TRITTON RESOURCES PTY LTD
ABN 88 100 095 494

Environmental Impact Statement
for the
Avoca Tank Project

Appendices

Prepared by:
R.W. CORKERY & CO. PTY. LIMITED

July 2014
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Appendices

(Total No. of pages including blank pages = 824)

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Appendix 2  Director-General’s Requirements and Requirements of Consulted Government Agencies
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Appendix 5  Aboriginal Cultural Heritage Assessment Report
Appendix 6  Ecology Assessment
Appendix 7  Groundwater Impact Assessment
Appendix 8  Noise and Blasting Assessment
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Appendix 1

Development Application Form

(Total No. of pages including blank pages = 8)
## DEVELOPMENT APPLICATION

### Section 78A, Environmental Planning & Assessment Act 1979

**Office Use Only**

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<th>DA No.</th>
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The personal information that Council is collecting from you on this application form is personal information for the purposes of the Privacy and Personal Information Protection Act 1998 (PPIP Act). The supply of the information by you is not voluntary but is required by the Environmental Planning & Assessment Act, and in accordance with such Act and the Local Government Act, is required to be contained in a Public Register to which the public has right of access. This personal information may be supplied under certain circumstances to other public sector agencies e.g. Australian Bureau of Statistics, Australian Taxation Office, in accordance with the PPIP Act. Enquiries may be directed to Council’s Public Officer concerning the PPIP Act or Council’s Privacy Management Plan or your right of access to your personal information held by Council or its agencies.

### Part 1 Site and Applicant Details

1. **Location of the proposed development**
   - Unit No: [ ]
   - Property/Building Name: Avoca Tank
   - Street:
   - Town/Village/Locality:

2. **Land title description**
   - Lot(s): 10 (part), 135 and 144 / 3 (part)
   - Deposited Plan(s): 751315 / 751342
   - Other: Strata Plan

3. **Your (the Applicant’s) name**
   - Title: [ ] Mr [ ] Mrs [ ] Ms [ ] Miss
   - Surname:
   - Given names:
   - Company: Tritton Resources Pty Ltd
   - Contact person: Tim Cooney

4. **Your postal address**
   - Suite 1, Level 2, HQ South Tower, 520 Wickham Street, FORTITUDE VALLEY QLD 4006

5. **Your contact details**
   - Phone (BH): (07) 3034 6200
   - Mobile: 0439 856 000
   - Fax: (07) 3034 6200
   - Email: tooney@strata.com.au

### Part 2 Development Details

6. **Development Proposal**
   - Use of land/building
   - Erection of a building
   - Subdivision of Land/building
   - Change of building use
   - Carrying out of work
   - Demolition
   - Advertisement/advertising sign

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### Part 2

#### 7. Development Description

*Construction and operation of an underground mine to extract up to approximately 811,000t of copper-gold-silver ore over 4 years for transportation and processing at the Tritton Copper Mine. The overall life of the Project is anticipated to be 7 years, including construction, mining and rehabilitation.*

#### 8. Proposed Use

*Underground Mining*

#### 9. Staged development?

- **No**
- **Yes** → Attach information which describes the stages of your development.

#### 10. What is the estimated cost of the development

- **Estimated Cost:**
  - (Incl. GST – round up to nearest $1,000.00) $20,000,000.00

#### 11. Are you also seeking an approval under the Local Government Act 1993?

- **No**
  - **Yes** – Tick the appropriate box(s) below

  - [ ] Install a manufactured home, mobile dwelling or associated structure on land
  - [ ] Carry out water supply work
  - [ ] Draw water from a council water supply or a standpipe or sell water so drawn
  - [ ] Install, alter, disconnect or remove a meter connected to a service pipe
  - [ ] Carry out sewerage work
  - [ ] Carry out stormwater drainage work
  - [ ] Connect a private drain or sewer with a public drain or sewer under the control of a council or with a drain or sewer which connects with such a public drain or sewer
  - [ ] For fees or reward, transport waste over or under a public place
  - [ ] Place waste in a public place
  - [ ] Place a waste storage container in a public place
  - [ ] Dispose of waste into a sewer of the council
  - [ ] Install, construct or alter a waste treatment device or a human waste storage facility or a drain connected to any such device or facility
  - [ ] Operate a system of sewage management (within the meaning of section 66A)
  - [ ] Swing or hold goods across or over any part of a public road by means of a lift, hoist or trolley projecting over the roadway
  - [ ] Expose or allow to be exposed (whether for sale or otherwise) any article in or on or so as to overhang any part of the road or outside a shop window or doorway abutting the road, or hang an article beneath an overhang over the road
  - [ ] Operate a public car park
  - [ ] Operate a caravan park or camping ground
  - [ ] Operate a manufactured home estate
  - [ ] Install a domestic oil or solid fuel heating appliance, other than a portable appliance
  - [ ] Install or operate amusement devices

#### 12. Does the development require the Concurrence of State Agencies?

- **No**
  - **Yes** – If yes, state applicable agencies below

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16 May 2011

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R. W. CORKERY & CO. PTY. LIMITED
### Part 2

