




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 – Masa Ishikawa		Signature 	
Position	Director & Chief Operating Officer	Organisation	AWE Perth Pty Ltd
Email	Masa.Ishikawa@mepau.com.au		
Address	Level 11	Exchange Tower, 2 The Esplanade	
	Perth	WA	6000
Date	22 August 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Referral declaration for organisations, proponents and decision-making authorities: I, Masa Ishikawa declare that I am authorised to refer this proposal on behalf of AWE Perth Pty Ltd 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)		AWE Perth Pty Ltd	
Australian Company Number(s) <input type="checkbox"/>			
OR			
Australian Business Number(s) <input checked="" type="checkbox"/>		74 009 204 031	
Contact for the proposal (if different from the referrer):		Martin Heller Senior Advisor HSE and Project Approvals AWE Perth Pty Ltd PO Box Z5478, Perth WA 6831 + 61 8 6364 4777 martin.heller@mepau.com.au	

<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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <ul style="list-style-type: none"> • Irwin Park Farm is owned in freehold by AWE (WA) Investment Company Pty Ltd which is a related body corporate of AWE Perth Pty Ltd – the Proponent. • AWE Perth Pty Ltd has access arrangements to Irwin Park Farm by way of a Land Access Agreement between AWE Perth Pty Ltd and the entity leasing Irwin Park farm from AWE (WA) Investment Company Pty Ltd. • AWE Perth Pty Ltd has Land Access Agreements with other surrounding owners for the well and gathering system development proposed. • AWE Perth Pty Ltd has a recently signed a lease agreement with Revive Nominees Pty Ltd for exclusive possession of the lease area for the proposed Waitsia Gas Plant. • A Land Access Agreement with the owners of Wongulla Park for construction of well site known as Waitsia-06 and associated flowlines is nearing finalisation and will be in place prior to any construction activities occurring.
Proposal type	
<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 proposal involves:</p> <ul style="list-style-type: none"> • clearing of native vegetation • reinjection of Produced Formation Water • increase of air emissions • increased development activity
<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>Not Applicable</p>

Proposal description	
Title of the proposal	Waitsia Gas Project Stage 2
Name of the Local Government Authority in which the proposal is located.	Shire of Irwin
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.	Pye Road, Yardarino. Intersection of Pye Road and Brand Highway, Yardarino. 16 km south, south east of Dongara – Port Denison township
Proposal description – including the key characteristics of the proposal <i>Provide as an attachment to the form</i>	Key characteristics are: <ul style="list-style-type: none"> • Gas processing plant • Wells • Gathering system Refer to Chapters 1 and 2 of supporting report for further detail.
Have you provided electronic spatial data, maps and figure in the appropriate format? <i>Refer to instructions at the front of the form</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
What is the current land use on the property, and the extent (area in hectares) of the property?	Mixture of agriculture (i.e. grazing and cropping) with petroleum exploration and production through historical petroleum activities.
Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.	Dr Robert Hughes Ms Helen Butterworth
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 checked="" type="checkbox"/> Terrestrial Environmental Quality <input checked="" type="checkbox"/> Terrestrial Fauna <input checked="" type="checkbox"/> Inland Waters <input checked="" type="checkbox"/> Air Quality <input checked="" type="checkbox"/> Social Surroundings <input type="checkbox"/> Human Health
<i>For each of the environmental factors identified above, complete the following table, or provide the information in a supplementary report –</i>	

Details are provided in attached report – *Waitsia Gas Project Stage 2 – Environmental Referral Supporting Report (MEPAU, 2019)*, Chapter 4.

Potential environmental impacts		
1	EPA Factor	
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	Details are provided in attached report <i>Waitsia Gas Project Stage 2 – Environmental Referral Supporting Report (MEPAU, 2019)</i> , Chapter 4.
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 e.g. particular mitigation measures or regulatory conditions.	

Part C: Other approvals and regulation

State and Local Government approvals

Is rezoning of any land required before the proposal can be implemented?

Yes

✓ No

If yes, please provide details.

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

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. EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979
Clearing	Production Licences L1 and L2	Native Vegetation Clearing Permit	EP Act 1986 – Part V
	Production Licences L1 and L2	Environmental Plan	Petroleum and Geothermal Energy Resources Act 1967 (PGERA) Petroleum Pipelines Act 1969
Gas Plant Construction and Operation	Production Licences L1 and L2	Works approval and environmental licencing	EP Act 1986 – Part V
Gas Plant Construction and Operation	Production Licences L1 and L2	Environmental Plan	Petroleum and Geothermal Energy Resources Act 1967 (PGERA) Petroleum Pipelines Act 1969
Well pad and gathering system construction and operation	Production Licences L1 and L2	Environmental Plan	Petroleum and Geothermal Energy Resources Act 1967 (PGERA) Petroleum Pipelines Act 1969
Well Construction	Production Licences L1 and L2	Environmental Plan	Petroleum and Geothermal Energy Resources Act 1967 (PGERA) Petroleum Pipelines Act 1969
Produced Formation Water Disposal	Production Licences L1 and L2	Environmental licence	EP Act 1986 – Part V
	Production Licences L1 and L2	Well management plan	Petroleum and Geothermal Energy Resources Act 1967 (PGERA)

Details are provided in attached report *Waitsia Gas Project Stage 2 – Environmental Referral Supporting Report (MEPAU, 2019), Table 1-1.*

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

Proposed action will be referred under the EPBC Act.

MEPAU are planning to refer the Project under the EPBC act, noting that activity is not expected to cause a significant impact to a matter of

Part C: Other approvals and regulation

State and Local Government approvals

	<p>National Environmental Significance, thus a not a control action decision is expected.</p> <p>Date: _____</p> <p>EPBC No.: _____</p>
<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><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Decision – controlled action</p> <p><input type="checkbox"/> Decision – not a controlled action</p>
<p>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?</p>	<p><input type="checkbox"/> Yes - Bilateral <input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Yes - Accredited</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 <input checked="" type="checkbox"/> No</p> <p>Approval:</p>