







mainroads
WESTERN AUSTRALIA

Roe Highway Extension Compliance Report

5 December 2016 – 4 December 2017

(EPBC 2009/5031)

Document Approval

Rev.	Date	Prepared By	Reviewed by	Recommended by	Approved by
A	22/02/18	L Fisher	A Elkington	J Shaw	T Pearce
Signature:					

Amendments

Revision Number	Revision Date	Description of Key Changes	Section / Page No.

Declaration of Accuracy

In making this declaration, I am aware that sections 490 and 491 of the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) (EPBC Act) make it an offence in certain circumstances to knowingly provide false or misleading information or documents. The offence is punishable on conviction by imprisonment or a fine, or both. I declare that all the information and documentation supporting this compliance report is true and correct in every particular. I am authorised to bind the approval holder to this declaration and that I have no knowledge of that authorisation being revoked at the time of making this declaration.

Signed



Full name (please print) Terry Pearce

Position (please print) Project Director

Organisation (please print including ABN/CAN if applicable)

50 860 676 021

Date 22 / 2 / 2018

Acronyms/Abbreviations

Acronym	Meaning
BR8	Building Roe 8
CAR	Compliance Assessment Report
DBCA	Department of Biodiversity Conservation and Attractions
the Department	Commonwealth Department of the Environment and Energy
DPaW	Department of Parks and Wildlife
EP Act	Western Australian <i>Environmental Protection Act 1986</i>
EPA	Environmental Protection Authority
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999</i>
MAC	Murdoch Activity Centre
Main Roads	Main Roads Western Australia
MDC	Murdoch Drive Connection
the Minister	The Minister of the Environment
MoU	Memorandum of Understanding
MRIA	Metropolitan Road Improvement Alliance
MS 1008	Ministerial Statement 1008
PDE	Proposal Development Envelope
PER	Public Environmental Review
WA	Western Australia

Contents

1	INTRODUCTION	1
1.1	Approval under the <i>Environment Protection and Biodiversity Conservation Act 1999</i>	1
1.2	Purpose of this Report	1
2	PROGRESS TO DATE	2
3	COMPLIANCE.....	3
4	NEW ENVIRONMENTAL RISKS.....	10
5	CONCLUSION.....	10
6	APPENDICES	10
	Appendix A: Compliance Assessment Report (2 July 2016 – 1 July 2017).....	11
	Appendix B: Potential Black Cockatoo Breeding Tree Inspection Verification	12
	Appendix C: Plans and Surveys Approval under the WA Approval Conditions.....	13
	Appendix D: Environmental Offset Property	14
	Appendix E: Payment of Offset Management Costs.....	15
	Appendix F: Commencement of Action Letter	16
List of Tables		
	Table 1 EPBC Approval Condition and Compliance Table	3
List of Figures		
	Figure 1 Clearing area to date.....	9

1 INTRODUCTION

Main Roads Western Australia (Main Roads) proposed to construct the Roe Highway Extension as part of the Perth Freight Link project. This involved the construction of approximately 5 km of highway, extending Roe Highway from its current terminus at the Kwinana Freeway in Jandakot to Stock Road in Coolbellup. The design and construction of Roe Highway Extension was awarded to the Building Roe 8 Alliance (BR8), formed between Main Roads, CPB Contractors, Georgiou Group, WA Limestone, GHD, AECOM and BG&E.

On 12 March 2017, the action was paused following the WA State election, halting any further clearing or other works other than those required to maintain a secured and safe site. On 3 April 2017, works were officially suspended. Since the suspension of works, the Alliance has been renamed the Metropolitan Road Improvement Alliance (MRIA).

Whilst implementation of the full action has ceased, the State Government announced on 8 May 2017 that the eastern end of the action, known as the Murdoch Drive Connection (MDC) would be implemented immediately by MRIA. This portion of the action surrounds the Kwinana Freeway and Roe Highway interchange, and continuing towards Bibra Drive, will provide a new access into the Murdoch Activity Centre (MAC).

Construction and operation of the MDC is fully contained in the section of the proposal development envelope (PDE).

The action is located approximately 14 km south of Perth within the Swan Coastal Plain Bioregion. The action is largely contained within the City of Cockburn, however, parts of the design extend northward to the City of Melville along Murdoch Drive and the Kwinana Freeway.

1.1 Approval under the *Environment Protection and Biodiversity Conservation Act 1999*

Roe Highway Extension was assessed by the Commonwealth Department of the Environment and Energy (the Department) under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) after it was referred by Main Roads on 22 June 2009, as the action impacts listed threatened species and communities, and listed migratory species. Approval under the EPBC Act was issued on 21 October 2015 with conditions (EPBC 2009/5031).

MDC will proceed in accordance with the conditions in EPBC 2009/5031 and the WA Ministerial Statement 1008 (MS 1008).

1.2 Purpose of this Report

This report has been produced to meet the requirements of Condition 12 of the approval under the EPBC Act. It namely addresses compliance with approval conditions and implementation of any management plans and strategies as specified within the approval.

This is the first annual report prepared by MRIA on behalf of Main Roads to fulfil this condition, and covers 5 December 2016 to 4 December 2017.

2 PROGRESS TO DATE

The action commenced on 5 December 2016, which included the commencement of native vegetation clearing on 19th of that same month.

On 12 March 2017, site establishment works were paused, with the works officially suspended on 3 April 2017. At this point 39.96 ha of native vegetation had been cleared, with the majority of cleared vegetation mulched.

The State Government announced on 8 May 2017 that construction of MDC would commence immediately by MRIA.

Since the commencement of MDC works, an additional 0.54 ha of native vegetation has been cleared, with temporary earthworks commencing on 28 November 2017 and permanent earthworks on 5 January 2018. Other site establishment works such as asbestos removal, weed control, fencing and fauna fencing have since been completed, and will continue as required.

All site remediation activities west of Bibra Drive have been completed and handed back to the community, including the following:

- Design and construction of fencing
- Removal of mulch piles
- Removal of previously illegally dumped asbestos
- General civil works to assist with rehabilitation works
- Weed control.

3 COMPLIANCE

Table 1 EPBC Approval Condition and Compliance Table

Condition Number / Reference	Condition	Is the action compliant with this condition?	Evidence / Comments
1	In order to minimise impacts to threatened species and communities and migratory species, the approval holder must adhere to the clearance limits outlined in the WA approval condition 1-1.	Compliant	No clearing has occurred outside the clearance limits outlined in in the WA approval condition 1-1. Refer to Figure 1.
2	In order to minimise impacts to threatened species and communities and migratory species, the approval holder must undertake the action in accordance with WA approval conditions 7-1 to 7-6.	Compliant	All actions have been undertaken in accordance with WA approval conditions 7-1 to 7-6 to minimise impacts to threatened species and communities and migratory species. The latest CAR was submitted for the 2 July 2016 – 1 July 2017 period, with the next one due August 2018 (Appendix A). The EPA conducts regular audits on the action against the WA approval conditions and is in regular communication with Main Roads and MRIA. No non-compliances in relation to this condition have been identified within the annual CAR report or EPA audits.
3	In order to minimise impact to black cockatoos and migratory species outside the clearance limits specified in Condition 1, the approval holder must undertake the action in accordance with WA approval condition 10-1.	Compliant	All actions have been undertaken in accordance with WA approval condition 10-1 to minimise impacts to black cockatoos and migratory species outside the clearance limits. This has been done through the implementation of WA approval conditions 10-2 to 10-9. The latest CAR was submitted for the 2 July 2016 – 1 July 2017 period, with the next one due August 2018 (Appendix A). The EPA conducts regular audits on the action against the WA approval conditions and is in regular communication with Main Roads and MRIA. No non-compliances in relation to this condition have been identified within the annual CAR report or EPA audits.
4	To avoid and mitigate impacts to black cockatoos, during the breeding season (August - December), within 7 days prior to clearing, the approval holder must ensure all potential nesting trees are investigated to detect the presence of black cockatoos using hollows. The investigation must be undertaken by a suitably qualified and experienced person. If any black cockatoos are detected using a hollow in a tree or trees, the approval holder must:	Compliant	The potential black cockatoo breeding trees identified within the action area were inspected by a suitable qualified persons within 7 days prior to clearing No black cockatoos were observed to be nesting within the area of action during clearing, and retention of potential breeding trees was done as a precautionary measure only.

Condition Number / Reference	Condition	Is the action compliant with this condition?	Evidence / Comments
	<ol style="list-style-type: none"> 1. Clearly identify all such trees with fencing and signage that must be located within two (2) metres of the base of each such tree; 2. Not clear any such tree or any vegetation within 10 metres of any such tree; and 3. Undertake all reasonable measures to avoid any such tree from being cut down, felled, removed, killed, destroyed, poisoned, ring-barked, uprooted or burned until a suitably qualified and experienced person has verified in writing that the hollow(s) in each such tree are no longer being used by black cockatoos. 		<p>The potential breeding trees identified within the MDC area of action were cleared outside the breeding season, where required.</p> <p>Relevant information regarding the qualifications of the black cockatoo nest inspectors, identification processes, trees retained and what dates they were inspection are included in Appendix B.</p>
5	<p>In order to minimise impacts to threatened species and communities, and migratory species, the approval holder must develop and implement all Plans or Surveys, in accordance with the requirements of the following WA approval conditions:</p> <ol style="list-style-type: none"> a) The Infrastructure Plan required by WA approval conditions 6-2 to 6-7; b) The Construction Environmental Management Plan required by WA approval conditions 7-7 to 7-11; c) The Drainage Management and Monitoring Plan required by WA approval conditions 8-1 to 8-7; d) The Baseline Wetland Condition Survey required by WA approval conditions 9-1 to 9-3; e) The Wetlands Monitoring and Management Plan required by WA approval conditions 9-4 to 9-11; f) The Baseline Flora and Vegetation Condition Survey required by WA approval conditions 10-1 to 10-3; g) The Flora and Vegetation Monitoring and Management Plan required by WA approval conditions 10-4 to 10-11; and h) The Fauna Management Plan required by WA approval conditions 11-1 to 11-8. 	<p>One Partially Compliant</p> <p>Remaining Compliant</p>	<p>The following Plans and Surveys, have been prepared and implemented prior to the commencement of construction in accordance with the WA approval conditions:</p> <ul style="list-style-type: none"> • Infrastructure Plan • Drainage Management and Monitoring Plan • Baseline Wetland Condition Survey • Wetlands Monitoring and Management Plan • Baseline Flora and Vegetation Condition Survey • Flora and Vegetation Monitoring and Management Plan • Fauna Management Plan. <p>The Construction Environmental Management Plan is compliant with all conditions but had two minor non-compliances in relation to Condition 7-10. These non-compliances were identified during an EPA commissioned audit, and have since been rectified.</p> <p>For further information and evidence regarding compliance against each of the Plans and Surveys refer to the annual CAR prepared to track compliance against the WA approval conditions. The latest CAR was submitted for the 2 July 2016 – 1 July 2017 period, with the next one due August 2018 (Appendix A). The EPA conducts regular audits on the action against the WA approval conditions</p>

Condition Number / Reference	Condition	Is the action compliant with this condition?	Evidence / Comments
			and is in regular communication with Main Roads and the Alliance.
6	The approval holder must provide a copy of all CEO approved (or varied) Plans or Surveys specified in Condition 5 to the Department within 20 business days of the Plan or Survey having been approved (or varied) by the CEO.	Partially Compliant	<p>The majority of Plans and Surveys specified in Condition 5, including any variances, were provided to the Department within 20 days of the approvals by the CEO of the OEPA. The Drainage Management and Monitoring Plan, Baseline Flora and Vegetation Condition Survey and the Flora and Vegetation Monitoring and Management Plan were submitted to the Department outside the 20 business days of CEO approval. The CEO approval dates and the dates the Plans and Surveys were submitted to the Department are as follows (refer to Appendix C):</p> <ul style="list-style-type: none"> a) Infrastructure Plan: <ul style="list-style-type: none"> • Approved by the CEO on 10 November 2016 – sent to the Department on 28 November 2016 b) Construction Environmental Management Plan: <ul style="list-style-type: none"> • Approved by the CEO on 7 November 2016 – sent to the Department on 16 November 2016 • Amendment approved by the CEO on 30 November 2016 – sent to the Department 2 December 2016 c) Drainage Management and Monitoring Plan: <ul style="list-style-type: none"> • Approved by the CEO on 14 September 2016 – sent to the Department on 16 November 2016 d) Baseline Wetland Condition Survey: <ul style="list-style-type: none"> • Approved by the CEO on 2 December 2016 – sent to the Department 2 December e) Wetlands Monitoring and Management and Plan: <ul style="list-style-type: none"> • Approved by the CEO on 2 December 2016 – sent to the Department on 2 December 2016 f) Baseline Flora and Vegetation Condition Survey:

Condition Number / Reference	Condition	Is the action compliant with this condition?	Evidence / Comments
			<ul style="list-style-type: none"> • Approved by the CEO on 6 October 2016 – sent to the Department on 16 November 2016 g) Flora and Vegetation Monitoring and Management Plan • Approved by the CEO on 6 October 2016 – sent to the Department on 16 November 2016 h) Fauna Management Plan: <ul style="list-style-type: none"> • Approved by the CEO on 23 November 2016 – sent to the Department on 28 November 2016 • Amendment approved by the CEO 2 December 2016 – sent to the Department on 2 December 2016 • Amendment approved by the CEO 20 January 2017 – sent to the Department on 8 February 2017 • Amendment approved by the CEO 9 February 2017 – sent to the Department on 9 February 2017.
7	To offset the loss of black cockatoo habitat, prior to commencement, the approval holder must provide the Department with written evidence that funds have been provided to the DPAW for the acquisition of an environmental offset property. The written evidence must include a description and map clearly defining the location and boundaries of the offset property and be accompanied with the offset attributes and a shapefile.	Compliant	Written evidence of funds being transferred to DPAW (now the Department of Biodiversity Conservation and Attractions [DBCA]) for the acquisition of an environmental offset property were sent to the Department on 30 November 2016, prior to the commencement of works (Appendix D).
8	Within 12 months of the commencement of the action, the approval holder must provide the Department with written evidence, including certificates of title, that the offset property has been transferred to the State of Western Australia for the purpose of addition to the conservation estate.	Compliant	Written evidence, including certificates of title, for the offset property being transferred to the State of Western Australia were sent to the Department on 30 November 2016 (Appendix D).
9	Within 5 years of the commencement of the action, the approval holder must provide funds to DPAW to assist in the management of the offset property following the transfer of the land as described in condition 8. The funding must be adequate for DPAW to maintain the quality of black cockatoo habitat within the offset property for at least 20 years. The approval holder must consult with DPAW, in	Compliant	The action is one year into construction. Main Roads has provided the Department with the final Memorandum of Understanding (MoU) between Main Roads and DPaw (now DBCA) and evidence of the transfer of funds within the five year timeframe (Appendix E). (Email 5/9/2017)

Condition Number / Reference	Condition	Is the action compliant with this condition?	Evidence / Comments
	determining the amount of necessary funding to achieve the aims of this condition. Once the funding has been provided to DPAW, the approval holder must provide written evidence of this to the Department.		
10	Any survey data collected for the action must be collected and recorded so as to conform to a reasonable standard such that it can be readily used by a third party or to data standards notified from time to time by the Department. When requested by the Department, the proponent must provide to the Department all species and ecological survey data and related survey information from ecological surveys undertaken for matters of national environmental significance. This survey data must be provided within 30 business days of request, or in a timeframe agreed to by the Department in writing. The Department may use the survey data for other purposes.	Compliant	All surveys and survey data were collected and recorded by suitably qualified persons to a reasonable standard. The Department has not requested survey data or information to date.
11	Within 10 business days after the commencement of the action, the approval holder must advise the Department in writing of the actual date of commencement.	Compliant	The Department was notified on 7 December 2016 of works commencing on 5 December 2016 (Appendix F).
12	Within three months of every 12 month anniversary of the commencement of the action, the approval holder must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any Plans or Surveys 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. The approval holder must continue to publish the report until such time as agreed in writing by the Minister.	Compliant	This report fulfils the requirement under Condition 12 for an annual report.
13	Upon the direction of the Minister, the approval holder must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister. The independent auditor must be approved by the Minister prior to the commencement of the audit. Audit criteria must be agreed to by the Minister and the audit report must address the criteria to the satisfaction of the Minister.	Compliant	The Minister has not given direction for an independent audit to be undertaken to date.
14	If, at any time after 5 years from the date of this approval, the approval holder has not substantially commenced the action, then the approval holder must not substantially commence the action without the written agreement of the Minister.	Not applicable	The action has commenced.
15	The approval holder must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, including measures taken to implement the Plans or Surveys required by this 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	Compliant	The Alliance team and Main Roads operates under a management system accredited to ISO14001 and as such maintains accurate records of all activities relevant to the conditions of approval. Thus far, the Department has not requested any records or conducted any audits of the action.

Condition Number / Reference	Condition	Is the action compliant with this condition?	Evidence / Comments
	of audits will be posted on the Department's website. The results of audits may also be publicised through the general media.		
16	Unless otherwise agreed to in writing by the Minister, the approval holder must publish all Plans or Surveys referred to in these conditions of approval on their website. Each management plan must be published on the website within 1 month of being approved.	Compliant	All required management plans are published on the Main Roads website: https://project.mainroads.wa.gov.au/home/southmetropolitan/murdochdrive/Pages/default.aspx

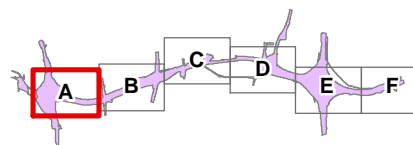
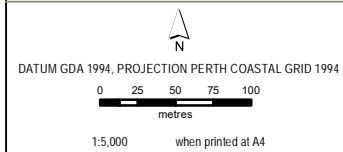
Figure 1 Clearing area to date



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 APPROVED BY JShaw
 LAST MODIFIED 15 FEB 2018

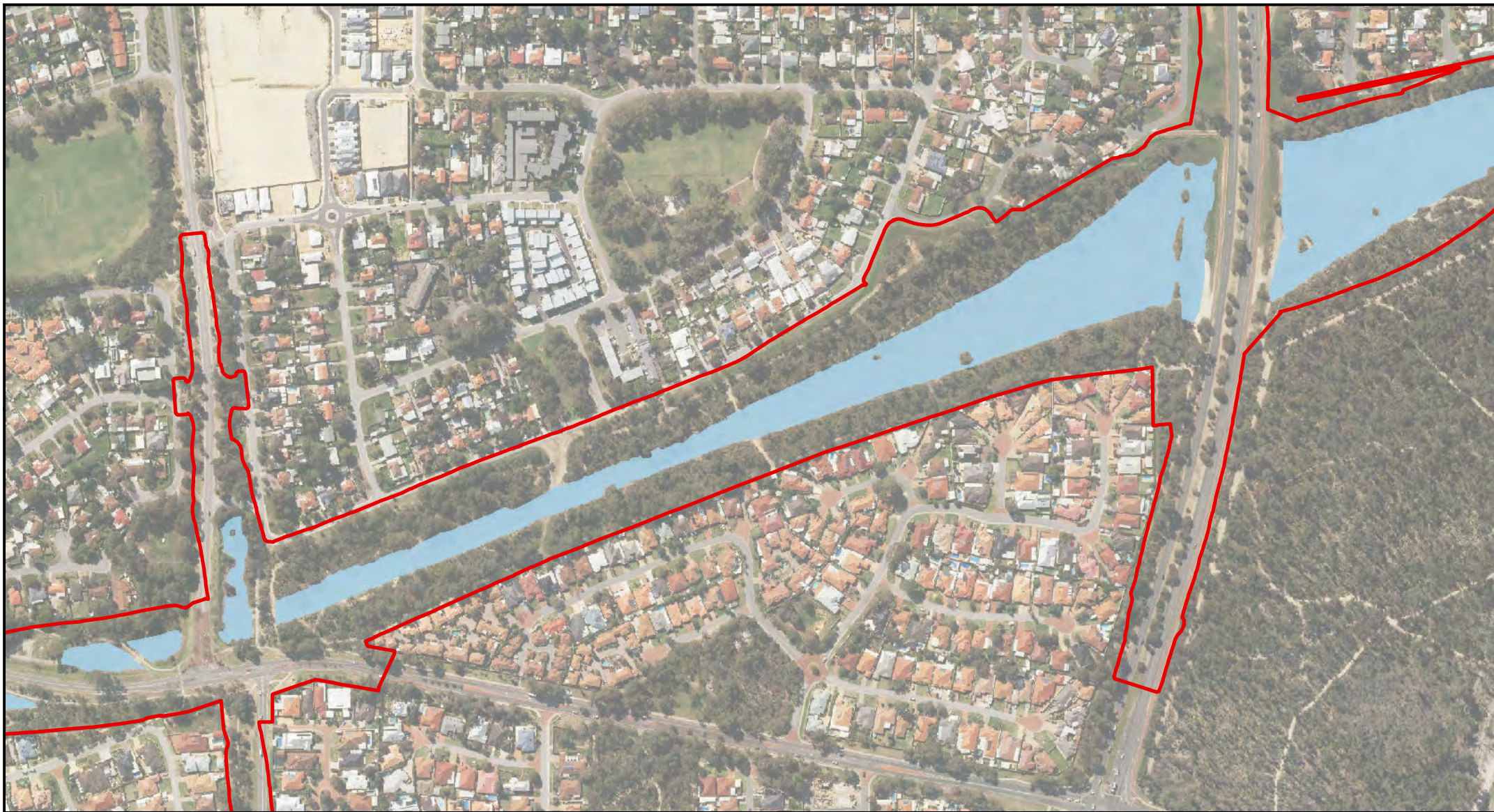


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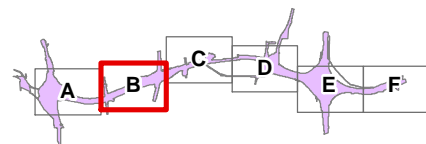
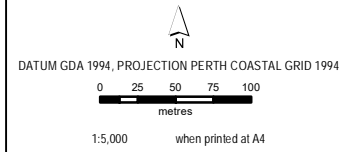
Clearing to Date	
Main Roads Western Australia	
Figure	1A



