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Published on: 21 July 2020

Statement No. 1143

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED
(*Environmental Protection Act 1986*)

RAVENSTHORPE GOLD PROJECT

Proposal: Proposal to develop and operate a gold and copper mine at the Kundip mine site approximately 17 km south east of Ravensthorpe in the southern Goldfields-Esperance region.

Proponent: ACH Minerals Pty Ltd
Australian Company Number 609 225 023

Proponent Address: Suite 5, 11 Ventnor Avenue, West Perth, WA 6005

Assessment Number: 2117

Report of the Environmental Protection Authority: 1677

Pursuant to section 45 of the *Environmental Protection Act 1986*, it has been agreed that the proposal described and documented in Table 1 and 2 of Schedule 1 may be implemented and that the implementation of the proposal is subject to the following implementation conditions and procedures:

1 Proposal Implementation

1-1 When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the EP Act.

2 Contact Details

2-1 The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty-eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.

3 Time Limit for Proposal Implementation

- 3-1 The proponent shall not commence implementation of the proposal after five (5) years from the date of this Statement, and any commencement, prior to this date, must be substantial.
- 3-2 Any commencement of implementation of the proposal, on or before five (5) years from the date of this Statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this Statement.

4 Compliance Reporting

- 4-1 The proponent shall prepare, and maintain a Compliance Assessment Plan which is submitted to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation of the proposal, whichever is sooner.
- 4-2 The Compliance Assessment Plan shall indicate:
 - (1) the frequency of compliance reporting;
 - (2) the approach and timing of compliance assessments;
 - (3) the retention of compliance assessments;
 - (4) the method of reporting of potential non-compliances and corrective actions taken;
 - (5) the table of contents of Compliance Assessment Reports; and
 - (6) public availability of Compliance Assessment Reports.
- 4-3 After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.
- 4-4 The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.
- 4-5 The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.
- 4-6 The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or as otherwise agreed in writing by the CEO.

The Compliance Assessment Report shall:

- (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf;
- (2) include a statement as to whether the proponent has complied with the conditions;
- (3) identify all potential non-compliances and describe corrective and preventative actions taken;
- (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and
- (5) indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.

5 Public Availability of Data

5-1 Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this Statement and for the remainder of the life of the proposal, the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)), management plans and reports relevant to the assessment of this proposal and implementation of this Statement.

5-2 If any data referred to in condition 5-1 contains particulars of:

- (1) a secret formula or process; or
- (2) confidential commercially sensitive information,

the proponent may submit a request for approval from the CEO to not make these data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available.

6 Flora and Vegetation Management Plan

6-1 The proponent shall implement the proposal to meet the following environmental objectives:

- (1) avoid where possible, otherwise minimise, direct and indirect impacts to conservation significant flora and vegetation communities within the development envelope delineated in Figure 2 of Schedule 1 during ground disturbing activities and during all phases of mining activities, as far as practicable;

- (2) ensure there is no proposal-related direct or adverse indirect impacts to flora within the exclusion zones as shown on Figure 2 and delineated by coordinates in Schedule 2; and
 - (3) impact on no more than 10% of all known individuals of *Lepidosperma* sp. Elverdtton (R. Jasper *et al.* LCH 16844) from implementation of the proposal.
- 6-2 In order to meet the requirements of condition 6-1, prior to ground disturbing activities within the development envelope delineated in Figure 2 of Schedule 1, unless otherwise agreed by the CEO, the proponent shall prepare and have approved by the CEO, a Flora and Vegetation Management Plan to the requirements of the CEO. The Flora and Vegetation Management Plan shall:
- (1) when implemented, substantiate and ensure that condition 6-1 is being met;
 - (2) include details of the timing and methods of preclearance surveys and demonstrate how the findings of the survey(s) would be considered, including provision of mitigation measures;
 - (3) present objectives for priority flora and vegetation communities to minimise direct or indirect impacts;
 - (4) specify trigger criteria that will trigger the implementation of management and/or contingency actions to prevent further direct or indirect impacts to flora and vegetation;
 - (5) specify threshold criteria to demonstrate compliance with 6-1;
 - (6) specify monitoring to determine if trigger criteria and threshold criteria have been met;
 - (7) specify management and/or contingency actions to be implemented if trigger criteria required by condition 6-2(4) have not been met; and
 - (8) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that condition 6-1 has been met over the reporting period in the Compliance Assessment Report required by condition 4-6.
- 6-3 The proponent shall implement the most recent version of the Flora and Vegetation Management Plan which the CEO has confirmed by notice in writing, addresses the requirements of condition 6-1.
- 6-4 In the event that monitoring, or investigations indicates exceedance of threshold criteria specified in the Flora and Vegetation Management Plan, the proponent shall:

- (1) report the exceedance in writing to the CEO within seven (7) days of the exceedance being identified;
- (2) implement the threshold contingency actions specified in the Flora and Vegetation Management Plan within twenty-four (24) hours of the exceedance being reported as required by condition 6-4(1) and continue implementation of those actions until the CEO has confirmed by notice in writing that it has been demonstrated that the threshold criteria are being met and the implementation of the threshold contingency actions is no longer required;
- (3) investigate to determine the cause of the threshold criteria being exceeded;
- (4) investigate to provide information for the CEO to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded;
- (5) provide a report to the CEO within twenty-one (21) days of the exceedance being reported as required by condition 6-4(1). The report shall include:
 - (a) details of threshold contingency actions implemented;
 - (b) the effectiveness of the threshold contingency actions implemented against the threshold criteria;
 - (c) the findings of the investigations required by conditions 6-4(3) and 6-4(4);
 - (d) measures to prevent the threshold criteria being exceeded in the future;
 - (e) measures to prevent, control or abate the environmental harm which may have occurred; and
 - (f) justification of the threshold remaining, or being adjusted based on better understanding, demonstrating that objectives will continue to be met.

6-5 The proponent:

- (1) may review and revise the Flora and Vegetation Management Plan; or
- (2) shall review and revise the Flora and Vegetation Management Plan as and when directed by the CEO.

6-6 The proponent shall continue to implement the Flora and Vegetation Management Plan, or any subsequent revisions as approved by the CEO in condition 6-3, until the CEO has confirmed by notice in writing that the plan meets the objective specified in condition 6-1.

7 Fauna Management Plan

7-1 The proponent shall implement the proposal to meet the following environmental objectives:

- (1) avoid where possible, otherwise minimise, direct and indirect impacts to conservation significant fauna within the development envelope delineated in Figure 2 of Schedule 1 during ground disturbing activities and during all phases of mining activities, as far as practicable;
- (2) ensure there are no proposal-related direct or adverse indirect impacts to fauna within the exclusion zones as shown on Figure 2 and delineated by coordinates in Schedule 2; and
- (3) ensure there is no removal of active malleefowl mounds within the development envelope and that a 250 metre radius buffer zone is imposed on all active mounds.

7-2 In order to meet the requirements of condition 7-1, prior to ground disturbing activities within the mine development envelope delineated in Figure 2 of Schedule 1, unless otherwise agreed by the CEO, the proponent shall prepare and have approved by the CEO, a Fauna Management Plan to the requirements of the CEO. The Fauna Management Plan shall:

- (1) outline how the pre-clearance surveys will be undertaken;
- (2) outline protocols for the relocation of threatened fauna prior to habitat clearing;
- (3) specify trigger criteria that must provide an early warning that the environmental objectives identified in condition 7-1 may not be met;
- (4) specify threshold criteria to demonstrate compliance with the environmental objectives specified in condition 7-1;
- (5) specify monitoring to determine if trigger criteria and threshold criteria are exceeded;
- (6) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded;
- (7) specify threshold contingency actions to be implemented in the event that threshold criteria are exceeded; and
- (8) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that condition 7-1 has been met over the reporting period in the Compliance Assessment Report required by condition 4-6.

- 7-3 After receiving notice in writing from the CEO that the Fauna Management Plan satisfies the requirements of condition 7-2, the proponent shall:
- (1) implement the provisions of the Fauna Management Plan; and
 - (2) continue to implement the Fauna Management Plan until the CEO has confirmed by notice in writing that the proponent has demonstrated the objectives specified in condition 7-1 have been met.
- 7-4 In the event that monitoring, tests, surveys or investigations indicates exceedance of threshold criteria specified in the Fauna Management Plan, the proponent shall:
- (1) report the exceedance in writing to the CEO within seven (7) days of the exceedance being identified;
 - (2) implement the threshold contingency actions specified in the Fauna Management Plan within twenty-four (24) hours of the exceedance being reported as required by condition 7-4(1) and continue implementation of those actions until the CEO has confirmed by notice in writing that it has been demonstrated that the threshold criteria are being met and the implementation of the threshold contingency actions is no longer required;
 - (3) investigate to determine the cause of the threshold criteria being exceeded;
 - (4) investigate to provide information for the CEO to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded; and
 - (5) provide a report to the CEO within twenty-one (21) days of the exceedance being reported as required by condition 7-4(1). The report shall include:
 - (a) details of threshold contingency actions implemented;
 - (b) the effectiveness of the threshold contingency actions implemented against the threshold criteria;
 - (c) the findings of the investigations required by conditions 7-4(3) and 7-4(4);
 - (d) measures to prevent the threshold criteria being exceeded in the future;
 - (e) measures to prevent, control or abate the environmental harm which may have occurred; and
 - (f) justification of the threshold remaining, or being adjusted based on better understanding, demonstrating that objectives will continue to be met.

7-5 The proponent:

- (1) may review and revise the Fauna Management Plan; or
- (2) shall review and revise the Fauna Management Plan as and when directed by the CEO.

7-6 The proponent shall implement the latest revision of the Fauna Management Plan, which the CEO has confirmed by notice in writing, satisfies the requirements of condition 7-2.

8 Heritage Management

8-1 Prior to the commencement of ground disturbing activities the proponent shall:

- (1) consult with the relevant Traditional Owners group(s) and ensure compliance with obligations under the *Aboriginal Heritage Act 1972*; and
- (2) ensure contractors are made aware of their obligations under the *Aboriginal Heritage Act 1972*.

8-2 The proponent must implement the proposal to meet the following environmental objective:

- (1) minimise direct and indirect impacts to social, cultural and heritage values within and surrounding the development envelope, including, but not limited to:
 - (a) developing an alternative safe route for the Hopetoun-Ravensthorpe Railway Heritage Walk Trail in consultation with the Shire of Ravensthorpe for when extended closure of the walk trail occurs;
 - (b) demonstrating that access to the Hopetoun-Ravensthorpe Railway Heritage Walk Trail is safe through the provision of a geotechnical report, or other appropriate report, after any extended closure of the trail;
 - (c) re-establishing access to the Hopetoun-Ravensthorpe Railway Heritage Walk Trail after extended closure of the trail, as soon as practicable, once it has been demonstrated access is safe; and
 - (d) at all times when access is allowed, ensuring there are no risks to the safety of persons using the trail from the mining operations.

8-3 In order to meet the requirements of condition 8-2, prior to ground disturbing activities within the development envelope delineated in Figure 2 of Schedule 1, unless otherwise agreed by the CEO, the proponent shall prepare and have approved by the CEO, a Heritage Management Plan to the requirements of the CEO on advice of the Shire of Ravensthorpe and Department of Mines, Industry Regulation and Safety. The Heritage Management Plan shall:

- (1) when implemented, substantiate and ensure that condition 8-2 is being met;
 - (2) present objectives and monitoring protocols; and
 - (3) specify management and/or contingency actions.
- 8-4 The proponent shall implement the most recent version of the Heritage Management Plan which the CEO has confirmed by notice in writing, addresses the requirements of condition 8-2.
- 8-5 The proponent shall continue to implement the Heritage Management Plan, or any subsequent revisions as approved by the CEO in condition 8-4, until the CEO has confirmed by notice in writing that the plan meets the objective specified in condition 8-2.
- 8-6 In the event that monitoring, surveys or investigations indicates that the objectives of condition 8-2 and the Heritage Management Plan required by condition 8-3 have not been met, the proponent shall:
 - (1) report the exceedance in writing to the CEO within seven (7) days of the exceedance being identified;
 - (2) implement contingency actions specified in Heritage Management Plan within twenty-four (24) hours of the incident being reported as required by condition 8-6(1) and continue implementation of those actions until the CEO has confirmed by notice in writing that it has been demonstrated that the objectives are being met and the implementation of the contingency actions is no longer required;
 - (3) investigate to determine the cause of the incident;
 - (4) investigate to provide information for the CEO to determine potential impacts to social surrounding or alteration of the environment that occurred due to the incident; and
 - (5) provide a report to the CEO within twenty-one (21) days of the incident being reported as required by condition 8-6(1). The report shall include:
 - (a) details of contingency actions implemented;
 - (b) the effectiveness of the contingency actions implemented against the objectives of condition 8-2;
 - (c) the findings of the investigations required by conditions 8-6(3) and 8-6(4);
 - (d) measures to prevent a reoccurrence of the incident in the future;
 - (e) measures to prevent, control or abate the environmental harm which may have occurred; and

- (f) justification of the control remaining, or being adjusted based on better understanding, demonstrating that objectives will continue to be met.

8-7 The proponent:

- (1) may review and revise the Heritage Management Plan; or
- (2) shall review and revise the Heritage Management Plan as and when directed by the CEO.

8-8 The proponent shall implement the most recent version of the Heritage Management Plan which the CEO has confirmed by notice in writing, addresses the requirements of condition 8-2.

8-9 The proponent shall continue to implement the Heritage Management Plan, or any subsequent revisions as approved by the CEO in condition 8-8, until the CEO has confirmed by notice in writing that the plan meets the objective specified in condition 8-2.

9 Disease Hygiene Management

9-1 The proponent shall implement the proposal to meet the following environmental objective:

- (1) The proponent shall minimise impacts from the implementation of the proposal to flora and vegetation from Dieback (*Phytophthora spp*).

9-2 In order to meet the requirements of condition 9-1, prior to ground disturbing activities within the development envelope delineated in Figure 2 of Schedule 1, unless otherwise agreed by the CEO, the proponent shall prepare and have approved by the CEO, a Disease Hygiene Management Plan to the requirements of the CEO. The Disease Hygiene Management Plan shall:

- (1) when implemented, substantiate and ensure that condition 9-1 is being met;
- (2) present objectives and monitoring protocols to ensure impacts from *Phytophthora spp* are minimised;
- (3) specify trigger criteria that must provide an early warning that the environmental objective identified in condition 9-1 may not be met;
- (4) specify threshold criteria to demonstrate compliance with the environmental objective specified in condition 9-1;
- (5) specify monitoring to determine if trigger criteria and threshold criteria are exceeded;
- (6) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded;

- (7) specify threshold contingency actions to be implemented in the event that threshold criteria are exceeded; and
 - (8) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that condition 9-1 has been met over the reporting period in the Compliance Assessment Report required by condition 4-6.
- 9-3 In the event that monitoring, tests, surveys or investigations indicates exceedance of threshold criteria specified in the Disease Hygiene Management Plan, the proponent shall:
- (1) report the exceedance in writing to the CEO within seven (7) days of the exceedance being identified;
 - (2) implement the threshold contingency actions specified in the Disease Hygiene Management Plan within twenty-four (24) hours of the exceedance being reported as required by condition 9-3(1) and continue implementation of those actions until the CEO has confirmed by notice in writing that it has been demonstrated that the threshold criteria are being met and the implementation of the threshold contingency actions is no longer required;
 - (3) investigate to determine the cause of the threshold criteria being exceeded;
 - (4) investigate to provide information for the CEO to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded; and
 - (5) provide a report to the CEO within twenty-one (21) days of the exceedance being reported as required by condition 9-3(1). The report shall include:
 - (a) details of threshold contingency actions implemented;
 - (b) the effectiveness of the threshold contingency actions implemented against the threshold criteria;
 - (c) the findings of the investigations required by conditions 9-3(3) and 9-3(4);
 - (d) measures to prevent the threshold criteria being exceeded in the future;
 - (e) measures to prevent, control or abate the environmental harm which may have occurred; and
 - (f) justification of the threshold remaining, or being adjusted based on better understanding, demonstrating that objectives will continue to be met.

9-4 The proponent:

- (1) may review and revise the Disease Hygiene Management Plan; or
- (2) shall review and revise the Disease Hygiene Management Plan as and when directed by the CEO.

9-5 The proponent shall implement the most recent version of the Disease Hygiene Management Plan which the CEO has confirmed by notice in writing, addresses the requirements of condition 9-1.

9-6 The proponent shall continue to implement the Disease Hygiene Management Plan, or any subsequent revisions as approved by the CEO in condition 9-5, until the CEO has confirmed by notice in writing that the plan meets the objective specified in condition 9-1.

10 Offset Strategy

10-1 The proponent shall undertake offsets with the objective of counterbalancing the significant residual impact on the following environmental values:

- (1) clearing of 167.5 ha of conservation significant fauna habitat comprised of:
 - (a) 150.3 ha of Carnaby's cockatoo (*Calyptorhynchus latirostris*) foraging and roosting habitat;
 - (b) 150.3 ha of habitat for malleefowl (*Leipoa ocellata*);
 - (c) 150.3 ha of western whipbird (western mallee) – (*Psophodes nigrogularis oregon*) habitat;
 - (d) 17.2 ha of chuditch (*Dasyurus geoffroyi*) habitat; and
- (2) direct and indirect impacts to 48.4 ha of Proteaceae dominated Kwongan shrublands of the Southeast Coastal Floristic Province of Western Australia,

as a result of the implementation of the proposal, as defined in Table 2 of Schedule 1 and delineated by coordinates in Schedule 2.

Threatened Fauna Offset Strategy

10-2 Within twelve (12) months of the publication of this Statement, or otherwise agreed to by the CEO, the proponent shall prepare and submit a Threatened Fauna Offset Strategy to the requirements of the CEO.

10-3 The Threatened Fauna Offset Strategy, as required by condition 10-2, shall:

- (1) identify an initially unprotected area, or areas, to be acquired and protected for conservation that contains Carnaby's cockatoo, malleefowl, western whipbird (western mallee) and chuditch foraging and breeding habitat, in

consultation with the Department of Biodiversity, Conservation and Attractions;

- (2) demonstrate how the proposed offset counterbalances the significant residual impact to 150.3 ha of foraging and breeding habitat for Carnaby's cockatoo, 150.3 ha of habitat for malleefowl, 150.3 ha of habitat for western whipbird (western mallee), and 17.2 ha of habitat for chuditch, as identified in condition 10-1, through application of the principles and completion of the WA Offsets Template, as described in the WA *Environmental Offsets Guidelines* 2014, or any approved update of these guidelines, to demonstrate how the proposed offset counterbalances the significant residual impact to Carnaby's cockatoo, malleefowl, western whipbird (western mallee) and chuditch, as identified in condition 10-1;
- (3) demonstrate how the proposed offset aligns with the National Recovery Plans for Carnaby's cockatoo (*Calyptorhynchus latirostris*), malleefowl (*Leipoa ocellata*) and the chuditch (*Dasyurus geoffroii*), and the *South Coast Threatened Birds Recovery Plan for the Western Whipbird (western mallee)* (*Psophodes nigrogularis oberon*), or any subsequent revisions of these plans;
- (4) identify the environmental values of the offset area(s);
- (5) identify and commit to a protection mechanism for any area(s) of land acquisition, being either the area(s) is ceded to the Crown for the purpose of management for conservation, or the area(s) is managed under other suitable mechanisms for the purpose of conservation as agreed by the CEO;
- (6) if any land is to be ceded to the Crown for the purpose of management for conservation, the proponent will identify:
 - (a) the quantum of, and provide funds for, the upfront works associated with establishing the conservation area;
 - (b) the quantum of, and provide a contribution of funds for, the management of this area for seven (7) years after completion of purchase; and
 - (c) an appropriate management body for the ceded land;
- (7) detail the monitoring, reporting and evaluation mechanisms for management and/or rehabilitation actions; and
- (8) define the role of the proponent and/or any relevant management authority.

