

## **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						
Who is referring this proposal?		✓ Proponent				
		☐ Decision-making authority				
		☐ Community member/third party				
Name Digby Short		Signature:				
Position	Manager Environment	Organisation Water Corporation				
Email	Digby.short@watercorpor	hort@watercorporation.com.au				
Address						
	PO Box 100, Leederville			WA	6007	
Date	e X/03/2019					
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-m			ı-making aut	horities:		
I, Digby Short declare that I am authorised to refer this proposal on behalf of Water Corporation 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)			Water Corporation			
Australian Company Number(s)			28 003 434 917			
Australian Business Number(s) ✓						
Contact for the p	he referrer) W	Bree Atkinson Water Corporation Bree.atkinson@watercorporation.com.au				
Please include: name, physical address, phone, and email.			(08) 9420 2893 629 Newcastle Street   Leederville WA 6007			

Does the proponent have the legal access required for the implementation of all aspects of the proposal?	✓ Yes □ No			
<b>If yes</b> , provide details of legal access authorisations / agreements / tenure.	Water Corporation owns the PSDP2 site freehold and has engaged and continues to			
<b>If no</b> , what authorisations / agreements / tenure is required and from whom?	engage with Fremantle Ports (Delegated Authority for Cockburn Sound)			
- ·				
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	<ul> <li>✓ significant – new proposal</li> <li>□ significant – change to approved</li> <li>proposal (MS No./s:)</li> <li>□ proposal under an assessed planning</li> <li>scheme</li> </ul>			
For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal	□ strategic □ derived (Strategic MS No.:)			
For a significant proposal:	The proposal involves the construction of			
<ul> <li>Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA?</li> </ul>	marine infrastructure and the discharge of desalination brine into Cockburn Sound.			
For a proposal under an assessed planning scheme, provide the following details:	Not Applicable			
Scheme name and number				
For the Responsible Authority:				
<ul> <li>What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme?</li> </ul>				
<ul> <li>How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme?</li> </ul>				
Proposal description				
Title of the proposal	Perth Seawater Desalination Plant 2 (PSDP2)			
Name of the Local Government Authority in which the proposal is located.	City of Kwinana			
Location:	Lot 1864, Riseley Road in Naval Base			
<ul> <li>a) street address, lot number, suburb, and nearest road intersection; or</li> </ul>	(adjacent to the existing Perth Desalination Plant)			
b) if remote the nearest town and distance and direction from that town to the proposal site.				
Proposal description – including the key characteristics of the proposal  Provide as an attachment to the form	Please see Environmental Review Document  - Section 3			
Have you provided electronic spatial data, maps and figure in the appropriate format?	✓ Yes □ No			
Refer to instructions at the front of the form				

What is the current land use on the property, and the extent (area in hectares) of the property?			freeho	ot 1864 is currently vacant and owned reehold by the Water Corporation. The total ot occupies approximately 12ha in area		
Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.			Hans Jacob and Kevin McAlpine			
Part B	: Environmental impacts					
Environ	mental factors					
What are the likely significant environmental ✓ Benthic Co			thic Co	mmunities and Habitat		
factors for this proposal?		✓ Coastal Processes				
		✓ Marine Environmental Quality				
			✓ Marine Fauna			
		☐ Flo	ra and \	and Vegetation		
			dforms			
		☐ Subterranean Fauna				
			☐ Terrestrial Environmental Quality			
		☐ Terrestrial Fauna				
		☐ Inland Waters				
		☐ Air Quality				
		☐ Social Surroundings				
			☐ Human Health			
For ac	   I <b>ch</b> of the environmental factors identified a					
	nation in a supplementary report	bove, con	πριετε τ	The Johowing Lable, or provide the		
	al environmental impacts					
1	EPA Factor			Please Refer to Environmental Review		
	LIAIdeloi			document for an assessment of all		
				factors		
2	<b>EPA policy and guidance</b> - What have you		-u	Please Refer to Environmental Review		
	and how have you applied them in relation	to this		document		
	factor?					
3	<b>Consultation</b> – Outline the outcomes of consultation in relation to the potential environmental impacts			Please Refer to Environmental Review document		
4	<b>Receiving environment</b> – Describe the curr		111011	Please Refer to Environmental Review document		
	of the receiving environment in relation to this factor.		51.			
5	<b>Proposal activities</b> – Describe the proposal activities that have the potential to impact the environment		3	Please Refer to Environmental Review document		
6	<b>Mitigation</b> – Describe the measures propo	sed to		Please Refer to Environmental Review		
	manage and mitigate the potential environmental impacts.			document		
7	<i>Impacts</i> – Assess the impacts of the proposal and review the residual impacts against the EPA objective.			Please Refer to Environmental Review document		
8	Assumptions - Describe any assumptions critical to your		your	Please Refer to Environmental Review		
	assessment e.g. particular mitigation measures or regulatory conditions.			document		

Part C: Other approvals and regulation							
State and Local Government approvals							
Is rezoning of any land implemented? If yes, please provide d	required before the pro	☐ Yes	✓ No				
	en referred by a decision ral(s) are required from	•					
Please identify other a	pprovals required for th	e proposal:					
Proposal activities e.g. clearing, dewatering, mining,	e.g. Crown land, Mining lease, specify	Type of approval e.g. Native Vegetation Clearing Permit, licence,		Legislation regulating the activity e.g. EP Act 1986 – Part V, RiWI			
processing, dredging	legislation for access if relevant	mining proposal	,	Act 1914, Mining Act 1979			
Construction and Operation		Environmental – Proposal has been referred to DotEE		EPC Act 1999			
Construct Prescribed Premise		Works Approval		EP Act 1986 – Part V			
Operate Prescribed Premise		License		EP Act 1986 – Part V			
Development within the City of Kwinana		Development Approva		Planning and Development Act 2005			
Commonwealth Gover	nment 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)?				✓ 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: 11/04/2019			
				EPBC No: Referred in parallel with this referral (can be provided on receipt of Number)			
If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box				☐ Yes ✓ No			
and provide the decision	on in an attachment.		☐ 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?				es ✓ No			
If yes, describe.				roval:			