<table>
<thead>
<tr>
<th>Development Details (cont.)</th>
</tr>
</thead>
</table>

13. **Is this application for Integrated Development?**

- [ ] No
- [x] Yes – Tick the appropriate box(es) below:
  - Historic Management Act 1994: s.144, 201, 205, 219
  - Heritage Act 1977: s.58
  - Mine Subsidence Compensation Act 1961: s.15
  - Mining Act 1992: ss. 63, 63
  - National Parks and Wildlife Act 1974: s.50
  - Petroleum (Onshore) Act 1991: s.5
  - Protection of the Environment Operations Act 1997:
    - s.43(a), 47 & 55: Environment protection licence to authorise scheduled development work
    - s.43(b), 49 & 55: Environment protection licence to authorise scheduled activities
    - s.43(d), 55 & 122: Licence to regulate water pollution from non-scheduled activities
  - Roads Act 1993: s.138
  - Rural Fires Act 1997: s.100B (see Item 19 for submission details)
  - Water Management Act 2000:
    - s.89: Water use approval
    - s.90: Water management work approval
    - s.91: Activity approval

14. **Part of your environmental consideration**

- Is the land, or part of it, Critical Habitat?  
  - [ ] Yes
  - [ ] No

- Is the development likely to significantly affect threatened species, populations or ecological communities, or their habitats?  
  - [ ] Yes
  - [ ] No

**Note:** A more comprehensive environmental assessment must be submitted with this application, either if the form of a Statement of Environmental Effects, Environmental Impact Statement, and/or Species Impact Statement.

15. **Documents accompanying this application**

Please list all documents accompanying this application:

### Part 3

<table>
<thead>
<tr>
<th>Signatures</th>
</tr>
</thead>
</table>

16. **Are you the owner of the land?**

- [ ] Yes
- [ ] No – If no, please ensure Q. 18 is completed

17. **Applicant’s declaration**

Before signing, make sure you have addressed and completed all applicable questions on this form.

I apply for approval to carry out the development described in this application, and I declare that to the best of my knowledge and belief, the information supplied is correct and complete. I also understand that:

- Personal information, provided or used with this application will be accessible to be accessed by the public pursuant to the EP&A Act and the LG Act. The subject Acts permit members of the public to obtain extracts of the application and of certain accompanying documentation.
- I am not entitled to copyright and am taken to have indemnified all persons using the application and documents in accordance with the Act against any claim or action in respect of breach of copyright (s.57, EP & A Reg. 2000).
- This application authorises Council officers to enter the property to perform inspections associated with its processing, determination and compliance.
- I am liable to pay for rectify any damage caused to Council roads, drains etc arising from construction works associated with the proposed development.

**Applicant’s Signature**

**Applicant’s Name**

**Capacity, if not Applicant**
**Part 3**

<table>
<thead>
<tr>
<th>Signatures (cont.)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>18. Consent of all Land Owners to lodge this application</strong></td>
</tr>
<tr>
<td>The owner(s) authority to lodge this application must be obtained if you are not the owner. This is a mandatory requirement of the Act. Note: If the land is owned by a company, a company seal must be provided with at least one executive signature.</td>
</tr>
<tr>
<td>As owner of the above property, I/we consent to this application and grant permission for:-</td>
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<tr>
<td>(1) The Applicant to:</td>
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<tr>
<td>- submit amendments in relation to such application,</td>
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<tr>
<td>- make application for activity approvals associated with the development,</td>
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<tr>
<td>- make application for associated construction certificate(s),</td>
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<td>- make application for review/ modification of any subsequent approval; and</td>
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<tr>
<td>(2) Council officers to enter upon such property for the purposes of assessing this application and the performing of any associated and subsequent inspections.</td>
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<tr>
<td><strong>Owner(s) Name:</strong></td>
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<td>(print)</td>
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<tr>
<td><strong>Owner(s) Signature(s):</strong></td>
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<td><strong>Date:</strong></td>
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**Part 4**

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<th>Submission Checklist</th>
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19. The Development Application must be accompanied by the following documents: *(Schedule 1 EPA Reg.)*

- Site Plan of the land, which must indicate the following:
  - Location, boundary dimensions, site area and north point of the land,
  - Existing vegetation and trees on the land,
  - The location and uses of existing buildings on the land,
  - Existing levels of the land in relation to buildings and roads,
  - The location and uses of buildings on sites adjoining the land.

- A Plan(s) of the development, which must indicate the following:
  - The location, if any proposed buildings or works (including extensions or additions to existing buildings or works) in relation to the land's boundaries and adjoining development,
  - Floor plans of any proposed buildings showing layout, partitioning, room sizes and intended uses of each part of the building,
  - Elevations and sections showing proposed external finishes & heights of proposed buildings,
  - Elevations and sections showing heights of any proposed temporary structures and the materials of which any such structures are proposed to be made (using the abbreviations set out in clause 7 of Schedule 1 of the Regulations),
  - Proposed finished levels of the land in relation to existing buildings & roads,
  - Proposed parking arrangements, entry and exit points for vehicles, & provisions for movement of vehicles within the site (including dimensions where appropriate),
  - Proposed landscaping and treatment of the land (indicating plant types and their height and maturity),
  - Proposed methods of draining the land,
  - For BASIX affected development, such other matters as any BASIX certificate for the development requires to be included on the sketch,
  - For BASIX optional development, if the development application is accompanied by a BASIX certificate or BASIX certificates, such other matters as any BASIX certificate for the development requires to be included on the sketch.

- In the case of development that involves the erection of a building, an A4 plan of the building that indicates its height and external configuration, as erected, in relation to its site (as referred to in clause 55 of the Regulation),

- If the development involves building work to alter, expand or rebuild an existing building, a scaled plan of the existing building.

- A Statement of Environmental Effects (in the case of development other than designated development), which must indicate the following:
  - The environmental impacts of the development,
  - How the environmental impacts of the development have been identified,
  - The steps to be taken to protect the environment or lessen the expected harm to the environment,
  - Any matters required to be indicated by any guidelines issued by the Director-General of DoP

- An environmental impact statement (in the case of designated development).
<table>
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<tr>
<th>Part 4</th>
<th>Submission Checklist (cont.)</th>
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<tbody>
<tr>
<td></td>
<td>• A species impact statement (in the case of land that is, or is part of, critical habitat or development that is likely to significantly affect threatened species, populations or ecological communities, or their habitats).</td>
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<td>If the development involves a change of building use:</td>
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<td>- A list of the Category 1 fire safety provisions that currently apply to the existing building, and</td>
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<td>- A list of the Category 1 fire safety provisions that are to apply to the building under its new use.</td>
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<td>If the development involves any subdivision work:</td>
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<td>- Details of the existing and proposed subdivision pattern (including roads and allotments),</td>
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<td>- Details of consultation with public authorities responsible for provision of utility services,</td>
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<td>- Preliminary engineering drawings indicating proposed infrastructure including roads, water,</td>
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<td>sewerage, stormwater, power, telephone, gas,</td>
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<td>- Existing and finished ground levels, existing buildings, trees, walls and water channels,</td>
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<td>- Details of areas to be filled, including nominating any existing trees to be removed,</td>
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<td>- Preliminary soil &amp; water management details.</td>
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<td>If the land is within a wilderness area and is the subject of a wilderness protection agreement or conservation agreement within the meaning of the Wilderness Act 1987, a copy of the consent of the Minister for the Environment is to be enclosed in the development,</td>
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<td>Additional information required by Council, where applicable:</td>
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<td>- Measures proposed to protect any adjoining properties, roads and footpaths, and the public.</td>
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<td>- Waste products generated by the development, there collection and manner of disposal.</td>
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<td>- Soil &amp; water management plan, including erosion &amp; sedimentation control details.</td>
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<td>- Type, vehicle size, frequency and delivery times of service and delivery vehicles to the site.</td>
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<td>If the development is located on Bush Fire Prone Land:</td>
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<td>- A bush fire assessment detailing compliance with the requirements of the Rural Fire Service (RFS) Bush Fire Protection Act 1997, together with completion of the NSW RFS Referral Form.</td>
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<td>- And if integrated due to §1003, provides all details specified under clause 46 of the Rural Fire Service (RFS) Bush Fire Protection Act 1997.</td>
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<td></td>
<td>A development application for any BASIX affected development must also be accompanied by a BASIX certificate or BASIX certificates for the development, being a BASIX certificate or BASIX certificates that has or have been issued no earlier than 3 months before the date on which the application is made.</td>
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<td>If the proposed development involves the alteration, enlargement or extension of a BASIX affected building that contains more than one dwelling, a separate BASIX certificate is required for each dwelling concerned.</td>
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<td>If the development involves the erection of a temporary structure, the following documents:</td>
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<td>- Documentation that specifies the live and dead loads the temporary structure is designed to meet,</td>
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<td>- A list of any proposed fire safety measures to be provided in connection with the use of the temporary structure.</td>
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<td>- In the case of a temporary structure proposed to be used as an entertainment venue—a statement as to how the performance requirements of Part 811 and NSW Part H102 of Volume One of the Building Code of Australia are to be complied with (if an alternative solution, to meet the performance requirements, is to be used),</td>
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<td>- Documentation describing any accredited building product or system sought to be relied on for the purposes of section 79C (4) of the Act,</td>
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<td></td>
<td>- Copies of any compliance certificates to be relied on,</td>
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<td>- In the case of a development involving the use of a building as an entertainment venue or a function centre, pub, restaurant or pub—statement that specifies the maximum number of persons proposed to occupy, at any one time, that part of the building to which the use applies.</td>
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<td></td>
<td>A development application that relates to development in respect of which a site compatibility certificate is required by a State Environmental Planning Policy must be accompanied by such a certificate.</td>
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