



Planning

27 July 2010

Contact: Brent Devine
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Email: brent.devine@planning.nsw.gov.au
Our ref: 06_0258

Mr Aiden Cunningham
Principal
Cardo (Qld) Pty Ltd
Locked Bag 4006
FORTITUDE VALLEY QLD 4006

Dear Mr Cunningham,

Subject: Pink Nodding Orchid Assessment – Casuarina Town Centre, Tweed Coast Road, Casuarina, Tweed LGA

The Department received a Pink Nodding Orchid Assessment of the Casuarina Town Centre site, prepared by Cardo Principal Ecologist John Delaney and dated 24 June 2010.

As a requirement of Condition B3 of Major Project 06_0258, a study of the site is to be undertaken by a suitably qualified orchid specialist, and the results of the study submitted for approval to the Department of Planning and the Department of Environment, Climate Change and Water prior to the issue of a Construction Certificate.

I note that as part of the assessment, targeted surveys were undertaken at the site during the flowering season and no species were observed during these surveys. The impact mitigation and management recommendations outlined in the assessment are considered appropriate in managing any potential disturbance of undetected species once vegetation clearing and earthworks commence on the site.

It is therefore considered that the Pink Nodding Orchid Assessment submitted to the Department satisfactorily addresses the requirements of Condition B3, and is subsequently approved by the Department.

Should you have any further queries in relation to the above matter, please do not hesitate to contact Brent Devine on 02 9228 6328 or via email at brent.devine@planning.nsw.gov.au.

Yours sincerely



Alan Bright
A/Director
Regional Projects



**Environment,
Climate Change
& Water**

Your reference 707908/06:KJD
Our reference: DOC10/32523 FIL06/2036-06
Contact: Kelly Roche 6640 2511

Aiden Cunningham
Principal - Cardno Gold Coast
PO Box 391
NERANG QLD 4211

26 JUL 2010

ATTENTION: John Delaney

Dear Mr Cunningham,

RE: CONDITION B3 – PINK NODDING ORCHID ASSESSMENT FOR CASUARINA TOWN CENTRE, (MP 06_0258) LOT 223 DP 1048498 TWEED COAST ROAD, CASUARINA

Thank you for your email to Kelly Roche on 20 July 2010 in which you provided the Department of Environment, Climate Change and Water (DECCW) with a copy of the Pink Nodding Orchid Assessment prepared by John Delaney of Cardno Gold Coast for consideration and approval. It is noted that this assessment was prepared in order to satisfy one of the conditions of approval imposed by the Department of Planning in relation to the Casuarina Town Centre development.

DECCW notes that there are two main elements to the condition of approval (B3 Flora and Fauna), requiring an initial assessment of potential habitat for Pink Nodding Orchid (*Geodorum densiflorum*) within the development footprint, followed by a targeted survey to determine presence or absence of the species within potential habitat areas. DECCW has reviewed the assessment report submitted for this species and is satisfied that the assessment is adequate and that management recommendations made by Cardno in respect of the species are appropriate.

It is further requested that, should any Pink Nodding Orchid specimens be translocated as part of the works as recommended in the assessment report, DECCW be provided with the details of the numbers and locations of all translocated individuals within three months of translocation occurring. This information will be added to the NSW Wildlife Atlas database. Appropriate monitoring and maintenance of any translocated specimens should also be implemented. Reference is made to the "Guidelines for translocation of threatened plants in Australia" (2nd Ed. ANPC 2004) if you require further information and guidance in relation to plant translocation.

Should you wish to discuss this matter further, please contact Kelly Roche at this office on telephone 02 6640 2511.

Yours sincerely

JON KEATS
Head Biodiversity Management Unit – North Coast
ENVIRONMENT PROTECTION & REGULATION GROUP

CC: Brent Devine, NSW Dept of Planning; Rowena Michels, Tweed Shire Council

The Department of Environment and Climate Change is now known as the Department of Environment, Climate Change and Water
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