



Enquiries: Fiona Van Rijnsdoud on 9323 4945
Our Ref: 09/1257
Your Ref:

29 June 2012

Dr Shayne Silcox
Chief Executive Officer
City of Melville
Locked Bag 1
BOORAGOON WA 6954

Dear Dr Silcox,

**REQUEST FOR SUBMISSIONS FOR NATIVE VEGETATION CLEARING UNDER
CPS 818/6 FOR MURDOCH DRIVE/SOUTH STREET INTERSECTION UPGRADE**

Main Roads Western Australia is proposing to upgrade the intersection of Murdoch Drive and South Street to accommodate future traffic volumes arising from the planned development within the Murdoch Activity Centre, in particular the opening of Fiona Stanley Hospital in 2014.

The project comprises modification of the intersection by widening the pavement to accommodate additional and longer turning lanes and vehicle queuing capacity.

The project was referred to the Environmental Protection Authority (EPA) and was given a level of assessment of Not Assessed: No advice given (Attachment 1). The project was not referred to the Department of Sustainability, Environment, Water, Populations and Communities (DSEWPC) as it was deemed not a controlled action.

Clearing of native vegetation for this project will be undertaken using Main Roads statewide clearing permit CPS 818/6. CPS 818/6 allows Main Roads to clear native vegetation for project activities, subject to conditions of the permit. Where the clearing of native vegetation is at variance to the ten Clearing Principles (as described in Schedule 5 of the *Environmental Protection Act 1986*), Main Roads is required to invite submissions from interested parties on the impacts of the proposed clearing that will be at variance with the clearing principles.

In accordance with the conditions of clearing permit CPS 818/6 Main Roads is inviting submissions from you on the impacts of the proposed clearing that will be at variance with the clearing principles.

DESCRIPTION OF THE LAND

The land use adjacent to the project area comprises a mix of residential area, institutional use, public open space and wetland. The project will be limited to the existing Road Reserve and will have little impact on adjacent land uses, except for the small area of Crown Land to be acquired on each corner of the intersection, to accommodate the upgrade.

DESCRIPTION OF PROJECT ACTIVITIES

The major parameter governing the design of the intersection upgrade is the predicted increase in vehicles turning right from Murdoch Drive northbound onto South Street eastbound. The works will include:

- Double right turn lanes for traffic from South Street westbound to Murdoch Drive northbound;
- Double right turn from South Street eastbound to Murdoch Drive southbound;
- Widening of the approach on South Street eastbound to Kwinana Freeway northbound on-ramp;
- Three northbound lanes on Murdoch Drive on the southern approach to the intersection;
- Maintenance of two lanes in each direction for Murdoch Drive and three lanes in each direction for South Street, and
- A 3.0m wide Shared Use Path on all approaches to the intersection.

SIZE OF AREA TO BE CLEARED

The area to be cleared for this project is 1.33ha within the project area boundary (yellow line) on the attached map (Attachment 2).

VARIANCE TO THE CLEARING PRINCIPLES

The proposed clearing will be at variance to one of the ten clearing principles:

Clearing Principle (f): Native vegetation should not be cleared if it is growing in, or in association with, an environment associated with a watercourse or wetland.

A large portion of the project area lies within a mapped Environmentally Sensitive Area (ESA) as it is within the boundary and buffer of a Conservation Category wetland (Quenda wetland). Approximately 0.09ha of Eucalyptus/Melaleuca Woodland adjacent to Murdoch Drive and 0.11ha of planted and degraded vegetation adjacent to South Street will be cleared from the Wetland reserve.

MANAGEMENT, REHABILITATION AND OFFSETS

Main Roads will manage the environmental impacts of this project through a Construction Environmental Management Plan (CEMP), which will be developed by the construction contractor following the award of the construction contract.

As the clearing of native vegetation is at variance to the clearing principles, an offset is required under the conditions of CPS 818/6. The final offset proposal will require approval from the CEO of DEC. The offset proposal will most likely focus on the proposed impacts to the edge of the Quenda wetland. To offset this clearing Main Roads is proposing to improve degraded areas, as well as areas impacted by a fire in recent years to improve the quality of the wetland.

SUBMISSIONS

If you wish to make a submission in regard to Main Roads proposed clearing of native vegetation under CPS 818/6 for the Murdoch Drive South Street intersection upgrade, please send your submission by 27 July 2012 to:

Fiona van Rijnswoud
A/Senior Environment Officer
Main Roads Western Australia
PO Box 6202
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Email: fiona.vanrijnswoud@mainroads.wa.gov.au

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Yours sincerely,



Chris Raykos
PROJECT DIRECTOR

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Attachment 1: EPA notification

Attachment 2: Location map of Murdoch Drive/South Street intersection upgrade project
(with clearing footprint)



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29 June 2012

Mr Andrew Watson
Office of the Commissioner of Soil and Land Conservation
Department of Agriculture and Food
Locked Bag 4
BENTLEY WA 6983

Dear Mr Watson,

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ABN: 50 860 676 021

Enquiries: Fiona Van Rijnsdoud on 9323 4945
Our Ref: 09/1257
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29 June 2012

Mr Piers Verstegen
Director Conservation Council of Western Australia
City West Lotteries House
2 Delhi Street
WEST PERTH WA 6005

Dear Mr Verstegen,

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ABN: 50 860 676 021

Enquiries: Fiona Van Rijnswood on 9323 4945
Our Ref: 09/1257
Your Ref:

29 June 2012

Mr John Riley
Manager Native Vegetation Conservation Branch
Department of Environment and Conservation
Locked Bag 104
Bentley Delivery Centre
Bentley WA 6983

Dear Mr Riley,

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Enquiries: Fiona Van Rijnswood on 9323 4945
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29 June 2012

Mr James Mackintosh
Program Manager Land Use Planning
Swan Avon Region
Department of Water
PO Box K822
PERTH WA 6842

Dear Mr Mackintosh,

**REQUEST FOR SUBMISSIONS FOR NATIVE VEGETATION CLEARING UNDER
CPS 818/6 FOR MURDOCH DRIVE/SOUTH STREET INTERSECTION UPGRADE**

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