

Planning and Development (Environmental Significance Opinion - Molonglo Valley Intermediate Pressure Zone Water Main - Block 447 Stromlo) Notice 2012 (No 1)

Notifiable instrument NI2012-475

Made under the

Planning and Development Act 2007 s 138AD (Requirements in relation to environmental significance opinions)

1 Name of instrument

This instrument is the *Planning and Development (Environmental Significance Opinion- Molonglo Valley Intermediate Pressure Zone Water Main - Block 447 Stromlo) Notice 2012 (No 1)*.

2 Commencement

This instrument commences on the day after notification.

3 Environmental Significance Opinion

An Environmental Significance Opinion has been prepared by the Conservator of Flora and Fauna.

The text of the opinion is shown at Annexure A.

A copy of the opinion may be obtained from ACTPLA's website:

http://www.actpla.act.gov.au/topics/design_build/da_assessment/environmental_significance_opinions

4 Completion

The environmental significance opinion and the notice including the text of the opinion expire 18 months after the day the notice is notified.

David Papps

Environment and Sustainable Development Directorate

07 September 2012



ACT

Government

Environment and
Sustainable Development

Mr David Papps
Chief Planning Executive
ACT Planning and Land Authority
Dame Pattie Menzies Building
DICKSON ACT 2602

Dear Mr Papps

This is to advise of my decision, under s.138AB(4) of the *Planning and Development Act 2007*, on the for an environmental significance opinion for the proposed installation of a new 300mm diameter water main within the road reserve of Cotter Road and Uriarra Road to support the urban development in the intermediate pressure zone in Molonglo Valley Stage 2..

The proposal is not likely to have a significant adverse environmental impact on land reserved under s. 315 for the purpose of wilderness area, national park, nature reserve or special purpose reserve.

Please find attached the Environmental Significance Opinion and a Statement of Reasons for the decision.

Yours sincerely

Alan Traves
A/g Conservator of Flora and Fauna

22 June 2012



ACT
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Environment and
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ENVIRONMENTAL SIGNIFICANCE OPINION

In accordance with section 138AB(4) of the *Planning and Development Act 2007*, I provide the following environmental significance opinion:

PROPONENT

Mr Mark Kelly, Manager – Water and Environment, Brown Consulting (ACT) Pty Ltd

LOCATION

Cotter Road road reserve from Eucumbene Drive to Uriarra Road, and Uriarra Road road reserve from Cotter Road to approximately 2.0km past Coppins Crossing Road.

DEVELOPMENT PROPOSAL

Installation of a new 300mm diameter water main mainly within the road reserve to support urban development within the intermediate pressure zone in Molonglo Valley Stage 2. There is one minor incursion into the area managed as Stromlo Forrest Park.

The boundary of the special purpose reserve for Stromlo Forrest Park incorporates Uriarra Road at this time. Therefore the development proposal is mentioned in Schedule 4, part 4.3, item 3, being development on land reserved under s. 315 for the purpose of a wilderness area, national park, nature reserve or special purpose reserve.

The proponent wants the application for the development approval assessed in the merit track on the grounds that the proposal is not likely to have a significant adverse environmental impact, and has applied to the Conservator of Flora and Fauna for an environmental significance opinion to that effect.

OPINION

The proposal is not likely to have a significant adverse environmental impact provided works are undertaken in accordance with the requirements of the Environment Management Plan approved by the Environment Protection Authority.

MANNER IN WHICH DEVELOPMENT PROPOSAL MUST BE UNDERTAKEN:

That all works are in accordance with the requirements of the approved Environment Management Plan including the avoidance of any box-gum woodland that may exist in the road reserve.

Attached is a Statement of Reasons for the decision.



Alan Traves
A/g Conservator of Flora and Fauna

22 June 2011

**STATEMENT OF REASONS
REASONS FOR THE DECISION**

The proposed development is a proposal mentioned in Schedule 4 of the *Planning and Development Act 2007* – Development proposal for an activity requiring an EIS (a) schedule 4,

item 3

proposal for development on land reserved under s 315 for the purpose of a wilderness area, national park, nature reserve or special purpose reserve, unless the Conservator of Flora and Fauna produces an environmental significance opinion that the proposal is not likely to have a significant adverse environmental impact.

The proposed works are located within an area of special purpose reserve.

The proponent wants the application for the development approval assessed in the merit track on the grounds that the proposal is not likely to have a significant adverse environmental impact and has applied to the Conservator of Flora and Fauna for an environmental significance opinion to that effect.

Meaning of *significant* adverse environmental impact

An adverse environmental impact is *significant* if—

- (a) the environmental function, system, value or entity that might be adversely impacted by a proposed development is significant; or
- (b) the cumulative or incremental effect of a proposed development might contribute to a substantial adverse impact on an environmental function, system, value or entity.

In deciding whether an adverse environmental impact is *significant*, the following matters must be taken into account:

- (a) the kind, size, frequency, intensity, scope and length of time of the impact;
- (b) the sensitivity, resilience and rarity of the environmental function, system, value or entity likely to be affected.

In deciding whether a development proposal is likely to have a significant adverse environmental impact it does not matter whether the adverse environmental impact is likely to occur on the site of the development or elsewhere.

It has been determined that the proposal is unlikely to have a significant environmental impact, based on the documentation submitted.

Project description

Installation of a new 300mm diameter water main within the road reserve of Cotter Road and Uriarra Road to support urban development in the intermediate pressure zone in Molonglo Valley Stage 2. There is one minor incursion into the area managed as Stromlo Forest Park.

The public land overlay that establishes the area as special purpose reserve currently incorporates Uriarra Road. This will be amended in the future to a more appropriate boundary. Once the management boundaries of Stromlo Forrest Park are surveyed it is intended to rationalise the public land overlay to the management fences of the park.

Documentation Submitted

- *Preliminary Risk assessment, Molonglo Valley Urban Development Stage 2 and Supporting Infrastructure.*
- Development Application plans
- Cover letter detailing works and impacts

Natural conservation values present

The majority of the water main is located within the Uriarra Road reserve that has been largely disturbed by the ongoing development at Wright. There are also several other services, including water mains, telecommunication services and stormwater culverts, located within the road reserve.

There is Box – Gum woodland as mapped several years ago for the National Environmental Significance Plan, and also additional patches of Box Gum woodland within the Uriarra road reserve past Coppins Crossing Road that exist today. The proposed pipeline route largely misses these further roadside patches, nevertheless the approved Environment Management Plan has a requirement that all box-gum woodland will be avoided not just the woodland that has been mapped.

Impact of development on these values (including offsite impacts)

The potential for off site impacts are negated by the requirement for sediment and erosion control.

Has the proponent demonstrated that all reasonable measures have been taken to avoid, minimise and as a last resort offset impact?

Yes. All works are to be within existing road reservation where ever possible and will be in accordance with an approved Construction Environment Management Plan.

Potentially Significant Environmental Impacts

Nil.