ENVIRONMENT PROTECTION (SEA DUMPING) ACT 1981
SEA DUMPING PERMIT No. SD2013/2442
for
Gippsland Ports Committee of Management Incorporated,
ABN 98 943 634 870

I, Debra Jayne Callister-Carter, a delegate of the Minister for the Environment, acting
under Section 19 of the Environment Protection (Sea Dumping) Act 1981, hereby grant
a sea dumping permit to Gippsland Ports Committee of Management Incorporated,
ABN 98 943 634 870, of Bairnsdale Victoria, to dump up to 7,500,000 cubic metres of
seabed material, derived from maintenance dredging of the Bar, the Swing Basin, the
Entrance channel, Reeves Channel and Cunningham Arm at Lakes Entrance, Victoria
using a Trailing Suction Hopper Dredge, commencing on the date of signature of this
permit and extending for a period of up to ten years, subject to conditions which are
specified in Appendices 1 and 2.

DATE..................................................day of..................................2013

[Signature]
Debra Jayne Callister-Carter
Delegate of the Minister

This permit comprises six (6) pages, including Appendices 1 and 2.
CONDITIONS FOR DUMPING SEABED MATERIAL ANNUALLY, DERIVED FROM MAINTENANCE DREDGING AT LAKES ENTRANCE, VICTORIA.
Definitions
In this permit:

"the Sea Dumping Act" means the Environment Protection (Sea Dumping) Act 1981;

"Application" means the Application for a permit under the Environment Protection (Sea Dumping) Act 1981 submitted by Gippsland Ports on 15 February 2013 and the additional information supplied on 24 May 2013;

"Cetaceans" means all whales and dolphins identified as of significance under the Environment Protection and Biodiversity Conservation Act 1999;

"Department" means the Department of the Environment: Queensland 3 and Sea Dumping Section, GPO Box 787 Canberra ACT 2601 Telephone: 02 6274 1111 Email: seadumping@environment.gov.au or successor entities;

"Dumping activities" means all activities associated with the dumping permitted under this permit, including:
(i) the loading and carriage of dredged material for the purpose of dumping;
(iii) the dumping of the material at the prescribed disposal site;

"EPBC 2011/5932" means the reference number for this project under the Environment Protection and Biodiversity Conservation Act 1999 for dredging and dumping at Lakes Entrance;

"Environmental incident" means any event which has the potential to, or does impact, on the environment;

"Environmental risk" means any risk, additional to those risks previously identified in the permit application, which has the potential to, or does impact on the environment;

"Gippsland Ports" means Gippsland Ports Committee of Management Incorporated, ABN 98 943 634 870

"GPS" means Global Positioning System;
“the Minister” means the Australian Government Minister who administers the Environment Protection (Sea Dumping) Act 1981;


“Monitoring zone” means the area within 300 metres of the vessel prior to starting and during any dumping run;

“Vessel” means any vessel or vessels used for or in connection with the loading and/or dumping activities.

1. 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 Sea Dumping Act.

Material to be dumped

2. **Gippsland Ports** must ensure that no more than 750,000 cubic metres per year of dredge spoil from dredging of the Bar, the Swing Basin, the Entrance channel, Reeves Channel and Cunningham Arm, at Lakes Entrance, Victoria, as specified in the Application, is dumped at the disposal sites specified at Condition 3.

Disposal Site

3. Operators of the dumping vessel must dump within the disposal sites bound by the following coordinates:

   **Western Dredged Material Ground**
   
   \[
   \begin{align*}
   37^\circ 54.12' \text{ S and } 147^\circ 56.17616' \text{ E} \\
   37^\circ 54.3274' \text{ S and } 147^\circ 56.2776' \text{ E} \\
   37^\circ 53.72533' \text{ S and } 147^\circ 57.44375' \text{ E} \\
   37^\circ 53.92621' \text{ S and } 147^\circ 57.53540' \text{ E}
   \end{align*}
   \]

   **Eastern Dredged Material Ground**
   
   \[
   \begin{align*}
   37^\circ 53.26315' \text{ S and } 147^\circ 59.43972' \text{ E} \\
   37^\circ 53.46463' \text{ S and } 147^\circ 59.53999' \text{ E} \\
   37^\circ 52.86686' \text{ S and } 148^\circ 00.70888' \text{ E} \\
   37^\circ 53.06770' \text{ S and } 148^\circ 00.80920' \text{ E}
   \end{align*}
   \]

4. **Gippsland Ports** must ensure that each load of dredged material is dumped so that the dumped material is distributed evenly over an area located within the disposal site defined in Condition 3.

5. **Gippsland Ports** must establish by GPS that, prior to dumping; the dumping vessel is within the disposal site defined in Condition 3.


