Prepared for Tilt Renewables Australia Pty Ltd as trustee for the Snowtown BESS Project Trust

# **Snowtown BESS**

# DRAFT Statement of Environmental Objectives





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Prepared for Tilt Renewables Australia Pty Ltd as trustee for the Snowtown BESS Project Trust

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WSP acknowledges that every project we work on takes place on First Peoples lands.
We recognise Aboriginal and Torres Strait Islander Peoples as the first scientists and engineers and pay our respects to Elders past and present.

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Appendix A Limitations

### **Abbreviations**

AIL Associated Infrastructure Licence

BESS Battery Energy Storage System

CEMP Construction Environmental Management Plan

DEM Department for Energy and Mining

DIT Department for Infrastructure and Transport

DRMP Decommissioning and Rehabilitation Management Plan

EIR Environmental Impact Report

EPA Environment Protection Authority

HRE Act Hydrogen and Renewable Energy Act 2023

HRE Regulations Hydrogen and Renewable Energy Regulations 2024

MW Megawatts

OMP Operational Management Plan

PIRSA Department of Primary Industries and Regions

Project Snowtown BESS Project

SEDMP Soil Erosion and Drainage Management Plan

SEO Statement of Environmental Objectives

Trust

WHS Act Work Health and Safety Act 2012

WSP Australia Pty Ltd

#### 1 Introduction

WSP Australia Pty Ltd (WSP) has been engaged by Tilt Renewables Australia Pty Ltd as trustee for the Snowtown BESS Project Trust (Tilt Renewables) to prepare this Statement of Environmental Objectives (SEO) for the Snowtown BESS project (the Project) to meet the requirements of Section 62 of the *Hydrogen and Renewable Energy Act 2023* (HRE Act) and Regulation 34 and 35 of the *Hydrogen and Renewable Energy Regulations 2024* (HRE Regulations).

#### 1.1 Purpose

The purpose of this SEO is to set out the environmental objectives for the Project, which proposes an energy storage system with a name plate capacity of greater than 5 megawatts (MW) that is to be connected to a transmission network; and is therefore considered to be a *regulated activity* under the HRE Act.

The Project has sought an Associated Infrastructure Licence (AIL) under the HRE Act, an AIL application was submitted to the Department for Energy and Mining (DEM) on 23 May 2025. Section 62 of the HRE Act also prescribes that a SEO must be prepared prior to the granting of AIL for a regulated activity.

The objectives set out in this SEO have been developed as an outcome of the assessments undertaken in the Environmental Impact Report (EIR) for the Project<sup>1</sup>.

In accordance with Section 62 of the HRE Act and Regulation 34 of the HRE Regulations, this SEO intends to:

- Address the matters contained in the EIR
- Set out the environmental objectives that must be achieved in undertaking operation of the authorised operations, as
   well as leading performance criteria and immediately reportable incidents
- Include, as an objective, the rehabilitation of land adversely affected by authorised operations
- Include objectives that relate to dealing with the impacts on various elements of the environment associated with undertaking the operation of the authorised operations
- Include criteria to be applied in order to determine whether or not the stated environmental objective has been achieved in a particular case.

#### 1.2 Scope

This SEO and associated EIR have been prepared to address the proposed construction and operation of the Snowtown BESS project; including the BESS, access tracks, underground cabling, ancillary infrastructure required for construction and operations, and reasonably foreseeable routine maintenance activities.

The SEO will apply to all Tilt Renewables activities within the Project Area and adjacent road reserves, as shown in Figure 1.1, as well as to contractors (or other entities) engaged to undertake activities on behalf of Tilt Renewables.

Activities covered by this SEO include:

- Construction of the BESS and ancillary infrastructure within the Project Area
- Routine operation of the BESS and other ancillary infrastructure within the Project Area
- Routine maintenance of Project infrastructure
- Internal road construction and maintenance

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- External road improvements and repair relating to construction
- Waste management
- Decommissioning and rehabilitation activities.

The SEO and corresponding EIR do not apply to:

- Offsite manufacture of components for the BESS other ancillary infrastructure
- Routine maintenance of external roads, post-repair works relating to construction.

