

Environmental Effects  
Report Guidelines  
Southern Waste Solutions  
Copping Interim  
Composting Project,  
Copping

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ENVIRONMENT PROTECTION AUTHORITY



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## Glossary and abbreviations

Term	Definition
Board	Board of the Environment Protection Authority
Case for assessment	Information required for environmental impact assessment, prepared according to the Board's requirements.
Director	Means the Director, Environment Protection Authority holding office under Section 18 of <i>Environmental Management and Pollution Control Act 1994</i> and includes a delegate or person authorised in writing by the Director to exercise a power or function on the Director's behalf.
EER	Environmental Effects Report
EMPCA	<i>Environmental Management and Pollution Control Act 1994</i>
EPA	Environment Protection Authority. Tasmania's independent principal environmental regulator which administers EMPCA and consists of a Board and a Director.
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999</i> (Commonwealth)
LUPAA	<i>Land Use Planning and Approvals Act 1993</i>
Noise sensitive premises	Residences and residential zones (whether occupied or not), schools, hospitals, caravan parks and similar land uses involving the presence of individual people for extended periods, except in the course of their employment or for recreation.
Planning Authority	Council for relevant local government area

## Introduction

### Purpose of the Guidelines

These Guidelines provide instructions for proponents on how to prepare an Environmental Effects Report (EER) for an activity being assessed in Tasmania by the Board of the Environment Protection Authority (the Board). An EER is a document that provides information about the environmental impacts of the proposed activity and the proposed mitigation measures. The Board uses the EER as a 'case for assessment', to assess the environmental impact of an activity, as required under the *Environmental Management and Pollution Control Act 1994* (EMPCA).

Guidelines will be adapted for each proposal, where Part B and Part C include project-specific information requirements. The EER must be prepared in accordance with the project-specific Guidelines, which are issued under section 74(4) of EMPCA.

The EER will be advertised during the public consultation period and remain publicly available on the EPA website. After consultation, the proponent may be required to supply additional information in response to public and government agency submissions. This generally takes the form of a Supplement to the EER.

Further information is available on the [EPA Assessment Process](#)<sup>1</sup> website.

### Preparing an EER

The EER should contain five parts as follows:

- Part A – information about the proponent
- Part B – information about the proposal, site and area
- Part C – information about potential environmental impacts
- Part D – description of the proposed management measures
- Part E – description of any public consultation undertaken

Other relevant information, such as survey reports, should be attached to the EER as appendices.

The EER must be typed, A4 sized and submitted electronically (in a searchable format). All images must be of high quality, have a descriptive caption, and be capable of being easily copied and pasted into other documents such as a permit (i.e. all objects should be 'grouped'). All maps, plans, and aerial photographs must be oriented in the same direction as far as practicable, and include a north arrow and scale.

The content of the EER should be prepared using a risk-based approach. The level of detail provided on each issue should be appropriate to the level of significance of that environmental issue to the proposal. Not all issues nominated in these Guidelines will have the same degree of relevance to the proposed activity. Depending on the nature of the proposed activity and its location, some of the issues may be more relevant than others, while others may not be applicable at all.

Where the proposal is for a production increase/intensification/modification of the existing activity, the EER must describe the existing activity and clarify how it is affected and changed by the proposal.

### Submitting an EER

It is strongly recommended that proponents submit a draft EER to the EPA for review prior to formal lodgement of the EER with the Board. The draft EER submitted for review must meet the requirements of these Guidelines; incomplete documents will not be accepted for review.

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<sup>1</sup> Available at <https://epa.tas.gov.au/assessment/assessment-process>

The EER (and any drafts submitted for review) may be submitted via email to [assessments@epa.tas.gov.au](mailto:assessments@epa.tas.gov.au) and your nominated contact officer. Proponents should contact the EPA if alternative submission methods are deemed necessary.

## Planning Information

Where the proposal is subject to a permit under the *Land Use Planning and Approvals Act 1993* (LUPAA), information required solely for the purpose of assessment under the relevant Planning Scheme should be supplied to Council either:

- as a separate response to an additional information request from Council under section 54 of LUPAA, where the planning application has commenced the environmental assessment process; or
- where it forms part of a combined planning and Environmental Effects Report, distinguished from information supplied for the purpose of the Board's assessment.

## Commonwealth legislation

The Commonwealth Government may also have a role in the environmental assessment and approval of the proposed activity. Approval under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) is required for an action which is on Commonwealth land or is likely to have a significant impact on a matter of national environmental significance.

Information on the EPBC Act can be obtained from the [Australian Government Department of Climate Change, Energy, the Environment and Water](http://www.australian.gov.au/epbc) website<sup>2</sup>, or by calling 1800 803 772.

**The EER must include a statement on whether Commonwealth approval is likely to be required.**

## Environment Protection Authority Contact

For information about the assessment process, contact the Environmental Assessment Branch:

GPO Box 1550

Hobart, Tasmania 7001

Telephone: 03 6165 4599

Email: [assessments@epa.tas.gov.au](mailto:assessments@epa.tas.gov.au)

Website: [www.epa.tas.gov.au](http://www.epa.tas.gov.au)

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<sup>2</sup> Available at [www.dcceew.gov.au/environment/epbc](http://www.dcceew.gov.au/environment/epbc)

## Content of EER

### Part A – Proponent Information

Provide the following information regarding the proponent:

<b>Proponent entity name</b>	(Consistent with any intended or current permit application for the activity under LUPAA)
<b>Proponent trading name</b>	
<b>Registered address of proponent</b>	
<b>Postal address of proponent</b>	
<b>ABN/ACN of proponent</b>	
<b>Contact person's details</b>	Name Telephone number Email address
<b>Consultant's details</b>	Name Telephone number Email address

If a different entity will operate the activity after construction, provide similar details for that entity also.

## Part B – Proposal Description

Where the proposal is subject to a permit application under LUPAA, the proposal description and specification of the site must be consistent with the intended or current permit application. Any works or activity that are for the purpose of the proposal (e.g. access works) must be included. If the proposed activity is associated with an existing activity (an intensification, expansion or modification), provide details of any current regulatory approvals (permit, licence, environment protection notice, mining lease, etc.) relating to the existing activity.

### I Description of proposed activity

Complete the following tables and provide additional text, diagrams or flowcharts as required.

#### Proposed Activity

<b>Activity</b>	Provide a general description of the proposed activity, including the classification of the activity under Schedule 2 of EMPCA.
<b>New or existing?</b>	State if this is an intensification/modification of an existing activity or a new activity.
<b>Product or purpose</b>	Describe the product or purpose of the activity.
<b>Maximum quantity/limit</b>	State the intended activity production capacity or limit/s, with respect to the activity type listed in Schedule 2 of EMPCA.
<b>Method/s</b>	State the method(s) of operation for the activity and the main items of equipment involved. Provide a diagram or flowchart below if necessary.
<b>Industry standards</b>	Detail any industry standards or guidelines (including but not limited to the Australian Standard for Composting AS4454-2012) applicable to the activity.
<b>Transport</b>	Describe the proposed transport route (can refer to figures), vehicle types, number of vehicle movements (per day), and time of day of vehicle movements.
<b>Stockpiling</b>	State any materials that will be stockpiled on site.
<b>Area of disturbance</b>	State the total area of land required for the proposal.
<b>Major equipment</b>	List all existing and proposed plant/machinery and other temporary or permanent equipment (distinguish between existing and proposed).
<b>Infrastructure</b>	List the existing and proposed buildings, structures, access roads, internal haul roads, etc (distinguish between existing and proposed).
<b>Proposal timeline</b>	State the key proposal timeline(s) and forecast life of the activity.
<b>Operating hours</b>	State the proposed operating hours and days.

#### Location and planning context

<b>Location</b>	State the address of the site, and CTs and PIDs (as applicable) for all titles on which the activity will take place.
<b>Planning Permit</b>	Confirm whether a Planning Permit is required under LUPAA. As an appendix, provide written advice from Council stating the requirement, if a planning application has not already been lodged.
<b>Land zoning and tenure</b>	Describe the land zoning and tenure of the site and surrounds. If rezoning of the site is required, provide details.
<b>Use Class and Permissibility</b>	If a permit is required under LUPAA, state the Use Class and Permissibility of the activity under the relevant Planning Scheme.