6. **Gippsland Ports** must develop and submit for the Minister’s approval a LT MMP for managing the impacts on the environment, from the dredging and dumping activities, relating to the Bar, the Swing Basin, the Entrance Channel, Reeves Channel and Cunningham Arm as specified in the Application. Loading and dumping must not commence until the LT MMP is approved in writing by the Minister.
7. Gippsland Ports must implement the approved LT MMP.

8. Gippsland Ports may submit for the Minister’s approval a revised version of the LT MMP specified under Condition 6. If the Minister approves such a revised LT MMP, that LT MMP must be implemented in place of the original LT MMP specified at Condition 6.

9. If the Minister believes that it is necessary or desirable for the better protection of the environment to do so, the Minister may request Gippsland Ports to make specified revisions to the LT MMP as specified in Condition 6 and submit the revised LT MMP for the Minister’s approval. If the Minister approves a revised LT MMP pursuant to this condition, Gippsland Ports must implement that LT MMP instead of the original LT MMP specified at Condition 6.

10. The LT MMP must be made available (electronically) on Gippsland Ports’ website within 30 days of the LT MMP being approved by the Minister as specified in Condition 6.

Mitigation Measures for Protection of Marine Species

11. Gippsland Ports must manage the dumping activities in accordance with the decision made under sections 75 and 77A of the Environment Protection and Biodiversity Conservation Act 1999 for EPBC 2011/5932.

Access for Observers

12. If requested by the Department, at least two nominees of the Department must be afforded access to witness, inspect, examine or audit any part of the operations, including any dumping or monitoring activity, the vessel or any other equipment, or any documented records, and must be provided with any necessary assistance in carrying out their duties.

Environmental Risk and Incidents

13. If, at any time during the course of the dumping activities, an environmental incident occurs or environmental risk is identified, all measures must be taken immediately by Gippsland Ports to mitigate the risk or the impact. The situation is to be reported in writing within 24 hours, to the Department, with details of the incident or risk, the measures taken, the success of those measures in addressing the incident or risk and any additional measures proposed to be taken.

14. Gippsland Ports must document any incidents involving the dumping activities that result in injury or death to any cetaceans or turtles. The time and nature of each incident and the species involved, if known, must be recorded.

15. Gippsland Ports must notify the Department, in writing, of any incidents documented in accordance with Condition 13. Reports must be submitted to the Department within 24 hours of the incident, or as requested by the Department.

16. Gippsland Ports must ensure that all persons engaged in the dumping activities under this permit, including the owner(s) and/or person(s) in charge of the vessel, comply with this permit and the requirements of the Sea Dumping Act.

Monitoring and reporting

17. Gippsland Ports must keep records comprising either weekly plotting sheets or a certified extract of the ship’s log which detail:

a. the times and dates of when each dumping run is commenced and finished;
b. the position (as determined by GPS) of the dumping vessel at the beginning and end of each dumping run, with the inclusion of the path of each dumping run, and

c. the volume of dredge material (in-situ cubic metres) dumped and quantity in dry tonnes for the specified operational period and compare these quantities with the total amount permitted under the permit on a daily basis.

These records are to be retained by Gippsland Ports for verification and audit purposes.

18. A bathymetric survey of the spoil ground must be undertaken by Gippsland Ports within one month of the completion of all dumping activities authorised under this permit.

19. Within two (2) months of the bathymetric survey being undertaken, Gippsland Ports must provide a digital copy of the bathymetric survey to the Australian Hydrographic Office, Locked Bag 8801, Wollongong, NSW 2500.

20. Gippsland Ports must provide a report on the bathymetry to the Department within two (2) months of the bathymetric survey being undertaken. The report must include a chart showing the change in sea floor bathymetry as a result of dumping and include written commentary on the volumes of dumped material that appear to have been retained within the disposal site.

21. To facilitate annual reporting to the International Maritime Organization, Gippsland Ports must report to the Department by 31 January each year, including on the day of the expiry of the permit or completion of all dredging under this permit, information at Appendix 2 to this permit, or in a format as approved by the Department from time to time.
Sea Dumping Permit - International Reporting Requirements - Appendix 2:

Please fill in this form and return it by email only to the Department of the Environment by 31 January each year. This information is required for Australia’s International reporting obligations under the London Protocol. Email: seadumping@environment.gov.au

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<th>Permit Holder:</th>
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Sea Dumping Permit number:

**Permit start date:** (dd/mm/yyyy) **Permit end date:** (dd/mm/yyyy)

Approved dumping site/s:

**Geographical position**

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Period to which this report applies:

Permit quantity:

**Quantity dumped (cubic metres/number) in the preceding calendar year:**

**Description of material** Please tick relevant box or boxes

Capital Dredged Material, Maintenance Dredged Material, Fish Waste,
Vessels, Platforms, Sewage Sludge, Organic Material of Natural Origin,

Comments: