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Published on: 25 January 2017

Statement No. 1054

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

YILGARN OPERATIONS, KOOLYANOBING RANGE F DEPOSIT

**Proposal:** To mine iron ore and construct mine infrastructure at the F Deposit area, located on the southern Koolyanobbing Range, approximately 50 kilometres north-east of the town of Southern Cross.

**Proponent:** Cliffs Asia Pacific Iron Ore Pty Ltd  
Australian Company Number 001 892 995

**Proponent Address:** Level 11, 1 William Street, Perth WA 6000

**Assessment Number:** 2023

**Report of the Environmental Protection Authority:** 1581

Pursuant to section 45 of the *Environmental Protection Act 1986* it has been agreed that the proposal described and documented in Tables 1, 2 and 3 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 Tables 2 and 3 in 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 on 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, submit and maintain a Compliance Assessment Plan to the CEO at least three (3) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, 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 a Compliance Assessment Report by 30 April each year addressing compliance in the previous calendar year, or as agreed in writing by the CEO. The first Compliance Assessment Report shall be submitted by 30 April 2017 addressing the compliance for the period from the date of issue of this Statement, notwithstanding that the first reporting period may be less than 12 months.

The Compliance Assessment Report shall:

- (1) be endorsed by the proponent's CEO or a person delegated to sign on the CEO'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, survey results, 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

6-1 Prior to the commencement of any ground disturbing activities, or as otherwise agreed in writing by the CEO, the proponent shall prepare and submit a Condition Environmental Management Plan to the satisfaction of the CEO, on advice of the Department of Parks and Wildlife, to demonstrate that the following **environmental outcomes** will be met:

- (1) No adverse effects on native flora and vegetation outside the Stage 1 and 2 development envelopes as shown in Figure 2 in Schedule 1 and delineated by coordinates in Schedule 2 or within the Stage 2 development envelope until the requirements of condition 9 have been met;
- (2) No adverse effects on greater than 313 *Tetratheca erubescens* plants within the Stage 1 development envelope as shown in Figure 3 in Schedule 1 and delineated by coordinates in Schedule 2; and
- (3) No adverse effects on greater than 652 *Tetratheca erubescens* plants within the Stage 2 development envelope as shown in Figure 3 in Schedule 1 and delineated by coordinates in Schedule 2 once the requirements of condition 9 have been met.

6-2 The plan required by condition 6-1 shall include provisions required by condition 6-3 to address indirect impacts on native flora and vegetation (including *Tetratheca erubescens* and Priority flora species) and vegetation health and condition including from, but not limited to dust, weeds and fire as a result of implementation of the proposal. The plan shall be developed in consultation with an independent expert in the assessment and management of dust impacts on plants, to be endorsed in writing by the CEO.

6-3 The Condition Environmental Management Plan shall:

- (1) include the results of a suitable, contemporary baseline flora and vegetation survey to determine flora and vegetation health and condition pre-ground disturbance;
- (2) specify trigger criteria that will trigger the implementation of trigger level actions if exceeded;

- (3) specify threshold criteria that:
  - (a) provides a limit, which the proponent must not exceed, beyond which the environmental outcome identified in condition 6-1 is not achieved; and
  - (b) will trigger the implementation of threshold contingency actions if exceeded.
- (4) specify monitoring and analysis to determine if trigger criteria and threshold criteria are exceeded;
- (5) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded;
- (6) specify threshold contingency actions to be implemented in the event that threshold criteria are exceeded;
- (7) provide the format and timing for the reporting of monitoring results and analysis against threshold criteria to demonstrate that condition 6-1 has been met over the reporting period in the Compliance Assessment Report required by condition 4; and
- (8) provide for reporting of exceedances of the threshold criteria.

6-4 After receiving notice in writing from the CEO that the Condition Environmental Management Plan satisfies the requirements of condition 6-3 for condition 6-1, prior to the commencement of ground disturbing activities, unless otherwise agreed by the CEO, the proponent shall:

- (1) commence implementation of the provisions of the Condition Environmental Management Plan;
- (2) monitor the health and condition of the remaining *Tetratheca erubescens* plants at the Koolyanobbing Range. Parameters to be monitored include, but are not limited to, mortality, recruitment, vegetation health and reproductive health;
- (3) monitor the health and condition of Priority 1 flora species and native vegetation adjacent to the Development Envelope for Stages 1 and 2; and
- (4) continue to implement the Condition Environmental Management Plan until the CEO has confirmed by notice in writing that the proponent has demonstrated the outcome specified in condition 6-1 has been met.