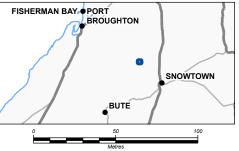




Snowtown BESS project

**Figure 1.1** Project Area

Project Area



Coordinate system: GDA2020 MGA Zone 54



# 2 Environmental objectives

Potential environmental impacts and consequences associated with the proposed authorised operations (proposed Project activities undertaken in accordance with the AIL) have been identified in the Project EIR.

Tilt Renewables are committed to achieving the environmental objectives for the authorised operations, as outlined in this SEO.

The environmental objectives for the Snowtown BESS Project are:

- 1 No unauthorised disturbance to native vegetation and fauna.
- 2 No unacceptable spread of pest plants, pest animals, or plant and soil pathogens in the Project Area beyond pre-project levels.
- 3 No unacceptable disturbance, including contamination of surface water drainage or watercourses.
- 4 No unacceptable exposure of humans or the environment (including groundwater) to contaminated material and hazardous substances.
- 5 No unauthorised disturbance to Aboriginal cultural heritage sites and objects.
- 6 No unacceptable construction or operational noise impacts.
- 7 No unacceptable disturbance to the surrounding road network.
- 8 No unacceptable air quality impacts.
- 9 No unacceptable disturbance to stakeholders.
- 10 Maintain the health and safety of the public and other third parties.
- 11 No uncontrolled fires resulting from authorised operations.

#### 3 Assessment criteria

#### 3.1 Assessment criteria

The environmental objectives set out in Section 2 are subject to assessment in order to measure compliance and/or the level of achievement against authorised operations.

Each environmental objective for the authorised operations will be assessed using the relevant assessment criteria, at the appropriate phase(s) of the Project (e.g., construction, operations and/or decommissioning) to determine whether the relevant environmental objectives are being achieved.

Table 3.1 outlines the relevant assessment criteria that will apply to each environmental objective.

Any variation to achievement of the environmental objectives will be recorded and reported (where required), as detailed in Section 4. This includes both failures to achieve objectives and surpassing the expectations of the objectives.

#### 3.2 Leading performance criteria

Leading performance criteria identify elements that may give early warning that a control is absent or failing and that alternative strategy/s may be necessary to achieve compliance with the relevant environmental objective.

Assessment criteria and leading performance criteria for each environmental objective are provided in Table 3.1.



Table 3.1 Environmental objectives, assessment criteria, and leading performance criteria

En	vironmental objective	Assessment criteria	Leading performance criteria
1	No unauthorised disturbance to native vegetation and fauna.	<ul> <li>No unauthorised clearance of native vegetation conducted.</li> <li>No unauthorised reduction in native vegetation condition as a result of construction, operation and decommissioning activities.</li> <li>Avoid the killing or destruction of native vegetation via dust deposition that would be classified as native vegetation clearance under the <i>Native Vegetation Act 1991</i>.</li> <li>All ecological data collected by an appropriately qualified professional and reported in accordance with <i>Hydrogen and Renewable Energy Regulation 2024</i> 32(2)(c).</li> <li>Incidents relating to accidental death of native fauna are monitored, reported and investigated in accordance with the Construction Environmental Management Plan (CEMP), Operational Management Plan (OMP), and Decommissioning and Rehabilitation Management Plan (DRMP).</li> <li>Rehabilitation undertaken in consultation with the relevant landowner and in accordance with the <i>Environment Protection Act 1993</i>, <i>Landscape South Australia Act 2016</i> and <i>Native Vegetation Act 1991</i>.</li> </ul>	<ul> <li>Native vegetation clearance will be undertaken in accordance with the <i>Native Vegetation Act 1991</i>.</li> <li>Areas of native vegetation not requiring clearance will be protected to avoid accidental disturbance (e.g., via establishment of no-go zones). Regular inspections will be undertaken throughout construction to verify no unauthorised clearance is undertaken.</li> <li>Construction and decommissioning activities will be undertaken in a manner which minimises dust generation.</li> <li>Vegetation condition and dust deposition will be monitored during construction and decommissioning works in accordance with the CEMP and DRMP.</li> <li>To maintain compliance with the <i>Environment Protection Act 1993</i>, dust management will be undertaken throughout construction and decommissioning.</li> <li>Speed limits will be enforced on access tracks within the authorised area.</li> <li>Vehicle access will be confined to designated access tracks, where practicable.</li> </ul>
			<ul> <li>If individuals of any native fauna species are injured on site, an appropriate organisation (such as the RSPCA or Fauna Rescue SA) will be contacted to assist where appropriate</li> </ul>

