From: Simmons, Amber To: Ali. Ahmad

Subject: FW: (DWS Doc No 3906671) Jordan Springs - Village 4 Street Trees on Roads 1, 5 and 21

Date: Friday, 8 March 2013 5:18:12 PM

Attachments: image001.png

image002.png image003.png image004.png image006.png

## Amber Simmons | Landscape Architect NSW & ACT | Communities | Lend Lease

Cnr Jordan Springs Blvd and Lakeside Pde, Jordan Springs NSW 2747

PO Box 1870, Penrith NSW 2751 T 02 8016 6513I M 0459 813 518

amber.n.simmons@lendlease.com | www.jordansprings.com.au

From: Lee Aimee [mailto:alee@penrithcity.nsw.gov.au]

Sent: Friday, 8 February 2013 9:31 AM

To: Simmons, Amber

Subject: RE: (DWS Doc No 3906671) Jordan Springs - Village 4 Street Trees on Roads 1, 5 and 21

#### Hi Amber

I would like to confirm that Karin is satisfied with the proposed street tree species (Waterhousia floribunda, Cupaniopsis anacaroides and Lophostemon confertus) for Village 4.

Therefore the requirements of Condition No. 25 and the second paragraph of Conditions No. 22 and 66 have been satisfied.

# Regards

## Aimee Lee

Senior Environmental Planner

E alee@penrithcitv.nsw.gov.au T (02) 4732 7429 | F (02) 4732 7958 PO Box 60, Penrith NSW 2751

# PENRITH CITY COUNCIL

penrithcity.nsw.gov.au







From: Simmons, Amber [mailto:Amber.N.Simmons@lendlease.com]

Sent: Thursday, 7 February 2013 12:29 PM

To: Lee Aimee

Cc: Fulton, Angus; Melrose, Paul

Subject: (DWS Doc No 3906671) Jordan Springs - Village 4 Street Trees on Roads 1, 5 and 21

Hi Aimee.

Thank you for providing Karin's response, please find my comments below in red in regards to the proposed revised species for Roads, 1, 5 & 21.

I have attached a DRAFT revised plan with our proposed species, which I hope will satisfy Council's concerns as indicated below.

I have also attached a landscape plan and a revised root zone detail (with an elongated pit), that we are currently using at Rouse Hill which accommodates larger species in streets, including Eucalypts and Angophora's.

We would be happy to discuss this with Council and include in our plans for larger species only, for example Eucalypts and Angophora's, given that the verge widths vary in many locations and cause concerns.

If you need any further information please give me a call.

Regards,

Amber.

Amber Simmons | Landscape Architect NSW & ACT | Communities | Lend Lease

Cnr Jordan Springs Blvd and Lakeside Pde, Jordan Springs NSW 2747

PO Box 1870, Penrith NSW 2751 T 02 8016 6513| M 0459 813 518

amber.n.simmons@lendlease.com | www.iordansprings.com.au

From: Lee Aimee [mailto:alee@penrithcity.nsw.gov.au]

Sent: Thursday, 7 February 2013 9:21 AM

To: Simmons, Amber

Subject: FW: Response to Amber re: Village 4 street trees on Roads 1, 5 and 21

Hi Amber

I attach Karin Schicht's response to your enquiry regarding street trees in Roads 1, 5 and 21 of Village4.

# Regards

#### Aimee Lee

Senior Environmental Planner

E alee@penrithcitv.nsw.gov.au T (02) 4732 7429 | F (02) 4732 7958 PO Box 60, Penrith NSW 2751



penrithcitv.nsw.gov.au







From: Schicht Karin

Sent: Wednesday, 6 February 2013 6:04 PM

To: Jefferys Schandel; Lee Aimee

Cc: Morris Matthew; Rowse Evan; Butchard Greg

Subject: Response to Amber re: Village 4 street trees on Roads 1, 5 and 21

Hi Schandel and Aimee

Could you please forward this advice on to Amber...

The relevant part of DA condition #22 is as follows: "Prior to the planting of street trees, the street tree plan, plant species and location are to be approved by Penrith City Council. In this regards please contact Council's Development Services Unit on 4732 7777". It refers to the WP V4 STP street tree plans dated 11/9/12.