6-5 In the event that monitoring indicates exceedance of threshold criteria specified in the Condition Environmental Management Plan, the proponent shall:

- (1) report the exceedance in writing within seven (7) days of the exceedance being identified;
- (2) immediately implement the threshold contingency actions specified in the Condition Environmental Management Plan and continue implementation of those actions until the trigger criteria are being met, or until the CEO has confirmed by notice in writing that it has been demonstrated that the environmental outcome in condition 6-1 is being met and implementation of the trigger level actions and/or threshold contingency actions are no longer required;
- (3) investigate to determine the cause of the threshold criteria being exceeded;
- (4) identify additional measures required to prevent the threshold criteria being exceeded in the future;
- (5) investigate to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded; and
- (6) provide a report to the CEO within ninety (90) days of the exceedance being reported. The report shall include:
  - (a) details of threshold contingency actions implemented;
  - (b) the effectiveness of the threshold contingency actions implemented, monitored and measured against trigger criteria and threshold criteria;
  - (c) the findings of the investigations required by condition 6-5(3) and 6-5(5);
  - (d) additional measures to prevent the threshold criteria being exceeded in the future; and
  - (e) measures to control or abate and mitigate the significant adverse environmental impacts which may have occurred.

6-6 The proponent:

- (1) may review and revise the Condition Environmental Management Plan, or
- (2) shall immediately review and revise the Condition Environmental Management Plan if the environmental outcomes in

condition 6-1 are not being met or as and when directed by the CEO.

- 6-7 The proponent shall implement the latest revision of the Condition Environmental Management Plan, which the CEO has confirmed by notice in writing, satisfies the requirements of condition 6-3.

## **7 F3 Pit Wall Stability and Abandonment Bunding**

- 7-1 The proponent shall design and operate the F3 pit, as shown in Figure 3 in Schedule 1, to ensure stability of the southern pit wall during mining and post closure so that the *Tetratheca erubescens* plants adjacent to the southern pit wall, as shown in Figure 3 in Schedule 1, are not adversely impacted.
- 7-2 The Factor of Safety for the final southern wall of the F3 pit, as shown in Figure 3 in Schedule 1, to be no less than 2.
- 7-3 The final separation distance between the edge of the southern wall of the F3 pit and the adjacent development envelope as shown in Figure 3 in Schedule 1, is to be a minimum of 20 metres.
- 7-4 The final pit wall along the southern side of the F3 pit is to be established by means of a cut-back operation of a full 18 metre height batter along 150 metres of strike.
- 7-5 During operations rock strength parameters and geotechnical data to be obtained from a deep hole drilled in close proximity to the F3 pit wall. This data to be used to verify assumptions made relating to rock strength parameters, geotechnical data and early analysis, structural data and early analysis and results from the initial rock tests conducted.
- 7-6 Prior to ground disturbing activities, prepare and submit a Stability Monitoring Program to the satisfaction of the DMP, and submit to the CEO. The Program shall include:
- (1) routine geotechnical and geological mapping and data interpretation for each established batter along the southern F3 pit wall and continuous slope stability monitoring of the southern F3 pit wall; and
  - (2) vibration monitoring and measurements for each pit firing.
- 7-7 Ground vibrations along the southern edge of the F3 pit adjacent to the development envelope are not to exceed the following specifications in Table 1 and be included in the Stability Monitoring Program required by condition 7-6.

Table 1. Blast Vibration Limits

Blast Frequency	Vibration PPV Limit
No blast greater than	10 mm/sec
90% of the blasts per year	5 mm/sec
9 out of 10 consecutive blasts less than	5 mm/sec

