

Environmental Protection Authority

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

Referrer information					
		✓ Proponent			
Who is referring this Proposal?		☐ Decision-mal	king authority		
		☐ Community member/third party			
Name Martine Scheltema		Signature Martie Schalt			
Position	Manager Environment	Organisation	Main Roads We	estern Austral	ia
Email	Martine.scheltema@main	roads.wa.gov.au			
Address	Don Aitken Centre	Waterloo Crescent			
160	East Perth			WA	6004
Date	24 August 8	2020			
Does the referrer request that the EPA treat any part of the Proposal information in the referral as confidential? Provide confidential information in a separate attachment.			☐ Yes ✓ No		
Referral declaration for organisations, proponents and decision-making authorities:					
I, John Braid, declare that I am authorised to refer this Proposal on behalf of Main Roads Western Australia 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 Western Australia		
Australian Company Number(s)			50 860 676 021		
OR					
Australian Business Number(s) ✓					
Contact for the Proposal (if different from the referrer) ✓ Yes □ No					
Please include: name, physical address, phone, and email.			John Braid Principal Enviro	nment Office	r

	John.braid@mainroads.wa.gov.au	
Does the proponent have the legal access required for the implementation of all aspects of the Proposal?	✓ Yes □ No	
If yes , provide details of legal access authorisations / agreements / tenure.	The Proposal area is entirely comprised of	
If no , what authorisations / agreements / tenure is required and from whom?	Crown Land.	
Proposal type		
What type of Proposal is being referred?	✓ significant – new Proposal	
For a change to an approved Proposal please state the Ministerial Statement number/s (MS No./s) of the approved Proposal	 □ significant – change to approved Proposal (MS No./s:) □ Proposal under an assessed planning scheme 	
For a derived Proposal please state the Ministerial	□ strategic	
Statement number (MS No.) of the associated strategic Proposal	☐ derived (Strategic MS No.:)	
For a significant Proposal:	The Swan River Crossings – Fremantle	
Why do you consider the Proposal may have a significant effect on the environment and warrant referral to the EPA?	Proposal is a regionally significant infrastructure project. The Proposal is a major upgrade of the existing road and rail networks and has the potential to generate considerable public interest. The Proposal has the potential to impact the EPA's environmental factors including benthic communities and habitat, marine environmental quality, marine fauna, inland waters, terrestrial environmental quality and social surroundings. Main Roads considers these impacts to be manageable. Given the likely public interest and the scale and nature of the Proposal, Main Roads considers it appropriate to refer the Proposal to the EPA.	
For a Proposal under an assessed planning scheme, provide the following details:	N/A	
Scheme name and number		
For the Responsible Authority:		
 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? 		
Proposal description		
Title of the Proposal	Swan River Crossings – Fremantle	

Name of the Local Government Authority in which the Proposal is located.	City of Fremantle		
Location: a) street address, lot number, suburb, and nearest road intersection; or b) if remote the nearest town and distance and direction from that town to the Proposal site.	Road and rail corridor along Queen Victoria Street, Fremantle from Tydeman Road in the north to Canning Highway south of the Swan River. Eastern side of the rail corridor from North Fremantle Station to Tydeman Road.		
	Figure 1 of the Supporting Document shows the regional setting of the Proposal area.		
Proposal description – including the key characteristics of the Proposal Provide as an attachment to the form	 The Proposal includes: Demolition of the majority of the existing Fremantle Traffic bridge 		
Trovide as an accaemical to the joint	 Construction of a new Fremantle Traffic bridge crossing the Swan River incorporating four traffic lanes and a principal shared path (PSP) 		
	 Construction of a new rail bridge adjacent to the existing rail bridge across the Swan River to accommodate three rail lines in total (two passenger lines and one freight line). 		
	Figure 5 of the Supporting Document shows the existing bridges crossing the Swan River and the preliminary layout of the proposed new road and rail bridges.		
	Works will also include:		
	 Retention a portion of the existing Fremantle Traffic bridge structure on the southern bank (Figure 5) 		
	 At Tydeman Road, refurbishment or replacement of the rail bridges and installation of a new PSP bridge crossing New PSP between Canning Highway and North Fremantle train station 		
Have you provided electronic spatial data, maps and figure	✓ Yes □ No		
in the appropriate format? Refer to instructions at the front of the form	A shapefile of the Proposal area is submitted with this Referral Form (Swan_River_Crossing_DE_180820.shp).		
	Figures providing necessary information to support consideration of the referral by the EPA have been included in the attached "Swan River Crossings — Fremantle EPA Referral Supporting Document".		
What is the current land use on the property, and the extent (area in hectares) of the property?	The Proposal area covers up to 13.53 hectares (ha)		
	Current land use includes Railways, Regional Roads, Parks and Recreation, Waterways and		

