

ENVIRONMENT PROTECTION (SEA DUMPING) ACT 1981 SEA DUMPING PERMIT No. SD2024-4066

for

Tasmanian Ports Corporation Pty Ltd

(ABN: 82 114 161 938)

I, HEATHER AGNEW, a delegate of the Minister for the Environment and Water, acting under Sections 19 and 21 of the *Environment Protection (Sea Dumping) Act 1981*, hereby grant a 10 year sea dumping permit to Tasmanian Ports Corporation Pty Ltd trading as TasPorts, 90-110 Willis Street, Launceston, Tasmania 7250 (ABN: 82 114 161 938), to load for the purposes of dumping, and to dump, up to 1,974,000 cubic metres (*in-situ*) of dredged material, derived from maintenance dredging at the Port of Devonport, Devonport, Tasmania commencing on the date of signature of this permit.

This permit is valid until 29 August 2035, subject to conditions specified in Appendices 1, 2 and 3.

DATE......day of......August......2025

HEATHER AGNEW Delegate of the Minister

CONDITIONS FOR THE LOADING, AND DUMPING AT SEA OF MAINTENANCE DREDGED MATERIAL DERIVED FROM THE PORT OF DEVONPORT

DEFINITIONS

In this permit:

Act means the Environment Protection (Sea Dumping) Act 1981.

Application means the application for a permit under the **Act** submitted

by the **permit holder** and received by the **department** on 16 September 2024, with further information received on 15 February 2025, 13 August 2025, 21 August 2025 and 25

August 2025.

Australian grayling means the fish species *Prototroctes maraena*, listed as

Vulnerable under the **EPBC Act**.

Bend means the *entrance channel inner* and *main channel outer* as

shown in *Figure 2* (at Appendix 2).

Department means the Australian Government department responsible for

administering the **Act**. For the purposes of this permit, any communication to the department should be sent by email

addressed to: seadumping@dcceew.gov.au.

Disposal site means the disposal area (site code: AU0160) bound by the

following co-ordinates (WGS84), and as shown in Figure 1

(at Appendix 2).

Latitude	Longitude	
-41.0320°	146.2819°	
-41.0320°	146.2991°	
-41.0420°	146.2991°	
-41.0420°	146.2819°	

Dumping activities

means all activities associated with the dumping permitted under this permit, including:

- the loading for the purpose of dumping of dredged material
- (ii) the dumping of the material at the prescribed disposal site.

Emergency dredging means dumping activities following severe weather events

that are not part of the initial dredge campaign or

subsequent dredge campaigns.

Entrance channel means the portion of the Port of Devonport defined in the

application as comprising of the entrance channel and

entrance channel bend.

Environmental incident means any event that has the potential to, or does, **impact** on

the environment other than the dumping activities for which

this **permit** is granted.

Environmental risk means any risk that has the potential to **impact** on the

environment, other than the dumping activities for which this

permit is granted.

EPBC Act means the *Environment Protection and Biodiversity*

Conservation Act 1999 (Cth).

GPS means Global Positioning System.

Impact (verb) means to cause any measurable direct or indirect

disturbance or harmful change as a result of any activity

associated with dumping activities.

(noun) means any measurable direct or indirect disturbance or harmful change as a result of any activity associated with

dumping activities.

Initial dredge campaign means **dumping activities** occurring in 2025, as described in

the application.

Inner harbour means the portion of the Port of Devonport defined in the

application as comprising of the swing basin and 8 working

berths.

Marine species means all marine cetaceans, pinnipeds, sirenians,

elasmobranchs, reptiles and penguins.

Marine species observer means a person who is suitably qualified in marine species

observation and recognition, distance estimation and reporting, can give reliable independent advice on **marine species** presence, identity, and distance from the observer and, while in the role of **marine species** observer, has no duties other than making and recording visual observations

for marine species.

Minister means the Australian Government Minister administering the

Act and includes a Delegate of the Minister.

revised in accordance with condition 12.

