



## CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

### PERMIT DETAILS

Area Permit Number: 1504/2  
File Number: DEC453  
Duration of Permit: From 9 September 2007 to 9 September 2012

### PERMIT HOLDER

City of Albany

### LAND ON WHICH CLEARING IS TO BE DONE

Road reserve – Lower Denmark Road

### AUTHORISED ACTIVITY

Clearing of up to 4.5 hectares of native vegetation within the combined areas shaded yellow on attached Plan 1504/2a, Plan 1504/2b, Plan 1504/2c, Plan 1504/2d and Plan 1504/2e.

### CONDITIONS

#### 1. Avoid, minimise etc 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.

### Definitions

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

*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 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*.

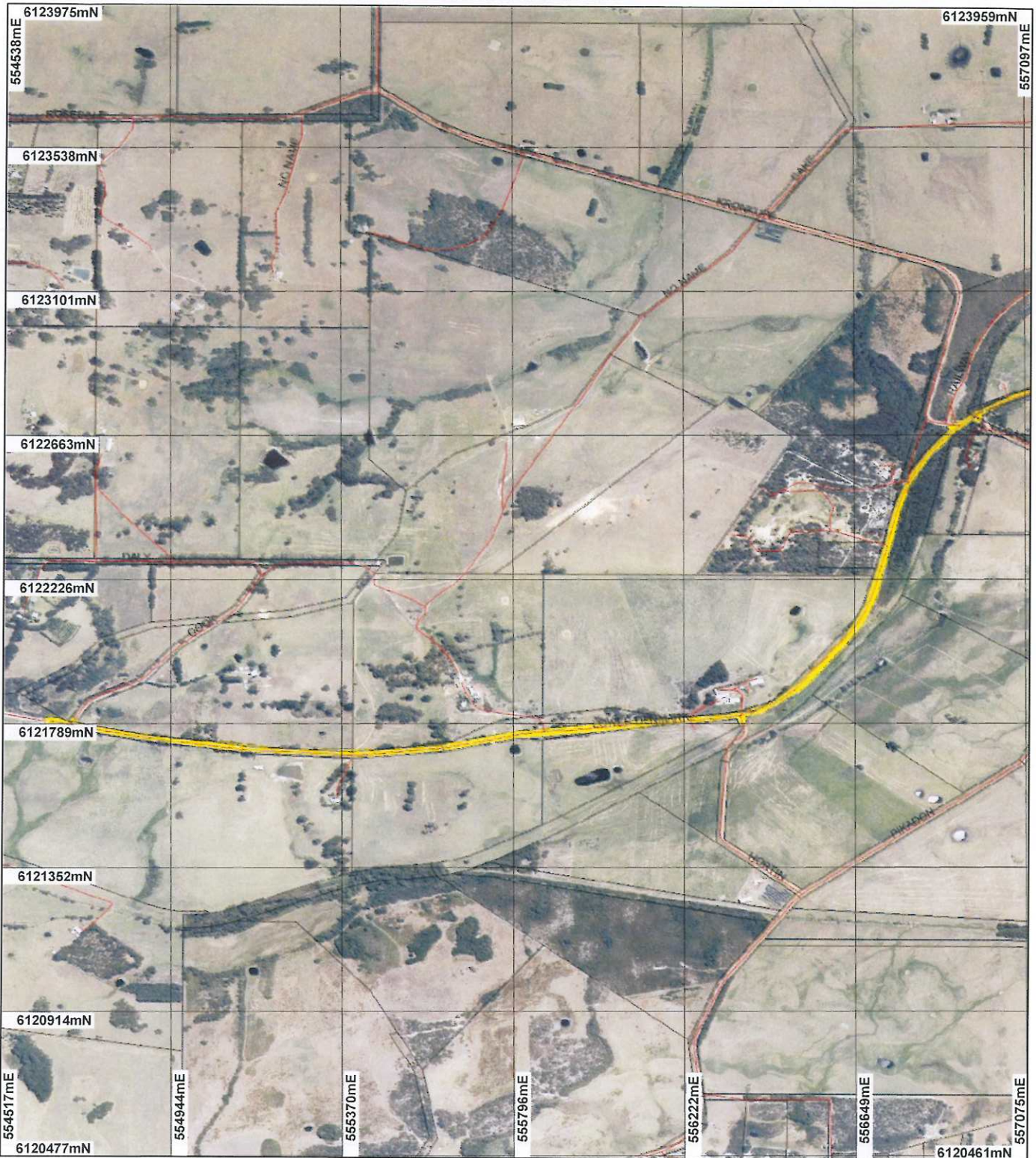
A handwritten signature in black ink, appearing to read 'K Faulkner', is written above a solid horizontal line.

Kelly Faulkner  
MANAGER  
NATIVE VEGETATION CONSERVATION BRANCH

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

17 February 2011

# Plan 1504/2a



## LEGEND

- |   |   |
|---|---|
| <p><b>Clearing Instruments</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">■</span> Areas Approved to Clear</li> <li><span style="color: red;">—</span> Road Centrelines</li> <li><span style="border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Cadastre</li> <li><span style="border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Local Government Authorities</li> </ul> | <p>Mount Barker 50cm Orthomosaic - Landgate 2007</p> <p>Albany 50cm Orthomosaic - Landgate 2007</p> |
|---|---|



0 ~375 m

Scale 1:15322

(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 17/2/11

K. Faulkner

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

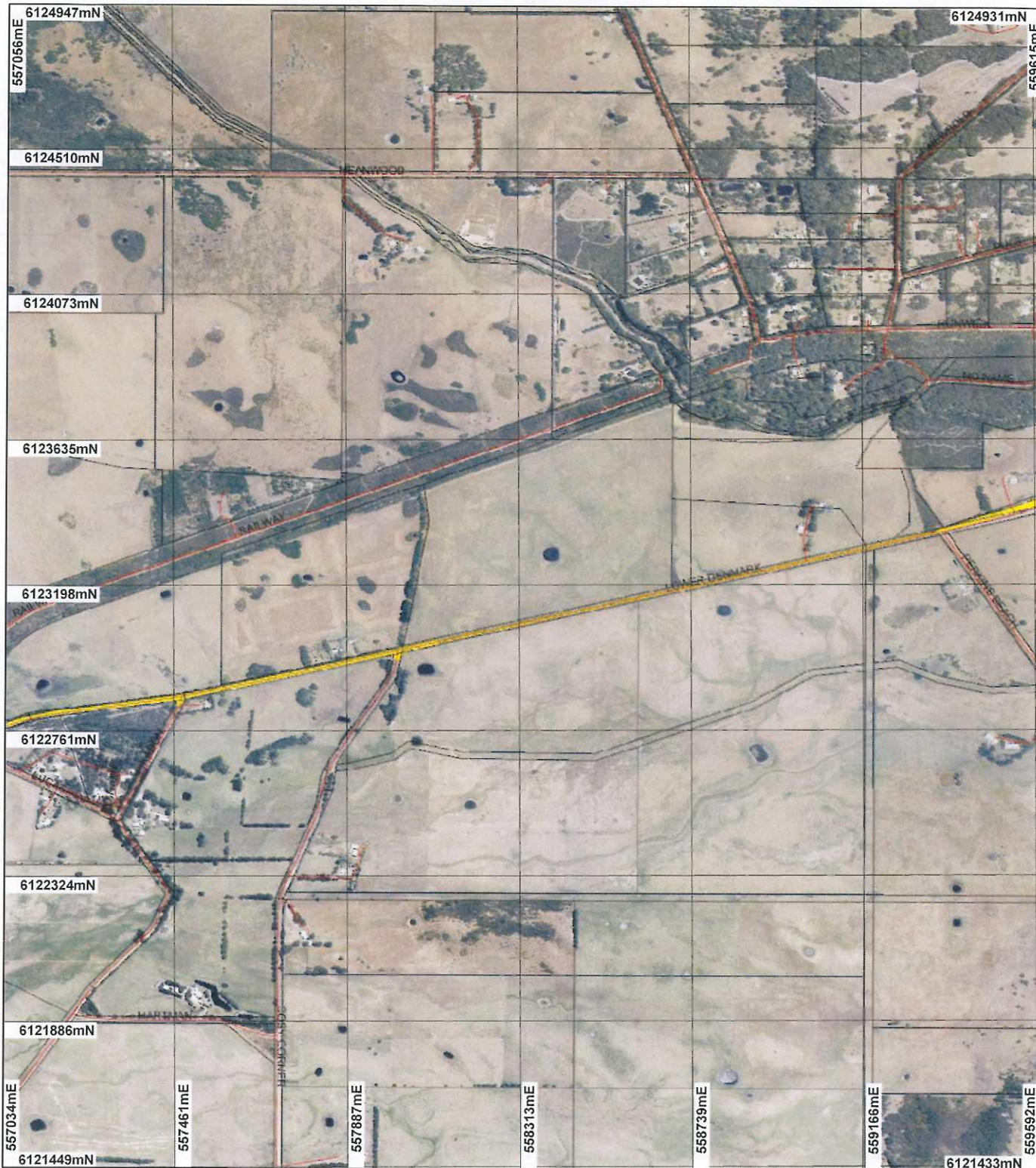
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Department of Environment and Conservation

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# Plan 1504/2b

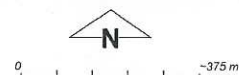


## LEGEND

- Clearing Instruments
- Areas Approved to Clear
  - Road Centrelines
  - Cadastre
  - Local Government Authorities

Mount Barker 50cm  
Orthomosaic - Landgate  
2007

Albany 50cm Orthomosaic -  
Landgate 2007



Scale 1:15323  
(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 17/2/11

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

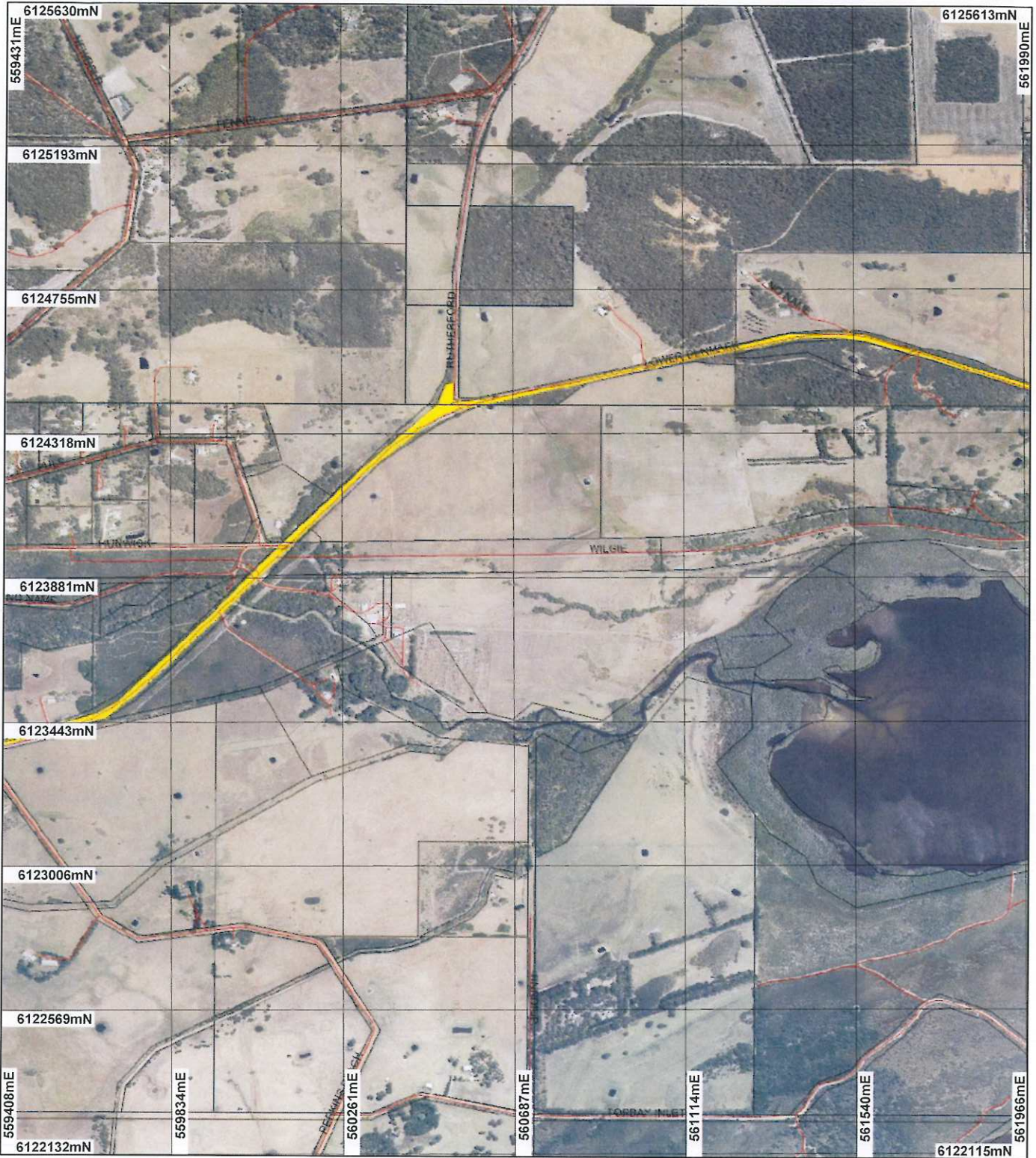
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# Plan 1504/2c



## LEGEND

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|------------------------------|--|
| <b>Clearing Instruments</b>  | <b>Mount Barker 50cm Orthomosaic - Landgate 2007</b> |
| Areas Approved to Clear      | <b>Albany 50cm Orthomosaic - Landgate 2007</b>       |
| Road Centrelines             |  |
| Cadastre                     |  |
| Local Government Authorities |  |



0 375 m

Scale 1:15324

(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

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Date 17/2/11  
K. Faulkner

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

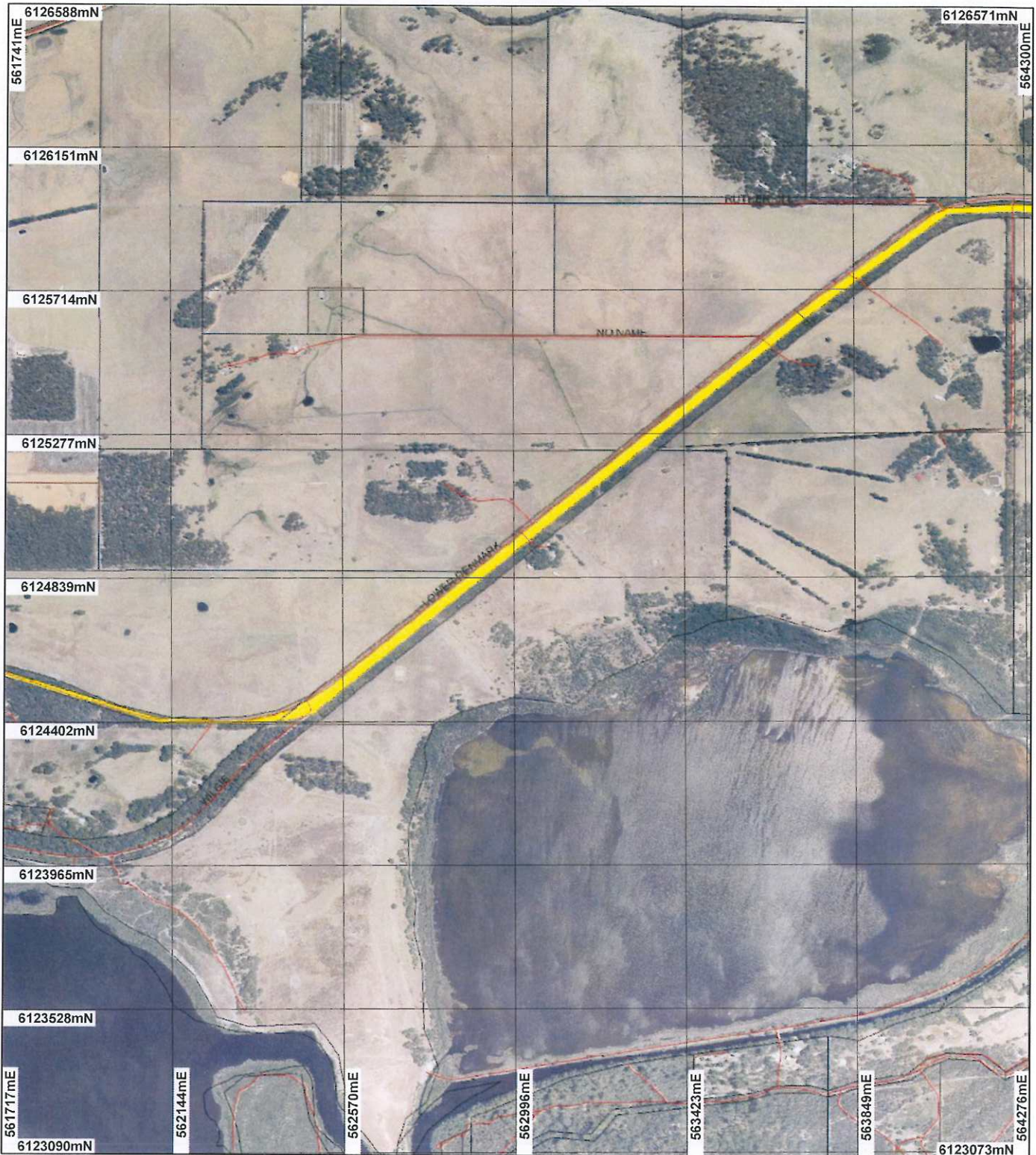
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# Plan 1504/2d

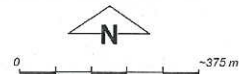


## LEGEND

- Clearing Instruments**
- Areas Approved to Clear
  - Road Centrelines
  - Cadastre
  - Local Government Authorities

Mount Barker 50cm  
Orthomosaic - Landgate  
2007

Albany 50cm Orthomosaic -  
Landgate 2007



Scale 1:15325  
(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.

*K. Faulkner* Date 17/2/11  
K. Faulkner

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

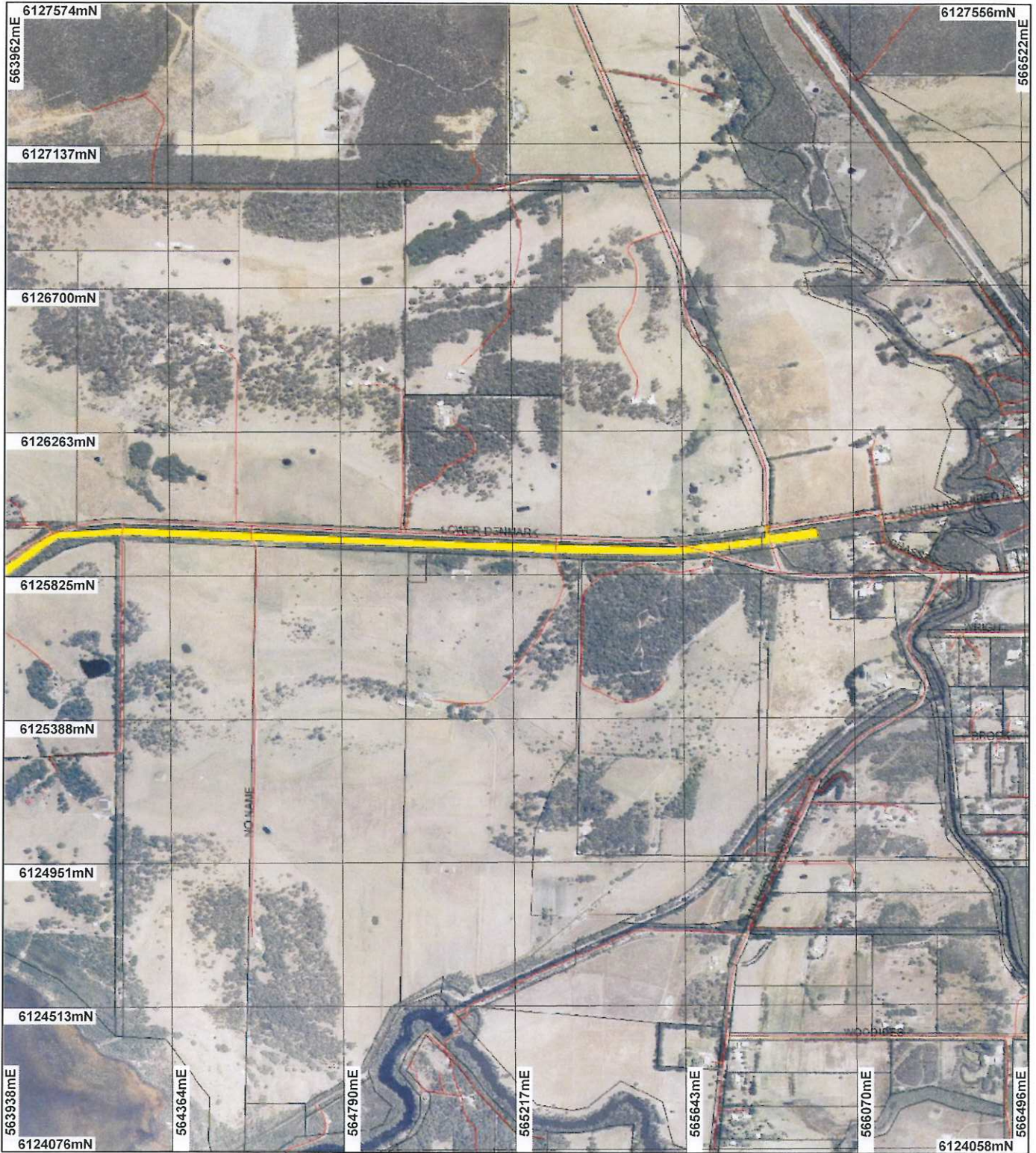
Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Department of  
Environment and Conservation

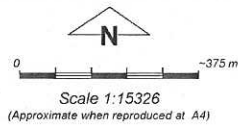
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# Plan 1504/2e



## LEGEND

- |  |   |
|--|---|
| <p><b>Clearing Instruments</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> Areas Approved to Clear</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed red; margin-right: 5px;"></span> Road Centrelines</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Cadastre</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Local Government Authorities</li> </ul> | <p>Mount Barker 50cm Orthomosaic - Landgate 2007</p> <p>Albany 50cm Orthomosaic - Landgate 2007</p> |
|--|---|



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 17/2/11  
K. Faulkner  
Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

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## 1. Application details

### 1.1. Permit application details

Permit application No.: 1504/2

Permit type: Area Permit

### 1.2. Proponent details

Proponent's name: City of Albany

### 1.3. Property details

Property: ROAD RESERVE (ELLEKER 6330)

Local Government Area: City of Albany

Colloquial name: Lower Denmark Road

### 1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
4.5		Mechanical Removal	Road construction or maintenance

### 1.5. Decision on application

Decision on Permit Application: Grant

Decision Date: 17 February 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 Vegetation Associations: 3 - Medium forest; jarrah-marri 51 - Sedgeland; reed swamps, occasionally with heath 969 - Mosaic: Medium forest; jarrah- marri / Low forest; jarrah	The proposal is for the clearing of 4.5 hectares of native vegetation within 24.9 hectares or road reserves for road reconstruction and overlay, shoulder widening and shoulder maintenance. The proposed clearing is for 1m along a 14km stretch, up to a maximum of 2 metres. The maintenance will only be to the back slope of the drain.	Very Good: Vegetation structure altered; obvious signs of disturbance (Keighery 1994)	Vegetation condition was deemed to be completely degraded to very good (Keighery, 1994) using aerial photography.
As above	As above	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)	As above

## 3. Assessment of application against clearing principles

**Comments** **Proposal is not likely to be at variance to this Principle**  
This amendment was made to remove permit conditions that relate to *Caladenia plicata*. *Caladenia plicata* was removed from the priority flora list in February 2010, and therefore a targeted survey is no longer required for this species. As a result of this amendment, the proposal is now not likely to be at variance to principle c.

The assessment of the remaining clearing principles remains the same and can be found in the Clearing Permit Decision Report CPS 1504/1.

**Methodology**

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

**Comments**  
The assessment against planning instruments and other matters has not changed and can be found in the Clearing Permit Decision Report CPS 1504/1.

**Methodology**