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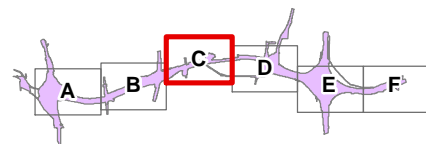
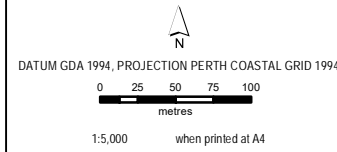
Clearing to Date	
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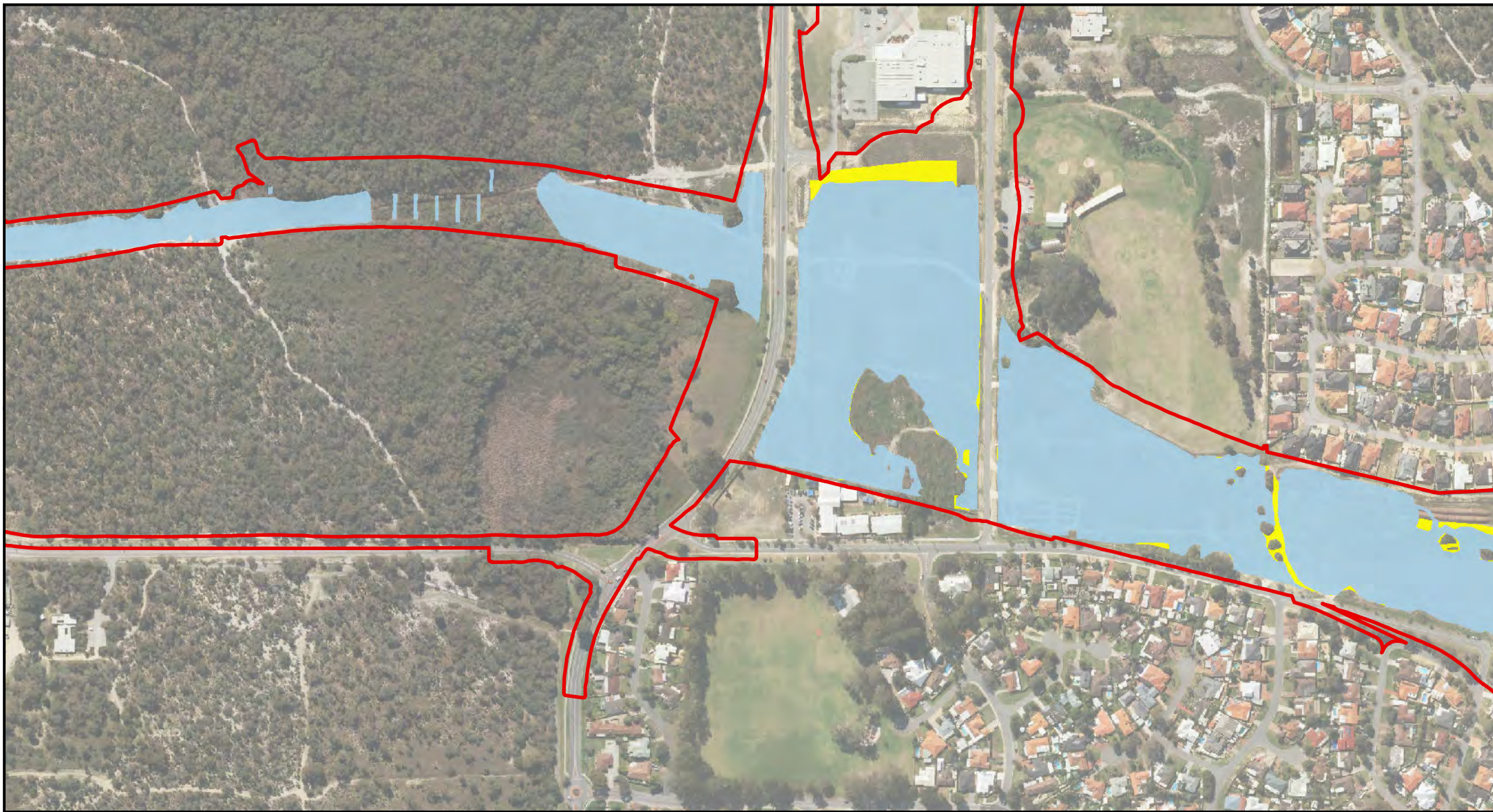


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Clearing to Date	
Main Roads Western Australia	Figure 1C



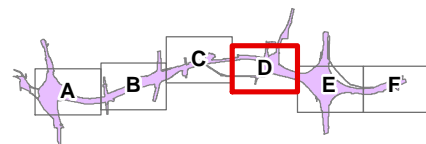
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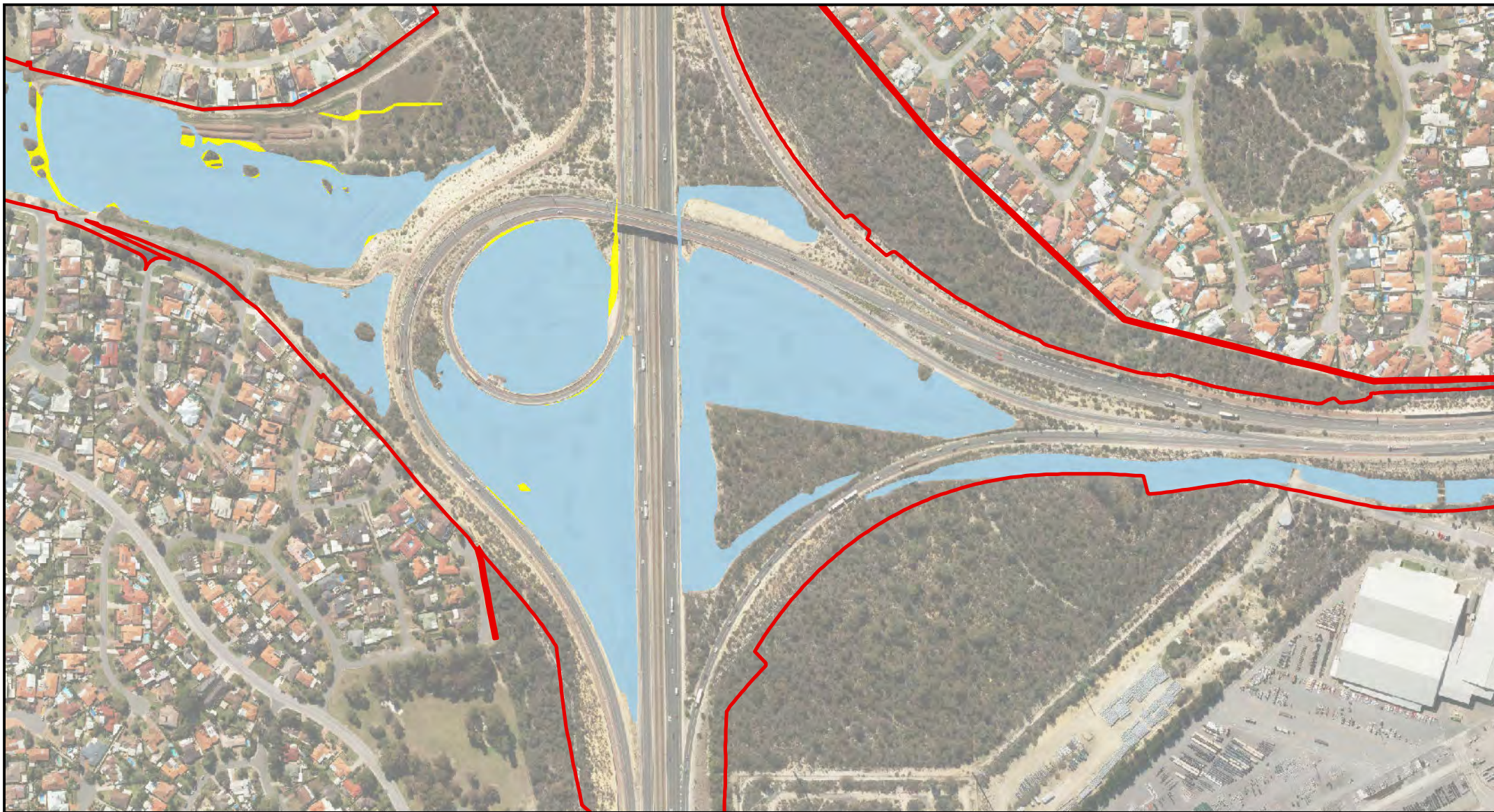
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Clearing to Date	
Main Roads Western Australia	
Figure	1D



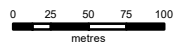
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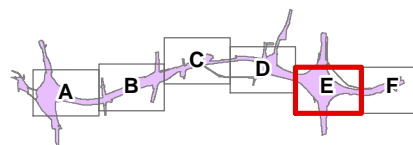
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Clearing to Date

Main Roads Western Australia

Figure
 1E



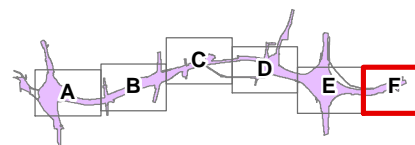
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LEGEND
 Project Development Envelope
 Cleared under Roe 8

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Data sources: Nearmaps 2017
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

Clearing to Date	
Main Roads Western Australia	
Figure	1F

4 NEW ENVIRONMENTAL RISKS

No new environmental risks were identified during the reporting period.

5 CONCLUSION

The first year of works resulted in the suspension of the Roe Highway Extension Project, completion of site remediation to the west of Bibra Drive and the commencement of the MDC construction works. The works remaining for MDC include its continued construction, with some investigation and design works remaining to realign and extend Murdoch Drive as a four lane dual carriageway to Kwinana Freeway at the Roe Highway interchange.

The action was partially compliant with Condition 5 and Condition 6 and fully compliant with all remaining applicable conditions under the EPBC Act approval.

The partial compliance of Condition 5 is a result of a minor non-compliance identified in relation to MS 1008 Condition 7-10. Namely piles of topsoil and mulch were not appropriately signposted in accordance with the requirements of the condition. Once the error was identified, the non-compliance was rectified in consultation with the EPA, with appropriate long-term corrective management implemented. This non-compliance has not reoccurred, nor is it expected to. Further details of this non-compliance is detailed in the 2017 CAR (Appendix A).

Condition 6 states that a copy of all CEO approved (or varied) Plans and Surveys specified in Condition 5 must be provided to the Department within 20 business days of approval. All but three Plans and Surveys were submitted within the 20 business days. Given Main Roads' compliance history with respect to this matter, the Department issued Main Roads with a warning. All other Plans, Surveys and variances have been, and will continue to be, submitted to the Department within 20 business days of the CEOs approval.

The partial compliance of Condition 5 and Condition 6 in relation to the overall action is considered minor. Lessons learnt for these minor non-compliances have been used to improve the processes during the continued construction of the action.

Overall, no non-compliances were identified which resulted in actual environmental impacts over and above those approved by both the Department and the WA State regulators.

6 APPENDICES

Appendix	Title
Appendix A	Compliance Assessment Report
Appendix B	Potential Black Cockatoo Breeding Tree Inspection Verification
Appendix C	Plans and Surveys Approval under the WA Approval Conditions
Appendix D	Environmental Offset Property
Appendix E	Payment of Offset Management Costs
Appendix F	Commencement of Action Letter

Appendix A: Compliance Assessment Report (2 July 2016 – 1 July 2017)



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Roe Highway Extension Compliance Assessment Report

2 July 2016 – 1 July 2017

Contents

- 1 INTRODUCTION 4**
- 1.1 Project Background..... 4
- 1.2 Project Approvals..... 4
- 1.3 Proponent Details 4
- 2 CURRENT STATUS 5**
- 2.1 Works to Date 5
- 2.2 Planned Activities 5
- 3 AUDIT PLAN 7**
- 3.1 Purpose and scope..... 7
 - 3.1.1 Purpose..... 7
 - 3.1.2 Scope..... 9
- 3.2 Audit Period 9
- 3.3 Audit Criteria..... 9
- 3.4 Methodology 9
- 3.5 Terminology..... 9
- 4 AUDIT RESULTS 10**
- 4.1 Compliance with conditions..... 10
- 4.2 Proposed Changes to Compliance Assessment Plan 10
- 5 REFERENCES 11**
- 6 APPENDICES 11**
- Appendix 1: Statement of Compliance 12
- Appendix 2: MS 1008 Audit Table..... 13
- Appendix 3: MS 1008 Schedule 1 Audit Table 14
- Appendix 4: Subsidiary Plans Summary of Compliance and Audit Tables 15
- Appendix 5: Evidence Summary Table 16

Amendments

Revision Number	Revision Date	Description of Key Changes	Section Page No. /

1 INTRODUCTION

This Compliance Assessment Report (CAR) addresses the status and compliance of the Roe Highway Extension with the conditions in Ministerial Statement 1008 (MS 1008). This report has been prepared for the purpose of meeting the requirements of conditions 4–3 and 4–6 of the Statement, which are to submit annual compliance assessment reports to the Chief Executive Officer (CEO) of the Office of the Environmental Protection Authority (OEPA).

This CAR addresses the 12-month reporting period from 2 July 2016 to 1 July 2017.

Main Roads Western Australia is generally compliant with the conditions of MS1008 for the period addressed in the CAR. Two non-compliances were identified in relation to one action within the Construction Environmental Management Plan.

1.1 Project Background

Roe Highway Extension (the Project; Figure 1) was approved under the *Environmental Protection Act 1986* on 2 July 2015 in MS 1008. The Project as proposed involves the construction of approximately 5 km of highway, extending Roe Highway from its current terminus at the Kwinana Freeway in Jandakot to Stock Road in Coolbellup. The proposed extension to Roe Highway is largely located within a primary regional road reserve which adjoins Beeliar Regional Park.

The design and construction of the Project was awarded to the Building Roe 8 Alliance (BR8) formed between Main Roads, CPB Contractors, Georgiou Group, WA Limestone, GHD, AECOM and BG&E. Clearing/site establishment works commenced on 5 December 2016 amid community protest. BR8 has recently changed its name and is now known as the Metropolitan Road Improvement Alliance.

On 12 March 2017, following the WA election, site establishment works were paused, halting any further clearing or other works other than those required to maintain a secured and safe site. On 3 April 2017, the Project was officially suspended. A community led Rehabilitation Working Group was established, which has assumed responsibility for rehabilitating the areas of disturbance to the west of Bibra Drive. The Alliance has undertaken certain tasks to assist the group, including the removal of limestone tracks, asbestos remediation, and planning for the installation of permanent site fencing.

The eastern part of the Project surrounding the Kwinana Freeway and Roe Highway interchange, and continuing towards Bibra Drive, was to provide a new access into the Murdoch Activity Centre. Part of this section of the Project is proposed to proceed in accordance with the conditions in MS 1008.

1.2 Project Approvals

The Project was formally assessed under Part IV of the Environmental Protection Act 1986 (the EP Act) and the EPBC 2009/5031 and approved under MS 1008 on 2 July 2015.

1.3 Proponent Details

The Proponent for the Project is Main Roads Western Australia.

2 CURRENT STATUS

2.1 Works to Date

Site establishment works began on 5 December 2016, which included the commencement of native vegetation clearing on 19th of that same month. As of 19 May 2017, 33.97 ha of native vegetation had been cleared (Figure 1), with the majority of cleared vegetation mulched. A breakdown of the clearing area is shown in the table below. Since May 2017 3-4 small Jarrah trees have been cleared to remove asbestos from the site, no other clearing has occurred.

Table 1 Clearing Areas

Environmental Aspect	Area (ha – unless otherwise stated)
Native vegetation	33.97
Conservation category wetland	1.90
Resource enhancement wetland	0
Multiple Use wetland	0
EPP Lakes	0.17
Black cockatoo habitat	31.66
Potential black cockatoo nesting trees with hollows*	10 (count)
Potential black cockatoo nesting trees without hollows*	89 (count)
* Suitable tree species with a trunk diameter at breast height of 0.5 m or more	

2.2 Planned Activities

Whilst implementation of the full proposal has ceased the State Government announced on 8 May 2017 that the eastern end of the proposal, known as the Murdoch Drive Connection (MDC) would be implemented immediately with construction to commence by mid-2017.

Construction and operation of the MDC Access will be fully contained in the section of the proposal project development envelope (PDE).

The objective of the MDC is to provide access to the Murdoch Activity Centre and Fiona Stanley Hospital from the south and the east to ensure the full potential of MAC can be realised. Access to Fiona Stanley Hospital and the MAC from Kwinana Freeway Northbound is currently limited to South Street (via Murdoch Drive).

2.3 Site Remediation Activities to the west of Bibra Drive

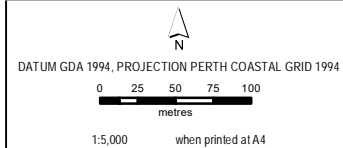
Main Roads is currently undertaking a number of activities and working with the community and stakeholder representatives to assist with the rehabilitation of the Roe 8 Site west of Bibra Drive. Main Roads will hand over this area as soon as practicable to allow the commencement of the rehabilitation by these community and stakeholder groups. The cleared section of the PDE to the west of Bibra Drive in North Lake and Coolbellup is to be rehabilitated as a part of a community led program. Main Roads are currently in the process of remediating this area to ensure a safe and secure site is handed over to the community.