Environmental objective	Assessment criteria	Leading performance criteria
No unacceptable spread of pest plants, pest animals or plant and soil pathogens in the Project Area beyond pre-project levels.	<ul> <li>Pest plant, pest animals, or plant and soil pathogens identified onsite will be managed in accordance with biosecurity measures as outlined in the CEMP and OMP, with management measures developed in consultation with the landholder and the Northern and Yorke Landscape Board.</li> <li>No unauthorised transportation of weeds Declared under the Landscape South Australia Act 2019.</li> <li>Declared plants spread or introduced as a result of the authorised operations are reported and managed in accordance with the Landscape South Australia Act 2019.</li> <li>Inspections undertaken (in accordance with the CEMP and OMP) show that the presence of Declared weeds, pests and plant and soil pathogens within the authorised area and adjacent road reserve has not increased in comparison to the condition during previous survey(s). Where this is not the case, observations are managed in accordance with available advice from Primary Industries and Regions, South Australia and/or the Northern and Yorke Landscape Board.</li> </ul>	<ul> <li>A permit under the Landscape South Australia Act 2019 will be sought for any required transportation of Declared weeds on public roads.</li> <li>Biosecurity measures outlined in the CEMP and OMP will be developed in consultation with the landholders and the Northern and Yorke Landscape Board.</li> <li>Vehicles and equipment entering the site must be clean and free of soil and plant material.</li> <li>Areas of native vegetation not requiring clearance will be protected to avoid accidental disturbance (e.g., via establishment of no-go zone) and reduce the risk of weed spread.</li> <li>Vehicle access will be confined to designated access tracks, where practicable.</li> <li>Periodic inspections will be undertaken throughout construction, operation and decommissioning to monitor potential weed spread or incursion. Inspections will be undertaken as directed by the CEMP and OMP. Control measures will be implemented when an outbreak of Declared and priority weeds, pests and/or pathogens is identified within the Project Area.</li> </ul>

Environmental objective	Assessment criteria	Leading performance criteria
3 No unacceptable disturbance, including contamination of surface	<ul> <li>No damage to project infrastructure as a result of a 1% Annual Exceedance Probability flood event.</li> </ul>	— Detailed design to be checked to ensure that it has taken into account the recommendations of the detailed flood modelling
water drainage or watercourses.	<ul> <li>The detention pond and any sediment control measures are appropriately established and maintained in accordance with the CEMP and OMP.</li> <li>No impact to surface water quality resulting from inappropriate</li> </ul>	study.  — The detention pond and any sediment control measures installed for the authorised operations will be regularly inspected and appropriately maintained for their intended duration, in accordance with the CEMP and OMP.
	<ul> <li>sediment and erosion control.</li> <li>No impact to surface water caused by spills or inappropriate storage of fuels and chemicals.</li> </ul>	— Drainage works developed for the authorised operations will be suitable for the anticipated volume and velocity of water of the catchment, particularly during storm events.
		<ul> <li>A Soil Erosion and Drainage Management Plan (SEDMP) will be developed and implemented during construction, as a sub- plan of the CEMP.</li> </ul>
		Appropriate hazardous material storage and fuel storage and handling procedures will be implemented on site in accordance with relevant legislation, standards and guidelines including the Stormwater Pollution Prevention codes of practice and EPA guideline 080/16 Bunding and Spill Management.
		<ul> <li>Records of all hazardous substances and chemicals on site will be maintained.</li> </ul>
		<ul> <li>Suitable spill kits will be installed on site to effectively manage spills.</li> </ul>
		<ul> <li>Spills or leaks are immediately actioned (and reported where appropriate) in line with incident procedures in the CEMP and OMP.</li> </ul>
		<ul> <li>An incident register will be maintained detailing any spills and leaks, along with the implemented corrective action(s).</li> </ul>

