



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 10159/1
Permit Holder:	City of Busselton
Duration of Permit:	From 02 November 2023 to 02 November 2038

The permit holder is authorised to clear *native vegetation* subject to the following *conditions* of this permit.

PART I – CLEARING AUTHORISED

1. Clearing authorised (purpose)

The permit holder is authorised to clear *native vegetation* for the purpose of road widening.

2. Land on which clearing is to be done

North Jindong Road Reserve (PIN 11471104), North Jindong
Hairpin Road Reserve (PIN 11471113), North Jindong

3. Clearing authorised

The permit holder must not clear more than 39 *native* trees within the area cross-hatched yellow in Figures 1 to 3 of Schedule 1.

4. Period during which clearing is authorised

The permit holder must not clear any *native vegetation* after 02 November 2028.

PART II – MANAGEMENT CONDITIONS

5. Avoid, minimise, and reduce impacts and extent of clearing

In determining the *native vegetation* authorised to be cleared under this permit, the permit holder must apply the following principles, set out in descending 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.

6. Weed and dieback management

When undertaking any *clearing* authorised under this permit, the permit holder must take the following measures to minimise the risk of 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) ensure that no known *dieback* or *weed*-affected soil, *mulch*, *fill*, or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

7. Revegetation and rehabilitation

- (a) The permit holder shall plant and maintain at least 75 trees, comprising of *Corymbia calophylla* (marri) and *Eucalyptus marginata* (jarrah) trees within the areas cross-hatched red in Figures 1 to 3 of Schedule 2 in accordance with the following *conditions*:
 - (i) ensuring only *local provenance* seeds and propagating material are used to *revegetate* and *rehabilitate*;
 - (ii) ensure planting is undertaken at the *optimal time*;
 - (iii) undertake *weed* control and watering of plantings for at least two years post planting;
 - (iv) the *revegetation* is to commence within 12 months of undertaking clearing authorised under this permit and no later than 30 June 2025.
- (b) Within 24 months of undertaking *revegetation* in accordance with *condition* 7(a) of this permit, the permit holder must:
 - (i) engage an *environmental specialist* to make a determination on whether at least 75 trees, comprised of *Corymbia calophylla* (marri) and *Eucalyptus marginata* (jarrah) trees will survive;
 - (ii) where, in the opinion of an *environmental specialist* the 75 trees will not survive, the permit holder must undertake additional *planting* of *Corymbia calophylla* (marri) and *Eucalyptus marginata* (jarrah) trees to achieve this outcome; and
 - (iii) where additional planting of *Corymbia calophylla* (marri) and *Eucalyptus marginata* (jarrah) trees is undertaken in accordance with *condition* 7(b)(ii), the permit holder must repeat the activities required by *conditions* 7(a)(i-iv) and 7(b)(i-ii) of this permit.

8. Fauna management – western ringtail possums

- (a) In relation to the area cross-hatched yellow in Figures 1 to 3 of Schedule 1, the permit holder must engage a *fauna specialist* to inspect that area immediately prior to, and for the duration of *clearing* activities, for the presence of *Pseudocheirus occidentalis* (western ringtail possum(s)).
- (b) *Clearing* activities must cease in any area where fauna referred to in condition 8(a) are identified until either:

- (i) the western ringtail possum individual has moved on from that area to adjoining *suitable habitat*; or
 - (ii) the western ringtail possum individual has been removed by a *fauna specialist*.
- (c) Any western ringtail possum individual removed in accordance with condition 8(b)(ii) must be relocated by a *western ringtail possum specialist* to a *suitable habitat*.
- (d) Where fauna is identified under condition 8(a), the permit holder must within 14 calendar days provide the following records to the *CEO*:
- (i) the number of individuals identified;
 - (ii) the date each individual was identified;
 - (iii) the location where each individual was identified recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
 - (iv) the number of individuals removed and relocated;
 - (v) the relevant qualifications of the *western ringtail possum specialist* undertaking removal and relocation;
 - (vi) the date each individual was removed;
 - (vii) the method of removal;
 - (viii) the date each individual was relocated;
 - (ix) the location where each individual was relocated to, recorded using a GPS unit set to GDA2020, expressing the geographical coordinates in Eastings and Northings or decimal degrees; and
 - (x) details pertaining to the circumstances of any death of, or injury sustained.

9. Fauna management - direction of clearing

The permit holder must:

- (a) conduct *clearing* in a slow progressive manner towards adjacent *native vegetation*; and
- (b) allow a reasonable time for fauna present within the area being cleared to move into adjacent *native vegetation* ahead of the *clearing* activity.

PART III - RECORD KEEPING AND REPORTING

10. Records that must be kept

The permit holder must maintain records relating to the listed relevant matters in accordance with the specifications detailed in Table 1.

Table 1: Records that must be kept

No.	Relevant matter	Specifications
1.	In relation to the authorised <i>clearing</i>	(a) the species composition, structure, and density of the cleared area;

No.	Relevant matter	Specifications
	activities generally	<ul style="list-style-type: none"> (b) the location where the <i>clearing</i> occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings; (c) the date that the area was cleared; (d) the direction of clearing; (e) the number of <i>native trees</i> cleared; (f) actions taken to avoid, minimise, and reduce the impacts and extent of <i>clearing</i> in accordance with <i>condition 5</i>; (g) actions taken to minimise the risk of the introduction and spread of <i>weeds</i> and <i>dieback</i> in accordance with <i>condition 6</i>; and (h) actions taken to manage and mitigate impacts to western ringtail possums in accordance with <i>condition 8</i>.
2.	In relation to the required <i>revegetation</i> activities in accordance with <i>condition 7</i>	<ul style="list-style-type: none"> (a) the location where the <i>Corymbia calophylla</i> (marri) and <i>Eucalyptus marginata</i> (jarrah) trees were planted, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA20), expressing the geographical coordinates in Eastings and Northings; (b) the date that the area was planted; (c) the number of <i>Corymbia calophylla</i> (marri) and <i>Eucalyptus marginata</i> (jarrah) trees planted; (d) the size (in mm) of the <i>Corymbia calophylla</i> (marri) and <i>Eucalyptus marginata</i> (jarrah) trees planted; (e) dates of the weed and watering actions undertaken in accordance with <i>condition 7(b)(iv)</i>; (f) a copy of the <i>environmental specialist's</i> report; (g) a description of the <i>revegetation</i> activities undertaken; and (h) any remedial actions required to be undertaken.

11. Reporting

The permit holder must provide to the *CEO* the records required under *condition 10* of this permit when requested by the *CEO*.

DEFINITIONS

In this permit, the terms in Table 2 have the meanings defined.

Table 2: Definitions

Term	Definition
CEO	Chief Executive Officer of the department responsible for the administration of the clearing provisions under the <i>Environmental Protection Act 1986</i> .
clearing	has the meaning given under section 3(1) of the EP Act.
condition	a condition to which this clearing permit is subject under section 51H of the EP Act.
fauna specialist	means a person who holds a tertiary qualification specialising in environmental science or equivalent, and has a minimum of 2 years work experience in fauna identification and surveys of fauna native to the region being inspected or surveyed, or who is approved by the CEO as a suitable fauna specialist for the bioregion, and who holds a valid fauna licence issued under the <i>Biodiversity Conservation Act 2016</i> .
fill	means material used to increase the ground level, or to fill a depression.
dieback	means the effect of <i>Phytophthora</i> species on native vegetation.
department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
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.
native vegetation	has the meaning given under section 3(1) and section 51A of the EP Act.
optimal time	means the period from May to June for undertaking planting and seeding.
suitable habitat (western ringtail possum)	means habitat known to support western ringtail possums (<i>Pseudocheirus occidentalis</i>) within the known current distribution of the species, typically characterised by abundant foliage, presence of suitable nesting structures such as tree hollows, as well as high canopy cover and continuity. Known habitat includes peppermint (<i>Agonis flexuosa</i>) dominated woodlands, jarrah (<i>Eucalyptus marginata</i>) and marri (<i>Corymbia calophylla</i>) forests, riparian vegetation with a canopy of Bullich (<i>Eucalyptus megacarpa</i>) or flooded gum (<i>Eucalyptus rudis</i>), karri (<i>Eucalyptus diversicolor</i>) forests, sheoak (<i>Allocasuarina fraseriana</i>) dominated woodlands, and other stands of myrtaceous trees growing near swamps, watercourses or floodplains.
weeds	means any plant – (a) that is a declared pest under section 22 of the <i>Biosecurity and Agriculture Management Act 2007</i> ; or (b) published in a Department of Biodiversity, Conservation and Attractions species-led ecological impact and invasiveness ranking summary, regardless of ranking; or (c) not indigenous to the area concerned.
western ringtail possum specialist	means a <i>fauna specialist</i> who holds a tertiary qualification specialising in environmental science or equivalent, has a minimum of two years of work experience in western ringtail possum (<i>Pseudocheirus occidentalis</i>) identification, surveys of western ringtail possums and capture and

