

**To:** Melanie Ballantine                      **From:** Michelle Papenfus  
**Company:** New Acland Coal Pty Ltd                      **SLR Consulting Australia**  
**cc:** David Genn                                      **Date:** 4 March 2025  
**Project No.** 620.V11226.01207

**RE: Priority Agricultural Land Use Assessment  
Response to Further Requirement Notice  
Addendum to Report**

**Confidentiality**

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On 23 January 2025, the Department of State Development, Infrastructure and Planning (**DSDIP**) issued a Request for Information (**RFI**) (DSDIP reference D25/9477) to New Acland Coal (**NAC**) Pty Ltd regarding its Regional Planning Interest Application (**RIDA**). that was submitted on 15 October 2024 under section 29 of the *Regional Planning Interests Act 2014* (**RPI Act**).

To address the issues and actions outlined in the RFI, a meeting was held on 13 February 2025 between New Hope Corporation Limited (**New Hope Group**), SLR Consulting Australia Pty Ltd (**SLR**), and DSDIP representatives. During the meeting, it was recommended by DSDIP that an addendum to the report be prepared in support of the RIDA application, *Priority Agricultural Land Use Assessment. Life of Mine (Year 6 until Mine Closure)* (SLR, 2024) (hereafter referred to as the Report).

The issues and actions associated with the RFI are detailed in **Table 1** with responses provided thereafter.

**Table 1 Information required for assessment against PAA and SCA criteria**

	<b>Issue</b>	<b>Action</b>
1	Amend Table 10 to include 'Paddock 38' and the triangle of land immediately to the south of 'Paddock 37'.	Provide an amended Priority Agricultural Land Use Assessment report.
2	Update Figure 8 to include missing inspection sites, being site 33 and sites 266-273 (as detailed in Appendix I in the Priority Agricultural Land Use Assessment report).	Provide an amended Priority Agricultural Land Use Assessment report.
3	Amend Table 1 and Table 3 and Appendix M so that they are consistent with the spatial GIS data files. Refer to Attachment 1 (Excel Document) for examples identified by the department. Examples include wrongly identified paddocks and some areas of impact. The department notes that in addition, there may be some areas of land that need to be added to the application. For example, check lines 93, 110 and 111.	Provide an amended Priority Agricultural Land Use Assessment report.

	Issue	Action
4	Further to item 3, the totality of the area of impact needs to be reviewed for consistency (for example, line 94 and 95 as detailed in Table 1 and 2 (indicative disturbance)).	Provide an amended Priority Agricultural Land Use Assessment report.
5	Check line 95 as 'Paddock 28' is not listed in Table 10. However, it is referenced in Table 3 and Appendix 10.	Provide an amended Priority Agricultural Land Use Assessment report.
6	The department understands that although the mine disturbance areas as detailed in the current application's spatial files (i.e., as MVW 5YR, MVE 5YR and Willeroo 5YR) and detailed in figures in the application as Amended RIDA RPI19-009 (Years 1-5)- Indicative Mining Disturbance (as also detailed in Figure 1 of the Amended Regional Interest Development Approval RPI 19-009 New Acland Stage 3), will continue to be utilised during the Life of Mine period (Year 6 until Mine Closure), these matters are not related to this application as they are appropriately covered and provided for in the Amended RIDA RPI19-009. As such, this current application does not intend or seek to alter any of the conditions of Amended RIDA RPI19-009. That is, the Amended RIDA RPI19-009 will continue to be of affect.	Please confirm the applicant's intent in relation to the above.

## Issue 1: Amend Table 10 to include 'Paddock 38' and the triangle of land immediately to the south of 'Paddock 37'

Paddock 38 has been included in Table 10 of the Report and has been assessed as non-PALU.

Paddock	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	No	No	No	No	No	No	No	No	No	No
2	No	No	No	No	No	No	No	No	No	No
3	No	No	No	No	No	No	No	No	No	No
4	No	No	No	No	No	No	No	No	No	No
5	No	No	No	No	No	No	No	No	No	No
7	No	No	No	No	No	No	No	No	No	No
8	No	No	No	No	No	No	No	No	No	No
9	No	No	No	No	No	No	No	No	No	No
10	No	No	No	No	No	No	No	No	No	No
11	No	No	No	No	No	No	No	No	No	No
12	No	No	No	No	No	No	No	No	No	No
13	No	No	No	No	No	No	No	No	No	No
14	No	No	No	No	No	No	No	No	No	No
17	No	No	No	No	No	No	No	No	No	No
18	No	No	No	No	No	No	No	No	No	No
19	No	No	No	No	No	No	No	No	No	No
20	No	No	No	No	No	No	No	No	No	No
21	No	No	No	No	No	No	No	No	No	No



Paddock	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
22	No	No	No	No	No	No	No	No	No	No
23	No	No	No	No	No	No	No	No	No	No
24	No	No	No	No	No	No	No	No	No	No
25	No	No	No	No	No	No	No	No	No	No
26	No	No	No	No	No	No	No	No	No	No
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31	No	No	No	No	No	No	No	No	No	No
32	No	No	No	No	No	No	No	No	No	No
34	No	No	No	No	No	No	No	No	No	No
35	No	No	No	No	No	No	No	No	No	No
37	No	No	No	No	No	No	No	No	No	No
38	No	No	No	No	No	No	No	No	No	No

All figures have been amended to include the triangle of land immediately to the south of Paddock 37 into Paddock 37. All updated figures are provided in **Attachment A**.



## **Issue 2: Update Figure 8 to include missing inspection sites, being site 33 and sites 266-273 (as detailed in Appendix I in the Priority Agricultural Land Use Assessment report)**

Figure 8 has been updated and is included in **Attachment A**. Missing sites have been removed and Field Inspection Sites 266 and 267 have been removed to address Issue 5.

## **Issue 3: Amend Table 1 and Table 3 and Appendix M so that they are consistent with the spatial GIS data files.**

Examples identified by the department were provided as an attachment to the requirement notice (refer to Attachment 1 (Excel Document) provided with the RFI). Examples included wrongly identified paddocks and areas of impact. The department noted that in addition, there may be some areas of land that need to be added to the application.

Attachment 1 received from DSDIP was checked and updated to reflect the correct paddocks for each lot and plan. Attachment 1 has been reproduced and attached as **Attachment B**.

## **Issue 4: Further to item 3, the totality of the area of impact needs to be reviewed for consistency (for example, line 94 and 95 as detailed in Table 1 and 2 (indicative disturbance))**

The discrepancies in the reported impacted areas were due to overlaps in infrastructure corridors and instances of pit areas being double-counted. These issues have now been resolved. An updated table detailing all land parcels affected by disturbance is provided in **Attachment C**, replacing the previously reported data in the Report:

- Table 1: NAC's Second RIDA Application – Mining Areas: Land Parcels
- Table 3: NAC's Second RIDA Application – Supporting Infrastructure: Indicative Disturbance Corridor's Land Parcels
- Appendix M: Lots in Paddock.

The revised dataset now includes all impacted parcels, including easements and subsurface disturbances.

To accurately classify and prioritise disturbances, a structured hierarchy has been established to populate three distinct fields in the updated table within **Attachment C**. The prioritisation order is as follows:

1. Mining pits (LOM) – Life of Mine pits
2. Mining pits (5YR) – Pits within the upcoming five-year period
3. Infrastructure.

Given the presence of adjacent pits and overlapping infrastructure, multiple parcels are subject to different types of disturbances. To systematically capture all disturbance types, three columns have been introduced in **Attachment C**:

- **IMPACT\_PRI** – Primary impact, determined based on the priority order above
- **IMPACT\_SEC** – Secondary impact, determined based on the priority order above
- **IMPACT\_TRI** – Tertiary impact, determined based on the priority order above





This structured approach ensures that all impacts are properly accounted for, eliminating redundancy and improving the clarity of disturbance classifications.

## **Issue 5: Check line 95 as 'Paddock 28' is not listed in Table 10. However, it is referenced in Table 3 and Appendix 10**

Table 3 of the Report has been superseded by **Attachment C**. All references to Paddock 28 have been removed from Appendix 10. Appendix 10 has been updated and is included as **Attachment D**.

## **Issue 6: The department understands that although the mine disturbance areas as detailed in the current application's spatial files and detailed in figures in the application as Amended RIDA RPI19-009 (Years 1-5)- Indicative Mining Disturbance, will continue to be utilised during the Life of Mine period (Year 6 until Mine Closure), these matters are not related to this application as they are appropriately covered and provided for in the Amended RIDA RPI19-009. As such, this current application does not intend or seek to alter any of the conditions of Amended RIDA RPI19-009. That is, the Amended RIDA RPI19-009 will continue to be of affect**

New Acland Coal Pty Ltd (**NAC**) understands and acknowledges that its Amended Regional Interests Development Approval RPI19/009 is a stand-alone approval under the *Regional Planning Interests Act 2014*, that was originally granted on 25 August 2020 and amended on 29 November 2023 to authorise the first five years of mining activities (coal extraction) planned and the construction and operation of supporting infrastructure within the approved disturbance areas of 'Figure A1 - Project overview' of NAC's Environmental Authority (**EA**) EPML00335713 on Mining Lease (**ML**) 50232 at New Acland Coal Mine.

This acknowledgement by NAC is explained in 'Section 1.2 RIDA status of the Mine' of the document, 'Priority Agricultural Land Use Assessment - Life of Mine (Year 6 until Mine Closure) (2024)' (**PALU Assessment**), which forms part of NAC's Life of Mine Regional Interests Development Approval application submitted on 15 October 2024 to seek a separate approval under the *Regional Planning Interests Act 2014*, for mining operations planned within ML 50232 for Year 6 until mine closure on land within the approved disturbance areas of 'Figure A1 - Project overview' of NAC's EA EPML00335713.

NAC confirms that its Life of Mine Regional Interests Development Approval application is as described in its PALU Assessment and does not seek to further amend or alter any of the conditions of its Amended RIDA RPI19/009.

NAC confirms that its Life of Mine Regional Interests Development Approval application is specifically being sought to facilitate mining activities (coal extraction) from Year 6 until closure at the Mine and through the agreed supporting infrastructure corridors to allow flexibility for the safe construction and operation of the required supporting infrastructure. As explained in the PALU Assessment, NAC is unable to accurately define the location and size of the required supporting infrastructure until the detailed engineering designs for this supporting infrastructure are completed. As explained in the PALU Assessment, the detailed



engineering designs for the supporting infrastructure were not available for inclusion in NAC's Life of Mine Regional Interests Development Approval application and are currently being progressed by NAC's Project Team.

For coal extraction, NAC's Life of Mine Regional Interests Development Approval application area is designed to abut the approved area of its Amended RIDA RPI19/009 to allow mining activities to continue seamlessly from the current approved area to the new area being sought for approval, and to remain within the approved disturbance areas of 'Figure A1 - Project overview' of NAC's EA EPML00335713.

For the construction and operation of the required supporting infrastructure, the disturbance corridors of NAC's Life of Mine Regional Interests Development Approval application are designed to either abut the current approved areas of its Amended RIDA RPI19/009 to allow a sufficient disturbance footprint for safe construction and operation of the supporting infrastructure item (e.g. Rail Infrastructure) or provide additional disturbance areas for the realignment of certain infrastructure items (e.g. Material Handling Facility) or provide additional disturbance areas for the planned new alignment of certain infrastructure items (e.g. Manning Vale West ROM Haul Road). Consequently, the disturbance corridors of NAC's Life of Mine Regional Interests Development Approval application may overlap the approved area of its Amended RIDA RPI19/009. However, this overlap does not further amend or alter any of the conditions of its Amended RIDA RPI19/009. Upon grant of the Life of Mine Regional Interests Development Approval application, the two RIDA approvals will operate concurrently to support mining operations within ML 50232 at New Acland Coal Mine.

If successful in receiving grant of its Life of Mine Regional Interests Development Approval application, NAC will commence construction of specific supporting infrastructure items as soon as possible to facilitate the commencement of mining activities (coal extraction) within the Manning Vale West mining area (e.g. Manning Vale West ROM Haul Road). Other planned supporting infrastructure items are not as urgent and will be constructed on an operational priorities basis (e.g. High Voltage Powerline).

Importantly, if successful in receiving grant of its Life of Mine Regional Interests Development Approval application, NAC understands that it must operate in compliance with the conditions of its new RIDA RPI24/034 and its Amended RIDA RPI19/009 until the closure of New Acland Coal Mine is formally accepted by the applicable State government departments.