## Description of site and surrounds

<b>Land use</b>	Describe the land use of the site and surrounds, distance to the nearest residences, and any nearby conservation reserves or recreation areas.
<b>Topography</b>	Describe the topography of the site and surrounds.
<b>Climate</b>	State the annual rainfall, average temperatures and predominant wind direction (provide wind roses if possible).
<b>Geology</b>	Describe the geology of the site, including the likelihood that potentially acid forming (PAF) material will be found on site. Describe any geoconservation values on or near the site (e.g. karst).
<b>Soils</b>	Describe the soils on the site (including erodibility), and state whether there is potential to encounter acid sulphate soils and/or contaminated soil.
<b>Hydrology</b>	Describe the waterbodies and aquatic values on site and in the surrounding area. State the distance from the activity to the nearest waterbody.
<b>Natural Values</b>	State the vegetation types on and near the site. List the threatened fauna, flora and vegetation communities known to occur on or near the site (use the <a href="#">Natural Values Atlas, TASVEG 4.0</a> <sup>3</sup> or results of a relevant survey).

## 2 Maps and site plan/s

Spatial information should be presented in maps, plans, diagrams and imagery. These must be of high quality and reproducible in monochrome with all text and relevant features clearly visible. Maps and plans should include a north arrow, scale and legend. When spatial data (including maps, plans, coordinates and heights) are provided or referred to, the horizontal and vertical datum must be specified. At a minimum, provide the following:

- **General location map(s)** (of a suitable scale), showing:
  - The location of the proposal site;
  - Boundaries of the property on which the proposal is located;
  - Road access to and from the site;
  - The distance(s) to any sensitive uses and residences<sup>4</sup> within 1.5km of the proposed activity;
  - The applicable attenuation distance<sup>5</sup>
  - Topographical features, aspect, waterways and direction of drainage;
  - Electricity transmission lines;
  - Surrounding land tenure;
  - Surrounding land use (including areas of conservation or recreational significance); and
  - Surrounding land zoning in the local government planning scheme.

<sup>3</sup> Both can be accessed at <https://www.naturalvaluesatlas.tas.gov.au/>

<sup>4</sup> Defined in the State Planning Provisions as 'a residential use or a use involving the presence of people for extended periods except in the course of their employment such as a caravan park, childcare centre, dwelling, hospital or school.'

<sup>5</sup> Refer to relevant planning scheme or State Planning Provisions

- **Map of the Land** showing:
  - Relevant Cadastral boundaries with title details, e.g. Volume/Folio 136529/1.
- **Map of the proposed activity area** clearly showing the physical extent of the proposal. The activity area should encompass all works for construction and areas used for operation, including earthworks, land clearing, existing or proposed structures, stockpiles, laydown areas, parking, amenities and sediment management, access to the site and other infrastructure.
  - The map should include a sufficient number of coordinates at corner points for the activity area boundary; and
  - The activity area boundary should also be provided in a geospatial vector format (shapefile or DXF).
  - Where works are proposed in key stages over time, include definitions or boundaries of each of the key stages.
- **Site plan(s)** showing the detail of proposed works and operation, including:
  - Cadastral boundaries and mining lease boundaries (if relevant);
  - The boundary of the activity area;
  - The location of existing and proposed buildings/structures and plant and machinery;
  - Relevant topographic features, including contours and waterways;
  - Proposed buildings, structures, major earthworks, major items of equipment, storage areas, loading/unloading areas;
  - Site water management (drains, settling ponds, bunding and monitoring points, as relevant); and
  - Vegetation types, clearly marking areas to be cleared, and records of any threatened species/vegetation communities.

### 3 Project rationale and alternatives

- Explain the rationale for the proposal.
- Evaluate the benefits and disadvantages of any alternative options that have been considered.

### 4 Existing activity

- As the proposed activity is associated with an existing activity, provide the following information in relation to the existing activity:
  - a summary of environmental monitoring results;
  - a summary of public complaints regarding the activity (received by the activity operator and by regulatory authorities);
  - details of breaches of conditions of current regulatory approvals (if any); and
  - details of contraventions of environmental law (if any).

## Part C – Environmental Impacts and Management

The EER should evaluate all potential impacts of the proposal, with the level of detail provided on each issue reflecting its level of significance. For each issue, describe how the impact assessment has been performed (for example, surveys or desktop studies). Describe the existing environment in relation to the impact, including the vulnerability of the potentially affected environment. Clearly articulate the potential impacts, identifying plausible worst-case scenarios and the reversibility of the impact. Then, describe the management or contingency measures proposed to avoid, mitigate or offset potential adverse impacts. Detail any specialist recommendations which have/will be implemented, or justify otherwise. Finally, analyse how and to what degree the impacts will have been avoided, minimised or offset, and any residual impacts.

Information from documentation relating to the existing activity (such as an Environmental Management Plans or survey reports) may be used or referenced in the EER, provided the information is current.

### I Air quality

- Describe the potential sources of air emissions (including dust, odours and emissions from chimneys), including from the existing activity.
- Show the location of all stationary sources of emissions on the site plan (see Part B) or a separate plan, including emissions from equipment.
- Describe potential atmospheric emissions from all sources and all stages of the activity including, but not limited to, dust from construction stage, dust from heavy vehicle movement, equipment utilised in the production line, stacks and vents, pipes, storage of raw materials and products, distribution of product and waste handling, as well as loading, unloading and transport of materials.
- Evaluate the potential for environmental nuisance or harm to air quality, taking into consideration the:
  - Existing activity;
  - distance to nearest residences;
  - prevailing winds and other climatic factors;
  - nature of the activity;
  - methods of operation on site; and
  - site layout (refer to the Site Plan).
- Describe the measures that will be employed to reduce the potential for environmental nuisance or harm to air quality.
- Demonstrate that the assessment is consistent with the requirements of the [Tasmanian Environment Protection Policy \(Air Quality\) 2004](#)<sup>6</sup> and any supplementary documents, including the [Air Pollutant Design Criteria - EPA Board Statement](#).<sup>7</sup>

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<sup>6</sup> Available at [https://epa.tas.gov.au/Documents/EPP\\_Air\\_Quality\\_2004.pdf](https://epa.tas.gov.au/Documents/EPP_Air_Quality_2004.pdf)

<sup>7</sup> Available at <https://epa.tas.gov.au/Documents/Board%20Statement%20-%20Update%20to%20Air%20Pollutant%20Design%20Criteria%20used%20in%20the%20EIA%20Process%20-%20January%202022.pdf>

## 2 Water quality (surface, discharge and groundwater)

Discuss potential impacts of the proposal on surface water, including:

- Identifying any proposed new point source liquid emissions (wastewater and stormwater). Note: wastewater means water used or contaminated due to the activity and does not include clean stormwater arising from rainfall on the proposal site.
- Identify the potential aquatic receiving environment(s) for leachate and stormwater which may be impacted either directly or indirectly by the proposed activity and the relevant protected environmental values for that environment(s).
- Provide the location of the following on the site plan (see Part B) or a separate plan:
  - Point sources of liquid emissions (including for green waste, carbon sources and high nutrient feedstocks), detailing any surface water discharge points (include coordinates);
  - Stormwater collection systems;
  - Drainage control measures such as cut-off drains and sediment settling ponds (to scale) (existing and proposed); and
  - Any monitoring bores (existing and proposed) to assess on going impacts to leachate levels above the B Cell liners.
- Provide a risk assessment of the potential impacts to stormwater quality and leachate management for the combined landfill and composting site as a result of the proposed activity including:
  - An overarching water balance which takes into account any additional operational inputs of water to the composting activity;
  - An analysis of any potential changes to leachate generation within the B Cell footprint;
  - The impact of any potential changes to leachate quality or quantity reporting to the landfill leachate management systems;
  - Details of the impact the identified changes may have upon aquatic receiving environments;
  - The impact of high intensity rainfall events on overall landfill stormwater managed as a result of the activity. It is recommended that a 1 in 50-year Average Recurrence Interval (ARI) event should be considered for a facility which may be in place for 2 or more years; and
  - Discussion of alternative footprints for the composting activity and relative risks.

The risk assessment must define the timescale for the activity over which the risk assessment applies.

- Describe any potential impacts of operations and infrastructure associated with conduct of the activity on the landfill including impacts to capping materials, changes to stormwater flows and changes to stormwater and leachate ingress to the underlying landfill. The impact of compaction along haulage roads, and bunding and compaction associated with the landfill footprint or other infrastructure must be taken into account for the duration of the activity.
- Provide a stormwater and leachate management plan for the proposed activity which takes into account the risk assessment and includes:
  - Identification of the potential contaminants/parameters of concern that may be generated by the proposed activity including, but not necessarily limited to Biochemical Oxygen Demand (BOD), Ammonia, NO<sub>3</sub>/NO<sub>2</sub>, Total Nitrogen (TN), Total Phosphorus (TP), Dissolved Reactive Phosphorus (DRP), Electrical Conductivity (EC), and pH;

- Details and design criteria of any specific stormwater and leachate management infrastructure associated with the activity including, bunding, cutoff drainage, road drainage, and leachate collection; and
- A description of any proposed water quality monitoring specific to the proposed composting activity, including leachate monitoring and monitoring at discharge points of stormwater from the composting footprint.
- Describe contingency plans for upset conditions or other incidents, including:
  - Management of excess stockpiled materials; and
  - Intense storm events resulting in storage design capacities being exceeded, or contaminated stormwater exceeding the capacity of the collection system and releasing into the drainage lines.
- Detail any potential risks associated with the receipt of Restricted Animal Material and how these will be managed.

### 3 Noise emissions

- Describe all fixed and mobile noise sources for both construction and operational phases, including the size and sound power level, noise attenuation and hours of operation for each main piece of equipment, and volumes of traffic.
- Provide a map of the location of all major sources of noise and any noise sensitive premises<sup>8</sup> within 3km of the boundary of the Land.
- Evaluate the potential for the activity to create a noise nuisance, taking into consideration the:
  - existing activity;
  - distance to nearest residences and other noise sensitive premises;
  - hours of operation;
  - topography; and
  - site layout showing locations of activities (refer to the Site Plan).
- Describe any noise attenuation measures that will be implemented.
- Demonstrate that the proposal is consistent with environmental performance requirements, including any identified in the [Environment Protection Policy \(Noise\) 2009](#).<sup>9</sup>

### 4 Natural values

- Provide records from the [Natural Values Atlas](#) and [TASVEG 4.0](#)<sup>10</sup> of any listed threatened flora/fauna species or threatened vegetation communities on or near the site. If any are present, or if the site has potential habitat for any such species, a detailed survey may be required and the results should be presented in the EER.
- Provide details and results of any flora or fauna surveys undertaken on the site. Surveys must comply with the requirements of the [Guidelines for Terrestrial Natural Values Surveys related to](#)

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<sup>8</sup> 'Noise sensitive premise' is defined as: residences and residential zones (whether occupied or not), schools, hospitals, caravan parks and similar land uses involving the presence of individual people for extended periods, except in the course of their employment or for recreation.

<sup>9</sup> Available at [https://epa.tas.gov.au/policy/statutory-policies/state-policies-and-environment-protection-policies/environment-protection-policy-\(noise\)-2009](https://epa.tas.gov.au/policy/statutory-policies/state-policies-and-environment-protection-policies/environment-protection-policy-(noise)-2009)

<sup>10</sup> Both can be accessed at <https://www.naturalvaluesatlas.tas.gov.au/>

[Development Proposals](#)<sup>11</sup> and any relevant species-specific guidelines. The survey report must be appended to the EER.

- Clarify whether any clearing or disturbance of native vegetation or potential habitat for native fauna will occur as part of the proposal. If such clearing or disturbance is proposed, include details of the nature of vegetation and habitat values to be cleared or disturbed, and the area of vegetation affected (in hectares).
- Describe the potential impacts to threatened fauna, flora and vegetation communities, taking into account:
  - Any clearance or disturbance of native vegetation or other potential habitat;
  - Movement, noise, or lights during sensitive avifauna breeding seasons;
  - Roadkill from vehicles<sup>12</sup>. An increase in night-time (between one hour before sunset and one hour after sunrise as defined by the Bureau of Meteorology) traffic on internal and nearby roads of more than 10% combined with a high abundance of Tasmanian Devils and/or Tasmanian Devil roadkill records in the Natural Values Atlas is considered significant regarding likely impacts on the Tasmanian Devil. See the [Survey Guidelines and Management Advice for Development Proposals that may impact on the Tasmanian Devil \(\*Sarcophilus harrisii\*\)](#)<sup>13</sup> for more information.
- Describe the potential impacts to geoconservation sites (e.g. karst systems), aquatic or riparian environments and other natural values, and the management measures proposed to mitigate these impacts.
- Describe the management measures that will be implemented to mitigate or avoid impacts to threatened fauna, flora and vegetation communities or other natural values.

## 5 Weeds, pests and pathogens

- List the weeds<sup>14</sup>, pests and pathogens occurring on or near the site.
- Evaluate the potential for the activity to introduce or spread weeds and diseases to, from and within the site.
- Discuss the proposed management measures for preventing the spread of weeds, pests and pathogens (e.g. vehicle washdown procedures).

## 6 Waste

- State all the waste types that will be processed.
- State what residue material will be separated and how these will be safely disposed of.
- Discuss how potentially windblown material will be managed at the site.
- Describe any additional solid and liquid waste that will be produced by the activity (e.g., metal and machinery service wastes, used oils, general refuse).

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<sup>11</sup> Available at <https://nre.tas.gov.au/conservation/development-planning-conservation-assessment/survey-guidelines-for-development-assessments>

<sup>12</sup> Information on roadkill risk for Tasmanian Devils is available at <https://nre.tas.gov.au/Documents/Devil%20Survey%20Guidelines%20and%20Advice.pdf>

<sup>13</sup> Available at <https://nre.tas.gov.au/Documents/Devil%20Survey%20Guidelines%20and%20Advice.pdf>

<sup>14</sup> Weed means a plant species that has, or is likely to have, an adverse impact on the environment because of the introduction, spread or increase in population size of the species in an area; and includes a declared weed as defined in the *Biosecurity Act 2019* and subordinate regulations.

- Describe the proposed methods for avoidance, reuse, recycling, treatment and disposal of this waste.

## **7 Environmentally hazardous substances**

- Detail the nature and quantity of any environmentally hazardous substances<sup>15</sup> that will be stored (permanently or temporarily) and/or handled on site. This includes fuels, oils, waste and chemicals.
- Describe the storage method and location of any environmentally hazardous substances and discuss the proposed management measures to prevent release and respond to accidental spills (e.g. provision of spill kits).
- Identify any dangerous goods<sup>16</sup> and controlled wastes<sup>17</sup> that will be present on the site, with reference to standard classification. Detail how they will be managed.

## **8 Site contamination**

- Has the site on which the activity is to be located been used in the past for activities which may have caused soil or groundwater contamination? If so, provide details. Include details of any assessments of soil or groundwater contamination on the site.

## **9 Other off-site impacts**

- Does the activity have the potential to generate any other off-site impacts that may affect the amenity of residences or other sensitive uses (such as schools and hospitals)? If yes, provide details. The location of all nearby residences or other sensitive uses must be clearly shown on the area map (see Part B).

## **10 Monitoring**

- Describe any proposed environmental monitoring and reporting for the activity, including the method(s) for recording and reporting the receipt of material (e.g. feedstock) for the activity.
- Show all proposed monitoring points on the site plan (see Part B).

## **11 Decommissioning and rehabilitation**

- Describe the proposed decommissioning and rehabilitation measures in the event of cessation of the activity.

## **12 Greenhouse gas emissions and climate change**

- Describe how the proposal will implement best practice environmental management in energy consumption and in transport of materials to and from the proposed activity, to minimise greenhouse gas emissions.

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<sup>15</sup> 'Environmentally hazardous substance' is defined as: any substance or mixture of substances of a nature or held in quantities which present a reasonably foreseeable risk of causing serious or material environmental harm if released to the environment.

<sup>16</sup> As defined in the Australian Code for the Transport of Dangerous Goods by Road and Rail.

<sup>17</sup> Information on controlled waste identification and classification is available at <https://epa.tas.gov.au/business-industry/regulation/waste-management/controlled-waste>

- Discuss the impacts of the proposed activity in relation to Tasmania’s climate change strategy<sup>18</sup>.
- Describe the potential impacts of climate change upon the proposal. For example, it may be appropriate to plan for more intense storm events, more severe fire weather, long-term sea level rise, etc.

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<sup>18</sup> Available at <https://recfit.tas.gov.au/>

## Part D – Summary of Proposed Management Measures

This section should contain a table of the proposed measures for avoiding, minimising and managing the potential environmental impacts of the proposal (as identified in Part C). These should be written as specific, unambiguous statements of action (see example below).

Table I. Proposed management measures

No.	Proposed Management Measure	Timeframe
1	Design and install a sediment settling pond capable of containing runoff from a 1-in-20 year storm event as described in Part C, paragraph 2.6 [of the EER].	At least 30 days prior to commencement of operations.
2	Develop a solid waste management plan as described in Part C, paragraph 8.4 [of the EER].	Within three months of approval and prior to treatment or removal of any waste.
3	Erect a noise attenuation barrier as described in Part C, paragraph 9.2 [of the EER]	At least 30 days prior to commencement of operations.

