




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		Signature 		
Position	Manager Environment	Organisation	Main Roads Western Australia	
Email	martine.scheltema@mainroads.wa.gov.au			
Address	PO Box 6202			
	East Perth		WA	6002
Date	06 June 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) OR Australian Business Number(s) <input checked="" 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		

<p>Does the proponent have the legal access required for the implementation of all aspects of the proposal?</p> <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><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</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) Central and Northern Sections 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 to 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 Northern and Central Sections</p>
<p>Name of the Local Government Authority in which the proposal is located.</p>	<ul style="list-style-type: none"> City of Bunbury Shire of Harvey Shire of Dardanup; and Shire of Capel
<p>Location:</p> <p>a) street address, lot number, suburb, and nearest road intersection; or</p>	<p>The proposal is approximately six km south-east of Bunbury at its closest point. The proposal area covers approximately 651 ha. Further details of the location are provided in the Referral Supporting Document attached, specifically Figure 1.</p>

b) if remote the nearest town and distance and direction from that town to the proposal site.	
<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"> • 19 km of new rural freeway standard, dual carriageway, including five grade separated interchanges • Extension of Willinge Drive south (2.8 km) to intersect with South West Highway (south) • New bridges crossing the Collie River, South Western Highway (north), Perth-Bunbury Rail line / Railway Road, Ferguson River / Golding Crescent / Boyanup-Picton Rail / Boyanup-Picton Road, South Western Highway (south) • 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 651 ha, the majority (approximately 80%) of which is cleared agricultural land. Pockets of native vegetation are present within the Proposal Area in road reserves, along sections of the Collie, Ferguson and Preston Rivers, or as isolated patches on private properties.</p> <p>The Proposal Area has been developed to provide an upper limit to disturbance. This extent includes the carriageway, earthworks, drainage and fencing.</p> <p>Further details including key characteristics of the Proposal are provided in section 2.2 of the 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 necessary information to support consideration of the referral are provided in the attached 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 651 ha. Current land use includes road, river and rail reserves, and private property.</p> <p>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 has met with Mr Hans Jacobs 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	<i>EPA policy and guidance</i>	See attached Referral Supporting Document Section 4 for details of relevant EPA guidelines potential environmental impacts against relevant environmental factors.
2	<i>Consultation</i>	See attached Referral Supporting Document Section 3 for details of stakeholder consultation for the proposal.
3	<i>Receiving environment</i>	See attached Referral Supporting Document Section 4 and Appendix A, D, E, F and I for details of the receiving environment for the proposal.
4	<i>Proposal activities</i>	See attached Referral Supporting Document Section 2 and Figure 1 (Appendix A) for details of the proposal activities.
5	<i>Mitigation</i>	See attached Referral Supporting Document Section 4 for details of mitigation measures for the relevant environmental factors.
6	<i>Impacts</i>	See attached Referral Supporting Document Section 4 for details of potential environmental impacts against relevant environmental factors.
7	<i>Assumptions</i>	<p>The following assumptions have been made in the preparation of the 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 survey undertaken comply the relevant EPA guidance statements • All key environmental values, and the potential impact the proposal may have on them, within the Proposal Area 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 The land for the Proposal will be acquired by Main Roads under the provisions of the Land Administration Act 1997 prior to implementation.
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If this proposal has been referred by a decision-making authority, what approval(s) are required from you?	N/A
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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	EPBC Act 1999
Interference with bed and banks of a watercourse or wetland (clearing of vegetation and construction works)		Application for a permit to authorise interference or obstruction of the bed and banks of a watercourse or wetland	<i>Rights in Water and Irrigation Act 1914</i> (RIWI Act)
Sourcing of construction water		Licence to take	RIWI Act
Disturbance of a registered Aboriginal heritage site		Section 18 consent	<i>Aboriginal Heritage Act 1972</i> (AH Act)
Land acquisition process		Administration of State Land Transfer of private land	<i>Land Administration Act 1997</i>
Authorisation to take (flora and fauna) and modify (TEC)		Licence to take and modify	<i>Biodiversity Conservation Act 2016</i> (BC Act)

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

Part C: Other approvals and regulation

State and Local Government approvals

	<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: