



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 4411/5
Permit Holder:	Shire of Bridgetown-Greenbushes
Duration of Permit:	19 September 2011 – 19 September 2026

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 road maintenance and upgrades.

2. Land on which clearing is to be done

Kendall Road reserve (PIN: 11591882, 11594157, 11594158, 11591711, 11591712, 11591712, 11591712 and 11591713), Hester
Krsuls Road reserve (PIN: 11552243, 11415527, 11530474, 11530475), Hester
Wilkins Road reserve (PIN: 1192800), Bridgetown
Walter Road reserve (PIN: 11479449, 11813152 and 11813154), Bridgetown
James Road reserve (PIN: 11448194), North Greenbushes
Kangaroo Gully Road reserve (PIN: 11591787, 11591788, 11591789, 11591791 and 1372065), Kangaroo Gully
Giblett Road reserve (PIN: 11468726 and 11468727), Bridgetown
Maranup Ford Road reserve (PIN: 11531128, 11531126, 11531124, 11531123, 11534845, 11534844, 11534844, 11526516 and 11416994), Greenbushes
Blackwood Park Road reserve (PIN: 11591139, 11591138, 12044867 and 1163676), Catterick
Wilga Road reserve (PIN: 11508459, 11508460, 11508480 and 11531125), Catterick
Connell Road reserve, (PIN: 11553593, 11553591, 11553590, 11553589, 11553587, 11553586, 11553585 and 11415519) Hester
Nelson Road reserve (PIN: 1213043, 11471512, 1213058 and 11471507) Bridgetown
Winnejup Road reserve (PIN: 11592795, 11592797, 11592799, 11592800, 11592801, 11592803, 11615967, 11615968, 11615969, 11615970, 11615971, 11592399 and 11592404), Winnejup
Bill Baldock Drive Road reserve (PIN: 11530466), Hester
Donnelly Mill Road reserve (PIN: 11587829, 11510574, 11510575, 11510570 and 11510568), Yornup
Unnamed Road reserve (PIN: 11552711 and 11530466), Hester Brook
Dalmore Road reserve (PIN: 11535050, 11535051, 11535052, 11535052, 11535054, 11535055, 11535056 and 11535057), Winnejup
Brockman Highway reserve (Bridgetown Nannup Road) (PIN: 11292345, 11292339, 11587825, 11587826, 11587827, 11587828, 11587829 and 11589516), Maranup
Smith Street road reserve (PIN: 11448196), North Greenbushes
Hackett Street road reserve (PIN: 1213039), Bridgetown
Bussell Street road reserve (PIN: 1213049), Bridgetown

Eastcott Avenue road reserve (PIN: 11471513), Bridgetown
Layman Street road reserve (PIN: 11479447), Bridgetown
Hampton Street Road reserve (PIN: 11479445), Bridgetown

3. Area of Clearing

The Permit Holder shall not clear more than 15.71 hectares of native vegetation within the combined areas shaded yellow on attached Plan 4411/5a, Plan 4411/5b, Plan 4411/5c, Plan 4411/5d, Plan 4411/4e, Plan 4411/5f, Plan 4411/5g, Plan 4411/5h, Plan 4411/5i, Plan 4411/5j Plan 4411/5k Plan 4411/5l, Plan 4411/5m, Plan 4411/5n and Plan 4411/5o.

4. 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.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Local Government Act 1995* or any other written law.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

6. Avoid, minimise and reduce the impacts and extent of 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.

7. 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 known *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.

8. Fauna management – Black cockatoo

- (a) Immediately prior to undertaking any clearing authorised under this Permit:
 - (i) the area cross-hatched yellow on attached Plan 4411/5a, Plan 4411/5b, Plan 4411/5c, Plan 4411/5d, Plan 4411/4e, Plan 4411/5f, Plan 4411/5g, Plan 4411/5h, Plan 4411/5i, Plan 4411/5j Plan 4411/5k Plan 4411/5l, Plan 4411/5m, Plan 4411/5n and Plan 4411/5o shall be inspected by a *fauna specialist* who shall identify *black cockatoo breeding trees*; and
 - (ii) each *black cockatoo breeding tree* identified shall be inspected by a *fauna specialist* for evidence of current or past breeding use by Carnaby's cockatoo (*Calyptorhynchus latirostris*), Baudin's cockatoo (*Calyptorhynchus baudinii*) or forest red-tailed black cockatoo (*Calyptorhynchus banksii naso*).
- (b) Where *black cockatoo breeding tree/s* have been identified under condition 8 (a), the Permit Holder shall not clear;
 - (i) *black cockatoo breeding tree/s*; and
 - (ii) within 10 metres of *black cockatoo breeding tree/s*

PART III - RECORD KEEPING AND REPORTING

9. Records must be kept

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

- (a) In relation to the clearing of native vegetation authorised under this Permit:
 - (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 the geographical coordinates in Eastings and Northings;
 - (iii) the date that the area was cleared;
 - (iv) the size of the area cleared (in hectares)
 - (v) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 6 of this Permit; and
 - (vi) actions taken to minimise the risk of the introduction and spread of weeds in accordance with condition 7 of this Permit.

- (b) In relation to fauna management pursuant to condition 8 of this Permit, the location of each *black cockatoo breeding tree/s*, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees.

10. 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 9 of this Permit; and
 - (ii) concerning activities done by the Permit Holder under this Permit between 1 July and 30 June of the preceding year.
- (b) Prior to 19 June 2026, the Permit Holder must provide to the CEO a written report of records required under condition 9 of this Permit where these records have not already been provided under condition 10(a) of this Permit.

DEFINITIONS

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

CEO means the Chief Executive Officer of the Department responsible for the administration of the clearing provisions under the *Environmental Protection Act 1986*;

black cockatoo breeding tree/s: means trees that have a diameter, measured at 1.5 metres from the base of the tree, of 50 centimetres or greater (or 30 centimetres or greater for *Eucalyptus salmonophloia* or *Eucalyptus wandoo*) that contain hollows suitable for breeding by Carnaby's cockatoo (*Calyptorhynchus latirostris*), Baudin's cockatoo (*Calyptorhynchus baudinii*) or forest red-tailed black cockatoo (*Calyptorhynchus banksii naso*);

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;

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, and who holds a valid fauna licence issued under the *Biodiversity Conservation Act 2016*;

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; and

weed/s means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; 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.



