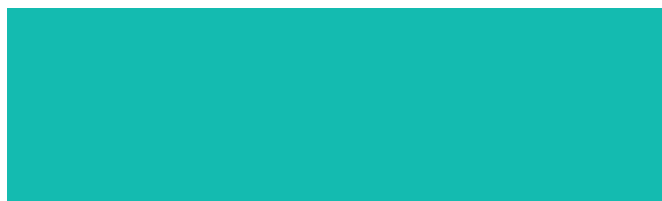




Alkimos Beach Compliance Report (2011/5902)

Annual Compliance Report prepared in accordance with Condition 3
of the EPBC Act Conditions of Approval



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1.0 Introduction

In partnership with LandCorp, Lend Lease is delivering the first 224ha of the coastal community at Alkimos Beach, previously referred to as South Alkimos.

On the 30th of June 2012 the Minister for the Environment approved the clearing of approximately 97ha of native vegetation for urban development at Lot 1004, 80L Romeo Road and 2611 Marmion Avenue, Alkimos, WA. The decision was made under sections 130(1) and 133 of the *Environment Protection and Biodiversity Conservation Act 1999*. The approval was subject to 17 conditions relating to the action undertaken at Alkimos Beach.

This report has been prepared to satisfy Condition 3 of the approval which requires the preparation of an annual compliance report. The purpose of this report is provide an update on the progress of the approval action including conditions that have been fulfilled and conditions that remain ongoing.

2.0 Context

This section provides an update to the context of the project relevant to the subject of this report.

2.1 Revisions to terminology

The following revisions to terminology have been provided to ensure currency:

- The Department, previously known as the Department of Sustainability, Environment, Water, Population and Communities is currently known as the Department of the Environment
- The WA Department of Environment and Conservation (WA DEC) is currently known as the Department of Parks and Wildlife.
- Primary feeding plants: the WA DPaW's Plants for Carnaby's Search Tool can now be found at the following webpage: <http://www.dpaw.wa.gov.au/plants-and-animals/threatened-species-and-communities/40-plants-for-carnaby-s-search-tool>
- Lot 1004, 80L Romero Road and 2611 Marmion Avenue, Alkimos WA is now recognised as Lot 9002 Marmion Avenue, Alkimos WA

2.2 Revisions to conditions of approval

Following the removal of the Graceful Sun Moth (*Synemon gratiosa*) from the *Environment Protection and Biodiversity Conservation Act 1999* list (announced by the Department on the 7th of May 2013, ceased from 19th of May 2013), the Minister approved the removal of all conditions relating to the Graceful Sun Moth. This included Condition 9, 15, 16 and 17 and parts of Conditions 10 and 11. The variation was granted by the Department on 13th of June 2013. These conditions have not been included in this report.

2.3 Key dates

The following key dates have been provided:

- Approval date: 30th June 2012
- Commencement of construction: 5th September 2012

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3.0 Compliance with Conditions

Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
EPBC Approval Condition Number 1	Within 30 days after the commencement of Construction, the person taking the action must advise the Department in writing of the actual date of commencement. [Construction commenced: 5 September 2012]				
1.1 Submission of written advice regarding commencement from Lend Lease to DOTE (previously DSEWPaC) within 30 days of the commencement of construction.	In accordance with this condition a letter was provided to the Department on the 18th of September 2012 confirming that the commencement of construction occurred on the 5th of September 2012. An email provided by Carol Oates (dated 21st of September 2012) confirmed that this letter fulfils the requirements of Condition1 of this approval.	Letter from Lend Lease dated 18 September 2012. Email from DSEWPaC [Carol Oates], dated 21 September 2012.	Evidence of advice to the Department.	Sighting of the written advice and proof of transmittal.	Complete.
EPBC Approval Condition Number 2	The person taking the action must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, and make them available upon request to the Department. Such records may be subject to audit by the Department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the Department's website. The results of audits may also be publicised through the general media				
2.1.1 Records maintained substantiating all associated or relevant activities.	In accordance with Condition 2 of the approval, records of all activities relating to the conditions of approval are being maintained by the project team. This compliance report provides an overview of all the actions relating to each condition.	N/A.	Evidence of proponent records.	Sighting of all relevant records.	Ongoing.
2.1.2 Records made available to DSEWPaC upon request.	DOTE has not requested records from Lend Lease.	N/A.	Evidence of request and availability.	Sighting of DOTE request and proof of availability (e.g. transmittal and/or receipt).	Not required at this stage.
EPBC Approval Condition Number 3	Within three months of every 12 month anniversary of the commencement of the action, the person taking the action must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any management plans as specified in the conditions. Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published. Each management plan must be published on the website for the length of the approval.				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
3.1.1 Compliance report published on website within three months of every 12 month anniversary of the commencement of the action.	This compliance report will be published on the project website for the duration of the approval. A copy of the Compliance Report can be found at www.alkimosbeach.com.au under the About Us / Downloads tab.	A copy of the Compliance Report can be found at www.alkimosbeach.com.au under the About Us / Downloads tab.	Evidence of publication.	Sighting of report on website.	Compliant.
3.1.2 Report addresses compliance with each of the conditions of this approval.	This report has been prepared to provide an overview of all the actions relating to each condition of approval.	This compliance report.	Report complies with this requirement.	Review report.	Compliant.
3.1.3 Report addresses implementation of management plans specified in the conditions of this approval.	This compliance report addresses the implementation of management plans specified by conditions of this approval.	This compliance report.	Report complies with this requirement.	Review report.	Compliant.
3.1.4 Documentary evidence of date of publication provided to DSEWPaC at the same time as the compliance report is published.	Lend Lease has confirmed the date of publication of this report (4 th December 2013) in correspondence to the Department.	Email to the Department dated 4 th December 2013.	Correspondent to the Department.	Sighting of correspondence.	Compliant.
3.1.5 Documentary evidence of noncompliance with any conditions provided to DSEWPaC at the same time as the compliance report is published.	No potential non-compliances have been reported.	N/A.	Correspondence to the Department.	Sighting of correspondence.	Not required at this stage.
EPBC Approval Condition Number 4	If the person taking the action wishes to carry out any activity otherwise than in accordance with the management plans as specified in the conditions, the person taking the action must submit to the Department for the Minister's written approval a revised version of that management plan. The varied activity shall not commence until the Minister has approved the varied management plan in writing. The Minister will not approve a varied management plan unless the revised management plan would result in an equivalent or improved environmental outcome over time. If the Minister approves the revised management plan that management plan must be implemented in place of the management plan originally approved.				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
4.1.1 If wishing to carry out any activity otherwise than in accordance with the management plans as specified in the conditions, submit to the Department for the Minister's written approval, as request for revision of the approved plan.	In accordance with the condition, Lend Lease and LandCorp will notify the Department of any changes to the management plans. To date no changes have occurred or are anticipated to occur.	N/A.	Correspondence to the Department.	Sighting of correspondence.	Not required at this stage.
4.1.2 The varied activity shall not commence until the Minister has approved the varied management plan in writing.	To date no changes have occurred or are anticipated to occur.	N/A.	Correspondence from the Minister.	Sighting of correspondence.	Not required at this stage.
4.1.3 If the Minister approves the revised management plan that management plan must be implemented in place of the management plan originally approved.	To date no changes have occurred or are anticipated to occur.	N/A.	Verify conformance with approved revised management plan(s).	Sighting of evidence verifying implementation of management plans.	Not required at this stage.
EPBC Approval Condition Number 5	If the Minister believes that it is necessary or convenient for the better protection of Listed threatened species and communities (sections 18 and 18A) to do so, the Minister may request that the person taking the action make specified revisions to the management plan specified in the conditions and submit the revised management plan for the Minister's written approval. The person taking the action must comply with any such request. The revised approved management plan must be implemented. Unless the Minister has approved the revised management plan then the person taking the action must continue to implement the management plan originally approved, as specified in the conditions.				
5.1.1 Management plans revised as specified upon Minister's request.	No revisions to the management plans have been requested by the Minister.	N/A.	Correspondence from the Minister.	Sight correspondence from the Minister.	Not required at this stage.
5.1.2 Revised management plan submitted for Minister's written approval.	No revisions to the management plans have been requested by the Minister.	N/A.	Correspondence to the Department.	Sight correspondence to the Department.	Not required at this stage.

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
5.1.3 Implement the revised approved plan.	No revisions to the management plans have been requested by the Minister.	N/A.	Verify implementation of revised approved management plans.	Sight records to confirm implementation of the revised approved management plan.	Not required at this stage.
5.1.4 Originally approved management plan implemented.	No revisions to the management plans have been requested by the Minister.	N/A.	Verify implementation of originally approved management plans.	Sight records to confirm implementation of the management plan.	Not required at this stage.
EPBC Approval Condition Number 6	If, at any time after five years from the date of this approval, the person taking the action has not substantially commenced the action, then the person taking the action must not substantially commence the action without the written agreement of the Minister. [Approval date: 30 June 2012]				
6.1 If, at any time after five years from the date of this approval, the person taking the action has not substantially commenced the action, then the person taking the action must not substantially commence the action without the written agreement of the Minister.	It is considered that the project has substantially commenced and as such this condition is completed.	N/A.	Correspondence from the Minister.	Sight correspondence from the Minister.	Completed.
EPBC Approval Condition Number 7	Unless otherwise agreed to in writing by the Minister, the person taking the action must publish all management plans referred to in their conditions of approval on their website. Each management plan must be published on the website within 1 month of being approved and must remain on the website for the life of the project.				
7.1 Approved management plans published on website of person taking the action within 1 month of being approved.	Following the approval of all management plans, the plans will be published on the project website for the duration of the approval. A copy of the plans can be found at www.alkimosbeach.com.au under the About Us / Downloads tab.	A copy of the plans can be found at www.alkimosbeach.com.au .	Verify approved plans are published on website.	Sight approved plans on the website.	Compliant.
EPBC Approval Condition Number 8	The person taking the action must not clear more than 21.1ha of Carnaby's Black Cockatoo foraging habitat from Lot 1004, 80L Romeo Road and 2611 Marmion Avenue, Alkimos, Western Australia.				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
8.1.1 No more than 21.1 ha of Carnaby's Black Cockatoo foraging habitat cleared (as per proposal).	All clearing has commenced in accordance with the conditions of approval. Figure 1 shows an overview of the clearing that has occurred to date.	Figure 1 provides a current aerial of the clearing completed to date.	Check construction records to confirm no more than 21.1 ha of Black-cockatoo habitat removed.	Sight construction records.	Compliant.
Following variations to the EPBC Approval there is now no Condition Number 9	N/A				
EPBC Approval Condition Number 10	<p>To protect habitat for listed threatened species, the person taking the action must prepare and submit a Conservation Area Management Plan (CAMP) detailing management of POS (designated Conservation POS at Attachment A), for the approval by the Minister. The CAMP must include:</p> <ul style="list-style-type: none"> a) At least 2ha of Carnaby's Black-Cockatoo foraging habitat to be retained and rehabilitated in POS on the project area, as shown in Attachment A, to be managed for habitat recovery, protection and conservation; b) Details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS), including timeframes and survival targets proposed for plantings; c) Measures to manage weeds and feral pests; d) Bushfire prevention and management measures; e) Erosion control measures; f) Access management (including boardwalks, pathways, signage and fencing); g) Performance indicators and corrective measures; h) Monitoring and reporting measures; i) Roles and responsibilities of contractors, staging and the person taking the action; and j) Time frames for the implementation and management of the above measures <p>The CAMP must be submitted to the Department within 12 months of the date of approval. If the Minister approves the CAMP, the approved plans must be implemented. No construction can commence in the area shown as the No Clearing area on Attachment C until the CAMP is approved by the Minister. [Approval Date: 30 June 2012]</p>				
Criterion 1	To protect habitat for listed threatened species, the person taking the action must prepare and submit a Conservation Area Management Plan (CAMP) detailing management of POS (designated Conservation POS at Attachment A), for the approval by the Minister.				
10.1.1 CAMP prepared detailing management of POS as per Attachment A.	In accordance with the timeframes required by Condition 10, the Conservation Area Management Plan (CAMP) was prepared.	Hard copy of Conservation Area Management Plan.	CAMP prepared.	Review plan.	Compliant.
10.1.2 CAMP must be submitted for approval by the Minister.	In accordance with the timeframes required by Condition 10, the Conservation Area Management Plan (CAMP) was submitted to the Department on 28 June 2013.	Email to the Department, 28 June 2013.	Correspondence to the Department.	Sight correspondence to the Department.	Compliant.

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
Criterion 2	At least 2ha of Carnaby's Black-Cockatoo foraging habitat to be retained and rehabilitated in POS on the project area, as shown in Attachment A, to be managed for habitat recovery, protection and conservation;				
10.2.1 At least 2 ha of Black-cockatoo habitat has been retained (as shown in Attachment A).	The CAMP includes the provision for the retention of at least 2 ha of Black-cockatoo habitat.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.2.2 At least 2 ha of Black-cockatoo habitat has been revegetated (as shown in Attachment A).	The CAMP includes the provision for the revegetation of at least 2 ha of Black-cockatoo habitat.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.2.3 At least 2 ha of Black-cockatoo habitat is being managed for habitat recovery, protection and conservation.	The CAMP includes management of at least 2 ha of Black-cockatoo habitat for the objectives of for habitat recovery, protection and conservation.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 3	Details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS), including timeframes and survival targets proposed for plantings;				
10.3.1 CAMP includes Details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS).	The CAMP includes details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS).	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.3.2 Timeframe for supplementary planting are provided in the CAMP.	Timeframes for supplementary plantings are included in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.3.3 Survival targets for the supplementary planting are provided in the CAMP.	Survival targets for the supplementary plantings are included in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 4	Measures to manage weeds and feral pests				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
10.4.1 Measures to manage weeds and feral pests are provided in the CAMP.	Provisions for the control of feral animals and weeds are included in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 5	Bushfire prevention and management measures				
10.5.1 Bushfire prevention and management measures.	The CAMP includes bushfire prevention and management measures.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 6	Erosion control measures				
10.6.1 Erosion control measures.	The CAMP includes erosion control measures.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 7	Access management (including boardwalks, pathways, signage and fencing)				
10.7.1 Access management (including boardwalks, pathways, signage and fencing).	Access management is addressed in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement	Evaluate plan.	Compliant.
Criterion 8	Performance indicators and corrective measures				
10.8.1 Performance indicators.	The CAMP includes performance indicators.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.8.2 Corrective measures.	The CAMP includes corrective measures.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 9	Monitoring and reporting measures				
10.9.1 Monitoring.	Monitoring measures are provided in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.9.2 Reporting measures.	Reporting measures are included in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 10	Roles and responsibilities of contractors, staff and the person taking the action				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
10.10.1 Roles and responsibilities of contractors.	Roles and responsibilities are outlined in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.10.2 Roles and responsibilities of staff.	Roles and responsibilities are outlined in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
10.10.3 Roles and responsibilities of the person taking the action.	Roles and responsibilities are outlined in the CAMP.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 11	Time frames for the implementation and management of the above measures				
10.11.1 Time frames for the implementation and management of the above measures.	The CAMP includes timeframes for the implementation of management measures.	Hard copy of Conservation Area Management Plan.	CAMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 12	The CAMP must be submitted to the Department within 12 months of the date of approval				
10.12.1 The CAMP must be submitted for approval by the Minister within 12 months of the date of approval.	In accordance with the timeframes required by Condition 10, the Conservation Area Management Plan (CAMP) was submitted to the Department on 28 June 2013.	Email to the Department, 28 June 2013.	Correspondence to the Department.	Sight correspondence to the Department.	Compliant.
Criterion 13	If the Minister approves the CAMP, the approved plans must be implemented				
10.13.1 CAMP implemented as approved.	<p>Comments were received from the Department on 26 August 2013.</p> <p>Lend Lease is currently progressing with the revisions to the documentation in consultation with the City of Wanneroo and will relodge the Management Plan in December/January 2013/2014.</p> <p>LandCorp and Lend Lease will notify the Department when the actions indicated in the CAMP commence.</p>	Comments received by the Department, 26 August 2013.	Verify conformance with CAMP.	Sighting evidence to confirm implementation of the CAMP.	Compliant.
Criterion 14	No construction can commence in the area shown as the No Clearing area on Attachment C until the CAMP is approved by the Minister				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
10.14.1 No construction can commence in the area shown as the No Clearing area on Attachment C until the CAMP is approved by the Minister.	As shown in Figure 1 no construction has commenced within proximity to the Conservation Public Open Space, prior to the approval of the plan.	Figure 1 provides a current aerial of the clearing completed to date.	Check construction records to confirm no construction prior to approval.	Sight construction records.	Compliant.
EPBC Approval Condition Number 11	<p>To protect habitat for listed threatened species, the person taking the action must prepare and submit a Foreshore Management Plan (FMP) detailing management of ROS on the project area (designated Regional Parks and Recreation at Attachment A), for approval by the Minister. The FMP must include:</p> <ul style="list-style-type: none"> (a) Details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS), including timeframes and survival targets proposed for plantings; (b) Details of funding to be provided for long-term conservation management of ROS and details of the entity who will be responsible for management of ROS; (c) Measures to manage weeds and feral pests; (d) Bushfire prevention and management measures; (e) Erosion control measures; (f) Access management (including visitor facilities, boardwalks, pathways, signage and fencing); (g) Performance indicators and corrective measures; (h) Monitoring and reporting measures; (i) Roles and responsibilities of contractors, staging and the person taking the action; and (j) Time frames for the implementation and management of the above measures <p>The FMP must be submitted to the Department within 12 months of the date of approval. If the Minister approves the FMP, the approved plans must be implemented. No construction can commence in the area shown as the No Clearing area on Attachment C until the FMP is approved by the Minister. [Approval Date: 30 June 2012]</p>				
Criterion 1	To protect habitat for listed threatened species, the person taking the action must prepare and submit a Foreshore Management Plan (FMP) detailing management of ROS on the project area (designated Regional Parks and Recreation at Attachment A), for approval by the Minister				
11.1.1 Prepare a Foreshore Management Plan (FMP) detailing management of ROS as per Attachment A.	In accordance with the timeframes required by Condition 11, the Foreshore Management Plan (FMP) was prepared.	Hard copy of Foreshore Management Plan.	FMP includes this requirement.	Evaluate plan.	Compliant.
11.1.2 FMP must be submitted for approval by the Minister.	In accordance with the timeframes required by Condition 11, the Foreshore Management Plan (FMP) was submitted to the Department on 28 June 2013.	Email to the Department, 28 June 2013.	Correspondence to the Department.	Sight correspondence	Compliant.

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
Criterion 2	Details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS), including timeframes and survival targets proposed for plantings;				
11.2.1 FMP includes details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS).	The FMP includes details of supplementary planting equivalent to at least 1ha of Carnaby's Black-Cockatoo foraging habitat on the project area (to be spread across conservation POS and ROS).	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 3	Details of funding to be provided for long-term conservation management of ROS and details of the entity who will be responsible for management of ROS;				
11.3.1 FMP provides details of funding to be provided for long-term conservation management of ROS.	The FMP includes details of funding to be provided for long-term conservation management of ROS.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
11.3.2 FMP provides details of the entity who will be responsible for management of ROS.	The FMP includes details of the entity that will be responsible for management of ROS.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 4	Measures to manage weeds and feral pests;				
11.4.1 Measures to manage weeds and feral pests are provided in the FMP.	Provisions for the control of feral animals and weeds are included in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 5	Bushfire prevention and management measures				
11.5.1 Bushfire prevention and management measures.	The FMP includes bushfire prevention and management measures.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 6	Erosion control measures				
11.6.1 Erosion control measures.	The FMP includes erosion control measures.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 7	Access management (including visitor facilities, boardwalks, pathways, signage and fencing);				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
11.7.1 Access management (including boardwalks, pathways, signage and fencing).	Access management is addressed in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 8	Performance indicators and corrective measures				
11.8.1 Performance indicators	The FMP includes performance indicators.	Hard copy of Foreshore Management Plan	Check the FMP includes this requirement	Evaluate plan	Compliant.
11.8.2 Corrective measures.	The FMP includes corrective measures.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 9	Monitoring and reporting measures;				
11.9.1 Monitoring measures.	Monitoring measures are provided in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
11.9.2 Reporting measures.	Reporting measures are included in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 10	Roles and responsibilities of contractors, staff and the person taking the action				
11.10.1 Roles and responsibilities of contractors.	Roles and responsibilities are outlined in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
11.10.2 Roles and responsibilities of staff.	Roles and responsibilities are outlined in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
11.10.3 Roles and responsibilities of the person taking the action.	Roles and responsibilities are outlined in the FMP.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 11	Time frames for the implementation and management of the above measures				
11.11.1 Time frames for the implementation and management of the above measures.	The FMP includes timeframes for the implementation of management measures.	Hard copy of Foreshore Management Plan.	Check the FMP includes this requirement.	Evaluate plan.	Compliant.
Criterion 12	The FMP must be submitted to the Department within 12 months of the date of approval				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
11.12.1 The FMP must be submitted for approval by the Minister within 12 months of the date of approval.	In accordance with the timeframes required by Condition 11, the Foreshore Management Plan (FMP) was submitted to the Department on 28 June 2013.	Email to the Department, 28 June 2013.	Correspondence to the Department.	Sight correspondence to the Department.	Compliant.
Criterion 13	The approved plans must be implemented				
11.13.1 FMP implemented as approved.	Comments were received from the Department on 26 August 2013. Lend Lease is currently progressing with the revisions to the documentation in consultation with the City of Wanneroo and will resubmit the Management Plan in December/January 2013/2014. LandCorp and Lend Lease will notify the Department when the actions indicated in the FMP commence.	Comments received by the Department, 26 August 2013.	Verify conformance with the FMP.	Sighting evidence to confirm implementation of the plan.	Compliant.
Criterion 14	No construction can commence in the area shown as the No Clearing area on Attachment C until the FMP is approved by the Minister.				
11.14.1 No construction can commence in the area shown as the No Clearing area on Attachment C until the FMP is approved by the Minister.	As shown in Figure 1 no construction has commenced within proximity to the Foreshore, prior to the approval of the plan.	Figure 1 provides a current aerial of the clearing completed to date.	Check construction records to confirm no construction prior to approval.	Sight construction records.	Compliant.
EPBC Approval Condition Number 12	<p>To protect habitat for listed threatened species the person taking the action must prepare and submit a Precinct Landscape and Revegetation Plan (PLRP) for the project area, for approval by the Minister. The PLRP must include:</p> <ul style="list-style-type: none"> (a) Measures to establish the equivalent of at least 5ha of Carnaby's Black-Cockatoo habitat on the project area, through streetscape and landscape planting; (b) At least 50% of plantings of trees and shrubs in streetscape and landscape planting must consist of plant species known to be primary feeding plants for Carnaby's Black-Cockatoo; (c) Timeframes and survival targets proposed for plantings; (d) Contingency measures if survival targets are not achieved; (e) Monitoring and reporting measures; (f) Roles and responsibilities of contractors, staff and the person taking the action; and (g) Timeframes for the implementation and the management of the above measures. <p>The PLRP must be submitted to the Department within 12 months of the date of approval. If the Minister approves the PLRP, the approved plans must be implemented. No construction can commence in the area shown as the No Clearing area on Attachment C until the PLRP is approved by the Minister. [Approval Date: 30 June 2012]</p>				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
Criterion 1	To protect habitat for listed threatened species the person taking the action must prepare and submit a Precinct Landscape and Revegetation Plan (PLRP) for the project area, for approval by the Minister				
12.1.1 Precinct Landscape and Revegetation Plan (PLRP) prepared.	In accordance with the timeframes required by Condition 12, the Precinct Landscape and Revegetation Plan (PLRP) was prepared.	Hard copy of Precinct Landscape and Revegetation Plan.	Prepare PLRP.	Review plan.	Compliant.
12.1.2 The PLRP must be submitted for approval by the Minister.	In accordance with the timeframes required by Condition 12, the Precinct Landscape and Revegetation Plan (PLRP) was submitted to the Department on 28 June 2013.	Email to the Department, 28 June 2013.	Submit PLRP.	Sight correspondence to the Minister.	Compliant.
Criterion 2	Measures to establish the equivalent of at least 5ha of Carnaby's Black-Cockatoo habitat on the project area, through streetscape and landscape planting				
12.2.1 PLRP includes measures to establish the equivalent of at least 5ha of Carnaby's Black-Cockatoo habitat on the project area, through streetscape and landscape planting.	Measures to establish the equivalent of at least 5ha of Carnaby's Black-Cockatoo habitat on the project area, through streetscape and landscape planting are included in the PLRP.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
12.3.1 PLRP includes provision for at least 50% of plantings of trees and shrubs in streetscape and landscape planting to consist of plant species known to be primary feeding plants for Carnaby's Black-Cockatoo.	As outlined in the PLRP at least 50% of plantings of trees and shrubs in streetscape and landscape planting will consist of plant species known to be primary feeding plants for Carnaby's Black-Cockatoo.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
Criterion 4	Timeframes and survival targets proposed for plantings				
12.4.1 PLRP includes Timeframes and survival targets proposed for plantings.	Timeframes and survival targets for initial plantings are included in the PLRP.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
Criterion 5	Contingency measures if survival targets are not achieved				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
12.5.1 PLRP includes contingency measures if survival targets are not achieved.	The PLRP includes contingency measures if survival targets are not achieved.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
Criterion 6	Monitoring and reporting measures;				
12.6.1 Monitoring and reporting measures are included in the PLRP.	The PLRP includes monitoring and reporting measures...	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
Criterion 7	Roles and responsibilities of contractors, staff and the person taking the action				
12.7.1 Roles and responsibilities of contractors.	Roles and responsibilities are outlined in the PLRP.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
12.7.2 Roles and responsibilities of staff.	Roles and responsibilities are outlined in the PLRP.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
12.7.3 Roles and responsibilities of the person taking the action.	Roles and responsibilities are outlined in the PLRP.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
Criterion 8	Timeframes for the implementation and the management of the above measures				
12.8.1 Time frames for the implementation and management of the above measures.	The PLRP includes timeframes for the implementation of management measures.	Hard copy of Precinct Landscape and Revegetation Plan.	PLRP includes this requirement.	Evaluate plan.	Compliant.
Criterion 9	The PLRP must be submitted to the Department within 12 months of the date of approval				
12.9.1 PLRP must be submitted for approval by the Minister within 12 months of the date of approval	In accordance with the timeframes required by Condition 12, the Precinct Landscape and Revegetation Plan (PLRP) was submitted to the Department on 28 June 2013.	Email to the Department, 28 June 2013.	Submit PLRP.	Sight correspondence to the Minister.	Compliant.

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
Criterion 10	The approved plans must be implemented				
12.10.1 PLRP implemented as approved	<p>Comments were received from the Department on 26 August 2013. Lend Lease has progressed revisions to the PLRP and relogged the plan on the 23 September 2013. The PLRP will be resubmitted with the Management Plans required under Condition 10 and 11 and will be assessed in tandem with these documents.</p> <p>LandCorp and Lend Lease will notify the Department when the actions indicated in the FMP commence.</p>	<p>Comments received by the Department, 26 August 2013</p> <p>Submission of revised Precinct Landscape and Revegetation Plan, 23 September 2013.</p>	Verify conformance with the PLRP.	Sight records confirming implementation of the PLRP.	Compliant.
Criterion 11	No construction can commence in the area shown as the No Clearing area on Attachment C until the PLRP is approved by the Minister				
12.11.1 No construction can commence in the area shown as the No Clearing area on Attachment C until the FMP is approved by the Minister	As shown in Figure 1 no construction has commenced within proximity to the Foreshore, prior to the approval of the plan.	Figure 1 provides a current aerial of the clearing completed to date.	Check construction records to confirm no construction prior to approval.	Sight construction records.	Compliant.
EPBC Approval Condition Number 13	To offset the loss of habitat for Carnaby's Black-Cockatoo, the person taking the action must, within 12 months of the commencement of construction, provide funds to WA DEC for the acquisition, and a contribution to management of the offset described in Alkimos Lot 1004 Residential Development Mitigation and Offsets Strategy for Matters of National Environmental Significance (Eco Logical Australia, January 2012). The offset land must be at least 126ha of freehold land in the Gingin area and contain vegetation that has equivalent or better foraging habitat for Carnaby's Black-Cockatoo, including Banksia woodland/shrubland. Within 4 weeks of the funding being provided to the WA DEC, the person taking the action must provide written evidence to the Department of the payment. [Construction commenced: 5 September 2012]				
Criterion1	To offset the loss of habitat for Carnaby's Black-Cockatoo, the person taking the action must, within 12 months of the commencement of construction, provide funds to WA DEC for the acquisition, and a contribution to management of the offset described in Alkimos Lot 1004 Residential Development Mitigation and Offsets Strategy for Matters of National Environmental Significance (Eco Logical Australia, January 2012).				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
13.1.1 Within 12 months of commencement of construction, provide funds to the WA DEC for the acquisition of the offset described in Alkimos Lot 1004 Residential Development Mitigation and Offsets Strategy for Matters of National Environmental Significance (Eco Logical Australia, January 2012).	<p>Alex Errington (DPaW) confirmed (on 19 September 2013) the receipt of funds for the acquisition of a 126ha offset site in the Gingin area.</p> <p>Due to delays experienced regarding the strategy for the offset site, the funding was not provided within the timeframe of the condition. The outcome of the action was not impacted.</p> <p>Lend Lease seeks confirmation from DOTE that condition 13.1.1 is 'completed'.</p>	<p>Email provided by Lend Lease to the Department, 17 September 2013, providing confirmation of the acquisition of the offset site</p> <p>Email (19 September 2013) provided by the DPaW confirming the receipt of the acquisition funds.</p>	Provide funds to the WA DEC.	Sight payment records.	Completed.
13.1.2 Within 12 months of commencement of construction, provide funds to the WA DEC for a contribution to management of the offset described in Alkimos Lot 1004 Residential Development Mitigation and Offsets Strategy for Matters of National Environmental Significance (Eco Logical Australia, January 2012)	<p>Julie Howie (DPaW) confirmed (on 13 November 2013) the receipt of funds for the management of 126ha offset site in the Gingin area.</p> <p>Due to delays experienced regarding the confirmation of the funding amount, the funding was not provided within the timeframe of the condition. The outcome of the action was not impacted.</p> <p>Lend Lease seeks confirmation from DOTE that condition 13.1.2 is 'completed'.</p>	<p>Email and letter provided by Lend Lease to the Department confirming the payment of funds for the management component and receipt of funds by DpaW</p> <p>Email (13 November 2013) provided by the DPaW confirming the receipt of the management funds.</p>	Provide funds to the WA DEC.	Sight payment records.	Completed.
Criteria 2	The offset land must be at least 126ha of freehold land in the Gingin area and contain vegetation that has equivalent or better foraging habitat for Carnaby's Black-Cockatoo, including Banksia woodland/shrubland.				

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
13.2.1 The offset land must be at least 126ha of freehold land in the Gingin area.	The offset land is least 126ha of freehold land in the Gingin area.	Letter provided by Straten on behalf of Lend Lease, 30 August 2013 determining approach for condition.	Land description.	Check land description.	Completed.
13.2.2 The offset land must contain vegetation that has equivalent or better foraging habitat for Carnaby's Black-Cockatoo, including Banksia woodland/shrubland.	The offset land contains vegetation that has equivalent or better foraging habitat for Carnaby's Black-Cockatoo, including Banksia woodland/shrubland.	Letter provided by Straten on behalf of Lend Lease, 30 August 2013 determining approach for condition.	Vegetation assessment of the offset.	Check the vegetation assessment.	Completed.
Criteria 3	Within 4 weeks of the funding being provided to the WA DEC, the person taking the action must provide written evidence to the Department of the payment.				
13.3.1 Within 4 weeks of the funding (for the acquisition of the offset) being provided to the WA DEC Provide written evidence to the Department of the payment	In accordance with the requirements of the condition, Lend Lease advised the Department on 17 September 2013 that the funding been provided to DPaW.	Email provided by Lend Lease to the Department (17 September 2013) providing confirmation of the acquisition of the offset site.	Correspondence to the Department.	Sight correspondence to the Department.	Completed.
13.3.2 Within 4 weeks of the funding (for a contribution to management of the offset) being provided to the WA DEC Provide written evidence to the Department of the payment.	In accordance with the requirements of the condition, Lend Lease advised the Department on 13 th November 2013 that the funding been provided to DPaW. Due to delays experienced regarding the confirmation of the funding amount, the funding was not provided within the timeframe of the condition. The outcome of the action was not impacted.	Email and letter (13 November 2013) provided by Lend Lease to the Department confirming the payment of funds for the management component and receipt of funds by DPaW.	Correspondence to the Department.	Sight correspondence to the Department.	Completed.

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Indicator	Comments and recommendations	Objective evidence	Requirement	Verification method	Status
EPBC Approval Condition Number 14	Within 12 months of the commencement of construction, the person taking the action must provide to the Department with a description and map clearly defining the location and boundaries of the offset property described at Condition 13, which must be accompanied with the offset attributes and a shapefile. [Construction commenced: 5 September 2012]				
Criterion1	Within 12 months of the commencement of construction, the person taking the action must provide to the Department with a description and map clearly defining the location and boundaries of the offset property described at Condition 13, which must be accompanied with the offset attributes and a shapefile.				
14.1.1 Within 12 months of the commencement of construction, the person taking the action must provide to the Department with a description and map clearly defining the location and boundaries of the offset property described at Condition 13.	Information regarding the description of the offset site (including attributes and shapefiles) was provided to the Department on 30 August 2013.	Email and hard copy letter provided by Strategen on behalf of Lend Lease, 30 August 2013 including the offset attributes and shapefiles.	Provide a description and map clearly defining the location and boundaries of the offset property to the Department.	Sight correspondence to the Department.	Completed.
14.1.2 Accompanied with the offset attributes and a shapefile.	Site attributes and shapefiles have been provided to DOTE.	Reissue of the shapefiles provided to the Department, 17 September 2013.	Provide offset attributes and a shapefile to the Department.	Sight correspondence to the Department.	Completed.

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4.0 Detail of compliance with Management Plans

4.1 Condition 10 – Conservation Area Management Plan

Implementation of the actions detailed in the Conservation Area Management Plan (CAMP) has not occurred as the Plan has not been approved by the Minister. It is anticipated that, subject to the approval of the plan, the commencement of the revegetation will occur in May 2014. In accordance with the timeframes set out in the CAMP, the management of the Carnaby habitat and rehabilitation in the Conservation POS will occur over a five year timeframe.

For future annual compliance reports, this section will provide an update on the approved actions under the CAMP.

4.2 Condition 11 - Foreshore Management Plan

Implementation of the actions detailed in the Foreshore Management Plan (FMP) has not occurred as the Plan has not been approved by the Minister. It is anticipated that, subject to the approval of the plan, the commencement of the revegetation will occur in May 2014. In accordance with the timeframes set out in the FMP, the management of the Carnaby habitat and rehabilitation in the foreshore will occur for five years.

For future annual compliance reports, this section will provide an update on the approved actions under the FMP.

4.3 Condition 12 – Precinct Landscape and Revegetation Plan

Implementation of the actions detailed in the Precinct Landscape and Revegetation Plan (PLRP) remain subject to the approval by the Minister. In accordance with the targets proposed in the plan the planting of streetscapes and parks has commenced in the first Village.