Regards,

**SLR Consulting Australia**

**Michelle Papenfus, CPSS**  
Principal Soil Scientist

**Peter Smith**  
Technical Director Environmental Impact  
Assessment

Attachments

- A Updated Report Figures
- B RFI Attachment 1 Updates
- C Land Parcels Affected by Disturbance
- D Updated Report Appendix 10







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375000

380000

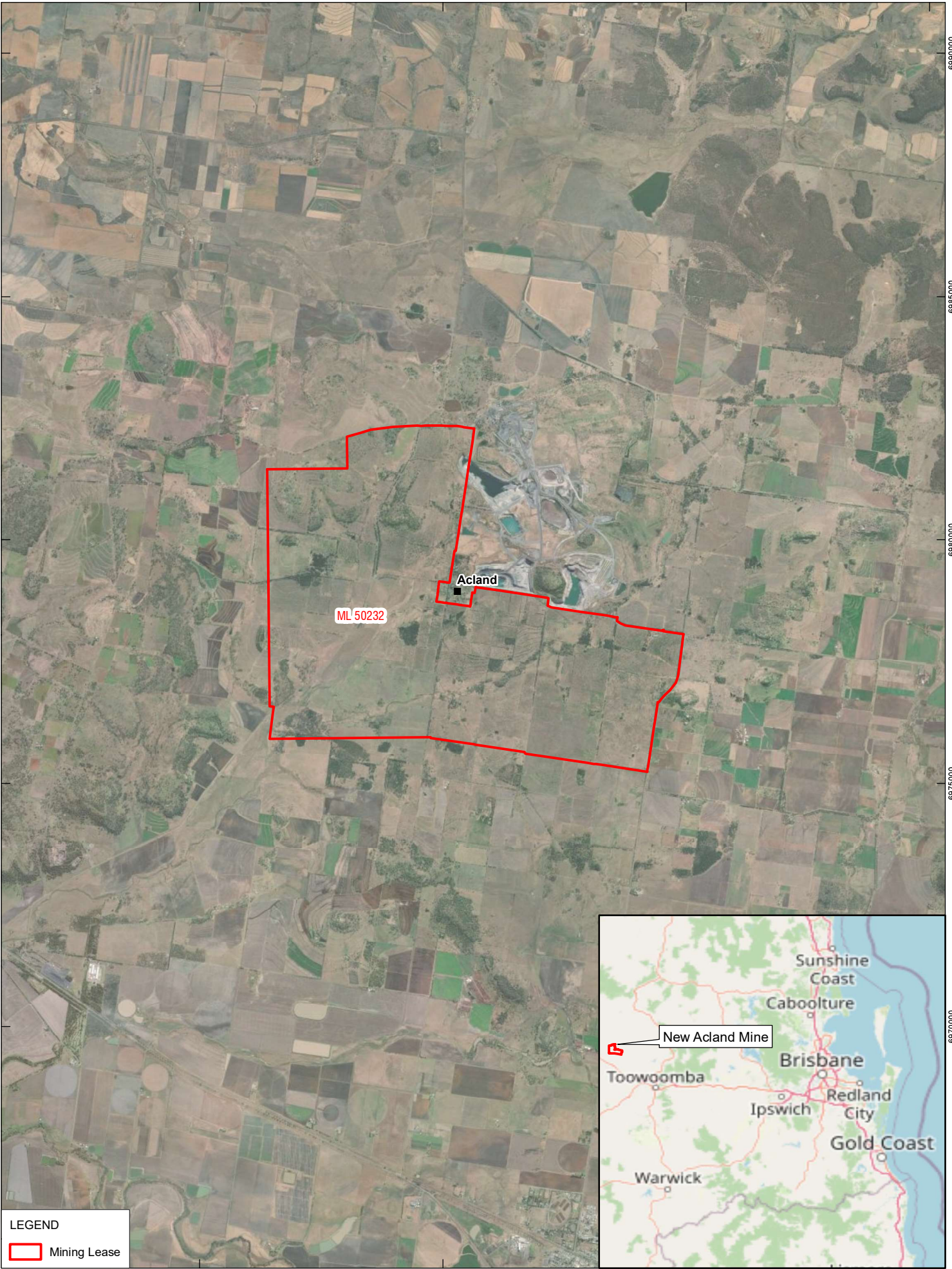
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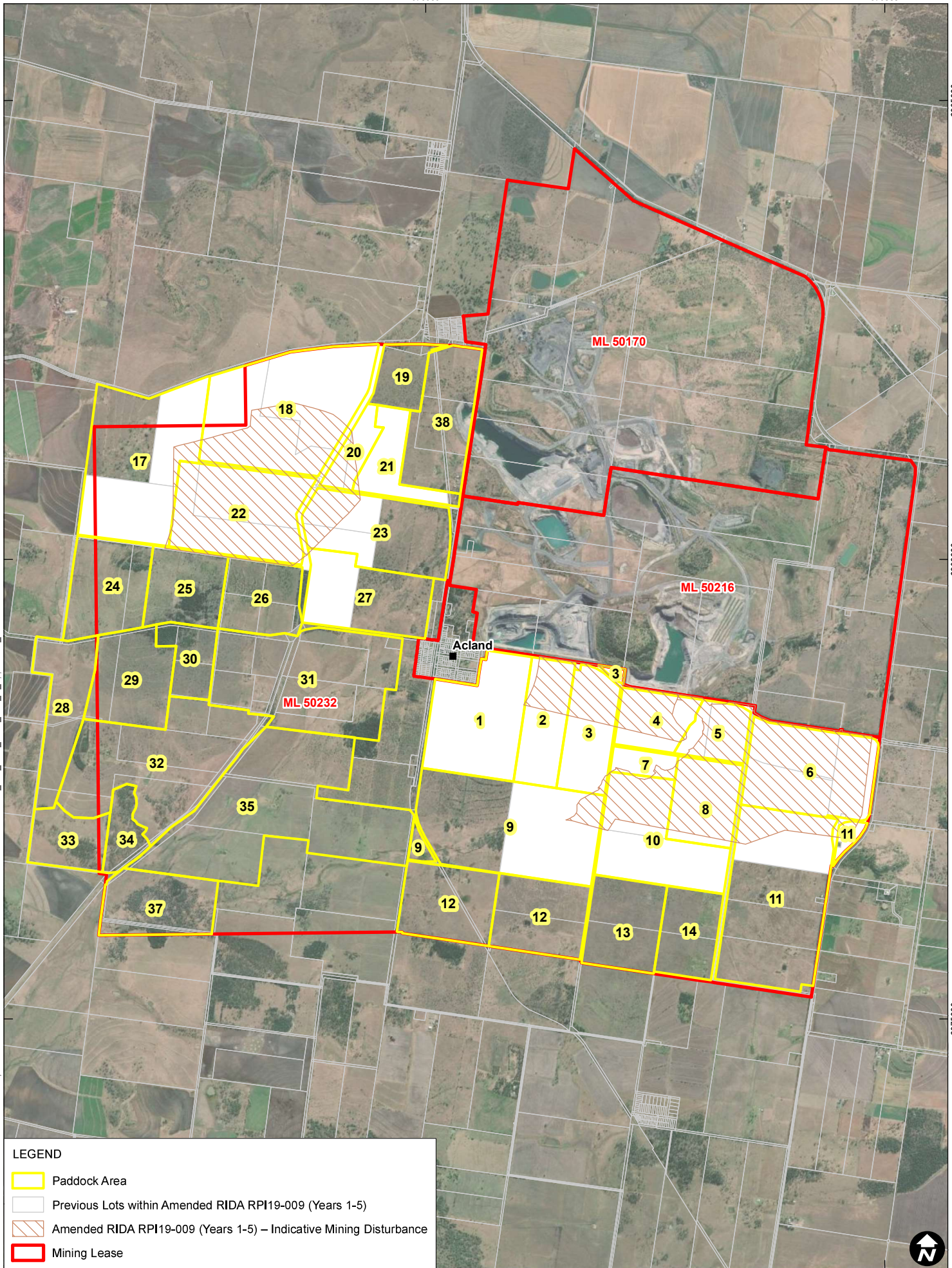
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**Mine Lease LOM**





**FIGURE 1**

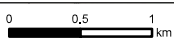


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**LEGEND**

-  Paddock Area
-  Previous Lots within Amended RIDA RPI19-009 (Years 1-5)
-  Amended RIDA RPI19-009 (Years 1-5) – Indicative Mining Disturbance
-  Mining Lease