Following a consultation process between Main Roads, community and stakeholders relevant to the Roe 8 Rehabilitation works, a scope of works has been defined to remediate the area for the community led rehabilitation from Bibra Drive to Stock Road. This includes:

- Design and construction of fencing
- Removal of mulch piles
- Asbestos removal
- General civil works to assist with rehabilitation works
- Weed control



PROJECT ID 60478410
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 APPROVED BY JShaw
 LAST MODIFIED 14 SEP 2017

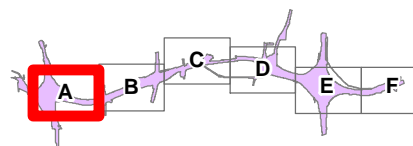


LEGEND

Project Development Envelope

Cleared

Native Vegetation within Clearing Area



Data sources: Nearmaps 2017
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

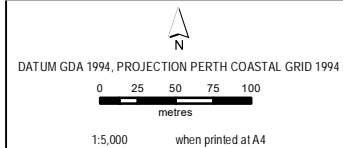
Clearing to Date

Main Roads Western Australia

Figure
 1A



PROJECT ID 60478410
 CREATED BY DGF
 APPROVED BY JShaw
 LAST MODIFIED 14 SEP 2017

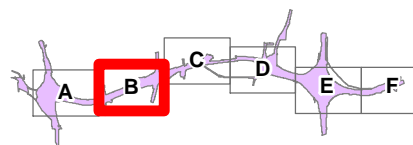


LEGEND

Project Development Envelope

Cleared

Native Vegetation within Clearing Area

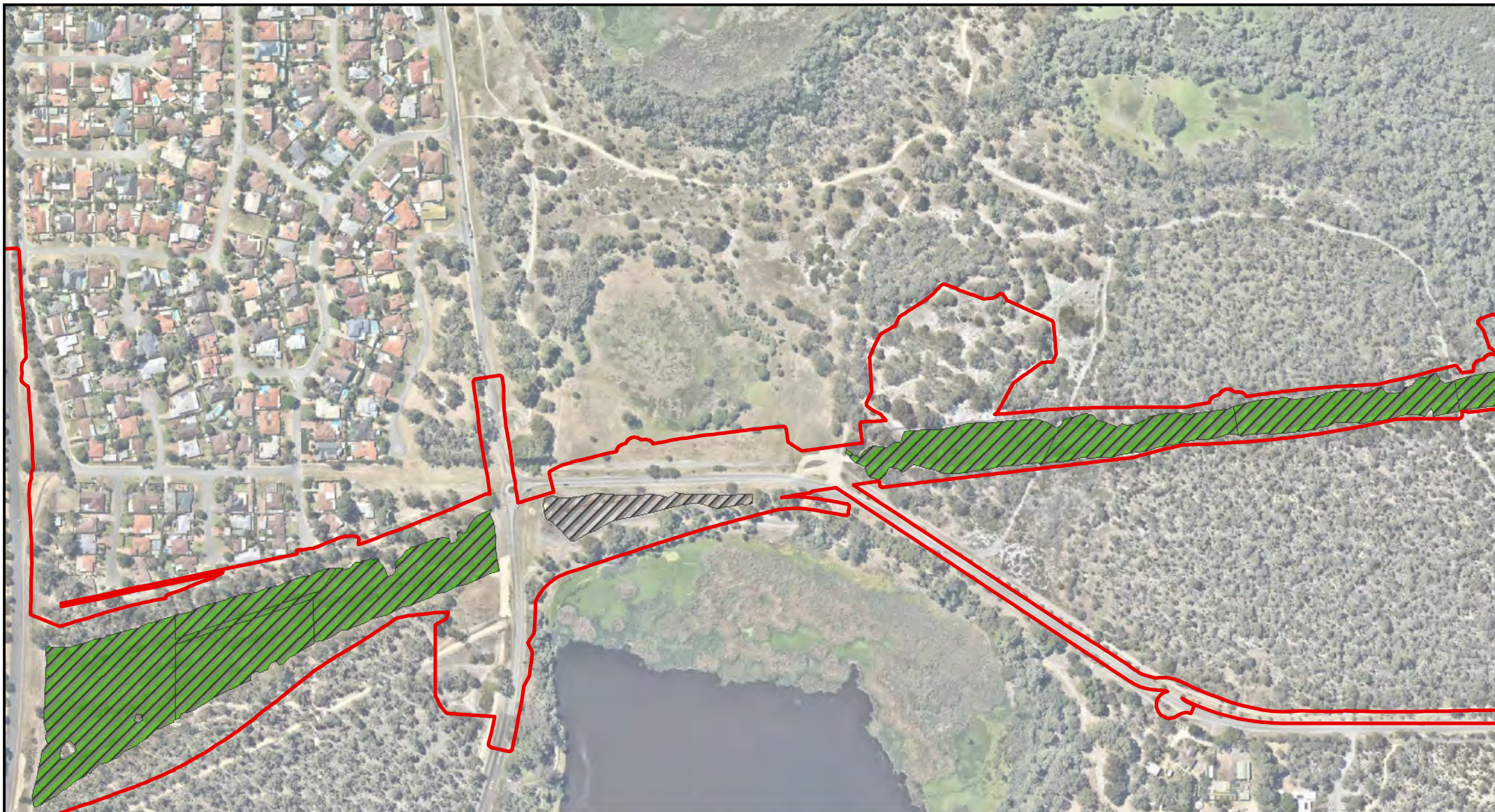


Data sources: Nearmaps 2017
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

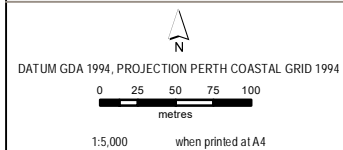
Clearing to Date

Main Roads Western Australia

Figure
 1B

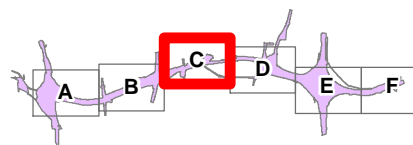


PROJECT ID 60478410
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LEGEND

- Project Development Envelope
- Cleared
- Native Vegetation within Clearing Area



Data sources: Nearmaps 2017

Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

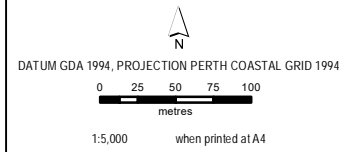
Clearing to Date




Main Roads Western Australia

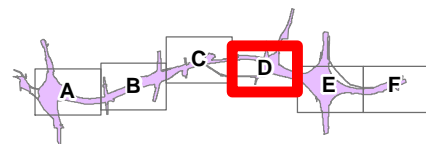
Figure
1C



PROJECT ID 60478410
 CREATED BY DGF
 APPROVED BY JShaw
 LAST MODIFIED 14 SEP 2017



LEGEND
 Project Development Envelope
 Cleared
 Native Vegetation within Clearing Area



Data sources: Nearmaps 2017
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

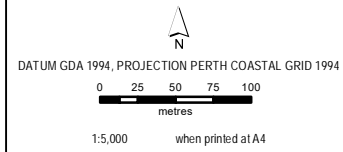
Clearing to Date

Main Roads Western Australia




Figure 1D

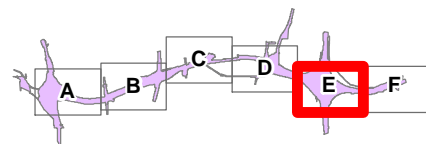


PROJECT ID 60478410
 CREATED BY DGF
 APPROVED BY JShaw
 LAST MODIFIED 14 SEP 2017



LEGEND

-  Project Development Envelope
-  Cleared
-  Native Vegetation within Clearing Area



Data sources: Nearmaps 2017
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

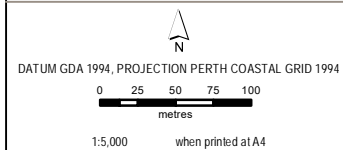
Clearing to Date



Main Roads Western Australia

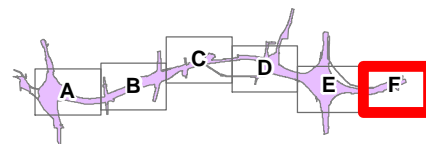
Figure
1E



PROJECT ID 60478410
 CREATED BY DGF
 APPROVED BY JShaw
 LAST MODIFIED 14 SEP 2017



LEGEND
 Project Development Envelope
 Cleared
 Native Vegetation within Clearing Area



Data sources: Nearmaps 2017
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

Clearing to Date	
Main Roads Western Australia	
Figure	1F

3 AUDIT PLAN

3.1 Purpose and scope

3.1.1 Purpose

This document is the second Compliance Assessment Report (CAR) addressing the Project.

The CAR has been prepared to address conditions 4-3 and 4-6 of MS 1008 which state:

4-3 After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance

with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.

4-6 The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this statement addressing the twelve (12) month period from the date of issue of this statement and then annually from the date of submission of the first Compliance Assessment Report.

The Compliance Assessment Report shall:

1. be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf;
2. include a statement as to whether the proponent has complied with the conditions;
3. identify all potential non-compliances and describe corrective and preventative actions taken;
4. be made publicly available in accordance with the approved Compliance Assessment Plan; and
5. indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.

Condition 4-1 of MS 1008 referred to above states:

The proponent shall prepare, submit and maintain a Compliance Assessment Plan to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, whichever is sooner.

Condition 4-2 of MS 1008 referred to above states:

4-2 The Compliance Assessment Plan shall indicate:

1. the frequency of compliance reporting;
2. the approach and timing of compliance assessments;
3. the retention of compliance assessments;
4. the method of reporting of potential non-compliances and corrective actions taken;
5. the table of contents of Compliance Assessment Reports; and
6. public availability of Compliance Assessment Reports.

A Compliance Assessment Plan (CAP) was prepared to address condition 4-1 of MS 1008 (Strategen 2015). The CAP was approved by the CEO of the OEPA on 19 October 2015.

Condition 4-2 of MS 1008 describes what must be contained in the CAP, with point (5) of condition 4-2 requiring that the CAP shall indicate the table of contents of compliance assessment reports. The approved CAP (Strategen 2015) provides this detail, replicated as Table 1 below, with an additional column indicating the corresponding section of this CAR. This CAR has been developed to align with the structure indicated in the CAP, which was guided by Post Assessment Guideline No. 3 Preparing a Compliance Assessment Report (OEPA 2012a).

Table 2 Table of contents for Compliance Assessment Report

Heading	Description	Section
Introduction	Brief about the Project, including: <ul style="list-style-type: none"> ▪ Project background ▪ Project approvals ▪ Proponent details 	1.1
		1.2
		1.3
Current status	Summary of the current status of the Project, specifically milestones/achievements within the reporting period.	2
Statement of Compliance	Statement of whether the proponent has complied with the conditions	Appendices
Endorsement	Endorsed by Main Roads Managing Director or a person delegated to sign on the Managing Director's behalf	Appendices
Non-compliances	Identify all non-compliances and corrective actions	4.1 Appendices
Audit methodology	Description of how the audit was undertaken including: <ul style="list-style-type: none"> ▪ Audit plan: purpose, scope, audit period, audit criteria, methodology ▪ Audit terminology 	3.1
		3.1.5
Audit results	Inclusion of a summary review of performance with respect to monitoring results and interpretation of analysis of the results for each plan and related advice with respect to achievement of applicable criteria during the reporting period.	4
Proposed changes to CAP	Indication of any proposed changes to the CAP requirement by condition 4-1.	4.2
Appendices	<ol style="list-style-type: none"> 1. Statement of compliance prepared in accordance with the OEPA Post Assessment Form for a Statement of Compliance and endorsed by the proponent's Managing Director or a person delegated to sign on the Managing Director's behalf. 2. Ministerial Statement audit table in accordance with Appendix 1 of the CAP. 3. MS 1008 Schedule 1 audit table. 4. Subsidiary plans audit tables (potentially non-conformant items only). 5. Evidence (related to potential non-compliances/non-conformances only). 6. Summary table of evidence reviewed. 7. Other appendices may be included where relevant from time to time. 	Appendices

3.1.2 Scope

This CAR has been prepared to assess whether the proponent has been, is being, has not or is not (Section 3.1.2), complying with 12 conditions including Schedule 1 of MS 1008 over the reporting period.

An assessment of compliance with the conditions of MS 1008 is provided in Section 4 and Appendix 2. Further detail with respect to compliance with Schedule 1 of MS 1008 is provided in Appendix 3. Audit table relating to any non-conformances of conditions for the management plans required under MS 1008 are including within Appendix 4.

3.2 Audit Period

This CAR addresses the twelve-month reporting period from 2 July 2016 to 1 July 2017.

3.3 Audit Criteria

Audit criteria were based on the conditions of approval of MS 1008. An audit table has been prepared in accordance with the approved CAP (Appendix 2). The audit table contains each condition separated into audit elements for auditing purposes (i.e. the audit criteria), and includes the following headings:

- Audit code: Ministerial Statement reference number
- Subject: the environmental theme/issue
- Requirement: what the proponent must do
- How: the manner in which the requirements of an audit element should be achieved
- Evidence: information or data collected to verify compliance, i.e. report/letter/site inspection requirements
- Phase: project phase applicable to audit element
- Timeframe: specific timing for achieving the requirements of an audit element
- Status: notes about the fulfilment of compliance using compliance status terms
- Further information: additional comments to support compliance findings, where required

3.4 Methodology

The audit was a mixture of reviewing records from both the MRIA office, and obtaining Main Roads advice on the status and supporting documentary evidence to verify compliance with applicable conditions.

This compliance audit was undertaken by the Metropolitan Road Improvement Alliance on behalf of Main Roads.

3.5 Terminology

The 'Status' field of the audit table (refer to Appendix 2 and Appendix 3) describes the implementation of the action and compliance with the condition, procedure or commitment. Although the CEO of the OEPA makes the final determination of compliance, it is necessary to update this field each reporting period, as the project progresses. The OEPA (2012a, 2012b, 2012c and 2012d) has prepared updated guidance related to the preparation of compliance audits, including generic expressions that are used to identify the status of each item (refer to Table 1 of Appendix 1).

4 AUDIT RESULTS

4.1 Compliance with conditions

This assessment of compliance for this auditing period found that Main Roads is generally compliant with all conditions of MS 1008 in the audit period.

Two non-compliances were identified during the audit period in relation to the MS 1008 condition 7-10:

The proponent shall implement the approved revisions of the Construction Environmental Management Plan required by conditions 7-8 and 7-9.

The following action within this plan was not followed initially:

Ensure stockpiles have appropriate signage, including source location and whether it is from a high-risk area.

Upon investigation, this was found to be a misinterpretation of the definition of 'stockpiles' by Main Roads (Main Roads is responsible for the implementation of the proposal and are therefore responsible for our contractors actions), which was of the view that the mulch heaps did not become stockpiles until they were moved to a storage location. Once this error was identified, signage was installed on all mulch heaps. This was recorded as two non-compliances as it was noted twice during two separate consecutive OEPA audits. Communication with the OEPA confirms this non-compliance is now resolved See Appendix 6. Further details on this non-compliance are detailed in Appendix 4.

A Statement of Compliance has also been included at Appendix 1.

Compliance with the conditions of MS 1008 for the Project has been assessed and reported using the Audit Table provided in Appendix 2.

4.2 Proposed Changes to Compliance Assessment Plan

This CAR has been prepared consistent with the approval CAP (Strategen 2015), no changes are proposed at this stage.

5 REFERENCES

Office of Environmental Protection Authority (OEPA) 2012a, Post Assessment Guideline for Preparing a Compliance Assessment Plan, OEPA, Perth, August 2012.

Office of Environmental Protection Authority (OEPA) 2012b, Post Assessment Guideline for Preparing an Audit Table, OEPA, Perth, August 2012.

Office of Environmental Protection Authority (OEPA) 2012c, Post Assessment Guideline for Making Information Publically Available, OEPA, Perth, August 2012.

Office of Environmental Protection Authority (OEPA) 2012d, Post Assessment Guideline for Preparing a Compliance Assessment Report, OEPA, Perth, August 2012.

Strategen 2015, Main Roads Roe Highway Extension Compliance Assessment Plan – Statement 1008, report prepared for Main Roads Western Australia, September 2015.

6 APPENDICES

Appendix	Title
Appendix 1	Statement of Compliance
Appendix 2	MS 1008 Audit Table
Appendix 3	MS 1008 Schedule 1 Audit Table
Appendix 4	Subsidiary Plans Summary of Compliance and Audit Tables
Appendix 5	Evidence Summary Table

Appendix 1: Statement of Compliance

Statement of Compliance

1 Proposal and Proponent Details

Proposal Title	<i>Roe Highway Extension</i>
Statement Number	<i>1008</i>
Proponent Name	<i>Main Roads Western Australia</i>
Proponent's Australian Company Number (where relevant)	50 860 676 021

2 Statement of Compliance Details

Reporting Period	<i>2/07/16 to 1/07/17</i>
------------------	---------------------------

Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction	<input type="checkbox"/>	Construction	<input checked="" type="checkbox"/>	Operation	<input type="checkbox"/>	Decommissioning	<input type="checkbox"/>

Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment:	D
<p>An audit table for the Statement addressed in this Statement of Compliance must be provided as Attachment 2 to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Office of the Environmental Protection Authority's (OEPA) <i>Post Assessment Guideline for Preparing an Audit Table</i>, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 1 of Attachment 1.</p>	

Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick ✓ the appropriate box)			
No (please proceed to Section 3)	<input checked="" type="checkbox"/>	Yes (please proceed to Section 4)	<input type="checkbox"/>

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: _____

3 Details of Non-compliance(s) and/or Potential Non-compliance(s)

The information required Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

Non-compliance/potential non-compliance 3-1

Which implementation condition or procedure was non-compliant or potentially non-compliant?
Two non-compliance was identified during the audit period in relation to the MS 1008 condition 7-10: <i>The proponent shall implement the approved revisions of the Construction Environmental Management Plan required by conditions 7-8 and 7-9.</i> The following action within this plan was not followed initially: <i>Ensure stockpiles have appropriate signage, including source location and whether it is from a high risk area.</i>
Was the implementation condition or procedure non-compliant or potentially non-compliant?
Non-compliant
On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?
12 January 2017 – 30 March 2017

Was this non-compliance or potential non-compliance reported to the General Manager, OEPA?	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Reported to OEPA verbally Date _____ <input checked="" type="checkbox"/> Reported to OEPA in writing Date 20/03/2017 during OEPA commissioned audit	<input type="checkbox"/> No

What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?
During an OEPA commissioned audit, existing heaps of mulch were found to not have signage in place. The mulch piles were placed during the clearing works, where vegetation was mulched at the location where it was originally cleared. The movement or consolidation of mulch into stockpiles was yet to occur.
What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)
Cleared areas within the project boundary (see Figure 1 of report).
What was the cause(s) of the non-compliance or potential non-compliance?
The definition of stockpiling was interpreted as the consolidation of the mulch, and not the piles left behind by the mulcher during initial clearing works. There were a few reasons behind this interpretation, including:

<ul style="list-style-type: none"> • The mulch piles were placed in the location which the vegetation was originally felled. Therefore the signs would not add any additional protection to the unauthorized mixing of piles. • Stockpiles of mulch were planned to be made using the piles of mulch material from site. It was considered these consolidated stockpiles would then be signed to define the different dieback and other condition statuses. The mulch piles were considered too small, and not at risk to warrant this condition to be applicable. • Signage of 'high risk' areas were provided between the different zones of dieback risk. This was investigated and discussed with the auditors and the OEPA between two audit periods (less than two weeks), and was rectified by the end of March 2017.
<p>What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?</p>
<p>Signage was procured and installed onsite.</p>
<p>What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?</p>
<p>The new interpretation has been acknowledged by the project team. . The mulch has been relocated from the western section of the site to a designated storage area, signage is installed onsite and controls stated within the task Site Environmental Plans (SEPs).</p>
<p>Please provide information/documentation collected and recorded in relation to this implementation condition or procedure:</p> <ul style="list-style-type: none"> • in the reporting period addressed in this Statement of Compliance; and • as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance. <p>(the above inform action may be provided as an attachment to this Statement of Compliance)</p>
<p>Provided in Appendix 4</p>

For additional non-compliance or potential non-compliance, please duplicate this page as required.

4 Proponent Declaration

I, _____ (full name and position title) declare that I am authorised on behalf of the Commissioner of Main Roads Western Australia (being the person responsible for the proposal) to submit this form and that the information contained in this form is true and not misleading.

Signature:..... Date:.....

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the General Manager of the OEPA has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

5 Submission of Statement of Compliance

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the General Manager, OEPA, marked to the attention of Manager, Compliance Branch.

Please note, the OEPA has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the OEPA does not approve Statements of Compliance.

6 Contact Information

Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance Branch, OEPA:

Manager, Compliance Branch
Office of the Environmental Protection Authority

Postal Address: Locked Bag 10
EAST PERTH WA 6892

Phone: (08) 6145 0800

Email: compliance@epa.wa.gov.au

7 Post Assessment Guidelines and Forms

Post assessment documents can be found at www.epa.wa.gov.au in the following locations:

- Post Assessment Guidelines: Home>Policies and Guidelines>Post Assessment Guidelines;
- Post Assessment Forms: Home>Post Assessment Forms.

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: _____

ATTACHMENT 1**Table 1 Compliance Status Terms**

Compliance Status Terms	Abbrev	Definition	Notes
Compliant	C	Implementation of the proposal has been carried out in accordance with the requirements of the audit element.	This term applies to audit elements with: <ul style="list-style-type: none"> • ongoing requirements that have been met during the reporting period; and • requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'.
Completed	CLD	A requirement with a finite period of application has been satisfactorily completed.	This term may only be used where: <ul style="list-style-type: none"> • audit elements have a finite period of application (e.g. construction activities, development of a document); • the action has been satisfactorily completed; and • the Office of the Environmental Protection Authority (OEPA) has provided written acceptance of 'completed' status for the audit element.
Not required at this stage	NR	The requirements of the audit element were not triggered during the reporting period.	This should be consistent with the 'Phase' column of the audit table.
Potentially Non-compliant	PNC	Possible or likely failure to meet the requirements of the audit element.	This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred.
Non-compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.	This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period.

<p>In Process</p>	<p>IP</p>	<p>Where an audit element requires a management or monitoring plan be submitted to the OEPA or another government agency for approval, that submission has been made and no further information or changes have been requested by the OEPA or the other government agency and assessment by the OEPA or other government agency for approval is still pending.</p>	<p>The term 'In Process' may not be used for any purpose other than that stated in the Definition Column.</p> <p>The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation throughout the life of the project (e.g. implementation of a management plan).</p>
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Appendix 2: MS 1008 Audit Table

Appendix 2: Ministerial Statement 1008 audit table

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M1-1	Proposal implementation	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Column 3 of Table 2 in Schedule 1, unless amendments to the proposal and the authorised extent of the proposal has been approved under the EP Act.	Implement Proposal as described in Schedule 1.	Figure 1 Clearing Area	Overall.	Ongoing.	C	Pre-construction activities commenced in December 2016, including native vegetation clearing. These works continued until March 2017. A total of 33.97 ha of native vegetation was cleared during this period, of which 0.17 ha is within EPP lakes areas.
1008:M2-1	Contact details	The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Submit written notification to the CEO of OEPA.	NR	Overall.	Within 28 days of change.	NR	There was no change to the name, physical address or postal address of the Proponent in the audit period.
1008:M3-1	Time limit for proposal implementation	The proponent shall not commence implementation of the proposal after the expiration of five (5) years from the date of this statement, and any commencement, prior to this date, must be substantial.	Commence substantial implementation of Proposal by 2 July 2020.	Figure 1 Clearing Area I_Aerial of disturbed land_022017	Overall.	By 2 July 2020.	C	Project commenced in December 2016, prior to the time limit for proposal implementation.
1008:M3-2		Any commencement of implementation of the proposal, on or before five (5) years from the date of this statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this statement.	Provide written evidence of substantial commencement of implementation on or before 2 July 2020.	This CAR	Overall.	By 2 July 2020.	C	This CAR provides a record of the commencement of the Project, within the required timeframe.
1008:M4-1	Compliance reporting	The proponent shall prepare, submit and maintain a Compliance Assessment Plan to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, whichever is sooner.	Prepare a Compliance Assessment Plan and submit to the CEO of OEPA for approval.	R_001_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Plan - Statement 1008_18092015 C_003_OEPA_Compliance Assessment Plan Approved - Statement 1008 - Roe Highway Extension_19102015 R_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Report 2016_23092017 C_Main Roads_Compliance Assessment Report_27092016	Pre-construction.	By 2 April 2016 or prior to commencement of construction, whichever is earlier.	C	The first CAR was submitted in September 2016, with works not commencing until December 2016. The Compliance Assessment Plan (CAP) was approved by the CEO of the OEPA on 19 October 2015, eleven months prior to first CAR, and 15 months prior to commencement of pre-construction works.
1008:M4-2		The Compliance Assessment Plan shall indicate: (1) the frequency of compliance reporting; (2) the approach and timing of compliance assessments; (3) the retention of compliance assessments; (4) the method of reporting of potential non-compliances and corrective actions taken; (5) the table of contents of Compliance Assessment Reports; and (6) public availability of Compliance Assessment Reports.	Prepare and submit to the CEO of OEPA a CAP addressing all requirements.	Refer to 1008:M4-1	Overall.	Prior to implementation or six months prior to first compliance report.	CLD	The Compliance Assessment Plan was approved by the CEO of the OEPA on 19 October 2015.
1008:M4-3		After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.	Undertake annual compliance assessments in accordance with the approved CAP.	R_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Report 2016_23092017 This CAR	Overall.	Ongoing, annually.	C	The first CAR covering an audit period of 2 July 2015 to 1 July 2016, and this CAR covering the audit period of 2 July 2016 to 19 May 2017, complies with the condition.
1008:M4-4		The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.	Prepare and retain Annual CARs in accordance with the approved CAP. Make CARs available to CEO of OEPA on request.	R_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Report 2016_23092017 C_Main Roads_Compliance Assessment Report_27092016 https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx	Overall.	As required by record keeping legislation.	C	This is the second CAR. The first CAR was submitted to the OEPA in September 2016. It is currently retained on file and is available on the project website. The CEP of the OEPA has not requested another copy of the first CAR.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M4-5		The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that potential non-compliance being known.	Written correspondence to CEO of OEPA within 7 days of any potential non-compliance.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017	Overall.	Within 7 days of a potential non-compliance being known.	C	Two non-compliances were identified during this audit period, both relating to the same issue. These were identified during an OEPA commissioned audit and therefore additional formal correspondence was not required.
1008:M4-6		The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this statement addressing the twelve (12) month period from the date of issue of this statement and then annually from the date of submission of the first Compliance Assessment Report. The Compliance Assessment Report shall: (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf; (2) include a statement as to whether the proponent has complied with the conditions; (3) identify all potential non-compliances and describe corrective and preventative actions taken; (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and (5) indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.	Submit Annual CARs addressing all requirements annually to OEPA.	R_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Report 2016_23092017 C_Main Roads Compliance Assessment Report_27092016 This CAR	Overall.	By 2 October 2016 and annually thereafter.	C	This is the second CAR. The initial CAR was submitted to OEPA in September 2016.
1008:M5-1	Public availability of data	Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this statement and for the remainder of the life of the proposal the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this statement.	Make data relevant to the assessment of this proposal and implementation of this statement publicly available as per OEPA <i>Post Assessment Guidance for Making information publicly available</i> (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	The following reports have been made publicly available on the project website: <ul style="list-style-type: none"> • Baseline Flora and Vegetation Condition Survey • Baseline Wetland Condition Report
1008:M5-2		If any data referred to in condition 5-1 contains particulars of: (1) a secret formula or process; or (2) confidential commercially sensitive information; the proponent may submit a request for approval from the CEO to not make this data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available.	Provide the CEO with an explanation and reasons why data should not be made publicly available.	NA	Overall.	Ongoing.	NR	No request for secret information to be withheld was required in the audit period.
1008:M6-1	Infrastructure plan	The proponent shall demonstrate that the proposal is designed and constructed consistent with the authorised extent(s) as referred to in Column 3 of Table 2 in Schedule 1, through the implementation of conditions 6-2 and 6-3.	Demonstrate that the proposal is designed and constructed consistent with the authorised extent(s) as referred to in Column 3 of Table 2 in Schedule 1, through the implementation of conditions 6-2 and 6-3.	Figure 1 Clearing Area	Overall.	Ongoing.	C	Pre-construction activities have been undertaken during this audit period in accordance with the requirements of Column 3 of Table 2 of Schedule 1.
1008:M6-2		Prior to commencement of construction, unless otherwise agreed by the CEO, the proponent shall prepare an Infrastructure Plan which is to be approved by the CEO. The Infrastructure Plan shall include: (1) the alignment, dimensions and locations of the key proposal elements as referred to in Columns 1 and 2 of Table 2 in Schedule 1; (2) the final height of the noise walls as referred to in Table 2 of Schedule 1, consistent with the Noise Management Plan (AECOM) dated 11 July 2012; (3) an assessment of the need for noise walls or other noise mitigation measures between Bibra Drive and Progress Drive, consistent with the Western Australian Planning Commission's State Planning Policy 5.4 Road and Rail Transport Noise and Freight Considerations in Land Use Planning, to ensure that there are no adverse impacts of operational noise on the existing buildings occupied by the Cockburn Wetlands	Prepare an Infrastructure Plan which is to be approved by the CEO.	C_OEPA_Infrastructure Plan_18112016 R_AECOM_Roe Highway Extension_Infrastructure Plan_112016	Pre-construction.	Prior to commencement of construction, unless otherwise agreed by the CEO.	CLD	The Infrastructure Plan was approved by the CEO of the OPEA on 18 November 2016.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		Education Centre and the Native Arc Animal Rescue Centre on Hope Road, or the dual use pathway located between Bibra Lake and the Roe Highway Extension; (4) a framework of management and contingency actions including timeframes for their implementation, consistent with the Western Australian Planning Commission's State Planning Policy 5.4 Road and Rail Transport Noise and Freight Considerations in Land Use Planning, should it be determined that noise walls or other mitigation measures are required; (5) areas of native vegetation to be retained within the development envelope; and (6) spatial data for 6-2(1), 6-2(2), 6-2(3) and 6-2(5), and if relevant 6-2(4).						
1008:M6-3		The proponent shall provide spatial data for the constructed key elements of the proposal as set out in Columns 1 and 2 of Table 2 in Schedule 1 to the CEO, two (2) months following the completion of construction.	Provide spatial data for the constructed key elements of the proposal as set out in Columns 1 and 2 of Table 2 in Schedule 1 to the CEO.	NA	Operation.	Two (2) months following the completion of construction.	NR	Completion of construction is yet to occur. Hence action not required as yet.
1008:M6-4		The proponent may review and revise the Infrastructure Plan to the requirements of the CEO.	Review and revise the Infrastructure Plan to the requirements of the CEO.	NA	Overall.	Ongoing.	NR	No revision has occurred to date.
1008:M6-5		The proponent shall review and revise the Infrastructure Plan as and when directed by the CEO.	Review and revise the Infrastructure Plan as and when directed by the CEO.	NA	Overall.	Ongoing.	NR	No such direction received to date.
1008:M6-6		The proponent shall implement the approved revisions of the Infrastructure Plan required by conditions 6-4 and 6-5.	Implement the approved revisions of the Infrastructure Plan required by conditions 6-4 and 6-5.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M6-7		The Infrastructure Plan required by condition 6-2 shall be made publicly available in a manner approved by the CEO.	Make the Infrastructure Plan publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	The Infrastructure Plan is available on the Main Roads website.
1008:M6-8		The document Peer Review – Roe Highway Extension, Report No. 11061867-01, dated 19 September 2011 by Lloyd George Acoustics shall be made publicly available prior to the commencement of construction in a manner approved by the CEO.	Make the document <i>Peer Review – Roe Highway Extension, Report No. 11061867-01, dated 19 September 2011</i> publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Prior to the commencement of construction.	C	Report is available on the Main Roads website
1008:M7-1	Construction (Inland waters environmental quality,	The proponent shall ensure that impacts from construction on wetland hydrology, water quality and flora and vegetation are minimised, through the implementation of conditions 7-2 to 7-10.	Implement conditions 7-2 to 7-10.	Refer to 1008:M1-1 and 1008:M 7-2 to 1008:M 7-10	Overall.	Ongoing.	NR	Refer to 1008:M1-1 and 1008:M 7-2 to 1008:M 7-10.
1008:M7-2	Hydrological processes and Flora and vegetation)	The proponent shall construct the Roe Swamp bridge identified in Table 2 of Schedule 1 using 'top down' construction methods.	Construct the Roe Swamp bridge identified in Table 2 of Schedule 1 using 'top down' construction methods.	Figure 1 Clearing Area	Construction.	During construction.	NR	Vegetation clearing works during pre-construction activities were limited to that within the proposal development envelop (PDE) prior to the suspension of the Project. There are no current plans to construct the Roe Swamp bridge.
1008:M7-3		The proponent shall not abstract groundwater during construction within 1.5 kilometres of the wetland boundaries of North Lake, Bibra Lake and Roe Swamp as identified in the most up to date Geomorphic Wetland Swan Coastal Plain dataset (custodians the Department of Parks and Wildlife).	No abstraction of groundwater during construction within 1.5 kilometres of the wetland boundaries of North Lake, Bibra Lake and Roe Swamp as identified in the most up to date Geomorphic Wetland Swan Coastal Plain dataset.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017 C_DoW_Additional information required for licences under the RIWI Act 1914_01122016	Construction.	During construction.	C	No groundwater was abstracted within 1.5 km of the wetland boundaries, as outlined in the condition. This was verified during onsite OEPA audits. Approval was obtained from the Department of Water for the construction of two bores, both located outside the 1.5 km buffer of the wetland boundaries.
1008:M7-4		The proponent shall not undertake dewatering activities prior to or during construction of the proposal.	No dewatering activities prior to or during construction of the proposal.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017	Pre-construction and	Prior to or during construction.	C	No groundwater was dewatered within 1.5 km of the wetland boundaries, as outlined in the condition. This was verified during onsite OEPA audits.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M7-5		The proponent shall minimise excavation activities in the development envelope in areas mapped as 'high to moderate' using the most up to date Acid Sulfate Soils risk mapping by the Department of Environment Regulation.	Minimise excavation activities in the development envelope in areas mapped as 'high to moderate' using the most up to date Acid Sulfate Soils risk mapping.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017	construction. Construction.		C	Pre-construction activities during this audit period did not involve any major excavation works. Limited excavation activities have included vegetation clearing, fence installation, and locating underground services. Compliance with this condition was verified during the OEPA commissioned audits.
1008:M7-6		Prior to commencement of construction the proponent shall prepare a Construction Environmental Management Plan to minimise impacts from construction on inland waters environmental quality and flora and vegetation, to the requirements of the CEO, on advice of the Department of Environment Regulation.	Prepare a Construction Environmental Management Plan (CEMP) to minimise impacts from construction on inland waters environmental quality and flora and vegetation, to the requirements of the CEO, on advice of the Department of Environment Regulation.	C_OEPA_Construction Environmental Management Plan_07112016 R_Strategen_Roe Highway Extension_Construction Environmental Management Plan_112016	Pre-construction.	Prior to commencement of construction.	CLD	Inclusion of advice from the Department of Environment Regulation was addressed in the CAR for the previous audit period. The plan was approved by the CEO of the OEPA on 7 November 2016, prior to the commencement of pre-construction activities.
1008:M7-7		The Construction Environmental Management Plan shall: (1) include measures to control weeds and dust during construction to minimise the impacts on flora and vegetation; (2) outline the protocols and procedures to be implemented to ensure diseases and pathogens, such as Phytophthora cinnamomi, are not introduced into disease free areas of the proposal area during construction; (3) address testing of soils and groundwater to determine treatment regimes and management for acid sulfate soils and other contaminants; and (4) address the requirements of the Department of Environment Regulation's Acid Sulfate Soil Guidelines Series Identification and Investigation of Acid Sulfate Soils and Acidic Landscapes (2009) and Treatment and Management of Soils and Water in Acid Sulfate Soil Landscapes (2011), or any approved update of these guidelines.	Prepare a CEMP and ensure it includes the requirements specified in condition 7-7.	C_OEPA_Construction Environmental Management Plan_07112016 R_Strategen_Roe Highway Extension_Construction Environmental Management Plan_112016	Pre-construction.	Prior to commencement of construction.	C	The plan was approved by the CEO of the OEPA on 7 November 2016, prior to the commencement of pre-construction activities.
1008:M7-8		The proponent may review and revise the Construction Environmental Management Plan to the requirements of the CEO.	Review and revise the CEMP to the requirements of the CEO.	C_OEPA_Revised Construction Environmental Management Plan_30112016 R_Strategen_Roe Highway Extension_Construction Environmental Management Plan_112016	Overall.	Ongoing.	C	One amendment to the plan was made during the audit period. This was approved by the CEO of the OEPA on 30 November 2016.
1008:M7-9		The proponent shall review and revise the Construction Environmental Management Plan as and when directed by the CEO.	Review and revise the CEMP as and when directed by the CEO.	NA	Overall.	Ongoing.	NR	No such direction received to date.
1008:M7-10		The proponent shall implement the approved revisions of the Construction Environmental Management Plan required by conditions 7-8 and 7-9.	Implement the approved revisions of the CEMP required by conditions 7-8 and 7-9.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017	Overall.	Ongoing.	Generally C Two NCs	The CEMP was generally implemented during pre-construction works. This was verified during site and desktop audits commissioned by the OEPA. During this audit period two non-compliances were identified in relation to the same issue, which were later rectified. Further information regarding these non-conformances is provided in Appendix 4.
1008:M7-11		The Construction Environmental Management Plan required by condition 7-6 shall be made publicly available in a manner approved by the CEO.	Make the CEMP publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	Plan is available on the Main Roads website.
1008:M8-1	Drainage (Inland Waters)	The proponent shall ensure that impacts to groundwater quality from the ongoing operation of the proposal are maintained	Ensure that impacts to groundwater quality from the ongoing operation of the	Refer to 1008:M8-2	Overall.	Prior to commencement	C	Only pre-construction activities were undertaken during the audit period, therefore implementation of the plan was not required.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
	Environmental Quality)	relative to pre-construction conditions established in baseline surveys required by condition 8-3.	proposal are maintained relative to pre-construction conditions established in baseline surveys required by condition 8-3.			of construction and ongoing.		Establishment of pre-construction conditions addressed in 1008:M8-2.
1008:M8-2		Prior to commencement of construction, the proponent shall prepare a Drainage Management and Monitoring Plan to the requirements of the CEO, on advice of the Department of Water. The Drainage Management and Monitoring Plan shall: (1) when implemented, substantiate whether condition 8-1 is being met; (2) identify the locations, capacity and dimensions of bioretention and infiltration basins consistent with the Water Management Strategy (AECOM) dated 16 January 2013; (3) include ongoing maintenance measures to ensure the bioretention and infiltration basins are performing effectively; (4) include protocols and procedures for baseline monitoring of groundwater levels and groundwater quality; (5) include protocols and procedures for monitoring contaminant and nutrient levels within the bioretention and infiltration basins; (6) include protocols, procedures and locations for monitoring contaminants and nutrient levels of groundwater upstream and downstream of the bioretention and infiltration basins; (7) identify criteria to trigger implementation of management measures to remediate contaminants within the bioretention and infiltration basins and ensure the basins are performing effectively; (8) include management measures referred to in condition 8-2(7); and (9) determine the timing and frequency of reporting to the CEO.	Prepare a Drainage Management and Monitoring Plan (DMMP) and ensure it includes the requirements specified in condition 8-2.	C_OEPA_Drainage Management and Monitoring Plan_14092016 R_Strategen_Roe Highway Extension_Drainage Management and Monitoring Plan_082016	Pre-construction.	Prior to commencement of construction.	CLD	Inclusion of advice from the Department of Water was addressed in the CAR for the previous audit period. The plan was approved by the CEO of the OEPA on 7 November 2016, prior to the commencement of pre-construction activities.
1008:M8-3		Prior to commencement of construction, the proponent shall implement the approved Drainage Management and Monitoring Plan in order to collect baseline data and continue implementation until otherwise agreed by the CEO.	Implement the approved Drainage Management and Monitoring Plan in order to collect baseline data and continue implementation until otherwise agreed by the CEO.	R_Aurecon_Baseline Wetland Condition Survey and Drainage Monitoring September 2015-February 2016_31102016 C_OEPA_Baseline Wetland Condition Survey and Drainage Monitoring_02122016	Overall.	Prior to commencement of construction and ongoing until otherwise agreed by the CEO.	C	The scope of the baseline data collection was addressed as part of the previous CAR report. The Baseline Wetland Condition Survey and Drainage Monitoring was undertaken September 2015 - February 2016 Report was submitted to the OEPA in October 2016. OEPA subsequently approved the report in December 2016.
1008:M8-4		The proponent may review and revise the Drainage Management and Monitoring Plan to the requirements of the CEO.	Review and revise the DMMP to the requirements of the CEO.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M8-5		The proponent shall review and revise the Drainage Management and Monitoring Plan as and when directed by the CEO.	Review and revise the DMMP as and when directed by the CEO.	NA	Overall.	Ongoing.	NR	No such direction received to date.
1008:M8-6		The proponent shall implement the approved revisions of the Drainage Management and Monitoring Plan required by conditions 8-4 and 8-5.	Implement the approved revisions of the DMMP required by conditions 8-4 and 8-5.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M8-7		The Drainage Management and Monitoring Plan required by condition 8-2 shall be made publicly available in a manner approved by the CEO.	Make the DMMP publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	Plan is available on the Main Roads website.
1008:M9-1	Wetlands (Inland Waters Environmental Quality)	The proponent shall ensure that impacts to wetland quality associated with the implementation of the proposal are minimised, through implementation of conditions 9-2 to 9-9.	Implement conditions 9-2 to 9-9.	Refer to 1008:M9-2 to 9-9	Overall.	Ongoing.	C	Refer to 1008:M9-2 to 9-9
1008:M9-2		The proponent shall undertake a Baseline Wetland Condition Survey prior to commencement of construction to the requirements of the CEO on advice from the Department of Parks and Wildlife and the Department of Water. The Baseline Wetland Condition Survey shall:	Undertake a Baseline Wetland Condition Survey prior to commencement of construction to the requirements of the CEO on	R_Aurecon_Baseline Wetland Condition Survey and Drainage Monitoring September 2015-February 2016_31102016	Pre-construction.	Prior to commencement of construction.	CLD	The scope, including necessary consultation, of the baseline data collection was addressed as part of the previous CAR report. The Baseline Wetland Condition Survey and Drainage Monitoring was undertaken September