Environmental objective	Assessment criteria	Leading performance criteria
4 No unacceptable exposure of humans or the environment (including groundwater) to contaminated material and hazardous substances.	<ul> <li>Wastes (including hazardous substances) are appropriately handled, segregated and transported to an Environment Protection Authority (EPA) licensed facility for recycling or disposal.</li> <li>Any spill or leak is immediately contained and removed, or if required, assessed in accordance with the National Environment Protection (Assessment of Site Contamination) Measure 1999 and remediated in a timely manner.</li> </ul>	<ul> <li>Any soil surplus to on-site requirements and proposed for disposal off-site to a licensed waste facility will be assessed utilising the criteria specified in the EPA Current Criteria for the Classification of Waste including Commercial and Industrial Waste (Listed) and Waste Soil.</li> <li>During excavation works, spoil will be monitored for signs of contamination (i.e., odour, colour changes etc). The CEMP will include contingency for the discovery of potentially contaminated material</li> <li>Appropriate hazardous material storage and fuel storage and handling procedures will be implemented on site in accordance with relevant legislation, standards and guidelines including the Stormwater Pollution Prevention codes of practice and EPA guideline 080/16 Bunding and Spill Management.</li> <li>Suitable spill kits will be installed on site to effectively manage spills.</li> <li>Spills or leaks are immediately actioned (and reported where appropriate) in line with incident procedures in the CEMP and OMP.</li> <li>An incident register will be maintained detailing any spills and leaks, along with the implemented corrective action(s).</li> </ul>

Er	vironmental objective	Assessment criteria	Leading performance criteria	
5	No unauthorised disturbance to Aboriginal cultural heritage sites and objects.	<ul> <li>No incidents relating to the unauthorised damage of an Aboriginal Cultural Heritage site or object.</li> <li>All works to be undertaken in accordance with the Aboriginal Heritage Act 1988.</li> </ul>	<ul> <li>A cultural heritage survey undertaken with Traditional Owner involvement to be completed prior to the commencement of construction.</li> <li>If recommended as an outcome of the survey and/or if any Aboriginal heritage sites, objects, or remains are discovered on site, a cultural heritage management plan is to be developed with Traditional Owner involvement, and implemented. This management plan would consider the significance of the finds and the potential need for micrositing or amending the design to avoid particular areas.</li> <li>A site discovery procedure will be incorporated into the CEMP, to be implemented in the instance that a potential site or object is discovered during construction works.</li> <li>Where avoidance of an Aboriginal heritage site, object or remains is not possible, authorisation will be sought under the Aboriginal Heritage Act 1988.</li> </ul>	
6	No unacceptable construction or operational noise impacts.	<ul> <li>In the event that complaints are raised from neighbours regarding noise during construction or operation, all reasonable measures will be taken to resolve the complaint in a timely manner.</li> <li>Operational noise from the authorised operations does not exceed the relevant criteria at sensitive receiver locations, as established under the <i>Environmental Protection (Commercial and Industrial Noise) Policy 2023</i>.</li> </ul>	<ul> <li>Ongoing consultation with potentially impacted neighbours to keep them informed of key activities during construction, operation and decommissioning.</li> <li>Management measures for noise and vibration during construction will be documented in the CEMP, or suitable subplan.</li> <li>Works expected to generate excessive noise will not be undertaken outside of 7.00 am and 7.00 pm Monday to Saturday, unless approved by the EPA.</li> <li>Management measures for noise during operation will be documented in the OMP. Measures will include procedures for complaints management and recording.</li> </ul>	

En	vironmental objective	Assessment criteria	Leading performance criteria
7	No unacceptable disturbance to the surrounding road network.	<ul> <li>No vehicle collision incidents involving vehicles entering or exiting the site.</li> <li>In the event complaints from surrounding neighbours, road users or Council regarding road safety and/or unreasonable traffic impacts are raised, all reasonable measures will be made to resolve the complaint in a timely manner (as appropriate).</li> <li>Traffic movement from authorised operations do not overload the local traffic network during construction and do not result in unreasonable traffic delays.</li> </ul>	<ul> <li>Complaints management and investigation procedures for traffic impacts during construction will be documented in the CEMP.</li> <li>A Traffic Management Plan will be developed in consultation with DIT and the Wakefield Regional Council prior to the commencement of construction.</li> <li>Site access points will be constructed to accommodate the largest design vehicles expected to enter and exit the authorised area.</li> </ul>
8	No unacceptable air quality impacts.	<ul> <li>In the event complaints are raised regarding unreasonable air quality impacts, all reasonable measures will be taken to resolve the complaint in a timely manner.</li> </ul>	<ul> <li>To maintain compliance with the <i>Environment Protection Act</i> 1993, dust management will be undertaken throughout construction, operation, and decommissioning and documented in the CEMP, OMP, and DRMP.</li> <li>Air quality management measures will be developed prior to the commencement of construction, and incorporated into the CEMP.</li> <li>The CEMP, OMP, and DRMP will include procedures for the management and recording of any complaints related to air.</li> </ul>
			<ul> <li>management and recording of any complaints related to air quality.</li> <li>Site inspections of dust emissions will be undertaken regularly. Additional controls will be applied as required.</li> </ul>

Environmental objective	Assessment criteria	Leading performance criteria
9 No unacceptable disturbance to stakeholders.	— In the event complaints are raised from stakeholders, all reasonable measures will be taken to resolve the complaint in a timely manner.	<ul> <li>The CEMP, OMP, and DRMP will include procedures for the management and recording of any complaints.</li> <li>Consultation regarding impacts on local services and infrastructure during the construction phase will be undertaken in accordance with the Project's Stakeholder and Community Engagement Plan, to assess the need for additional mitigation measures.</li> <li>Relevant Project information remains available and portals for consultation remain active throughout all stages of the authorised operations.</li> </ul>
10 Maintain the health and safety of the public and other third parties.	<ul> <li>Construction, operation and decommissioning to be undertaken in accordance with the Work Health and Safety Act 2012.</li> <li>No injury or death of a member of the public or a third party resulting from the authorised operations.</li> <li>Any death of a person, serious injury or illness or dangerous incident that occurs as a result of the authorised operations is immediately reported to DEM and the relevant emergency services and appropriately investigated.</li> <li>Any event resulting in the activation of emergency response and/or evacuation procedures of an area or the need for emergency service personnel is immediately reported to DEM and the relevant emergency services and appropriately investigated.</li> <li>All construction and operational personnel and visitors will undertake a site induction, which includes requirements under the Work Health and Safety Act 2012.</li> </ul>	<ul> <li>The performance of operations and maintenance activities will be monitored through annual compliance audits supported by intermittent inspections that will consider the implementation and effectiveness of control measures for maintenance works.</li> <li>Records of site personnel and visitors are kept up to date and identify that required site inductions have been successfully completed.</li> <li>All relevant management plans for the authorised operations, including but not limited to the Health and Safety Management Plan and Emergency Management Plan are audited annually (at a minimum) for compliance, currency and effectiveness, and updated as required.</li> </ul>

Environmental objective	Assessment criteria	Leading performance criteria
11 No uncontrolled fires resulting from authorised operations.	<ul> <li>No bushfire generation from on-site activities.</li> <li>The Emergency Management Plan will be developed in consideration of the Country Fire Association Design Guidelines and Model Requirements – Renewable Energy Facilities 2023 and to the satisfaction of Country Fire Service before the commencement of operation.</li> </ul>	<ul> <li>The control and monitoring network communications system within the BESS yard will be maintained throughout operation of the authorised operations.</li> <li>Site equipment will be operated and maintained in accordance with manufacturer's specification.</li> <li>Asset protection zones will be maintained throughout operation of the authorised operations. Regular inspections will be undertaken.</li> <li>The Emergency Management Plan will provide clear direction on the maintenance of the various controls required to manage the fire risk.</li> </ul>

# 4 Reporting

Section 62(2) of the HRE Act requires that the SEO must set out the procedure for the reporting of both 'immediately reportable' and 'reportable' incidents to DEM.