Term	Definition
	handling of western ringtail possums, and holds a valid fauna licence issued under the <i>Biodiversity Conservation Act 2016</i> .

END OF CONDITIONS

Mathew Gannaway
MANAGER
NATIVE VEGETATION REGULATION

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

9 October 2023

Schedule 1

The boundary of the area authorised to be cleared is shown in the map below (Figure 1 to 3).

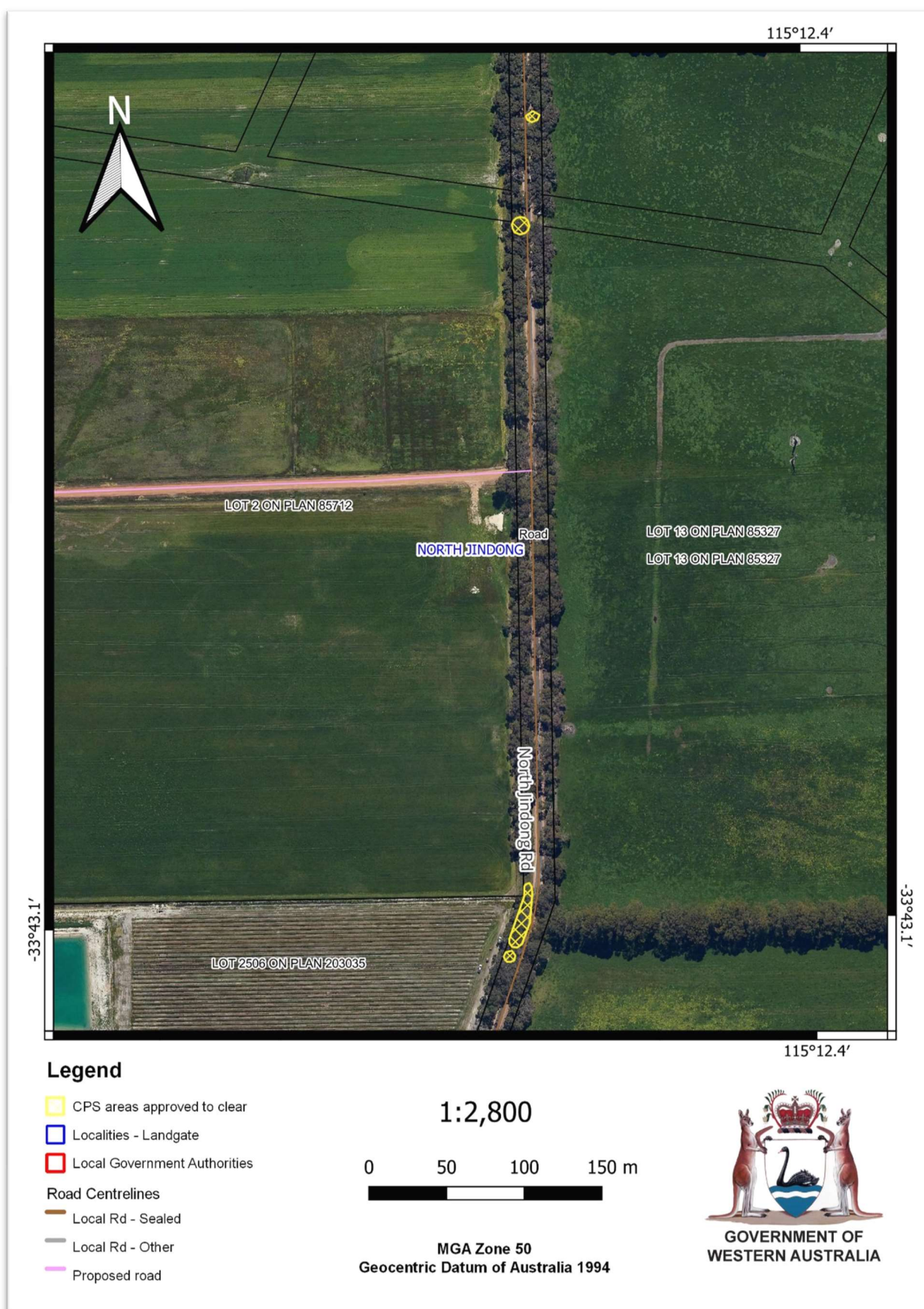


Figure 1: Map of the boundary of the northern areas within which clearing may occur