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		(1) have regard for Ramsar wetlands within the broader Beelihar Wetlands system; (2) cover Bibra Lake, Roe Swamp and North Lake areas adjacent to the road; (3) identify the indicators of wetland quality including physicochemical parameters and bio-indicators; and (4) include protocols to measure the indicators of wetland quality as identified in condition 9-2(3) including duration, timing and frequency.	advice from the Department of Parks and Wildlife (DPaW) and the Department of Water (DoW), which meets the requirements of condition 9-2.	C_OEPA_Baseline Wetland Condition Survey and Drainage Monitoring_02122016				2015 - February 2016 Report was submitted to the OEPA in October 2016. OEPA subsequently approved the report in December 2016.
1008:M9-3		Prior to commencement of construction, the proponent shall report the results of the Baseline Wetland Condition Survey required by condition 9-2 to the CEO.	Report the results of the Baseline Wetland Condition Survey to the CEO of the OEPA.	C_OEPA_Baseline Wetland Condition Survey and Drainage Monitoring_02122016	Pre-construction.	Prior to commencement of construction.	C	The Baseline Wetland Condition Survey and Drainage Monitoring was undertaken September 2015 - February 2016 Report was submitted to the OEPA in October 2016. OEPA subsequently approved the report in December 2016.
1008:M9-4		Prior to commencement of construction, the proponent shall prepare a Wetlands Monitoring and Management Plan to the requirements of the CEO, on advice from the Department of Parks and Wildlife and the Department of Water. The Wetlands Monitoring and Management Plan shall: (1) when implemented, substantiate whether condition 9-1 is being met; (2) include the location of monitoring and reference sites; (3) include protocols for monitoring the indicators as identified under condition 9-2(3); (4) determine the trigger levels for indicators of wetland quality to achieve the requirements of condition 9-1; (5) include protocols for monitoring wetland quality against the trigger levels identified in condition 9-4(4); and (6) identify management and contingency measures, including timeframes for their implementation, in the event that trigger levels identified under condition 9-4(4) are not met.	Prepare a Wetlands Monitoring and Management Plan (WMMP) to the requirements of the CEO, on advice from the Department of Parks and Wildlife and the Department of Water.	C_OEPA_Wetlands Monitoring and Management Plan_02122016	Pre-construction.	Prior to commencement of construction.	CLD	Inclusion of advice from the Department of Parks and Wildlife and the Department of Water was addressed in the previous CAR. The Wetlands Monitoring and Management Plan was approved by the CEO of the OEPA in December 2016.
1008:M9-5		Prior to commencement of construction, the proponent shall implement the approved Wetlands Monitoring and Management Plan, and continue implementation until otherwise agreed by the CEO.	Implement the approved WMMP.	NA	Overall.	Prior to commencement of construction, and until otherwise agreed by the CEO.	NR	Only pre-construction activities were undertaken during the audit period, therefore implementation of the plan was not required. Should construction activities occur during any subsequent audit periods, the WMMP will need to be implemented prior to the commencement of such activities.
1008:M9-6		The proponent may review and revise the Wetlands Monitoring and Management Plan to the requirements of the CEO.	Review and revise the WMMP to the requirements of the CEO.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M9-7		The proponent shall review and revise the Wetlands Monitoring and Management Plan as and when directed by the CEO.	Review and revise the WMMP as and when directed by the CEO.	NA	Overall.	Ongoing.	NR	No such direction received to date.
1008:M9-8		The proponent shall implement the approved revisions of the Wetlands Monitoring and Management Plan required by conditions 9-6 and 9-7.	Implement the approved revisions of the WMMP required by conditions 9-6 and 9-7.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M9-9		In the event that the monitoring indicates that the trigger criteria specified in the Wetlands Monitoring and Management Plan have been exceeded the proponent shall: (1) immediately implement the management and/or contingency actions specified in the Wetlands Monitoring and Management Plan and continue implementation of those actions until the trigger criteria are being met, or until the CEO has confirmed by notice in writing that it has been demonstrated that the outcome in condition 9-1 is being and will continue to be met and implementation of the management and/or contingency actions is no longer required; (2) investigate to determine the likely cause of the trigger criteria being exceeded and to identify any additional contingency actions required to prevent the trigger criteria being exceeded in the future; and	Take action in response to trigger exceedances and report to the CEO of the OEPA within seven days of the event in accordance with condition 9-9.	NA	Overall.	Ongoing: • (1) immediately and then continuing until trigger criteria met, or until CEO notice • (3) within seven days of an event.	NR	Construction activities did not commence during the audit period, hence reporting on trigger criteria was not required.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M9-10		(3) provide a report to the CEO within seven days of an event, referred to in condition 9-9, occurring. The report shall include: a.details of management and/or contingency actions implemented; and b. the findings of the investigation required by condition 9-9(2). The proponent shall submit the monitoring results required by condition 9-4, referenced against the environmental quality objective specified in condition 9-1 and the trigger levels specified in condition 9-4(4), to the CEO as part of the annual compliance reporting required by condition 4.	Submit the monitoring results required by condition 9-4, referenced against the environmental quality objective specified in condition 9-1 and the trigger levels specified in condition 9-4(4), to the CEO of the OEPA.	NA	Overall.	By 2 October 2016 and annually thereafter.	NR	Refer to 1008:M9-9.
1008:M9-11		The Wetlands Monitoring and Management Plan required by condition 9-4 shall be made publicly available in a manner approved by the CEO.	Make the WMMP publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	Plan is available on the Main Roads website.
1008:M10-1	Flora and vegetation	The proponent shall ensure that the ongoing implementation of the proposal does not cause any detectable adverse effects on flora and vegetation communities outside of the 'zone of indirect impacts' as shown in Figure 2 and described in Schedule 1.	Ensure that the ongoing implementation of the proposal does not cause any detectable adverse effects on flora and vegetation communities outside of the 'zone of indirect impacts'.	Refer to 1008:M1-1 and 1008:M10-2 to 10-9	Overall.	Ongoing.	C	Refer to 1008:M1-1 and 1008:M10-2 to 10-9.
1008:M10-2		The proponent shall undertake a Baseline Flora and Vegetation Condition Survey prior to commencement of construction to the requirements of the CEO on advice from the Department of Parks and Wildlife. The Baseline Flora and Vegetation Condition Survey shall: (1) use plot based surveys of the area outside the 'zone of indirect impacts', including immediately outside the 'zone of indirect impacts', and reference site locations; (2) identify the indicators of flora and vegetation health including the condition and composition of flora and vegetation communities and correlative environmental parameters including soil moisture within the survey area; and (3) include protocols to measure the indicators of flora and vegetation health including duration, timing and frequency.	Undertake a Baseline Flora and Vegetation Condition Survey prior to commencement of construction to the requirements of the CEO on advice from DPaW.	C_OEPA_Baseline Flora and Vegetation Condition Survey_06102016 C_Main Roads_Baseline Flora and Vegetation Survey_08122015 R_Ecoscape_Roe Highway Extension Baseline Flora and Vegetation Condition Survey_13092016	Pre-construction.	Prior to commencement of construction.	CLD	The survey scope was determined during the previous audit period. Inclusion of advice from the Department of Parks and Wildlife and final approval from the OEPA was reviewed as part of the previous CAR. The Baseline Flora and Vegetation Condition Survey was undertaken in the Spring of 2015 was submitted to OEPA for review in December 2015. On 6 October, the CEO of the OEPA advised the report met the scope of works, and conditions 10-2 and 10-3 of the Ministerial Statement 1008.
1008:M10-3		Prior to commencement of construction, the proponent shall report the results of the Baseline Flora and Vegetation Survey required under condition 10-2 to the CEO.	Report the results of the Baseline Flora and Vegetation Condition Survey to the CEO of the OEPA.	C_OEPA_Baseline Flora and Vegetation Condition Survey_06102016 C_Main Roads_Baseline Flora and Vegetation Survey_08122015 R_Ecoscape_Roe Highway Extension Baseline Flora and Vegetation Condition Survey_13092016	Pre-construction.	Prior to commencement of construction.	CLD	The Baseline Flora and Vegetation Condition Survey was undertaken in the Spring of 2015 was submitted to OEPA for review in December 2015. On the 6 th of October, the CEO of the OEPA advised the report met the scope of works, and conditions 10-2 and 10-3 of the Ministerial Statement 1008.
1008:M10-4		Prior to commencement of construction, the proponent shall prepare a Flora and Vegetation Monitoring and Management Plan to the requirements of the CEO, on advice from the Department of Parks and Wildlife. The Flora and Vegetation Monitoring and Management Plan shall: (1) when implemented, substantiate whether the requirements of conditions 10-1 are being met; (2) include the location of impact and reference vegetation condition plots; (3) include protocols for monitoring the indicators as identified in condition 10-2(2); (4) determine the trigger levels for the indicators of flora and vegetation condition to apply to the area outside the 'zone of indirect impacts';	Prepare a Flora and Vegetation Monitoring and Management Plan (FVMMP) and ensure it includes the requirements specified in condition 10-4.	C_OEPA_Flora and Vegetation Monitoring and Management Plan_06102016 R_Strategen_Roe Highway Extension_Flora and Vegetation Monitoring and Management Plan_122015	Pre-construction.	Prior to commencement of construction.	CLD	Inclusion of advice from the Department of Parks and Wildlife (DPaW) was addressed in the previous CAR. The FVMMP was approved by the CEO of the OEPA in October 2016.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		(5) include protocols for monitoring flora and vegetation condition against the triggers levels identified in condition 10-4(4); (6) identify management and contingency measures, including timeframes for their implementation, in the event that trigger levels identified under condition 10-4(4) are not being met; and (7) include a Vegetation Rehabilitation Plan consistent with the Rehabilitation Strategy – Roe Highway Extension (AECOM) dated 11 July 2012 for areas that have been temporarily cleared within the development envelope.						
1008:M10-5		Prior to commencement of construction, the proponent shall implement the approved Flora and Vegetation Monitoring and Management Plan, and continue implementation until otherwise agreed by the CEO.	Implement the approved FVMMP and continue implementation until otherwise agreed by the CEO of the OEPA.	NA	Overall.	Prior to commencement of construction and ongoing until otherwise agreed by the CEO.	C	The focus of the FVMMP is on annual Spring vegetation monitoring outside the Project area. Pre-construction works, including the clearing of native vegetation, did not commence until December 2016, hence the implementation (other than undertaking the Baseline Flora and Vegetation Condition Survey) of the FVMMP did not commence during this audit period. No actual or physical preparation for rehabilitation works occurred during the audit period, hence the Vegetation Rehabilitation Plan (Appendix 3 of FVMNP) was not required to be implemented during the audit period.
1008:M10-6		The proponent may review and revise the Flora and Vegetation Monitoring and Management Plan to the requirements of the CEO.	Review and revise the FVMMP to the requirements of the CEO.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M10-7		The proponent shall review and revise the Flora and Vegetation Monitoring and Management Plan as and when directed by the CEO.	Review and revise the FVMMP as and when directed by the CEO.	NA	Overall.	Ongoing.	NR	No such direction received to date.
1008:M10-8		The proponent shall implement the approved revisions of the Flora and Vegetation Monitoring and Management Plan required by conditions 10-6 and 10-7.	Implement the approved revisions of the FVMMP required by conditions 10-6 and 10-7.	NA	Overall.	Ongoing.	NR	No revisions undertaken to date.
1008:M10-9		In the event that the monitoring indicates that the trigger criteria specified in the Flora and Vegetation Monitoring and Management Plan have been exceeded the proponent shall: (1) immediately implement the management and/or contingency actions specified in the Flora and Vegetation Monitoring and Management Plan and continue implementation of those actions until the trigger criteria are being met, or until the CEO has confirmed by notice in writing that it has been demonstrated that the outcome in condition 10-1 is being and will continue to be met and implementation of the management and/or contingency actions is no longer required; (2) investigate to determine the likely cause of the trigger criteria being exceeded and to identify any additional contingency actions required to prevent the trigger criteria being exceeded in the future; and (3) provide a report to the CEO within seven days of an event, referred to in condition 10-9, occurring. The report shall include: (a) details of management and/or contingency actions implemented; And (b) the findings of the investigation required by condition 10-9(2).	Take action in response to trigger exceedances and report to the CEO of the OEPA within seven days of the event in accordance with condition 9-9.	NA	Overall.	Ongoing: • (1) immediately and then continuing until trigger criteria met, or until CEO notice • (3) within seven days of an event.	NR	Refer to 1008:M10-5, no monitoring was required to be undertaken during this audit period.
1008:M10-10		The proponent shall submit the monitoring results required by condition 10-4, referenced against the environmental quality objective specified in condition 10-1 and the trigger levels specified in condition 10-4(4), to the CEO as part of the annual compliance reporting required by condition 4.	Submit the monitoring results required by condition 10-4, referenced against the environmental quality objective specified in condition 10-1 and the trigger levels specified in condition	NA	Overall.	By 2 October 2016 and annually thereafter.	NR	Refer to 1008:M10-5.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M10-11		The Flora and Vegetation Monitoring and Management Plan required by condition 10-4 shall be made publicly available in a manner approved by the CEO.	10-4(4), to the CEO of the OEPA. Make the FVMMP publicly available as per OEPA <i>Post Assessment Guidance for Making information publicly available</i> (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	Plan is available on the Main Roads website.
1008:M11-1	Fauna	The proponent shall ensure that the proposal is implemented to facilitate movement of fauna within Beelihar Regional Park and minimise impacts as a result of fragmentation, through implementation of conditions 11-2 to 11-6.	Ensure that the proposal is implemented to facilitate movement of fauna within Beelihar Regional Park and minimise impacts as a result of fragmentation.	Refer to 1008:M11-2 to 11-6	Overall.	Ongoing.	C	Refer to 1008:M11-2 to 11-6
1008:M11-2		Prior to commencement of construction, unless otherwise agreed by the CEO, the proponent shall prepare a Fauna Management Plan to the requirements of the CEO on advice of the Department of Parks and Wildlife. The Fauna Management Plan shall: (1) provide the surveyed locations and frequency of the fauna underpasses necessary to meet the requirements of condition 11-1; (2) detail the size, shape and furniture within the fauna underpasses; (3) provide an ongoing program of inspections and maintenance to ensure the underpasses are performing effectively; (4) include a trapping and translocation program for target fauna species, which includes the southern brown bandicoot (<i>Isoodon obesulus fusciventer</i>) and black cockatoos, or as otherwise agreed by the CEO; (5) identify objectives and monitoring protocols to measure the success of trapping and translocation program required by condition 11-2(4); (6) identify management and contingency measures, including timeframes for their implementation in the event that objectives of the trapping and translocation program in condition 11-2(4) are not being met; (7) assess the need for noise barriers or other noise mitigation measures between Bibra Drive and Progress Drive to ensure that noise does not adversely impact fauna; (8) should noise barriers or noise mitigation measures be required as a result of condition 11-2(7), identify management and contingency measures, including timeframes for their remediation, to be implemented in the event that noise levels are having an adverse impact on fauna; (9) detail the visual barriers to be installed to reduce the risk of vehicle strikes to birds between North Lake and Bibra Lake; and (10) determine the timing and frequency of reporting to the CEO.	Prepare a FMP to the requirements of the CEO on advice of DPaW. Prepare an FMP and ensure it includes the requirements specified in condition 11-2.	C_OEPA_Fauna Management Plan_23112016 R_Strategen_Roe Highway Extension_Fauna Management Plan_09022017	Pre-construction.	Prior to commencement of construction	CLD	Inclusion of advice from the Department of Parks and Wildlife was addressed in the previous CAR. The Fauna Management Plan was approved by the CEO of the OEPA in October 2016.
1008:M11-3		Prior to commencement of construction, unless otherwise agreed by the CEO, the proponent shall implement the approved Fauna Management Plan required by condition 11-2, to the satisfaction of the CEO.	Implement the approved Fauna Management Plan required by condition 11-2.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February - 10 March 2017_20032017	Overall.	Prior to commencement of construction, unless otherwise agreed by the CEO.	C	The Fauna Management Plan was implemented during the pre-construction works. This was verified, during both site and desktop audits commissioned by the OEPA.
1008:M11-4		The proponent may review and revise the Fauna Management Plan to the requirements of the CEO.	Review and revise the FMP to the requirements of the CEO.	R_Strategen_Roe Highway Extension_Fauna Management Plan_09022017 C_OEPA_Fauna Management Plan Addendum No. 1_20012017	Overall.	Ongoing.	C	Two addendums to the FMP were made during this audit period. These addendums were attached to the back of the original FMP. Each of these were proposed by Main Roads and subsequently approved by the CEO of the OEPA.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M11-5		The proponent shall review and revise the Fauna Management Plan as and when directed by the CEO.	Review and revise the FMP as and when directed by the CEO.	NA	Overall.	Ongoing.	NR	No such direction has been provided to date.
1008:M11-6		The proponent shall implement the approved revisions of the Fauna Management Plan required by conditions 11-4 and 11-5.	Implement the approved revisions of the FMP required by conditions 11-4 and 11-5.	R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017	Overall.	Ongoing.	C	Refer to 1008:M11-3. The scope of the audit required the review of compliance with all management plans, including any revisions.
1008:M11-7		The proponent shall submit the outcomes of the trapping and translocation program required by conditions 11-2(4) and any management or contingency measures implemented as required by condition 11-2(6) to the CEO as part of the annual compliance reporting required by condition 4 and annually to the Department of Parks and Wildlife.	Submit the outcomes of the trapping and translocation program required by conditions 11-2(4) and any management or contingency measures implemented as required by condition 11-2(6) to the CEO.	C_BR8_Fauna Translocation Report 7_22012017 C_BR8_Fauna Translocation Report 17_07022017 C_BR8_Fauna Translocation Report 26_07022017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017 R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017 L_DPAW_Licence to Take Fauna_112016	Overall.	By 2 October 2016 and annually thereafter.	C	Outcomes of the translocation program were communicated regularly with the OEPA and DPaW throughout pre-construction activities. A selection of reports were reviewed as part of this audit. Furthermore, another selection were reviewed as part of the OEPA commissioned site and desktop audits. Formal submission to the Department of Parks and Wildlife is required in accordance with the Licence to take Fauna on an annual basis, with the first submission due during the next audit period.
1008:M11-8		The Fauna Management Plan required by condition 11-2 shall be made publicly available in a manner approved by the CEO.	Make the FMP publicly available as per OEPA Post Assessment Guidance for Making information publicly available (OEPA 2012c).	https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx C_OEPA_Availability of Plans and Reports_30112017	Overall.	Ongoing.	C	Plan is available on the Main Roads website.
1008:M12-1	Residual impacts and risk management measures	In view of the significant residual impacts to the environment, including impacts to threatened species, priority flora, fauna habitat, migratory birds, native vegetation, wetlands, Beelihar Regional Park and Bush Forever sites, as a result of implementation of the proposal, the proponent shall undertake the following requirements relating to offsets as outlined in conditions 12-2 to 12-16.	Implement conditions 1-2 to 12-6	Refer to 1008:M12-2 to 1008:M12-16	Overall.	Ongoing.	C	Refer to 1008:M12-2 to 1008:M12-16 – of the 15 conditions: <ul style="list-style-type: none"> • 4 were found to be 'Not required at this stage' • 8 were found to be 'Compliant' • 3 were found to be 'Completed'
1008:M12-2		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall submit a Land Acquisition and Management Plan to the requirements of the CEO.	Submit a Land Acquisition and Management Plan (LAMP) to the requirements of the CEO of the OEPA.	C_OEPA_Land Acquisition and Management Plan_30112016 R_AECOM_Roe Highway Extension_Land Acquisition and Management Plan_112016	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	CLD	The LAMP was approved by the CEO of the OEPA in November 2016.
1008:M12-3		The proponent shall implement the Land Acquisition and Management Plan, prior to commencement, or as otherwise agreed by the CEO, until the CEO advises implementation may cease.	Implement the LAMP.	R_AECOM_Roe Highway Extension_Land Acquisition and Management Plan_112016 C_Main Roads_Implementation of Offsets_02122017	Overall.	until the CEO advises implementation may cease.	C	Implementation of the LAMP, is compliant to date. Acquisition of offset land identified in the LAMP has been fully funded and the land acquired. A Memorandum of Understanding has been signed by DPaW on 27 June 2017 following liaison with DPaW regarding the arrangements and funding for the ongoing management of the land acquired.
1008:M12-4		The Land Acquisition and Management Plan shall: (1) identify at least 234 hectares of land to be acquired; (2) demonstrate that individual land parcels to be acquired are at least 100 hectares in area; (3) identify the environmental attributes of the land to be acquired which must contain: (a) at least 234 hectares of <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo) and 219 hectares of <i>Calyptorhynchus</i>	Prepare a LAMP and ensure it includes the requirements specified in condition 12-4.	Refer to 1008:M12-2.	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	C	Refer to 1008:M12-2.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		<p>banksii naso (Red-tailed Black Cockatoo) potential foraging habitat;</p> <p>(b) at least 7.5 hectares of Calyptorhynchus latirostris (Carnaby's Cockatoo) and Calyptorhynchus banksii naso (Red-tailed Black Cockatoo) potential breeding habitat;</p> <p>(c) at least 7 hectares of Conservation Category Wetland areas and an appropriate buffer;</p> <p>(d) unless subject to condition 12-4(4) remnant native vegetation similar or better than the vegetation association being impacted by the proposal; and</p> <p>(e) an assemblage of fauna and flora species similar to those being impacted.</p> <p>(4) detail a Rehabilitation Plan for any areas identified in 12-4(1) that require rehabilitation measures. The Rehabilitation Plan on advice of the Department of Parks and Wildlife shall:</p> <p>a. identify the areas to be rehabilitated;</p> <p>(b) outline the objectives and targets to be achieved;</p> <p>(c) outline timeframes and responsibilities for implementation;</p> <p>(d) outline the funding schedule and financial arrangements; and</p> <p>(e) outline monitoring, reporting and evaluation mechanisms.</p> <p>(5) detail the arrangements and funding for the ongoing management of the land acquired on advice from the Department of Parks and Wildlife; and</p> <p>(6) include monitoring and reporting requirements.</p>						
1008:M12-5		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall acquire, or fully fund the acquisition of, the land identified in the approved Land Acquisition and Management Plan for the purpose of conservation.	Acquire, or fully fund the acquisition of, the land identified in the approved LAMP for the purpose of conservation.	Refer to 1008:M12-2.	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	C	Refer to 1008:M12-2. The acquisition of the land identified in the LAMP was fully funded by Main Roads prior to the commencement of pre-construction (including vegetation clearing) works.
1008:M12-6		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall prepare a Wetland Restoration Plan to the requirements of the CEO.	Prepare a Wetland Restoration Plan (WRP) to the requirements of the CEO.	C_011_OEPA_Roe Highway Extension MS 1008 Wetland Restoration Plan North Lake and Horse Paddock Swamp_11122015 R_Strategen_Roe Highway Extension_Wetland Restoration Plan_112015	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	CLD	The WRP was approved by the CEO of the OEPA in December 2015.
1008:M12-7		The Wetland Restoration Plan identified in condition 12-6, shall include details on: (1) activities to be undertaken including the final area to be rehabilitated and restored; (2) timeframes for undertaking management activities; (3) roles and responsibilities; (4) funding arrangements for implementation of the plan; (5) monitoring and reporting requirements; and (6) completion criteria.	Prepare a WRP and ensure it includes the requirements specified in condition 12-7.	Refer to 1008:M12-6	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	C	Refer to 1008:M12-6.
1008:M12-8		The Wetland Restoration Plan identified in condition 12-6 shall apply to the areas delineated in Figure 3.	Ensure WRP applies to the areas delineated in Figure 3 of the Ministerial Statement.	Refer to 1008:M12-6	Overall.	Ongoing.	C	Refer to 1008:M12-6 The approved WRP applies to the areas delineated in Figure 3 of MS 1008.
1008:M12-9		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall implement the Wetland Restoration Plan until the CEO advises implementation may cease.	Implement the WRP.	C_Main Roads_Implementation of Offsets_02122017	Overall.	Prior to commencement of construction, or as otherwise agreed by the CEO, until the CEO advises implementation may cease.	C	Seed collection from the proposal area was conducted in early 2016, as per Table 4 of the WRP. Main Roads advised the OEPA of this action prior to the commencement of pre-construction activities. All other actions are required during or prior to rehabilitation works, however given no actual or planned works of this kind occurred during the audit period, no further actions from the WRP were required to be implemented.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1008:M12-10		The proponent shall transfer 14.5 hectares of land as shown in Figure 4 into Beeliar Regional Park. This transfer shall commence within twelve (12) months of the completion of the proposal.	Transfer 14.5 hectares of land as shown in Figure 4 into Beeliar Regional Park.	NR	Operation.	Commencing within twelve (12) months of the completion of the proposal (for this condition taken to mean 'on completion of construction').	NR	Construction is not complete, hence the transfer is not required during this audit period.
1008:M12-11		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall prepare an Arum Lily Control Program for the land referred to in condition 12-10 to the requirements of the CEO.	Prepare an Arum Lily Control Program (ALCP) for the land referred to in condition 12-10 to the requirements of the CEO.	C_OEPA_Arum Lily Control Program_26082016R_Roe Highway Extension_Arum Lily Control Program_December 2015	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	CLD	The ALCP was approved by the CEO of the OEPA in August 2016.
1008:M12-12		The Arum Lily Control Program required by condition 12-11 must include details on: (1) an assessment and mapping of the existing Arum Lily infestation; (2) activities to be undertaken; (3) timeframes for undertaking management activities; (4) roles and responsibilities; (5) funding arrangements for implementation of the program; (6) monitoring and reporting requirements; and (7) completion criteria.	Prepare an ALCP and ensure it includes the requirements specified in condition 12-4.	NR	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	C	Refer to 1008:M12-12.
1008:M12-13		The proponent shall commence implementation of the Arum Lily Control Program, within twelve (12) months of completion of the proposal, until the CEO advises implementation may cease.	Commence implementation of the Arum Lily Control Program.	NR	Operation.	Commencing within twelve (12) months of the completion of the proposal (for this condition taken to mean 'on completion of construction' as completion of the operation of the road is not a meaningful or reasonable timeframe in which to meet the requirement).	NR	Completion of the proposal did not occur during this audit period, hence implementation was not required.
1008:M12-14		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall prepare a <i>Typha orientalis</i> Control Program for Thomsons Lake to the requirements of the CEO.	Prepare a <i>Typha orientalis</i> Control Program (TCP) for Thomsons Lake to the requirements of the CEO.	C_OEPA_Typha orientalis control program_16082016R_Roe Highway Extension_Typha orientalis Control Program_122015	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	CLD	The TCP was approved by the CEO of the OEPA in August 2016.
1008:M12-15		The <i>Typha orientalis</i> Control Program identified in condition 12-14 shall include: (1) an assessment and mapping of the existing <i>Typha orientalis</i> infestation; (2) activities to be undertaken; (3) timeframes for undertaking management activities; (4) roles and responsibilities; (5) funding arrangements for implementation of the program; (6) monitoring and reporting requirements; and (7) completion criteria.	Prepare a TCP and ensure it includes the requirements specified in condition 12-14.	Refer to 1008:M12-14.	Pre-construction.	Prior to commencement of construction, or as otherwise agreed by the CEO.	CLD	Refer to 1008:M12-14.
1008:M12-16		Prior to commencement of construction, or as otherwise agreed by the CEO, the proponent shall implement the <i>Typha orientalis</i> Control Program and continue implementation until the CEO advises implementation may cease.	Commence implementation of the TCP.	C_Main Roads_Implementation of Offsets_02122017	Overall.	Prior to commencement of construction, or as otherwise agreed by the CEO.	CLD	The baseline survey was undertaken in May 2017 and report on the baseline survey was received 21 June 2017. Main Roads is preparing a contract to conduct the control works in the summer of 2017/18