		Port Installations reserves. A portion of the Proposal area is within the Department of Biodiversity, Conservation and Attractions' (DBCA) Swan and Canning River Development Control Area, and hence subject to the Swan Canning Rivers Management Act 2006 (Figure 1).		
DWER S	ou had pre-referral discussions with the EPA at Services? If so, quote the reference number and/or ER contact.	Preliminary meetings have been scheduled by Main Roads with the DBCA's Rivers and Estuaries and Department of Water and DWER's EPA Services.		
Part B	: Environmental impacts			
Environ	mental factors			
this Pro For ec inforn	re the likely significant environmental factors for posal? The posal of the environmental factors identified above, contaction in a supplementary report ver crossings – Fremantle	✓ 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 Inplete the following table, or provide the		
Key env	rironmental factors			
1	EPA Factor	All Environmental 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 policy and guidance.		
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 the stakeholder consultation undertaken to date for this Proposal.		
4	Receiving environment – Describe the current condition of the receiving environment in relation to this factor.	See Section 2.4 and section 4 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 1 and 2 in 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 in the attached EPA Referral Supporting Document for proposed mitigation measures.
7	<i>Impacts</i> – Assess the impacts of the Proposal and review the residual impacts against the EPA objective.	See Section 4 in the attached EPA Referral Supporting Document.
8	Assumptions - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions.	 Proposal area has been described from a desktop assessment only Detailed environmental investigations will be required to confirm the receiving environment values, inform the significance of the potential impacts to receiving environment values, inform the application of the EPA's mitigation hierarchy and determine residual impacts

Part C: Other approvals and regulation					
State and Local Government approvals					
Is rezoning of any land required before the Proposal can be implemented?				✓ No	
If yes, please provide d	etails.				
If this Proposal has been referred by a decision-making authority, what approval(s) are required from you?					
Please identify other a	pprovals required for th	ne Proposal:			
Proposal activities	Land tenure/access	Type of approva	al	Legislation regulating the	
e.g. clearing, dewatering, mining, processing, dredging	e.g. Crown land, Mining lease, specify legislation for access if relevant	e.g. Native Vegetation Clearing Permit, licence, mining Proposal,		e.g. EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979	
Demolition of the majority of the Fremantle Traffic bridge	Crown Land	Consult with the State Heritage Office and the Heritage Council to determine the process for seeking approval to demolish the majority of the existing Fremantle Traffic bridge and Ferry Capstan base		Heritage Act 2018	
Construction of new Fremantle Traffic bridge	Swan River (Waterway)	Development Application / Permits		Swan Canning Rivers Management Act 2006 Planning and Development Act 2005	
Disturbance of a registered Aboriginal heritage site	Swan River (Water way)	Section 18 consent		Aboriginal Heritage Act 1972	
Sourcing of Construction Water	g of Crown Land Licence to take			Rights in Water and Irrigation Act 1914	
Commonwealth Gover	rnment approvals			in rigution rict 1314	
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)?			☐ Yes	√ No	
Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?				☐ Yes ✓ No Date: 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.			☐ Decisi	 ☐ Yes ✓ No ☐ Decision – controlled action ☐ 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?				☐ Yes - Bilateral ✓ No ☐ Yes - Accredited	
Is approval required from other Commonwealth Government/s for any part of the Proposal? If yes, describe.			☐ Yes Approval	✓ No :	