

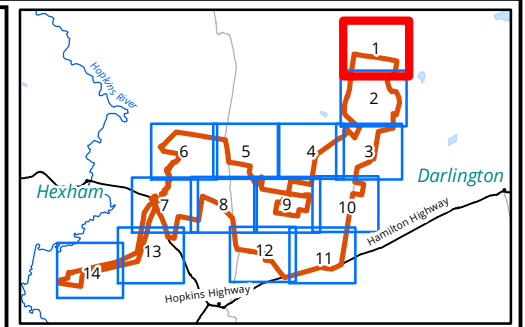
## Appendix 7 – Ecological Features of the MFWF study area

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**ADVERTISED  
PLAN**

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**Legend**

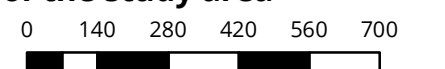
- Study Area
- Basalt Rustyhood record
- ★ Spiny Rice Flower record
- EPBC Act Listed**
- Ecological Communities**
- Natural Temperate Grassland of the Victorian Volcanic Plain
- Ecological Vegetation Class**
- 125 Plains Grassy Wetland
- 132\_61 Heavier-soils Plains Grassland
- 649 Stony Knoll Shrubland
- 653 Aquatic Herbland
- 656 Brackish Wetland
- 821 Tall Marsh
- Proposed windfarm layout**

# ADVERTISED PLAN

**Victorian Wetland Inventory (Current)**

- Freshwater meadow
- Shallow freshwater marsh
- Deep freshwater marsh
- Permanent saline
- No Category
- Watercourse
- Channel or drain

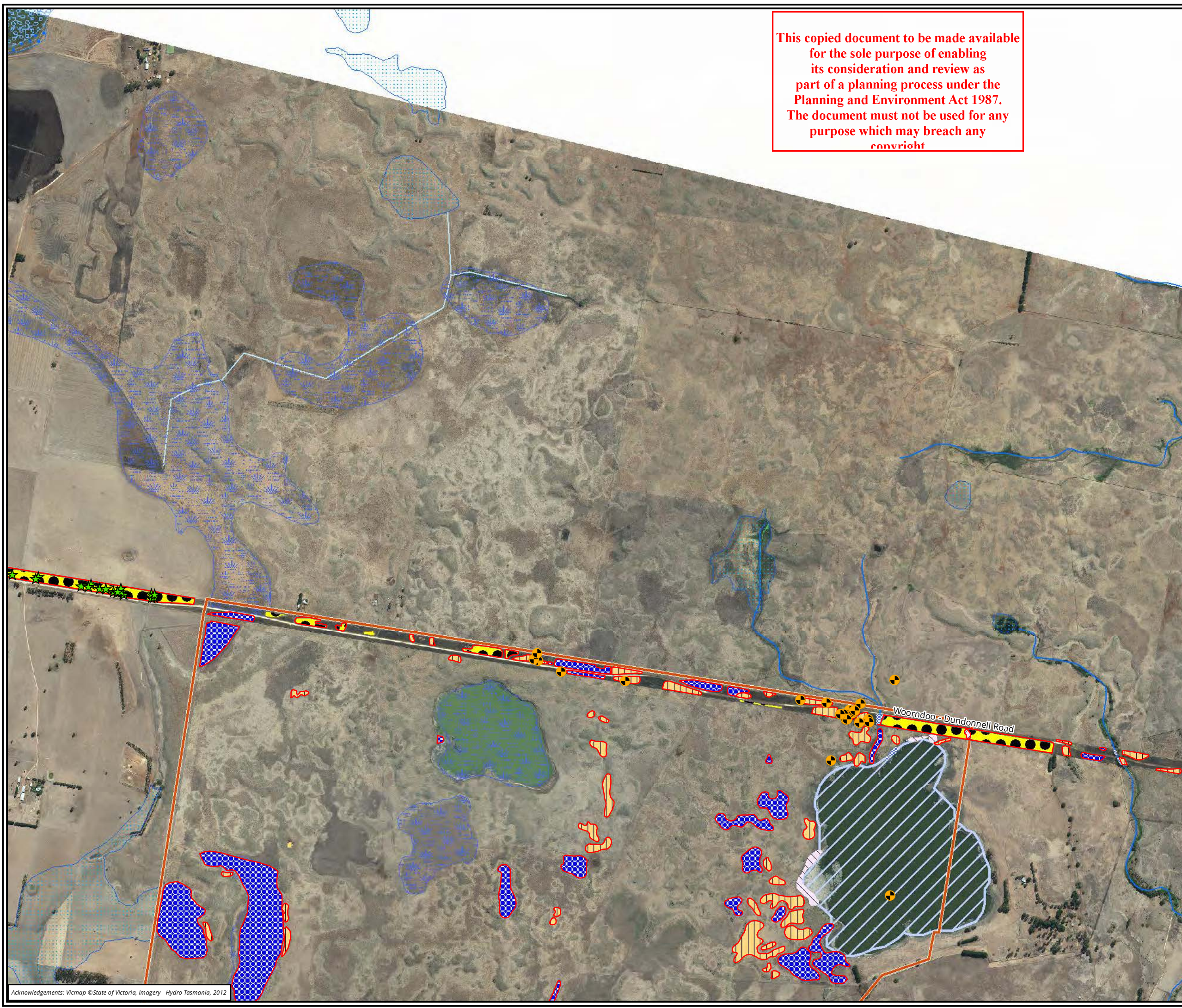
**Appendix 7.1 Vegetation of the study area**