Samara Rogers
MANAGER
NATIVE VEGETATION REGULATION

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

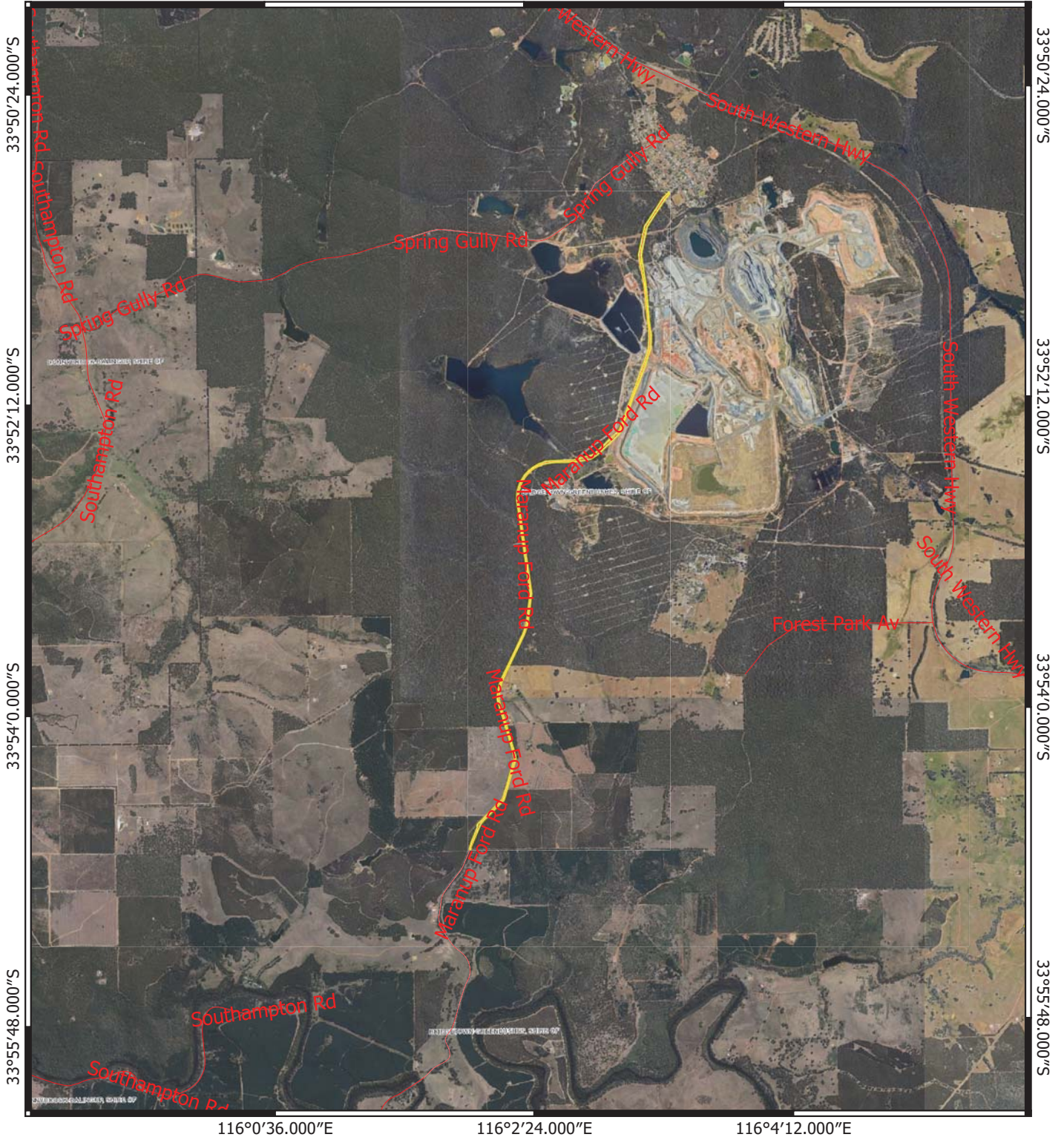
30 January 2020

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Legend

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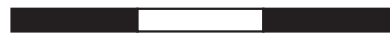
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 Road Centrelines

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Samara Rogers

Samara Rogers

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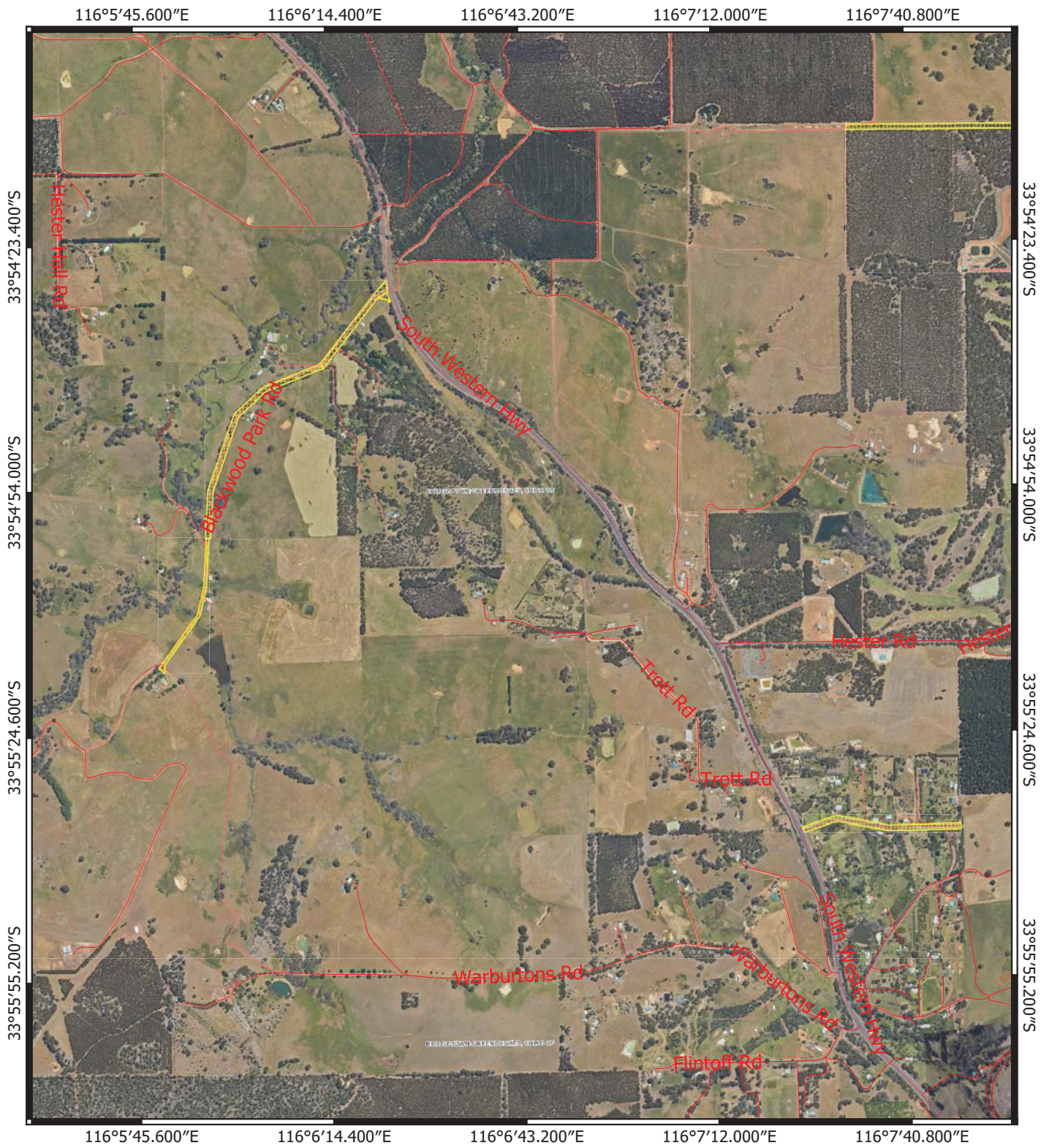
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Officer delegated under section 20 of the
Environmental Protection Act 1986




GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5b



Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



0 250 500 750 1000 m



Samara Rogers
2020.01.30 09:41:41
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Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5c

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116°9'14.400"E

33°56'56.400"S

33°57'27.000"S

33°57'57.600"S

33°58'28.200"S

33°56'56.400"S

33°57'27.000"S

33°57'57.600"S

33°58'28.200"S





116°8'9.600"E

116°8'42.000"E

116°9'14.400"E

Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



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Samara Rogers

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Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA


Plan 4411/5d


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116°9'36.000"E 116°10'4.800"E 116°10'33.600"E 116°11'2.400"E 116°11'31.200"E 116°12'0.000"E

Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



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Samara Rogers

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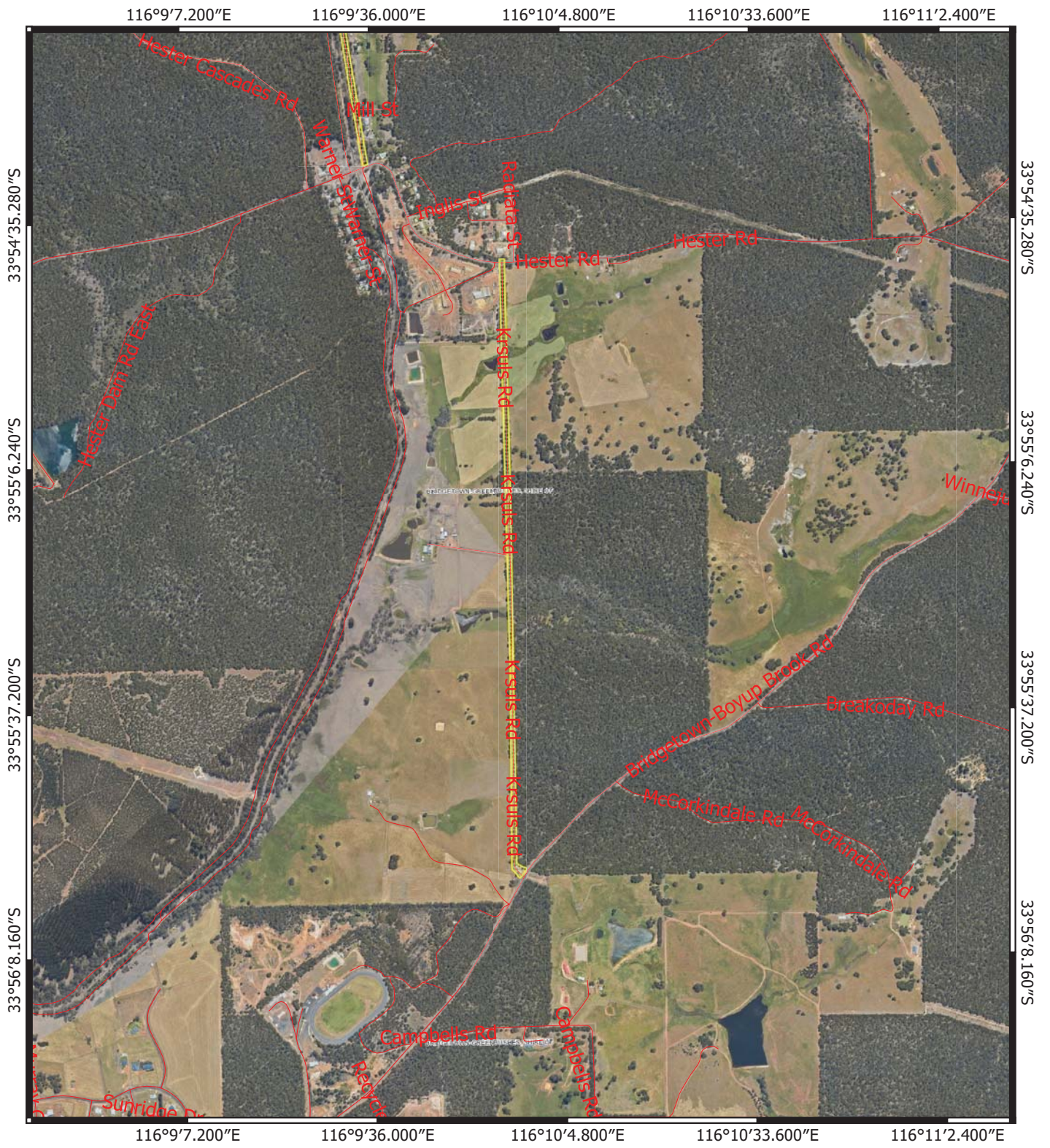
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Officer delegated under section 20 of the
Environmental Protection Act 1986




GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5e



Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



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Samara Rogers

Samara Rogers

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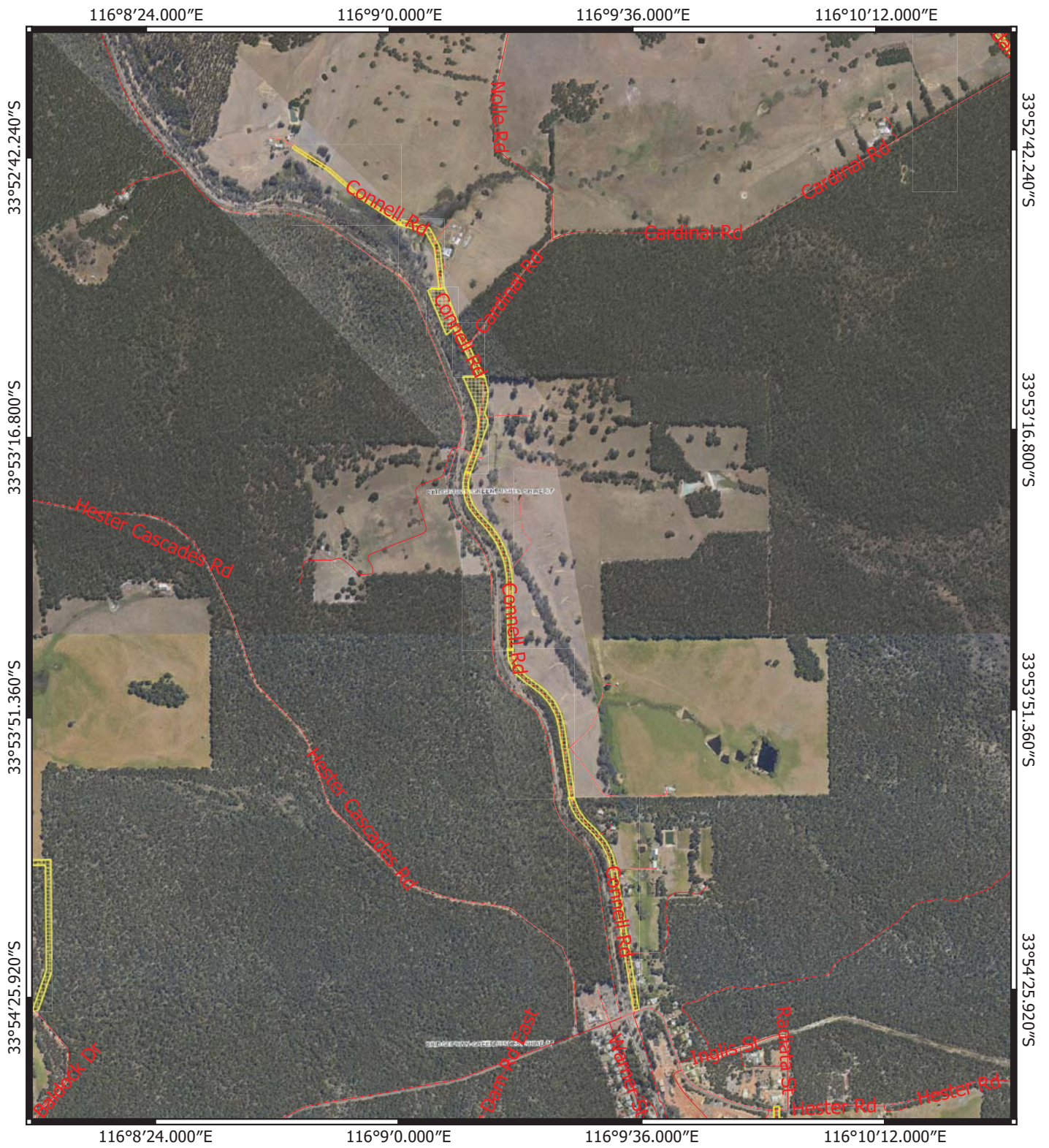
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Officer delegated under section 20 of the Environmental Protection Act 1986





GOVERNMENT OF WESTERN AUSTRALIA

Plan 4411/5f



Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



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Samara Rogers

Samara Rogers

2020.01.30 09:46:27

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Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5h

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116°5'34.800"E

116°6'5.400"E

33°48'29.520"S

33°49'0.840"S

33°49'32.160"S

33°48'29.520"S

33°49'0.840"S

33°49'32.160"S



116°5'4.200"E

116°5'34.800"E

116°6'5.400"E

Legend

 CPS areas approved to clear

Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines

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Samara Rogers

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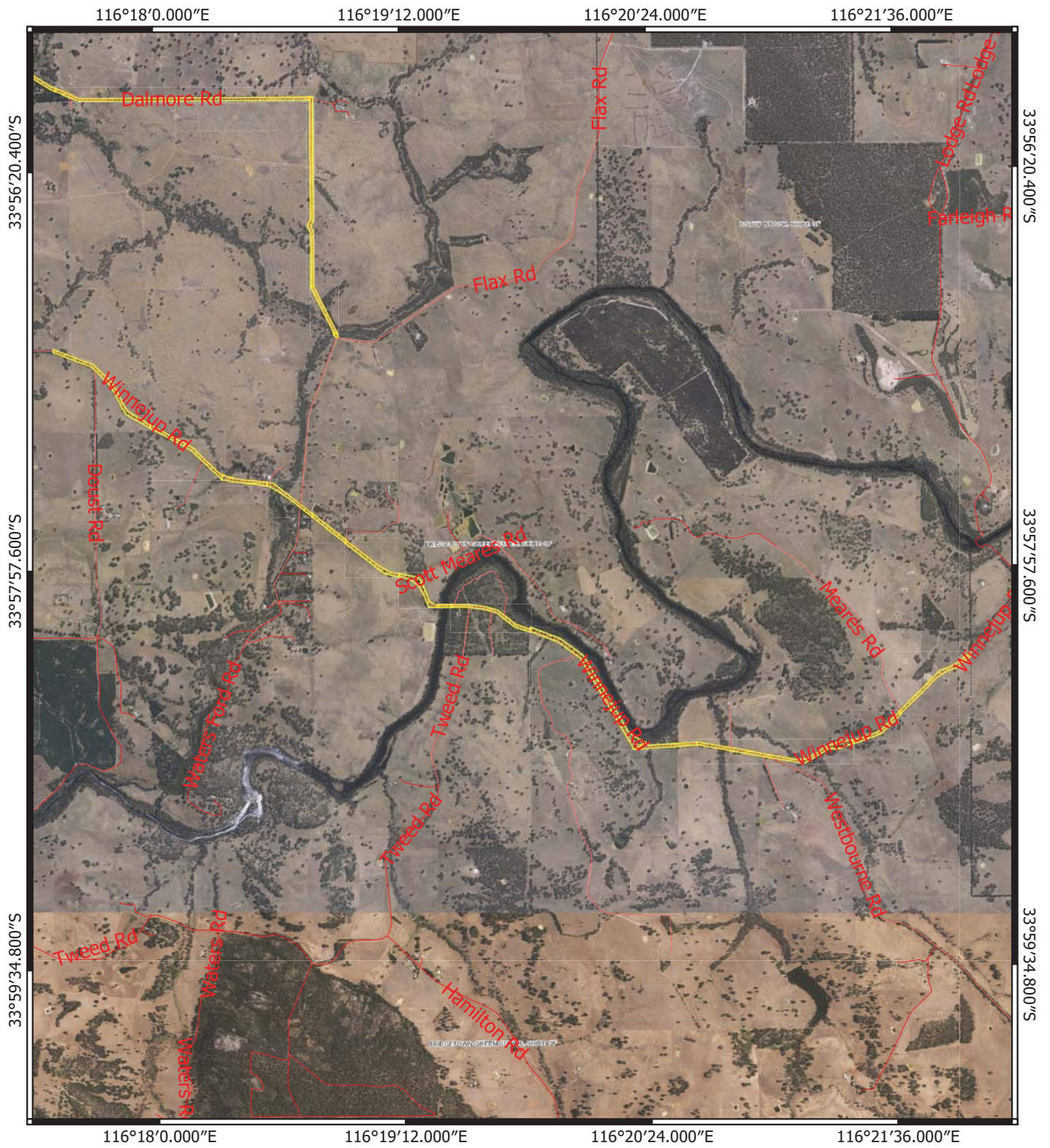
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Officer delegated under section 20 of the
Environmental Protection Act 1986





GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5i



Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



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Samara Rogers

Samara Rogers

2020.01.30 09:55:57

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Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5j

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116°6'57.600"E

116°7'12.000"E

116°7'26.400"E

33°57'7.200"S

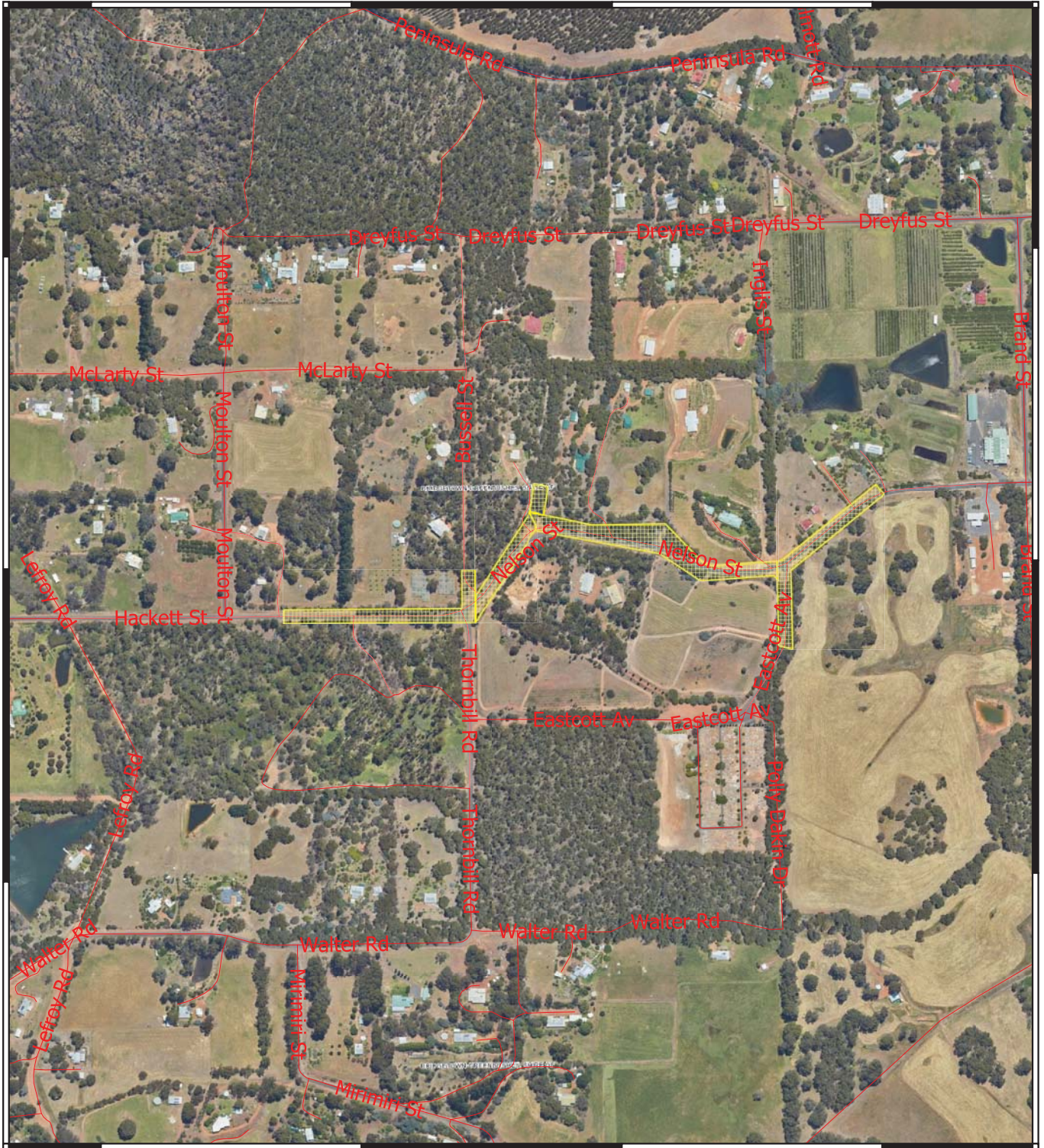
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33°57'36.000"S




116°6'43.200"E


116°6'57.600"E

116°7'12.000"E

116°7'26.400"E

Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



0 100 200 300 400 m



Samara Rogers

Samara Rogers
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Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5k

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116°3'21.600"E

116°3'36.000"E


116°3'50.400"E

116°4'4.800"E



Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines

N



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Samara Rogers

Samara Rogers

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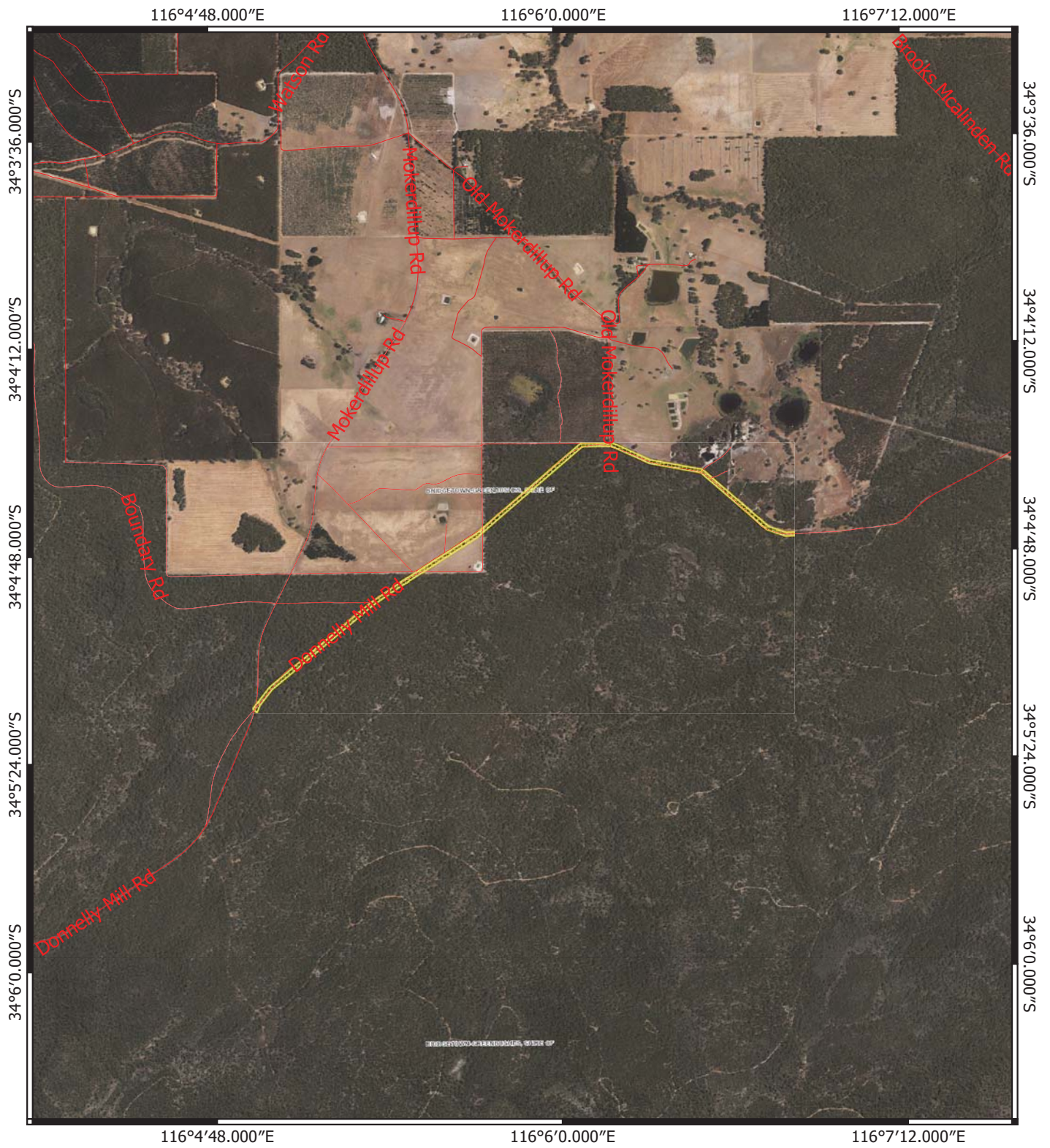
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Officer delegated under section 20 of the
Environmental Protection Act 1986





GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5I



Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



0 400 800 1200 1600 m



Samara Rogers

Samara Rogers

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Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5m

116°7'27.840"E

116°7'51.960"E

116°8'16.080"E

33°53'51.000"S

33°53'51.000"S

33°54'14.400"S

33°54'14.400"S

33°54'37.800"S

33°54'37.800"S




116°7'27.840"E

116°7'51.960"E

116°8'16.080"E

Legend

 CPS areas approved to clear

 Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines

N



0 100 200 300 400 m



Samara Rogers

Samara Rogers

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Officer delegated under section 20 of the
Environmental Protection Act 1986



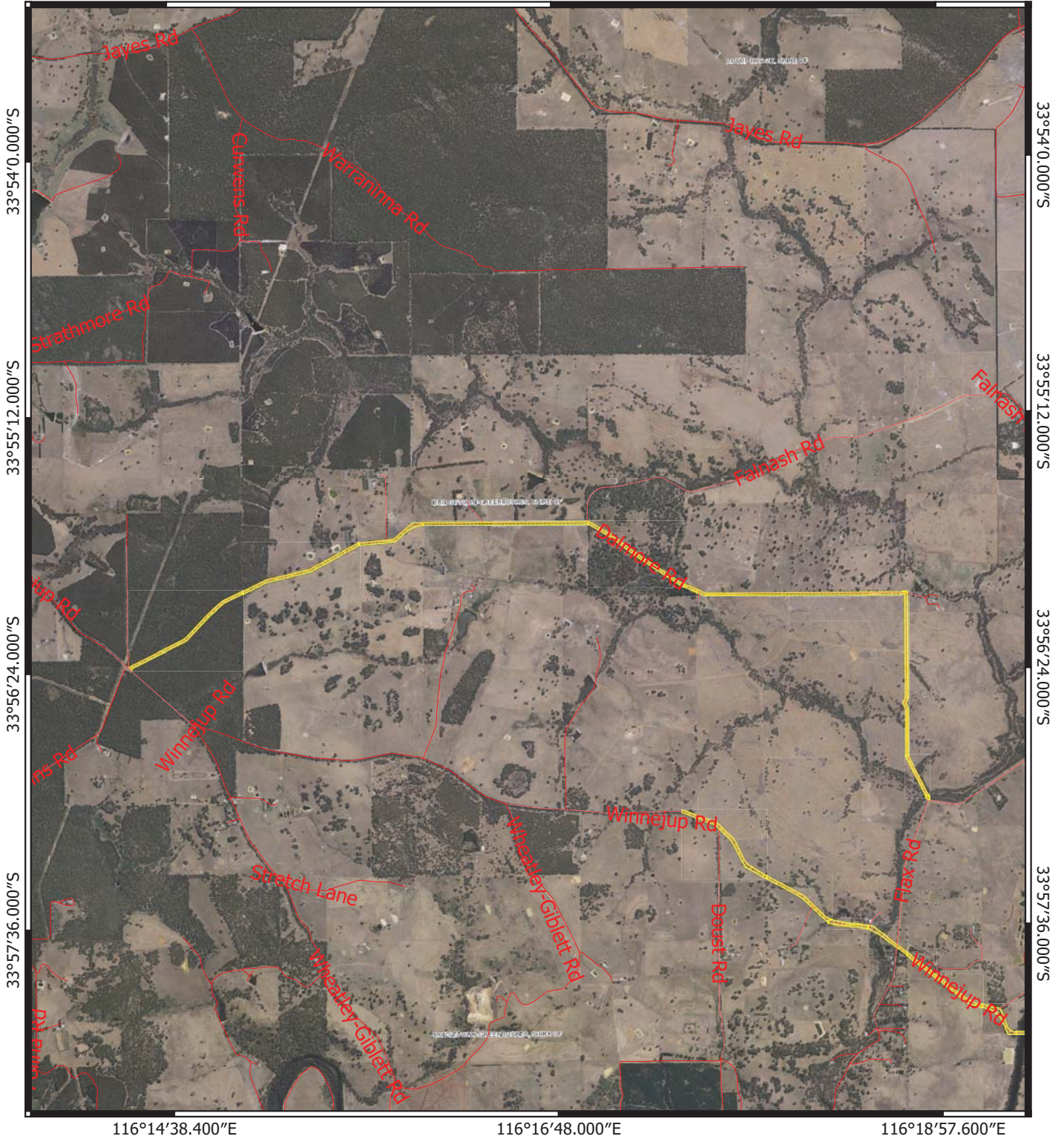
GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/5n

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116°14'38.400"E

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116°18'57.600"E

33°54'0.000"S

33°55'12.000"S

33°56'24.000"S

33°57'36.000"S


33°54'0.000"S

33°55'12.000"S

33°56'24.000"S

33°57'36.000"S

Legend

 CPS areas approved to clear

Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



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Jo Rayn

Samara Rogers

2020.01.30 09:59:30

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Officer delegated under section 20 of the
Environmental Protection Act 1986



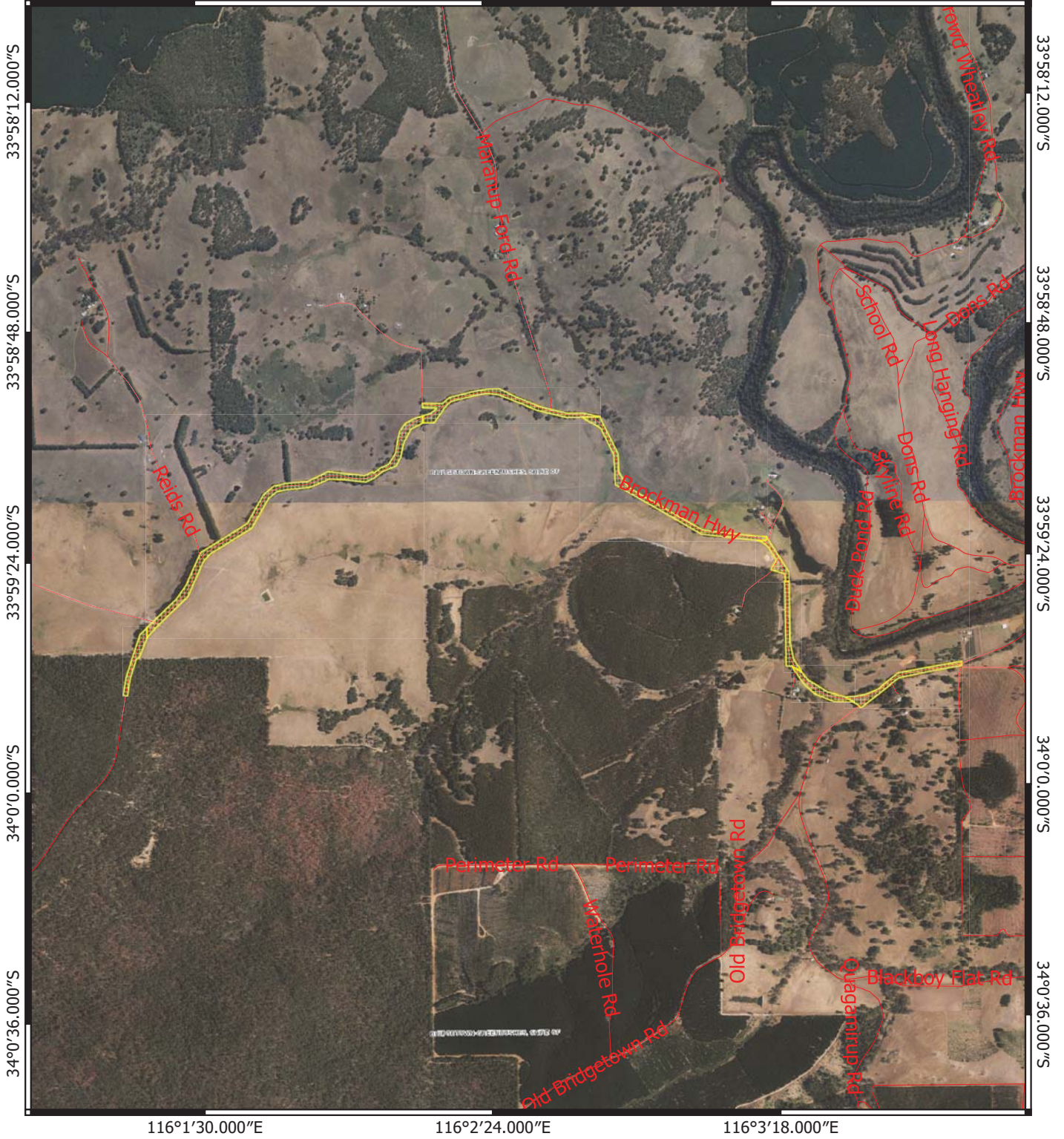
GOVERNMENT OF
WESTERN AUSTRALIA

Plan 4411/50

116°1'30.000"E

116°2'24.000"E

116°3'18.000"E



Legend

 CPS areas approved to clear

Local Government Authority (LGA) Boundaries (LGATE-233)