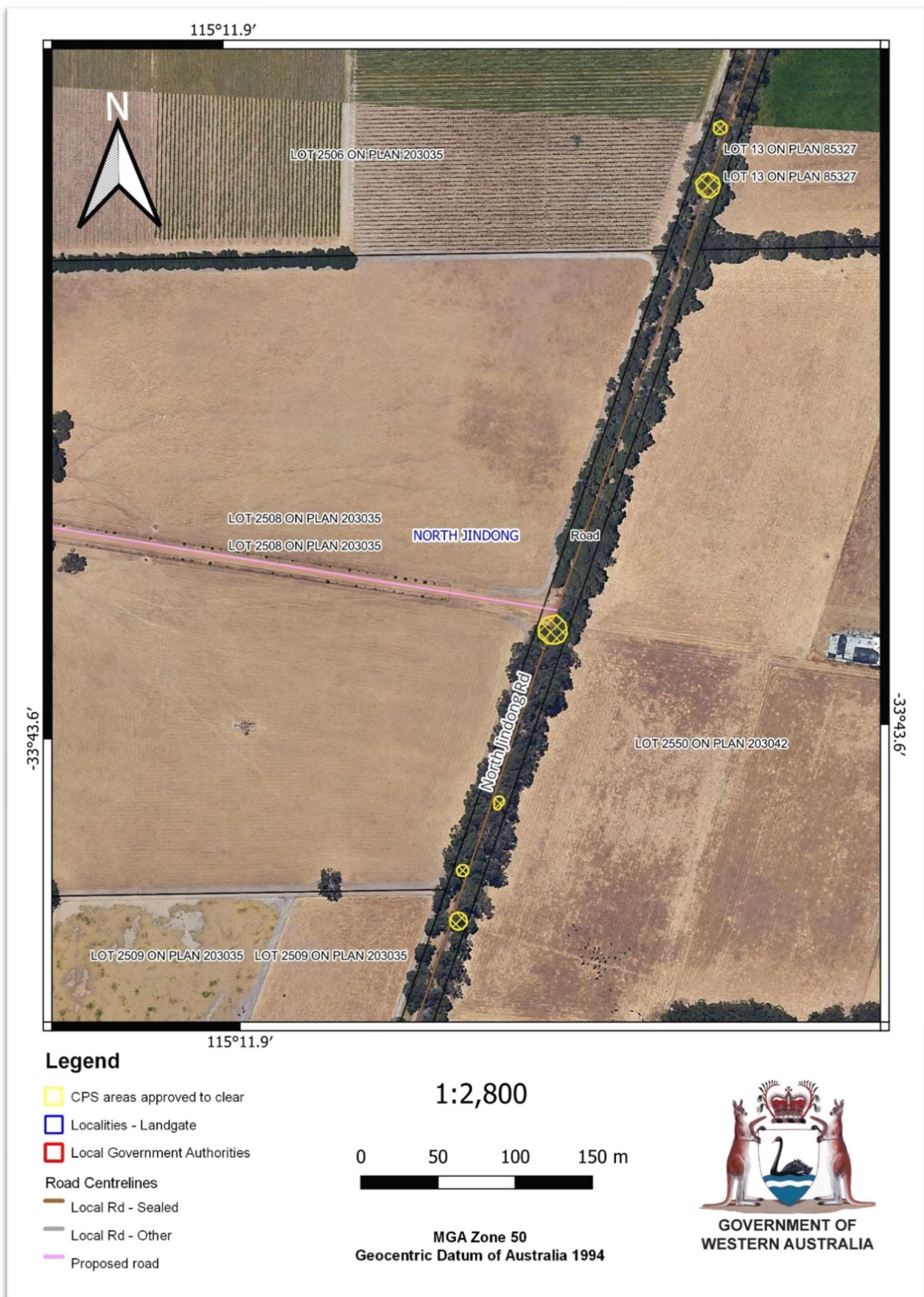


Figure 2: Map of the boundary of the central areas within which clearing may occur

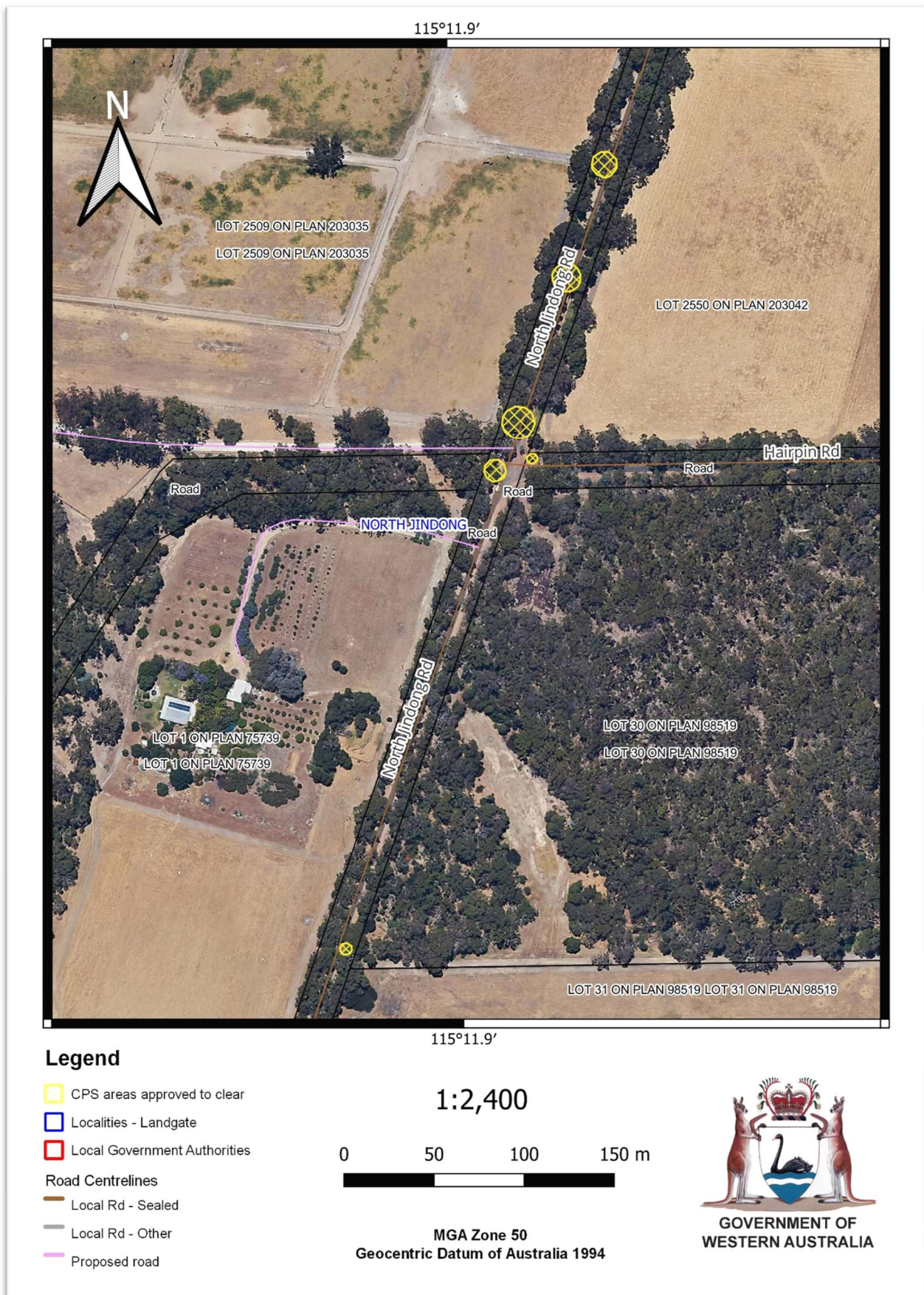


Figure 3: Map of the boundary of the southern areas within which clearing may occur

Schedule 2

The boundary of the area in which *revegetation* and *rehabilitation* must occur is shown in the maps below (Figure 1 to 3).

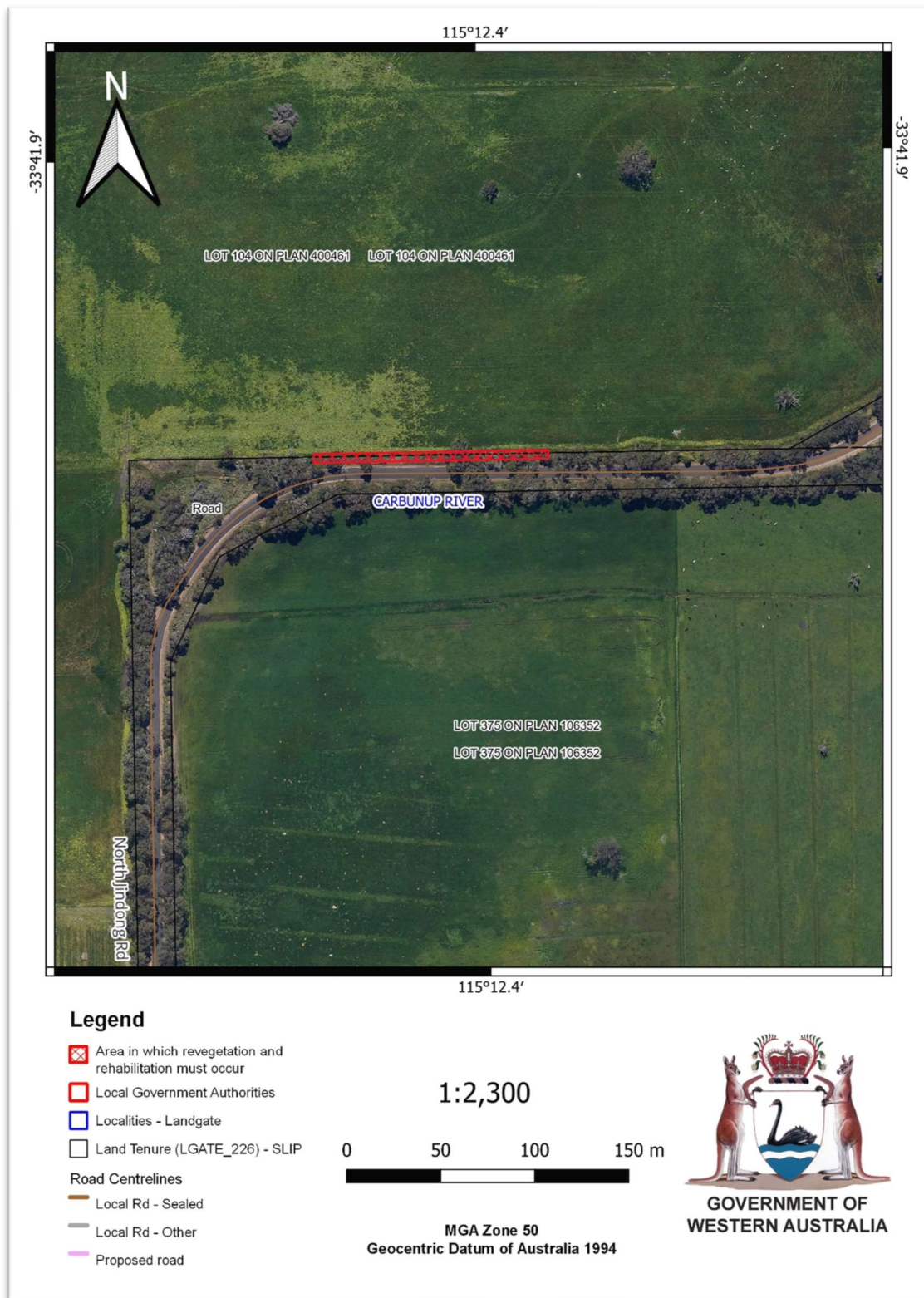


Figure 1: Map of the boundary of the northern area within which *revegetation* and *rehabilitation* must occur

