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## 1. Introduction

The Environmental Protection Authority (EPA) has determined that the above proposal is to be assessed under Part IV of the *Environmental Protection Act 1986* (EP Act).

The purpose of the Environmental Scoping Document (ESD) is to define the form, content, indicative timing and procedure of the environmental review, required by s. 40(3) of the Act.

The EPA has prepared this *draft* ESD according to the procedures in the EPA's [Procedures Manual](#).

The EPA requires the proponent to undertake the environmental review according to the procedures in the EPA's [Administrative Procedures](#) and [Procedures Manual](#), and the [Instructions and Template: How to prepare an Environmental Review Document](#).

The Proponent will prepare and undertake a review of the Environmental Review Document (ERD) to ensure the requirements of the relevant EPA instructions, templates and guidance have been met. The ERD will include a scoping checklist that identifies the section(s) and page number of the ERD indicating where both all the dot points in the scoping checklist on page 5 of the ERD Template (2021) and the requirements of this ESD can be found.

**Table 1:** General proposal and proponent information

Proposal information	
Proposal name	Tantabiddi Boating Facility
Proponent	Department of Transport and Major Infrastructure
Assessment number	2503
Local Government area	Exmouth
Public review period	Environmental Review Document – 4 weeks
EPBC reference no	2025/10180 (not accredited)

### 1.1. Indicative timing of the environmental review

Table 2 sets out the indicative outline of the timing of the environmental review (indicative timeline) agreed between the EPA and the proponent.

**Table 2:** Indicative outline of the timing of the environmental review (indicative timeline)

Key assessment milestones	Indictive timing
EPA approves Environmental Scoping Document	September 2025
Proponent submits first draft Environmental Review Document	31 October 2025
EPA provides comment on first draft Environmental Review Document (6 weeks from receipt of ERD)	12 December 2025
Proponent submits revised draft Environmental Review Document	12 January 2026
EPA authorises release of Environmental Review Document for public review (2 weeks from EPA approval of ERD)	23 February 2026
Proponent releases Environmental Review Document for public review for 4 weeks	2 March 2026

Close of public review period	30 March 2026
EPA provides Summary of Submissions (3 weeks from close of public review period)	20 April 2026
Proponent provides Response to Submissions (4 weeks from receipt of Summary of Submissions)	18 May 2026
EPA reviews the Response to Submissions (4 weeks from receipt of Response to Submissions)	15 June 2026
EPA prepares draft assessment report and completes assessment (6 weeks from EPA accepting Response to Submissions)	27 July 2026
EPA finalises Assessment report (including two-week consultation on draft conditions) and gives report to Minister (6 weeks from completion of assessment)	7 September 2026

## 2. Form and content (required work)

The EPA requires that the form of the report on the environmental review required under section 40 of the EP Act is in accordance with the [Instructions and Template: How to prepare an Environmental Review Document](#).

The EPA requires that the content of the ERD is in accordance with the [Instructions and Template: How to prepare an Environmental Review Document](#).

The EPA also requires that the environmental review includes the proposal specific additional content outlined in Section 2.

### 2.1. Preliminary key environmental factors

The preliminary key environmental factors to be addressed in the ERD are:

1. Benthic communities and habitats
2. Marine environmental quality
3. Marine fauna
4. Coastal processes
5. Social surroundings
6. Flora and vegetation
7. Subterranean fauna

### 2.2. Specific and/or additional work required for assessment of key environmental factors

The general form and content of the ERD will be in accordance with the [Instructions and Template: How to prepare an Environmental Review Document](#).

Table 3 outlines the proposal specific and/or additional work required as it relates to preliminary key environmental factors for the proposal.

**Table 3:** Proposal specific and/or additional required work

All Environmental Factors	
<b>Required work</b>	<p>Work to be consistent with the requirements in the <a href="#">Instructions and Template: How to prepare an Environmental Review Document</a> and provided for each factor:</p> <ol style="list-style-type: none"> <li>1. factor objective</li> <li>2. relevant policies and guidance</li> <li>3. receiving environment</li> <li>4. potential environmental impacts</li> <li>5. mitigation and management</li> <li>6. assessment and significance of residual impacts</li> <li>7. environmental outcomes (refer to <a href="#">Interim Guidance: Environmental outcomes and outcomes-based conditions</a> for guidance).</li> </ol> <p>Work required to inform the ERD will be conducted in accordance with the requirements of the most recent EPA Environmental Factor Guidelines and Technical Guidance at the time the ERD is published for each preliminary key environmental factor, and a consolidated report of the surveys and/or investigations undertaken will be provided for each factor. Where previous investigations or surveys are relied upon, justification will be provided to demonstrate that they are relevant and consistent with EPA guidance.</p> <p>For each preliminary key environmental factor, the proponent is required to have consideration for relevant recovery plans, conservation advices and/or threat abatement plans for conservation significant species, communities, habitat (supporting, significant, and critical), and ecosystems that are known to occur, or are likely to occur in the vicinity of the proposal area. Any instances where published guidance is not followed must be justified.</p> <p>Ensure that the context and values of the Ningaloo Coast World Heritage Area, the Ningaloo Coast National Heritage Area, the Ningaloo Marine Park (State waters) and the Jurabi Coastal Park within the proposal area are addressed under each relevant section of the ERD.</p> <p>Note: Standard work items listed above and within the <a href="#">Instructions and Template: How to prepare an Environmental Review Document</a> are required for each respective key environmental factor and therefore not repeated below unless there is an associated specific work requirement.</p>
Benthic communities and habitats (BCH)	
<b>Required work</b>	<ol style="list-style-type: none"> <li>1) Characterise the existing environment and assess impacts to benthic communities and habitats (BCH) in accordance with EPA's <a href="#">Technical Guidance: Protection of Benthic Communities and Habitats</a>. Include specific information on values associated with the Ningaloo World Heritage Area (including the relevant United Nations Educational, Scientific and Cultural Organization (UNESCO) Outstanding Universal Values (OUVs)), National Heritage listed Ningaloo Coast, Ningaloo Marine Park and nearby Sanctuary Zones, and the Jurabi Coastal Park, as relevant to this factor.</li> <li>2) Identify and assess any critical linkages between important marine fauna (including marine and migratory birds) and key benthic communities and habitats that are likely to be impacted.</li> </ol>

	<p>3) Undertake modelling, consistent with EPA guidance, to predict the likely impacts to BCH during construction and operations as a result of dredging within the defined local assessment unit (LAU). The boundary of the modelling will allow for the assessment of indirect impacts to values of the Ningaloo World Heritage Area (including the relevant UNESCO OUVs), National Heritage listed Ningaloo Coast, Ningaloo Marine Park and nearby Sanctuary Zones.</p> <p>4) Predict the likely intensity, duration and extent of any effects on marine water and sediment quality caused by installation of marine infrastructure and any resultant potential impact on benthic communities and habitats. Present and spatially define the impact zonation scheme for the proposal, consistent with EPA's <a href="#">Technical Guidance Environmental impact assessment of marine dredging proposals</a>.</p> <p>5) Consider whether an environmental management plan (EMP) is required for the management of impacts during construction and/or operation, and if so, submit an EMP that is consistent with EPA's <a href="#">Instructions: How to prepare Environmental Protection Act 1986 Part IV environmental management plans</a>.</p> <p>6) After applying the mitigation hierarchy and assessing the significance of the residual impacts, consider whether the application of offsets is appropriate for any potentially significant residual impacts to the Ningaloo Marine Park and/or World Heritage values. If so, propose offsets capable of counterbalancing those significant residual impacts.</p>
<b>Marine environmental quality (MEQ)</b>	
<b>Required work</b>	<p>7) Conduct monitoring with methodology consistent with <a href="#">Technical Guidance: Protecting the quality of Western Australia's marine environment</a>, to adequately characterise the existing marine environmental water quality in the area potentially affected by the Proposal.</p> <p>8) Undertake modelling, consistent with EPA guidance, to predict the impacts on marine environmental quality during construction and operations, including but not limited to, the flushing characteristics and water residence times for the boating facility, and groundwater interaction.</p> <p>9) In identifying the elements of the proposal and predicting impacts to marine environmental quality, include details on:</p> <ol style="list-style-type: none"> <li>the proposed dredging, spoil placement and reclamation methods</li> <li>the source and type of rock to be used for the infrastructure</li> <li>the removal of the existing Tantabiddi boat ramp marine infrastructure.</li> </ol> <p>10) Provide an environmental quality framework, the associated Environmental Values to be protected and the Levels of Protection that apply to the area, consistent with the EPA's <a href="#">Technical Guidance Protecting the Quality of Western Australia's Marine Environment</a>.</p> <p>11) Consider whether an EMP is required for the management of impacts during construction and/or operation, and if so, submit an EMP consistent with EPA's <a href="#">Instructions: How to prepare Environmental Protection Act 1986 Part IV environmental management plans</a>.</p>
<b>Marine fauna</b>	

<b>Required work</b>	<p>12) Characterise the existing environment for marine fauna including known critical habitat, habitat uses or key ecological windows and environmentally sensitive timeframes for conservation significant or locally important marine fauna (e.g. foraging, migrating, calving and nursing, spawning, nesting). Include specific information on values associated with the Ningaloo World Heritage Area (including the relevant UNESCO OUVs), National Heritage listed Ningaloo Coast, Ningaloo Marine Park and nearby Sanctuary Zones, as relevant to this factor. For listed species include:</p> <p>a) information on ecological importance and conservation value of each habitat type (foraging, calving and nursing, spawning, nesting, etc), including the percentage representation of each habitat site in relation to its local and regional extent.</p> <p>13) Use modelling, in accordance with recognised guidelines, to assess underwater noise from piling, dredging and other construction activities that generate significant underwater noise. Modelling is to delineate the areas within which physical harm and behavioural change (e.g. avoidance behaviours) may occur. Modelling is to outline the extent, magnitude, and duration of potential impacts from underwater noise and will estimate overall noise levels and predicted impacts.</p> <p>14) Consider whether an EMP is required for the management of impacts during construction and/or operation, and if so, submit an EMP consistent with EPA's <a href="#"><i>Instructions: How to prepare Environmental Protection Act 1986 Part IV environmental management plans</i></a>.</p>
<b>Coastal processes</b>	
<b>Required work</b>	<p>15) Characterise the current coastal processes of the proposal area. This is to include, but not be limited to:</p> <p>a) modelling the local current and wave climate to a standard consistent with recognised published guidance</p> <p>b) a detailed analysis of existing long-shore sediment movements to estimate erosional and depositional patterns including cross-shore and aeolian processes</p> <p>c) determining beach profiles, tidal flow and exchange</p> <p>d) determining coastal vulnerability and the potential impacts as a result of climate change.</p> <p>16) The characterisation is to consider all temporal scales, including seasonal, inter-annual and episodic, and the spatial scale must be adequate to address all coastal processes and patterns likely to be affected as a result of the proposal. The characterisation should define the limit of where impacts are expected to occur and include the effect of the existing marine infrastructure at Tantabiddi creek.</p> <p>17) Spatially quantify baseline coastal morphology including beach profiles, bathymetry, the shoreline, coastal vegetation and any other features that are relevant to the assessment of impacts.</p> <p>18) In the quantification of impacts, predict the changes to coastal processes from the proposal, taking into account the appropriate spatial and temporal scales. Impact predictions are to:</p>

	<ul style="list-style-type: none"> <li>a) Predict the residual impacts and consequent risks to coastal morphology; and associated environmental values, including but not limited to, BCH and the Tantabiddi creek/estuary.</li> <li>b) Consider the changes/risks/impacts associated with the proposed removal of the existing marine infrastructure at Tantabiddi creek.</li> <li>c) Be provided at a sufficient scale to allow all impacts resulting from the proposal to both up and down coastal processes as well as onshore-offshore processes, to be assessed.</li> <li>d) Be informed by monitoring previously undertaken at local harbours and marinas (where relevant and available).</li> <li>e) Determine changes to local current and wave climate, long-shore sediment movements and the erosional and deposition patterns (including to cross-shore processes), and beach profiles resulting from the proposal.</li> <li>f) Be for both the short- and long-term (100-year planning horizon); be provided for best, most likely and worst-case scenarios; and consider the likely impacts of climate change.</li> <li>g) Examine the need (if any) for coastal structures to mitigate the impacts of wave shadows that would be caused by the proposal.</li> <li>h) Address the frequency, volume and potential environmental impacts of sand/wrack bypassing/back passing and maintenance dredging within and/or adjacent to the harbour/Ningaloo Marine Park boundary.</li> <li>i) Demonstrate how the requirements of State Planning Policy 2.6 have been addressed.</li> </ul> <p>19) Identify management and mitigation measures for the proposal to demonstrate that the EPA's objectives for coastal processes can be met and to ensure residual impacts are not greater than predicted. This is to include the identification of areas of land and sea within the boating facility boundary to allow for management works and buffer areas to manage sand and/or wrack accumulations. It is also to include a comprehensive beach monitoring and management program to manage the beaches and avoid adverse impacts.</p> <p>20) Consider whether an EMP is required for the management of impacts during construction and/or operation, and if so, submit an EMP consistent with EPA's <a href="#"><i>Instructions: How to prepare Environmental Protection Act 1986 Part IV environmental management plans</i></a>.</p> <p>21) Outline the proposed ongoing governance arrangements for the management of coastal processes including the roles and responsibilities for sand/wrack bypassing requirements and maintenance dredging if it should be required.</p>
<b>Peer review</b>	<p>22) Commission, in consultation with the EPA, a peer review of the coastal process modelling and the predicted impacts.</p> <p>23) The ERD should summarise the outcomes of the peer review, and how any recommendations have been considered in the design and/or management of the proposal.</p>
<b>Social surroundings</b>	
<b>Required work</b>	<p>24) In the characterisation of the existing environment for social surroundings:</p>

	<ul style="list-style-type: none"> <li>a) Describe the existing social and amenity values, Aboriginal cultural and heritage, Ningaloo World Heritage Area (including the relevant UNESCO OUVs), National Heritage listed Ningaloo Coast, Ningaloo Marine Park and nearby Sanctuary Zones, the Jurabi Coastal Park, and their relevance within a wider regional context.</li> <li>b) Describe the dark sky and astrotourism values associated with the proposal location and its proximity to the Department of Defence's Space Surveillance Telescope and any other sensitive receptors.</li> <li>c) Describe and spatially identify any nearby sensitive receptors / sites of significance on a map whose social surroundings may be impacted, including indirectly impacted, by the proposal.</li> </ul> <p><i>Aboriginal cultural heritage</i></p> <ul style="list-style-type: none"> <li>34) Identify the relevant Aboriginal Corporations and groups, Traditional Owners and Knowledge Holders who have or will be consulted, and describe how consultation has or will be conducted including: <ul style="list-style-type: none"> <li>a) Informed consultation on the Proposal and its physical, biological or abiotic impacts on Aboriginal cultural heritage values.</li> <li>b) Information about proposed avoidance and mitigation.</li> <li>c) Opportunity and methods of consultation.</li> <li>d) Presentation of outcomes of any consultation.</li> <li>e) On-going consultation.</li> </ul> </li> <li>35) Summarise the results and outcomes of any cultural heritage assessments, Aboriginal ethnographic and archaeological heritage survey/s conducted in consultation with Traditional Owners and in accordance with recognised guidelines.</li> <li>36) In the description and quantification of potential impacts, include a figure(s) of the potential impacts (direct or indirect) on Aboriginal ethnographic, archaeological and cultural values.</li> <li>37) Describe how the <i>Aboriginal Heritage Act 1972</i> (AH Act 1972) processes will address and manage impacts to Aboriginal cultural heritage values, including: <ul style="list-style-type: none"> <li>a) The scope (proposal elements or activities within) and boundary of the area likely to be subject to AH Act 1972 processes.</li> <li>b) How the AH Act 1972 processes will consider ACH, including a summary of the requirements of any section 18 consent to disturb a registered site.</li> <li>c) Likely outcomes of the AH Act 1972 processes.</li> <li>d) Conclude whether AH Act 1972 processes are likely to result in consistency with the EPA's objective for Social Surroundings.</li> </ul> </li> <li>38) For impacts to Aboriginal cultural heritage not considered by AH Act 1972 processes, provide the following information: <ul style="list-style-type: none"> <li>a) The physical or biological impacts and whether they are "on-site" or "off-site" from the area likely to be subject to the AH Act 1972.</li> <li>b) The ACH values likely to be significantly harmed by those impacts, and whether they are likely to be Aboriginal sites under the AH Act 1972.</li> <li>c) The extent and duration of the impacts on ACH, taking cumulative effects into account.</li> <li>d) The proposed avoidance and mitigation of impacts to ACH.</li> </ul> </li> </ul>
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	<p>e) Residual impacts to ACH values.</p> <p>f) The proposed environmental outcomes to protect ACH values which are likely to be significantly harmed by a physical or biological impact from the Proposal.</p> <p><i>Social, visual and amenity values</i></p> <p>39) Undertake a visual impact assessment (VIA) for the Proposal, to assess the impacts of the Proposal on visual amenity in accordance with the <i>Western Australian Planning Commission (2007) Visual Landscape Planning in Western Australia: a manual for evaluation, assessment, siting and design</i>. The VIA should include both landscape and seascape values, and the values of the Ningaloo Coast World Heritage Area, National Heritage Ningaloo Coast and the associated impacts.</p> <p>40) In the assessment of impacts, assess risks/impacts to dark sky values, astrotourism and nighttime wildlife tourism values from skyglow and artificial lighting, in accordance with any best practice or recognised guidelines. Describe how the Department of Planning Lands and Heritage's <a href="#">Position Statement: Dark sky and astrotourism</a> has been considered.</p> <p>41) Consult with the Department of Deference about any potential impacts to its Space Surveillance Telescope. Include the outcomes of consultation in the ERD.</p> <p>42) In the assessment of visual impacts, include specific details on any potential impacts to the OUVs, as relevant to this factor, of the Ningaloo Coast World Heritage Area.</p> <p>43) The assessment of impacts is also to include potential impacts to values; including but not limited to, landscape/seascape values, land and ocean recreation uses, amenity, and National Heritage.</p> <p>44) Consider whether an EMP is required for the management of impacts during construction and/or operation, and if so, submit the EMP with consistent with guidance.</p>
<b>Flora and vegetation</b>	
<b>Required work</b>	<p>45) For this factor, the ERD must meet the standard requirements outlined in ESD work items 1-7, including the requirements of the <a href="#">Instructions and Template: How to prepare an Environmental Review Document</a> and the <a href="#">Technical Guidance - Flora and Vegetation Surveys for Environmental Impact Assessment</a>.</p>
<b>Subterranean fauna</b>	
<b>Required work</b>	<p>46) For this factor, the ERD must meet the standard requirements outlined in ESD work items 1-7, including the requirements of the <a href="#">Instructions and Template: How to prepare an Environmental Review Document</a> and the <a href="#">Technical Guidance - Subterranean fauna surveys for environmental impact assessment</a>.</p> <p>47) In the characterisation of the existing environment, in addition to the standard descriptions of subterranean values, include specific information on the UNESCO OUVs of Ningaloo World Heritage Area, as relevant to this factor.</p> <p>48) Characterise the ground/surface water hydrological information, as relevant to the subterranean values, potential impacts and proposed mitigation.</p>

