



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose permit number:	CPS 2418/2
Permit holder:	Jameson Farm Pty Ltd
Duration of permit:	23 January 2009 – 23 January 2019

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 fence line construction and maintenance

2. Land on which clearing is to be done

Lot 56 on Plan 300159 (MOCARDY)
Lot 55 on Plan 300159 (MOCARDY)
Lot 18228 on Plan 229675 (MOCARDY)
Lot 18229 on Plan 229675 (MOCARDY)
Lot 9130 on Plan 125398 (MOCARDY)
Lot 11648 on Plan 130639 (MOCARDY)
Lot 8250 on Plan 121446 (NORTHAM-PITHARA MOCARDY)
Lot 11775 on Plan 130637 (MOCARDY)
Lot 18226 on Plan 229675 (MOCARDY)
Lot 10278 on Plan 127360 (NORTHAM-PITHARA MOCARDY)
Lot 18225 on Plan 229675 (MOCARDY)
Lot 7934 on Plan 120979 (KALGUDDER WEST LAKE NINAN)
Lot 8249 on Plan 121449 (LAKE NINAN)
Lot 4 on Plan 24873 (LAKE NINAN)
Lot 1582 on Plan 130631 (LAKE NINAN)
Lot 2548 on Plan 229675 (LAKE NINAN)
Lot 2550 on Plan 229675 (LAKE NINAN)
Lot 1588 on Plan 130145 (LAKE NINAN)
Lot 1267 on Plan 130143 (LAKE NINAN)
Lot 1523 on Plan 130142 (LAKE NINAN)
Lot 1587 on Plan 130144 (LAKE NINAN)
Lot 2552 on Plan 229675 (LAKE NINAN)
Lot 2551 on Plan 229675 (LAKE NINAN)
Lot 1581 on Plan 130636 (LAKE NINAN)
Lot 102 on Plan 32918 (CALINGIRI-WONGAN HILLS WONGAN HILLS)
Lot 1426 on Plan 127427 (WONGAN HILLS)
Lot 1425 on Plan 127426 (WONGAN HILLS)

Lot 562 on Plan 301406 (WONGAN HILLS)
 Lot 1372 on Plan 130630 (LAKE NINAN)
 Lot 1371 on Plan 130629 (LAKE NINAN)
 Lot 561 on Plan 301402 (LAKE NINAN)
 Lot 562 on Plan 301406 (LAKE NINAN)
 Lot 1294 on Plan 118843 (LAKE NINAN)
 Lot 1293 on Plan 118842 (LAKE NINAN)
 Lot 1373 on Plan 130146 (LAKE NINAN)
 Lot 1243 on Plan 115517 (LAKE NINAN)
 Lot 2556 on Plan 229675 (LAKE NINAN)
 Lot 2038 on Plan 229675 (LAKE NINAN)
 Lot 2554 on Plan 229675 (WELLS LAKE NINAN)
 Lot 2553 on Plan 229675 (LAKE NINAN)
 Lot 2032 on Plan 87768 (LAKE NINAN)
 Lot 2555 on Plan 137718 (LAKE NINAN)
 Lot 1712 on Plan 130706 (LAKE NINAN)
 Lot 2195 on Plan 137718 (LAKE NINAN)
 Lot 1972 on Plan 136201 (KONNONGORRING)
 Lot 220 on Plan 301401 (WONGAN HILLS)
 Lot 1407 on Plan 124244 (WONGAN HILLS)
 Lot 2586 on Plan 87873 (WONGAN HILLS)
 Lot 1767 on Plan 133699 (WONGAN HILLS)
 Lot 1768 on Plan 133700 (WONGAN HILLS)
 Lot 1450 on Plan 125682 (ELPHIN-KORRALING WONGAN HILLS)
 Lot 2082 on Plan 137452 (WONGAN HILLS)
 Lot 3064 on Plan 148772 (WONGAN HILLS)
 Lot 1812 on Plan 134350 (WONGAN HILLS)
 Lot 1811 on Plan 134349 (WONGAN HILLS)
 Lot 1791 on Plan 133709 (WONGAN HILLS)
 Lot 373 on Plan 142521 (NORTHAM-PITHARA WONGAN HILLS)
 Lot 375 on Plan 142518 (WONGAN HILLS)
 Lot 374 on Plan 142520 (WONGAN HILLS)
 Lot 13426 on Plan 138359 (WONGAN HILLS)
 Lot 102 on Plan 32918 (CALINGIRI-WONGAN HILLS WONGAN HILLS)