Monitoring and management

plan

means the Port of Devonport Maintenance Dredging Longterm Monitoring and Management Plan 2024-2034, Version 5, dated 22 August 2025, and approved by the **minister** from the date of signature of this permit, or a revised version of the Port of Devonport Maintenance Dredging Long-term Monitoring and Management Plan 2024 -2034 approved by the **minister** in accordance with condition 10 or condition 11, or a version of the Port of Devonport Maintenance Dredging Long-term Monitoring and Management Plan 2024 -2034

Monitoring zone means the area within a 300-metre radius of the **vessel**.

Mounding means the accumulation of dredge material from dumping

activities creating a high point from the sea floor within the

disposal site.

Overflow dredging means the dredging technique where water pooling at the

surface of the hopper is discharged below the keel of the

vessel.

Permit holder means Tasmanian Ports Corporation Pty Ltd, 90-110 Willis

Street, Launceston, Tasmania 7250 (ABN: 82 114 161 938).

Appendix 1

Severe weather event means a major flood event, as defined by the Bureau of

Meteorology as 4.0 metres for the Mersey River at LaTrobe

Bridge station (ID 091279): <u>Tasmanian flood class levels</u>.

Subsequent dredge

campaigns

means **dumping activities** occurring between the years

2026 – 2035, as described in the **application**.

Suitably qualified means a person who has professional qualifications, training

> (e.g., identification at sea of marine species), skills and/or experience related to the nominated subject matter and can give authoritative independent assessment, advice, and analysis on performance relative to the subject matter using the relevant protocols, standards, methods and/or literature.

Upstream migration period means the annual period from 1 September through to 30

November.

Vessel(s) means any vessel or vessels used for or in connection with

dumping activities.

Water quality monitoring means the water quality monitoring program described in

Annex D of the monitoring and management plan.

Website means a set of related web pages located under a single

domain name attributed to the **permit holder** and available

to the public.

Except so far as the contrary intention appears, terms used in the conditions of this permit have the same meaning as such terms in the Act.

CONDITIONS

1. The **permit holder** must ensure that all persons engaged in the **dumping activities** under this permit, including any owner and any person in charge of a **vessel**, comply with this permit and the requirements of the **Act**. The fulfilment of these conditions is, at all times while this permit is valid, the responsibility of the **permit holder**.

Dumping activities

- 2. The **permit holder** must ensure that no more than 1,974,000 cubic metres (*in-situ*) of material derived from maintenance dredging of the Port of Devonport is loaded and dumped, in accordance with methods specified in the **application**.
- 3. For the **initial dredge campaign**, the **permit holder** must:
 - a. not commence dredging the entrance channel before 22 October 2025
 - b. not commence dredging of the **inner harbour** before 30 November 2025
 - c. ensure that **overflow dredging** is not undertaken within the **bend** on an incoming tide prior to 30 November 2025.
- 4. For **subsequent dredge campaigns**, the **permit holder** must ensure that **dumping activities** are not conducted during the **Australian grayling** juvenile **upstream migration period** for the duration of this permit, except for **emergency dredging** following a **severe weather event**.

Disposal site

- 5. The **permit holder** must only dump within the **disposal site** shown in *Figure 1* at Appendix 2.
- 6. The **permit holder** must establish by **GPS** that, prior to dumping, the **vessel** is within the **disposal** site.
- 7. The **permit holder** must ensure that the dredged material is dumped across the **disposal site** in a manner to prevent **mounding**.

Monitoring and management plan

- 8. The **permit holder** must commence implementing the approved **monitoring and management plan** upon the commencement of **dumping activities** and notify the **department** within 5 days of the date on which **dumping activities** have concluded.
- 9. The **permit holder** must carry out **water quality monitoring** for all **dumping activities** over the life of this permit and at all locations designated in Table 3.1 of the **monitoring and management plan**.
- 10. If the minister requires for the better protection of the environment, the permit holder to make specified revisions to the monitoring and management plan, the permit holder must submit a revised monitoring and management plan in accordance with the specified revisions for the minister's approval. If the minister approves a revised monitoring and management plan pursuant to this condition, the permit holder must implement the version of the monitoring and management plan most recently approved by the minister in writing from the date of its approval.
- 11. The **permit holder** may submit for the **minister's** approval a revised version of the **monitoring** and management plan. If the **minister** approves in writing a revised monitoring and management plan pursuant to this condition, the **permit holder** must implement the version of the **monitoring and management plan** most recently approved by the **minister** in writing, from the date of its approval.

- 12. The **permit holder** may make administrative changes to the **monitoring and management plan** without submitting it for the approval of the **minister**, if the taking of the action in accordance with the revised **monitoring and management plan** will not have a new or increased **impact** on the environment or reduce the public accessibility of information. If the **permit holder** makes this choice, they must:
 - a. notify the department in writing that the monitoring and management plan has been revised and provide the department with an electronic copy of the revised plan showing the proposed changes in track mode, accompanied by a covering letter specifying the changes made and the reasons that the permit holder considers that taking the action in accordance with the revised plan would not be likely to have a new or increased impact on the environment and/or reduce the public accessibility of information
 - b. implement the revised monitoring and management plan no sooner than 14 days after the date of submission of the revised monitoring and management plan to the department unless the department informs the permit holder in writing that the revised monitoring and management plan requires submission under condition 11
 - c. for the life of this permit, maintain a record of the reasons the **permit holder** considers that taking the action in accordance with the revised **monitoring and management plan** would not have a new or increased **impact** on the environment and/or reduce the public accessibility of information.
- 13. Each version of the **monitoring and management plan** approved or adopted for implementation must be published on the **website** within 30 days of its approval or adoption for implementation, and must include:
 - a. the date of this permit
 - b. the date that a revised version of the **monitoring and management plan** is approved by the **minister**, or
 - c. the date that a revised version of the **monitoring and management plan** may be implemented without the **minister's** approval in accordance with condition 12.

The **permit holder** must ensure that each version of the **monitoring and management plan** remains published on the **website** until the end date of validity of the permit.

Protection of marine species

- 14. The **permit holder** must ensure that at least one **marine species observer** is on duty on at least one **vessel** adjacent to or in the **monitoring zone** at least 30 minutes prior to, and throughout, any **dumping activities**. The **permit holder** must ensure that the **marine species observer** scans the entire **monitoring zone**, using binoculars from a suitable observation position on the **vessel**, for the presence of any **marine species** within the **monitoring zone** at least once every 30 minutes, commencing at least 30 minutes prior to, and continuing throughout, any **dumping activities**.
- 15. If any marine species is/are sighted in the monitoring zone, the permit holder must not commence dumping activities, or if dumping activities has already commenced, must pause dumping activities as soon as safe and practicable to do so, until either:
 - a. 30 minutes after the time when the last **marine species** has left the **monitoring zone** of its own accord, or 30 minutes have elapsed since the last sighting.
 - b. the **vessel** has moved to another area of the **disposal site** where no **marine species** are within the **monitoring zone** of the **vessel's** new location.

Note: It is an offence under the **EPBC Act** to interfere with a **marine species** or in any way attempt to deter it from entering the **monitoring zone** or cause it to leave.

Environmental risk and incidents

- 16. If, at any time during dumping activities, an environmental incident occurs or an environmental risk is identified, all reasonable measures must be taken immediately by the permit holder to minimise or mitigate the environmental risk and/or the impact of the environmental incident. The permit holder must provide a report on the environmental incident and/or environmental risk to the department within 72 hours of detecting any environmental incident and/or environmental risk and include in the report:
 - a. details of the **environmental incident** and/or **environmental risk**, including the date, time, and location (**GPS** co-ordinates)
 - b. the measures taken to minimise or mitigate the **environmental risk** and/or the **impact** of the **environmental incident** following detection
 - the success of those measures in addressing the environmental incident and/or environmental risk
 - d. any additional measures proposed to be taken.
- 17. The **permit holder** must document any detected injury to, or death of any **marine species** potentially associated with the operation of a **vessel** or **dumping activities**. The date, time, location (**GPS** co-ordinates) and nature of each detected injury to, or death of, the **marine species** and the species involved, if known, must be recorded, and reported to the **department** within 72 hours of detecting the injury to, or death of, the **marine species**.

Access for observers

18. If requested by the **department**, the **permit holder** must provide access, including to **vessels**, for at least 2 nominees of the **department** to witness, inspect, examine and/or audit any part of the operations, including any **dumping activities**, monitoring activities, equipment, and any records. The **permit holder** must provide all reasonable assistance to nominees of the **department** in carrying out their duties.

