



Environmental Protection Authority

EPA Referral Form

Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the *Environmental Protection Act 1986*

Referrer information

Who is referring this proposal?	<input checked="" type="checkbox"/> Proponent Main Roads WA <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party		
Name	Martine Scheltema <i>Martine Scheltema</i>		
Position	Manager Environment	Organisation	Main Roads Western Australia
Email	martine.scheltema@mainroads.wa.gov.au		
Address	PO Box 6202		
	East Perth	WA	6002
Date	13 September 2019		
Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential? <i>Provide confidential information in a separate attachment.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Referral declaration for organisations, proponents and decision-making authorities:

I, Martine Scheltema, declare that I am authorised to refer this proposal on behalf of Main Roads WA and further declare that the information contained in this form is true and not misleading.

Part A: Proponent and proposal description

Proponent information

Name of the proponent/s (including Trading Name if relevant)	Main Roads WA
Australian Company Number(s) <input type="checkbox"/> OR Australian Business Number(s) <input type="checkbox"/>	50 860 676 021
Contact for the proposal (if different from the referrer) <i>Please include: name, physical address, phone, and email.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Does the proponent have the legal access required for the implementation of all aspects of the proposal?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<p><i>If yes, provide details of legal access authorisations / agreements / tenure.</i></p> <p><i>If no, what authorisations / agreements / tenure is required and from whom?</i></p>	<p>Land required for the Proposal will be acquired by Main Roads pursuant to section 28 (1) of the <i>Land Administration Act 1997</i> prior to implementation.</p>
<p>Proposal type</p>	
<p>What type of proposal is being referred?</p> <p>For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal</p> <p>For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal</p>	<p><input checked="" type="checkbox"/> significant – new proposal</p> <p><input type="checkbox"/> significant – change to approved proposal (MS No./s: _____)</p> <p><input type="checkbox"/> proposal under an assessed planning scheme</p> <p><input type="checkbox"/> strategic</p> <p><input type="checkbox"/> derived (Strategic MS No.: _____)</p>
<p>For a significant proposal:</p> <ul style="list-style-type: none"> Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA? 	<p>The Bunbury Outer Ring Road (BORR) Southern Section is a regionally significant infrastructure project. The Proposal has considerable public interest.</p> <p>The Proposal has the potential to impact terrestrial ecology and social amenity. Main Roads considers the impacts manageable.</p> <p>Given the public interest and the scale and nature of the project, Main Roads considers it appropriate to refer the Proposal to the EPA.</p>
<p>For a proposal under an assessed planning scheme, provide the following details:</p> <ul style="list-style-type: none"> Scheme name and number <p>For the Responsible Authority:</p> <ul style="list-style-type: none"> What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme? How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme? 	<p>N/A</p>
<p>Proposal description</p>	
<p>Title of the proposal</p>	<p>Bunbury Outer Ring Road Southern Section</p>
<p>Name of the Local Government Authority in which the proposal is located.</p>	<ul style="list-style-type: none"> Shire of Capel City of Bunbury
<p>Location:</p> <p>a) street address, lot number, suburb, and nearest road intersection; or</p> <p>b) if remote the nearest town and distance and direction from that town to the proposal site.</p>	<p>The Proposal is approximately 7 km south of Bunbury at its closest point. The Proposal will connect with the southwest end of the BORR Northern and Central Sections and covers an area of approximately 300 ha. Further details of the location are provided in the EPA Referral Supporting Document attached, specifically Figure 1 (Appendix A).</p>

<p>Proposal description – including the key characteristics of the proposal</p> <p><i>Provide as an attachment to the form</i></p>	<p>The Proposal includes the following:</p> <ul style="list-style-type: none"> • 10.5 km of new rural freeway standard, dual carriageway, including three grade separated interchanges • 3 km of regional distributor (Centenary Road at Bussell Highway to Lilydale Road) • New bridges crossing Centenary Road/ Lilydale Road, Bussell Highway, Yalinda Drive and Five Mile Brook • Local road modifications • Associated infrastructure, including drainage structures, principal shared paths, lighting, road safety barriers, walls and service relocations. <p>The Proposal Area covers up to 300 ha, almost 70 % of which is cleared and highly modified land, including previously constructed roads. The remaining 33 % of land within the Proposal Area is native vegetation, including revegetation and scattered vegetation in road reserves or as isolated patches on agricultural land.</p> <p>The Proposal Area has been developed to provide an upper limit to disturbance. This extent includes the carriageway, regional distributor, earthworks, drainage and fencing.</p> <p>Further details, including key characteristics of the Proposal, are provided in Section 2.2 of the EPA Referral Supporting Document.</p>
<p>Have you provided electronic spatial data, maps and figure in the appropriate format?</p> <p><i>Refer to instructions at the front of the form</i></p>	<p>✓ Yes <input type="checkbox"/> No</p> <p>A shapefile of the Proposal Area is submitted with this Referral Form.</p> <p>Figures providing relevant information to support consideration of the referral are provided in the attached EPA Referral Supporting Document.</p>
<p>What is the current land use on the property, and the extent (area in hectares) of the property?</p>	<p>The Proposal Area covers up to 300 ha and intersects land reserved as primary regional roads, regional open space, rural and urban. All impacted lots will be acquired as road reserve prior to construction.</p>
<p>Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.</p>	<p>Yes. Main Roads met with Mr Hans Jacob of the Department of Water and Environmental Regulation in March and September 2018, and in February 2019 to discuss the Proposal.</p>

Part B: Environmental impacts

Environmental factors

What are the likely significant environmental factors for this proposal?

- ☐ Benthic Communities and Habitat
- ☐ Coastal Processes
- ☐ Marine Environmental Quality
- ☐ Marine Fauna
- ☒ Flora and Vegetation
- ☐ Landforms
- ☐ Subterranean Fauna
- ☒ Terrestrial Environmental Quality
- ☒ Terrestrial Fauna
- ☒ Inland Waters
- ☒ Air Quality
- ☒ Social Surroundings
- ☐ Human Health

*For **each** of the environmental factors identified above, complete the following table, or provide the information in a supplementary report*

Potential environmental impacts

1	EPA Factor	All EPA Factors selected above
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	See Section 4 in the attached EPA Referral Supporting Document for details of relevant EPA guidelines potential environmental impacts against relevant environmental factors.
3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts	See Section 3 in the attached EPA Referral Supporting Document for details of stakeholder consultation for the Proposal.
4	Receiving environment – Describe the current condition of the receiving environment in relation to this factor.	See Section 4 and Appendix A, B and C in the attached EPA Referral Supporting Document for details of the receiving environment for the Proposal.
5	Proposal activities – Describe the proposal activities that have the potential to impact the environment	See Section 2 and Figure 1 (Appendix A) of the attached EPA Referral Supporting Document for details of the Proposal activities.
6	Mitigation – Describe the measures proposed to manage and mitigate the potential environmental impacts.	See Section 4 of the attached EPA Referral Supporting Document for details of mitigation measures for the relevant environmental factors.

7	Impacts – Assess the impacts of the proposal and review the residual impacts against the EPA objective.	See Section 4 of the attached EPA Referral Supporting Document for details of potential environmental impacts on relevant environmental factors.
8	Assumptions - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions.	<p>The following assumptions have been made in the preparation of the EPA Referral Supporting Document:</p> <ul style="list-style-type: none"> Comprehensive and adequate site surveys have been undertaken to identify all key environmental values within the Proposal Area. All surveys undertaken comply with the relevant EPA guidance statements All key environmental values and potential impacts that may result from the Proposal are well understood.

Part C: Other approvals and regulation

State and Local Government approvals

Is rezoning of any land required before the proposal can be implemented? If yes, please provide details.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Land required for the Proposal will be acquired by Main Roads under the provisions of the <i>Land Administration Act 1997</i> , prior to implementation.		
If this proposal has been referred by a decision-making authority, what approval(s) are required from you?	N/A		
Please identify other approvals required for the proposal:			
Proposal activities e.g. clearing, dewatering, mining, processing, dredging	Land tenure/access e.g. Crown land, Mining lease, specify legislation for access if relevant	Type of approval e.g. Native Vegetation Clearing Permit, licence, mining proposal,	Legislation regulating the activity e.g. <i>EP Act 1986</i> – Part V, <i>RiWI Act 1914</i> , <i>Mining Act 1979</i>
Impact to Matters of National Environmental Significance		Referral of a Proposal – Approval type to be determined if the Proposal is deemed a Controlled Action	<i>Environment Protection and Biodiversity Conservation Act 1999</i>
Sourcing of water for construction		Licence to take	<i>Rights in Water and Irrigation Act 1914</i> (RIWI Act)
Disturbance of a registered Aboriginal Heritage site		Section 18 consent	<i>Aboriginal Heritage Act 1972</i>
Land acquisition process		Administration of State Land Transfer of private land	<i>Land Administration Act 1997</i>

Part C: Other approvals and regulation			
State and Local Government approvals			
Authorisation to take (flora and fauna) and modify (TEC)		Licence to take and modify	<i>Biodiversity Conservation Act 2016</i>
Commonwealth Government approvals			
Does the proposal involve an action that may be or is a controlled action under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> (EPBC Act)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Yet to be referred EPBC No.: _____		
If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Decision – controlled action <input type="checkbox"/> Decision – not a controlled action		
If the proposal is determined to be a controlled action, do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?	<input type="checkbox"/> Yes - Bilateral <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes - Accredited		
Is approval required from other Commonwealth Government/s for any part of the proposal? <i>If yes, describe.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Approval:		