For future annual compliance reports, this section will provide an update on the approved actions under the PLRP


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Figure 1: Extent of Clearing.





LEGEND

 SUBJECT LAND

CARNABYS BLACK COCKATOO


 RETENTION (0.14ha)

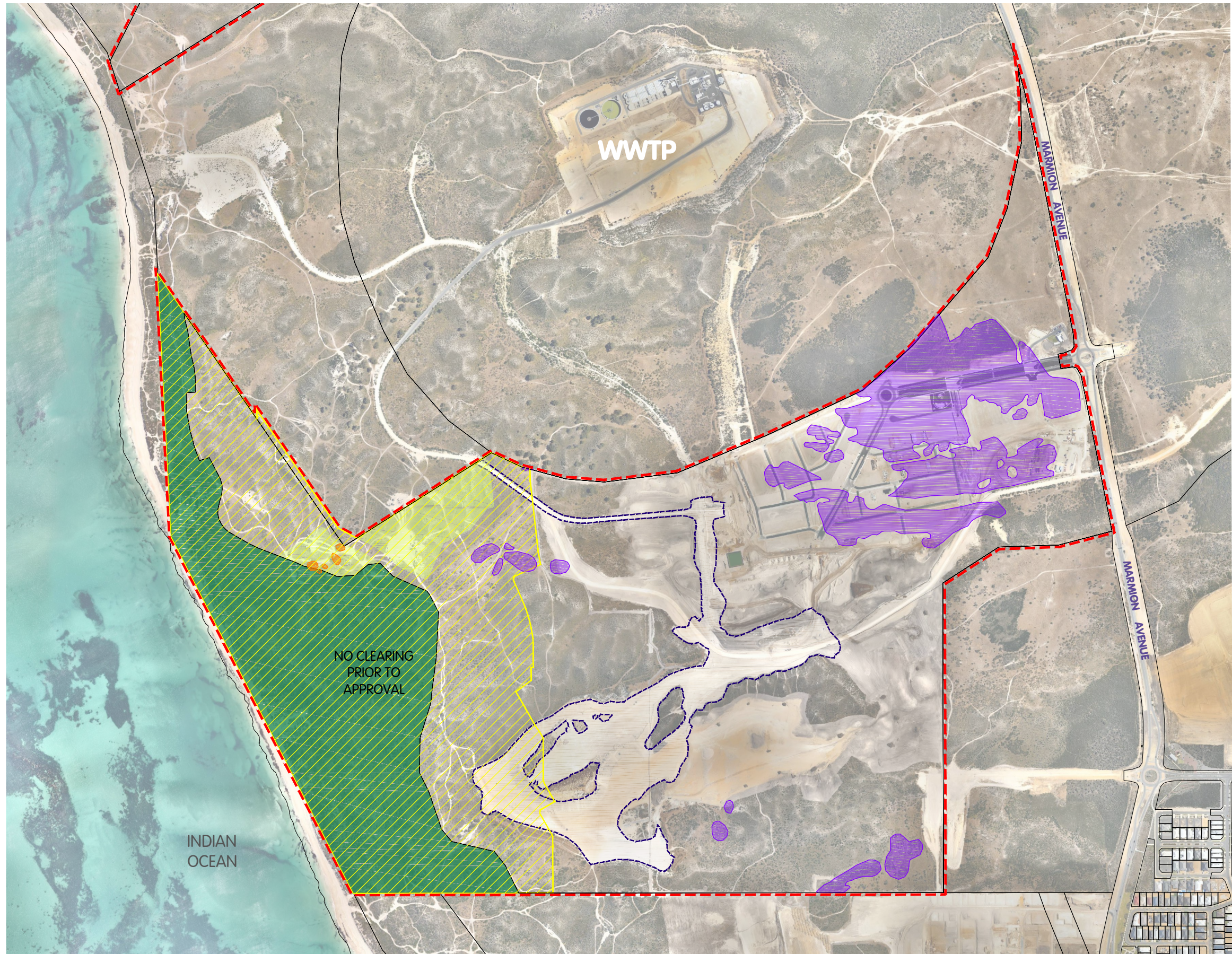
 LOSS (21.14ha)

TOTAL AREA - 21.28ha

 CONSERVATION POS

 REGIONAL OPEN SPACE

 AREA PREVIOUSLY
CLEARED DURING
WWTP WORKS



DESIGN LEADER LEND LEASE / COMPILED BY ROBERTSDAY

SIZE A3
1:10,000
0 metres 100 200 300 400 500

AERIAL PHOTOGRAPHY
SOURCE: NEARMAPS
YYMMDD: 131125

CADASTRAL INFORMATION
SOURCE: LANDGATE
YYMMDD: 101101
DWG REF: 0845cod
PROJECTION: PCG94

REV	DESCRIPTION	YYMMDD	DRAWN	APPR'D
C	EXTEND CLEARED AREA	131202	SB	RD
B	ADD NOTES	131128	SB	RD
A	BASE PLAN	131125	SB	RD

DRAFT

CARNABY'S BLACK COCKATOO - FIGURE
Alkimos Beach - South Alkimos
City of Wanneroo

REF NO.	DRAW NO.	REV.
DLL ALK	RD1 051	C