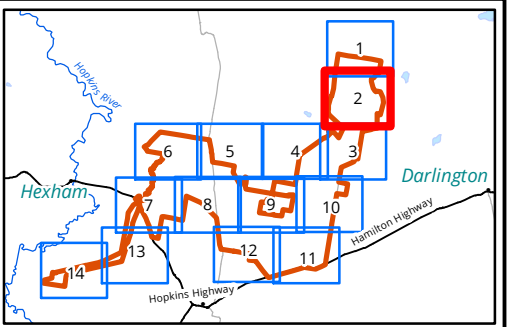
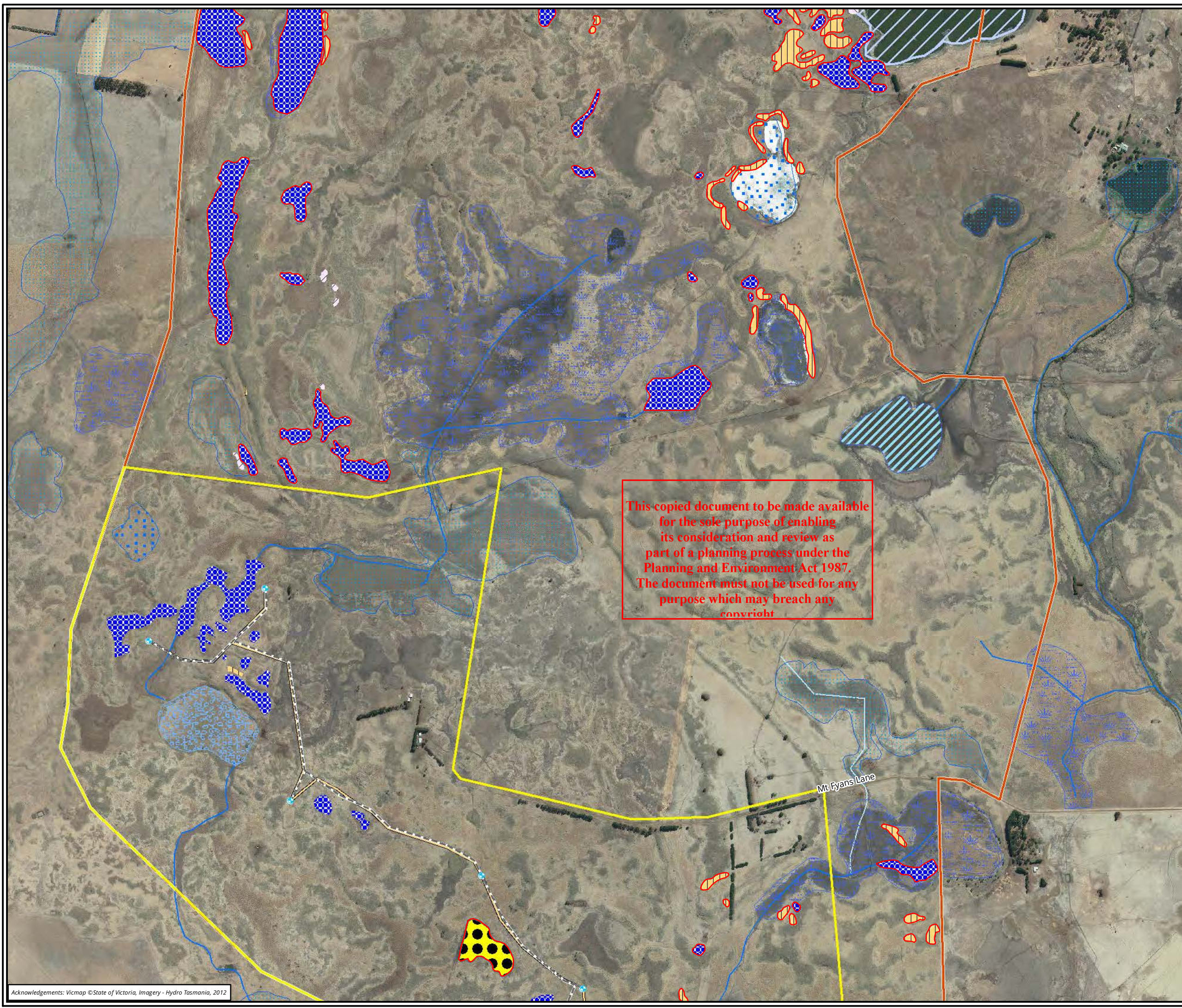
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Coordinate System: GDA 1994 MGA Zone 54



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**Legend**

- Study Area
- Basalt Rustyhood record
- EPBC Act Listed**
- Ecological Communities**
- Natural Temperate Grassland of the Victorian Volcanic Plain
- Ecological Vegetation Class**
- 125 Plains Grassy Wetland
- 132\_61 Heavier-soils Plains Grassland
- 649 Stony Knoll Shrubland
- 653 Aquatic Herbland
- 656 Brackish Wetland

**Proposed windfarm layout**

- Project boundary
- Wind turbine indicative location
- Internal access track
- Underground cable

**ADVERTISED PLAN**

**Victorian Wetland Inventory (Current)**

- Freshwater meadow
- Shallow freshwater marsh
- Deep freshwater marsh
- Semi-permanent saline
- Permanent saline
- No Category
- Watercourse
- Channel or drain

**Appendix 7.2 Vegetation of the study area**

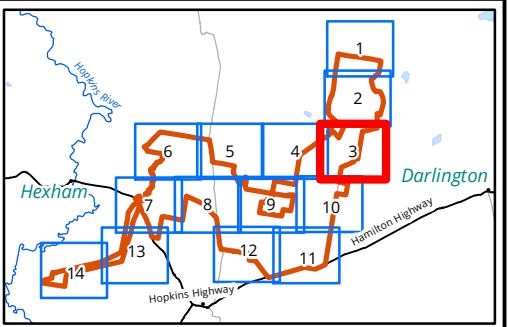
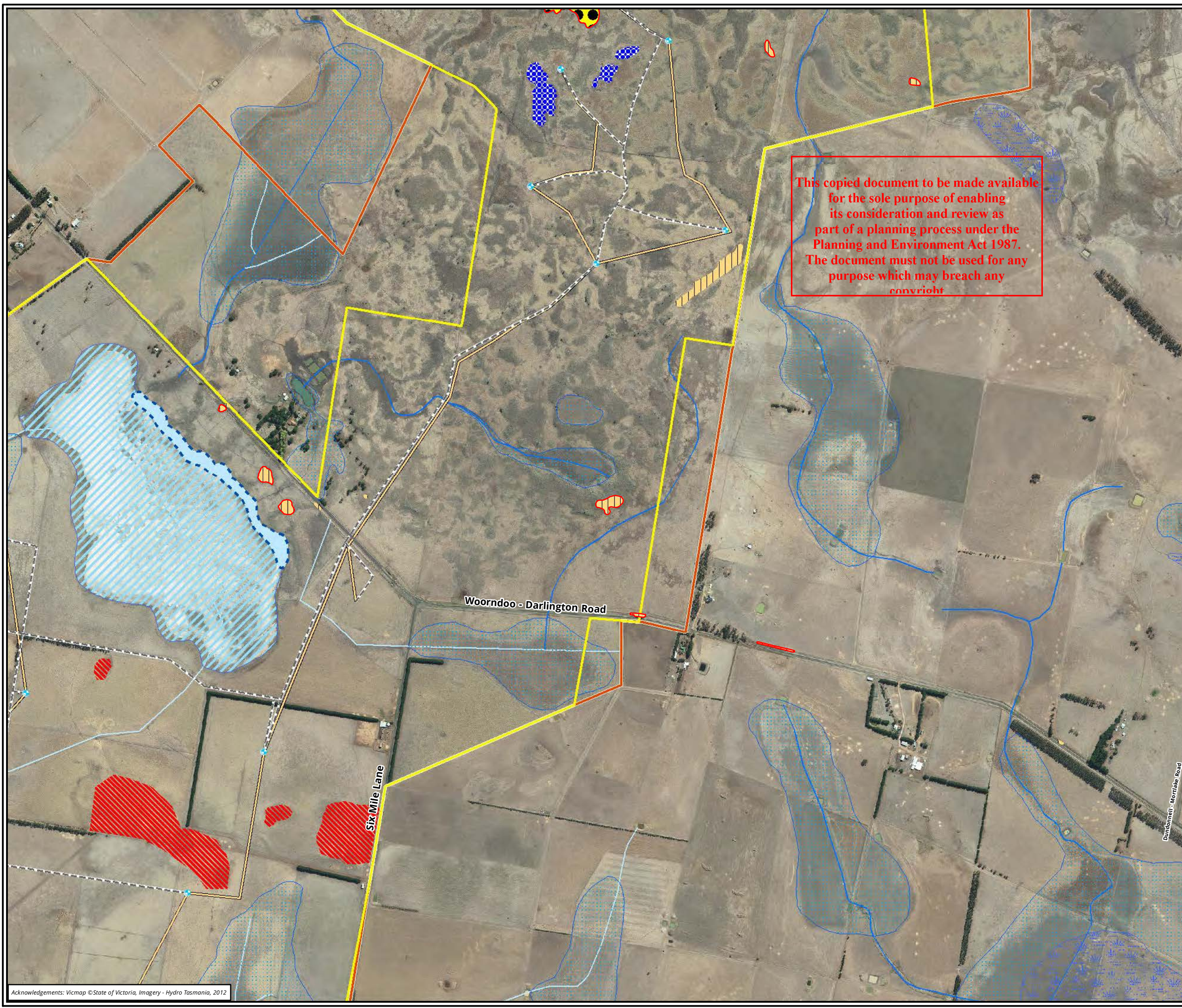


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Coordinate System: GDA 1994 MGA Zone 54



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**Legend**

- Study Area
- EPBC Act Listed Ecological Communities**
- Natural Temperate Grassland of the Victorian Volcanic Plain
- Ecological Vegetation Class**
- 125 Plains Grassy Wetland
- 132\_61 Heavier-soils Plains Grassland
- 649 Stony Knoll Shrubland
- Salt Lake

**Proposed windfarm layout**

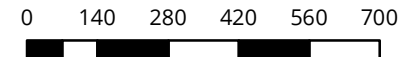
- Project boundary
- Wind turbine indicative location
- Internal access track
- Underground cable
- Works exclusion area

**ADVERTISED PLAN**

**Victorian Wetland Inventory (Current)**

- Freshwater meadow
- Semi-permanent saline
- No Category
- Watercourse
- Channel or drain

**Appendix 7.3 Vegetation of the study area**

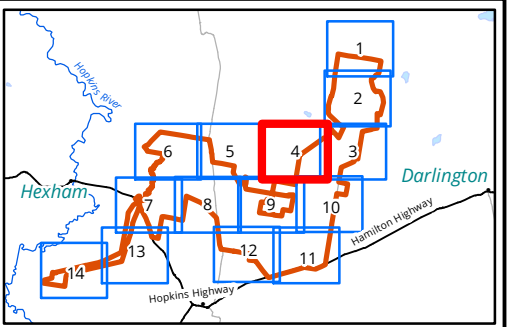


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Coordinate System: GDA 1994 MGA Zone 54



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- Legend**
- Study Area
  - Ecological Vegetation Class**
  - Salt Lake

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- Proposed windfarm layout**
- Project boundary
  - Wind turbine indicative location
  - Internal access track
  - Underground cable
  - Works exclusion area

## ADVERTISED PLAN

- Victorian Wetland Inventory (Current)**
- Permanent open freshwater
  - Semi-permanent saline
  - No Category
  - Watercourse
  - Channel or drain

**Appendix 7.4 Vegetation of the study area**

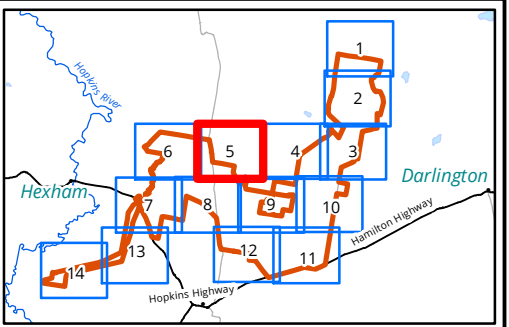


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**Legend**  
 Study Area

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**Proposed windfarm layout**  
 Project boundary  
 Wind turbine indicative location  
 Internal access track  
 Underground cable

## ADVERTISED PLAN

**Victorian Wetland Inventory (Current)**  
 Freshwater meadow  
 Permanent open freshwater  
 Semi-permanent saline  
 No Category  
 Watercourse  
 Channel or drain

**Appendix 7.5 Vegetation of the study area**



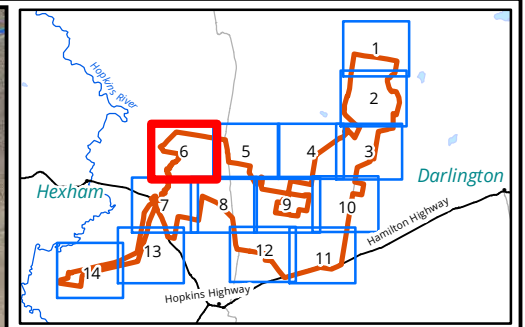
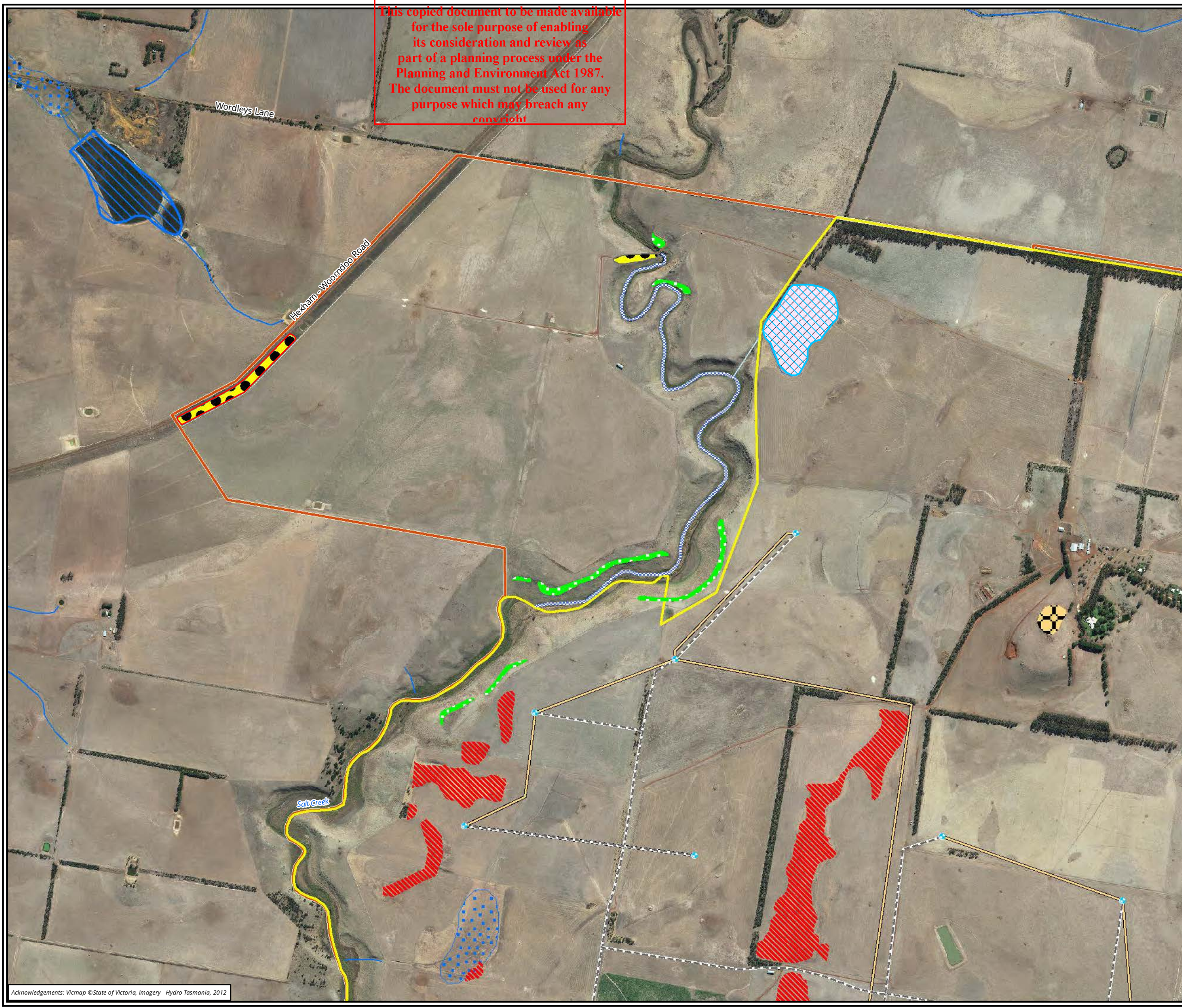
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- Legend**
- Study Area
  - EPBC Act Listed**
  - Ecological Communities**
  - Natural Temperate Grassland of the Victorian Volcanic Plain
  - Seasonal Herbaceous
  - Wetlands (Freshwater) of the Temperate Lowland Plains
  - Ecological Vegetation Class**
  - 132\_61 Heavier-soils Plains Grassland
  - 653 Aquatic Herbland
  - 821 Tall Marsh
  - 894 Scoria Cone Woodland
  - 895 Escarpment Shrubland
  - Proposed windfarm layout**
  - Project boundary
  - Wind turbine indicative location
  - Internal access track
  - Underground cable
  - Works exclusion area
  - Victorian Wetland Inventory (Current)**
  - Shallow freshwater marsh
  - Permanent open freshwater
  - Watercourse
  - Channel or drain

## ADVERTISED PLAN

### Appendix 7.6 Vegetation of the study area



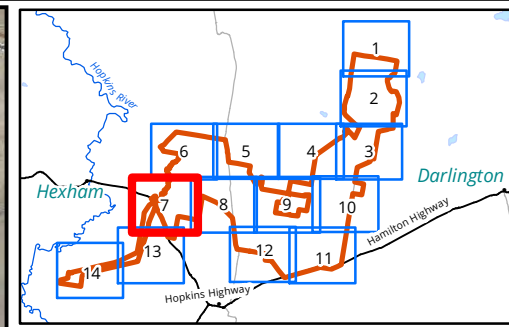
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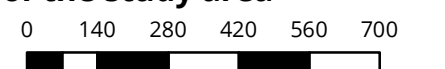
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- Legend**
- Study Area
  - ★ Spiny Rice Flower record
  - Scattered trees**
  - River Red Gum
  - EPBC Act Listed**
  - Ecological Communities**
  - Natural Temperate Grassland of the Victorian Volcanic Plain
  - Ecological Vegetation Class**
  - 125 Plains Grassy Wetland
  - 132\_61 Heavier-soils
  - Plains Grassland
  - Farm Dam (Artificial Wetland)
  - Proposed windfarm layout**
  - Project boundary
  - Wind turbine indicative location
  - Internal access track
  - Underground cable
  - Works exclusion area
  - Indicative transmission route
  - Victorian Wetland Inventory (Current)**
  - Freshwater meadow
  - Shallow freshwater marsh
  - Permanent open freshwater
  - No Category
  - Watercourse
  - Channel or drain

## ADVERTISED PLAN

### Appendix 7.7 Vegetation of the study area



Metres  
Scale: 1:15,000 @ A3  
Coordinate System: GDA 1994 MGA Zone 54



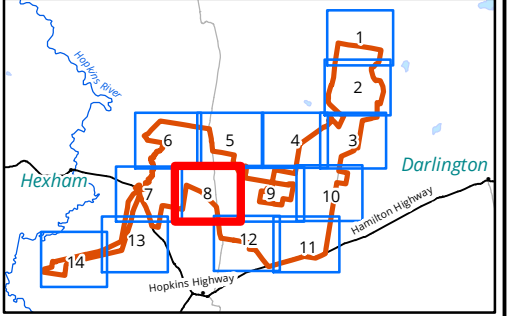
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- Legend**
- Study Area
  - Scattered trees**
  - \* River Red Gum
  - EPBC Act Listed Ecological Communities**
  - Natural Temperate Grassland of the Victorian Volcanic Plain
  - Ecological Vegetation Class**
  - 125 Plains Grassy Wetland
  - 132\_61 Heavier-soils
  - Plains Grassland

## ADVERTISED PLAN

- Proposed windfarm layout**
- Project boundary
  - Wind turbine indicative location
  - Internal access track
  - Road access - construction stage
  - Underground cable
  - Construction compound
  - Works exclusion area
  - Indicative transmission route

- Victorian Wetland Inventory (Current)**
- Freshwater meadow
  - Permanent open freshwater
  - Semi-permanent saline
  - No Category
  - Watercourse
  - Channel or drain

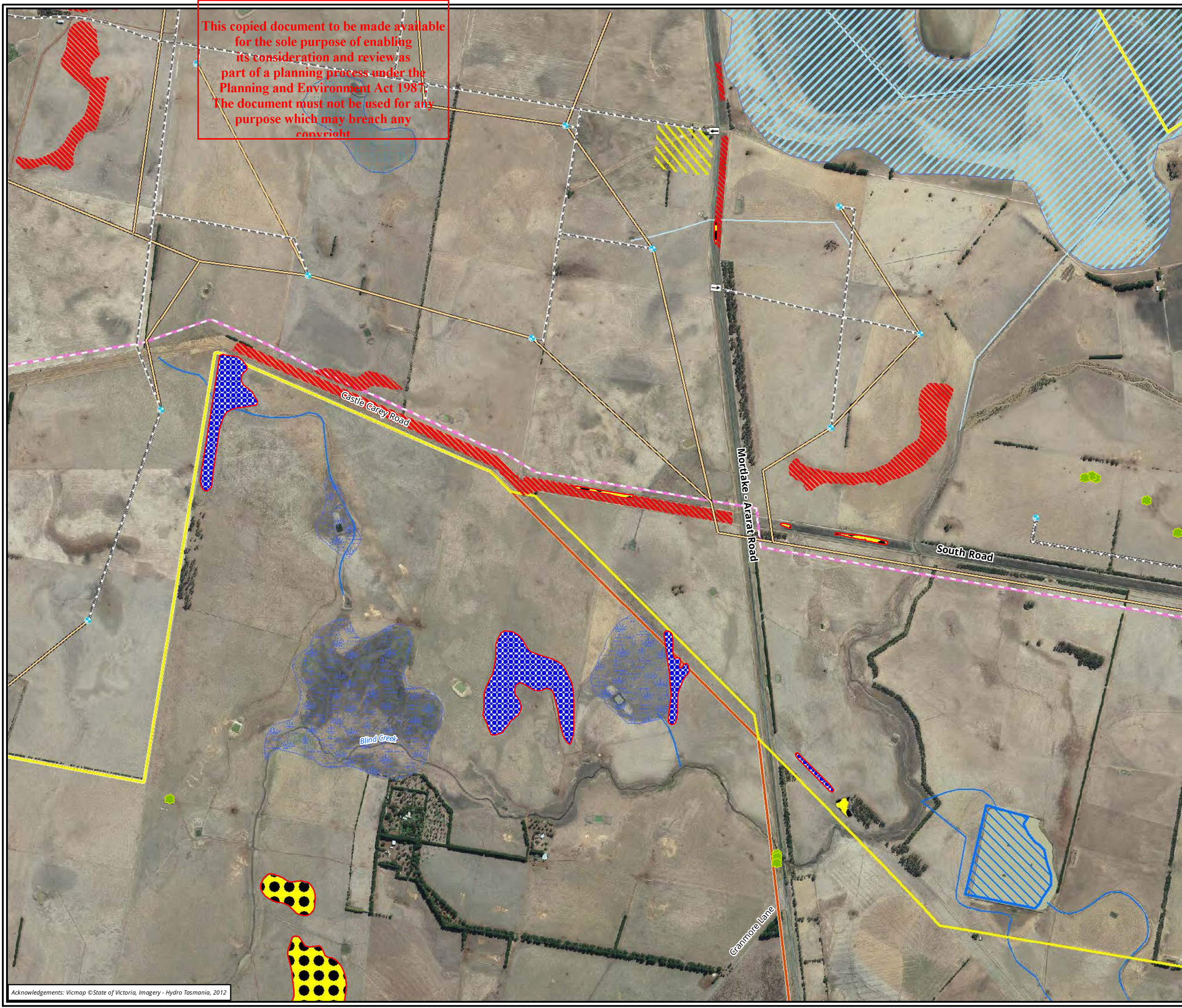
**Appendix 7.8 Vegetation of the study area**



