



OCM018.1/02/16

Harley Dykstra

PLANNING & SURVEY SOLUTIONS

Our Ref: 20561

11 January 2016

Chief Executive Officer
Shire of Serpentine-Jarrahdale
6 Paterson St
MUNDIJONG WA 6123

Attn: Haydn Ruse, Planning Officer

Dear Haydn

**ROAD NAME PROPOSAL – KARRAK STREET, SERPENTINE
SUBDIVISION – LOT 109 LEFROY ST, SERPENTINE (WAPC REF: 126766)**

Harley Dykstra is pleased to submit this request to the Shire of Serpentine-Jarrahdale for its consideration and endorsement of *Karrak Street* as the name of a new proposed road in the locality of Serpentine.

Harley Dykstra is project managing the implementation of a subdivision approval (WAPC Ref: 126766) that proposes the creation of 13 new residential lots at Lot 109 Lefroy St, Serpentine (refer enclosed approved Plan of Subdivision). A single new L-shaped road will be created as part of the subdivision process, which is the subject of this road name proposal (refer enclosed Road Name Plan). The north-south portion of the new road will ultimately be extended through to Leslie St, as identified on the draft Serpentine Townsite Local Structure Plan.

The preferred proposed road name, *Karrak Street*, is based on the Nyoongar word for the Forest Red-tailed Black Cockatoo. The enclosed Information Sheet from the Western Australian Museum confirms this to be the case. In addition, the recently deceased wife of one of the landowners/developers of the subject property grew up on a farm in nearby North Dandalup which these birds frequented during her childhood.

There are limited other occurrences of this name (or similar sounding versions) elsewhere in the Perth metropolitan area, which are as follows:

- Karrak Court, Gidgegannup – approximately 76km from the subject site;
- Carrick Road, Mt Richon – approximately 26km from the subject site; and
- Carrick Way, Kinross – approximately 94km from the subject site.

The southern edge of the locality of Karrakup is located approximately 8km to the north of the site.

Two alternate road name options are provided should the preferred road name not be considered suitable. These alternate names, in order of preference, are as follows:

- Woolga Street (meaning Eaglehawk); and
- Wulbulgi Street (meaning Barking Owl).

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Both of these alternate names are Nyoongar words for other types of birds in Perth and South West region dialects. Both alternatives are on the Shire's possible list of road names and have been sourced from *A Nyoongar Wordlist from the South-West of Western Australia*, compiled and edited by Peter Bindon and Ross Chadwick (Anthropology Department, Western Australian Museum, 1992).

It is noted that there are two other roads with avian names in the immediate vicinity of the proposed new road, namely Blue Wren Close and Finch Mews. As such, all of the proposed new road name options are considered consistent with an existing localised street name theme.

We request that you accept the preferred name of Karrak Street and forward it to the Geographic Names Committee for endorsement.

We trust that the enclosed information is satisfactory and respectfully request the Shire's consideration of this proposed road name at its earliest convenience. Please feel free to contact the undersigned or Henry Dykstra of this office on 9495 1947 to discuss any element of this proposal in further detail.

Yours Sincerely



Jason Carr
Senior Town Planner

Encl Approved Plan of Subdivision
 Road Name Plan
 Information Sheet – Forest Red-tailed Black Cockatoo (WA Museum)

Cc Bruce Marriott

SCHEDULE 1 - FORM FOR NEW ROAD NAMES



Shire of Serpentine-Jarrahdale
6 Paterson Street
MUNDIJONG WA 6123

Attention: Development Services
Ph (08) 9526 1111
Fax (08) 9525 5441

Applicant Name:

HARLEY DYKSTRA (JASON CARR)

Notification Address:

PO BOX 316, KEUMSCOTT, WA, 6991

Telephone Number:

9495 1947

Site Address:

LOT 109 LEFROY ST, SERPENTINE

Estate Name and Stage

N/A

Proposed New Names (only four (4) names permitted per application. If you are applying for more than four (4) new road names please use additional forms and highlight the road/numbers on the site plan that apply to each):

Road Number	1	Road Number	
1 st Preference	KARRAK ST	1 st Preference	
2 nd Preference	WOOLGA ST	2 nd Preference	
3 rd Preference	WULBULGI ST	3 rd Preference	

Road Number		Road Number	
1 st Preference		1 st Preference	
2 nd Preference		2 nd Preference	
3 rd Preference		3 rd Preference	

Significance of Preferred Names:

Road Number	1	REFER ATTACHED LETTER - NOONGAR WORD FOR FOREST RED-TAILED BLACK COCKATOO

Required Information:

This form must be fully completed and accompanied by a road layout plan, including future road extensions. Please provide 2 copies with the new roads numbered (1,2,3 etc) for identification.

Certification:

I hereby certify that the information contained in this application (including the information contained in the attachment) is correct in all particulars:

Applicant's Signature:

Date: 11 / 1 / 16

Information Sheet

Forest Red-tailed Black Cockatoo

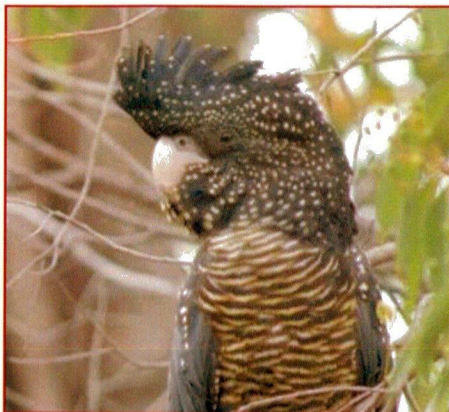
Calyptorhynchus banksii naso



Male (left), Female (centre), Juvenile (right)



Adult male



Adult female

Other names:

Red-tailed Black Cockatoo.

The south-western population *naso* (referring to its large bill) was named by John Gould in 1837. Known to the Noongar people as 'Karrak'.

Threatened Status:

"Listed Vulnerable: Schedule 1 – Western Australian Wildlife Conservation Act".

"Vulnerable: under Federal *Environmental Protection and Biodiversity Conservation Act*".

It was formerly common, but is now rare to uncommon and patchily distributed over a range which has become markedly reduced. Usually in pairs or small flocks, seldom large flocks (up to 200). It has declined due to destruction of forests and woodlands, also competition for nest hollows with native and exotic species and the impact of fire. There are three subspecies of Red-tailed Black Cockatoo in Western Australia (see map). Only the south-western population *naso* is listed as Vulnerable.

Description:

Length 53–55 cm. Weight 600–610 g.

Adult male: glossy black except for bright orange-red band towards tip of tail, bill dark grey or blackish.

Female: glossy black, the head and wing coverts spotted with pale yellow; breast and belly barred with orange-yellow; tail narrowly banded with orange-yellow (more orange) on undertail coverts; bill pale greyish white.

Juvenile and immature: similar to female except for less pale yellow spots on head, cheeks and wings, dull pale yellow bars on breast and belly, outer tail feathers brightly barred with red or orange red (little or no yellow) and bill dark grey or blackish.

Call:

Loud harsh cries "Karee", "Karrak" or "Krar-raak" also "chet" sounds and harsh nasal wheezing. Male breeding call is a repeated mechanical "waa-waa".

Breeding:

Nesting in hollows of Marri, Jarrah, Wandoo, Karri and Bullich trees. Eggs laid on wood chips at the bottom of the hollow in March–December; clutch 1 (rarely 2). Incubation period 29–31 days and only the female incubates and broods the chick. Hatchlings covered in sparse yellow down.

Life span: 25–50 years.



Female Forest Red-tailed Black Cockatoo at nest

Distribution:

This subspecies occurs in the humid and subhumid south-west; mainly in hilly interior, north to Gingin (formerly to Dandaragan) and east to Mt Helena (formerly to Toodyay), Christmas Tree Well, near Brookton, North Bannister (formerly to Wandering), Mt Saddleback, Kojonup, Rocky Gully, upper King River and east to the Green Range. It is endemic to Western Australia.

Habitat and food:

Eucalypt forests. Feeds on seeding Marri, Jarrah, Blackbutt, Karri, Sheoak and Snottygobble, also some ornamental eucalypts and introduced Cape Lilac.

Threats to the species:

Destruction of forests, fires in spring breeding season, feral European honeybees, the expansion of Australian Shelduck and Australian Wood Duck which takes over nest hollows, also vehicle strikes.

References:

Johnstone, R.E. and Storr, G.M. (1998) *Handbook of Western Australian Birds*. Volume 1 – Non-passerines (Emu to Dollarbird). Western Australian Museum pp. 278–280.

Johnstone, R.E. and Kirkby, T. (1999) Food of the Forest Red-tailed Black Cockatoo *Calyptorhynchus banksii naso* in south-west Western Australia *West Aust. Nat.* **22**(3): 167–177

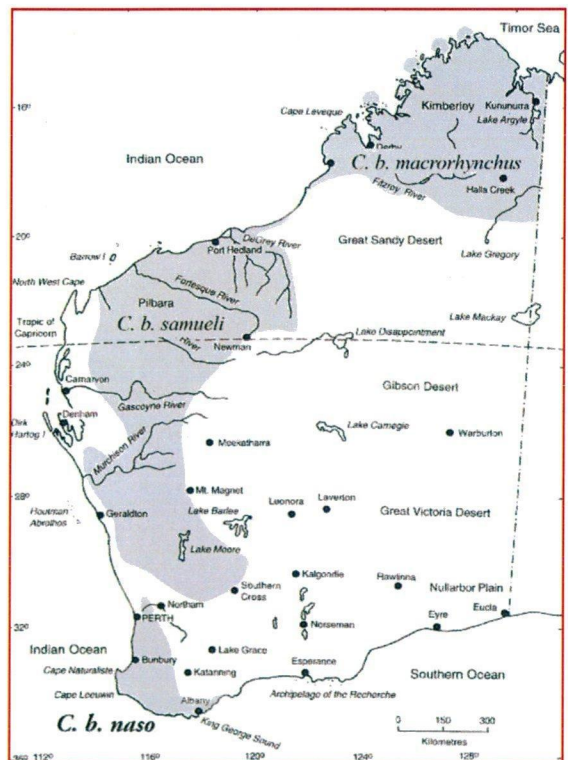
Images: Tony Kirkby Layout design: Kim Sarti



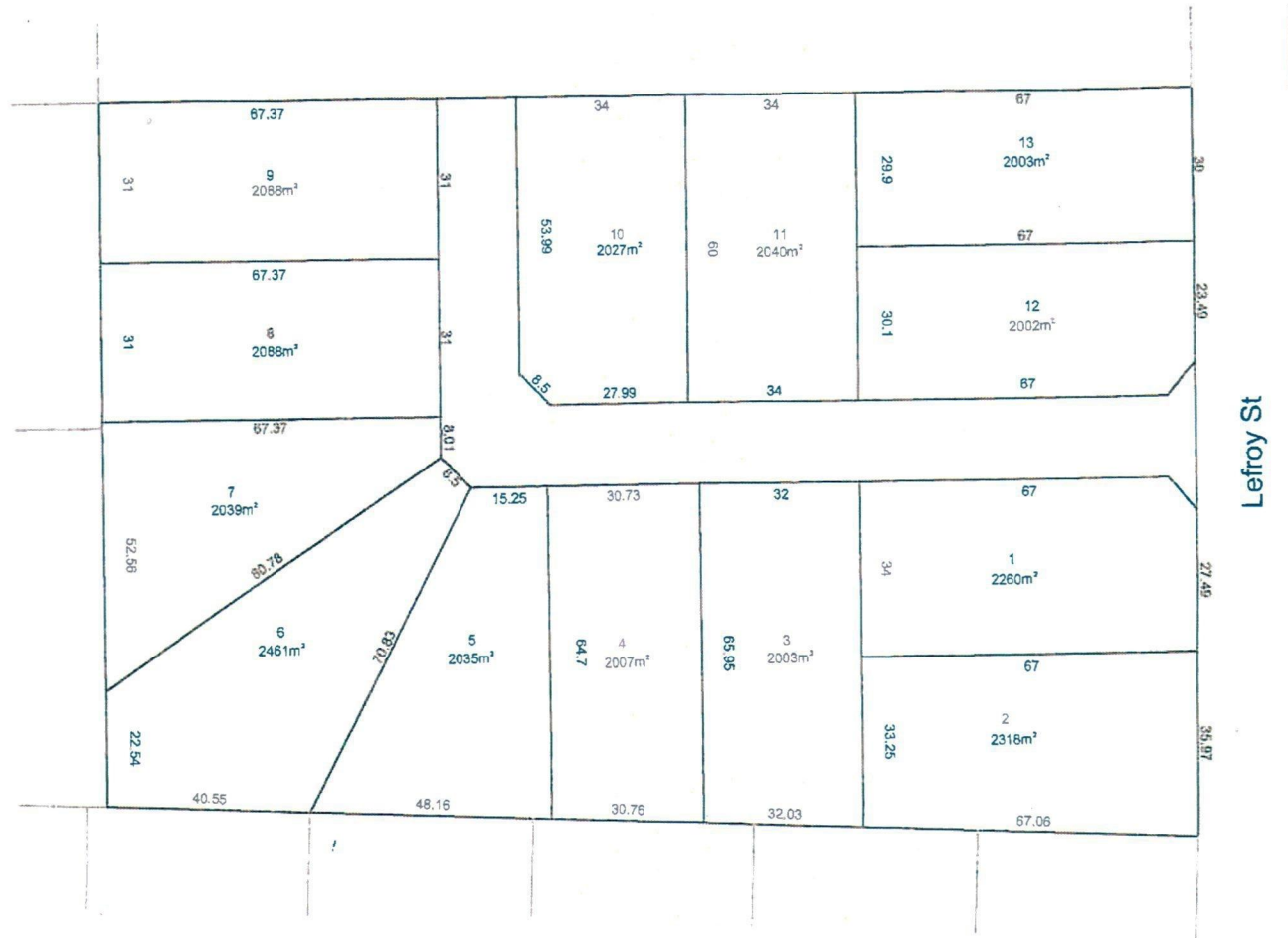
Marri nuts chewed by Forest Red-tailed Black Cockatoo



Current distribution in south-west Western Australia



Distribution of three Red-tailed Black Cockatoo subspecies in Western Australia



Lefroy St

NOTES

- 1. Lot sizes subject to survey.
- 2. All distances in metres.

DEPARTMENT OF PLANNING
AND INFRASTRUCTURE
3 NOV 2004
FILE 126766

Plan Of Subdivision
Subdivision Application
Lot 109 Lefroy Street, Serpentine



Client : Jenros Properties P/L
Date : 15 Sept 2004 Ref: 04/325

DISCLAIMER:
This plan has been prepared to accompany a submission by Dykate Planning and should not be used for any other purpose. The dimensions, areas and number of lots are subject to survey and also to the requirements of the Local Authority and any other authorities which may have requirements under any relevant legislation.



1:1000

Figure 1



(Source: Draft Serpentine Townsite Local Structure Plan)

ROAD NAME PLAN

Lot 109 Lefroy St, SERPENTINE
(WAPC Ref: 126766)

Plan No.		20561-03A
Date		17/12/15
Drawn		BdR
Checked		JC
Revision		A

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Scale | 1:3000@A3



NOTE: This plan has been prepared for planning purposes. Areas, contours and dimensions shown are subject to survey.



Harley Dykstra

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