



25 January 2018

EPA Services
Department of Water and Environmental Regulation
Locked Bag 33, Cloisters Square
PERTH WA 6850

Dear Sir/Madam

METRONET – YANCHEP RAIL EXTENSION: PART 1 – BUTLER TO EGLINTON

The Yanchep Rail Extension is a key component of the State Government's METRONET program, with services planned to commence in 2021. The Project will extend the Joondalup railway line from Butler to Yanchep. The extension will also include new stations at Alkimos, Eglinton and Yanchep to serve the area's current and future growth and to address road congestion.

Please find enclosed documentation referring Part 1 of the Yanchep Rail Extension to your department under Section 38 of the *Environmental Protection Act 1986*. Note that although this is a METRONET project the Public Transport Authority (PTA) will be the proponent as it will be responsible for the construction and operation of the railway.

Should you have any queries, please contact Miranda Ludlow, PTA Environmental Manager on 9326 3972 or Miranda.Ludlow@pta.wa.gov.au.

Yours sincerely

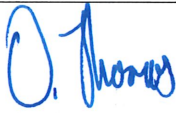
Owen Thomas
EXECUTIVE DIRECTOR
Infrastructure Planning and Land Services
Public Transport Authority



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 <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party		
Name (print) Owen Thomas		Signature  Executive Director Infrastructure Planning And Land Services		
Position	Executive Director, Infrastructure Planning and Land Services	Organisation	Public Transport Authority	
Email	owen.thomas@pta.wa.gov.au			
Address	Public Transport Centre	West Parade		
	Perth		WA	6000
Date	12/2/18			
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, Owen Thomas, declare that I am authorised to refer this proposal on behalf of Public Transport Authority 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)		Public Transport Authority		
Australian Company Number(s) <input type="checkbox"/> OR Australian Business Number(s) <input checked="" type="checkbox"/>		61 850 109 576		
Contact for the proposal (if different from the referrer) <i>Please include: name; physical address; phone; and email.</i>		Miranda Ludlow Environmental Manager Public Transport Authority Public Transport Centre, West Parade PERTH WA 6000		

	Direct: 9326 3972 Email: miranda.ludlow@pta.wa.gov.au
Does the proponent have the legal access required for the implementation of all aspects of the proposal? <i>If yes, provide details of legal access authorisations / agreements / tenure.</i> <i>If no, what authorisations / agreements / tenure is required and from whom?</i>	X Yes <input type="checkbox"/> No The Yanchep Rail Extension has been declared a Public Work, under section 11 of the <i>Public Works Act 1902 (PWA)</i> . Following the declaration, the Minister for Transport provided authorisation to enter land under section 82 of the PWA for the purpose of investigating the feasibility of constructing the Yanchep Rail Extension railway, in particular works as described in section 82(1) of the PWA. In accordance with the PWA, the PTA Land Tenure team will be responsible for arranging entry onto land for the purposes of feasibility studies, including survey and geotechnical investigation works. Rail Enabling Legislation is required to authorise, in accordance with Part VI of the PWA, the construction of the Yanchep Rail Extension and grant powers, under Parts 9 and 10 of the <i>Land Administration Act 1997</i> , to acquire interests in land for the construction of the railway. The Rail Enabling Legislation will be introduced into Parliament in early 2018.
Proposal type	
What type of proposal is being referred? For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal	X significant – new proposal <input type="checkbox"/> significant – change to approved proposal (MS No./s: _____) <input type="checkbox"/> proposal under an assessed planning scheme <input type="checkbox"/> strategic <input type="checkbox"/> derived (Strategic MS No.: _____)
For a significant proposal: <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? 	Part 1 of the Yanchep Rail Extension project includes the clearing of a State listed Threatened Ecological Community. The Yanchep Rail Extension project is likely to have a high level of public interest.
For a proposal under an assessed planning scheme, provide the following details: <ul style="list-style-type: none"> Scheme name and number For the Responsible Authority: <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?	
Proposal description	
Title of the proposal	Yanchep Rail Extension: Part 1 – Butler Station to Eglinton Station
Name of the Local Government Authority in which the proposal is located.	City of Wanneroo
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.	The Part 1 development envelope generally lies between the suburbs of Butler and Eglinton.
Proposal description – including the key characteristics of the proposal <i>Provide as an attachment to the form</i>	The proposal is to extend the existing Joondalup railway line from Butler Station to Eglinton Station, with a contingency turnback facility provided to the north of the Eglinton Station. The proposal includes the construction and operation of two new stations at Alkimos and Eglinton with intermodal rail, bus, 'park and ride', 'kiss and ride' and active mode (walking and cycling) facilities at each station. The 70.22 ha Part 1 development envelope is comprised of a 45.42 ha development footprint and 24.8 ha of construction and access area.
Have you provided electronic spatial data, maps and figure in the appropriate format? <i>Refer to instructions at the front of the form</i>	X Yes <input type="checkbox"/> No
What is the current land use on the property, and the extent (area in hectares) of the property?	The majority of the 45.42 ha Part 1 development footprint is comprised of land reserved "Railways" under the MRS. The remainder of the land within the 70.22 ha Part 1 development envelope is reserved for "Other Regional Roads" and "Parks and Recreation" or zoned "Urban" and "Central City Area".
Have you had pre-referral discussions with the OEPA? If so, quote the reference number and/or the OEPA contact.	A proposal briefing was conducted for the Chairman of the EPA, Dr Tom Hatton, and officers from the Department of Water and Environment Regulation (DWER) with the PTA represented by Environment Manager, Miranda Ludlow, on 04 September 2017. Further meetings were held with DWER officers on 02 November 2017 and 01 December 2017 to progress the drafting of the referral.
Part B: Environmental impacts	

Environmental factors		
What are the likely significant environmental factors for this proposal?		<input type="checkbox"/> Benthic Communities and Habitat <input type="checkbox"/> Coastal Processes <input type="checkbox"/> Marine Environmental Quality <input type="checkbox"/> Marine Fauna <input checked="" type="checkbox"/> Flora and Vegetation <input type="checkbox"/> Landforms <input type="checkbox"/> Subterranean Fauna <input type="checkbox"/> Terrestrial Environmental Quality <input checked="" type="checkbox"/> Terrestrial Fauna <input type="checkbox"/> Hydrological Processes <input type="checkbox"/> Inland Waters Environmental Quality <input type="checkbox"/> Air Quality <input checked="" type="checkbox"/> Social Surroundings <input type="checkbox"/> Human Health
<p><i>For the environmental factors identified above, complete the following table, or provide the information in a supplementary report. Please be sure to complete a separate table per factor identified above.</i></p>		
Potential environmental impacts		
1	EPA Factor	The potential environmental impacts for the EPA factors relevant to the Part 1 of the Yanchep Rail Extension project are supplied in the supplementary Environmental Impact Assessment report.
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	
3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts	
4	Receiving environment - Describe the current condition of the receiving environment in relation to this factor.	
5	Proposal activities – Describe the proposal activities that have the potential to impact the environment	

6	Mitigation - Describe the measures proposed to manage and mitigate the potential environmental impacts.	
7	Impacts - Assess the impacts of the proposal and review the residual impacts against the EPA objective.	
8	Assumptions - Describe any assumptions critical to your assessment <i>e.g. particular mitigation measures or regulatory conditions</i> .	

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.

☐ Yes ☒ No

The majority of the alignment of the Yanchep Rail Extension railway is reserved 'Railway' under the Metropolitan Region Scheme (MRS). A minor amendment to the MRS will be processed after construction and survey of the railway to include those portions located outside the boundaries of the current MRS 'Railway' reservation. The land currently reserved under the MRS for railways is exempt from planning approvals with those portions of railway outside the reserve boundaries, not including the Station Precincts, to be exempt from planning approval under the Rail Enabling Legislation. Planning approval applications will be lodged for development of the Station Precincts only.

If this proposal has been referred by a decision-making authority, what approval(s) are required from you?

Proposal activities

e.g. clearing, dewatering, mining, processing, dredging,

Land tenure/access

e.g. Crown land – LA Act, Min Act, CALM Act specify type

Type of approval

e.g. Native Vegetation Clearing Permit, licence, mining proposal,

Legislation regulating the activity

e.g. *EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979*

Commonwealth Government approvals

Does the proposal involve an action that may be or is a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (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

The Part 1 development envelope has been included within six EPBC referrals. See Section 1.4.4 in the supplementary EIA.

Date: _____

Part C: Other approvals and regulation

State and Local Government approvals

	EPBC No.: _____
<p>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.</p>	<p>X Yes No</p> <p>The six EPBC referrals have all been assessed as Controlled Actions. See Section 1.4.4 in the supplementary EIA.</p> <p>X Decision – controlled action</p> <p><input type="checkbox"/> Decision – not a controlled action</p>
<p>Do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?</p>	<p><input type="checkbox"/> Yes - Bilateral X No</p>
<p>Is approval required from other Commonwealth Government/s for any part of the proposal?</p> <p><i>If yes, describe.</i></p>	<p><input type="checkbox"/> Yes X No</p>