Since your enquiry this morning regarding the street tree matter, I have met with several internal people to gain clarity around the issues relating to street tree species on roads 1, 5 and 21 in Village 4. Please find below recommendations for Delfin LL to consider regarding appropriate street tree species for these streets.

#### Roads 1 and 5

- Tuckeroo are acceptable. As per the attached plan, we have kept the Tuckeroo's in the proposed locations.
- E molucanna are not accepted in accordance to previous Council advice relating to the lerp that is killing this species in Western Sydney. Noted and discussed in our recent Street Tree workshop.
- 3. The fire consultants report makes recommendations as to the type of tree able to be accommodated in the APZ. Eucalypts may not be appropriate however it may be wise to consult with that specialist. Also of relevance may be the spacing of trees within APZs, with respect to overlapping canopies.
- 4. Engineering details provided show street cross sections for these roads as having a 1m verge on the southern side. It is not possible for any species of street tree to be planted in that width of verge As indicated on the attached plan, we are not proposing to include any trees in the 1m verge as requested.
- 5. Given the northern side of these roads has a 3.8m verge, with a 1.5m wide footpath, we recommend a street tree be planted that meets both APZ and rootzone (width and depth) constraints. We are happy to work with you to arrive at a suitable species and look forward to your list of alternatives as a starting point. We are proposing Tuckeroo's in these locations.

# Road 21

- This road has varying verge widths and adjoining landuse type. Footpaths of varying widths are shown but not positioned within the verge so it is not possible to understand the available width between kerb and footpath available for a street tree.
- C. eximia is a species we would consider for larger verge widths Noted and species changed.
- 3. Given the constraints of footpath to kerb widths and the varying nature of the

verges and landuse, it is recommended that C. eximia or similar be used as a second row, on the riparian corridor land and other open space land, in other words well set back from the kerb and paths where there is ample space. This second row would contribute to the streetscape appropriately and compliment another smaller street tree species planted between the footpath and kerb (the first row). This is a similar situation previously agreed to with the Jacaranda plantings at Village 3 Oval. This is something we could consider although the Riparian Corridor plans are a separate DA.

## Thank you

## Karin Schicht

Landscape Architecture Supervisor

E KSchicht@penrithcitv.nsw.gov.au

T (02) 4732 7583 | F (02) 4732 7958 | 0419 992 053 PO Box 60, PENRITH NSW 2751

www.penrithishere.com.au www.penrithcity.nsw.gov.au







Follow us

WARNING: This email is intended for the named recipient(s) only. It may contain information which is CONFIDENTIAL. Any rights and/or privilege are not waived or lost by reason of mistaken delivery or transmission of this email. If you are not the intended recipient, you must not read, use, copy, distribute or disclose the contents or take any action reliant on this email or attachments. If you have received this email in error, please notify us immediately by return email, facsimile or telephone and delete this email. Thank you.

This message has been scanned for malware by Websense. www.websense.com

This email and any attachments are confidential and may also contain copyright material of the Lend Lease Group. If you are not the intended recipient, please notify us immediately and delete all copies of this message. You must not copy, use, disclose, distribute or rely on the information contained in it. Copying or use of this communication or information in it is strictly prohibited and may be unlawful. Contracts cannot be concluded with the Lend Lease Group nor service effected by email. None of the staff of the Lend Lease Group are authorised to enter into contracts on behalf of any member of the Lend Lease Group in this manner. The fact that this communication is in electronic form does not constitute our consent to conduct transactions by electronic means or to use or accept electronic records or electronic signatures. Confidentiality and legal privilege attached to this communication are not waived or lost by reason of mistaken delivery to you. Lend Lease does not guarantee that this email or the attachment(s) are unaffected by computer virus, corruption or other defects and accepts no liability for any damage caused by this email or its attachments due to viruses, interception, corruption or unauthorised access. Lend Lease Group may monitor email traffic data and also the content of email for the purposes of security and staff training. Please note that our servers may not be located in your country. A list of Lend Lease Group entities can be found on our website.