

All enquiries to Planning on 9526 1131
 Our ref: P02893/01:LH:ks
 Electronic Ref: OC14/7361



Shire of
Serpentine
Jarrahdale

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13 May 2014

Planning Solutions
 Mr Tayne Evershed
 PO Box 8701
 Perth BC WA 6849

Via e-mail: josh@planningsolutions.com.au

Dear Sir

**Modification of Term of Development Approvals and Extractive Industry Licence
 Keysbrook Leucoxene Pty Ltd – Keysbrook Mineral Sands
 Lot 1 Elliot Road, Lot 52 Atkins Road, Lot 63 Hopeland Road and Lots 6, 111, 112, &
 113 Westcott Road, Keysbrook**

I refer to your application dated 25 November 2013 to align and extend the terms of the above approvals. Council at its meeting of 28 April 2014 resolved as follows;

OCM168/04/14 COUNCIL DECISION / New Motion:
 Moved Cr Rossiter, seconded Cr Wilson
 That Council:

1. *In accordance with Section 6.12 of the Local Government Act (1995) as amended, vary the Extractive Industry Licence Application Fee for Lot 1 Elliott Road, Lot 52 Atkins Road, Lot 63 Hopeland Road and Lots 6, 111, 112 and 113 Westcott Road, Keysbrook to \$1275 as there is no fundamental change in the content of the original application previously granted by Council.*
2. *Approve the application to modify the term of development application approval under the Town Planning Scheme and the Metropolitan Region Scheme for Lot 1 Elliott Road, Lot 52 Atkins Road, Lot 63 Hopeland Road and Lots 6, 111, 112 and 113 Westcott Road, Keysbrook to expire on 29 June 2023.*
3. *Approve the application to modify the term of Extractive Industry Licence approval for Lot 1 Elliott Road, Lot 52 Atkins Road, Lot 63 Hopeland Road and Lots 6, 111, 112 and 113 Westcott Road, Keysbrook to expire on 29 June 2023, subject to the payment of the fee in (1).*

CARRIED 7/0

Approval documents are attached for your records.

If you have any queries with respect to the above, please contact the undersigned on 9526 1154.

Yours faithfully

Brad Gleeson
 Director Planning



METROPOLITAN REGION SCHEME

APPROVAL TO COMMENCE DEVELOPMENT

Name and Address of Owner and Land on which Development Proposed:

Owners	:	Micheleangelo Furfaro Lina Furfaro Adriano Furfaro Mark Furfaro Olympia Resources Ltd James Henry Charles Hill
Lot Numbers	:	Lot 1 Elliott Road, Lot 52 Atkins Road, Lot 63 Hopeland Road and Lots 6, 111, 112 & 113 Westcott Road, Keysbrook
Application Date	:	25 November 2013
Application Receipt	:	11 December 2013
Approval Date	:	28 April 2014
Development Description	:	Extractive Industry – Mineral Sands

The application for approval to commence development dated 25 November 2013 is granted subject to the following conditions:

1. This approval expires on 29 June 2023.
2. The site is to be maintained in a neat and tidy condition to the specifications of the local government and to the satisfaction of the Western Australian Planning Commission.
3. Vehicles, equipment, and stockpiling shall be located in such a manner as to minimize their visibility from neighbouring residents and public roads to the specifications of the local government and to the satisfaction of the Western Australian Planning Commission.
4. A Visual Management Plan shall be prepared by the proponent prior to the commencement of site works to the specifications of the local government and to the satisfaction of the Western Australian Planning Commission and such plan being implemented to the satisfaction of the Western Australian Planning Commission.

5. A Fire Management Plan shall be prepared by the proponent prior to the commencement of site works to the specifications of the local government and to the satisfaction of the Western Australian Planning Commission and such plan being implemented to the satisfaction of the Western Australian Planning Commission.
6. The Pipeline Protection Plan shall be prepared by the proponent prior to the commencement of site works to the specifications of Dampier Bunbury Pipeline Transmission and to the satisfaction of the Western Australian Planning Commission and such plan being implemented to the satisfaction of the Western Australian Planning Commission
7. The Mosquito Management Plan shall be prepared by the proponent prior to the commencement of site works to the specifications of the local government and to the satisfaction of the Western Australian Planning Commission and such plan being implemented to the satisfaction of the Western Australian Planning Commission.



Brad Gleeson
Director Planning

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Western Australia



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FORM 2 PLANNING APPROVAL TOWN PLANNING SCHEME NO. 2

DOCUMENT NO: OC14/7283

APPLICANT: Keysbrook Leucoxene Pty Ltd
PO Box 8729
PERTH BC WA 6849

OWNERS: Micheleangelo Furfaro
Lina Furfaro
Adriano Furfaro
Mark Furfaro
Olympia Resources Ltd
James Henry Charles Hill

PROPERTY: Lot 1 Elliott Road, Lot 52 Atkins Road, Lot 63 Hopeland Road
and Lots 6, 111, 112 & 113 Westcott Road, Keysbrook

DEVELOPMENT: Industry Extractive – Mineral Sands

USE CLASS: Industry Extractive

APPROVAL DATE: 28 April 2014

Application for approval to commence development as per the application form dated 25 November 2013 is **APPROVED** subject to the following conditions:

CONDITIONS

1. Excavation (mining) and processing activities must be completed by no later than 29 June 2023 (which does not include rehabilitation and related activities).
2. The development shall be carried out in accordance with the document entitled 'Mineral Sands Proposal Shire of Murray and Shire of Serpentine Jarrahdale' dated 13 February 2012 but subject to the conditions contained within this approval.
3. The approval lapses if the approved development is not substantially commenced within three years from 28 April 2014.
4. The Visual Management Plan prepared by EPCAD being Issue 3 dated 9 September 2011 shall be implemented throughout the duration of the development.
5. The Fire Management Plan prepared by Fireplan WA and dated January 2011 shall be implemented throughout the duration of the development.
6. The Mosquito Management Plan prepared by Keysbrook Leucoxene Pty Ltd (undated) shall be implemented throughout the duration of the development.
7. The Community Consultation Framework submitted for consideration as part of the application and dated January 2012 shall be implemented.

8. Complaint management procedures for the approved management plans shall be undertaken in accordance with the procedure set out in the approved Community Consultation Framework unless a more specific procedure is stipulated in an approved management plan.
9. A compliance assessment report for the approved Visual Management Plan, Fire Management Plan, Mosquito Management Plan and Community Consultation Framework must be lodged by 31 October each year during the term of approval or by other such time as may be agreed by the local government. The compliance assessment report shall:
 - (a) Be in the form set out in Attachment 1 to these conditions unless otherwise approved by the local government;
 - (b) Assess whether the development has complied with each action required by the approved management plan, and report on any potential non-compliance and corrective actions taken;
 - (c) Be endorsed by the developer's Managing Director or a person delegated to sign on their behalf;
 - (d) Be made publicly available.
10. To assist the members of the Community Consultation Group an interpretive report on the operation of the approved Water Management Plan, the Air Quality and Dust Management Plan for the first year of excavation shall be carried out by a suitably qualified person at the proponent's cost, and be provided to the local government and Community Consultation Group within 3 months following the first 12 months of excavation work. In the event the interpretive report identifies any issues or potential issues arising from the operation of those management plans the report should provide recommendations which may be considered in order to address the identified issue.
11. The site is to be kept in a neat and tidy condition at all times. When vehicles and equipment associated with the development are not in use they shall be located so to as far as practicable minimise their view from neighbouring residents and public roads.
12. The Site Manager will ensure that neighbours that have domestic water tanks collecting from the roof of a house or associated building with potential to be affected by dust emissions from the mining activities are aware of the opportunity to have the proponent wash down the roof of the potentially affected building prior to the onset of winter rains. The Site Manager is responsible for ensuring that where neighbours elect to take up this offer, the roof washing is undertaken in a timely manner.
13. No mining operations will occur within 300m of existing residences unless otherwise agreed between the proponent and the owner of the residence.



Brad Gleeson
Director Planning

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TOTAL LAND AREA WITHIN SHIRE OF MURRAY	920 2313 ha
TOTAL EXCAVATION AREA WITHIN SHIRE OF MURRAY	464 2593 ha
TOTAL LAND AREA WITHIN SHIRE OF SERPENTINE JARRAHDALE	941 7021 ha
TOTAL EXCAVATION AREA WITHIN SHIRE OF SERPENTINE JARRAHDALE	401 6099 ha
TOTAL PROJECT LAND AREA	1861 9334 ha
TOTAL PROJECT EXCAVATION AREA	865 8692 ha

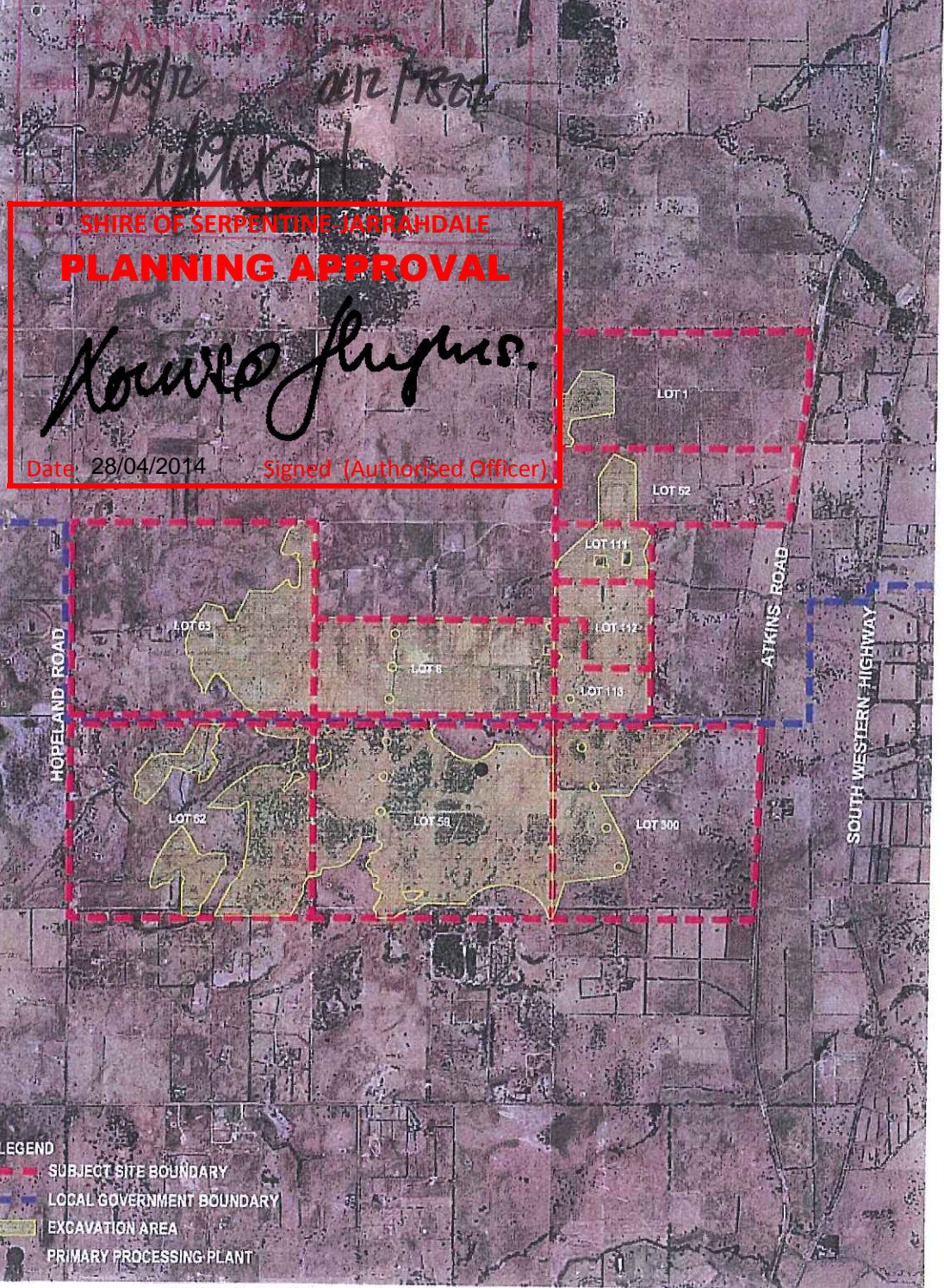


FIGURE 1: PROJECT SHEET SHIRE OF MURRAY & SERPENTINE JARRAHDALE
LOTS 1, 6, 52, 63, 111-113, KEYSBROOK & LOTS 59, 62 & 300, NORTH DANDALUP
WA

SCALE	1:50,000 @ A4
DATE	23 January 2012
FILE	120123 1505 Project Sheet M & JS.dwg
REVISION	A

Scale Bar (m) 0 1,000

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BASEPLAN SOURCE: LANDGATE & MRS ENVIRONMENTAL



LOCAL GOVERNMENT ACT 1995

MUNICIPALITY OF THE SHIRE OF SERPENTINE JARRAHDALÉ

LOCAL-LAWS FOR EXTRACTIVE INDUSTRIES

L I C E N C E

The Serpentine Jarrahdale Shire Council acting in pursuance of the powers contained in the Local Government Act 1995 and the Serpentine Jarrahdale Shire Local Law as amended from time to time relating to the quarrying and excavations and published in the Government Gazette issues an Extractive Industry Licence:

TO:	Keysbrook Leucoxene Pty Ltd
FOR EXTRACTION OF:	Mineral Sands
AT:	Lot 1 Elliott Road, Lot 52 Atkins Road, Lot 63 Hopeland Road and Lots 6, 111, 112 & 113 Westcott Road, Keysbrook

For the period ending 29 June 2023 the terms and conditions contained in the said Local Law and subject to conditions listed hereunder:

1. The approval is valid until 29 June 2023.
2. The undertaking of all extractive industry operations in accordance with an approved Works and Excavation Programme, unless inconsistent with the requirements of planning approval relating to the development. The Works and Excavation Programme shall be submitted to the Shire for approval by the Director Development Services prior to the commencement of ground disturbing activities.
3. Environmentally hazardous chemicals associated with the approved development including but not limited to fuel, oil or other hydrocarbons (where the total volume of each substance stored on the premises exceeds 250 litres) shall be stored within low permeability (1 nano-metre per second or less) compound designed to contain not less than 110 percent of the volume of the largest storage vessel or inter-connected system, and at least 25 per cent of the total volume of vessels stored in the compound.
4. The licensee shall ensure that no chemicals or potential liquid contaminants associated with the approved development are disposed of on site.
5. The final site contours are to reflect the management plans approved through the planning process.

6. The licensee shall provide evidence prior to commencement of works that a datum peg has been established on the land related to a point approved by the local government on the surface of a constructed public thoroughfare or such other land in the vicinity.
7. The licensee shall provide a certificate from a licensed surveyor certifying the correctness of:
 - (i) the plan of the excavation site submitted in relation to Clause 2.3(1)(a) of the Shire of Serpentine-Jarrahdale Extractive Industries Local Law; and
 - (ii) the datum peg and related point referred to in condition 6.



Brad Gleeson
Director Planning

Dated: 28 April 2014

File ref: P02893/01