- 7-8 Implement the Stability Monitoring Program required by condition 7-6.
- 7-9 Prepare and submit a Stability Monitoring Report in consultation with the DMP, and submit to the CEO with the Compliance Assessment Report required by condition 4-6.
- 7-10 In the event that stability monitoring required by condition 7-7 and 7-8 and/or the report required by condition 7-9 indicates instability of the pit wall, the proponent shall immediately:
- (1) investigate to determine the reason(s) for such findings;
  - (2) implement contingency management actions and changes to proposal activities, on advice of the DMP; and
  - (3) advise the CEO within seven (7) days.
- 7-11 Post mining safety abandonment bunding and windrows to be installed at locations which ensure that the outcomes in condition 6-1 are met.
- 7-12 Six (6) months prior to closure, the proponent shall prepare and submit an independent peer reviewed Close Out Report to the satisfaction of the CEO, on advice of the DMP, to demonstrate that condition 7-1 can be met. The Close Out Report is to be based on the analysis of Stability Monitoring Reports required by condition 7-9 and implementation of any contingency management actions and changes to proposal activities required by condition 7-10.
- In the event that the analysis indicates that condition 7-1 may not be met, identify additional contingency management actions and changes to proposal activities within the Close Out Report.
- 7-13 The proponent shall implement any additional contingency management actions and changes to proposal activities identified in the Close Out Report required in condition 7-12, until the CEO has confirmed by notice in writing, satisfies the requirements of condition 7-1.

## 8 Stage 1 Offsets

- 8-1 The proponent shall provide an offset to counterbalance the significant residual impact on *Tetradleca erubescens* as a result of implementation of Stage 1 of the proposal, as defined in Table 2 of Schedule 1 and delineated by coordinates in Schedule 2.



- 8-2 Prior to commencement of any ground-disturbing activities that impact *Tetralthea erubescens*, or as unless otherwise agreed by the CEO, the proponent shall prepare and submit a Stage 1 *Tetralthea erubescens* Offset Plan to the satisfaction of the CEO on advice of Parks and Wildlife, as described in conditions 8-3 to the CEO.

The objectives of the Stage 1 *Tetralthea erubescens* Offset Plan are to:

- (1) determine the methods to support translocation of *Tetralthea erubescens*; and
- (2) establish a new self-sustaining population of at least 313 mature individuals of *Tetralthea erubescens* on suitable landform that is suitable for the species.

- 8-3 The Stage 1 *Tetralthea erubescens* Offset Plan shall include, but not be limited to, the following:

- (1) develop a research program to identify methods to translocate and establish *Tetralthea erubescens* in the field. The outcomes of the research program are to be provided to the CEO and Parks and Wildlife;
- (2) detail the plant material to be used for translocation, to promote the viability of the species, on advice of Parks and Wildlife;
- (3) identify and map suitable translocation sites agreed to by Parks and Wildlife, and provide a scientifically robust analysis of the habitat requirements of the species;
- (4) identify the number of mature plants that each translocation site could support;
- (5) identify the area of translocation sites within which new plants will be established, in relation to the area of occupancy for the species impacted by implementation of the proposal;
- (6) describe the ongoing protection measures afforded to the translocated plants from threats including, but not limited to, fire, grazing and the proponent's future exploration and mining;
- (7) identify success criteria to demonstrate that the translocated plants have established, are in good health and reproducing, in consultation with Parks and Wildlife;
- (8) identify timeframes and responsibilities for implementation;
- (9) identify reporting procedures, including the content, format, timing and frequency for the reporting of monitoring data against the success criteria, in accordance with condition 8-3;

- (10) identify management and contingency measures should success criteria not be met, on advice of Parks and Wildlife; and
  - (11) identify any ongoing management requirements for the translocation sites post completion of the plan.
- 8-4 After receiving notice in writing from the CEO that the Stage 1 *Tetratheca erubescens* Offset Plan satisfies the requirements of condition 8-3, prior to the commencement of ground disturbing activities that impact *Tetratheca erubescens*, unless otherwise agreed by the CEO, the proponent shall:
- (1) implement the Stage 1 *Tetratheca erubescens* Offset Plan; and
  - (2) continue to implement the Stage 1 *Tetratheca erubescens* Offset Plan until the CEO, on advice of Parks and Wildlife, has confirmed by notice in writing that it has been demonstrated that the outcome in condition 8-1 has been met.
- 8-5 The proponent shall monitor the success of implementation of the Stage 1 *Tetratheca erubescens* Offset Plan required by condition 8-2 and provide a written report, including monitoring data, to the CEO and Parks and Wildlife every twelve (12) months on the progress of this implementation of the Stage 1 *Tetratheca erubescens* Offset Plan until success criteria have been met. The first report must be submitted within fifteen (15) months of receiving the notice under condition 8-4.
- 8-6 Should the outcome of the Stage 1 *Tetratheca erubescens* Offset Plan required by condition 8-2 not be achieved within ten (10) years from the approval of the Stage 1 *Tetratheca erubescens* Offset Plan, the proponent shall submit a revised Stage 1 *Tetratheca erubescens* Offset Plan to the satisfaction of the CEO on advice of Parks and Wildlife, outlining management strategies to achieve the outcome specified in condition 8-2. The revised plan must be submitted within three months of the ten (10) year period lapsing.
- 8-7 The proponent:
- (1) may review and revise the Stage 1 *Tetratheca erubescens* Offset Plan, or
  - (2) shall review and revise the Stage 1 *Tetratheca erubescens* Offset Plan as and when directed by the CEO.
- 8-8 The proponent shall implement the latest revision of the Stage 1 *Tetratheca erubescens* Offset Plan, which the CEO, on advice of Parks and Wildlife, has confirmed by notice in writing, satisfies the requirements of condition 8-2.

## **9 Access to Stage 2 Mining Area**

9-1 No ground disturbance may occur within the Stage 2 mining area as shown in Figure 3 in Schedule 1 and delineated by coordinates in Schedule 2 until:

- (1) the CEO on advice of Parks and Wildlife has confirmed by notice in writing that the proponent has demonstrated that the objectives in condition 8-2 have been met; and
- (2) the proponent has received notice in writing from the CEO that ground disturbance may occur within the Stage 2 mining area as shown in Figure 3 in Schedule 1 and delineated by coordinates in Schedule 2.

## **10 Stage 2 Offsets**

10-1 The proponent shall provide an offset to counterbalance the significant residual impact on *Tetradthea erubescens* as a result of implementation of Stage 2 of the proposal, as defined by Table 3 in Schedule 1 and delineated by coordinates in Schedule 2.

10-2 Prior to commencement of any ground-disturbing activities within the Stage 2 mining area as shown in Figure 3 in Schedule 1, the proponent shall prepare and submit a Stage 2 *Tetradthea erubescens* Offset Plan, using the research and findings from the Stage 1 *Tetradthea erubescens* Offset Plan required under condition 8-2, to the satisfaction of the CEO on advice of Parks and Wildlife, as described in condition 10-3 to the CEO.

The objective of the Stage 2 *Tetradthea erubescens* Offset Plan as defined in Table 3 in Schedule 2 is to:

- (1) establish a new self-sustaining population of at least 652 mature individuals of *Tetradthea erubescens* on landform that is suitable for the species.
- 10-3 The Stage 2 *Tetradthea erubescens* Offset Plan shall specify the research and management actions to be undertaken to ensure the outcomes specified in condition 10-2 are met. The Stage 2 *Tetradthea erubescens* Offset Plan shall include, but not be limited to, the following:
- (1) build on the research and findings from the Stage 1 *Tetradthea erubescens* Offset Plan;
  - (2) detail the plant material to be used for translocation, to promote the viability of the species, on advice of Parks and Wildlife;
  - (3) identify suitable translocation sites approved by the CEO on advice of Parks and Wildlife, and provide a scientifically robust analysis of the habitat requirements of the species;

- (4) identify the number of mature plants that each translocation site could support;
- (5) identify the area of translocation sites within which new plants will be established, in relation to the area of occupancy for the species impacted by implementation of the proposal;
- (6) describe the ongoing protection measures afforded to the translocated plants from threats including, but not limited to, fire, grazing and the proponent's future exploration and mining;
- (7) identify success criteria to demonstrate that the translocated plants have established, are in good health and reproducing, in consultation with Parks and Wildlife;
- (8) identify timeframes and responsibilities for implementation;
- (9) identify reporting procedures, including the content, format, timing and frequency for the reporting of monitoring data against the success criteria, in accordance with condition 10-3;
- (10) identify management and contingency measures should success criteria not be met, on advice of Parks and Wildlife; and
- (11) identify arrangements for the translocation sites post completion of the plan.

10-4 After receiving notice in writing from the CEO that the Stage 2 *Tetralochea erubescens* Offset Plan satisfies the requirements of condition 10-3, the proponent shall:

- (1) implement the research and management actions in accordance with the requirements of the Stage 2 *Tetralochea erubescens* Offset Plan; and
- (2) continue to implement the research and management actions in accordance with the requirements of the Stage 2 *Tetralochea erubescens* Offset Plan until the CEO on advice of Parks and Wildlife has confirmed by notice in writing that it has been demonstrated that the objective in condition 10-2 has been met.

10-5 The proponent shall monitor the success of implementation of the Stage 2 *Tetralochea erubescens* Offset Plan required by condition 10-2 and provide a written report, including monitoring data, to the CEO and Parks and Wildlife every twelve (12) months on the progress of this project until success criteria have been met. The first report must be submitted within fifteen (15) months of receiving the notice under condition 10-4.

10-6 Should the outcome of the Stage 2 *Tetralochea erubescens* Offset Plan required by condition 10-2 not be achieved within ten (10) years from implementation of the Plan, the proponent shall submit a revised Stage 2 *Tetralochea erubescens* Offset Plan to the satisfaction of the CEO on

advice of Parks and Wildlife, outlining management strategies to achieve the outcome specified in condition 10-2. The revised plan must be submitted within three months of the ten (10) year period lapsing.

10-7 The proponent:

- (1) may review and revise the Stage 2 *Tetratheca erubescens* Offset Plan, or
- (2) shall review and revise the Stage 2 *Tetratheca erubescens* Offset Plan as and when directed by the CEO.

10-8 The proponent shall implement the latest revision of the Stage 2 *Tetratheca erubescens* Offset Plan, which the CEO, on advice of Parks and Wildlife, has confirmed by notice in writing, satisfies the requirements of condition 10-3.

## **11 Staging of Plans**

- 11-1 Where a plan, program, report, survey, strategy or other document is required by these conditions to be prepared, submitted or endorsed by the CEO, prior to commencement of an activity, the plan, program, report, survey, strategy or other document may be prepared, submitted and endorsed by the CEO as per the relevant condition requirements, for a component of, or stage of the proposal or activity, provided the implementation of that component or stage of the proposal does not make the condition obsolete insofar as it applies to the remaining components or stages of the proposal or activity.
- 11-2 Condition 11-1 does not apply to conditions relating to the submission of environmental baseline surveys or environmental baseline reports.

[Signed 25 January 2017]

Albert Jacob MLA  
**MINISTER FOR ENVIRONMENT; HERITAGE**

**Table 1: Summary of the Proposal**

<b>Proposal title</b>	Yilgarn Operations, Koolyanobbing Range F Deposit
<b>Short description</b>	The proposal is for the mining of iron and development of mine pits, waste rock dumps, roads, stockpiles, gravel pits, administrative and workshop facilities, chemical and hydrocarbon storage, water storage and treatment facilities, and power generation facilities at the F Deposit area, located on the southern Koolyanobbing Range approximately 50 km north-east of the town of Southern Cross.

**Table 2: Location and authorised extent of physical and operational elements of Stage 1**

<b>Column 1</b>	<b>Column 2</b>	<b>Column 3</b>
<b>Elements</b>	<b>Location</b>	<b>Authorised extent</b>
Mine pits (F2 and F3)	Figures 2 and 3	Clearing of no more than 24 ha in the 203 hectares development envelope.
Waste rock dump	Figure 2	Clearing of no more than 73 hectares within the 203 ha development envelope.
Supporting mine infrastructure	Figure 2	Clearing of no more than 96 hectares within the 203 ha development envelope.

**Table 3: Location and proposed extent of physical and operational elements of Stage 2**

<b>Column 1</b>	<b>Column 2</b>	<b>Column 3</b>
<b>Element</b>	<b>Location</b>	<b>Authorised extent</b>
Mine pit (F1)	Figures 2 and 3	Clearing of no more than 9 ha in the 203 ha development envelope.
Supporting mine infrastructure	Figures 2 and 3	Clearing of no more than 1 ha in the 203 ha development envelope.

**Table 4: 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.
Cut-back operation	The action of mining an interim pit wall, up to the final designed pit wall position. The purpose of the interim pit wall is to establish a “free-face” for the last cut to establish the final pit wall. The interim pit wall will also provide the site with an opportunity to gather geotechnical and geological information in order to determine the appropriateness of the final pit wall design.
DMP	Department of Mines and Petroleum
EPA	Environmental Protection Authority
EP Act	<i>Environmental Protection Act 1986</i>
Factor of Safety	As per the Department of Mines and Petroleum <i>Geotechnical Considerations in Open Pit Mines Guideline</i> August 1999, or as amended by the Department of Mines and Petroleum.
ha	Hectare
km	Kilometre
OEPA	Office of the Environmental Protection Authority
Parks and Wildlife	Department of Parks and Wildlife
Self-sustaining	A population that is self-perpetuating (able to continue indefinitely) without external assistance.
Strike	The orientation of a rock outcrop.