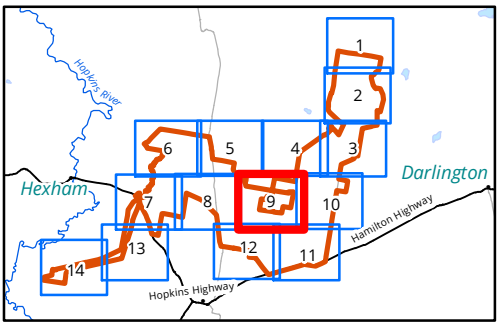
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- Legend**
- Study Area
  - Scattered trees**
  - \* River Red Gum
  - EPBC Act Listed Ecological Communities**
  - Natural Temperate Grassland of the Victorian Volcanic Plain
  - Ecological Vegetation Class**
  - 132\_61 Heavier-soils Plains Grassland

## ADVERTISED PLAN

- Proposed windfarm layout**
- Project boundary
  - \* Wind turbine indicative location
  - Internal access track
  - ↑ Road access - operating stage
  - Underground cable
  - Construction compound
  - Substation footprint
  - Indicative transmission route
- Victorian Wetland Inventory (Current)**
- Semi-permanent saline
  - No Category
  - Watercourse
  - Channel or drain

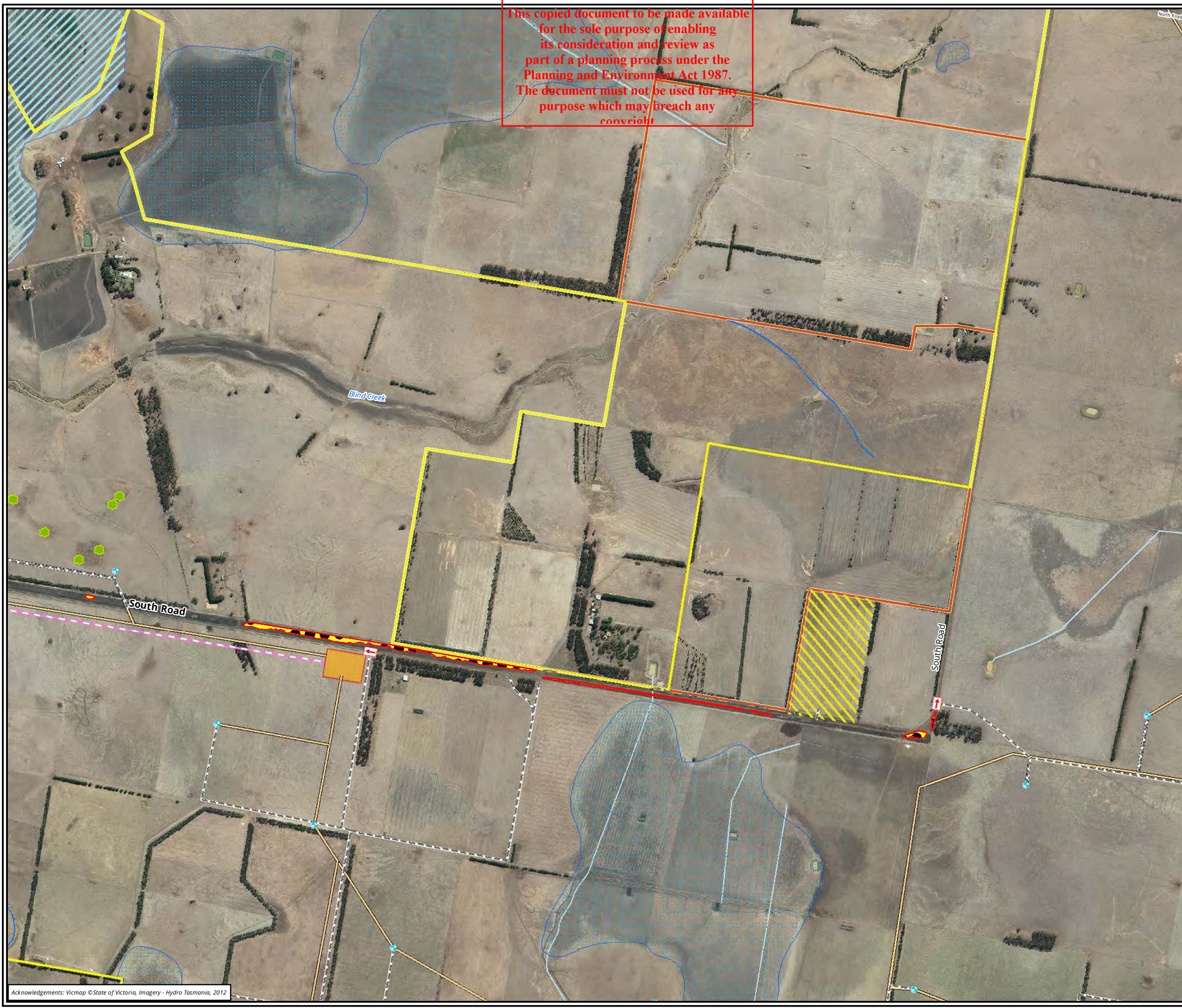
**Appendix 7.9 Vegetation of the study area**



Metres  
Scale: 1:15,000 @ A3  
Coordinate System: GDA 1994 MGA Zone 54

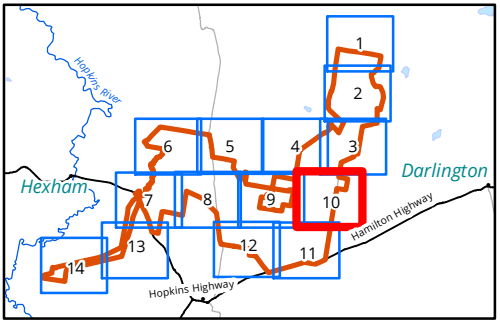


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- Legend**
- Study Area
  - EPBC Act Listed Ecological Communities**
  - Natural Temperate Grassland of the Victorian Volcanic Plain
  - Ecological Vegetation Class**
  - 125 Plains Grassy Wetland

