Orthomosaic - Landgate
2009



0 50 m

Scale 1:2000

(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.

[Signature] Date 24/05/11
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

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1. Application details

1.1. Permit application details

Permit application No.: 4624/1
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Peter Colin and Sarah Elizabeth Fry

1.3. Property details

Property: LOT 68 ON PLAN 13455 (House No. 45 SUBLIME CARRAMAR 6031)
Local Government Area: City of Wanneroo
Colloquial name: 45 Sublime Glade Carramar

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.34		Burning	Building or Structure

1.5. Decision on application

Decision on Permit Application: GRANT
Decision Date: 24 November 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 ? 3: Medium woodland; tuart and jarrah	The proposed clearing applies to 0.34 hectares of native vegetation which is considered to be in a good (Keighery 1994) condition.	Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)	The condition and description of the vegetation was obtained via the use of aerial mapping systems and an image provided by the applicant.

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**
The proposal is to clear 0.34ha of native vegetation within the City of Wanneroo for a horse paddock.

The overall condition of the vegetation is considered to be good (Keighery 1994). The area applied to be cleared is mapped as Beard Vegetation Association 6, of which approximately 25.88% of its pre-European extent remains (Shepherd et al 2009). Although it is the State Government's target to retain at least 30% of each ecological community, the Environmental Protection Authority (EPA) recognises the Perth Metropolitan Region as a constrained area which provides for the reduction of vegetation complexes to a minimum of 10% of pre-European extent (EPA 2006). Given that the area under application is a fenced in backyard of a 'special rural' block, the vegetation's contribution to the long term maintenance of this association is limited. Additionally, there is approximately 45% of remnant vegetation in the local area that is in similar or better condition.

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

The proposed clearing is not likely to be at variance with the clearing principles.

Methodology Keighery (1994)
Shepherd (2009)

GIS database:
- Swan Coastal Plain North 20cm Orthomosaic
- SAC Biodatasets - accessed 30 September 2011
- Pre European Vegetation
- Hydrography linear (hierarchy)

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

Comments

The City of Wanneroo has given planning approval for the area under application to be developed for the purposes of stable, paddock and sheds.

Methodology City of Wanneroo (2011)

4. References

City of Wanneroo (2011) Planning approval decision Lot 68 P: 13455, Wanneroo. DEC Ref: A449805

EPA (2006) Guidance for the Assessment of Environmental Factors - Level of Assessment for Proposals Affecting Natural Areas Within the System 6 Region and Swan Coastal Plain Portion of the System 1 Region. Guidance Statement No 10. Environmental Protection Authority, 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.

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.

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
DoIR	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)