Record-keeping and reporting

- 19. The **permit holder** must make and retain records (which may comprise weekly plotting sheets or an extract of the ship's log certified by the **vessel's** captain) which must detail:
 - a. the dates, times, and GPS co-ordinates of vessel movements for dumping activities
 - b. the volume of dredged material (in-situ cubic metres) dumped and quantity in dry tonnes for the specified operational period, including the proportion that this amount represents of the total amount permitted under the permit for the dredging campaign
 - c. the names and relevant training and experience of the person(s) who undertook the marine species observation required under condition 14, the marine species observed within the monitoring zone for each vessel movement, including, for each sighting, the date, time, species (or nearest identification), location (GPS co-ordinates) and approximate distance of the marine species from the vessel, and the action taken to comply with condition 15.
- 20. The **permit holder** must retain the records required by conditions 16, 17 and 19 for the life of the permit, for verification and audit purposes.
- 21. The **permit holder** must ensure that a **suitably qualified** person undertakes a bathymetric survey of the **disposal site**:
 - a. no more than three months, prior to the commencement of **dumping activities** authorised under this permit
 - b. within one month of the completion of all **dumping activities** authorised under this permit.

- 22. Within 2 months of the final bathymetric survey being undertaken, the **permit holder** must provide a digital copy of each of the bathymetric surveys to the Australian Hydrographic Office, Locked Bag 8801, Wollongong, NSW 2500 or via email at: datacentre@hydro.gov.au.
- 23. The **permit holder** must provide a report on the bathymetry to the **department** within 2 months of the final bathymetric survey being undertaken under this permit. The report must include a chart showing the change in sea floor bathymetry as a result of **dumping activities** and include a reliable estimate of the volumes of dumped material that appear to have been retained within the **disposal site**.
- 24. To facilitate annual reporting to the International Maritime Organization, the **permit holder** must report to the **department** by 31 January each year or as soon as practicable, including a final annual report on the day of the expiry of this permit or completion of all **dumping activities** under this permit, the information specified at Appendix 3 to this permit, in the format of Appendix 3 or as otherwise approved by the **department.**

Auditing

25. If the **department** believes that it is necessary or desirable to undertake an audit of the permit conditions, the **permit holder** must comply with any such request and must provide any necessary assistance to the **department**'s representatives in carrying out their duties.

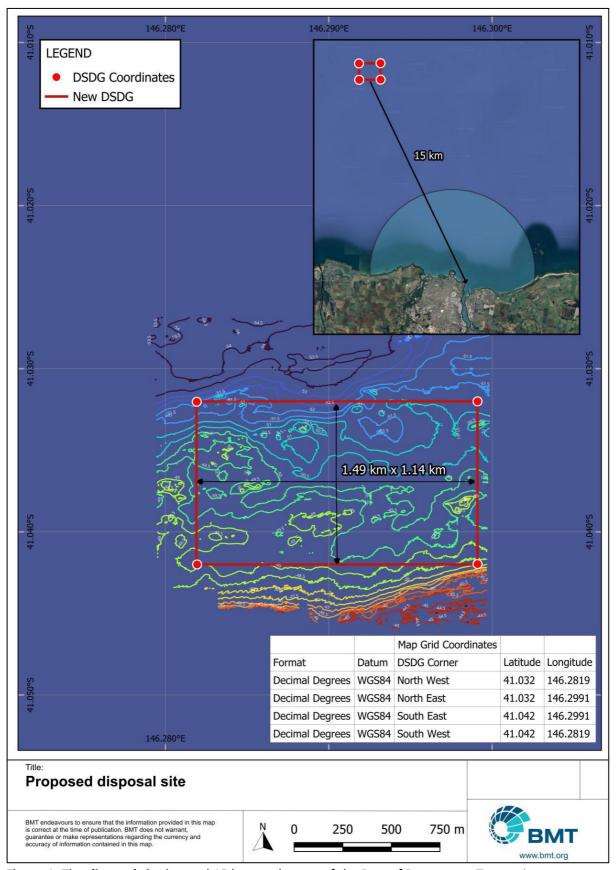


Figure 1: The disposal site located 15 km north-west of the Port of Devonport, Tasmania.

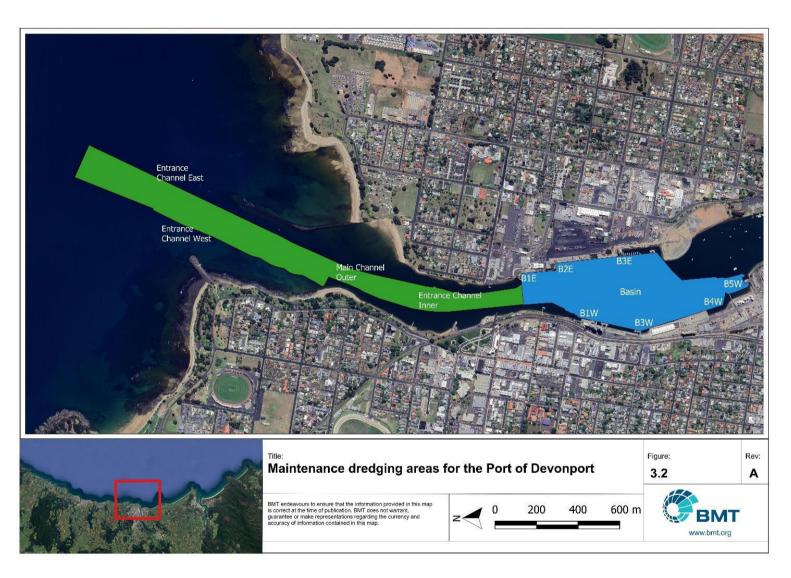


Figure 2: The **bend** – *main channel outer* and *entrance channel inner* in the Port of Devonport, Tasmania.

SEA DUMPING PERMIT ANNUAL INTERNATIONAL REPORTING REQUIREMENTS

Please fill in this form and return it by **email** to the **department by 31 January each year**. This information is required for Australia's reporting obligations to the International Maritime Organization under the London Protocol.

Email: <u>seadumping@dcceew.gov.au</u> and <u>epbcmonitoring@dcceew.gov.au</u>, quoting the permit reference number **SD2024-4066**.

Permit details

Sea Dumping	Permit number:	SD2024-4066		
Permit holde		Tasmanian Ports Corporation Pty Ltd (trading as TasPorts)		
Address:		90-110 Willis Street, Launceston, Tasmania 7250		
Permit start o	late:	(DD/MM/YYYY)		
Permit end d				
		29/08/2035		
Description o		Maintenance dredge		
Total permit (cubic metres	· ·	1,974,000 m ³		
Annual report				
Submitted by	(name):			
Phone:			D. I. (DD /	
Email:			Date: (DD/I	VIIVI/YYYY)
1) Specify the	calendar vear this re	port applies to:	(Rei	porting period)
	·			
	material permitted f ne reporting period:	or dumping under thi	s permit but not yet	dumped at the
beginning of ti				
	m³			
3) Quantity of	material dumped du	ring the reporting pe	riod (<i>please provide v</i>	volume <u>and</u> weight):
Geodetic D	atum:			
Disposal	Disposal Site	Disposal Site	Volume	Weight
Site Code	Latitude	Longitude	(in-situ cubic	(dry weight
Site code	(North/South	(East/West	metres)	tonnes)
	decimal degrees)	decimal degrees)	, metres,	tormesy
AU0160	-41.0320°	146.2819°		
	-41.0320°	146.2991°		
	-41.0420°	146.2991°		
	-41.0420°	146.2819°		
Briefly describ	e any conversion rat	es used for calculating	g disposal volumes:	
the reporting p	period:			dumped at the end of

Monitoring of the disposal site

6) When was field monitoring conducted? (Please tick all boxes which apply.)
Before dumping, During dumping, After dumping, Other
If other, please explain:
7) What type(s) of field monitoring was undertaken? (Please tick all boxes which apply.)
Biological, Geological, Chemical, Physical, Other
If other, please explain:
8) Were any adverse impact(s) found beyond those that were predicted? Yes, No
If yes, briefly describe the impacts (e.g., physical, chemical, or biological) and their spatial of temporal variation:
9) Provide a website link/URL to Field Monitoring Reports, or any additional information: