

Appendices

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- Appendix 1 Landholder Notification (8 pages)
- Appendix 2 Guideline for Gateway Applicants – Key
Matters and Where Addressed (4 pages)
- Appendix 3 Agricultural Impact Statement (834 pages)
- Appendix 4 Biophysical Strategic Agricultural Land
Assessment (684 pages)



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Appendix 1

Landholder Notification

(Total No. of pages including blank pages = 8)



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Dubbo Office: Level 2, 21 Church Street (PO Box 910) Dubbo NSW 2830 Tel: 61 2 6882 2866 Fax: 61 2 6882 9282

19 July 2021

Projects Manager
Regional Projects West
NSW Department of Industry
PO Box 2185
DANGAR NSW 2309

By email – david.baber@crowland.nsw.gov.au

Attn: David Baber

Dear David,

Re: Application for a Gateway Certificate for the Tomingley Gold Extension Project

As you will be aware, Tomingley Gold Operations Pty Limited (TGO) proposes to seek State Significant Development consent for the Tomingley Gold Extension Project. The proposed Mining Lease Application Area (MLA Area) includes land that may be classified as Biophysical Strategic Agricultural Land. The figure below presents the proposed MLA Area.

As a result of the above, TGO is required to apply for and obtain a Gateway Certificate for the application in accordance with Part 4AA of the *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007*. Clause 17F(3)(b) requires that TGO notify the holders of non-TGO land of the application prior to lodgement.

As shown on the attached figure, the MLA Area includes:

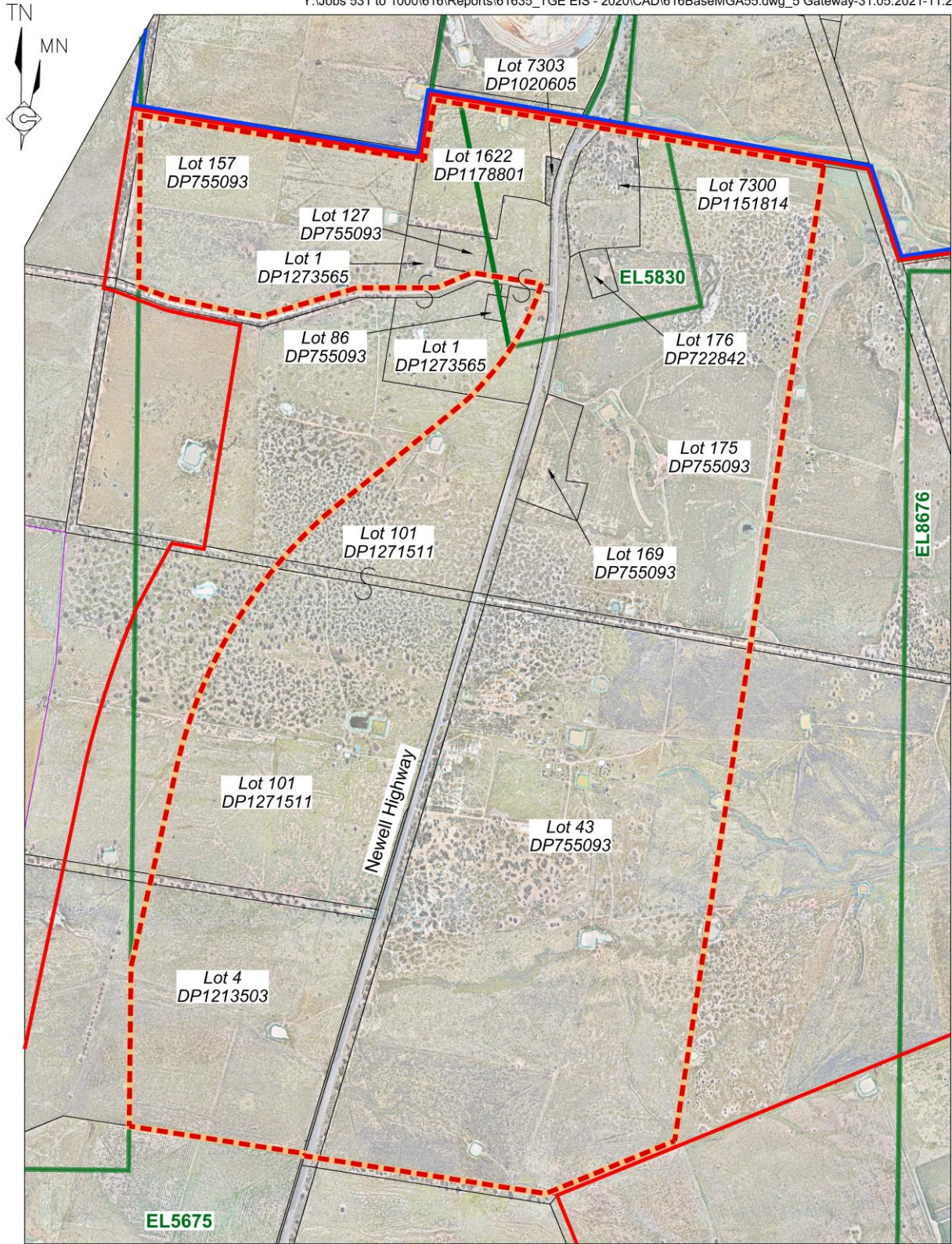
road reserves for which Narromine Shire Council is the roads authority;
the road reserve for the Newell Highway for which Transport for NSW has an interest; and
Crown Land managed by Crown Lands.

Notice is hereby given of TGO's intention to submit an application for a Gateway Certificate over the proposed MLA Area.

I trust that this provides you with sufficient information at this stage. Please do not hesitate to contact me should you require additional information.

Yours sincerely

Michael Sutherland
General Manager NSW



Note: Some boundaries / lines are offset for clarity

REFERENCE

- SAR Mine Site Boundary
- TGO Mine Site Boundary
- - - Proposed MLA Area / Gateway Certificate Application Area

- Mineral Authority Boundary
- Cadastral Boundary
- Watercourse/Drainage Line
- Dam

SCALE 1:25 000 (A4)

250 0 250 500 750 1000 1250 m

Base Photo Source: AAM - 3 October 2020

Figure 4
GATEWAY CERTIFICATE
APPLICATION AREA



Dubbo Office: Level 2, 21 Church Street (PO Box 910) Dubbo NSW 2830 Tel: 61 2 6882 2866 Fax: 61 2 6882 9282

19 July 2021

General Manager
Narromine Shire Council
118 Dandaloo Street
NARROMINE NSW 2821

By email – mail@narromine.nsw.gov.au

Attn: Jane Redden

Dear Jane

Re: Application for a Gateway Certificate for the Tomingley Gold Extension Project

As you will be aware, Tomingley Gold Operations Pty Limited (TGO) proposes to seek State Significant Development consent for the Tomingley Gold Extension Project. The proposed Mining Lease Application Area (MLA Area) includes land that may be classified as Biophysical Strategic Agricultural Land. The figure below presents the proposed MLA Area.

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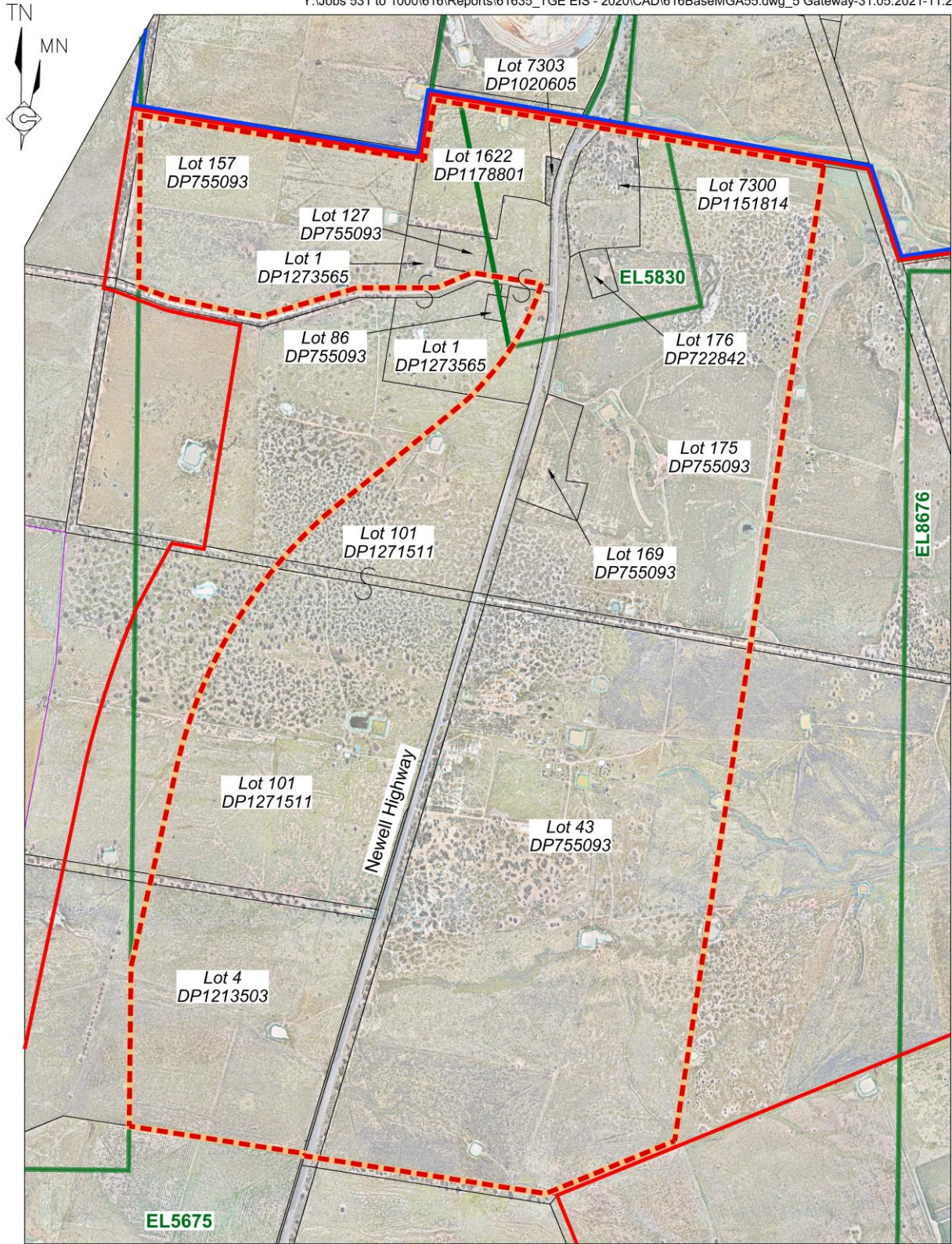
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APPLICATION AREA



Dubbo Office: Level 2, 21 Church Street (PO Box 910) Dubbo NSW 2830 Tel: 61 2 6882 2866 Fax: 61 2 6882 9282

19 July 2021

Manager of Development Services
Transport for NSW
51-55 Currajong Street
PARKES NSW 2870

By email – development.western@transport.nsw.gov.au

Attn: Andrew McIntyre

Dear Andrew,

Re: Application for a Gateway Certificate for the Tomingley Gold Extension Project

As you will be aware, Tomingley Gold Operations Pty Limited (TGO) proposes to seek State Significant Development consent for the Tomingley Gold Extension Project. The proposed Mining Lease Application Area (MLA Area) includes land that may be classified as Biophysical Strategic Agricultural Land. The figure below presents the proposed MLA Area.

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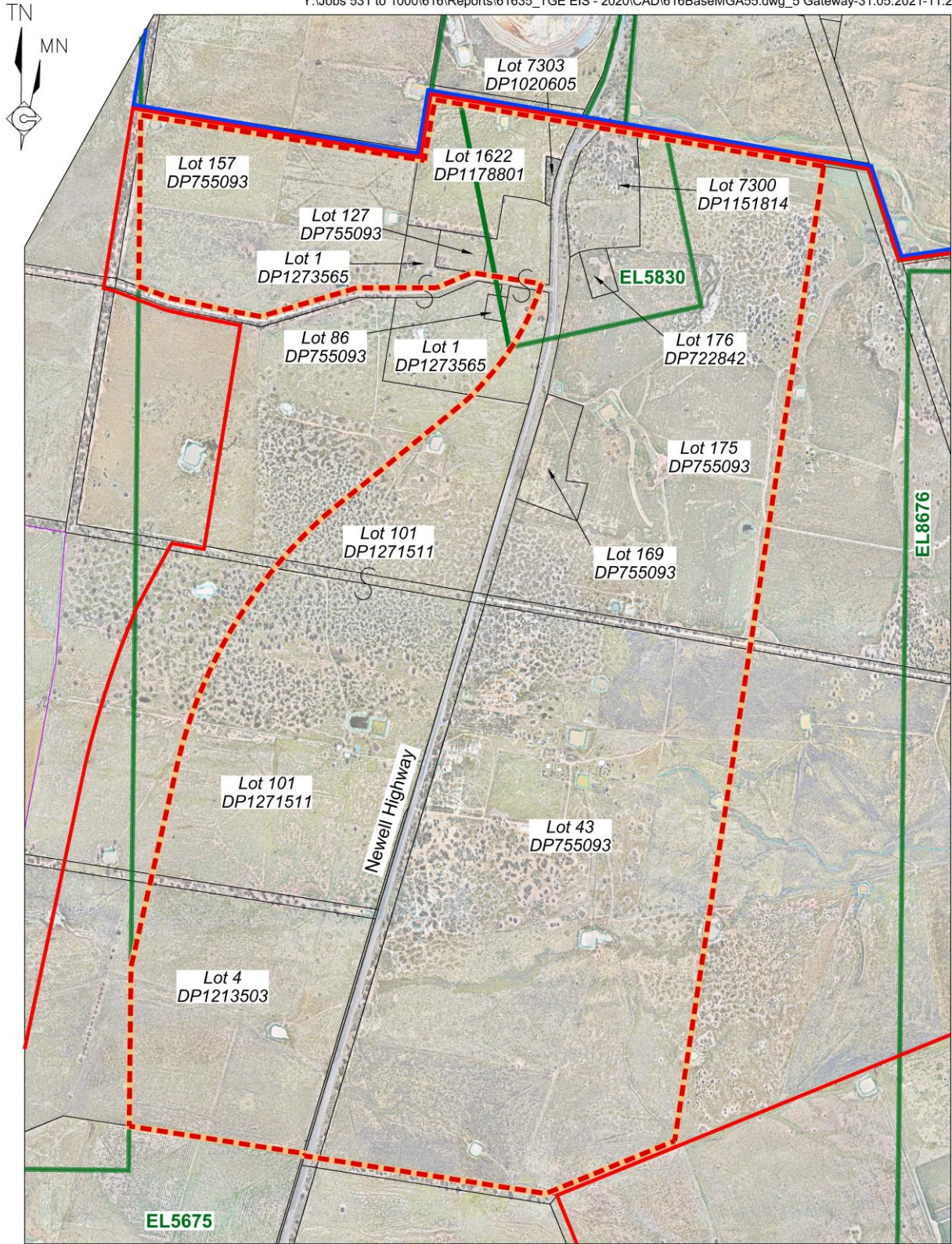
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Figure 4
GATEWAY CERTIFICATE
APPLICATION AREA

Appendix 2

Guideline for Gateway Applicants – Key Matters and Where Addressed

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Table A2.1
Guideline for Gateway Applicants – Key Matters and Where Addressed

Page 1 of 2

Requirement	Section Where Addressed
General	
Application Form	
Evidence of Landowner Notification.	Appendix 1
Supporting Document	
High quality aerial photographs, maps or figures that clearly depict the local and regional context of the proposal, surrounding development, the location of key infrastructure, natural resources and environmental features.	Figures 1 to 8
The document should briefly explain why the site was chosen for the proposal and briefly discuss any alternatives considered.	1.6 and 2.9
The construction and the operational phase of the development (including, if relevant, demolition and decommissioning/rehabilitation).	2
Clause 17H Relevant Criteria	
Surface Area Disturbance and Subsidence	
Maps and text that identify and describe the areal extent of the surface area disturbance and subsidence. This should include description and mapping of the classes of land and soil capability and soil fertility that will be affected. An estimation of the likelihood of full rehabilitation of this area post mining activity and an overview of the processes used to achieve the rehabilitation should be provided.	Figures 2, 3, 4, 10 and 11 Section 6.2
Soil Fertility, Effective Rooting Depth, Soil Drainage, and Surface Micro-relief, Soil Salinity, Rock Outcrop, Slope and Surface Rockiness or Soil pH	
The applicant should:	Section 4 AIS presented as Appendix 3 Table 9
<ul style="list-style-type: none"> Refer to the '<i>Interim Protocol for Site Verification and Mapping of Biophysical Strategic Agricultural Land</i>' which describes relevant criteria and their analysis and identifies key references. 	
<ul style="list-style-type: none"> Refer to the '<i>Agricultural Impact Statement: Technical Notes</i>' which are technical guidelines supporting agricultural impact assessments. 	
<ul style="list-style-type: none"> Provide information in tabular form that demonstrates the pre-development and post development land and soil capability and soil fertility classes. 	
Highly Productive Groundwater	
The applicant should provide:	6.4 and EIS Jacobs (in prep) 6.4 and EIS Jacobs (in prep) 6.4 and EIS Jacobs (in prep) 6.4 and EIS Jacobs (in prep)
<ul style="list-style-type: none"> Estimates of all quantities of water that are likely to be taken from any water source on an annual basis during and following cessation of the activity. 	
<ul style="list-style-type: none"> A strategy for obtaining appropriate water licence/s for maximum predicted annual take. 	
<ul style="list-style-type: none"> Establishment of baseline groundwater conditions including groundwater depth, quality and flow based on sampling of all existing bores in the area, any existing monitoring bores and any new monitoring bores that may be required under an authorisation issued under the <i>Mining Act 1992</i> or the <i>Petroleum (Onshore) Act 1991</i>. 	
<ul style="list-style-type: none"> A strategy for complying with any water access rules applying to relevant categories of water access licences, as specified in relevant water sharing plans. 	

Table A2.1
Guideline for Gateway Applicants – Key Matters and Where Addressed

Page 2 of 2

Requirement	Section Where Addressed
Clause 17H Relevant Criteria (Cont'd)	
Highly Productive Groundwater (Cont'd)	
<ul style="list-style-type: none"> Estimates of potential water level, quality and pressure drawdown impacts on nearby water users who are exercising their right to take water under a basic landholder right. 	6.4 and EIS Jacobs (in prep)
<ul style="list-style-type: none"> Estimates of potential water level, quality and pressure drawdown impacts on nearby licensed water users in connected groundwater and surface water sources. 	6.4 and EIS Jacobs (in prep)
<ul style="list-style-type: none"> Estimates of potential water level, quality and pressure drawdown impacts on groundwater dependent ecosystems. 	6.4 and EIS Jacobs (in prep)
<ul style="list-style-type: none"> Estimates of potential for increased saline and contaminated water inflows to aquifers and highly connected river systems. 	6.4 and EIS Jacobs (in prep)
<ul style="list-style-type: none"> Estimates of the potential to cause or enhance hydraulic connection between aquifers. 	6.4 and EIS Jacobs (in prep)
<ul style="list-style-type: none"> Estimates of the potential for river bank instability, or high wall instability or failure to occur. 	NA
<ul style="list-style-type: none"> Outline of the method for disposing of water inflows to a mine or extracted water (in the case of coal seam gas activities). 	6.4
This information should be based on a simple model that uses best available baseline data collected at an appropriate frequency and scale and that is determined to be fit for-purpose to the satisfaction of the Minister for Primary Industries.	6.4 and EIS Jacobs (in prep)
Proponents should also provide a strategy for moving to modelling using more detailed site specific data that will be used at the development application stage to better assess potential impacts.	EIS Jacobs (in prep)
The information detailed above will be used to assess the project against the criteria specified in 'Table 1 – Minimal Impact Considerations for Aquifer Interference Activities' in the Aquifer Interference Policy.	6.4 and EIS Jacobs (in prep)
Fragmentation of Agricultural Land Uses	
The applicant must consider the existing and typical agricultural land use of the site and in the locality and indicate whether the proposal will result in significant fragmentation of agricultural land use based on a consideration of the following:	
<ul style="list-style-type: none"> The decrease in production and efficiency of agriculture in the area. 	6.5
<ul style="list-style-type: none"> Reduced access to critical farm and rural infrastructure such as water resources, transport routes and stock reserves. 	6.5
<ul style="list-style-type: none"> Changes in the form of agricultural land use (e.g. from non-irrigated to irrigated). 	6.5
<ul style="list-style-type: none"> Changes in land use from agriculture to other land use. 	6.5
<ul style="list-style-type: none"> Any agricultural land acquired as a buffer or offset for the mine. 	6.5
Reduction in the Area of BSAL	
The application should quantify any likely reduction in the pre-development and post development area of Biophysical SAL.	6.6
In particular, this will include a consideration of the loss of Biophysical SAL through factors including surface area disturbance and fragmentation, land use changes, acquisition and impacts on soil fertility and land capability.	