 Road Centrelines



0 250 500 750 1000 m



Samara Rogers

Samara Rogers
2020.01.30 09:57:57
+08'00'

Officer delegated under section 20 of the
Environmental Protection Act 1986



GOVERNMENT OF
WESTERN AUSTRALIA



Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 4411/5
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Shire of Bridgetown-Greenbushes
Application received date: 28 June 2019

1.3. Property details

Property: ROAD RESERVE, WINNEJUP
ROAD RESERVE, MARANUP
ROAD RESERVE, WANDILLUP
Local Government Authority: BRIDGETOWN-GREENBUSHES, SHIRE OF
Localities: Wandillup, Hester Brook, Hester, Maranup, Greenbushes, Kangaroo Gully, Winnejup, Catterick, Bridgetown, North Greenbushes and Yornup

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
15.71		Mechanical Removal	Road construction or upgrades

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 30 January 2020
Reasons for Decision: The clearing application has been assessed against the clearing principles, planning instruments and other matters in accordance with s51O of the *Environmental Protection Act 1986*, and it has been concluded that the proposed clearing remains at variance to principle (b) and (f), may be at variance to principle (a) and not likely to be at variance to the remaining clearing principles.

Delegated Officer determined that the extension of the timeframe to conduct the clearing is unlikely to have any significant environmental impacts.

2. Site Information

Clearing Description

The application is to clear 15.71 hectares of native vegetation within 17 road reserves throughout the Shire Bridgetown-Greenbushes, for the purpose of road upgrades and maintenance

The road reserves under application are Kendall, Krsuls, Wilkins, Walter, James, Kangaroo Gully, Gibley, Maranup Ford, Blackwood Park, Wilga, Connell, Nelson, Winnejup, Donnelly Mill, Bill Baldock, an un-named road reserve, Dalmore Road reserve and Brockman Hwy road reserve (Bridgetown Nannup Road).

The permit holder has applied to increase the duration of the permit by a further five years.

Vegetation Description

The application area is within the mapped South West vegetation:

- Dwellingup (D1) complex which is described as open forest of *Eucalyptus marginata* subsp. *marginata*-*Corymbia calophylla* on lateritic uplands in mainly humid and subhumid zones
- Catterick (CC1) complex which is described as open forest of *Eucalyptus marginata* subsp. *marginata*-*Corymbia calophylla* mixed with *Eucalyptus patens* on slopes, *Eucalyptus rudis* and *Banksia littoralis* on valley floors in the humid zone
- Newgalup 1 (NWg1) complex which is described as woodland of *Corymbia calophylla*-*Eucalyptus marginata* subsp. *marginata* on slopes, open heath on shallow soils near granites, open forest of *Eucalyptus rudis*-*Eucalyptus wandoo* on the valley floors in the subhumid zone
- Dalmore (DMg) complex which is described as mosaic of woodland of *Eucalyptus wandoo* with some *Corymbia calophylla* on deeper soils and open heath of *Myrtaceae*-*Proteaceae* spp. and lithic complex on shallow soils near granite outcrops in subhumid to arid zones

- Newgalup (NW1) complex which is described as woodland of *Corymbia calophylla* and *Eucalyptus marginata* subsp. *marginata* with some *Eucalyptus wandoo* on upper slopes in the subhumid zone
- Dalmore 1 (DM1) complex which is described as woodland of *Corymbia calophylla-Eucalyptus marginata* subsp. *marginata* with occasional *Eucalyptus wandoo* on uplands in the subhumid zone
- Balingup (BL) complex which is described as open forest of *Eucalyptus marginata* subsp. *marginata-Corymbia calophylla* on slopes and woodland of *Eucalyptus rudis* on the valley floor in the humid zone (Mattiske and Havel, 1998).

Vegetation Condition Very Good; Vegetation structure altered; obvious signs of disturbance (Keighery, 1994).
To
Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994)

Comment The vegetation condition was confirmed during site inspections undertaken on 3 August 2011 (DEC, 2011) and 2 August 2012 (DEC, 2012).

3. Assessment of application against clearing principles

Clearing Permit CPS 4411/5 has been amended to increase the duration of the permit by a further five years with the new expiry date on the permit being 19 September 2026.

The assessment against the clearing principles has not changed and can be found within the Clearing Permit Decision Report CPS 4411/1 and CPS 4411/3.

Planning instruments and other relevant matters.

The proponent has applied to increase the duration of the permit by a further five years.

No Aboriginal sites of significance have been mapped within the application area.

A review of the report required under condition 11 of Clearing Permit CPS 4411/4 indicates that not all the required information has been provided. The report has been forwarded to the Department of Water and Environmental Regulation's Compliance and Enforcement Division for further investigation.

4. References

- DEC (2011) Site Inspection Report for Clearing Permit Application CPS 4411/1, Kendall, Krsulus, Wilkins, Walter, James, Kangaroo Gully, Gibley, Marunup Ford, Blackwood Park, Wilga, Connell, Nelson and Winnejup road reserves. Site inspection undertaken 03/08/2011. Department of Environment and Conservation, Western Australia. DEC Ref: A423645
- DEC (2012) Site Inspection Report for Clearing Permit Application CPS 4411/3. Dalmore Road reserve. Site inspection undertaken 02/08/2012. Department of Environment and Conservation, Western Australia. DEC Ref: A532323
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Mattiske, E.M. and Havel, J.J. (1998) Vegetation Complexes of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia.
- 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.