10-4 Within six (6) months of receiving notice in writing from the CEO, on advice of the Department of Biodiversity, Conservation and Attractions, that the Threatened Fauna Offset Strategy satisfies the requirements of conditions 10-2 and 10-3, the proponent shall implement the approved Threatened Fauna Offset Strategy.

10-5 The proponent:

- (1) may review and revise the Threatened Fauna Offset Strategy; or
- (2) shall review and revise the Threatened Fauna Offset Strategy as and when directed by the CEO.

10-6 The proponent shall implement the latest version of the Threatened Fauna Offset Strategy, which the CEO has confirmed by notice in writing, satisfies the requirements of condition 10-3.

Flora Offset Strategy

10-7 Within twelve (12) months of the publication of this Statement, or otherwise agreed to by the CEO, the proponent shall prepare and submit a Flora Offset Strategy to the requirements of the CEO.

10-8 The Flora Offset Strategy required by condition 10-7 shall:

- (1) identify an area, or areas, to be protected, managed and/or rehabilitated for conservation that contains the flora values identified in condition 10-1 on advice of the Department of Biodiversity, Conservation and Attractions;
- (2) demonstrate how the proposed offset counterbalances the significant residual impact to 48.4 ha of Proteaceae dominated Kwongkan shrublands of the Southeast Coastal Floristic Province of Western Australia, as identified in condition 10-1 through application of the principles and completion of the WA Offsets Template, as described in the *WA Environmental Offsets Guidelines 2014*, and the *Environment Protection and Biodiversity Conservation Act 1999 Environmental Offsets Policy Assessment Guide* (October 2012), or any approved updates of these guidelines;
- (3) identify the environmental values of the offset area(s);
- (4) identify and commit to a protection mechanism for any area(s) of land acquisition, being either the area(s) is ceded to the Crown for the purpose of management for conservation, or the area(s) is managed under other suitable mechanisms for the purpose of conservation as agreed by the CEO;
- (5) if any land is to be ceded to the Crown for the purpose of management for conservation, the proponent will identify:

- (a) the quantum of, and provide funds for, the upfront works associated with establishing the conservation area;
 - (b) the quantum of, and provide a contribution of funds for, the management of this area for seven (7) years after completion of purchase; and
 - (c) an appropriate management body for the ceded land;
 - (6) where rehabilitation and/or other on-ground actions are proposed, state the objectives and targets to be achieved, including completion criteria, which demonstrate;
 - (a) how on-ground management or rehabilitation actions will result in a tangible improvement to the environmental value(s) being offset; and
 - (b) the consistency of the objectives and targets with the objectives of any relevant Recovery Plans or area management plans;
 - (7) detail the management and/or rehabilitation actions and a timeframe for the actions to be undertaken;
 - (8) detail any funding arrangements and timing of funding for conservation activities;
 - (9) detail the monitoring, reporting and evaluation mechanisms for management and/or rehabilitation actions; and
 - (10) define the role of the proponent and/or any relevant management authority.
- 10-9 Within six (6) months of receiving notice in writing from the CEO, on advice of the Department of Biodiversity, Conservation and Attractions, that the Flora Offset Strategy satisfies the requirements of conditions 10-7 and 10-8, the proponent shall substantially commence implementation of the actions within the approved Flora Offset Strategy.
- 10-10 The proponent shall continue to implement the approved Flora Offset Strategy until the CEO has confirmed by notice in writing that it has been demonstrated that the objectives and targets in the Flora Offset Strategy have been met and therefore the implementation of the actions is no longer required.
- 10-11 The proponent:
- (1) may review and revise the Flora Offset Strategy; or
 - (2) shall review and revise the Flora Offset Strategy as and when directed by the CEO.