#### 4.1 Incident definitions

Immediately reportable incidents and reportable incidents are defined under Section 47(3) of the HRE Act.

- Immediately reportable incident means:
  - a an incident arising from activities conducted under a licence specified in the relevant statement of environmental objectives to be an immediately reportable incident; or
  - **b** any other matter brought within the ambit of this definition by the regulations<sup>2</sup>.
- Reportable incident means:
  - a an incident (not being an immediately reportable incident) arising from activities conducted under a licence and specified in the statement of environmental objectives to be a reportable incident; or
  - **b** any other matter brought within the ambit of this definition by the regulations<sup>3</sup>.

#### 4.2 HRE Act reporting requirements

#### 4.2.1 Incident reporting

- Immediately reportable incidents: must be reported to the Minister, within 24 hours after the licensee becomes aware of the occurrence of the incident, via providing an initial report as per Section 47(1)(a) of the HRE Act. A comprehensive report would then to be sent to DEM within 3 months of the licensee becoming aware of the occurrence of the incident immediately reportable incident as per Section 47(1)(b) of the HRE Act.
- Reportable incidents: must be reported to the Minister on a quarterly basis within 1 month after the end of each quarter, as per Section 47(2) of the HRE Act and Regulation 30(3) of the HRE Regulations.

Immediately reportable incidents and reportable incidents are identified below in Table 4.1. Incidents would be reported in writing to DEM via email to DEM.EnergyRegulation@sa.gov.au.

 $<sup>^{2}</sup>$  No other matter is brought within the ambit of this definition by the HRE Regulations.

No other matter is brought within the ambit of this definition by the HRE Regulations.

Table 4.1 Immediately reportable incidents and reportable incidents for the Snowtown BESS

Incident category	Incident description
Immediately reportable incident	The death of a person, a serious injury or illness <sup>4</sup> or a dangerous incident <sup>5</sup> that occurs as a result of authorised operations.
	An imminent risk to public health or safety arises.
	Disturbance to sites of cultural and/or heritage significance without appropriate permits and approvals.
	An escape of a chemical, fuel or other potential contaminant to a water body, or to land in a place where it is reasonably likely to enter a water body by seepage or infiltration, or onto land that affects the health of native flora and fauna species.
	Unauthorised clearance <sup>6</sup> of native vegetation <sup>6</sup> and/or a listed threatened flora, fauna habitat or ecological communities.
	Any event resulting in the activation of emergency response and/or evacuation procedures of an area or the need for emergency service personnel.
Reportable incident	An escape of a chemical, fuel or other potential contaminant that affects an area that has not been specifically designed to contain such an escape (other than an immediately reportable incident).
	Malfunction or failure of critical plant or equipment that had (or still has) potential to cause an immediately reportable incident.
	Unresolved reasonable complaints from stakeholders regarding authorised operations.
	Detection of a Declared weed or animal <sup>7</sup> or notifiable pathogen <sup>8</sup> that has been introduced or spread as a direct result of the infrastructure activities.
	An event where an excursion outside a culturally cleared area has occurred or the conditions of a cultural heritage clearance have not been complied with (other than an immediately reportable incident).

#### 4.2.2 Annual reporting requirements

As outlined in Regulation 26 of the HRE Regulations, the licensee must, within 2 months after the end of each anniversary of the grant of a licence, provide to the Minister, in a manner and form determined by the Minister, a report for the relevant licence year on authorised operations (an 'annual licence report').

Regulation 26(2) of the HRE Regulations specifies the annual licence report must include the following:

- a) a summary of the authorised operations undertaken during the relevant licence year;
- b) a report for the relevant licence year on compliance with the HRE Act, the licence and any relevant statement of environmental objectives;
- c) a report for the relevant licence year on the licensee's performance under the work program applying in relation to the licence;

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<sup>&</sup>lt;sup>4</sup> As defined by Section 36 of the Work Health and Safety Act 2012.

<sup>&</sup>lt;sup>5</sup> As defined by Section 37 of the *Work Health and Safety Act 2012*.

<sup>&</sup>lt;sup>6</sup> As defined by Section 3 of the *Native Vegetation Act 1991*.

<sup>&</sup>lt;sup>7</sup> As per Section 190 of the *Landscape South Australia Act 2019*.

<sup>&</sup>lt;sup>8</sup> As set out in Section 27 of the *Livestock Act 1997*.

- d) a statement concerning any action to rectify non-compliance with obligations imposed by the Act or the licence, and to minimise the likelihood of the recurrence of any such non-compliance;
- e) a summary of any system audits undertaken during the relevant licence year, including information on any failure or deficiency identified by the audit and any corrective action that has been, or will be, taken;
- f) a summary of the work undertaken to monitor the effectiveness of systems during the relevant licence year, including details of auditing, monitoring and review of the effectiveness of controls necessary for compliance with a statement of environmental objectives;
- g) a report on any reasonably foreseeable threats (other than threats previously reported on) that reasonably present, or may present, a hazard to infrastructure or authorised operations, and a report on any corrective action that has been, or will be, taken;
- h) a report on any reasonable concerns reported to the licensee during the relevant licence year by
  - i. any owner of land in the licence area; or
  - ii. members of the public, relating to authorised operations, including details of any action that has been, or will be, taken to address these concerns;
- i) a list of all reports and data relevant to the operation of the HRE Act generated by the licensee during the relevant licence year;
- j) in relation to any incidents reported to the Minister under the Act during the relevant licence year
  - i. an overall assessment and analysis of the incidents, including the identification and analysis of any trends that have emerged; and
  - ii. an overall assessment of the effectiveness of any action taken to rectify non-compliance with obligations imposed by the Act or the licence, or to minimise the risk of recurrence of any such non-compliance;
- k) unless the relevant licence year is the last year in which the licence is to remain in force—a statement outlining authorised operations proposed for the ensuing year;
- *l)* the day on which authorised operations are due to be completed (when known).

#### 4.3 Cultural heritage reporting

Any unexpected discovery of an Aboriginal heritage site, object or remains<sup>9</sup> would be managed and reported in line with the Department for Infrastructure and Transport (DIT) *Aboriginal Heritage Sites, Objects, and Remains Discovery Procedure* (2021). Further information on the procedure will be provided in the CEMP and OMP.

#### 4.4 Reporting to the EPA

An **incident resulting in or threatening serious or material environmental harm from pollution** must be reported to the EPA as soon as reasonably practical after becoming aware of the harm or threatened harm, as per Section 83 of the *Environment Protection Act 1993*. As outlined in Section 5(3) of the Act:

- environmental harm is to be treated as **material environmental harm** if—
  - it consists of an environmental nuisance of a high impact or on a wide scale; or

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<sup>&</sup>lt;sup>9</sup> As defined by Section 3 of the *Aboriginal Heritage Act 1988*.

- it involves actual or potential harm to the health or safety of human beings that is not trivial, or other actual or
  potential environmental harm (not being merely an environmental nuisance) that is not trivial; or
- it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$5,000;
- environmental harm is to be treated as **serious environmental harm** if—
  - it involves actual or potential harm to the health or safety of human beings that is of a high impact or on a wide scale, or other actual or potential environmental harm (not being merely an environmental nuisance) that is of a high impact or on a wide scale; or
  - it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$50,000.

Additionally, an **incident that affects or threatens water occurring naturally underground or introduce to an aquifer or other areas underground** must be reported to the EPA as soon as reasonably practical after becoming aware of the incident, as per Section 83A of the *Environment Protection Act 1993*.

### 4.5 Reporting to Safework SA

Notifiable incidents under Part 3 of the *Work Health and Safety Act 2012* (WHS Act) must reported to SafeWork SA immediately once becoming aware of the incident. Notifiable incidents include the death of a person, a serious injury or illness, or a 'dangerous incident'.

- A serious injury or illness is defined under Section 36 of the WHS Act.
- A dangerous incident is defined under Section 37 of the WHS Act.