**Figures (attached)**

Figure 1 Regional location of the proponent’s Yilgarn Operations and the F Deposit proposal location

Figure 2 Proposal development envelope and indicative infrastructure layout

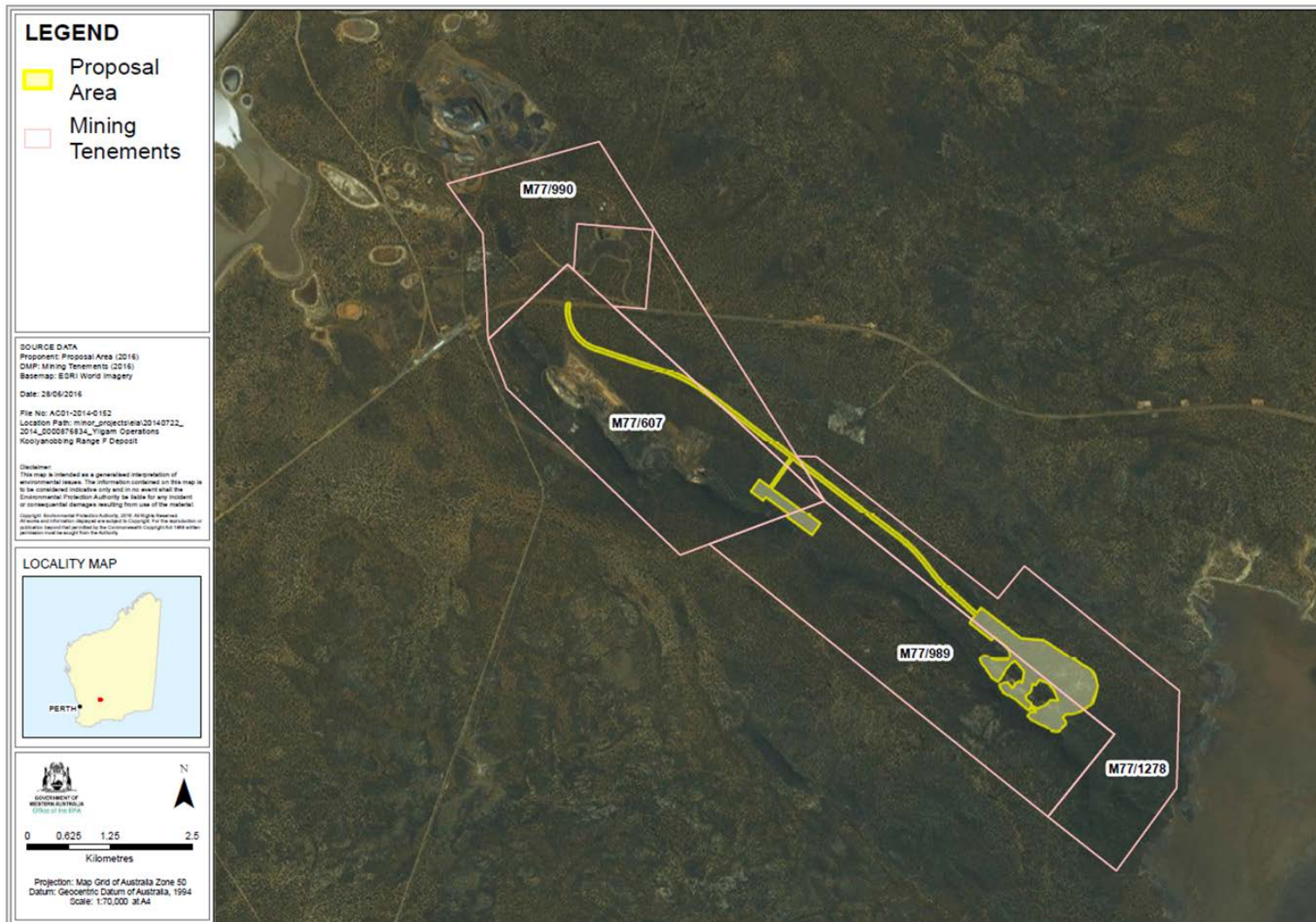
Figure 3 Proposal Stage 1 and Stage 2





Figure 1. Regional location of the proponent's Yilgarn Operations and the F Deposit proposal location





**Figure 2. Proposal Development Envelope and indicative proposal layout**

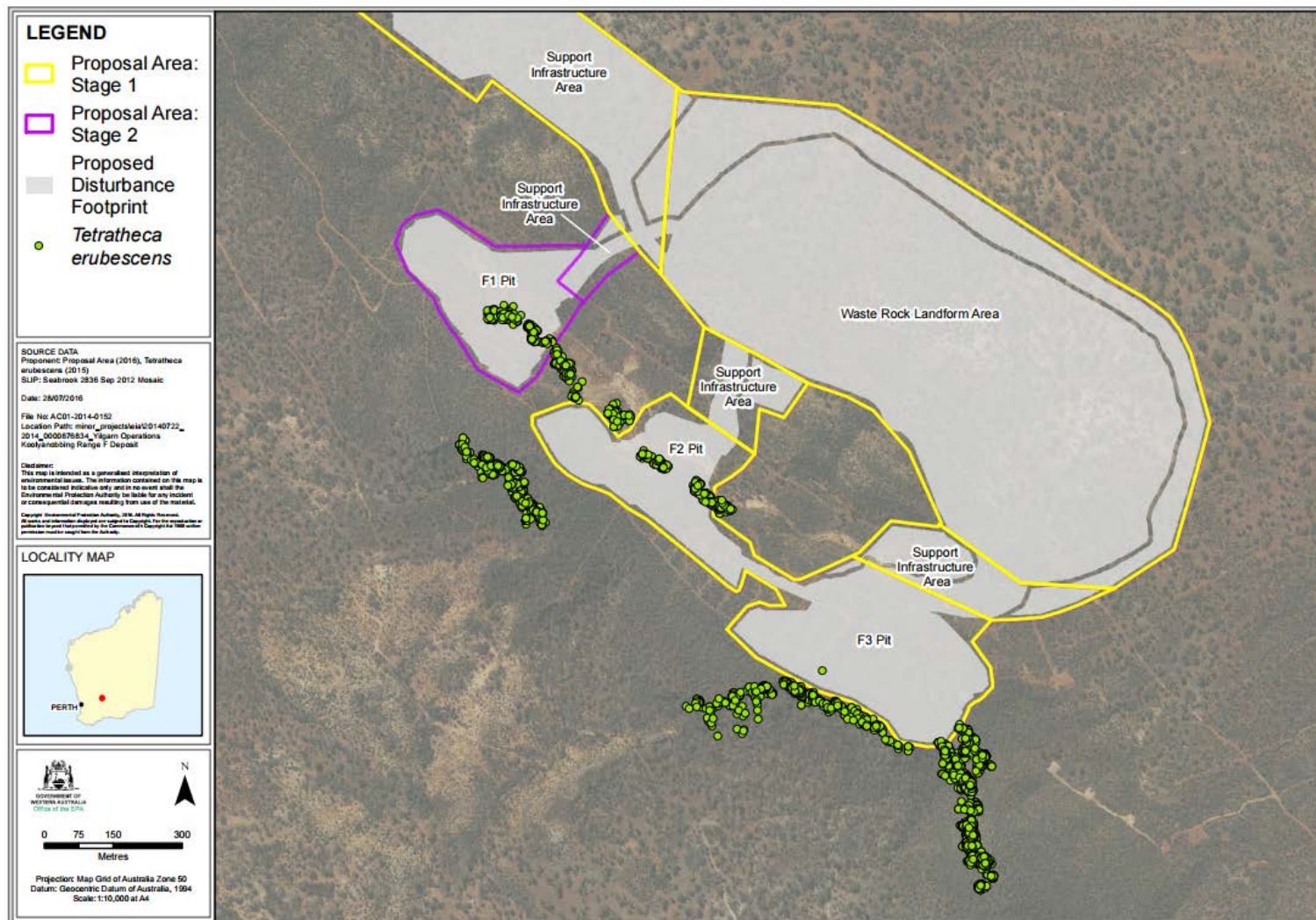


Figure 3. Proposal Stage 1 and Stage 2 and indicative proposal layout

## **Schedule 2**

Coordinates defining the Yilgarn Operations, Koolyanobbing Range F Deposit development envelope are held by the Office of the Environmental Protection Authority, Document Reference Number 2016-1472799769212 and 2016-1472799770052.