## Part E – Public and Stakeholder Consultation

- Describe any public or stakeholder consultation that has taken place or is intended (such as with other government agencies, community groups or neighbours).
- Provide details of the outcome or main findings of any community consultation.
- [Guidance on Community Engagement](#)<sup>19</sup> is available on the EPA website.

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<sup>19</sup> Available at <https://epa.tas.gov.au/business-industry/assessment/guidance-documents>

## Appendix A: Other Agency Contacts

In addition to a permit under LUPAA and EMPCA, there may be other legal requirements to allow your proposal to proceed, including other permits, licences or landowner consent. You may also need to contact other Government agencies to obtain information for the purpose of assessment.

Your proposal may have been referred to other agencies by EPA. If assessments or approvals outside of the Board's responsibilities are required, you should engage with the respective agency to progress them. The following list identifies some of the agencies you may need to contact:

### Waste Levy and Data Group

Department of Natural Resources and Environment Tasmania

Email: [WasteLevy@nre.tas.gov.au](mailto:WasteLevy@nre.tas.gov.au)

It is recommended that the proponent familiarise themselves with their obligations under the *Waste and Resource Recovery Act 2022* (WRRRA) and contact the Waste Levy and Data Team regarding data collection, recording and reporting obligations under the WRRRA.

### Conservation Assessments

Department of Natural Resources and Environment Tasmania

Telephone: (03) 6165 4396

Email: [conservationassessments@nre.tas.gov.au](mailto:conservationassessments@nre.tas.gov.au)

Website: [www.nre.tas.gov.au/conservation](http://www.nre.tas.gov.au/conservation)

Purpose: Natural values including flora, fauna, and geoconservation values, or permits to deal with threatened species.

### Heritage Tasmania

Department of Natural Resources and Environment Tasmania

Telephone: (03) 6165 3700

Email: [enquiries@heritage.tas.gov.au](mailto:enquiries@heritage.tas.gov.au)

Website: [www.heritage.tas.gov.au](http://www.heritage.tas.gov.au)

Purpose: Historic cultural heritage, including State-level site listings, impacts and permits as required under the *Historic Cultural Heritage Act 1995*. Where works are proposed in or near a heritage place entered on the Tasmanian Heritage Register or likely to be of heritage significance to the whole of Tasmania, and a permit is required under the *Land Use Planning and Approvals Act 1993*, the proposal will be referred to Heritage Tasmania by the planning authority. There may also be additional sites listed under local planning schemes, impacts on which are assessed by the relevant planning authority.

### Aboriginal Heritage Tasmania

Department of Natural Resources and Environment

Telephone: 1300 487 045

Email: [aboriginal@heritage.tas.gov.au](mailto:aboriginal@heritage.tas.gov.au)

Website: [www.aboriginalheritage.tas.gov.au](http://www.aboriginalheritage.tas.gov.au)

Purpose: Aboriginal heritage, including desktop assessment, artefact survey requirements, permits and advice.

### **Parks and Wildlife – Property Services**

Department of Natural Resources and Environment Tasmania

Telephone: (03) 6169 9015

Email: [PropertyServices@parks.tas.gov.au](mailto:PropertyServices@parks.tas.gov.au)

Website: [www.parks.tas.gov.au](http://www.parks.tas.gov.au)

Purpose: Impacts on parks and reserves managed by Parks and Wildlife, or Crown land.

### **Agriculture and Water**

Department of Natural Resources and Environment Tasmania

Telephone: 1300 368 550

Email: [Water.Enquiries@nre.tas.gov.au](mailto:Water.Enquiries@nre.tas.gov.au)

Website: [www.nre.tas.gov.au/water](http://www.nre.tas.gov.au/water)

Purpose: Water licences and works impacting natural waterway flow (e.g., dams or fords).

### **Transport Services**

Department of State Growth

Telephone: (03) 6166 3369

Email: [permits@stategrowth.tas.gov.au](mailto:permits@stategrowth.tas.gov.au)

Website: [www.transport.tas.gov.au](http://www.transport.tas.gov.au)

Purpose: State roads, including where any proposal requires works on or access from a State-managed road.

### **Mineral Resources Tasmania**

Department of State Growth

Telephone: (03) 6165 4800

Email: [info@mrt.tas.gov.au](mailto:info@mrt.tas.gov.au)

Website: [www.mrt.tas.gov.au](http://www.mrt.tas.gov.au)

Purpose: Mining Leases



ENVIRONMENT PROTECTION AUTHORITY