



Government of Western Australia  
Department of Transport  
Maritime

Your ref :  
Our ref : DT/16/00632  
Enquiries : Sam Meltam

26 February 2024

Attention: Compliance Branch, Environmental Protection Authority

Mr Alistair Jones  
Director General  
Department of Water and Environmental Regulation  
Locked Bag 10  
Joondalup DC  
JOONDALUP WA 6919

Via email: [compliance@dwer.wa.gov.au](mailto:compliance@dwer.wa.gov.au)

Dear Mr Jones,

**COMPLIANCE REPORTING: PORT GEOGRAPHE DEVELOPMENT COASTAL STRUCTURES**

Department of Transport (DoT), on behalf of the Minister for Transport, provides the attached compliance reporting pursuant to Condition 3 of Ministerial Statement 990 (MS 990) for the 2022–2023 annual reporting period.

It is requested that publicly available documentation be limited to the Statement of Compliance and the associated Audit Table. DoT requests to restrict the publication of confidential documents referenced in the Audit Table and the additional supporting documents. The supporting documents referenced in the Audit Table can be made available to Department of Water and Environmental Regulation (DWER) on request.

In accordance with Condition 7.6 of MS 990, the Environmental Monitoring and Management Plan (EMMP) was originally approved by DWER on 17 November 2016. The current revision of the EMMP (Revision 6B) was approved by DWER on 28 October 2021 and is the operational document for environmental monitoring and management of maintenance campaigns.

Pursuant to Condition 7.6 of MS 990, DoT completed an annual revision (Revision 7A) of the EMMP that was submitted to DWER 24 November 2023 for review and approval. This revision included proposed changes to Management Targets to reduce monitoring effort for benthic communities and habitat, focusing on LAC analysis, based on review of historical data and low risk of impact. This revision also addresses comments from DWER's review for Revision 7. BMT are awaiting response from DWER from the submission of revision 7A.

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Department of Transport  
**Maritime**

Should further information be required please contact Shelley Grice, Acting Director Coastal Facilities Management by email on [Shelley.Grice@transport.wa.gov.au](mailto:Shelley.Grice@transport.wa.gov.au).

Yours sincerely

**Shelley Grice**

**Director  
Coastal Facilities Management**

Enclosed Documents:

Doc	Author	Detail & Title	Statement Condition	Proposed Availability
1	DoT	Post Assessment Form 2 – Statement of Compliance 2022–2023 including: Attachment 1: Table 1 Compliance Status Terms Attachment 2: Ministerial Statement 990 Audit Table for 2022/2023	M3.3	DoT website
2	DoT/ BMT	Technical Note – Port Geographe Seagrass Meadow Edge Natural Variability Assessment	M3.5	N/A

## Statement of Compliance

### 1. Proposal and Proponent Details

Proposal Title	<i>Port Geographe Development Coastal Structures</i>
Statement Number	990
Proponent Name	<i>Minister for Transport</i>
Proponent's Australian Company Number (where relevant)	NA

### 2. Statement of Compliance Details

Reporting Period	26/11/22 to 25/11/23
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Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction	<input type="checkbox"/>	Construction	<input type="checkbox"/>	Operation	<input checked="" type="checkbox"/>	Decommissioning	<input type="checkbox"/>

Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment:	2
<p>An audit table for the Statement addressed in this Statement of Compliance must be provided as Attachment 2 to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Department of Water and Environmental Regulation (DWER) <i>Post Assessment Guideline for Preparing an Audit Table</i>, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 1 of Attachment 1.</p>	

Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick ✓ the appropriate box)			
No (please proceed to Section 3)	<input type="checkbox"/>	Yes (please proceed to Section 4)	<input checked="" type="checkbox"/>

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.

INITIALS:

**3. Details of Non-compliance(s) and/or Potential Non-compliance(s)**

The information required Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

**Non-compliance/potential non-compliance 3-1**

Which implementation condition or procedure was non-compliant or potentially non-compliant?	
Was the implementation condition or procedure non-compliant or potentially non-compliant?	
On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?	
Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER?	
<input type="checkbox"/> Yes <input type="checkbox"/> Reported to DWER verbally Date _____ <input type="checkbox"/> Reported to DWER in writing Date _____	<input type="checkbox"/> No
What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?	
What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)	
What was the cause(s) of the non-compliance or potential non-compliance?	
What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?	
What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?	
Please provide information/documentation collected and recorded in relation to this implementation condition or procedure: <ul style="list-style-type: none"> <li>• in the reporting period addressed in this Statement of Compliance; and</li> <li>• as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance.</li> </ul> (the above information may be provided as an attachment to this Statement of Compliance)	

*For additional non-compliance or potential non-compliance, please duplicate this page as required.*

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.

INITIALS:

#### 4. Proponent Declaration

I, Shelley Grice, Acting Director Coastal Facilities Management (full name and position title) declare that I am authorised on behalf of the Minister for Transport (being the person responsible for the proposal) to submit this form and that the information contained in this form is true and not misleading.

Signature:  Date: 26/2/24

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the Chief Executive Officer of the DWER has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

#### 5. Submission of Statement of Compliance

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the Chief Executive Officer, DWER, marked to the attention of Manager, Compliance (Ministerial Statements).

Please note, the DWER has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the DWER does not approve Statements of Compliance.

#### 6. Contact Information


Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance (Ministerial Statements), DWER:

**Manager, Compliance (Ministerial Statements)**  
**Department of Water and Environmental Regulation**

Postal Address: Locked Bag 10  
Joondalup DC  
WA 6919  
Phone: (08) 6364 7000  
Email: [compliance@dwer.wa.gov.au](mailto:compliance@dwer.wa.gov.au)

#### 7. Post Assessment Guidelines and Forms

Post assessment documents can be found at [www.epa.wa.gov.au](http://www.epa.wa.gov.au)

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.  
INITIALS: 

## ATTACHMENT 1

Table 1 Compliance Status Terms

Compliance Status Terms	Abbrev	Definition	Notes
Compliant	C	Implementation of the proposal has been carried out in accordance with the requirements of the audit element.	This term applies to audit elements with: <ul style="list-style-type: none"> <li>ongoing requirements that have been met during the reporting period; and</li> <li>requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'.</li> </ul>
Completed	CLD	A requirement with a finite period of application has been satisfactorily completed.	This term may only be used where: <ul style="list-style-type: none"> <li>audit elements have a finite period of application (e.g. construction activities, development of a document);</li> <li>the action has been satisfactorily completed; and</li> <li>the DWER has provided written acceptance of 'completed' status for the audit element.</li> </ul>
Not required at this stage	NR	The requirements of the audit element were not triggered during the reporting period.	This should be consistent with the 'Phase' column of the audit table.
Potentially Non-compliant	PNC	Possible or likely failure to meet the requirements of the audit element.	This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred.
Non-compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.	This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period.
In Process	IP	Where an audit element requires a management or monitoring plan be submitted to the DWER or another government agency for approval, that submission has been made and no further information or changes have been requested by the DWER or the other government agency and assessment by the DWER or other government agency for approval is still pending.	<b>The term 'In Process' may not be used for any purpose other than that stated in the Definition Column.</b>  The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation throughout the life of the project (e.g. implementation of a management plan).

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.

INITIALS: g

ATTACHMENT 2

Ministerial Statement 990 Audit Table for 2022/2023

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990:M1.1	Proposal Implementation	The proponent shall implement the proposal as documented and described in Schedule 1 of this statement subject to the implementation conditions and procedures of this statement.	Implement project in accordance with Schedule 1 outlined in Ministerial Statement 990	Written correspondence confirming capital works/construction completed as per Schedule 1 Statement of Compliance (SoC)	Overall	Life of the project	C	Proposal implemented in accordance with Schedule 1. Department of Transport (DoT) letter dated 28 October 2015 (DoT Ref: DT/12/00183) stated capital works completed.
990:M2.1	Proponent Nomination and Contact Details	The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within 28 days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Notify the CEO of any change in proponent details in writing	Copy of written notification to the CEO of any change in proponent details	Overall	Within 28 days of change	C	The Proponent has not changed name, physical address or postal address during the audit period.
990:M3.1	Compliance Reporting	At least six calendar months prior to the first Statement of Compliance required pursuant to Condition 3-6 the proponent shall: (1) prepare a Compliance Assessment Plan in accordance with the OEP's Post Assessment Guideline for Preparing a Compliance Assessment Plan, as amended from time to time and to the approval of the CEO; and (2) submit the Compliance Assessment Plan required pursuant to Condition 3-1(1) to the CEO.	Prepare & submit a Compliance Assessment Plan (CAP) in accordance with OEP's guidelines and to the requirements of the CEO	CAP	Overall	By 16 November 2015	CLD	OEPA approved extension to CAP submission date until 16 November 2015 (OEPA letter dated 19 October 2015, OEPA Ref: AC09-2014-0107). CAP (Revision 0) submitted by DoT to OEPA on 16 November 2015 (DoT letter dated 16 November 2015, DoT Ref: DT/13/00183). Revised CAP (Revision 1; BMT Oceanica 2016a) submitted by DoT to OEPA on 29 January 2016 (DoT letter dated 27 January 2016, DoT Ref: DT/12/00183). OEPA approved CAP on 3 February 2016 (OEPA letter dated 3 February 2016, OEPA Ref: AC09-2014-0107).
990:M3.2	Compliance Reporting	The proponent shall revise the approved Compliance Assessment Plan in accordance with the OEP's Post Assessment Guideline for Preparing a Compliance Assessment Plan, as amended from time to time, and submit the revised Compliance Assessment Plan to the approval of the CEO.	Revise the CAP in accordance with updated OEP's guidelines and submit to the CEO	Revised CAP	Overall	Within 12 months of release of revised EPA guidelines	C	There have been no revisions to the EPA's Post Assessment Guideline for Preparing a Compliance Assessment Plan, the proposal or the Ministerial Statement during the audit period. No approved revisions were made to the EMMP (BMT 2021a) during the audit period and therefore, do not impact on any actions or requirements of the CAP.
990:M3.3	Compliance Reporting	The proponent shall assess compliance in accordance with the approved Compliance Assessment Plan.	Complete compliance assessment in accordance with the approved CAP	SoC (and supporting evidence)	Overall	Statement issued 26 November 2014. Statement of Compliance due annually prior to 26 February.	C	2021/2022 SoC signed by DoT Coastal Facilities Management Director and submitted to DWER on 17 February 2023.
990:M3.4	Compliance Reporting	The proponent shall collect and maintain information and documentation in accordance with the approved Compliance Assessment Plan.	Documents supporting compliance status (for example, technical reports, data, written correspondence) will be retained electronically and used to inform the SoC	SoC (and supporting evidence)	Overall	Annually, for the life of the project	C	Documents informing & supporting compliance status retained electronically on DoT systems.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990/M3.5	Compliance Reporting	The proponent shall advise the CEO of any non-compliance or potential non-compliance within seven days of such awareness.	Provide details of non-compliance or potential non-compliance in writing to the CEO	Copy of written correspondence to the CEO advising of non-compliance or potential non-compliance	Overall	Within 7 days of the non-compliance being known	C	No non-compliances occurred during the audit period. Regarding condition 7.2 of MS990 it should be noted that during following the 2022/23 maintenance dredging campaign seagrass edge monitoring detected a retreat in the seagrass meadow edge of ~10.4 m along transect nine within reference survey area R1, which is outside the zone of influence (as defined in the EMMP; BMT 2021a). BMT investigated whether this retreat exceeded the EMMP management target "No change in position of seagrass meadow edge outside of the predicted zone of influence of the offshore disposal area beyond natural variability" and summarised the findings in a technical note (BMT 2024b). The technical note summarised the available literature and the results of seagrass meadow edge analysis between 2018 and 2023 in order to quantitatively define the term "natural variability", as well as available monitoring data to assess compliance with the Management Target for the 2022/23 maintenance dredging campaign. The technical note concluded that there was no indication that reference survey area R1 was impacted by dredging operations, concluding that despite the relatively large edge retreat it was considered within natural variability, therefore management target and condition 7.2 of MS 990 were both met (BMT 2024b).
990/M3.6	Compliance Reporting	The proponent shall prepare a Statement of Compliance for each consecutive 12 month period commencing on the date of the Statement and submit each Statement of Compliance to the CEO no later than three months following the end of each 12 month period it addresses.	Complete compliance assessment against Ministerial Statement 990 in accordance with the approved CAP Prepare and submit SoC to the CEO	SoC (and supporting evidence)	Overall	Statement issued 26 November 2014. SoC due annually prior to 26 February.	C	2021/2022 SoC signed by DoT Coastal Facilities Management Director and submitted to DWER on 17 February 2023.
990/M3.7	Compliance Reporting	The proponent shall ensure that each Statement of Compliance is made available to the public in accordance with the approved Compliance Assessment Plan and within twenty eight days of its submission pursuant to Condition 3-6.	SoC to be made publicly available on DoT website	DoT website	Overall	Within 28 days of submission	C	2021/2022 SoC was made publicly available on DoT website on 21 February 2023, within 28 days of its submission to DWER.
990/M3.8	Compliance Reporting	The proponent shall ensure that each Statement of Compliance: (1) indicates the extent to which the proponent has complied with the implementation conditions contained in this Statement in the preceding twelve month period; (2) is prepared using the OEPA's Post Assessment Form for a Statement of Compliance, as amended from time to time; (3) provides all information required by the OEPA's Post Assessment Form for a Statement of Compliance, as amended from time to time; and (4) is signed by the proponent, if the proponent is an individual, or a person who is a director or the director's delegate, if the proponent is a public body, company or association or body of persons, corporate or unincorporated.	SoC to be prepared and will: (1) contain information on extent to which the proponent has complied with the implementation conditions contained in Ministerial Statement 990 in the preceding twelve month period; (2) be prepared using the OEPA's Post Assessment Form for a Statement of Compliance, as amended from time to time; (3) provide all information required by the OEPA's Post Assessment Form for a Statement of Compliance, as amended from time to time; and (4) be signed by the proponent, if the proponent is an individual, or a person who is a director or the director's delegate, if the proponent is a public body, company or association or body of persons, corporate or unincorporated.	SoC (and supporting evidence)	Overall	SoC due annually prior to 26 February	C	2021/2022 SoC signed by DoT Coastal Facilities Management Director and submitted to DWER on 17 February 2023.



Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990:M3.9	Compliance Reporting	The CEO has the discretion to, by notice in writing: (1) require the proponent to submit a Statement of Compliance more or less frequently than annually and alter the period addressed by the Statement of Compliance; (2) alter the due date of the Statement of Compliance; (3) prescribe the manner in which Statement of Compliance is made available to the public, should this be necessary; and (4) where a Statement of Compliance contains trade secrets or documentation that would reveal information of a commercial value, waive the requirement to make any of the Statement of Compliance, in part or wholly, publicly available, should this be requested by the proponent.	Prepare and submit SoC to the requirements of the CEO Update CAP (if necessary) and submit to the CEO	SoC (and supporting evidence) Revised CAP	Overall	At the discretion of the CEO	C	There were no such requirements during the reporting period.  Regular inspections, surveys and analysis in accordance with the EMMP (BMT 2021a) showed the Western Beach and Wonnerup Beach were maintained in accordance with Schedule 1 (BMT 2024a).  Survey on 22 September 2022 showed sand nourishment at Wonnerup Beach may be required to achieve EMMP sediment management targets for Wonnerup Beach in the 2021/2022 audit period. Between December 2022 – January 2023 beach nourishment continued (during the 2022/2023 audit period) with 12,190 m³ of material dredged from the Harbour Entrance Channel being disposed to Wonnerup Beach. Routine nourishment commenced in November 2023 using 3,620 m³ of sand trucked from Bunbury Port Sand Trap between 20–24 November 2023.  To facilitate natural removal of wrack from the Western Beach wrack management works were undertaken in September–October 2023 using land-based plant to break down compacted wrack platforms along the waterline prior to forecast conditions considered favourable for natural bypassing from wrack. The wrack management campaign included post works beach re-profiling to smooth the profile and prevent the formation of lagoons.  BMT letters to DWER advising of maintenance dredging, beach nourishment and wrack bypassing works in 2022/2023: - 1755_02-3, dated 13/10/2022, Ref: L-1755_02-1, L-1755_02-3. - dated 21/07/2023, Ref: L-000601.001-1, L-000607.001-3. - dated 20/11/2023, Ref: L-000601.001-10, L-000607.001-11;  All monitoring requirements during works were completed as per EMMP (BMT 2021a).
990:M4.1	Foreshore	Where determined to be project attributable, the proponent shall maintain beach profiles on beaches east and west of the development, within the project area shown in Schedule 1, Figure 1, to the requirements of the CEO.	Maintain beach profiles in accordance with Schedule 1, Figure 1 and the risk-based management actions in the Environmental Monitoring and Management Plan (EMMP), to the requirements of the CEO	SoC (and supporting evidence) Copy of written notification to the CEO	Overall	When determined to be project attributable, to the requirements of the CEO	C	

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990.M5.1	Sand Trap, Harbour Entrance Channel and Sand Bypass	The proponent shall, unless otherwise approved by the CEO, annually bypass, dredge or remove trapped seagrass wrack and or sediment accumulated west of or within the harbour entrance, to the requirements of the CEO.	Bypass, dredge or remove trapped seagrass wrack or sediment in accordance with the risk-based management actions in the EMMP, to the requirements of the CEO	SoC (and supporting evidence) Copy of written notification to the CEO	Overall	Annually, unless otherwise approved by the CEO	C	<p>Regular inspections, surveys and analysis were completed in accordance with the EMMP (BMT 2021a).</p> <p>During the audit period maintenance dredging in the entrance channel was completed during November 2022–January 2023 (also reported in 2021/22 audit period) and commenced for the subsequent campaign in September 2023. These maintenance dredging campaigns were considered required to achieve the EMMP harbour entrance channel Management Targets based on hydrographic survey data captured in September 2022 and July 2023, respectively.</p> <p>To facilitate natural removal of wrack from the Western Beach wrack management works were undertaken in September–October 2023 using land-based plant to break down compacted wrack platforms along the waterline prior to forecast conditions considered favourable for natural bypassing from wrack. The wrack management campaign included post works beach re-profiling to smooth the profile and prevent the formation of lagoons.</p> <p>BMT letters to DWER advising of maintenance dredging and wrack bypassing works in 2022/2023:</p> <ul style="list-style-type: none"> <li>- dated 13/10/2022, Ref: L-1755_02-1, L-1755_02-3.</li> <li>- dated 21/07/2023, Ref: L-000601.001-1, L-000607.001-3.</li> <li>- dated 04/09/2023, Ref: L-000601.001-6, L-000607.001-7.</li> </ul> <p>All monitoring requirements during works were completed as per the EMMP (BMT 2021a).</p>

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990:M5.2	Sand Trap, Harbour Entrance Channel and Sand Bypass	The proponent shall transfer sufficient sand to Wonerup Beach for coastal protection, to the requirements of the CEO.	Transfer sand to Wonerup Beach in accordance with the risk-based management actions in the EMMP, to the requirements of the CEO	SoC (and supporting evidence) Copy of written notification to the CEO	Overall	When deemed necessary from monitoring results, to the requirements of the CEO	C	Regular inspections, surveys and analysis in accordance with the EMMP (BMT 2021a). Survey on 22 September 2022 showed sand nourishment at Wonerup Beach may be required to achieve EMMP sediment Management Targets for Wonerup Beach in the 2022/2023 audit period. Between December 2022 – February 2023 beach nourishment continued (during the 2022/2023 audit period) with 12,190 m³ of material dredged from the Harbour Entrance Channel being disposal to Wonerup Beach. Routine nourishment commenced in November 2023 using 3,620 m³ of sand trucked from Bunbury Port Sand Trap between 20–24 November 2023.  BMT letters to DWER advising of maintenance dredging and beach nourishment works in 2022/2023: - dated 13/10/2022, Ref: L-1755_02-1, L-1755_02-3, - dated 20/11/2023, Ref: L-000601.001-10, L-000607.001-11;  All monitoring requirements during works were completed as per EMMP (BMT 2021a).
990:M6.1	Flushing of Artificial Waterways	The proponent is to maintain the harbour entrance channel as per Schedule 1, to ensure adequate flushing and water circulation of the artificial waterways within the Port Geographie development, to the requirements of the CEO.	Maintain harbour entrance channel in accordance with Schedule 1 and risk-based management actions in the EMMP, to the requirements of the CEO	SoC (and supporting evidence) Copy of written notification to the CEO	Overall	When deemed necessary from monitoring results, to the requirements of the CEO	C	Regular inspections, surveys and analysis in accordance with the EMMP (BMT 2021a) showed the harbour entrance channel was maintained in accordance with Schedule 1 (BMT 2024a).  During the audit period maintenance dredging in the entrance channel was completed during November 2022–January 2023 (also reported in 2021/22 audit period) and commenced for the subsequent campaign in September 2023. These maintenance dredging campaigns were considered required to achieve the EMMP (2021a) harbour entrance channel Management Targets based on hydrographic survey data captured in September 2022, and July 2023, respectively.  BMT letters to DWER advising of maintenance dredging works in 2022/2023: - dated 13/10/2022, Ref: L-1755_02-1, L-1755_02-3, - dated 04/09/2023, Ref: L-000601.001-6, L-000607.001-7;  All monitoring requirements during works were completed as per EMMP (BMT 2021a).

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990:M7.1	Environmental Management and Monitoring Plan	The proponent shall ensure impacts to the environment are minimised through the implementation of Conditions 7-2 to 7-8.	Implement EMMMP and complete risk-based management actions Demonstrate compliance with Conditions 7-2 to 7-8	SoC (and supporting evidence)	Overall	Annually	C	Management within the Port Geographie Coastal Management Area during the audit period has been completed in accordance with the EMMMP (BMT 2021a) and overarching DoT – Environmental Management Framework (EMF; BMT 2021b, 2023a) <sup>1</sup>  The 2022/2023 SoC (and supporting evidence; BMT 2024a) demonstrates compliance with EMMMP (BMT 2021a) and relevant conditions (see below audit items).  First draft EMMMP (Revision A) submitted to OEPA 26 May 2015 after an extension to this date was granted by the OEPA (OEPA letter dated 9 February 2015; OEPA Ref: AC09-2014-0107).  EMMP Revision 2 (BMT Oceania 2016b) incorporating OEPA and public comments submitted to OEPA for review on 14 October 2016 (DoT letter dated 14 October 2016 DoT Ref: 42-82717).  EMMP approved by Minister for Environment in letter stating EMMMP meets requirements of Condition 7 of Ministerial Statement 990 (dated 15 November 2016, Minister for Environment Ref: 50-15073).  The current revision of the EMMMP (BMT 2021a) incorporates updates of the management timeframes, updates to better reflect the management methods and DoT's public consultation and ensures wording aligns with EPA's Statement of Environmental Principles, Factors and Objectives (EPA 2023). This was submitted to DWER on 25 February 2021 under Condition 7.6 and revisions approved 28 October 2021 under Condition 7.7.  DWER letter (dated 28 October 2021, DWER Ref: DWERT6238) approving EMMMP Revision 6B.  The EMMMP (Revision 7, BMT 2022) was revised during the 2022/2023 audit period to incorporate proposed changes to the Management Targets based on realised risk from long-term monitoring data, and operational improvements to management methods. This was submitted to DWER on 31 May 2022 pursuant to Condition 7.6 (Ref: DT/22/00906). Several requests for further information to clarify EMMMP revisions were requested by DWER during 2022/2023 audit period. Formal response to the EMMMP revisions was provided via DWER review comments 30 September 2022 Revision 7A of the EMMMP (BMT 2023b) responded to DWER review comments and was resubmitted to DWER on 24 November 2023.
990:M7.2	Environmental Management and Monitoring Plan	Within three calendar months following the issue of the Ministerial Statement, unless otherwise approved by the CEO, the proponent shall prepare an Environmental Management and Monitoring Plan to the requirements of the CEO. The Plan shall: (1) when implemented, substantiate whether Condition 7-1 is being met; (2) detail coastal management activities including dredging and bypassing; (3) detail measures to manage sediment quality impacts to Geographie Bay associated with coastal management activities including dredging and bypassing; (4) detail measures to manage trapped seagrass wrack accumulation on the beaches adjacent to the development, as shown in Schedule 1, Figure 1; (5) detail measures to manage significant environmental impacts with regard to coastal processes and sediment movement as a result of the development; (6) determine trigger levels for implementation of management measures to ensure Condition 7-1 is met; (6) identify management measures to be implemented in the event that criteria identified required by Condition 7-2(5) have been exceeded.	Preparation of EMMMP to the requirements of the CEO, and to: (1) when implemented, substantiate whether Condition 7-1 is being met; (2) detail measures to manage water and sediment quality impacts to Geographie Bay associated with coastal management activities including dredging and bypassing; (3) detail measures to manage trapped seagrass wrack accumulation on the beaches adjacent to the development, as shown in Schedule 1, Figure 1; (4) detail measures to manage significant environmental impacts with regard to coastal processes and sediment movement as a result of the development; (5) determine trigger levels for implementation of management measures to ensure Condition 7-1 is met; (6) identify management measures to be implemented in the event that criteria identified required by Condition 7-2(5) have been exceeded.	EMMP Copy of written notification of EMMMP submission to the CEO Copy of written notification of approval of EMMMP by the CEO	Overall	Within three calendar months following the issue of the Ministerial Statement, unless otherwise approved by the CEO.	CLD	

<sup>1</sup> BMT, 2021b was applicable from 27 November 2022 to 16 February 2023. BMT, 2023b was applicable from 17 February 2023 to 26 November 2023.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
990:M7.3	Environmental Management and Monitoring Plan	The proponent shall implement the approved Environmental Management and Monitoring Plan required by Conditions 7-2, unless otherwise approved by the CEO.	Implement approved EMMP and complete risk-based management actions	SoC (and supporting evidence)	Overall	Life of the project, unless otherwise approved by the CEO	C	Environmental management and monitoring was implemented in accordance with the EMMP (BMT 2021a).  The 2022/2023 SoC and supporting evidence (BMT 2024a) demonstrates compliance with EMMP and relevant conditions. Implementation of the EMMP during the 2022/2023 achieved the condition environmental objectives as verified during by monitoring completed under the EMMP (BMT 2021a).
990:M7.4	Environmental Management and Monitoring Plan	In the event that monitoring required by Condition 7-2 indicates trigger criteria have been exceeded, the proponent shall investigate to determine the likely cause(s) and provide a report that describes the investigation to the CEO within 10 days along with a description of the corrective management actions to be taken.	Implement EMMP  Complete investigation into likely cause(s) of exceedance  Identify corrective management actions in accordance with EMMP  Prepare investigation report on exceedance and submit to the CEO within ten days of exceedance being known	Investigation report	Overall	Submission to the CEO within 10 days of exceedance being known	C	There were no Project operational attributed exceedances of Management Targets during the audit period.
990:M7.5	Environmental Management and Monitoring Plan	The proponent shall implement the management actions identified in Condition 7-4 until the CEO determines that the remedial actions may cease.	Implement corrective management actions in accordance with the EMMP, to the requirements of the CEO	Copy of written notification documenting implementation of management actions	Overall	From within 10 days of exceedance being known until CEO determines that actions may cease	C	No corrective management actions were required to be implemented during the audit period.
990:M7.6	Environmental Management and Monitoring Plan	The proponent shall review the Environmental Management and Monitoring Plan annually, and revise where required, or as directed by the CEO.	Review the EMMP annually and revise, where required, with consideration of legislation, guidelines, compliance status, CAP updates and CEO advice	Revised EMMP	Overall	Annually, or as directed by the CEO	C	The current revision of the EMMP (Revision 6B; BMT 2021a) was approved by EPA for implementation 28 October 2021 (Ref: DWERT6238).  The EMMP (Revision 7, BMT 2022) was revised during the 2022/2023 audit period to incorporate proposed changes to the Management Targets based on realised risk from long-term monitoring data, and operational improvements to management methods. This was submitted to DWER on 31 May 2022 pursuant to Condition 7.6 (Ref: DT/22/00906). Several requests for further information to clarify EMMP revisions were requested by DWER during 2022/2023 audit period. Formal response to the EMMP revisions was provided via DWER review comments 30 September 2022 (Ref: DWERT6238). Revision 7A of the EMMP (BMT 2023b) resubmitted to DWER review comments and was resubmitted to DWER on 24 November 2023 (Ref: DT/23/01505).
990:M7.7	Environmental Management and Monitoring Plan	The proponent shall implement the approved revisions of the Environmental Management and Monitoring Plan required by Condition 7-6 until advised otherwise by the CEO.	Implement revised EMMP and complete risk-based management actions	SoC (and supporting evidence)	Overall	Life of the project, until advised otherwise by the CEO	C	2021/2022 SoC and supporting evidence (BMT 2024a) demonstrate compliance with the EMMP (BMT 2021a) and relevant Ministerial Conditions.
990:M7.8	Environmental Management and Monitoring Plan	The Proponent shall make the Environmental Management and Monitoring Plan, required by 7-2 publicly available in a manner approved by the CEO.	EMMP to be made publicly available on DoT website	DoT website	Overall	Within 28 days of approval of EMMP by the CEO	C	The EMMP (BMT 2021a) was made publicly available on the DoT website on 9 November 2021 following DWER approval of revisions 28 October 2021.

Notes:

- This audit table is a summary and timetable of conditions and commitments applying to this project. Refer to the Minister's Statement 990 for full detail/precise wording of individual elements
- CAP = Compliance Assessment Plan; CEO = Chief Executive Officer of OEPA, now DWER; DWER = Department of Water and Environmental Regulation; DoT = Department of Transport; EMMP = Environmental Monitoring and Management Plan; EPA = Environmental Protection Authority; M = Minister's Condition; OEPA = Office of the Environmental Protection Authority (now DWER); SoC = Statement of Compliance.

3. Compliance status: C = Compliant, CLD = Completed, NR = Not required at this stage, PNC = Potentially Non-compliant, NC = Non-compliant, IP = In Process. Please note the terms NA = Not Audited and VR = Verification Required are for DWER use only
4. BMT (2021a) Port Geographie Coastal Structures Environmental Monitoring and Management Plan. Prepared for the Department of Transport by BMT Commercial Australia Pty Ltd, Report No. R-1755-8, Perth, Western Australia, October 2021
5. BMT (2021b) Department of Transport Maintenance Dredging Environmental Management Framework. Prepared for the Department of Transport by BMT Commercial Australia Pty Ltd, Report No. R-1755\_00-01, Perth, Western Australia, November 2021
6. BMT (2022; In Draft) Port Geographie Coastal Structures Environmental Monitoring and Management Plan. Prepared for the Department of Transport by BMT Commercial Australia Pty Ltd, Report No. R-1755-8, Perth, Western Australia, June 2022
7. BMT (2023a) Department of Transport Maintenance Dredging Environmental Monitoring and Management Plan. Prepared for the Department of Transport by BMT Commercial Australia Pty Ltd, Report No. R-1755-8, Perth, Western Australia, February 2023
8. BMT (2023b; In Draft) Port Geographie Coastal Structures Environmental Monitoring and Management Plan. Prepared for the Department of Transport by BMT Commercial Australia Pty Ltd, Report No. R-1755-8, Perth, Western Australia, November 2023
9. BMT (2024a) Port Geographie Coastal Management Area Compliance Reporting – Supporting Document for Audit Period November 2022 to November 2023. Prepared for Department of Transport by BMT Commercial Australia Pty Ltd, Report No. Tr-000607.001-9, Perth, Western Australia, February 2024
10. BMT (2024b) Port Geographie Seagrass Meadow Edge Natural Variability Assessment, Technical Note. Prepared for Department of Transport by BMT Commercial Australia Pty Ltd, Report No. Tr-000607.001-10, Perth, Western Australia, February 2024
11. BMT Oceanica (2016a) Port Geographie Coastal Structures Compliance Assessment Plan – Ministerial Statement 990. Prepared for the Department of Transport by BMT Oceanica Pty Ltd, Report No. 924\_08\_002/1\_Rev1, Perth, Western Australia, January 2016
12. BMT Oceanica (2016b) Port Geographie Coastal Structures Environmental Monitoring and Management Plan. Prepared for the Department of Transport by BMT Oceanica Pty Ltd, Report No. 924\_09\_001/1\_Rev2A, Perth, Western Australia, September 2016
13. EPA (2023) Statement of environmental principles, factors, objectives and aims of EIA. EPA, Western Australia, April 2023