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Principal Sustainability Kestrel Coal Resources Level 22, 10 Eagle Street Brisbane QLD 4000

By email: colleen.fish@kestrelcoal.com

Attention: Colleen Fish

## **Requirement notice item 5: Percentage of property impacted**

To demonstrate compliance with the prescribed solution for required outcome 2 outlined in Clause 11(d) of the Regional Planning Interests Regulation 2014 (Qld), the Department of State Development, Infrastructure, Local Government and Planning has requested further details of the lots that make up the Kestrel property (SCL), details of the areas of the proposed activity on the SCL on the property and confirmation of the calculated percentage of SCL to be disturbed by the proposed activity.

The following information has been derived by downloading the cadastre dataset *Cadastral data weekly* - *whole of State Queensland* - *GDA2020* sourced from Qspatial, and then using GIS queries to determine the area of each relevant lot and the area of SCL contained within each lot. It should be noted that there can be minor discrepancies between the listed area of any given lot on plan sourced from the attributes of a spatial dataset e.g. Queensland Globe or GeoResGlobe, when compared to that determined via a GIS query of the dataset. Given that SCL areas are not provided as attribute data, the approach take is considered to be the most accurate. The areas of relevant lots that make up the Kestrel property (SCL) are provided in Table 1, and the various allotments are detailed in Figure 1.

As per the RIDA application, the area of LW500 impacting SCL was identified as 85.9 ha. Figure 3 of the RIDA application identified a small number of surface infrastructure elements extending just beyond the eastern and southern boundaries of LW500. As per the response to item 4, these areas have been reviewed and updated resulting in a total impacted area of SCL of 87.4 ha.

Therefore, the proportion of SCL to be disturbed by the proposed activity constitutes 87.4 ha divided by 14,246.86 ha, which equates to 0.6%.

Yours sincerely

Stuart Ritchie BE (Agr.), MEM Director/Principal Consultant



Real property description	Type of tenure	Area of lot (ha)	Area of SCL on lot (ha)
08TT424	Lands Lease	31.525	0.0
10TT71	Freehold	2,428.038	2,080.577
11SP178401	Freehold	9,145.466	7,008.04
1RL7269	Lands Lease	20.368	20.370
1SP117847	Freehold	583.856	578.260
23SP220221	Freehold	1,030.347	765.992
27TT451	Freehold	496.725	477.204
2SP178400	Freehold	3,194.602	2,377.23
30RP848779	Freehold	388.521	294.515
31RP848779	Freehold	380.472	335.673
60TT380	Freehold	269.172	269.174
ARP615859	Easement	0.287	0.2876
ARP615890	Easement	8.468	7.961
ARP615895	Easement	11.118	3.847
ARP615896	Easement	0.785	0.0079
ATT406	Easement	2.508	2.508
BRP615895	Easement	5.548	0.0
BRP615896	Easement	30.558	25.206
Totals		18,028.37	14,246.86

 Table 1:
 Details of the allotments comprising the Kestrel 'property'



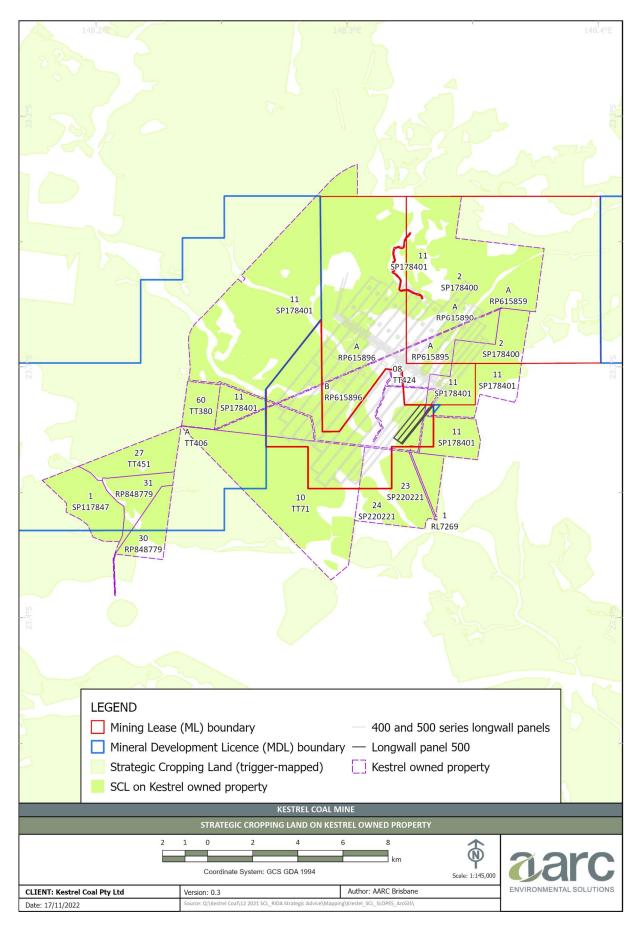


Figure 1: Contiguous Kestrel-owned property