# ADVERTISED PLAN

- Proposed windfarm layout**
- Project boundary
  - Wind turbine indicative location
  - Internal access track
  - Underground cable
  - Works exclusion area

- Victorian Wetland Inventory (Current)**
- Freshwater meadow
  - No Category
  - Watercourse
  - Channel or drain

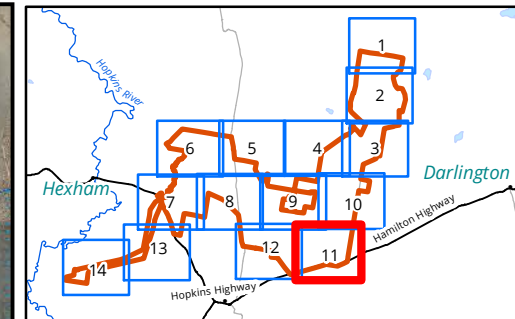
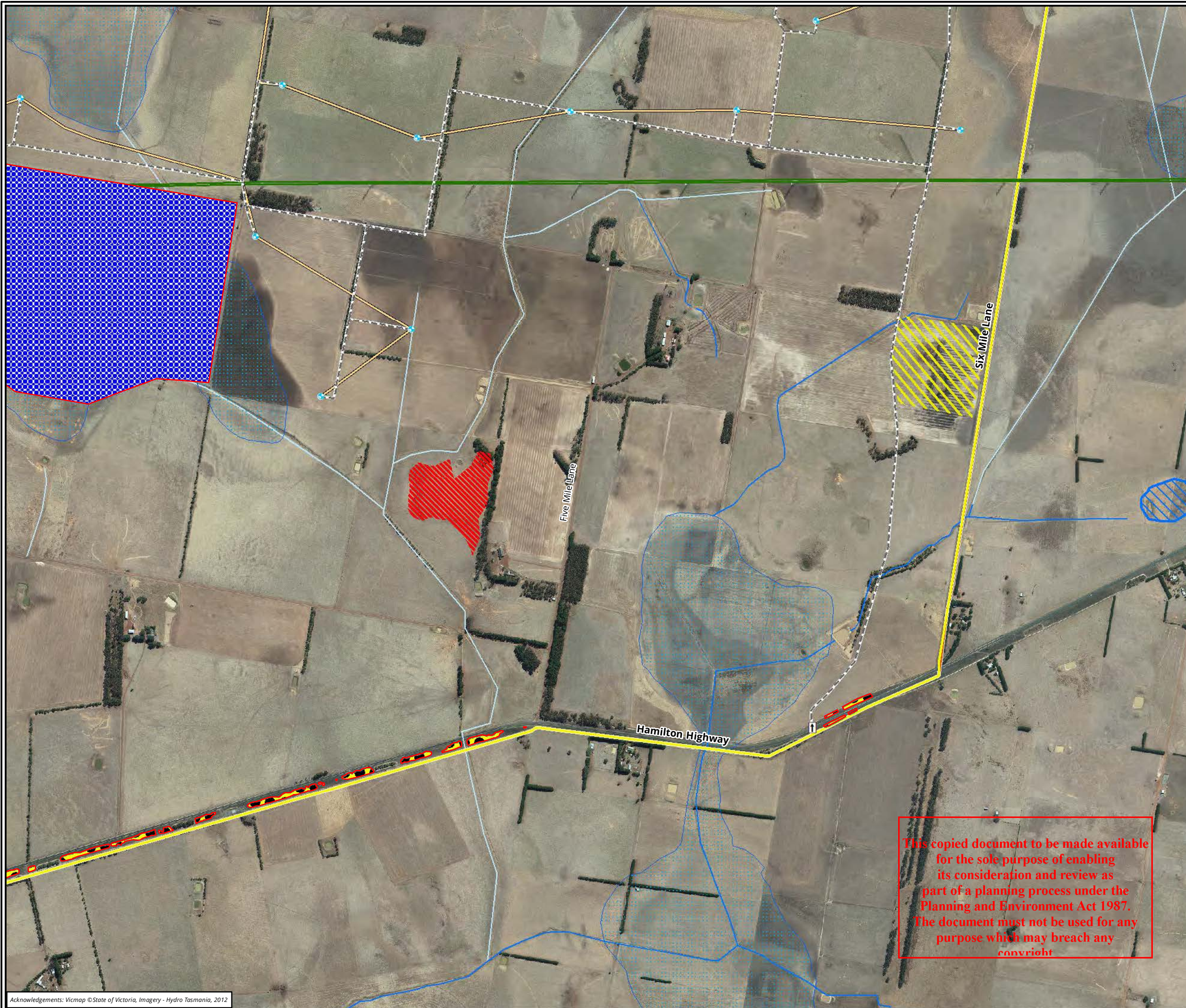
**Appendix 7.10 Vegetation of the study area**



Metres  
Scale: 1:15,000 @ A3  
Coordinate System: GDA 1994 MGA Zone 54



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**Legend**

- Study Area
- EPBC Act Listed Ecological Communities**
- Natural Temperate Grassland of the Victorian Volcanic Plain
- Ecological Vegetation Class**
- 125 Plains Grassy Wetland
- 132\_61 Heavier-soils
- Plains Grassland

**ADVERTISED PLAN**

**Proposed windfarm layout**

- Project boundary
- Wind turbine indicative location
- Internal access track
- Road access - construction stage
- Underground cable
- Construction compound
- Works exclusion area
- Existing transmission line 500kV

**Victorian Wetland Inventory (Current)**

- Permanent open freshwater
- No Category
- Watercourse
- Channel or drain

**Appendix 7.11 Vegetation of the study area**

0 140 280 420 560 700

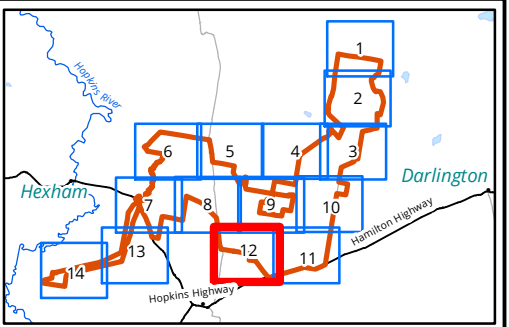
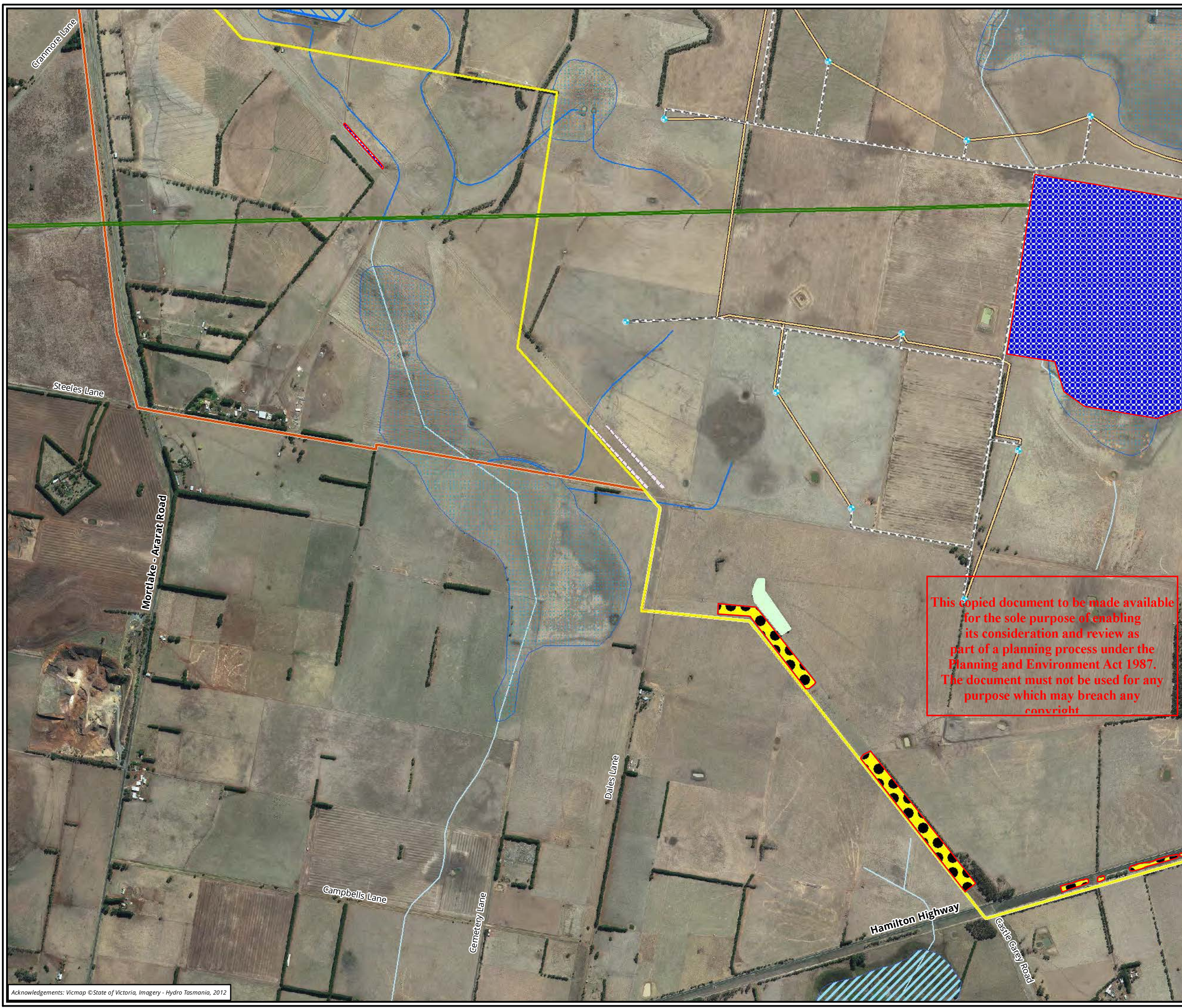
Metres

Scale: 1:15,000 @ A3

Coordinate System: GDA 1994 MGA Zone 54



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- Legend**
- Study Area
  - EPBC Act Listed**
  - Ecological Communities**
  - Natural Temperate Grassland of the Victorian Volcanic Plain
  - Ecological Vegetation Class**
  - 125 Plains Grassy Wetland
  - 132\_61 Heavier-soils
  - Plains Grassland
  - 55\_61 Plains Grassy Woodland
  - 653 Aquatic Herbland
  - Permanent open freshwater
  - Semi-permanent saline
  - No Category
  - Watercourse
  - Channel or drain

## ADVERTISED PLAN

- Proposed windfarm layout**
- Project boundary
  - Wind turbine indicative location
  - Internal access track
  - Underground cable
  - Works exclusion area
  - Existing transmission line 500kV

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- Victorian Wetland Inventory (Current)**
- Permanent open freshwater
  - Semi-permanent saline
  - No Category
  - Watercourse
  - Channel or drain

**Appendix 7.12 Vegetation of the study area**



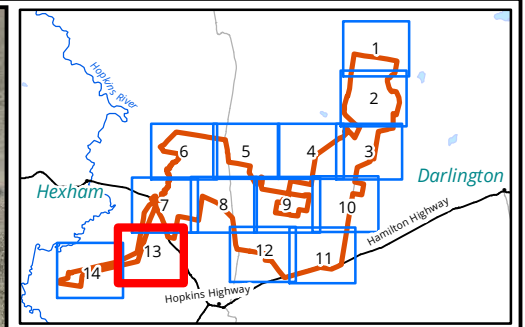
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- Legend**
- Study Area
  - Scattered trees**
  - River Red Gum
  - Ecological Vegetation Class**
  - 55\_61 Plains Grassy Woodland
  - Farm Dam (Artificial Wetland)

## ADVERTISED PLAN

- Proposed windfarm layout**
- Project boundary
  - Works exclusion area
  - Indicative transmission route
  - Existing transmission line 500kV

- Victorian Wetland Inventory (Current)**
- Freshwater meadow
  - No Category
  - Watercourse
  - Channel or drain

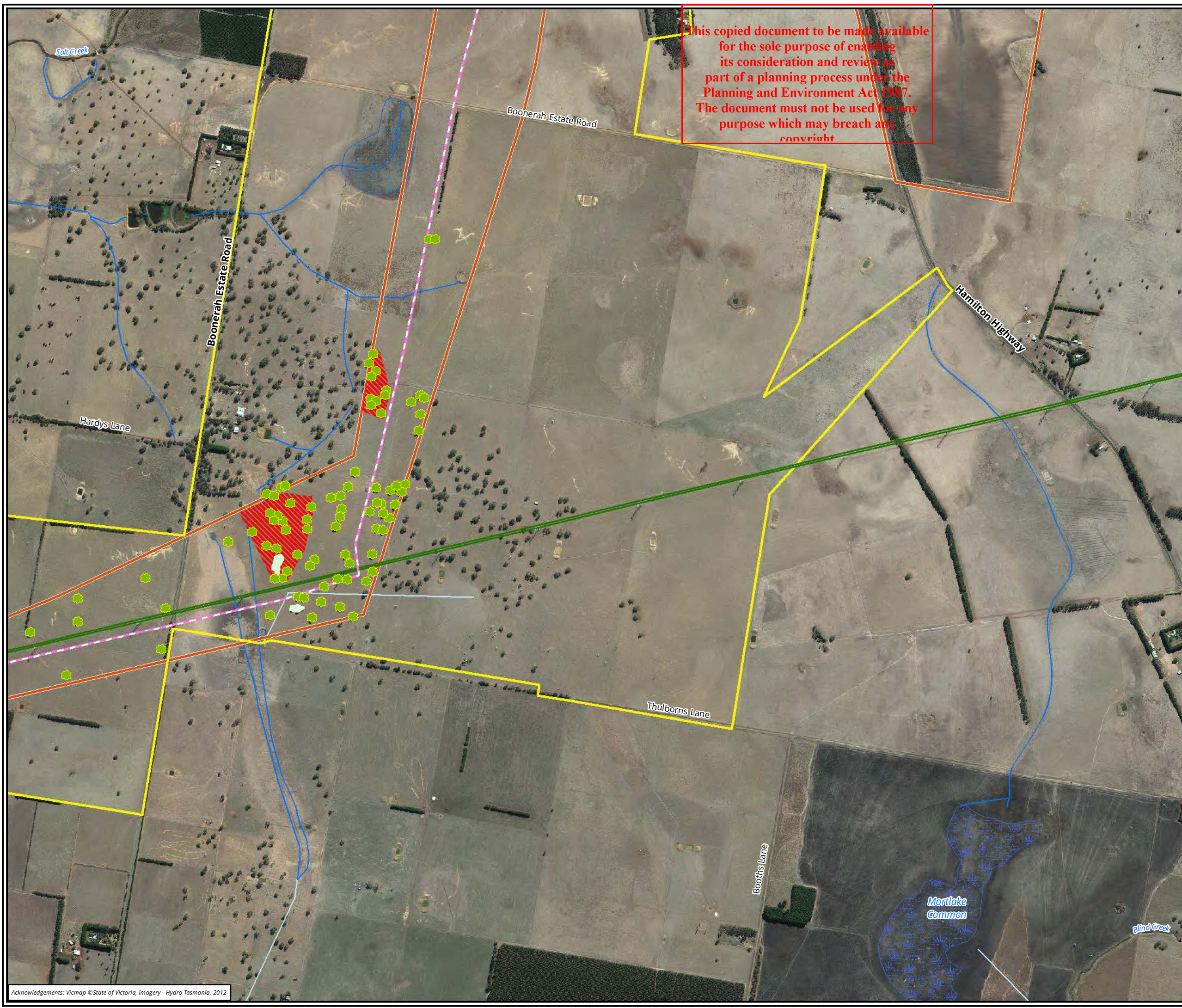
**Appendix 7.13 Vegetation of the study area**



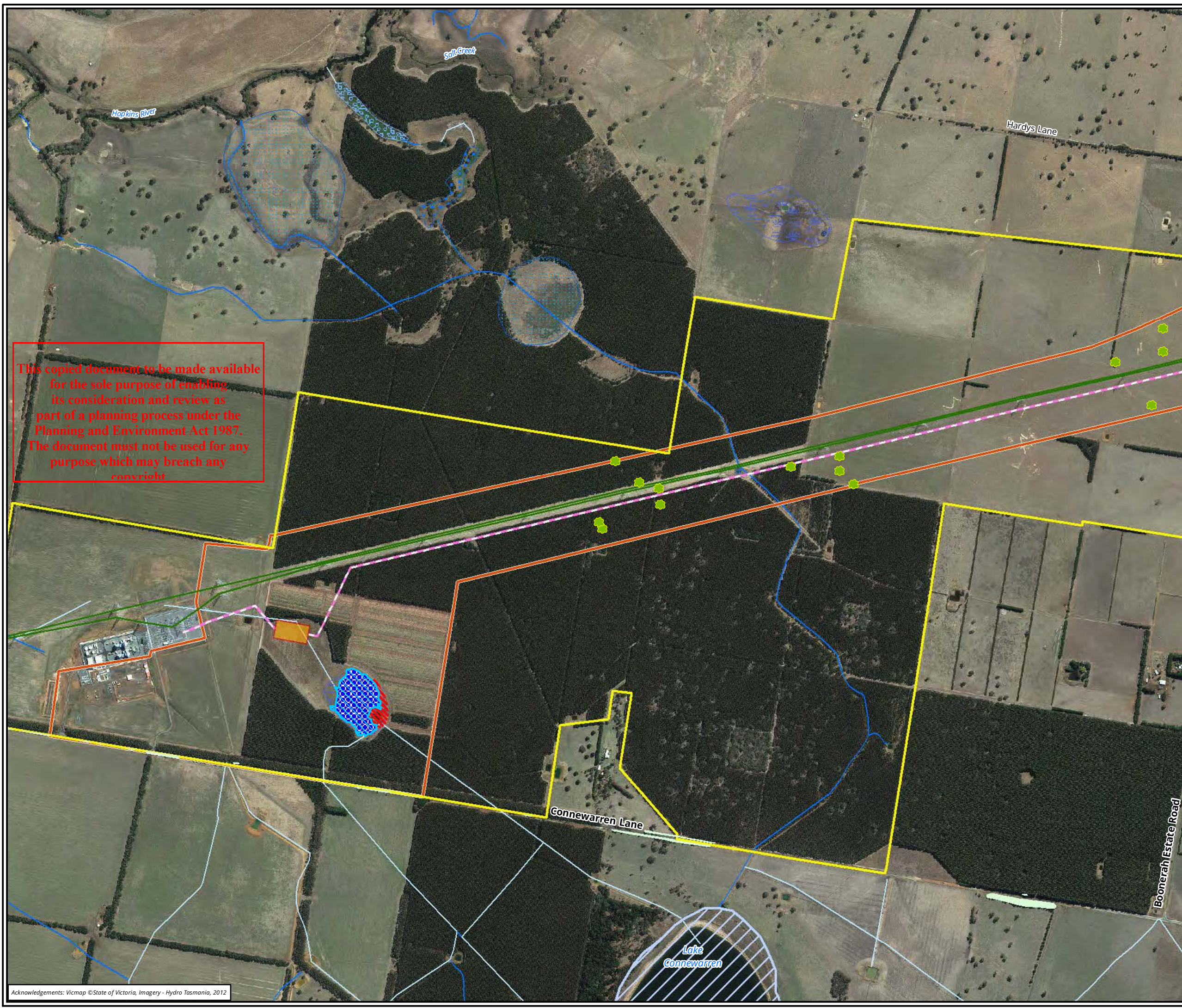
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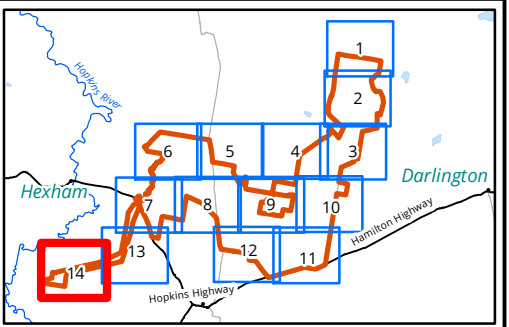
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- Legend**
- Study Area
  - Scattered trees**
  - ★ River Red Gum
  - EPBC Act Listed**
  - Ecological Communities**
  - Wetlands (Freshwater) of the Temperate Lowland Plains
  - Ecological Vegetation Class**
  - 125 Plains Grassy Wetland
  - 55\_61 Plains Grassy Woodland
  - Farm Dam (Artificial Wetland)
  - Proposed windfarm layout**
  - Project boundary
  - Works exclusion area
  - Substation footprint
  - Indicative transmission route
  - Existing transmission line 500kV
  - Victorian Wetland Inventory (Current)**
  - Freshwater meadow
  - Shallow freshwater marsh
  - Deep freshwater marsh
  - Permanent saline
  - No Category
  - Watercourse
  - Channel or drain

## ADVERTISED PLAN

### Appendix 7.14 Vegetation of the study area



Metres  
Scale: 1:15,000 @ A3  
Coordinate System: GDA 1994 MGA Zone 54



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