Notice of Application for an Exploration Licence

Mineral Resources (Sustainable Development) Act 1990 – Section 15(5)

Mineral Resources (Sustainable Development) (Mineral Industries) Regulations 2019 – Regulation 22(1) and Schedule 1

Name and Address of Applicant

Worldwide Geological Consulting Group Pty Ltd ; PO Box 166 ; Bridport, Tasmania , 7262

Telephone: 0439 770 601

Contact details of applicant (for map and other information requests):

Telephone: 0439 770 601   Email: info@worldwidegeological.com.au

Applicant's website (see notes)
Further information about this application is available at the following website or other location:

www.worldwidegeological.com.au

Details of the application:

Application Number: EL007143

Locality of the land to which the application relates: KURTING

Approximate area of application: (Graticular Sections): 59

Date of the application: 8 December 2019

Term the licence is applied for: 3 years

Outline of the proposed program of work:
Non evasive geophysical methods followed by shallow drilling if mineral targets successfully delineated

Objections:
Any person may object to a licence being granted by:

a. putting the objection in writing; and
b. including the grounds on which it is made.

Objections must be lodged within 21 days after the latest date on which the application was advertised and can be lodged online or posted to:
The Minister for Resources
c/- Manager Licensing
Earth Resources Regulation
GPO Box 2392
Melbourne Victoria 3001

It is recommended that objections are lodged online to ensure timely consideration:
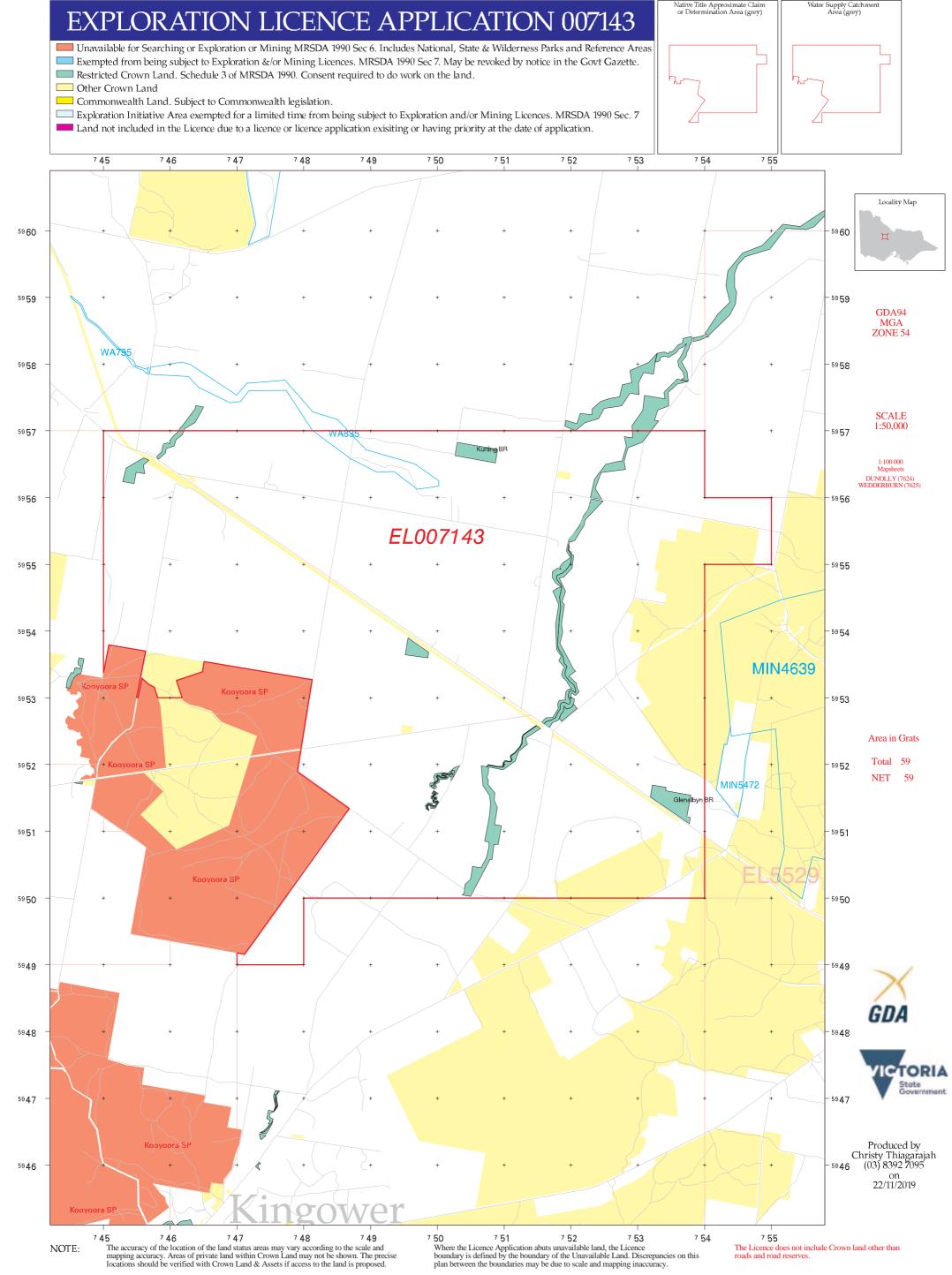https://rram.force.com/ObjectionSubmission
Enquiries can be made by writing to the Manager Licensing at the above address or by phoning the Earth Resources Information Centre on 1300 366 356.

Other information:
a. Subject to other requirements being satisfied, an exploration licence, if granted, entitles the holder of the licence to explore and search for minerals in the relevant land, but does not entitle the holder to undertake mining.
b. Further information regarding the requirements that must be complied with prior to work being undertaken is available on the department's Community & Land Use page: https://earthresources.vic.gov.au/community-and-land-use

Native Title Approximate Claim
or Determination Area (grey)

Water Supply Catchment
Area (grey)

Locality Map

EL007143

WA795

WA835

Kurting BR

Kooyoora SP

Kooyoora SP

Kooyoora SP

Kooyoora SP

Glenalbyn BR

MIN4639

MIN5472

EL5529

Kooyoora SP

Kooyoora SP

Kingower

GDA94
MGA
ZONE 54

SCALE
1:50,000

1:100 000
Mapsheets
DUNOLLY (7624)
WEDDERBURN (7625)

Area in Grats

Total   59

NET   59

GDA

VICTORIA
State
Government

Proposed Work Programme – EL007143

Exploration Rational and Strategy:

WGCG considers that there is potential for unmined shallow alluvial leads within the application area that have drained the gold reef systems in the area. Historical shallow lead mining is clearly evident in the application area and initial investigations have confirmed that this mining was restricted to one shallow lead system but there is evidence of additional leads that appear untouched.

WGCG via Loza Radar Australia will undertake close spaced non-evasive geophysical surveys including ground penetrating radar (gpr) survey lines to map the sub-surface to depths of 25m to accurately locate these leads and to establish a detailed sub-surface map of the application area. This will allow targets to be ranked for drilling to test for gold grades. Loza Radar Australia (a Division of WGCG) has successfully undertaken similar grp surveys for clients in other parts of Australia and Overseas such that the technology does work and is applicable to this project.

Year 1:

Undertake broad spaced deep ground penetrating radar (DGPR) to identify undiscovered shallow leads to generate a map and model of the location and dimensions of any leads. Year One focus will be within the area of the historic mining and encompass approximately an area of 2 km x 750 m. DGPR lines will be 50m spaced and @ 750 m in length possibly generating a total of 50-line km of data, including tie lines.

Generate sub-surface contour and 3D model of any lead systems identified to assist with year 2 work.

Undertake limited drilling to test selected areas of identified leads for gold content to confirm further DGPR work is justified but this work may be delayed to Year 2 depending on results.

Year 2:

Undertake both broad spaced deep and close spaced ground penetrating radar to identify undiscovered shallow leads to generate a map and model of the location and dimensions of any leads. Year Two focus will be outside the area of the historic mining and encompass approximately an area of 4 km x 1000 m. DGPR lines will be 100m spaced and @ 750 m in length possibly generating a total of 100-line km of data, including tie lines. This survey will also include the tracking of any leads mapped in Year 1.

Undertake infill DGPR in areas covered by Year One to provide more detailed modelling where required based on data obtained from Year One. This may involve 10 to 20km of dgpr survey lines.

Generate sub-surface contour and 3D model of any lead systems identified to assist with year 2 work.

Undertake drilling to test selected areas of identified lead systems for gold content to confirm economic grades exist within the mapped lead system. Depending on ground conditions a small truck/4WD mounted auger system will be deployed. Number of drill holes will depend on targets generated and spacing required to adequately test the targets.

Year 3:

Year 3 work is dependent on previous years work and results and will comprise additional dgpr and drilling with the aim of highlighting areas suitable for mining via progression to Prospecting Licences and extensions to licence periods.

DGPR would consist of infill survey lines, possibly 20 km in total, in areas of good grades to confirm any mining parameters.

Drilling would be required to confirm grades in untested leads as well as infill in areas of possible advancement to mining.

As in all exploration programmes, planned work mentioned in this document may change depending on available data, technology and external parameters beyond WGCG'S control and each year's work programme will be amended accordingly.

WORK PROGRAMME MANAGEMENT – COMMUNITY AND LANDHOLDERS

WGCG Pty Ltd is an Australian based exploration and mining consulting firm with both Australian clients and overseas clients and has in place a standard Work Health Safety and Environmental Management Plan (WHS) and Policy that is used in conjunction with Clients operating practices.

WGCG in conducting exploration activities in the area covered by the Exploration Licence Application EL007143 will work to the systems and practices as stated in the WHS.

The WHS plan is available on request.

The area under the application is a small area in respect of impacts on the Community and local landholders allowing WGCG to maintain close contact with such individuals and groups. WGCG's policy is too arrange initial introductory letters advising Community, landholders and occupiers of the intended work programmes upon Granting and to provide contact details. This will be followed by invitations to meet one on one to establish direct relationships and to walk through the anticipated work programmes to identify any concerns or issues that the Community, Landholders and Occupiers may have.

All Landholders and occupiers will be provided with first point of contact details for WGCG to allow any questions, concerns or issues to be addressed promptly. WGCG will have appointed representatives in Bendigo who have direct interests in the EL007143 activities.

To allow Section 39A to be met, WGCG will provide briefings to the Community, Landholders and Occupiers who will be impacted or affected by WGCG activities within EL007143 ahead of any such activity. These briefings may involve one or all of :- (i) meetings in person ; (ii) written advice including details of any proposed work either by hard copy or digital via nominated email addresses ; and/or (iii) verbal confirmations and briefings via telephone. Any activities presented in the above briefings will be allocated a reasonable time for any views to be expressed by the Community, Landholders and Occupiers with a minimum of 30 days from such notice as the base time limit.