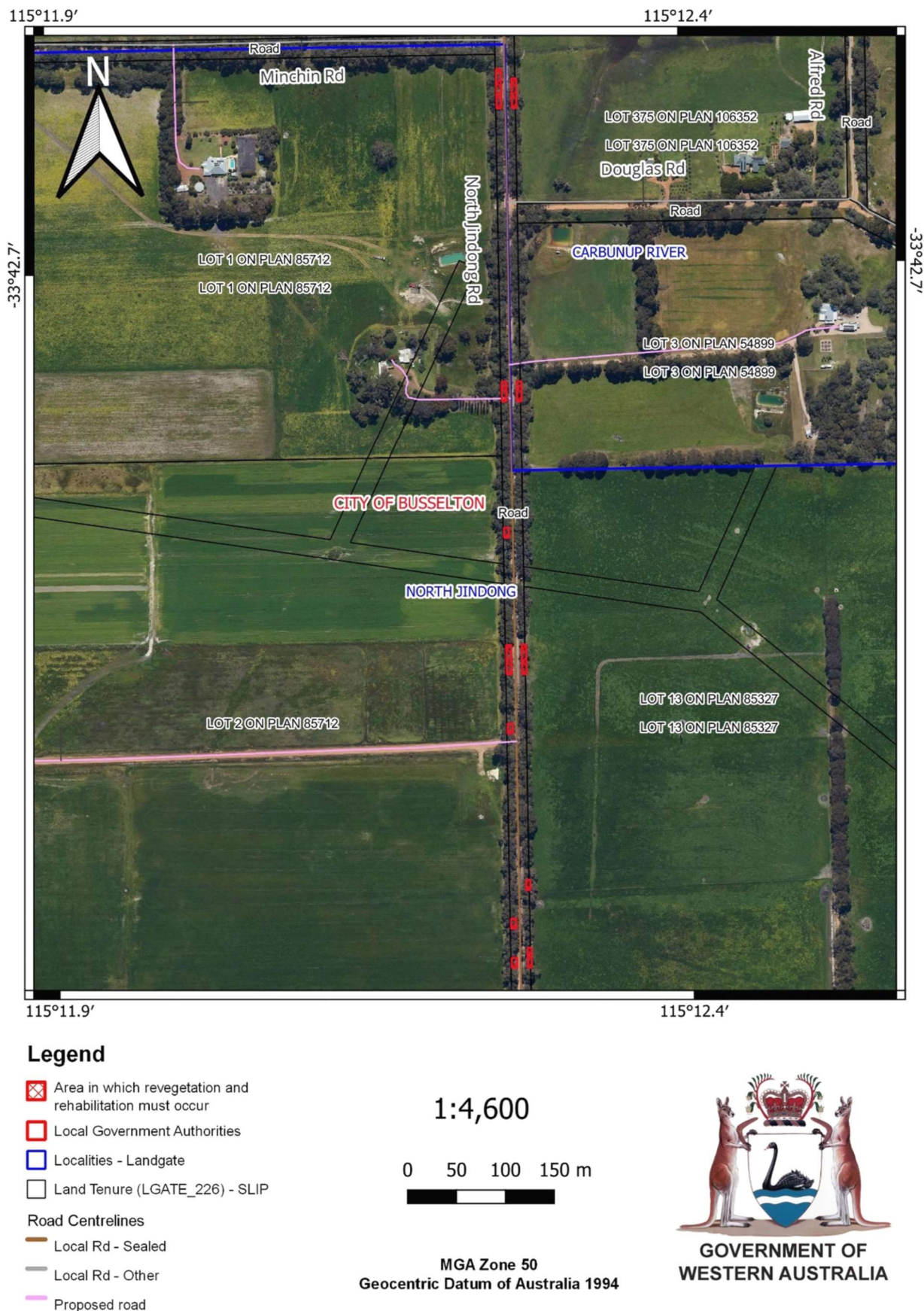


Figure 2: Map of the boundary of the central areas within which *revegetation* and *rehabilitation* must occur

