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Published on: 12 June 2014

Statement No: 970

**STATEMENT TO AMEND CONDITIONS APPLYING TO A PROPOSAL  
(PURSUANT TO THE PROVISIONS OF SECTION 46 OF THE  
*ENVIRONMENTAL PROTECTION ACT 1986*)**

West Angelas Iron Ore Project

**Proposal:** The development of iron ore mines at Deposits 'A', 'B', and 'E', waste dumps, ore processing operation and associated infrastructure at West Angelas, 130 kilometres west of Newman, and rail infrastructure, as documented in Schedule 1 of this Ministerial Statement.

**Proponent:** Robe River Mining Co. Pty. Ltd.

**Proponent Address:** 152-158 St Georges Terrace  
PERTH WA 6000  
GPO Box A42, PERTH WA 6001

**Assessment Number:** 1914

**Previous Assessment Number:** 1144

**Report of the Environmental Protection Authority:** 1508

**Previous Report of the Environmental Protection Authority:** 924

**Previous Ministerial Statement Number:** 514

The implementation of the proposal to which the above report of the Environmental Protection Authority relates is subject to the following conditions and procedures, which replace and supersede all previous conditions of Ministerial Statement 514.

## **1 Proposal Implementation**

1-1 When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Column 3 of Table 2 in Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the *Environmental Protection Act 1986*.

## **2 Contact Details**

2-1 The proponent shall notify the Chief Executive Officer (CEO) of any change of its name, physical address or postal address for the serving of notices or other correspondence within 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 Compliance Reporting**

3-1 The proponent shall prepare and maintain a Compliance Assessment Plan to the satisfaction of the CEO.

3-2 The proponent shall submit to the CEO the Compliance Assessment Plan required by condition 3-1 prior to the first Compliance Assessment Report required by condition 3-6.

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-compliance and corrective actions to take;
- (5) the table of contents of Compliance Assessment Reports; and
- (6) public availability of Compliance Assessment Reports.

3-3 The proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 3-1.

3-4 The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 3-1 and shall make those reports available when requested by the CEO.

3-5 The proponent shall advise the CEO of any potential non-compliance within seven days of that non-compliance being known.

3-6 The proponent shall submit to the CEO Compliance Assessment Reports addressing compliance in the previous calendar year. Compliance Assessment Reports shall be submitted by the submission date defined in the Compliance Assessment Plan required by condition 3-1.

The Compliance Assessment Report shall:

- (1) be endorsed by the proponent's Managing Director/ General Manager/ Chief Executive Officer or a person delegated to sign on the Managing Director's/ General Manager's/ 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 preventive 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 3-1.

#### **4 Public Availability of Data**

4-1 Subject to condition 4-2, 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)) relevant to the assessment of this proposal and implementation of this statement.

4-2 If any data referred to in condition 4-1 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 this 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.

#### **5 Environmental Management Program**

5-1 The proponent shall implement the proposal in accordance with the "*Environmental Management Program*", dated November 2013, or subsequent revisions approved by the CEO.

The Environmental Management Program consists of the following Management Plans:

- (1) Groundwater Management Plan;

- (2) Surface Water Management Plan;
- (3) Vegetation and Flora Management Plan;
- (4) Fauna Management Plan;
- (5) Dust Management Plan;
- (6) Waste Management Plan; and
- (7) Rail Management Plan.

Each Management Plan includes:

- i. the specific environmental objectives and targets for each environmental factor;
- ii. the management measures to be applied to avoid and minimise the environmental impact of the proposal;
- iii. monitoring measures to measure the performance of management against targets; and
- iv. contingency measures to mitigate impacts.

5-2 The proponent shall make the Environmental Management Program required by condition 5.1 publicly available, in a manner approved by the CEO.

## **6 Groundwater**

6-1 The proponent shall manage groundwater abstraction and dewatering activities to ensure minimal adverse impacts on the availability and quality of groundwater resources and the dependent ecology.

6-2 To verify that the requirements of condition 6-1 are met the proponent shall undertake monitoring of groundwater level elevations and quality as outlined in the Groundwater Management Plan approved as part of Environmental Management Program required by condition 5.

6-3 In the event that the monitoring required by condition 6-2 indicates that the requirements of condition 6-1 are not met, the proponent shall implement contingency actions as outlined in the Groundwater Management Plan.

6-4 The proponent shall submit annually the results of monitoring required by condition 6-2 to the CEO of the Office of the Environmental Protection Authority as part of the compliance assessment reports required by condition 3-6.

## **7 Surface Water Drainage**

7-1 The proponent shall manage surface water drainage and discharge to ensure minimal adverse impacts on existing surface water drainage patterns or the water dependent ecosystems.

7-2 To verify that the requirements of condition 7-1 are met, the proponent shall undertake monitoring of the quality and quantity of water discharge as outlined in the Surface Water Management Plan approved as part of the Environmental Management Program required by condition 5.

7-3 In the event that the monitoring required by condition 7-2 indicates that the requirements of condition 7-1 are not met, the proponent shall implement contingency actions as outlined in the Surface Water Management Plan.

7-4 The proponent shall submit annually the results of monitoring required by condition 7-2 to the CEO as part of the Compliance Assessment Reports required by condition 3-6.

## **8 Conservation Significant Communities and Species**

8-1 The proponent shall manage clearing activities to ensure minimal adverse impacts on conservation significant communities and species.

8-2 To verify that the requirements of condition 8-1 are met, the proponent shall implement the proposal in accordance with the Vegetation and Flora Management Plan and Fauna Management Plan approved as part of the Environmental Management Program required by condition 5.

8-3 In the event that monitoring required by the Management Plans detailed in condition 8-2 indicates that the specific environmental objectives and targets, identified for each environmental factor, have been exceeded, the proponent shall:

- (1) within 7 days of becoming aware of the exceedance, implement contingency measures as outlined in the management plans and continue implementation until environmental objectives and targets are being met, or as otherwise agreed by the CEO; and
- (2) within 14 days of becoming aware of the exceedance, submit details of contingency measures implemented to the CEO.

## **9 Rehabilitation and closure**

9-1 The proponent shall ensure that the mine is closed, decommissioned and rehabilitated in an ecologically sustainable manner, consistent with agreed post-mining outcomes and land uses, and without unacceptable liability to the State of Western Australia.

9-2 The proponent shall prepare a Mine Closure Plan for the West Angelas Iron Ore Project.

9-3 The Mine Closure Plan required by condition 9-2 shall:

- (1) when implemented, manage the implementation of the proposal to meet the requirements of condition 9-1;
- (2) be prepared in accordance with the *Guidelines for Preparing Mine Closure Plans, June 2011* (Department of Mines and Petroleum and Environmental Protection Authority) or its revisions; and
- (3) be to the requirements of the CEO on advice of the Department of Mines and Petroleum.

9-4 Within 12 months of commissioning of additional mine pits or as otherwise agreed by the CEO the proponent shall implement the approved Mine Closure Plan and continue implementation until otherwise agreed by the CEO.

9-5 Revisions to the Mine Closure Plan may be approved by the CEO on the advice of the Department of Mines and Petroleum.

9-6 The proponent shall implement revisions of the Mine Closure Plan required by condition 9-5.

[Signed 11 June 2014]

**HON ALBERT JACOB MLA  
MINISTER FOR ENVIRONMENT; HERITAGE**

**Table 1: Summary of the Proposal**

<b>Proposal title</b>	West Angelas Iron Ore Project
<b>Proponent name</b>	Robe River Mining Co. Pty. Ltd.
<b>Short description</b>	<p>Development and operation of an open-cut iron ore mine and associated infrastructure at the West Angelas Iron Ore Mine, 130 kilometres west of Newman in the Pilbara region (Figure 1). Iron ore is to be mined from above and below the water table in Deposits A, B and E. The general lay out of the mine and facilities are documented in Figure 2.</p> <p>The mining operations are supplied with water from the mine dewatering bores and water from the Turee Creek B Borefield, located approximately 30 kilometres west of the minesite.</p> <p>Railway infrastructure from West Angelas to the port facilities at Cape Lambert (Figure 3).</p>

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

<b>Column 1</b>	<b>Column 2</b>	<b>Column 3</b>
<b>Element</b>	<b>Location</b>	<b>Authorised Extent</b>
Mining Area (deposits A, B and E)	Figure 2	Clearing of no more than 2,260 hectares (ha) within a 19,853 ha development envelope.
Waste Dumps	Figure 2	Clearing of no more than 1,407 ha within a 19,853 ha development envelope.
Associated infrastructure, access and accommodation	Figure 2	Clearing of no more than 1,000 ha within a 19,853 ha development envelope.