Appendix 3: MS 1008 Schedule 1 Audit Table

Schedule 1 of Statement 1008 audit table

Item	Element	Description	Evidence	Comments	Status
1	Clearing and disturbance	Located within the proposal development envelope as shown in Figure 1a and 1b. Includes clearing for road, drainage, and noise walls.	Figure 1 Clearing Area	Clearing of native vegetation was within the proposal development envelope (PDE). Clearing areas were surveyed in the field upon completion. Total clearing of native vegetation to date was limited to 33.97 ha, which is less than the approved 97.8 ha. Additionally, only 0.17 ha of EPP Lakes were cleared, which is less than the approved 0.95 ha.	C
2	Bridges	Over a large part of Roe Swamp and Horse Paddock Swamp / Bibra Lake. Located within the proposal development envelope as shown in Figure 1a and 1b.	I_Aerial of disturbed land_022017	Vegetation clearing works during pre-construction activities were limited to that within the PDE prior to the suspension of the Project. There are no current plans to construct these two bridges.	C
3	Noise walls	Located within the proposal development envelope as shown in Figure 1a and 1b.	I_Aerial of disturbed land_022017	Implementation of noise walls did not occur during this audit period.	NR

Appendix 4: Subsidiary Plans Summary of Compliance and Audit Tables

Appendix 4: Subsidiary Plans Summary of Compliance

Management Plan	Status	Comments
Arum Lily Control Plan	NR	Not required to be implement until post construction. The Project did not complete construction during this audit period.
Compliance Assessment Plan	C	This is the second Compliance Assessment Report (CAR).
Construction Environmental Management Plan	Generally C Two NCs	Generally compliant, however two non-compliances were identified surrounding the one management action. Details provided in the following table.
Drainage Management and Monitoring Plan	C	Baseline Wetland Condition Survey and Drainage Monitoring was undertaken September 2015 – February 2016. Further implementation was not required during this audit period as construction did not commence.
Fauna Management Plan	C	The Fauna Management Plan was implemented during the pre-construction works
Flora and Vegetation Monitoring and Management Plan	C	The focus of the FVMMP is on annual Spring vegetation monitoring outside the Project area. Pre-construction works, including the clearing of native vegetation, did not commence until December 2016, hence the implementation (other than undertaking the Baseline Flora and Vegetation Condition Survey) of the FVMMP did not commence during this audit period. No actual or physical preparation for rehabilitation works occurred during the audit period, hence the Vegetation Rehabilitation Plan (Appendix 3 of FVMNP) was not required to be implemented during the audit period.
Infrastructure Plan	C	Clearing did not occur within areas identified within this plan for retention.
Land Acquisition and Management Plan	C	As detailed within the plan, implementation has commenced with allocating the necessary funding for the purchase of the identified offsets.
Typha Control Plan	C	Baseline survey conducted in May 2017. Expect report on baseline survey by July 2017. In addition, a reconnaissance site visit and liaison with the Department of Parks and Wildlife occurred.
Wetlands Monitoring and Management Plan	C	Baseline Wetland Condition Survey and Drainage Monitoring was undertaken September 2015 – February 2016. Further implementation not required during this audit period as construction did not commence.
Wetlands Restoration Plan	C	Seed collection from the proposal area was conducted in early 2016, as per Table 4 of the WRP. Main Roads advises the OEPA of this action prior to the commencement of pre-construction activities. All other actions are required during or prior to rehabilitation works, however given no actual or planned works of this kind occurred during the audit period, no further actions from the WRP were required to be implemented.

Appendix 4: CEMP Audit Table – Non-Compliance Only

Management Plan	Requirement	Phase	Details of Non-Compliance	Evidence	Status at end of audit period
Construction Environmental Management Plan	Ensure stockpiles have appropriate signage, including source location and whether it is from a high risk area.	During clearing	<p>Upon investigation, this was found to be a misinterpretation of the definition of 'stockpiles' by BR8, which was of the view that the mulch heaps did not become stockpiles until they were moved to a storage location. Once this error was identified, signage was installed on all mulch heaps (A).</p> <p>This was recorded as two non-compliances as it was noted twice during two separate consecutive OEPA audits (B). Communication with the OEPA confirms this non-compliance is now resolved (B).</p>	<p>A – Correspondence from OEPA to Main Roads, summarising the identification and close out of the non-compliance.</p> <p>B – Site photographs of signage in place on mulch piles.</p>	C

B – Site photographs of signage in place on mulch piles.



Appendix 5: Evidence Summary Table

Appendix 5: Evidence Summary Table

Document Reference	Topic
Figure 1 Clearing Area	Clearing area during audit period
I_Aerial of disturbed land_022017	Aerial imagery from February 2017, showing the clearing progress from December 2016 to February 2017
R_001_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Plan - Statement 1008_18092015	Compliance Assessment Plan as approved by OEPA
C_003_OEPA_Compliance Assessment Plan Approved - Statement 1008 - Roe Highway Extension_19102015	Correspondence of approval of the Compliance Assessment Plan by the OEPA
R_Strategen_Main Roads Roe Highway Extension_Compliance Assessment Report 2016_23092017	Initial Compliance Assessment Report for audit period 2 July 2015 to 1 July 2016
C_Main Roads_Compliance Assessment Report_27092016	Record of submission of initial CAR to OEPA
C_OEPA_Availability of Plans and Reports_30112017	Correspondence from OEPA confirming the proposal to make the plans and reports publically available on the Main Roads website to be appropriate.
C_OEPA_Infrastructure Plan_18112016	Correspondence of approval of the Infrastructure Plan by the OEPA
R_AECOM_Roe Highway Extension_Infrastructure Plan_112016	Infrastructure Plan as approved by the OEPA
R_OEPA_Preston Consulting_OPEA Implementation Audit Report 6 December - 10 February 2017_20032017	OEPA Implementation Audit Report – findings of onsite (6 December 2016 to February 2017) and evidence collection (9-10 February 2017)
R_OEPA_Preston Consulting_OPEA Implementation Audit Report 11 February – 10 March 2017_20032017	OEPA Implementation Audit Report – findings of onsite (11 February – 10 March 2017) and evidence collection (27-30 March 2017)
C_DoW_Additional information required for licences under the RIWI Act 1914_01122016	Department of Water approval for two construction wells outside of the wetland buffer area
C_OEPA_Construction Environmental Management Plan_07112016	Correspondence of approval of the Construction Environmental Plan by the OEPA
R_Strategen_Roe Highway Extension_Construction Environmental Management Plan_112016	Construction Environmental Management Plan as approved by the OEPA
C_OEPA_Revised Construction Environmental Management Plan_30112016	Correspondence of approval of the Construction Environmental Plan amendment 1 by the OEPA
R_Strategen_Roe Highway Extension_Construction Environmental Management Plan_112016	Construction Environmental Management Plan as approved by the OEPA
C_OEPA_Drainage Management and Monitoring Plan_14092016	Correspondence of approval of the Drainage Management and Monitoring Plan amendment 1 by the OEPA
R_Strategen_Roe Highway Extension_Drainage Management and Monitoring Plan_082016	Drainage Management and Monitoring Plan as approved by the OEPA
R_Aurecon_Baseline Wetland Condition Survey and Drainage Monitoring September 2015-February 2016_31102016	Baseline Wetland Condition Survey and Drainage Monitoring September 2015-February 2016
C_OEPA_Baseline Wetland Condition Survey and Drainage Monitoring_02122016	Correspondence of approval of the Baseline Wetland Condition Survey and Drainage Monitoring by the OEPA
C_OEPA_Wetlands Monitoring and Management Plan_02122016	Correspondence of approval of the Wetlands Monitoring and Management Plan by the OEPA
R_Strategen_Roe Highway Wetland Monitoring and Management Plan_112016	Wetlands Monitoring and Management Plan as approved by the OEPA
C_OEPA_Baseline Flora and Vegetation Condition Survey_06102016	Correspondence from the OEPA of approval of the Baseline Flora and Vegetation Condition Survey
C_Main Roads_Baseline Flora and Vegetation Survey_08122015	Correspondence from Main Roads to OEPA, submitting the Baseline Flora and Vegetation Condition Survey
R_Ecoscape_Roe Highway Extension Baseline Flora and Vegetation Condition Survey_13092016	Baseline Flora and Vegetation Condition Survey as approved by the OEPA
C_OEPA_Flora and Vegetation Monitoring and Management Plan_06102016	Correspondence of approval of the Flora and Vegetation Monitoring and Management Plan by the OEPA
R_Strategen_Roe Highway Extension_Flora and Vegetation Monitoring and Management Plan_122015	Flora and Vegetation Monitoring and Management Plan as approved by the OEPA

Appendix 5: Evidence Summary Table

C_OEPA_Fauna Management Plan_23112016	Correspondence of approval of the Fauna Management Plan by the OEPA
R_Strategen_Roe Highway Extension_Fauna Management Plan_09022017	Fauna Management Plan, including two addendums attached at the back of the document, as approved by the OEPA
C_OEPA_Fauna Management Plan Addendum No. 1_20012017	Correspondence of approval of the Fauna Management Plan Addendum No. 1 by the OEPA
C_OEPA_Fauna Management Plan Addendum No. 2_09022017	Correspondence of approval of the Fauna Management Plan Addendum No. 2 by the OEPA
C_BR8_Fauna Translocation Report 7_22012017	Correspondence of fauna translocation outcomes for North Lake Rd to Progress Dr
C_BR8_Fauna Translocation Report 17_07022017	Correspondence of fauna translocation outcomes for Kwinana Barricade Loop
C_BR8_Fauna Translocation Report 26_07022017	Correspondence of fauna translocation outcomes for Roe/Stock 4
L_DPAW_Licence to Take Fauna_112016	Licence to Take Fauna as issued by DPaW
C_OEPA_Land Acquisition and Management Plan_30112016	Correspondence of approval of the Land Acquisition and Management Plan by the OEPA
R_AECOM_Roe Highway Extension_Land Acquisition and Management Plan_112016	Land Acquisition and Management Plan as approved by the OEPA
C_Main Roads_Implementation of Offsets_02122017	Correspondence of the status of the implementation of offsets from Main Roads to OEPA as at December 2016
C_011_OEPA_Roe Highway Extension MS 1008 Wetland Restoration Plan North Lake and Horse Paddock Swamp_11122015	Correspondence of approval of the Wetland Restoration Plan by the OEPA
R_Strategen_Roe Highway Extension_Wetland Restoration Plan_112015	Wetland Restoration Plan as approved by the OEPA
C_OEPA_Arum Lily Control Program_26082016	Correspondence of approval of the Arum Lily Control Plan by the OEPA
R_Roe Highway Extension_Arum Lily Control Program_December 2015	Arum Lily Control Program as approved by the OEPA
C_OEPA_Typha orientalis control program_16082016	Correspondence of approval of the Typha orientalis Control Program by the OEPA
R_Roe Highway Extension_Typha orientalis Control Program_122015	Typha orientalis Control Program as approved by the OEPA

Appendix 6: OEPA Implementation Audit of Statement – Non-Compliance Identified



Government of **Western Australia**
Office of the **Environmental Protection Authority**

Mr Richard Sellers
Commissioner of Main Roads
Main Roads Western Australia
PO Box 6202
EAST PERTH WA 6892

Our Ref: 17-049537
Enquiries: Ian Munro, 6145 0813
Email: compliance@epa.wa.gov.au

Dear Mr Sellers

IMPLEMENTATION AUDIT OF STATEMENT 1008 – NON-COMPLIANCE IDENTIFIED

The Office of the Environmental Protection Authority (OEPA) has been monitoring Main Roads Western Australia's (MRWA) implementation of the Roe Highway Extension Proposal to ensure compliance with the implementation conditions of Ministerial Statement 1008 (MS 1008). An independent environmental auditor has been retained to assist the OEPA in this matter.

The Implementation Audit Report dated 5 April 2017 (enclosed) details the outcome of the compliance monitoring undertaken for the period commencing 11 February 2017 and concluding on 10 March 2017.

The audit found that MRWA has displayed a high level of commitment and performance in implementing the Proposal in accordance with the MS 1008 conditions and its approved environmental management plans.

I note however that the audit identified non-compliance with one of the management actions identified in its Construction Environmental Management Plan (CEMP) dated November 2016 which was not fully implemented. Specifically, during clearing, MRWA did not erect signs at mulch stockpiles indicating the weed and dieback status of the mulch and source location of the mulch; see tables 3 and 9 of the CEMP. This management action is aimed at preventing the spread of weeds, diseases and pathogens to areas currently free from weeds, disease and pathogens. This issue was also identified in the previous implementation audit dated 20 March 2017.

I note your correspondence of 31 March 2017 confirms that appropriate signage has since been erected at all mulch stockpiles in accordance with the management action required by the CEMP. I now consider that the non-compliance has been addressed and that this matter has now been resolved.

Please find attached a Notice detailing the non-compliance identified by the Implementation Audit dated 5 April 2017 noting that the issue has been resolved and no further action is required.

Should you require any further information please contact Ian Munro on 6145 0813.

Yours sincerely



Kim Taylor
GENERAL MANAGER

7 April 2017

Encl. Second Roe Highway Extension Implementation Audit Report

cc. Acting Managing Director, Peter Woronzow, Main Roads WA
Project Director, Terry Pearce, Main Roads WA

Appendix B: Potential Black Cockatoo Breeding Tree Inspection Verification

FW: Roe 8 clearing and tree investigation [SEC=UNCLASSIFIED]

Leigh, Jared <jared.leigh@aecom.com>

Sat 2/11/2017 2:46 PM

To: Alex.Taylor@environment.gov.au <Alex.Taylor@environment.gov.au>;

Cc: Shaw, Jamie <Jamie.Shaw2@br8.com.au>;

Importance: High

Hi Alex

Potential nesting trees for Black Cockatoos within the relevant clearing area were assessed on the 14th December 2016 by Matt Cann, Brad Maryan and myself. Data collected is provided in the below table. Note that these trees are generally stunted and are not of an adequate size to contain suitable hollows for Black Cockatoos.

id	Species	DBH (cm)	Number of potential hollows	Number of potentially suitable breeding hollows	Comments	E_MGA50	N_MGA50
1	<i>Corymbia calophylla</i>	>50	0	0		388382.24603800000	6449471.89633000000
2	<i>Corymbia calophylla</i>	>50	0	0		388387.60317600000	6449461.69579000000
3	<i>Corymbia calophylla</i>	>50	0	0		388374.76318400000	6449435.69768000000
4	<i>Corymbia calophylla</i>	>50	0	0		388383.82126300000	6449430.69533000000
5	<i>Eucalyptus marginata</i>	>50	0	0		388354.98924200000	6449428.05118000000
6	<i>Corymbia calophylla</i>	>50	0	0		388266.27611100000	6449400.12844000000
7	<i>Corymbia calophylla</i>	>50	0	0		388189.64891100000	6449368.89005000000
8	<i>Corymbia calophylla</i>	>50	0	0		388150.84556300000	6449337.73699000000
9	<i>Eucalyptus marginata</i>	>50	0	0		388125.88755100000	6449324.55960000000
10	<i>Eucalyptus marginata</i>	>50	1	0	Hollow small and not suitable	388035.34919900000	6449306.62311000000
11	<i>Eucalyptus marginata</i>	>50	1	0	Hollow large diameter but very shallow	388017.81819800000	6449296.50548000000
12	<i>Corymbia calophylla</i>	>50	0	0		387973.18436300000	6449276.19264000000
13	<i>Corymbia calophylla</i>	>50	0	0		387962.04809900000	6449268.74263000000
14	<i>Corymbia calophylla</i>	>50	0	0		387930.62757800000	6449236.82426000000
15	<i>Corymbia calophylla</i>	>50	0	0		387910.55955300000	6449243.01528000000
16	<i>Corymbia calophylla</i>	>50	0	0		387830.18663600000	6449205.13024000000
17	<i>Eucalyptus marginata</i>	>50	0	0		388376.01946400000	6449466.86564000000
18	<i>Corymbia calophylla</i>	>50	0	0		388377.84137400000	6449448.62527000000
19	<i>Corymbia calophylla</i>	>50	0	0		388367.86022100000	6449442.56842000000
20	<i>Corymbia calophylla</i>	>50	0	0		388187.08975700000	6449370.66946000000
21	<i>Eucalyptus marginata</i>	>50	0	0		388035.33230600000	6449306.72511000000
22	<i>Corymbia calophylla</i>	>50	0	0		387950.32044000000	6449265.42141000000
23	<i>Corymbia calophylla</i>	>50	0	0		387893.22750900000	6449259.38422000000
24	<i>Corymbia calophylla</i>	>50	0	0		387879.79485700000	6449253.56294000000
25	<i>Corymbia calophylla</i>	>50	0	0		387863.65014100000	6449243.29767000000
26	<i>Corymbia calophylla</i>	>50	0	0		387797.63166400000	6449199.38152000000

If you require any further information don't hesitate to contact me.

Cheers

Jared

Jared Leigh

Principal Environmental Scientist

D +61 8 6208 1592 M +61 439 924 922

jared.leigh@aecom.com

AECOM

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From: Taylor, Alex [mailto:Alex.Taylor@environment.gov.au]
Sent: Thursday, 9 February 2017 11:00 AM
To: Leigh, Jared
Subject: Roe 8 clearing and tree investigation [SEC=UNCLASSIFIED]
Importance: High

Hi Jared,

Further to our discussion, I am seeking clarification of the dates on which the onsite investigation was conducted of “potential nesting trees” prior to clearing along the Roe 8 alignment. I am asking in the context of the EPBC Act approval for the project, for which my area has regulatory oversight.

Any information of the date(s) of the investigation, as well as locations and observations would be appreciated. I’m specifically after information relating to activities in December, however additional information outside of this period would also be great.

Please do not hesitate to contact me should you have any questions.

Regards
Alex

Alex Taylor
Acting Director
Monitoring Assurance Section
Environment Standards Division
Department of the Environment

P: 02 6274 2209
M: 0438 527 386
E: alex.taylor@environment.gov.au

Appendix C: Plans and Surveys Approval under the WA Approval Conditions



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Enquiries: John Braid ph: (08) 9323 6183
Our Ref: 14/8717
Your Ref: EPBC 2009/5031

16 November 2016

EPBC Monitoring
Department of the Environment and Energy
GPO Box 787
Canberra ACT 2601

Dear Sir/Madam

ROE HIGHWAY EXTENSION EPBC 2009/5031 Condition 6

Main Roads Western Australia (Main Roads) is preparing to commence the proposed action "Roe Highway Extension, Kwinana Freeway to Stock Road WA (EPBC 2009/5031). It is expected that the action will commence in December 2016.

In accordance with condition 5 of EPBC 2009/5031, Main Roads has been working with the Western Australian Office of the Environmental Protection Authority (OEPA) to develop all Plans and Surveys in accordance with the WA approval conditions. To date the following Plans and Surveys required by condition 5 of EPBC 2009/5031 have been approved by the CEO of the OEPA:

- Construction Environmental Management Plan required by WA approval conditions 7-7 to 7-11 (approved 7 November 2016)
- Drainage Management and Monitoring Plan required by WA approval conditions 8-1 to 8-7 (approved 14 September 2016)
- Baseline Flora and Vegetation Condition Survey required by WA approval conditions 10-1 to 10-3 (approved 6 October 2016)
- Flora and Vegetation Monitoring and Management Plan required by WA approval conditions 10-4 to 10-11 (approved 6 October 2016)

These Plans and Surveys are enclosed with this correspondence.

In accordance with condition 6 of EPBC 2009/5031, Main Roads is required to provide a copy of all CEO OEPA approved Plans or Surveys within 20 business days of the Plan or Survey having been approved by the CEO. Main Roads' original intention was to provide copies of the full suite of management plans after they had all been approved, but before the commencement of the action. However to ensure strict compliance with condition 6, it has been decided to provide the enclosed Plans and Surveys at this time. Similarly to meet the requirements of condition 16 these plans will now be published on the Main Roads website, rather than publishing all plans simultaneously after approval, which was the original intention.



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DoEE will be provided with a copy of all remaining Plans and Surveys under condition 5 once approved by the CEO of the OEPA within 20 business days of the approval.

If you require any further information regarding the implementation of EPBC 2009/5031 please contact John Braid (ph: (08) 9323 6183 or email: john.braid@mainroads.wa.gov.au).

Yours sincerely

A handwritten signature in black ink, appearing to read "John Braid".

John Braid
Principal Environment Officer

Enc:

- Construction Environmental Management Plan
- Drainage Management and Monitoring Plan
- Baseline Flora and Vegetation Condition Survey
- Flora and Vegetation Monitoring and Management Plan



Contact Officer: Katherine Reid
Telephone: (02) 6274 2868
Email: EPBCmonitoring@environment.gov.au

Our reference: CAS 2693

Mr John Braid
Principal Environment Officer
Infrastructure Delivery Directorate
Main Roads Western Australia
PO Box 6202
East Perth WA 6892

Dear Mr Braid

Roe Highway Extension, Kwinana Freeway to Stock Road, WA (EPBC 2009/5031)

I write in relation to the project for the construction of highway or freeway standard road from the current terminus of Roe Highway at the Kwinana Freeway in Jandakot, to Stock Road in Coolbellup in Western Australia. The project was approved as a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) on 21 October 2015.

The Department of Environment and Energy (the Department) records show that on 16 November 2016 you provided to the Department, as required under Condition 6 of the approval, three plans and one survey document approved by the Chief Executive Officer (CEO) of the Office of Environment Protection Authority (OPEA). Of those documents provided, three were dated outside the maximum business 20 days following CEO approval.

The pertinent documents are listed below:

- Drainage Management and Monitoring Plan approved on 14 September 2016
- Baseline Flora and Vegetation Condition Survey approved on 6 October 2016
- Flora and Vegetation Monitoring and Management Plan approved on 6 October 2016

Under Condition 6, the approval holder must provide a copy of all CEO approved (or varied) Plans or Surveys specified in Condition 5 to the Department within 20 business days of the Plan or Survey having been approved (or varied) by the CEO.

Section 142 of the EPBC Act requires a proponent to comply with conditions attached to an approval, with penalties for contravening conditions of approval up to \$1,800,000. As an alternative to prosecution, the Department may choose to pursue a range of administrative measures; such as Infringement Notices of up to \$10,800 for each contravention, formal cautions, and directed audits.

I am satisfied that, based on available information, there has been a breach of condition 6 of the approval which has resulted in a contravention of Section 142 of the EPBC Act.

I take into account the compliance history of Main Roads Western Australia with respect to this matter. I have also considered the public interest in this matter as well as the options

available under the Department's EPBC Act Compliance & Enforcement Policy¹. In this instance I believe that an appropriate response is that you should receive a warning for contravening Section 142 of the EPBC Act, rather than the Department pursuing a civil penalty for the contravention.

The Department has recorded the contravention of Section 142 of the EPBC Act. In the event of further contraventions of the EPBC Act, the Department may take into account the fact that you have received a warning in determining an appropriate compliance or enforcement response.

Please maintain accurate records of all activities associated with, or relevant to, the conditions of the approval so that they can be made available to the Department on request. Such documents may be subject to audit and be used to verify compliance. Summaries of audits may be published by the Department. Information about the Monitoring and Audit program can be found on the Department's website at <http://www.environment.gov.au/topics/about-us/legislation/environment-protection-and-biodiversity-conservation-act-1999/complian-2>

Should you have any questions please contact Katherine Reid, directly on (02) 6274 2868.



Alex Taylor
Acting Director
Monitoring and Assurance Section
Compliance and Enforcement Branch

23 November 2016

¹ The policy is available at <http://www.environment.gov.au/resource/compliance-and-enforcement-policy-environment-protection-and-biodiversity-conservation-act>



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Enquiries: John Braid ph: (08) 9323 6183
Our Ref: 14/8717
Your Ref: EPBC 2009/5031

28 November 2016

EPBC Monitoring
Department of the Environment and Energy
GPO Box 787
Canberra ACT 2601

Dear Sir/Madam

ROE HIGHWAY EXTENSION EPBC 2009/5031 Conditions 5b, 5h & 6

Main Roads Western Australia (Main Roads) is preparing to commence the proposed action "Roe Highway Extension, Kwinana Freeway to Stock Road WA (EPBC 2009/5031). It is expected that the action will commence in December 2016.

In accordance with condition 5 of EPBC 2009/5031, Main Roads has been working with the Western Australian Office of the Environmental Protection Authority (OEPA) to develop all Plans and Surveys in accordance with the WA approval conditions. Since the previous correspondence on 16 November 2016, the following Plans and Surveys required by condition 5a and 5h of EPBC 2009/5031 have been approved by the CEO of the OEPA:

- Infrastructure Plan required by WA approval conditions 6-2 to 6-7 (approved 18 November 2016)
- Fauna Management Plan required by WA approval conditions 11-1 to 11-8 (approved 23 November 2016)

These Plans are enclosed with this correspondence.

In accordance with condition 6 of EPBC 2009/5031, Main Roads is required to provide a copy of all CEO OEPA approved Plans or Surveys within 20 business days of the Plan or Survey having been approved by the CEO. This correspondence fulfils this obligation for the above plans.

These Plans will be published shortly on Main Roads website at the following link
<https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx>.

If you require any further information regarding the implementation of EPBC 2009/5031 please contact John Braid (ph: (08) 9323 6183 or email: john.braid@mainroads.wa.gov.au).

Yours sincerely

John Braid
Principal Environment Officer

Enc:

- Infrastructure Plan
- Fauna Management Plan



Enquiries: John Braid ph: (08) 9323 6183
Our Ref: 14/8717
Your Ref: EPBC 2009/5031

2 December 2016

EPBC Monitoring
Department of the Environment and Energy
GPO Box 787
Canberra ACT 2601

Dear Sir/Madam

ROE HIGHWAY EXTENSION EPBC 2009/5031 Plans and Surveys

Main Roads Western Australia (Main Roads) is preparing to commence the proposed action "Roe Highway Extension, Kwinana Freeway to Stock Road WA (EPBC 2009/5031). It is expected that the action will commence in December 2016.

In accordance with condition 5 of EPBC 2009/5031, Main Roads has been working with the Western Australian Office of the Environmental Protection Authority (OEPA) to develop all Plans and Surveys in accordance with the WA approval conditions. As of 2 December 2016 all Plans and Surveys required under condition 5 have now been approved by the CEO of the OEPA.

Your Department has not previously been notified of the approval of the following Plans and Surveys. These Plans and Surveys are enclosed with this correspondence.

- Roe Highway Extension Baseline Wetland Condition Survey (approved 2 December 2016) – condition 5d
- Roe Highway Wetland Monitoring and Management Plan Rev 5 (approved 2 December 2016) – condition 5e

The following Plans have been varied since originally approved. This letter is notice to your Department within 20 business days of the approval of the varied Plans by the CEO of the OEPA. Varied plans are enclosed with this correspondence.

- Roe Highway Extension Fauna Management Plan Rev 6 (approved 2 December 2016) – condition 5h
- Roe Highway Extension Construction EMP Rev 2 (approved 30 November 2016) – condition 5b

As stated earlier all Plans and Surveys required under condition 5 have now been approved by the CEO of the OEPA.

All Plans and Surveys required under condition 5 will be published on the Main Roads website at the following hyperlink

<https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx>.



If you require any further information regarding the implementation of EPBC 2009/5031 please contact John Braid (ph: (08) 9323 6183 or email: john.braid@mainroads.wa.gov.au).

Yours sincerely

A handwritten signature in blue ink, appearing to read "John Braid".

John Braid
Principal Environment Officer

Enc:

- Roe Highway Extension Baseline Wetland Condition Survey
- Roe Highway Wetland Monitoring and Management Plan Rev 5
- Roe Highway Extension Fauna Management Plan Rev 6
- Roe Highway Extension Construction EMP Rev 2

Fisher, Laura

From: BRAID John (PEO) <john.braid@mainroads.wa.gov.au>
Sent: Wednesday, 8 February 2017 2:29 PM
To: EPBC Monitoring
Subject: EPBC 2009/5031 Amendment to Fauna Management Plan
Attachments: Roe Highway Extension Fauna Management Plan Rev 7.pdf

Hi,

Reference EPBC 2009/5031 condition 5h, condition 6 and condition 16.

Main Roads Western Australia has amended the Fauna Management Plan referred to in condition 5h. The amended Fauna Management Plan was approved by the CEO of OEPA on 20 January 2017 and is attached.

This email constitutes notice to your Department within 20 business days of the approval of the amended plan in accordance with condition 6.

In accordance with condition 16, the revised Fauna Management Plan has been published on Main Roads Western Australia's website at <https://project.mainroads.wa.gov.au/roe8/environment/Pages/managementplans.aspx>

If you have any questions or queries regarding the plan, please contact me.

Regards

John Braid

Principal Environment Officer
Infrastructure Delivery Directorate
p: 9323 6183 | m: 0407080035
w: www.mainroads.wa.gov.au





Government of **Western Australia**
Office of the **Environmental Protection Authority**

Mr Terry Pearce
Project Director Roe 8 Project
Main Roads Western Australia
PO Box 6202
EAST PERTH WA 6892

Your Ref: 14/8717
Our Ref: 17-011105
Enquiries: 6145 0800
Email: compliance@epa.wa.gov.au

Attention: Mr John Braid, Principal Environmental Officer

Dear Mr Pearce

**ROE HIGHWAY EXTENSION – MINISTERIAL STATEMENT 1008 – FAUNA
MANAGEMENT PLAN**

Thank you for your letter dated 8 February 2017 submitting Addendum No. 2 to the Roe Highway Extension *Fauna Management Plan* (Rev 7)(December 2016) to the Office of the Environmental Protection Authority (OEPA).

The OEPA has reviewed the information provided in your letter and the addendum and acknowledges that the proposed changes are acceptable.

The OEPA accepts that the addendum forms part of the current version of the plan required by Condition 11 of Ministerial Statement 1008.

Please ensure that Addendum No. 2 is made publicly available on your website.

Yours sincerely


Mr Kim Taylor
GENERAL MANAGER

9 February 2017

Appendix D: Environmental Offset Property

Fisher, Laura

From: BRAID John (PEO)
Sent: Wednesday, 30 November 2016 1:32 PM
To: 'EPBCMonitoring@environment.gov.au'
Cc: HAZEBROEK Mark (DMP/A); 'katherine.reid@environment.gov.au'
Subject: EPBC 2009/5031 Offsetting of Residual Impacts
Attachments: Attachment 1 Funding to DPAW.pdf; Attachment 2 Roe Highway Extension Land Acquisition and Management Plan Rev 4.pdf; Attachment 3 Offset Property's Certificates of Title.pdf; Attachment 4 DPaW Nirimba Letter.pdf; Attachment 5 DPAW Lake Clifton Letter.pdf; EPBC2009_5031 Offset Attributes.xlsx; EPBC2009_5031 Offset Attributes.zip; Cover Letter EPBC2009_5031 Offsets.pdf

Hi

Please find attached a cover letter and attachments addressing the offsetting of residual impacts (conditions 7 & 8) of EPBC 2009/5031.

A hard copy with an enclosed CD will be sent by surface mail.

Regards

John Braid

Principal Environment Officer
Infrastructure Delivery Directorate
p: 9323 6183 | **m:** 0407080035
w: www.mainroads.wa.gov.au





mainroads
WESTERN AUSTRALIA

Enquiries: John Braid ph: (08) 9323 6183
Our Ref: 14/8717
Your Ref: EPBC 2009/5031

1 December 2016

EPBC Monitoring
Department of the Environment and Energy
GPO Box 787
Canberra ACT 2601

Dear Sir/Madam

Roe Highway Extension EPBC 2009/5031 Offsetting of Residual Impacts

Main Roads Western Australia (Main Roads) is preparing to commence the proposed action "Roe Highway Extension, Kwinana Freeway to Stock Road WA" (EPBC 2009/5031). It is expected that the action will commence in December 2016.

Condition 7 of EPBC 2009/5031 relates to the offsetting of residual impacts through providing funds to the Department of Parks and Wildlife (DPAW) for the acquisition of a suitable offset property. Main Roads is required to provide written evidence that the funds have been provided to DPAW prior to the commencement of the action. The written evidence is to include a description and map defining the location and boundaries of the offset property and be accompanied with the offset attributes and a shapefile.

The "offset property" consists of two distinct parcels of land – the "Lake Clifton offset site" and the "Nirimba offset site":

Lake Clifton offset site:

- Lot 1000 Preston Beach Road, Preston Beach
- Part Lot 2657 Old Coast Road, Lake Clifton
- Part Lot 3045 Old Coast Road, Lake Clifton

Nirimba offset site:

- Lot 295 Carrabungup Road, Nirimba

Main Roads has provided funding to DPAW for the acquisition of the properties listed above. Please note that the acquisition of the Nirimba offset site included the purchase of Lots 1262 & 842 in addition to Lot 295. The acquisition of the Lake Clifton offset site also included the purchase of Lots 2240 and 2275. Evidence of funding is provided in Attachment 1 "Funding to DPAW".

A description and map of the "offset property", as required by condition 7, is provided within Attachment 2 *Roe Highway Extension Land Acquisition Management Plan*.

The offset attributes and a shapefile are provided within the enclosed CD.

Main Roads considers that this letter and its enclosures satisfy the written evidence required for condition 7 of EPBC 2009/5031.



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Condition 8 of EPBC 2009/5031 requires Main Roads to provide written evidence that the offset property has been transferred to the State of Western Australia for the purpose of addition to the conservation estate within 12 months of the commencement of the action. Attachment 3 contains certificates of title for all lots described as part of the "offset property". These certificates of title show that the land has been transferred to the State of Western Australia. Attachments 4 and 5 are correspondence from DPAW to Main Roads stating that they have acquired the properties.

Main Roads considers that this letter, along with Attachments 3, 4 and 5, provides the written evidence required to comply with condition 8.

Main Roads is currently consulting with DPAW regarding condition 9 of EPBC 2009/5031. It is anticipated that Main Roads and DPAW will come to an agreement through a Memorandum of Understanding (MOU) in early 2017. Once the MOU has been agreed and the funding supplied to DPAW, Main Roads will provide written evidence of the transaction in order to clear this condition.

If you have any questions regarding the offsets required under EPBC 2009/5031 please contact John Braid on (08) 9323 6183 or by email at john.braid@mainroads.wa.gov.au.

Yours sincerely

John Braid
Principal Environment Officer

Enc:

- Attachment 1: Funding to DPAW (Lake Clifton and Nirimba properties)
- Attachment 2: *Roe Highway Extension Land Acquisition Management Plan Rev 4*
- Attachment 3: "Offset Property's" Certificates of Title
- Attachment 4: Correspondence from DPAW regarding Nirimba properties
- Attachment 5: Correspondence from DPAW regarding Lake Clifton properties

CD containing:

- Electronic versions of all Attachments
- EPBC2009_5031 Offset Attributes.xlsx
- Shapefiles:
 - EPBC2009_5031_LakeCliftonOffset
 - EPBC2009_5031_NirimbaLot295
 - EPBC2009_5031_BlackCockatooHabitat



Government of **Western Australia**
Department of **Parks and Wildlife**
Office of the Director General

Your ref:
Our ref:
Enquiries: Alex Errington
Phone: 9219 8775
Email: Alex.Errington@dpaw.wa.gov.au

Mr S Troughton
Managing Director
Main Roads WA
PO Box 6202
EAST PERTH WA 6892

Attention: Mr John Elphick

Dear John

PURCHASE OF LOTS 1000, 2240, 2275, 2657 AND 3045 INSIDE YALGORUP NATIONAL PARK FROM CAPE BOUVARD INVESTMENTS PTY LTD

I refer to my previous discussion with you and other members of your department about the acquisition of this property for the purpose of using its qualities for satisfying future environmental offset requirements under either the Commonwealth's EPBC Act, or the Clearing Regulations under the State's EP Act.

I confirm that this property has outstanding conservation values as well as having significant strategic value, being an enclave within Yalgorup National Park. The features of the property are:

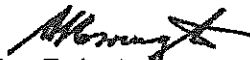
1. It is relatively large, being 980 hectares in area.
2. It is in the Swan Coastal Plain IBRA Region, specifically Sub-region SWA2 Perth.
3. It contains native vegetation in very good to excellent condition.
4. The vegetation complexes on the property are Cottesloe Complex – Central and South, Quindalup Complex and Yoongarillup Complex.
5. It contains Carnaby's black cockatoo foraging habitat, Forest red-tailed black cockatoo foraging habitat and potential nesting habitat for both species.
6. The site is classified as an Environmentally Sensitive Area and zoned as a Regionally Significant Natural Area under the EPA's Swan Bioplan Bulletin No. 12.
7. It contains 57ha of Conservation Category Wetland and adjoins a Ramsar Wetland and Important Migratory Bird Habitat.
8. It contains the southernmost population of the Declared Rare Flora *Eucalyptus argutifolia*.
9. It contains potential habitat for Western Ringtail Possum and Chudich.
10. It contains the Priority 3 PEC 29b.
11. It contains significant habitat for the Graceful Sun Moth – a Priority 4 fauna species.

Office of the Director General
Locked Bag 104, Bentley Delivery Centre, Western Australia 6983
Phone: (08) 9219 9960 Fax: (08) 9219 9967
www.dpaw.wa.gov.au

Once your department provides us the necessary funds and we acquire the property, we will inform the (Commonwealth) Department of the Environment, the EPA and the Department of Environment Regulation of the purchase and advise them that your department intends to use the 'offset credits' embodied in the property to satisfy future environmental offsets for suitable road projects south of Perth. Of course, any decision or decisions as to what would constitute a suitable project or offset requirement will rest with those approving authorities, rather than this department.

If your department is happy with the above information and qualification, we will proceed to purchase the property as soon as possible.

Yours sincerely



Alex Errington
for Jim Sharp
DIRECTOR GENERAL

13 May 2016



Mr S Troughton
Managing Director
Main Roads WA
PO Box 6202
EAST PERTH WA 6892

Attention: Mr John Elphick

Dear John

PURCHASE OF LOTS 295, 842 AND 1262 CARRABUNGUP ROAD, NIRIMBA

I refer to my previous discussions with you and other members of your department about the acquisition of this property for the purpose of using its qualities for satisfying future environmental offset requirements under either the Commonwealth's EPBC Act, or the Clearing Regulations under the State's EP Act.

I confirm that the property has significant conservation values as well as having significant strategic value, as it links together two separated portions of Austin Bay Nature Reserve. The features of the property are:

1. It is 251 hectares in area.
2. It is in the Swan Coastal Plain IBRA Region.
3. It contains native vegetation ranging from good to excellent condition.
4. The majority of the vegetation is Vasse Complex, with a small area being Southern River Complex.
5. About 70 per cent of the property could be Black cockatoo foraging habitat.
6. The property contains an estimated 23.5 hectares of Conservation Category Wetland.
7. The entire property is mapped as an Environmentally Sensitive Area.
8. It is also categorised as a Regionally Significant Natural Area in the EPA's 2010 Swan Bioplan Bulletin No. 12.

Acting on your earlier approval, we have acquired the property: the Transfer was registered on 18 January 2016. Once your department has reimbursed us the purchase cost, we can inform the (Commonwealth) Department of the Environment, the EPA and the Department of Environment Regulation of the purchase and advise them that your department intends to use the 'offset credits' embodied in the property to satisfy future environmental offsets for suitable road projects. Of course, any decision or decisions as to what would constitute a suitable project or offset requirement will rest with those approving authorities, rather than this department.

If your department is happy with the above information and qualification, I will arrange to forward you the necessary Tax Invoice.

Yours sincerely



Alex Errington
for Jim Sharp
DIRECTOR GENERAL

13 May 2016





Department of
Parks and Wildlife



TAX INVOICE
ABN: 38 052 249 024

Date 18-MAY-16
Page 1 of 1

Number 18644

Customer 2436
Site 157491

Enquiries To : PVS DIVISION
Phone Number (08) 9334 0207

Attn: Accounts Payable
MAIN ROADS WA - EAST PERTH
ATTN INVOICE & INFORMATION SERVICES
SECTION
PO BOX 6202
EAST PERTH WA 6892

Terms 30 NET
Salesrep
Due Date 17-JUN-16

Item	Description	Qty Ordered	Unit Price	Amount
1	Reimbursement of the cost of purchasing Lots 1000, 2240, 2275, 2657 and 3045 adjacent to Lake Clifton for environmental offset purposes	1		
2	5% administration fee on land purchase	1		
	13.07 273102. 21112016			
		GST		

Special Instructions

Attn: John Elphick - Please quote customer and invoice number with your payment, thank you.

Item Amount	GST	Freight	Total
		0.00	

Currency: AUD



Department of
Parks and Wildlife



ABN: 38 052 249 024

Remittance Advice to be faxed to:
Revenue Officer
Fax (08) 9219 8896
Email: revenue@dpaw.wa.gov.au

Pay By Direct Deposit:
BSB 086-040
A/C No 11300006
Account Name: Department of
Parks and Wildlife
Reference: 2436 / 18644

Pay By Cheque:
Make cheque payable to: Department of
Parks and Wildlife
Mail to: Department of Parks
and Wildlife
Locked Bag 104, Bentley Delivery
Centre WA 6983

Remittance Advice
PLEASE DETACH AND RETURN WITH YOUR PAYMENT

Customer Number	Invoice Number	Invoice Date	Invoice Total
2436	18644	18-MAY-16	

WESTERN



AUSTRALIA

REGISTER NUMBER 1000/DP29652	
DUPLICATE EDITION 2	DATE DUPLICATE ISSUED 21/12/2006

RECORD OF CERTIFICATE OF TITLE
UNDER THE TRANSFER OF LAND ACT 1893

VOLUME
2515

FOLIO
858

The person described in the first schedule is the registered proprietor of an estate in fee simple in the land described below subject to the reservations, conditions and depth limit contained in the original grant (if a grant issued) and to the limitations, interests, encumbrances and notifications shown in the second schedule.

REGISTRAR OF TITLES



LAND DESCRIPTION:

LOT 1000 ON DEPOSITED PLAN 29652

REGISTERED PROPRIETOR:
(FIRST SCHEDULE)

STATE OF WESTERN AUSTRALIA

(T N339385) REGISTERED 27 MAY 2016

LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:
(SECOND SCHEDULE)

1. EASEMENT BURDEN - SEE DEPOSITED PLAN 29652 AND INSTRUMENT I58969.

Warning: A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.

* Any entries preceded by an asterisk may not appear on the current edition of the duplicate certificate of title.

Lot as described in the land description may be a lot or location.

-----END OF CERTIFICATE OF TITLE-----

STATEMENTS:

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: DP29652.
PREVIOUS TITLE: 826-29, 1078-463, 1931-194.
PROPERTY STREET ADDRESS: NO STREET ADDRESS INFORMATION AVAILABLE.
LOCAL GOVERNMENT AREA: SHIRE OF WAROONA.
RESPONSIBLE AGENCY: DEPARTMENT OF PARKS AND WILDLIFE.

WESTERN



AUSTRALIA

REGISTER NUMBER N/A	
DUPLICATE EDITION N/A	DATE DUPLICATE ISSUED N/A

RECORD OF CERTIFICATE OF TITLE
UNDER THE TRANSFER OF LAND ACT 1893

VOLUME **2058** FOLIO **415**

The person described in the first schedule is the registered proprietor of an estate in fee simple in the land described below subject to the reservations, conditions and depth limit contained in the original grant (if a grant issued) and to the limitations, interests, encumbrances and notifications shown in the second schedule.



REGISTRAR OF TITLES

THIS IS A MULTI-LOT TITLE

LAND DESCRIPTION:

LOT 2657 ON DEPOSITED PLAN 135701
LOT 3045 ON DEPOSITED PLAN 89915

REGISTERED PROPRIETOR:
(FIRST SCHEDULE)

STATE OF WESTERN AUSTRALIA

(T N339385) REGISTERED 27 MAY 2016

LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:
(SECOND SCHEDULE)

Warning: A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.
* Any entries preceded by an asterisk may not appear on the current edition of the duplicate certificate of title.
Lot as described in the land description may be a lot or location.

-----END OF CERTIFICATE OF TITLE-----

STATEMENTS:

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: 2058-415 (3045/DP89915) , 2058-415 (2657/DP135701).
PREVIOUS TITLE: 1963-206, 1963-205, 1215-108.
PROPERTY STREET ADDRESS: NO STREET ADDRESS INFORMATION AVAILABLE.
LOCAL GOVERNMENT AREA: CITY OF MANDURAH.
RESPONSIBLE AGENCY: DEPARTMENT OF PARKS AND WILDLIFE.

NOTE 1: L386914 LAND PARCEL IDENTIFIER OF WELLINGTON LOCATIONS 2657 AND 3045 CHANGED TO LOT 2657 ON DEPOSITED PLAN 135701 AND LOT 3045 ON DEPOSITED PLAN 89915 ON 29.07.2010 TO ENABLE ISSUE OF A DIGITAL CERTIFICATE OF TITLE.
NOTE 2: THE ABOVE NOTE MAY NOT BE SHOWN ON THE SUPERSEDED PAPER CERTIFICATE OF TITLE OR ON THE CURRENT EDITION OF DUPLICATE CERTIFICATE OF TITLE.

WESTERN



AUSTRALIA

REGISTER NUMBER N/A	
DUPLICATE EDITION 1	DATE DUPLICATE ISSUED 8/2/2016

RECORD OF CERTIFICATE OF TITLE
UNDER THE TRANSFER OF LAND ACT 1893

VOLUME
805

FOLIO
72

The person described in the first schedule is the registered proprietor of an estate in fee simple in the land described below subject to the reservations, conditions and depth limit contained in the original grant (if a grant issued) and to the limitations, interests, encumbrances and notifications shown in the second schedule.

REGISTRAR OF TITLES



THIS IS A MULTI-LOT TITLE

LAND DESCRIPTION:

LOT 295 ON DEPOSITED PLAN 100616
LOT 1262 ON DEPOSITED PLAN 253772

REGISTERED PROPRIETOR:
(FIRST SCHEDULE)

STATE OF WESTERN AUSTRALIA

(T N229045) REGISTERED 18 JANUARY 2016

LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:
(SECOND SCHEDULE)

Warning: A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.
* Any entries preceded by an asterisk may not appear on the current edition of the duplicate certificate of title.
Lot as described in the land description may be a lot or location.

-----END OF CERTIFICATE OF TITLE-----

STATEMENTS:

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: 805-72 (295/DP100616) , 805-72 (1262/DP253772).
PREVIOUS TITLE: 805-72.
PROPERTY STREET ADDRESS: NO STREET ADDRESS INFORMATION AVAILABLE.
LOCAL GOVERNMENT AREA: SHIRE OF MURRAY.

NOTE 1: L916443 LAND PARCEL IDENTIFIER OF MURRAY LOCATIONS 295 AND 1262 (OR PART THEREOF) ON SUPERSEDED PAPER CERTIFICATE OF TITLE CHANGED TO LOT 295 ON DEPOSITED PLAN 100616 AND LOT 1262 ON DEPOSITED PLAN 253772 ON 23-APRIL-2012 TO ENABLE ISSUE OF A DIGITAL CERTIFICATE OF TITLE.
NOTE 2: THE ABOVE NOTE MAY NOT BE SHOWN ON THE SUPERSEDED PAPER CERTIFICATE OF TITLE OR ON THE CURRENT EDITION OF DUPLICATE CERTIFICATE OF TITLE.



REGISTER NUMBER	
842/DP254075	
DUPLICATE EDITION	DATE DUPLICATE ISSUED
1	8/2/2016

RECORD OF CERTIFICATE OF TITLE
 UNDER THE TRANSFER OF LAND ACT 1893

VOLUME 1019 FOLIO 647

The person described in the first schedule is the registered proprietor of an estate in fee simple in the land described below subject to the reservations, conditions and depth limit contained in the original grant (if a grant issued) and to the limitations, interests, encumbrances and notifications shown in the second schedule.


 REGISTRAR OF TITLES 

LAND DESCRIPTION:

LOT 842 ON DEPOSITED PLAN 254075

REGISTERED PROPRIETOR:
 (FIRST SCHEDULE)

STATE OF WESTERN AUSTRALIA

(T N229045) REGISTERED 18 JANUARY 2016

LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:
 (SECOND SCHEDULE)

Warning: A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.
 * Any entries preceded by an asterisk may not appear on the current edition of the duplicate certificate of title.
 Lot as described in the land description may be a lot or location.

-----END OF CERTIFICATE OF TITLE-----

STATEMENTS:

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: 1019-647 (842/DP254075).
 PREVIOUS TITLE: This Title.
 PROPERTY STREET ADDRESS: NO STREET ADDRESS INFORMATION AVAILABLE.
 LOCAL GOVERNMENT AREA: SHIRE OF MURRAY.

NOTE 1: A000001A LAND PARCEL IDENTIFIER OF MURRAY LOCATION 842 (OR THE PART THEREOF) ON SUPERSEDED PAPER CERTIFICATE OF TITLE CHANGED TO LOT 842 ON DEPOSITED PLAN 254075 ON 25-MAY-02 TO ENABLE ISSUE OF A DIGITAL CERTIFICATE OF TITLE.

NOTE 2: THE ABOVE NOTE MAY NOT BE SHOWN ON THE SUPERSEDED PAPER CERTIFICATE OF TITLE OR ON THE CURRENT EDITION OF DUPLICATE CERTIFICATE OF TITLE.

Appendix E: Payment of Offset Management Costs

AP DIRECT PROJECT ACCOUNTING CODE PAYMENT VOUCHER GST 10%

PAYEE:

Name:	Department of Biodiversity, Conservation		Supplier No:		
	and Attractions		Hold Code:		
Address:	DBCA, Locked Bag 104, Bentley Delivery Centre		EFT:		
State:	WA	Postcode:	6983	Cheque:	
ABN:	38 052 249 024		Wire:		

FOR THE FOLLOWING GOODS AND/OR SERVICES

DESCRIPTION				AMOUNT
MOU - Roe Hwy Extension (Statement 1008 & EPBC 2009/5031)				
DATE	17/07/2017	REFERENCE	65069	TOTAL

DEBIT THE FOLLOWING ACCOUNTS

PROJECT	TASK	EXPENDITURE TYPE	EXPENDITURE ORGANISATION	GST	AMOUNT
2112016	13.1	161344	44	GST 10%	
				GST	
				TOTAL	

BANK ACCOUNT DETAILS

BSB	0
ACCOUNT NUMBER	
EMAIL ADDRESS	

(For remittance advice)

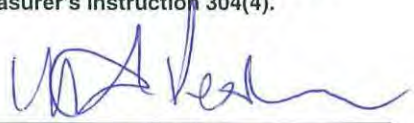
This form is used for payment where a purchase order or credit card is not used

- Notes:
1. Attach approval to procure or pay in accordance with the Delegation of Authority to this form along with other evidence (or reference to evidence) of conformance with procurement policy (eg details on quotes sought). Refer to on-line documents for additional information via DOA or Purchasing Management Manual.
 2. Following Incurring and Certifying, pass to Accounts Payable for processing
 3. Identify all lines with non-recoverable GST
 4. Lists of Incurring and Certifying Officers are available from the Finance Branch website.

Incurring Officer
I certify that this Account is correct in respect of the requirements of the Treasurer's Instruction 304(4)(i) to (vii).

Certifying Officer
I certify that this Account is correct in respect of the requirements of Treasurer's Instruction 304(4).

Signature 
 Name John Braid (PEO)
 Date 14/8/2017

Signature 
 Name Terry Pearce (PD)
 Date 14/8/2017

Appendix F: Commencement of Action Letter



mainroads
WESTERN AUSTRALIA

Enquiries: John Braid ph: (08) 9323 6183
Our Ref: 14/8717
Your Ref: EPBC 2009/5031

7 December 2016

EPBC Monitoring
Department of the Environment and Energy
GPO Box 787
Canberra ACT 2601

Dear Sir/Madam

Roe Highway Extension EPBC 2009/5031 Commencement of Action

In accordance with condition 11 of EPBC 2009/5031, Main Roads Western Australia (Main Roads) as the approval holder, is required to advise the Department of the Environment and Energy (DoEE) in writing of the actual date of commencement within 10 business days of commencement.

DoEE is advised that the action commenced on 5 December 2016. The commencement was in the form of preparatory works required to be undertaken on-site, which included the installation of fences.

If you have any questions regarding the commencement of EPBC 2009/5031 please contact John Braid on (08) 9323 6183 or by email at john.braid@mainroads.wa.gov.au.

Yours sincerely

Mike Kapitola
A/Senior Project Director



Contact Officer: Keith Horwood
Telephone: (02) 6274 1933
Email: epbcmonitoring@environment.gov.au

Mr John Braid
Principal Environment Officer
Infrastructure Delivery Directorate
Main Roads Western Australia
PO Box 6202
EAST PERTH WA 6892

Dear Mr Braid

Commencement of the Action, Roe Highway Extension, Kwinana Freeway to Stock Road, WA, EPBC 2009/5031

I write in relation to *Environment Protection and Biodiversity Conservation Act 1999* (EPBC) approval 2009/5031, for which notification of commencement was received by the Department on 7 December 2016 in accordance with condition 11.

As the date of commencement has been notified as 5 December 2016, I draw to your attention the following due dates for actions required under the conditions of approval:

Condition 12 - Annual Compliance Report

The Annual Compliance Report for the period 5 December 2016 to 5 December 2017 must be published and submitted to the Department before 5 March 2018. The Annual Compliance Report must continue to be published and submitted to the Department each year until 31 December 2022.

It is the preference of the Department that the Annual Compliance Report and details of publication are submitted in electronic format to the email address at the top of this letter, with attention to the EPBC Compliance Monitoring Team.

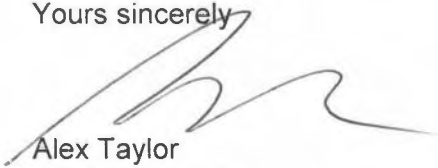
As Roe Highway Extension has commenced, this has also triggered:

- Condition 8: Within 12 months of the commencement of the action, provide written evidence to the Department, including certificates of title, that the offset property has been transferred to the State of Western Australia.
- Within 5 years of commencement of the action, provide written evidence to the Department of funds to DPAW to assist in the management of the offset property following the transfer of the land as described in condition 8.

Please ensure to maintain accurate records of all activities associated with, or relevant to, the conditions of the approval so that they can be made available to the department on request. Such documents may be subject to audit and be used to verify compliance. Summaries of audits may be published by the department. Information about the Monitoring and Audit program can be found on the department's website at <http://www.environment.gov.au/topics/about-us/legislation/environment-protection-and-biodiversity-conservation-act-1999/complian-2>

If you would like to discuss this matter further please contact Keith Horwood on 02) 6274 1933.

Yours sincerely

A handwritten signature in black ink, appearing to be 'Alex Taylor', written over the words 'Yours sincerely'.

Alex Taylor
Acting Director
Monitoring and Assurance Section
Compliance & Enforcement Branch
Environment Standards Division

8 December 2016