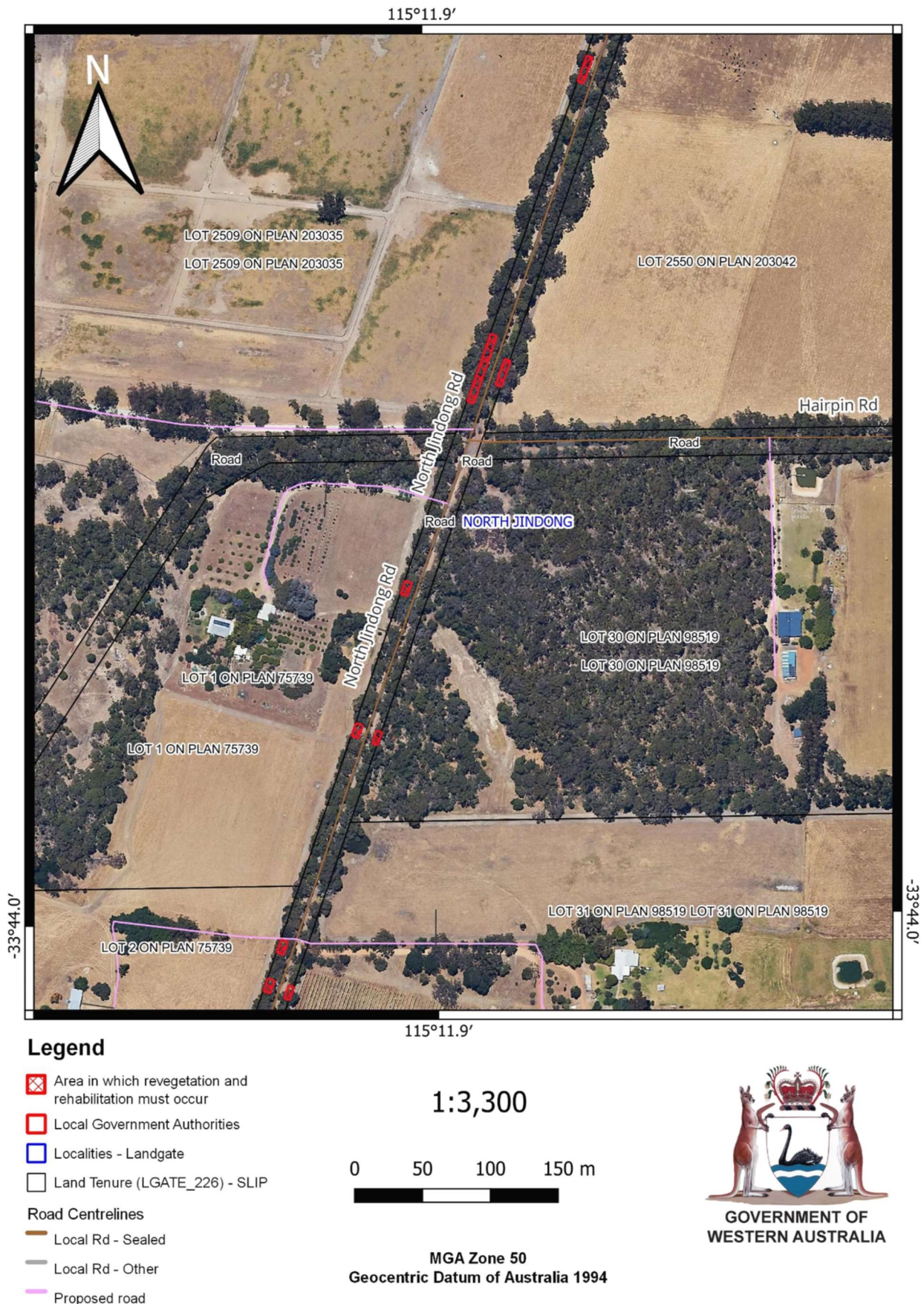


Figure 3: Map of the boundary of the southern areas within which *revegetation* and *rehabilitation* must occur