**Figures (attached)**

Figure 1 – Regional Location of West Angelas

Figure 2 – West Angelas Iron Ore Mine Indicative Layout and Approval Outline

Figure 3 – West Angelas Railway



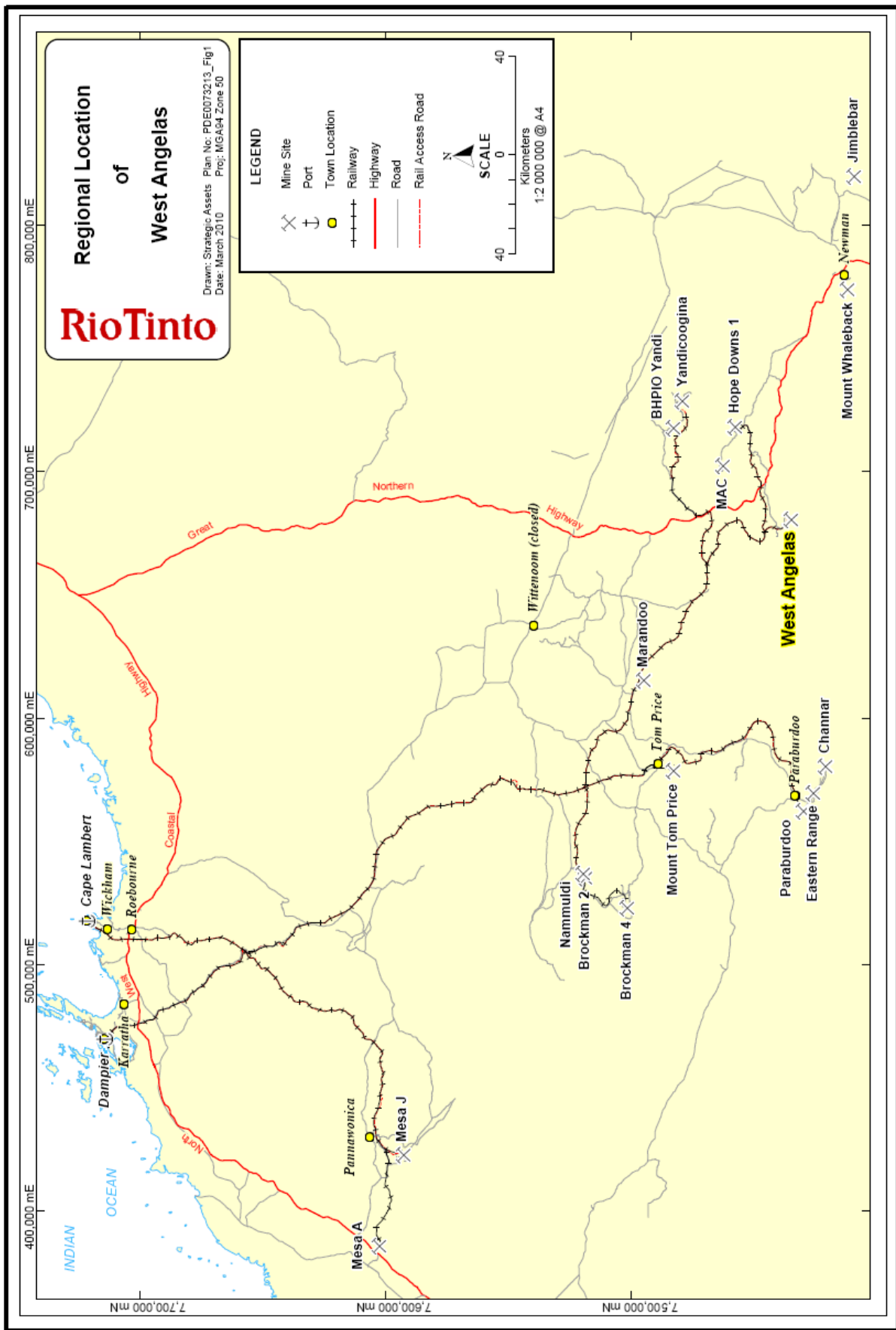


Figure 1: Regional Location of West Angelas

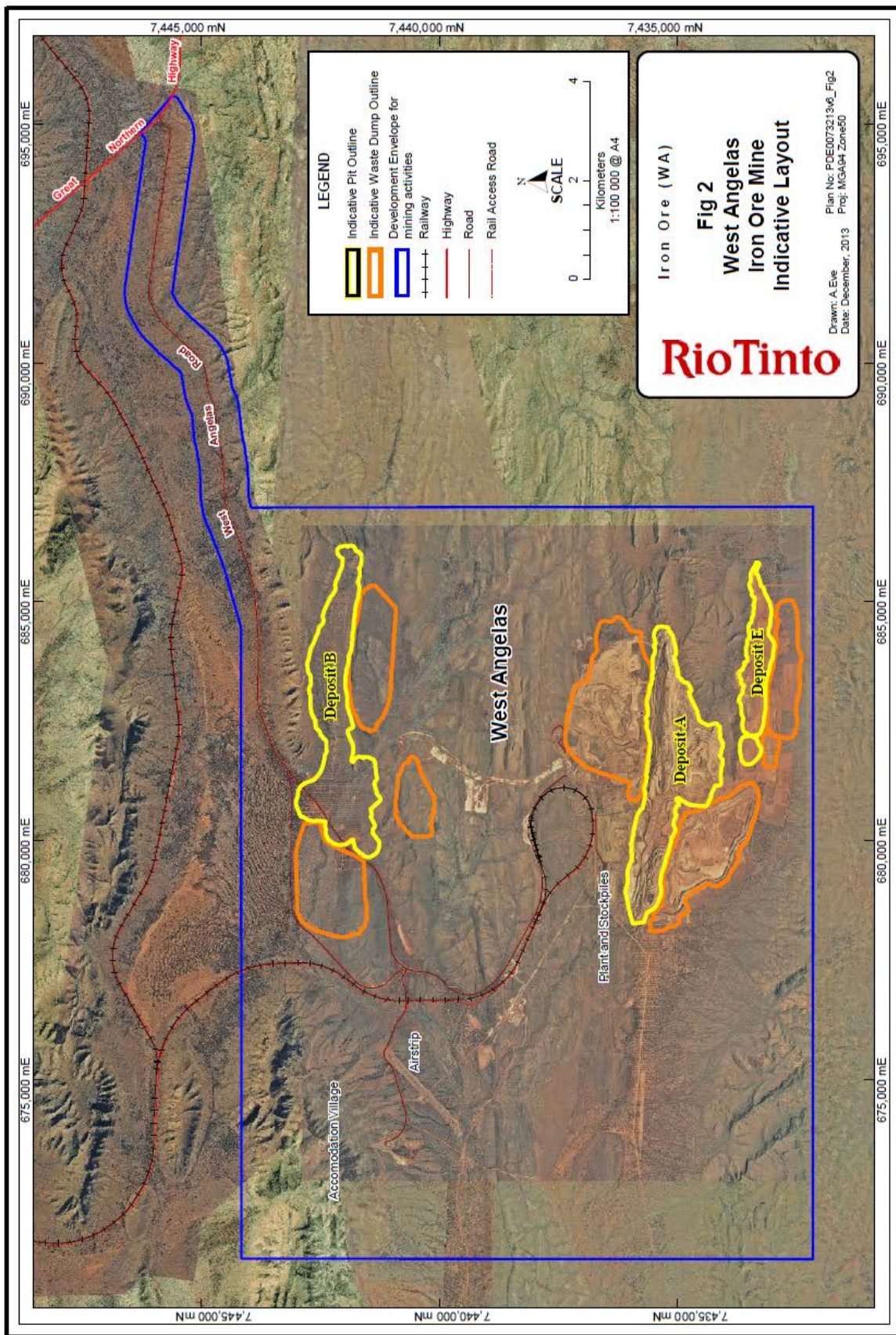


Figure 2: West Angelas Iron Ore Mine Development Envelope and Indicative Layout

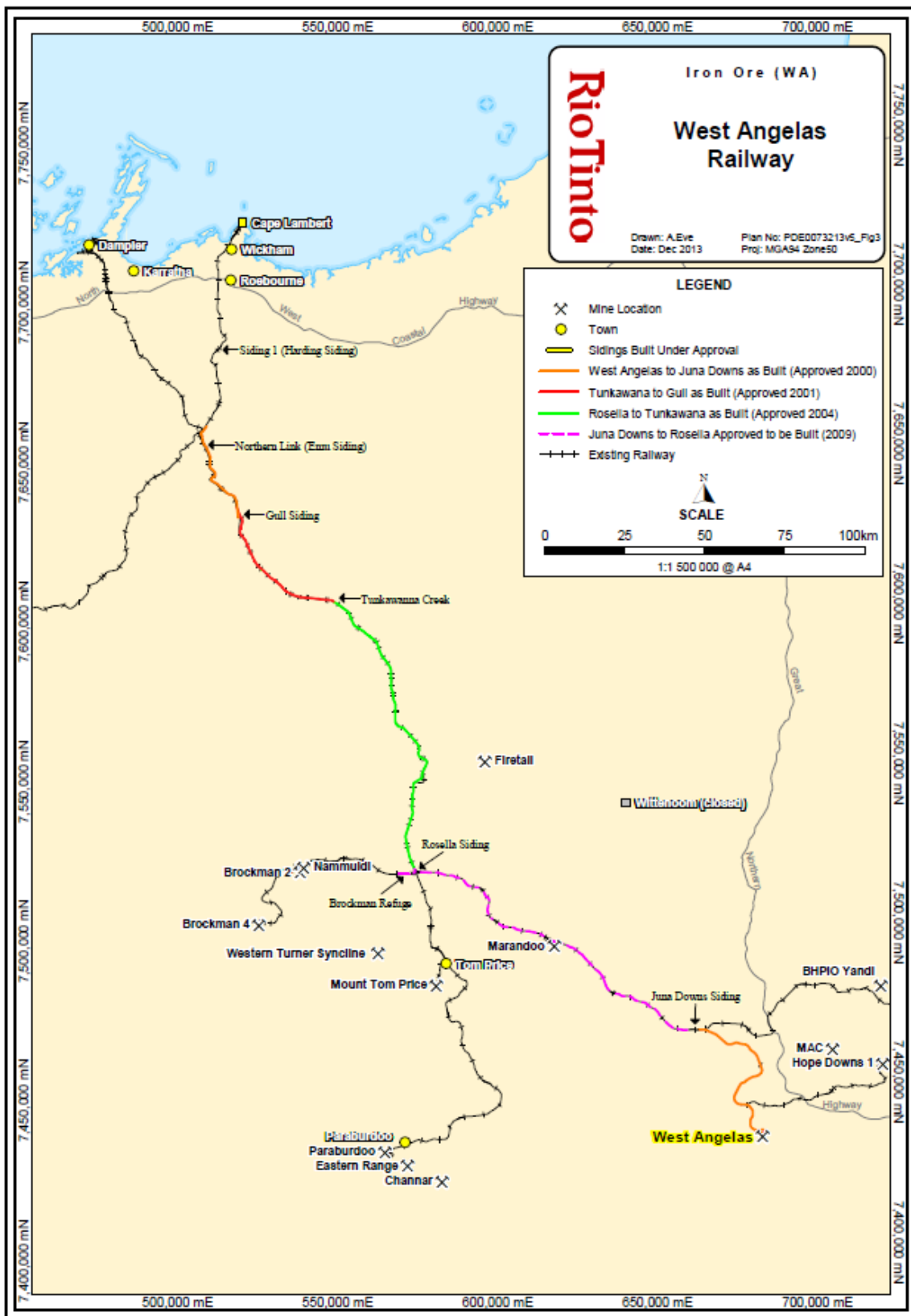


Figure 3: West Angelas Railway

**West Angelas Iron Ore Project**

Coordinates defining the development envelope are held by the Office of the Environmental Protection Authority, dated 31 December 2013.

### Notes

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

- The proponent for the time being nominated by the Minister for Environment under section 38(6) of the *Environmental Protection Act 1986* is responsible for the implementation of the proposal unless and until that nomination has been revoked and another person is nominated.
- If the person nominated by the Minister, ceases to have responsibility for the proposal, that person is required to provide written notice to the Environmental Protection Authority of its intention to relinquish responsibility for the proposal and the name of the person to whom responsibility for the proposal will pass or has passed. The Minister for Environment may revoke a nomination made under section 38(6) of the *Environmental Protection Act 1986* and nominate another person.
- To initiate a change of proponent, the nominated proponent and proposed proponent are required to complete and submit Post Assessment Form 1 – Application to Change Nominated Proponent.
- The General Manager of the Office of the Environmental Protection Authority was the Chief Executive Officer of the Department of the Public Service of the State responsible for the administration of section 48 of the *Environmental Protection Act 1986* at the time the Statement was signed by the Minister for Environment.