	49) Consider whether an EMP is required for the management of impacts during construction and/or operation, and if so, submit the EMP with consistent with guidance.
<b>Other factors</b>	
<b>Required work</b>	<p>50) Ensure that the ERD's section on 'Other environmental factors or matters' provides an assessment of the proposal's potential impacts to:</p> <ul style="list-style-type: none"> <li>a) terrestrial fauna values and the potential impacts from artificial lighting and/or other impacts (direct or indirect)</li> <li>b) inland waters and Tantabiddi creekline and estuary values and potential impacts from environmental effects of the proposal elements or activities, including but not limited to: <ul style="list-style-type: none"> <li>i) deconstruction of the existing marine infrastructure</li> <li>ii) changes to coastal processes and associated potential impacts of sediment management activities to the creekline and estuarine environment.</li> </ul> </li> </ul> <p>51) Ensure that sufficient information is provided to justify why any environmental factors are not considered 'key' environmental factors.</p>

### ***2.3. Cumulative impact assessment – scoping of activities, boundaries and environmental values for relevant environmental factors***

The ERD will include cumulative impact assessment of the following:

<b>All Sea factors</b>	
<b>Required work</b>	<p>52) Boundaries of assessment - Ningaloo Coast World Heritage Area, National Heritage listed Ningaloo Coast, and the Ningaloo Marine Park, and the Jurabi Coastal Park. Exmouth Gulf for relevant factors/values.</p> <p>53) Environmental values –</p> <ul style="list-style-type: none"> <li>a) marine fauna</li> <li>b) the OUVs of the Ningaloo Coast World Heritage Area</li> <li>c) the National Heritage listed Ningaloo Coast values</li> <li>d) the Ningaloo Marine Park values</li> <li>e) Jurabi Coastal Park.</li> </ul> <p>54) Activities considered –</p> <ul style="list-style-type: none"> <li>a) Construction of permanent marine-based infrastructure, including land reclamation, breakwaters, revetments and access channel.</li> <li>b) Increases in public visitation, vessel traffic and marine recreational use.</li> </ul>
<b>Social surroundings</b>	
<b>Required work</b>	<p>55) Boundaries of assessment - Ningaloo Coast World Heritage Area, National Heritage listed Ningaloo Coast, and the Ningaloo Marine Park, and the Jurabi Coastal Park.</p> <p>56) Environmental values –</p> <ul style="list-style-type: none"> <li>a) the OUVs of the Ningaloo Coast World Heritage Area</li> <li>b) the National Heritage listed Ningaloo Coast values</li> </ul>

	c) the Ningaloo Marine Park values d) Aboriginal cultural heritage values e) social values associated with physical or biological values. 57) Activities considered – a) Construction of permanent marine- and land-based infrastructure, including land reclamation, breakwaters, revetments and access channel in an undeveloped area of the WHA, and any other currently approved or reasonably foreseeable proposals. b) Increased public visitation, boat traffic and marine recreational use of the National and World Heritage area, and the Marine Park.
<b>Required work</b>	58) Boundaries of assessment – North West Cape 59) Environmental values – a) Dark sky and astrotourism values b) Nighttime wildlife tourism 60) Activities considered – a) Artificial lighting - directionality and intensity of the proposed lighting, in combination with other cumulative effects.

#### 2.4. Holistic impact assessment

Where the combination of the environmental effect of two or more environmental factors or values has the potential to result in a significant impact, provide a holistic impact assessment of the proposal on the environment, applying the EPA's principles and the EPA's objectives for environmental factors:

- Outline the connections and interactions between environmental factors or values that in combination have the potential to have a significant effect on the environment.
- Provide a diagram of the links between environmental factors or values.
- Summarise the potential combined environmental effects.
- Summarise any additional mitigation measures proposed to mitigate combined environmental effects.
- Summarise any significant residual combined environmental effects.
- Summarise proposed additional environmental outcomes for the proposal on the environment as a whole, and (optional) any proposed conditions for consideration by the EPA.

Provide a summary of the environmental effect of the proposal on the environment as a whole (as distinct from a summary of the effect for each individual environmental factor or environmental value).

#### 2.5. Offsets

Provide details of the proposed offset including but not limited to:

- objectives and outcomes
- description of actions to be undertaken
- specific and measurable success criteria
- timelines and milestones
- monitoring to assess offset implementation

- reporting details and timing
- financial arrangements
- risks and contingency measures
- governance arrangements including responsibilities and legal obligations
- provide evidence of consultation on offset with relevant stakeholders.

Identify and quantify the significant residual impacts and proposed offsets, including completing the offset template (an example is in Appendix 1 of the WA Offsets Guidelines) and the residual impact significance model table (an example is on Page 11 of the WA Environmental Offsets Guideline).

Assess whether and how the proposed offset will counterbalance the significant residual impact.

Demonstrate consideration of the six Principles outlined in the WA Environmental Offsets Policy and WA Environmental Offset Guideline.

Outline how the offset aligns with relevant plans and policies, such as recovery plans.

Evidence that supports the success or viability of the offset (include as an appendix where required).

Refer to the relevant guidance for further information on offsets:

- [\*Statement of environmental principles, factors, objectives and aims of EIA\*](#)
- Environmental factors: WA Environmental offsets policy and WA environmental offset guidelines. [\*Environmental offsets | Western Australian Government\*](#)
- Greenhouse Gas Emissions factor: Government of Western Australia's [\*Greenhouse Gas Emissions Policy for Major Projects\*](#) and the EPA's [\*Environmental Factor Guideline – Greenhouse Gas Emissions | EPA Western Australia\*](#)
- [\*Public Advice: Considering environmental offsets at a regional scale\*](#)

**Note:** Offsets are not appropriate for all proposals. They should usually only be considered as the final step in the mitigation hierarchy, and only for significant residual impacts for environmental factors.

Proponents must provide sufficient evidence about and assess whether (and how) an offset is likely to counter-balance a significant residual impact. Conclusions about this cannot be based on assumptions or conjecture.

## **2.6. Stakeholder consultation**

List the key stakeholders for the proposal.

Discuss the stakeholder identification process.

Discuss the process for stakeholder engagement for the proposal, including ongoing consultation.

Include outcomes of consultation with stakeholders and a detailed response to issues raised by them (or reference the section in the ERD where they are addressed) (ERD Template Table 5). Identify who was consulted, summary of discussions, key issues / matters raised, outcomes and whether matters raised were resolved or outstanding.

Do not include generic outcomes of discussions with decision making authorities – do include specific outcomes.

Justify if consultation has not been undertaken.

### 3. Decision-making authorities

The Proponent has prepared drafts of Tables 4 and 5. The Proponent has identified the State decision-making authorities listed in Table 4 for this Proposal. Additional decision-making authorities may be identified during the course of the assessment. Information about how DMAs processes can meet expected outcomes and EPA objectives is preliminary or may be unknown at this ESD stage. Completion of the information in Table 4 and Table 5 will be provided in the ERD on a per impact basis.

**Table 4:** Decision making authorities and processes

Decision-making authority	Legislation or Agreement regulating the activity	Approval required (and specify which activity the approval is related to)
Minister for Aboriginal Affairs	<i>Aboriginal Heritage Act 1972</i>	Activity: Land disturbing activities associated with the construction of the access road, limiting the extent of disturbance within the midden site. Approval required: s. 18 consent to impact a registered Aboriginal heritage site
Minister for Environment	<i>Biodiversity Conservation Act 2016</i>	Activity: Clearing or construction related activities may disturb or take a threatened species Approval required: s. 40 authority to take or disturb threatened species
Minister for Transport	<i>Main Roads Act 1930</i>	Activity: Construct an access road which intersects with road reserve Approval required: approval to construct roads ( <i>section of the Act to be confirmed in the ERD</i> )
Chief Executive Officer, Department of Biodiversity, Conservation and Attractions	<i>Conservation and Land Management Act 1984; Conservation and Land Management Regulations 2002</i>	Activity: Agreement project footprint, sand management and mooring management in respect of marine parks and land vested in Conservation and Parks Commission Approval required: Licence and/or regulation 4 - Lawful Authority for works within a reserve
Chief Executive Officer, Shire of Exmouth	<i>Building Act 2011 Main Roads Act 1930</i>	Activity: Demolition of the Tantabiddi Boat Ramp structures Approval required: Project footprint development approval and construct an access road which intersects with road reserve ( <i>section of the Act to be confirmed in the ERD</i> )
Chief Executive Officer, Department of Transport and Major Infrastructure	<i>Jetties Act 1926  Marine Navigational Aids Act 1973; Navigable Waters Regulations 1958</i>	Activity: Construction of jetties Approval required: s. 7 licence for erection, construction, maintenance or use of jetty Activity: Placing items in navigable waters Approval required: Regulation 8 Permission to throw into or place things in port, harbour or navigable waters

**Table 5:** Other statutory decision-making process which can mitigate potential impacts on the environment

Environmental impact	How is the impact regulated by other decision-making process(es)?	Limit(s) of the decision-making process(es) to regulate the impact eg time limits, excluded operations	Likely environmental outcome of decision-making process(es), and consistency with EPA objective	Conditions, enforcement, and review process required by decision-making process(es)	Stakeholder engagement in decision-making process(es)
Social Surroundings:  Disturbance of Aboriginal heritage site	<i>Aboriginal Heritage Act 1972</i>	Land disturbing activities associated with the construction of the access road, limiting the extent of disturbance within the midden site. Will assess the significance of the proposed disturbance and determine what mitigation measures are required to obtain consent for any disturbance to an Aboriginal Heritage Site.	The consultation and assessment process will likely be consistent with the EPA's objective for Social Surrounding by protecting registered Aboriginal Heritage sites from significant harm.	<i>to be confirmed in the ERD</i>	<i>to be confirmed in the ERD</i>
Flora and Vegetation BCH MEQ Marina Fauna, Subterranean Fauna Social Surroundings:  <i>Relevant impacts to be confirmed in ERD</i>	Minister for the Environment (Commonwealth)  <i>Environment Protection and Biodiversity Conservation Act 1999</i>	s.133 Approval - required for the assessment of the Proposal's impacts on Matters of National Environmental Significance (MNES)	<i>to be confirmed in ERD</i>	<i>to be confirmed in the ERD</i>	<i>to be confirmed in the ERD</i>
BCH MEQ Marine Fauna Flora and Vegetation:  <i>Relevant impacts to be confirmed in ERD</i>	Building Act, Shire of Exmouth	Regulation of the demolition of the Tantabiddi Boat Ramp structures	<i>to be confirmed in ERD</i>	<i>to be confirmed in the ERD</i>	<i>to be confirmed in the ERD</i>