10-12 The proponent shall implement the latest version of the Flora Offset Strategy, which the CEO has confirmed by notice in writing, satisfies the requirements of condition 10-8.

[signed on 21 July 2020]

Hon Stephen Dawson MLC
MINISTER FOR ENVIRONMENT

Table 1: Summary of the proposal

Proposal Title	Ravensthorpe Gold Project
Short Description	<p>The proposal involves the development and operation of a gold and copper mine at the Kundip Mine Site approximately 17 kilometres south east of Ravensthorpe.</p> <p>The proposal involves mining from multiple open-cut pits and underground, a processing facility, waste rock landforms, a tailings storage facility and associated infrastructure.</p>

Table 2: Location and authorised extent of physical and operational elements

Column 1	Column 2	Column 3
Element	Location	Authorised Extent
Physical elements		
Mine and associated infrastructure	Figure 2	Clearing of no more than 195.4 ha of native vegetation and 49.3 ha of disturbed land within the 428.4 ha development envelope
Operational elements		
Water supply		Up to 0.8 gigalitres per annum of combined water abstraction from dewatering

Table 3: Abbreviations and Definitions

Acronym or Abbreviation	Definition or Term
CEO	The Chief Executive Officer of the Department of the Public Service of the State responsible for the administration of section 48 of the <i>Environmental Protection Act 1986</i> , or his delegate.
EP Act	<i>Environmental Protection Act 1986</i>
Extended Closure	The closure of some or all of the Hopetoun-Ravensthorpe Railway Heritage Walk Trail within the Development Envelope, that is as a result of activities associated with the project and is for a period of greater than three (3) months duration.
Ground Disturbing Activities	Activities that are associated with the substantial implementation of the proposal including but not limited to, earthmoving, vegetation clearing, grading, construction of new or widening of existing roads and tracks. Ground disturbing activities does not include Geotechnical investigations (including potholing for services and the installation of piezometers) and other preconstruction activities where no clearing of vegetation is required.
ha	Hectare
Social Surroundings	The natural and historical heritage and the amenity of the area within and surrounding the Development Envelope.
Significant flora and vegetation communities	Species that are listed under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> or <i>Biodiversity Conservation Act 2016</i> . Wildlife Conservation Act 1950, and Department of Biodiversity, Conservation and Attractions listed Priority species.



Figure 1: Regional location



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Unique Record ID:

Figure 2: Development envelope

Schedule 2

Coordinates defining the development envelope are held by the Department of Water and Environmental Regulation, Document Reference Number 2020 – DWERDT276846.

Coordinates defining the flora (*Calothamnus roseus*) exclusion zone are held by the Department of Water and Environmental Regulation, Document Reference Number 2020 – DWERDT276804.

Coordinates defining the fauna (*Bothriembryon* sp) exclusion zone development envelope are held by the Department of Water and Environmental Regulation, Document Reference Number 2020 – DWERDT276803.

All coordinates are in metres, listed in Map Grid of Australia Zone 51 (MGA Zone 51), datum of Geocentric Datum of Australia 1994 (GDA94).

Notes

The following notes are provided for information and do not form part of the implementation conditions of the Statement:

- No conditions have been included as part of the implementation conditions of the Statement to manage impacts associated with the tailings storage facility (TSF). Emissions and discharges from the TSF are to be regulated under Part V of the *Environmental Protection Act 1986* by the Department of Water and Environmental Regulation.
- No conditions have been included as part of the implementation conditions of the Statement to manage impacts associated with the TSF, waste rock landforms and pit lakes post-closure. The Department of Mines, Industry Regulation and Safety (DMIRS) is the key regulator and decision-making authority for mining projects under the *Mining Act 1978*. DMIRS has the role of regulating the industry to ensure that closure conditions applied and commitments made are implemented during the life of the mining project. The *Mining Act 1978* requires a Mine Closure Plan to be submitted to the DMIRS for assessment and approval as part of the Mining Proposal assessment and approval process.