Crown Reserve 16319 (WONGAN HILLS)
 Crown Reserve 18672 (WONGAN HILLS)
 Crown Reserve 25808 (WONGAN HILLS)
 Crown Reserve 26405 (WONGAN HILLS)
 Crown Reserve 39145 (WONGAN HILLS)
 Crown Reserve 42375 (WONGAN HILLS)

Callingiri-Wongan Hills Road Reserve
 Commercial Road Reserve
 Conway Road Reserve
 Danubin Road Reserve
 Elphin-Korralling Road Reserve
 Ffoulkes Road Reserve
 Kalguddering East Road Reserve
 Kalguddering North Road Reserve
 Kalguddering West Road Reserve
 Korralling Road Reserve
 Northam-Pithara Road Reserve

Old Ballidu Road Reserve
Serio Road Reserve
Strickland Road Reserve
Waddington-Wongan Hills Road Reserve
Wells Road Reserve
Wilding Road Reserve
Various Un-named Road Reserves in the Shire of Wongan-Hills

3. Vegetation Retention

The permit holder shall not clear trees that have a diameter, at human chest height, greater than 25 centimetres.

4. Area of Clearing

The permit holder must not clear more than 10 hectares of native vegetation within the areas cross-hatched yellow on attached Plan 2418/2a, Plan 2418/2b and Plan 2418/2c.

5. Restrictions on Clearing

The permit holder shall not clear more than 1 meter inside the cadastral boundary of any Crown Reserves or Road Reserves outlined in condition 2 of this Permit.

6. 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.

7. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1, 2 and 4 of this Permit, the permit holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

8. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared for the purposes of fence upgrades 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.

9. Dieback and Weed Control

- (a) When undertaking any clearing or other activity pursuant to this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds* and *dieback*:
 - (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) ensure that no *dieback* and *weed*-affected materials, *mulch*, *fill* or other material is brought into the area to be cleared; and
 - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

- (b) At least once in each 12 month period for the *term* of this Permit, the Permit Holder must remove or kill any *weeds* growing within areas cleared under this Permit.

10. Flora Management

- (a) Prior to undertaking clearing within the area described in condition 1, 2 and 4 and depicted on Plan 2418/2a, Plan 2418/2b and Plan 2418/2c; the areas shall be inspected by a *flora specialist* who shall identify rare flora and *priority flora taxa*.
- (b) Where rare flora or *priority flora taxa* are identified in relation to condition 10(a) the Permit Holder shall ensure that:
 - (i) All records of rare flora and *priority flora taxa* are submitted to the CEO
 - (ii) No clearing occurs within 50m of identified rare flora, unless approved by the CEO
 - (iii) No clearing occurs with 10m of identified *priority flora taxa*, unless approved by the CEO.

11. Offsets

- (a) Determination of offsets
 - (i) If part or all of the clearing to be done is or may be at variance with one or more of the clearing principles, then the permit holder must implement an *offset* in accordance with Conditions 11 (a) and 11 (b) of this Permit with respect to that native vegetation.
 - (ii) In determining the *offset* to be implemented with respect to a particular area of native vegetation proposed to be cleared under this Permit, the permit holder must have regard to the offset principles contained in condition 11 (b) of this Permit.
 - (iii) Once the permit holder has developed an offset proposal, the permit holder must provide that offset proposal to the CEO for the CEO's approval prior to undertaking any clearing to which the offset relates, and prior to implementing the offset.
 - (iv) Clearing may not commence until and unless the CEO has approved the offset proposal.
 - (v) The permit holder shall implement the offset proposal approved under condition 11 (a) (iii).
 - (vi) Each offset proposal shall include a direct offset, timing for implementation of the offset proposal and may additionally include contributing offsets.
- (b) Offset principles

For the purpose of this Part, the offset principles are as follows:

 - (i) *direct offsets* should directly counterbalance the loss of the native vegetation;
 - (ii) *contributing offsets* should complement and enhance the *direct offset*;
 - (iii) *offsets* are implemented only once all avenues to avoid, minimise, rectify or reduce environmental impacts have been exhausted;
 - (iv) the environmental values, habitat, species, ecological community, physical area, ecosystem, landscape, and hydrology of the *offset* should be the same as, or better than, that of the area of native vegetation being *offset*;
 - (v) a ratio greater than 1:1 should be applied to the size of the area of native vegetation that is offset to compensate for the risk that the *offset* may fail;
 - (vi) *offsets* must entail a robust and consistent assessment process;
 - (vii) in determining an appropriate *offset*, consideration should be given to ecosystem function, rarity and type of *ecological community*, vegetation *condition*, habitat quality and area of native vegetation cleared;
 - (viii) the *offset* should either result in no net loss of native vegetation, or lead to a net gain in native vegetation and improve the condition of the natural environment;
 - (ix) *offsets* must satisfy all statutory requirements;
 - (x) *offsets* must be clearly defined, documented and audited;
 - (xi) *offsets* must ensure a long-term (10-30 year) benefit; and
 - (xii) an *environmental specialist* must be involved in the design, assessment and monitoring of *offsets*.

PART III – RECORD KEEPING AND REPORTING

12. Records must be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit, as relevant:

- (a) In relation to the clearing of native vegetation undertaken pursuant to conditions 1,2 and 4:
 - (i) The species composition, structure and density of the cleared area;
 - (ii) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing geographical coordinates in Eastings and Northings;
 - (iii) the date that the area was cleared; and
 - (iv) the size of the area cleared (in hectares).
- (b) In relation to Flora Management pursuant to condition 10:
 - (i) The location of each rare flora and *priority flora* recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing geographical coordinates in Easting and Northings; and
 - (ii) The species of each Rare Flora and Priority Flora identified.
- (c) In relation to the offsets of areas pursuant to condition 11:
 - (i) The location of any area of offsets recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing geographical coordinates in Eastings and Northings;
 - (ii) A description of the *offset* activities undertaken; and
 - (iii) The size of the *offset* area (in hectares).

13. Reporting

- (a) The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report
 - (i) of records required under condition 12 of this Permit; and
 - (ii) concerning activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) If no clearing authorised under this Permit was undertaken between 1 January and 31 December of the preceding year, a written report confirming that no clearing under this permit has been carried out, must be provided to the CEO on or before 23 October of each year.
- (c) Prior to 23 October 2018, the Permit Holder must provide to the CEO a written report of records required under condition 12 of this Permit where these records have not already been provided under condition 13 (a) or (b) of this Permit.

Definitions

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

condition means the rating given to native vegetation using the *Keighery scale* and refers to the degree of change in the structure, density and species present in the particular vegetation in comparison to undisturbed vegetation of the same type;

contributing offsets has the same meaning as is given to that term in the Environmental Protection Authority's *Position Statement No.9 Environmental Offsets*, January 2006;

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

direct offsets has the same meaning as is given to that term in the Environmental Protection Authority's *Position Statement No.9 Environmental Offsets*, January 2006;

environmental specialist means a person who is engaged by the permit holder for the purpose of providing environmental advice, who holds a tertiary qualification in environmental science or equivalent, and has experience relevant to the type of environmental advice that an environmental specialist is required to provide under this Permit;

fill means material used to increase the ground level, or fill a hollow;

flora specialist means a person with specific training and/or experience in the ecology and taxonomy of Western Australian flora;

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;

offset means an offset required to be implemented under Condition 11 of this Permit;

priority flora taxa means those plant taxa listed as Priority flora classes 1, 2, 3 or 4 in the *Declared Rare and Priority Flora List for Western Australia*, Department of Environment and Conservation and, as amended.

weed means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the Agriculture and Related Resources Protection Act 1976.

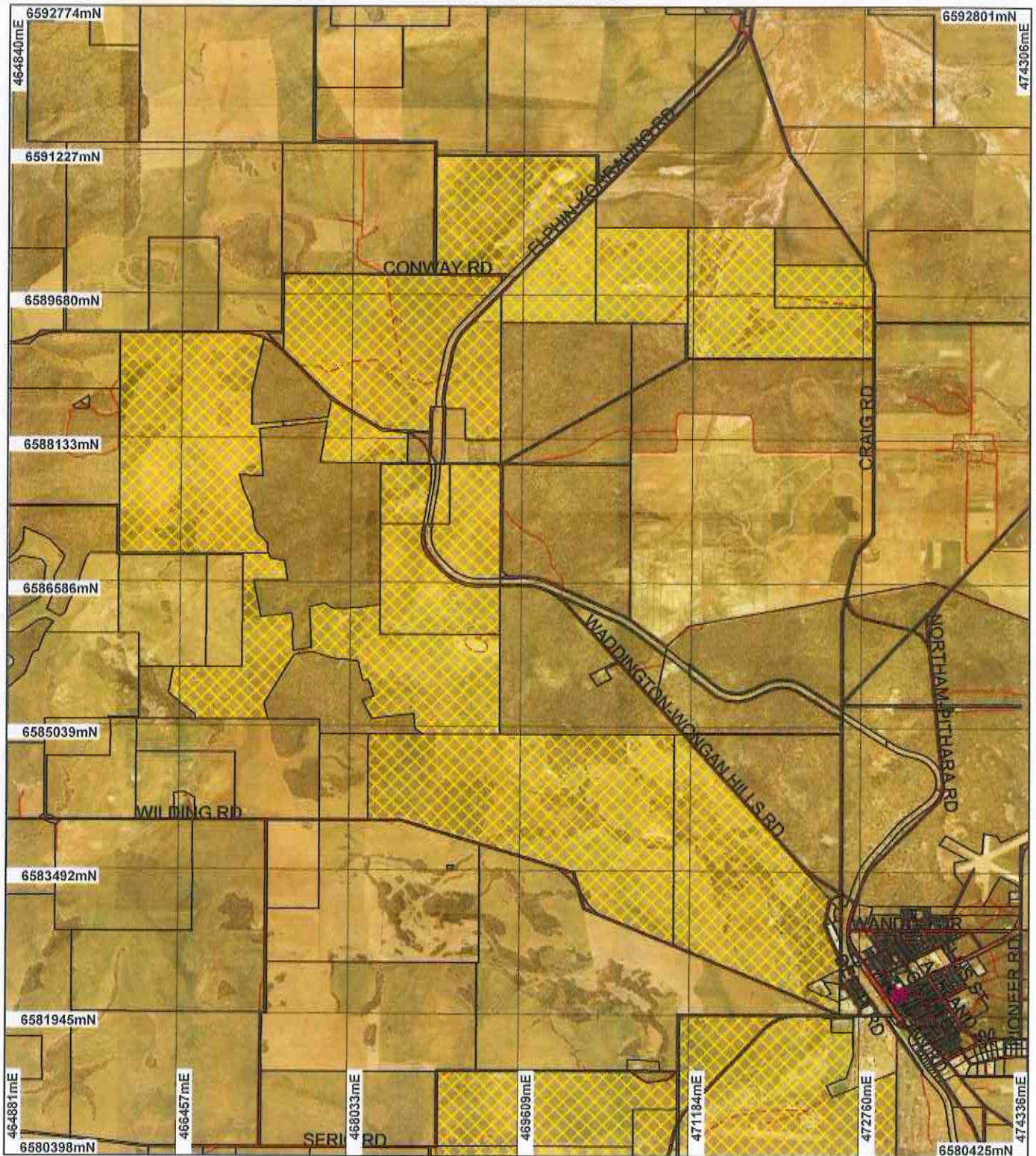


M Warnock
A/MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

14 February 2013

Plan 2418/2a



LEGEND

- Road Centrelines
- Clearing Instruments
- Areas Approved to Clear
- Cadastral
- Towns

Wongan 1.4m Orthomosaic -
Landgate 2000



Scale 1:55000

(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.

amls Date 14/2/13

M. Warnock

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

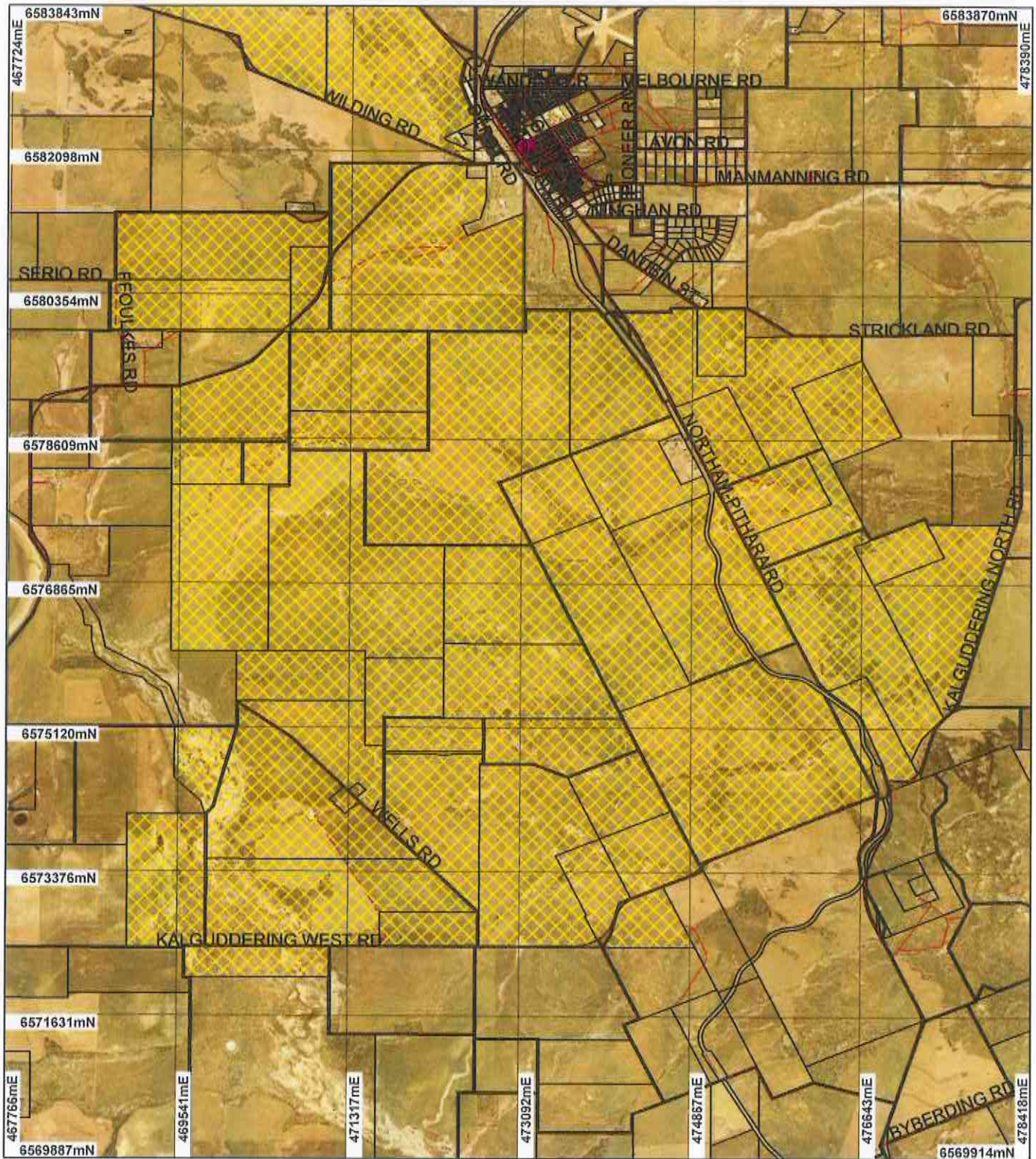
Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Department of
Environment and Conservation

WA Crown Copyright 2002

Plan 2418/2b



LEGEND

- Road Centrelines
- Clearing Instruments
- Areas Approved to Clear
- Cadastre
- Towns

Wongan 1,4m Orthomosaic -
Landgate 2000



Scale 1:62000

(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.

M. Warnock Date 14/2/13
M. Warnock

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

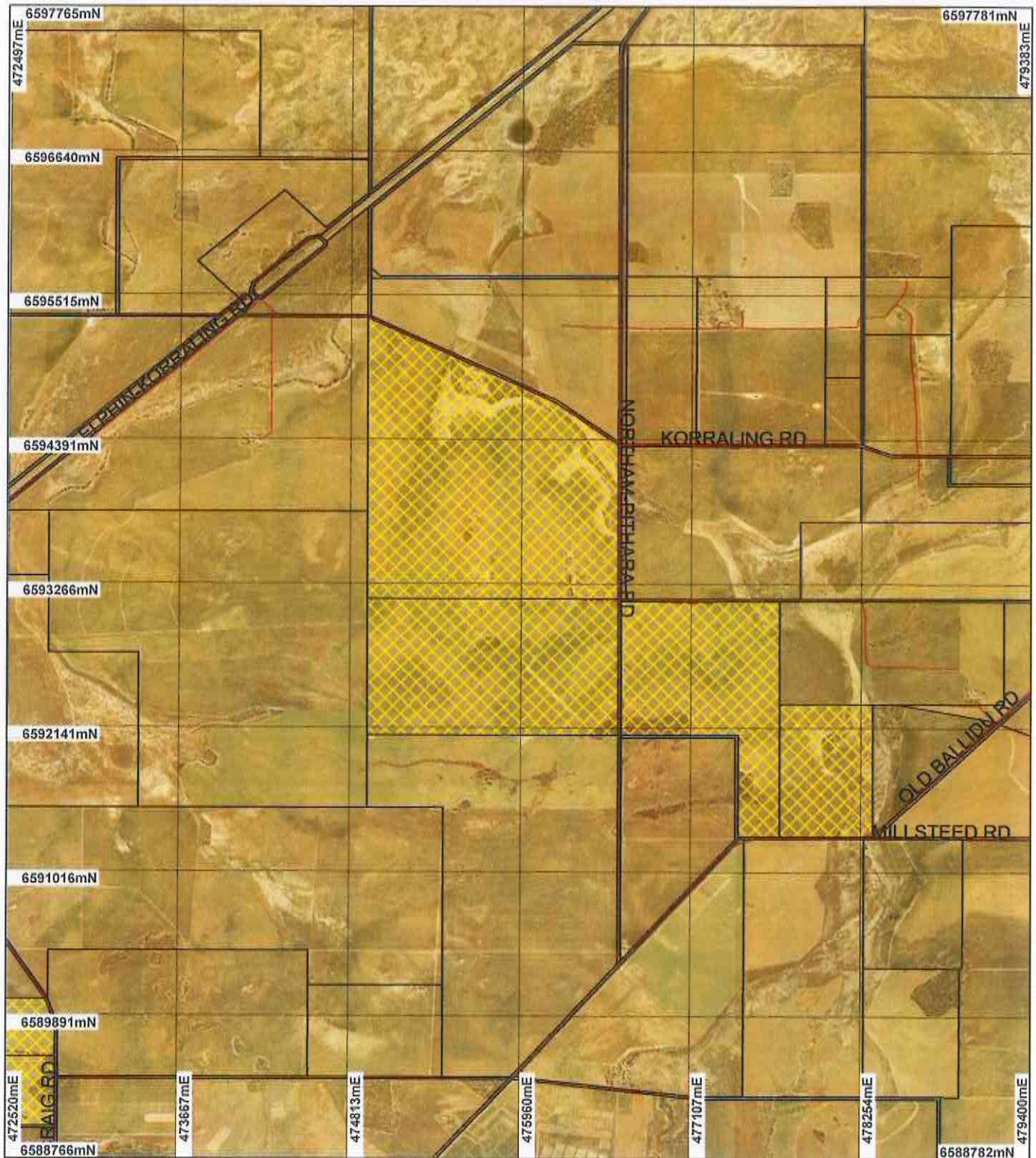
Information derived from this map should be
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by the agency acronym in the legend.



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Plan 2418/2c



LEGEND

- Road Centrelines
- Clearing Instruments
- Areas Approved to Clear
- Cadastre
- Towns

Wongan 1.4m Orthomosaic -
Landgate 2000



0 1 km

Scale 1:40000

(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.

M. Warnock Date *14/2/13*

M. Warnock

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.: 2418/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Jameson Farm Pty Ltd

1.3. Property details

Property:

LOT 56 ON PLAN 300159 (MOCARDY 6603)
LOT 55 ON PLAN 300159 (MOCARDY 6603)
LOT 18228 ON PLAN 229675 (MOCARDY 6603)
LOT 18229 ON PLAN 229675 (MOCARDY 6603)
LOT 9130 ON PLAN 125398 (MOCARDY 6603)
LOT 11648 ON PLAN 130639 (MOCARDY 6603)
LOT 8250 ON PLAN 121446 (House No. 8604 NORTHAM-PITHARA MOCARDY 6603)
LOT 11775 ON PLAN 130637 (MOCARDY 6603)
LOT 18226 ON PLAN 229675 (MOCARDY 6603)
LOT 10278 ON PLAN 127360 (House No. 8642 NORTHAM-PITHARA MOCARDY 6603)
LOT 18225 ON PLAN 229675 (MOCARDY 6603)
LOT 7934 ON PLAN 120979 (Lot No. 7934 KALGUDDERING WEST LAKE NINAN 6603)
LOT 8249 ON PLAN 121449 (LAKE NINAN 6603)
LOT 4 ON PLAN 24873 (LAKE NINAN 6603)
LOT 1582 ON PLAN 130631 (LAKE NINAN 6603)
LOT 2548 ON PLAN 229675 (LAKE NINAN 6603)
LOT 2550 ON PLAN 229675 (LAKE NINAN 6603)
LOT 1588 ON PLAN 130145 (LAKE NINAN 6603)
LOT 1267 ON PLAN 130143 (LAKE NINAN 6603)
LOT 1523 ON PLAN 130142 (LAKE NINAN 6603)
LOT 1587 ON PLAN 130144 (LAKE NINAN 6603)
LOT 2552 ON PLAN 229675 (LAKE NINAN 6603)
LOT 2551 ON PLAN 229675 (LAKE NINAN 6603)
LOT 1581 ON PLAN 130636 (LAKE NINAN 6603)
LOT 102 ON PLAN 32918 (House No. 3628 CALINGIRI-WONGAN HILLS WONGAN HILLS 6603)
LOT 1426 ON PLAN 127427 (WONGAN HILLS 6603)
LOT 1425 ON PLAN 127426 (WONGAN HILLS 6603)
LOT 562 ON PLAN 301406 (LAKE NINAN 6603)
LOT 1372 ON PLAN 130630 (LAKE NINAN 6603)
LOT 1371 ON PLAN 130629 (LAKE NINAN 6603)
LOT 561 ON PLAN 301402 (LAKE NINAN 6603)
LOT 562 ON PLAN 301406 (LAKE NINAN 6603)
LOT 1294 ON PLAN 118843 (LAKE NINAN 6603)
LOT 562 ON PLAN 301406 (LAKE NINAN 6603)
LOT 1293 ON PLAN 118842 (LAKE NINAN 6603)
LOT 1373 ON PLAN 130146 (LAKE NINAN 6603)
LOT 1243 ON PLAN 115517 (LAKE NINAN 6603)
LOT 2556 ON PLAN 229675 (LAKE NINAN 6603)
LOT 2038 ON PLAN 229675 (LAKE NINAN 6603)
LOT 2554 ON PLAN 229675 (House No. 223 WELLS LAKE NINAN 6603)
LOT 2553 ON PLAN 229675 (LAKE NINAN 6603)
LOT 2032 ON PLAN 87768 (LAKE NINAN 6603)
LOT 2555 ON PLAN 137718 (LAKE NINAN 6603)
LOT 1712 ON PLAN 130706 (LAKE NINAN 6603)
LOT 2195 ON PLAN 137718 (LAKE NINAN 6603)

LOT 1972 ON PLAN 136201 (KONNONGORRING 6603)
 LOT 220 ON PLAN 301401 (WONGAN HILLS 6603)
 LOT 1407 ON PLAN 124244 (WONGAN HILLS 6603)
 LOT 2586 ON PLAN 87873 (WONGAN HILLS 6603)
 LOT 1767 ON PLAN 133699 (WONGAN HILLS 6603)
 LOT 1768 ON PLAN 133700 (WONGAN HILLS 6603)
 LOT 1450 ON PLAN 125682 (House No. 77 ELPHIN-KORRALING WONGAN HILLS 6603)
 LOT 2082 ON PLAN 137452 (WONGAN HILLS 6603)
 LOT 3064 ON PLAN 148772 (WONGAN HILLS 6603)
 LOT 1812 ON PLAN 134350 (WONGAN HILLS 6603)
 LOT 1811 ON PLAN 134349 (WONGAN HILLS 6603)
 LOT 1450 ON PLAN 125682 (House No. 77 ELPHIN-KORRALING WONGAN HILLS 6603)
 LOT 1767 ON PLAN 133699 (WONGAN HILLS 6603)
 LOT 1791 ON PLAN 133709 (WONGAN HILLS 6603)
 LOT 373 ON PLAN 142521 (House No. 10301 NORTHAM-PITHARA WONGAN HILLS 6603)
 LOT 375 ON PLAN 142518 (WONGAN HILLS 6603)
 LOT 374 ON PLAN 142520 (WONGAN HILLS 6603)
 LOT 13426 ON PLAN 138359 (WONGAN HILLS 6603)
 LOT 102 ON PLAN 32918 (House No. 3628 CALINGIRI-WONGAN HILLS WONGAN HILLS 6603)

Local Government Area:
 Colloquial name:

Shires of Goomalling and Wongan-Ballidu

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
10		Mechanical Removal	Fence Line Maintenance

1.5. Decision on application

Decision on Permit Application: Grant
 Decision Date: 14 February 2013

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 Associations: 128 - Bare areas; rock outcrops. 694 - Shrublands; scrub-heath on yellow sandplain banksia-xylocarpum alliance in the Geraldton Sandplain & Avon-Wheatbelt Regions. 936 - Medium woodland; salmon gum. 988 - Succulent steppe with thickets; Melaleuca thyoides over samphire. 1024 - Shrublands; mallee & casuarina thicket. 1049 - Medium woodland; wandoo, York gum, salmon gum, morrell & gimlet.	The proposal is to clear up to 10ha of native vegetation over 5 years for fence line maintenance and construction on 3 farms managed by Jameson Farms Pty Ltd within the Shire of Wongan-Ballidu. The 3 farms area known as 'Jameson Farm' (~6700ha), 'Rogers Farm' (~2500ha) and 'Yorks Farm' (~680ha). Clearing for the fence lines will vary from a width of 1.5m - 7m depending on the vegetation present along and adjacent to the fence line. Disturbances include grazing, clearing for previous maintenance works (fire breaks, fence maintenance or road maintenance) and various degrees of weed invasion. It is noted that the majority of vegetation in good or better condition occurs in road reserves and adjacent conservation areas.	Degraded; Structure severely disturbed; regeneration to good condition requires intensive management (Keighery 1994)	The vegetation description was obtained from a site inspection conducted by DEC in 2008. The condition of the vegetation ranged from Completely Degraded to Good. The majority of the vegetation under application is considered to be in Good to Degraded condition.

The vegetation under application on 'Jameson Farm' varies and is best described as:

Completely Degraded:

- Areas of no native species with a groundcover of weeds.
- Isolated Eucalypts (Mallees or Salmon Gums) or native shrubs over weeds.
- Low Open Shrubland of Saltbush and grass weeds.

Degraded to Good:

Tall Open Woodland of Salmon Gum over Mallee.

Good:

- Medium Eucalypt Woodland over Mallee.
- Tall Open Eucalypt Woodland over Mallee with Open Shrubland.
- Shrubland dominated by Acacia and Casuarina over grass weeds.

The low lying areas and area associated with watercourses have vegetation which is best described as:

Degraded to Good:

- Low Shrubland dominated by Samphire and Saltbush.
- Open Eucalypt Woodland over Samphire and Saltbush.

Beard Associations:

694 - Shrublands; scrub-heath on yellow sandplain banksia-xylomelum alliance in the Geraldton Sandplain & Avon-Wheatbelt Regions.

936 - Medium woodland; salmon gum.

1024 - Shrublands; mallee & casuarina thicket.

1049 - Medium woodland; wandoo, York gum, salmon gum, morrel & gimlet.

2047 - Shrublands; tamma & dryandra thicket.

The vegetation under application on 'Rogers Farm' varies and is best described as:

Completely Degraded:

- Areas of no native species with a groundcover of weeds.
- Isolated Eucalypts or native shrubs over weeds.

Good:

- Medium Eucalypt Woodland over Low Shrubland.

Very Good:

- Mallee and Casuarina thicket.

Very Good to Excellent:

- Tall Open Woodland of Salmon Gum over Mallee and Open Heath.

Good: Structure significantly altered by multiple disturbance; retains basic structure/ability to regenerate (Keighery 1994)

The vegetation description was obtained from a site inspection conducted by DEC in 2008.

The condition of the vegetation ranged from Completely Degraded to Excellent. The majority of the vegetation under application is considered to be in Good condition.

Beard Association:

The majority of the

Completely Degraded:

The vegetation description was obtained using Beard

1024 - Shrublands; mallee & casuarina thicket.

vegetation under application on 'Yorks Farm' is considered to be Completely Degraded and best described as:

- Areas of no native species with a groundcover of weeds.
- Isolated Eucalypts or native shrubs over weeds.

There may be some areas along the proposed fence lines where vegetation is in Degraded to Good condition comprising Shrublands of mallee and casuarina thicket.

No longer intact; completely/almost completely without native species (Keighery 1994)

Vegetation Association mapping of the local area and examining aerial photography.

The majority of the areas proposed for the fence line maintenance do not appear to be heavily vegetated and therefore are considered to be Completely Degraded.

3. Assessment of application against clearing principles

Comments

This amendment has been made to extend the permit duration until January 2019 and amend reporting condition 13.

The assessment against the clearing principles has not changed and can be found in Decision Report CPS 2418/1.

Methodology

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

Comments

The assessment against Planning and Other Matters has not changed and can be found in Decision Report CPS 2418/1.

Methodology

4. References

- DEC (2008a) Site Inspection Report for Clearing Permit Application CPS 2418/1, various properties owned by Jameson Farms in the Shire of Wongan-Ballidu. Site inspection undertaken 11/06/2008. Department of Environment and Conservation, Western Australia (TRIM Ref. DOC57737)
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.

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)