

Statement No.

**MINISTER FOR THE ENVIRONMENT**

**000639**

**STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED  
(PURSUANT TO THE PROVISIONS OF THE  
ENVIRONMENTAL PROTECTION ACT 1986)**

LUDLOW TITANIUM MINERALS MINE  
34 KILOMETRES SOUTH OF BUNBURY  
SHIRE OF CAPEL

**Proposal:** The mining and processing of mineral sands and rehabilitation of Mining Lease 70/86 in State Forest No. 2, as documented in schedule 1 of this statement.

**Proponent:** Cable Sands (W.A.) Pty. Ltd.

**Proponent Address:** Koombana Drive, North Shore, BUNBURY WA 6203

**Assessment Number:** 1385

**Report of the Environmental Protection Authority:** Bulletin 1098

The proposal referred to above may be implemented by the proponent subject to the following conditions and procedures:

**1 Implementation and Changes**

- 1-1 The proponent shall implement the proposal as documented in schedule 1 of this statement, subject to the conditions of this statement.
- 1-2 Where the proponent seeks to change any aspect of the proposal as documented in schedule 1 of this statement, in any way that the Minister for the Environment determines, on advice of the Environmental Protection Authority, is substantial, the proponent shall refer the matter to the Environmental Protection Authority.
- 1-3 Where the proponent seeks to change any aspect of the proposal as documented in schedule 1 of this statement, in any way that the Minister for the Environment determines, on advice of the Environmental Protection Authority, is not substantial, the proponent may implement those changes upon receipt of the approval of the Minister for the Environment.

Published on

**25 NOV 2003**

## **2 Proponent Commitments**

- 2-1 The proponent shall implement the environmental management commitments documented in schedule 2 of this statement.

## **3 Proponent Nomination and Contact Details**

- 3-1 The proponent for the time being nominated by the Minister for the Environment under section 38(6) or (7) of the *Environmental Protection Act 1986* is responsible for the implementation of the proposal until such time as the Minister for the Environment has exercised the Minister's power under section 38(7) of the Act to revoke the nomination of that proponent and nominate another person as the proponent for the proposal.
- 3-2 If the proponent wishes to relinquish the nomination, the proponent shall apply for the transfer of proponent and provide a letter with a copy of this statement endorsed by the proposed replacement proponent that the proposal will be carried out in accordance with this statement. Contact details and appropriate documentation on the capability of the proposed replacement proponent to carry out the proposal shall also be provided.
- 3-3 The nominated proponent shall notify the Department of Environmental Protection of any change of contact name and address within 60 days of such change.

## **4 Commencement and Time Limit of Approval**

- 4-1 The proponent shall substantially commence the proposal within five years of the date of this statement or the approval granted in this statement shall lapse and be void.

Note: The Minister for the Environment will determine any dispute as to whether the proposal has been substantially commenced.

- 4-2 The proponent shall make application for any extension of approval for the substantial commencement of the proposal beyond five years from the date of this statement to the Minister for the Environment, prior to the expiration of the five-year period referred to in condition 4-1.

The application shall demonstrate that:

1. the environmental factors of the proposal have not changed significantly;
2. new, significant, environmental issues have not arisen; and
3. all relevant government authorities have been consulted.

Note: The Minister for the Environment may consider the grant of an extension of the time limit of approval not exceeding five years for the substantial commencement of the proposal.

## **5 Compliance Audit**

- 5-1 The proponent shall prepare an audit program and submit annual compliance reports to the Department of Environmental Protection which address:
1. the status of implementation of the proposal described in the Environmental Review and Management Programme and defined in schedule 1 of this statement;
  2. evidence of compliance with the conditions and commitments; and
  3. the performance of the environmental management plans and programs.

Note: Under sections 48(1) and 47(2) of the *Environmental Protection Act 1986*, the Chief Executive Officer of the Department of Environmental Protection is empowered to audit the compliance of the proponent with the statement and should directly receive the compliance documentation, including environmental management plans, related to the conditions, procedures and commitments contained in this statement.

## **6 Clearing**

- 6-1 The proponent shall not commence clearing or substantial disturbance of vegetation on Mining Lease 70/86 unless and until approval to commence mining under Section 42(3) of the *Mines Safety and Inspection Act 1994* have been granted.

## **7 Soil Profile Reconstruction Plan**

- 7-1 Prior to the commencement of mining, the proponent shall prepare a Soil Profile Reconstruction Plan with the objective that soil profile reconstruction methods are optimised in regard to re-creating soil profiles suitable for the establishment of a Tuart forest, to the requirements of the Minister for the Environment on the advice of the Environmental Protection Authority and the Department of Conservation and Land Management.

The Soil Profile Reconstruction Plan shall include the following:

1. work procedures to be followed in remaking soils in the mined-out sections of the orebody;
2. criteria to be achieved in the composition and qualities of the reconstructed soils;
3. a record-keeping mechanism for recording the details of how work is actually carried out;
4. a progressive monitoring programme for sampling of reconstructed soils (particularly, the distribution of fines and Plant Available Water Capacity) as discrete sections of the mine pit are completed; and

5. a review mechanism which modifies work procedures based on the results of monitored outcomes.
- 7-2 The proponent shall implement the Soil Profile Reconstruction Plan, required by condition 7-1, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority and the Department of Conservation and Land Management.
- 7-3 Within six months following the conclusion of soil reconstruction, the proponent shall construct a Soil Profile Map of the entire mined area and submit the Map to both the Department of Conservation and Land Management and the Department of Environmental Protection.

## **8 Tuart Preservation Plan**

- 8-1 The proponent shall conduct mining and mining-related activities in a manner which ensures:
  - (a) the continued retention of at least 385 (approximately 70 per cent) of the senescent Tuart trees within the mining lease shown on the plan which is annexure A to this statement;
  - (b) the continued retention of at least 872 (approximately 50 per cent) of the mature Tuart trees within the mining lease shown on the plan which is annexure A to this statement; and
  - (c) the continued health of retained Tuart trees.
- 8-2 Prior to clearing of Tuart trees, the proponent shall prepare a Tuart Preservation Plan to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority and the Department of Conservation and Land Management.

The Tuart Preservation Plan shall address the following:

- 1 boundaries of mining and associated infrastructure;
- 2 methods to reduce the likely impacts on the survival of senescent and mature Tuart trees when mining in the proximity of those trees;
- 3 a monitoring programme to record any likely impacts on the survival of senescent and mature Tuart trees when mining in the proximity of those trees;
- 4 monitoring and management of any hydrological changes resulting from mining;
- 5 contingency plans which include numerical and other "safety margins" for retention in accordance with the requirements of condition 8-1;
- 6 staging and scheduling of clearing activities;

- 7 adaptive management approaches; and
  - 8 periodic reporting.
- 8-3 The Tuart Preservation Plan may be reviewed and amended by the proponent from time to time in a manner which takes account of changes to planned mining operations, provided that the Plan as amended shall continue to provide for the continued retention of the numbers of Tuart trees referred to in condition 8-1 (a) and (b) within the area of Mining Lease 70/86, and provided that the amended Plan be approved by the Minister for the Environment.
- 8-4 The proponent shall make the Tuart Preservation Plan, referred to in conditions 8-2 and 8-3, publicly available, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority.
- 8-5 The proponent shall implement the Tuart Preservation Plan, referred to in conditions 8-2, 8-3 and 8-4, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority and the Department of Conservation and Land Management.

## **9 Mine Management and Rehabilitation**

- 9-1 Prior to commencement of mining, the proponent shall prepare a Mining and Rehabilitation Management Plan for the area disturbed by mining and infrastructure to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority, the Department of Conservation and Land Management and the Department of Industry and Resources.

The objectives of this Plan are:

- to ensure that mine planning, decommissioning and rehabilitation are carried out in a planned sequential manner, consistent with best practice; and
- to ensure that the rehabilitated area will ultimately develop into a sustainable Tuart forest.

This Plan shall address the following:

- 1 final landuse(s);
- 2 biophysical baseline data;
- 3 remnant vegetation health monitoring, including monitoring sites within the adjacent Tuart Forest National Park and control plots;
- 4 topsoil management;
- 5 pre- and post-mining contours;

- 6 mining and tailings return schedules;
  - 7 weed management;
  - 8 erosion control;
  - 9 fungi re-introduction and *Armillaria sp.* management;
  - 10 fire management;
  - 11 infrastructure removal / decommissioning;
  - 12 rehabilitation completion criteria; and
  - 13 rehabilitation monitoring.
- 9-2 The proponent shall make the Mining and Rehabilitation Management Plan, required by condition 9-1, publicly available, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority.
- 9-3 The proponent shall implement the Mining and Rehabilitation Management Plan, required by condition 9-1, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority, the Department of Conservation and Land Management and the Department of Industry and Resources.
- 9-4 During mining, the proponent shall review the Mining and Rehabilitation Management Plan required by condition 9-1 annually, as part of the annual environmental reporting, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority.

This review shall include the following:

1. presentation of the results of monitoring, indicating any deficiencies in measured outcomes versus expected outcomes; and
2. formulation of plans for improvement in rehabilitation to meet objectives, where necessary.

## **10 Aboriginal Heritage**

- 10-1 The proponent shall obtain all approvals required under the *Aboriginal Heritage Act 1972*.

## Procedures

- 1 Where a condition states "to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority", the Environmental Protection Authority will provide that advice to the Department of Environmental Protection for the preparation of written advice to the proponent.
- 2 The Environmental Protection Authority may seek advice from other agencies or organisations, as required, in order to provide its advice to the Department of Environmental Protection.
- 3 Where a condition lists advisory bodies, it is expected that the proponent will obtain the advice of those listed as part of its compliance reporting to the Department of Environmental Protection.

4 *Management of Provided Funds (See commitment 6)*

The funds provided under commitment 6 will be placed in a Specific Purpose Account in the Conservation and Land Management Fund.

The purpose of the account will be to distribute the funds in a way which optimises the long-term benefit to conservation of Tuart (*Eucalyptus gomphocephala*) forest in the Ludlow area, through the following strategies:

1. Acquisition of additional land for long-term conservation of Tuart;
2. Rehabilitation of acquired lands (principally regeneration as a first step, leading to the establishment of Tuart trees); and
3. Other Tuart conservation measures, such as additional research and development of management plans.

Priorities for expenditure will be determined by the Minister for the Environment on advice of the Department of Conservation and Land Management and the Conservation Commission in consultation with the Ludlow Working Party and other relevant stakeholders.

5 *Management of Provided Funds for Rehabilitation of Unmined Areas (See commitment 12)*

The funds provided under commitment 12 will be placed in a Specific Purpose Account in the Conservation and Land Management Fund.

The purpose of the account will be to fund rehabilitation activities by the Department of Conservation and Land Management on the remaining area of Mining Lease 70/86 that is not disturbed by mining and infrastructure.

The rehabilitation work will remain the responsibility of the Department of Conservation and Land Management. Rehabilitation principles will be generally in accordance with those set out in the proponent's environmental review document [*Ludlow Titanium Minerals Mine, Environmental Review & Management Programme*, prepared by Cable Sands (W.A.) Pty Ltd, January 2002]. Rehabilitation work will be carried out in consultation with community groups, including the Wardan Aboriginal Cultural Centre.

### Notes

- 1 The Minister for the Environment will determine any dispute between the proponent and the Environmental Protection Authority or the Department of Environmental Protection over the fulfilment of the requirements of the conditions.
- 2 The proponent is required to apply for a Works Approval and Licence for this project under the provisions of Part V of the *Environmental Protection Act 1986*.
- 3 Within this statement (including the table of the proponent's environmental management commitments at schedule 2), the following definitions apply:
  - "mining" means excavation, transport, treatment, and processing of ore and associated material but does not include any mining-related activities or rehabilitation works.
  - "mining-related activities" means the placement of infrastructure, the construction of all access roads and access tracks, the construction of the fresh water dam, the establishment of ash-bed debris areas and topsoil stockpiles, but does not include rehabilitation works or the clearing of any Tuart trees otherwise than in accordance with condition 8.
  - "Tuart trees" means those Tuart trees marked on the Plan at annexure A of schedule 1.



Dr Judy Edwards MLA  
MINISTER FOR THE ENVIRONMENT

25 NOV 2003

## Schedule 1

### The Proposal (Assessment No. 1385)

The proposal is to develop a mineral sands mine in a section of State Forest No. 2, 34 kilometres south of Bunbury. The mining area (refer to Figures 1 and 2) is located between the northern and southern parts of the Tuart Forest National Park. The mining phase is of short duration (approximately 4 years) and the proposal also includes the rehabilitation of the entire mining lease (mined areas by the proponent and un-mined areas by the Department of Conservation and Land Management) into a Tuart forest suitable for future inclusion within the Tuart Forest National Park.

Key aspects of the proposal are:

- disturbance of approximately 147 hectares of State Forest No. 2 (exact area is dependent on the details of the Tuart Preservation Plan, condition 8);
- an approximate 4-year mine life, during which 7 million tonnes of ore will be mined to produce approximately 800 000 tonnes of heavy mineral concentrate;
- mining to a maximum depth of 6 metres (nominal), then wet processing of the ore (which is principally a physical separation process requiring few chemicals, refer to Figure 3) to produce concentrate which is transported to Bunbury for further processing;
- return of waste materials to excavated pits to recreate current landform and soil profile; and
- revegetation of disturbed areas to be rehabilitated by the proponent, and unmined parts of the mining lease to be rehabilitated by the Department of Conservation and Land Management, through the creation of ash-beds and then seeding and planting of Tuart forest flora.

The proposal also has a number of significant environmental offset measures related to the provision of land for conservation purposes, the rehabilitation of some of this land, and the provision of funds for Tuart conservation initiatives. These measures are an important component of the proposal and are set out in commitments 6, 7 and 8.

The main characteristics of the proposal are summarised in Table 1 below.

**Table 1 - Key Proposal Characteristics**

<b>ELEMENT</b>	<b>DESCRIPTION</b>
Area of Disturbance	147 hectares (nominal)
Area of orebody	141 hectares (nominal)
Depth of orebody	Maximum 6 metres (nominal)
Size of orebody	Approximately 7,000,000 tonnes

Area of rehabilitation	Approximately 217 hectares, being approximately 147 hectares by the proponent and the balance of approximately 69 hectares by the Department of Conservation and Land Management (nominal).
Life of mine	Up to 4 years (nominal)
Production	280,000 tonnes (nominal) of Heavy Mineral Concentrate per year
Operating hours	24 hours, 7 days per week (nominal)
Deposit	Titanium Minerals
Mining method	Dry, using conventional earthmoving equipment.
	Progressive backfilling of mine pit
Stockpiles	
• Overburden	No overburden present
• Topsoil	2.5 metre maximum height
Stockpile area	Dependent on final topsoil strategies.
Processing Method	Wet separation
Heavy Mineral Concentrate	Approximate average 11%
Sand and fines	87.7% (nominal)
Oversize	0.85% (nominal)
Water dam	Up to 45 megalitres capacity
Water supply	Groundwater bore in Yarragadee formation
Process water	Maximum 1500 megalitres per year
Power source	Western power grid
Electrical energy	9000 Megawatt hours per year with 22kV supply.
Diesel fuel	Approximately 800 kilolitres per year.

### Figures (attached)

- Figure 1 Regional location of the proposal;  
Figure 2 Local location and layout of the proposal; and  
Figure 3 Location of Stratham land adjacent to Minninup Block of Tuart Forest National Park.

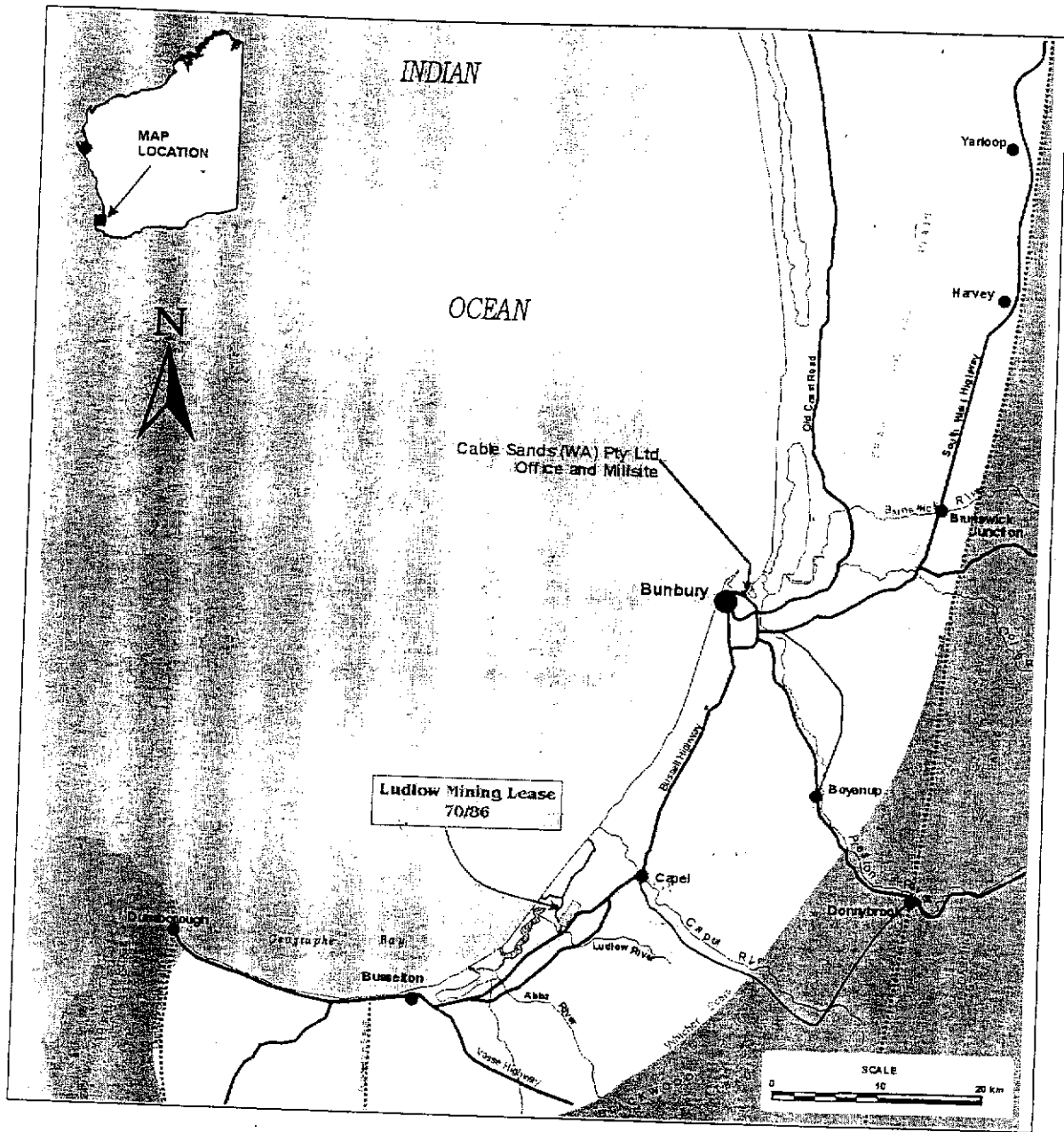
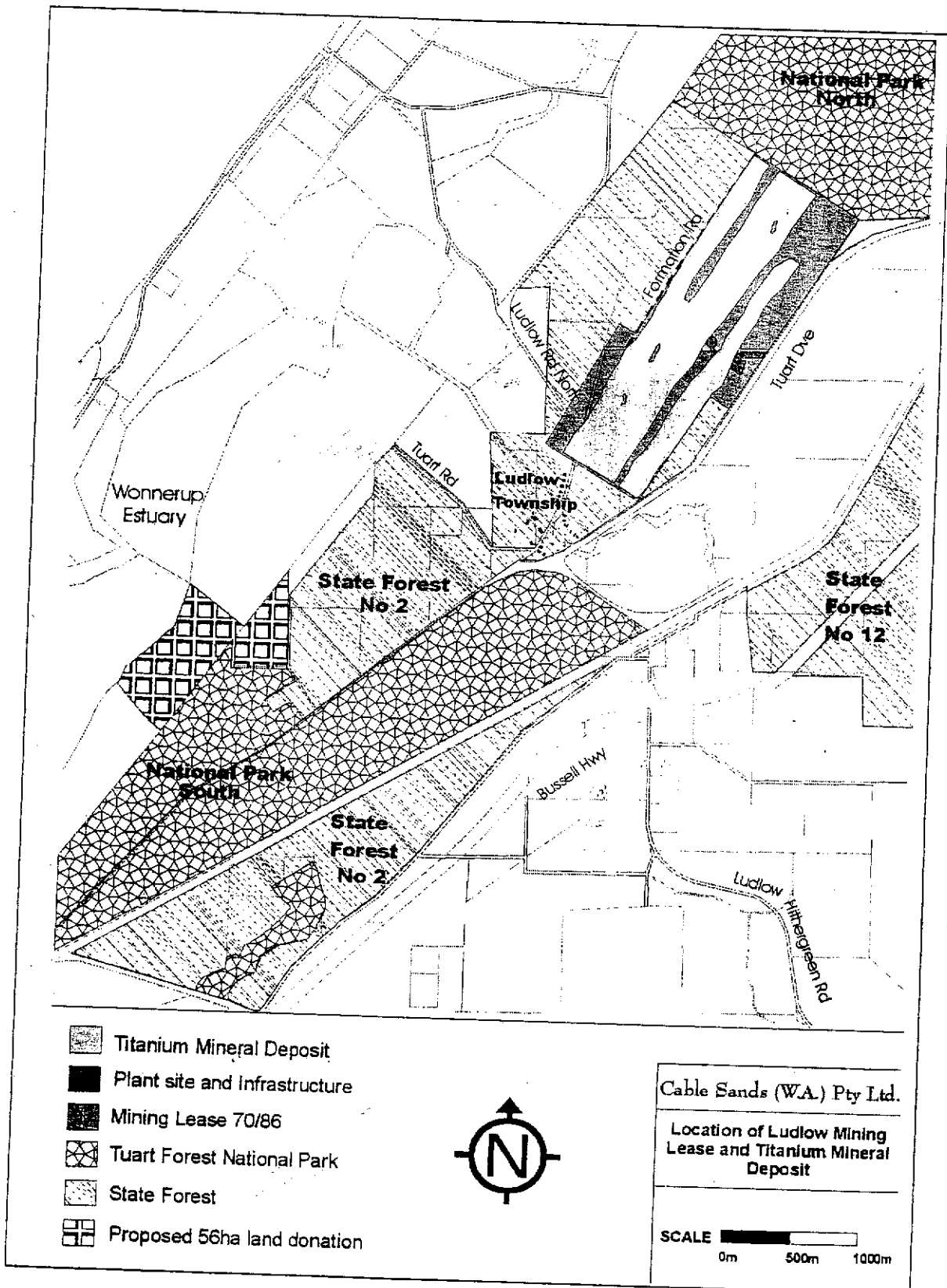
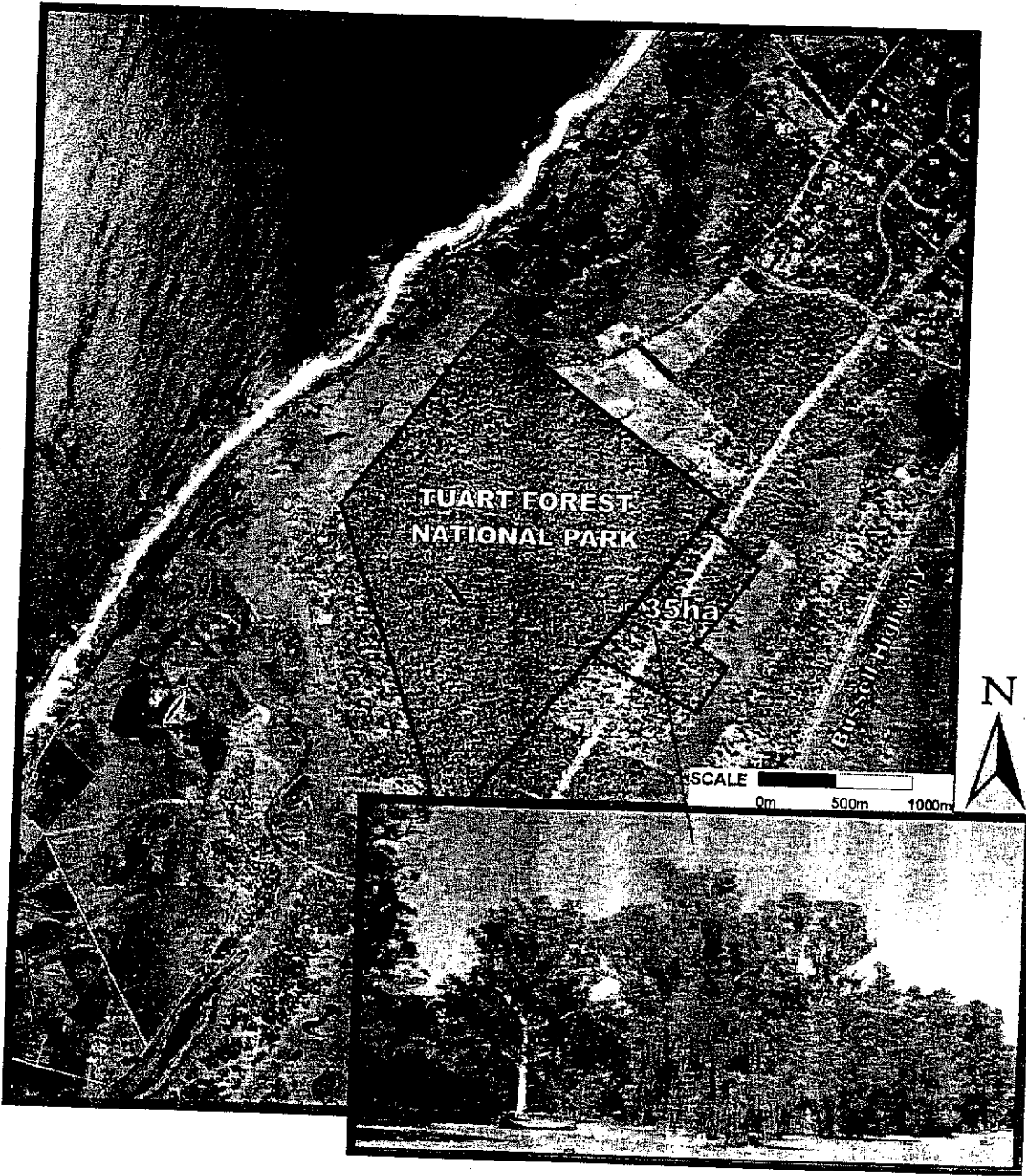


Figure 1: Regional location of the proposal (Cable Sands 2002)



**Figure 2:** Local location and layout of the proposal (Cable Sands 2002)



*Figure 3: Location of Stratham land adjacent to Minnipup Block of Tuart Forest National Park (Cable Sands response to submissions).*

ANNEXURE A

LUDLOW TITANIUM MINERALS MINE  
34 KILOMETRES SOUTH OF BUNBURY  
SHIRE OF CAPEL

(November 2003)

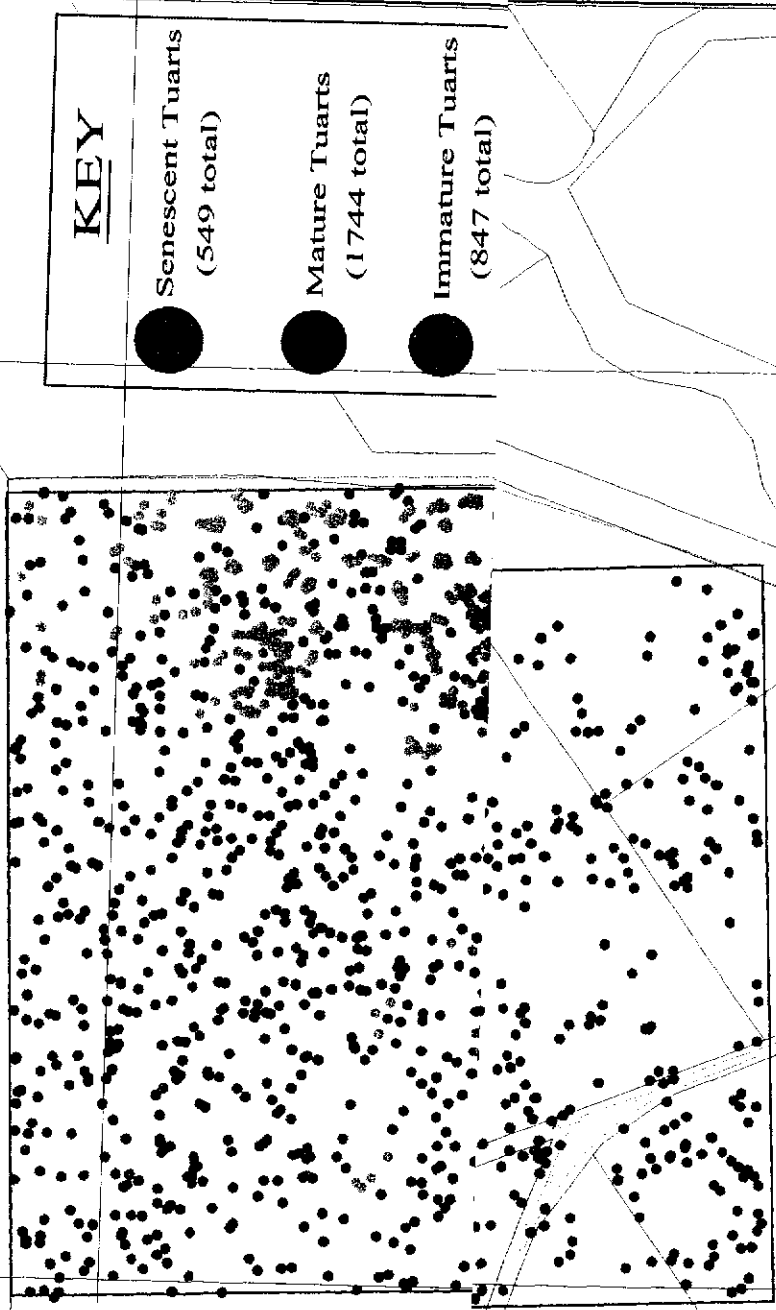
Plan showing Tuart trees and age classes within the mining  
lease/proposal site (see condition 8)

5400.00E

5000.00E

4000.00E

2000.00 N



### KEY

●  
Senescent Tuarts  
(549 total)

●  
Mature Tuarts  
(1744 total)

●  
Immature Tuarts  
(847 total)

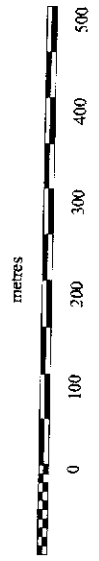
### ANNEXURE A

LOCATION & AGE CLASS OF REMNANT TUART TREES  
WITHIN M70/86

Drawn: AFJ

Date: 21/11/2003

Checked:



M.G.M.

30.00N

**Proponent's Environmental Management Commitments**

3 November 2003

**Ludlow Titanium Minerals Mine  
34 kilometres South of Bunbury  
Shire of Capel**

(Assessment No. 1385)

## Proponent's Environmental Management Commitments

## Schedule 2

Ludlow Titanium Minerals Mine, 34 kilometres South of Bunbury, Shire of Capel (Assessment No. 1385)  
(3 November 2003)

**Note:** The term "commitment" as used in this schedule includes the entire row of the table and its six separate parts as follows:

- environmental factor;
- the objective of the commitment;
- a commitment number;
- the "action" to be undertaken by the proponent;
- the timing requirements of the commitment; and
- the body/agency to provide technical advice to the Department of Environmental Protection.

Environmental Factor	Objective	No.	Action	Timing	Advice
Environmental Management	To ensure environmental management is in accordance with EPA objectives and continually improves.	1	Prepare an Environmental Management and Monitoring Programme (EMMP) for the proposal. The EMMP will detail, among others, management for the following factors: <ol style="list-style-type: none"> <li>1. Vegetation and Flora;</li> <li>2. Fauna;</li> <li>3. Ground and surface water;</li> <li>4. Greenhouse Gas;</li> <li>5. Noise;</li> <li>6. Dust and particulates; and</li> <li>7. Radiation.</li> </ol>	Prior to mining	DCLM, DoIR, Radiological Council

Environmental Factor	Objective	No.	Action	Timing	Advice
Vegetation Conservation	Maintain the abundance and diversity of species, and geographic distribution and productivity of vegetation communities.	2	Implement the EMMP.	During mine development and throughout mine life.	DCLM, DoIR, Radiological Council
		3	Publicly report environmental performance on an annual basis through the preparation of an Annual Environmental Report to be distributed through the Ludlow Working Party and other interested parties.	Operation and decommissioning.	
		4	Keep vegetation clearing to a practical minimum through mine planning initiatives.	Throughout project.	DCLM
		5	Implement an ongoing weed eradication program within the ML in cooperation with DCLM.	Before and during mining and for the first 2 years of the rehabilitation phase.	DCLM
		6	Provide to the Department of Conservation and Land Management funding of \$830,000 for Tuart conservation initiatives. (Note: Procedure 4 at foot of statement sets out how these funds will be managed.)	Within 12 months following the commencement of mining.	DCLM
		7	Provide 56 hectares of land (Sussex Loc. 62 and Lot 2, plan 3280) to the Conservation Commission. Implement rehabilitation of this land in part to the value of \$150,000 using methods agreed by DCLM.	Provision of land and rehabilitation of corridor within 2 years following the commencement of mining.	DCLM, LWP

Environmental Factor	Objective	No.	Action	Timing	Advice
Fauna Conservation	Maintain the abundance, diversity and geographical distribution of native terrestrial and subterranean fauna. Protect Specially Protected (Threatened Fauna), consistent with the provisions of the <i>Wildlife Conservation Act 1950</i> . Improve understanding of subterranean fauna.	8	Provide 35 hectares of land known as the "Stratham Land" to the Conservation Commission.	Provision of land within 12 months following the commencement of mining.	DCLM
		9.	Prepare a Fauna Management Plan (FMP) to address, among other issues, management of the following: 1. review of existing fauna; 2. clearing protocol; 3. employee awareness; 4. management of existing fauna; 5. habitat reconstruction; and 6. monitoring.	Prior to mining, or clearing of more than 25 hectares.	DCLM
		10	Implement within the appropriate areas a rabbit, fox and feral cat eradication program.	Before and during mining and for the first 2 years of the rehabilitation phase.	DCLM
Rehabilitation		11	Conduct a sampling program of groundwater piezometers within the ML for the occurrence of subterranean fauna.	Prior to mining.	DCLM
		12	Provide funding of \$750,000, payable to DCLM in 3 equal annual instalments, for the rehabilitation of the unmined areas of the mining lease. (Note: Procedure 5 at foot of statement sets out how these funds will be managed.)	First payment within 3 months following the commencement of mining followed by two further payments one year and two years later.	DCLM

Environmental Factor	Objective	No.	Action	Timing	Advice
Water Protection	Protect the quality of underlying groundwater so that surrounding users including native vegetation are not unduly effected.  Ensure surface water quality is protected so that surrounding watercourses including the Ludlow River and Wonnerep Estuary are not unduly effected.	13	Prepare a Water Resources Management Plan (WRMP) to address, among other issues, management of the following:  1. review of the physical environment; 2. minimising water abstraction by recycling / reuse; 3. erosion control measures; 4. control of discharge water / turbidity; 5. controlling quality of the water circuit; 6. chemical and hydrocarbon storage; 7. contingency measures for spills; and 8. monitoring.	Prior to mining.	WRC
		14	Implement WRMP to the satisfaction of relevant authorities.	During mine development and throughout mine life.	WRC
Groundwater quantity	Ensure that the beneficial uses of groundwater can be maintained.	15	Prepare an Operating Strategy for Groundwater Abstraction which maintains beneficial uses.	Prior to mining.	WRC
		16	Implement Operating Strategy on advice of the relevant authority.	During mine development and throughout mine life.	WRC

Environmental Factor	Objective	No.	Action	Timing	Advice
Aboriginal Heritage	Ensure that the proposal complies with the requirements of the <i>Aboriginal Heritage Act 1972</i> ; and	17	Prepare a Contingency Plan for the event of unearthing an Aboriginal artefact or archaeological material.	Prior to mining.	DIA
	Ensure that changes to the biological and physical environment resulting from the project do not adversely affect cultural associations with the area.	18	Implement Contingency Plan as required.	If circumstances arise during mine development and throughout mine life.	DIA
European Heritage	Comply with statutory requirements in relation to areas of cultural or historical significance.	19	Consult with the Shire of Capel and local historians to define the location of heritage sites within the vicinity of the mining lease.	Prior to mining.	Shire of Capel, local historians
	Assist in the preservation and improvement of European sites of significance.	20	Re-instate the location of heritage sites on completion of mining to the satisfaction of the relevant authority.	Post-mining.	Shire of Capel
		21	Donate mine production bore and power supply infrastructure to DCLM for upgrade of Ludlow Township services.	Post-mining.	DCLM

Environmental Factor	Objective	No.	Action	Timing	Advice
Noise	Protect the amenity of nearby residents from noise impacts resulting from activities associated with the proposal by ensuring that noise levels meet statutory requirements and acceptable standards.	22	<p>Submit and implement a Noise Management Plan (NMP) to include and address, among other issues, the following:</p> <ol style="list-style-type: none"> <li>1. location of noise-sensitive premises;</li> <li>2. baseline noise levels;</li> <li>3. predicted noise contours;</li> <li>4. noise control strategies; and</li> <li>5. monitoring,</li> </ol> <p>for a two-week comment period to the Shire and the DEP.</p>	Prior to mining.	Shire of Capel
	Ensure that noise and vibration levels meet acceptable standards and that an adequate level of service, safety and public amenity is maintained. (Road transport).	23	Make NMP publicly available with the comments of the Shire and DEP.	During mine development and throughout mine life.	Shire of Capel
Visual Amenity	Visual amenity of the areas adjacent to the project should not be unduly affected by the proposal.	24	Establish shelter belts along the road verge of Tuart Drive and Ludlow North Road utilising plant species approved by the Shire of Capel within the limits of adverse impacts by FPC, DCLM and the public.	Prior to mining.	Shire of Capel
Conservation Reserves	Secure the protection of the Tuart Forest National Park for the long-term.	25	The Managing Director of Cable Sands (WA) Pty Ltd will sign a letter stating that the Company will never pursue mining in the Tuart Forest National Park.	Within 2 months of the statement of environmental approval being issued.	

Environmental Factor	Objective	No.	Action	Timing	Advice
Community Consultation/ Involvement	To ensure that interested community groups are kept informed of the project and that the proponent benefits from the experience and skills of these groups.	26	<p>The proponent will continue to meet at least twice a year with the Ludlow Working Party (assuming members are interested). The LWP will continue as a forum for sharing information on the project to the wider community and receiving feedback.</p> <p>Specifically the LWP will be involved in:</p> <ol style="list-style-type: none"> <li>1. Environmental Management and Monitoring Programme;</li> <li>2. Mining and Rehabilitation Plan;</li> <li>3. Water Resources Management Plan;</li> <li>4. Fauna Management Plan; and</li> <li>5. Fate of 56 hectare Wonnerup linkage.</li> </ol>	Ongoing until completion of mining.	-

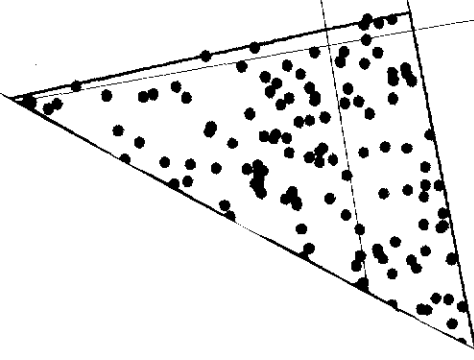
**Abbreviations:**

- DCLM = Department of Conservation & Land Management
- DEP = Department of Environmental Protection
- DIA = Department of Indigenous Affairs
- DoIR = Department of Industry & Resources
- EPA = Environmental Protection Authority
- FPC = Forest Products Commission
- LWP = Ludlow Working Party
- ML = Mining Lease
- WRC = Water & Rivers Commission

9400.00N

4000.00 E

9000.00 N



**KEY**

- Senescent Tuarts (549 total)
- ◐ Mature Tuarts (1744 total)
- ◑ Tuarts