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EPBC Ref: 2011/5902  
EPBC contact: Liz McMillan  
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Dear Mr Dowd

### Request for additional information

### Urban development, Lot 1004, 80L Romeo Rd and 2611 Marmion Avenue, Alkimos, Western Australia

Thank you for submitting a referral under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) concerning the above proposed action.

On 4 May 2011, I determined that the proposed action is a controlled action to be assessed by Preliminary Documentation. The controlling provision is:

- Listed threatened species and communities (sections 18 & 18A)

While it has been determined that your project will be assessed by Preliminary Documentation, we require some further information to be able to assess the relevant impacts of the action. We are requesting you provide further information as follows:

1. The referral documentation indicates that the areas designated Regional Open Space (ROS) in Attachment 1 (Figures 5-10) already form part of the Alkimos-Eglinton District Structure Plan. If this is the case, these areas (shown as green in Figure 8 and gold in Figure 10) are already largely protected and cannot be considered by the Department as offsets for this project. Therefore, I am seeking further information from you on identifying:
  - o additional areas on the site or in close proximity to the site suitable for restoration or rehabilitation of existing degraded vegetation to create new habitat for potentially impacted species, to be protected in perpetuity; and/or
  - o appropriate offsets that will deliver conservation outcomes that would not otherwise be achieved by the District Structure Plan.
2. Information on how the areas designated Conservation Public Open Space, Regional Parks and Recreation and Mixed Use identified at Attachment 1 (Figures 5-10) of the referral document will provide for the protection of Carnaby's Black-Cockatoo and the Graceful Sun Moth, including the tenure arrangements and management strategies to ensure habitat recovery and protection of these species in perpetuity.
3. The full report detailing the results of the March 2011 Graceful Sun Moth undertaken on the Alkimos project site and surrounding areas.
4. Information on the location, tenure, vegetation and vegetation quality and proposed management strategies of the 60 ha parcel of land proposed to be acquired to offset the loss of foraging habitat for Carnaby's Black-Cockatoo for the purpose of conservation and species recovery in perpetuity. Additionally, please provide information on how this parcel of land delivers conservation outcomes that would not otherwise be achieved.
5. Information and mapping showing the known point locations of Carnaby's Black-Cockatoo breeding in relation to the Alkimos project site. Mapping should be at a scale that would allow identification of a nest location.



6. Information to confirm the presence or absence of the following Threatened Ecological Communities on the proposal site and the areas surrounding the site (information should include an assessment of the site in relation to the local and regional context and not just the immediate area of impact):
- o Sedgeland in Holocene dune swales of the southern Swan Coastal Plain
  - o Aquatic Root Mat Community in Caves of the Swan Coastal Plain

Any additional flora surveys should be conducted by a qualified ecologist at a suitable time of year and mapping of the vegetation should be provided to the Department.

In responding to the above request for information, please demonstrate how any proposed mitigation and offsets measures will contribute to delivering conservation outcomes at a regional scale, such as through the consolidation and protection of good quality habitat or the creation of habitat linkages and corridors within the region.

In any correspondence with the Department please quote the title of the action and EPBC reference, as shown on the beginning of this letter. You can send information to us:

by letter            Western Australia & South Australia Section  
                         Environment Assessment Branch  
                         Department of Sustainability, Environment, Water, Population and Communities  
                         GPO Box 787  
                         CANBERRA ACT 2601

by email            [elizabeth.mcmillan@environment.gov.au](mailto:elizabeth.mcmillan@environment.gov.au)

Once the Department receives satisfactory information, a direction to publish will be issued so that the Preliminary Documentation is made available for public comment.

If you have any questions about the process please contact the EPBC project manager and quote the EPBC reference number shown at the beginning of this letter.

Yours sincerely



Barbara Jones  
Assistant Secretary  
Environment Assessment Branch

23 May 2011