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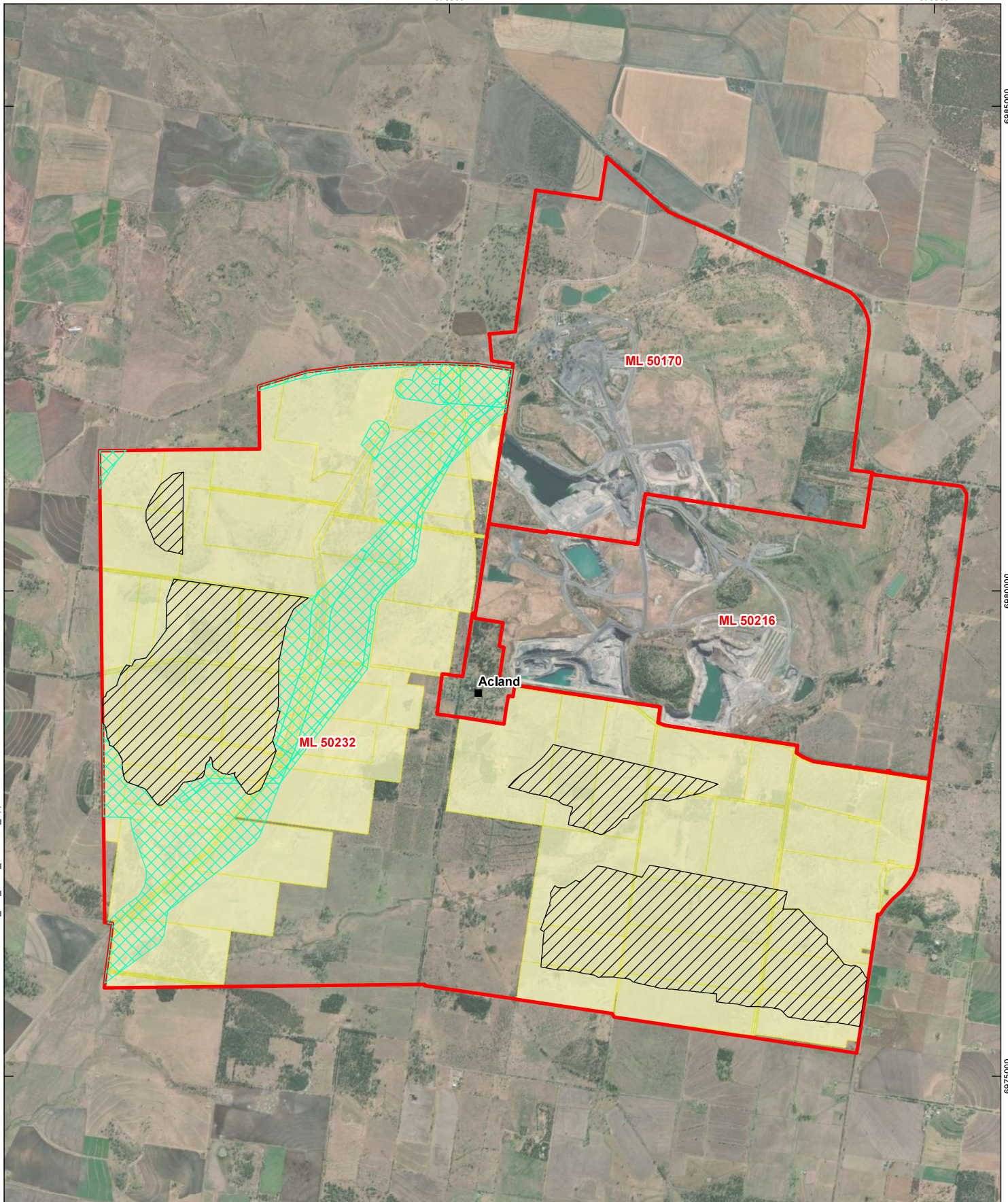
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**Land Subject to NAC's Amended  
 RIDA RPI19-009 (Years 1-5)**





**FIGURE 2**

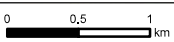


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**LEGEND**

-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Current Lots within NAC's LoM RIDA Application (Year 6 until Mine closure)
-  Mining Lease



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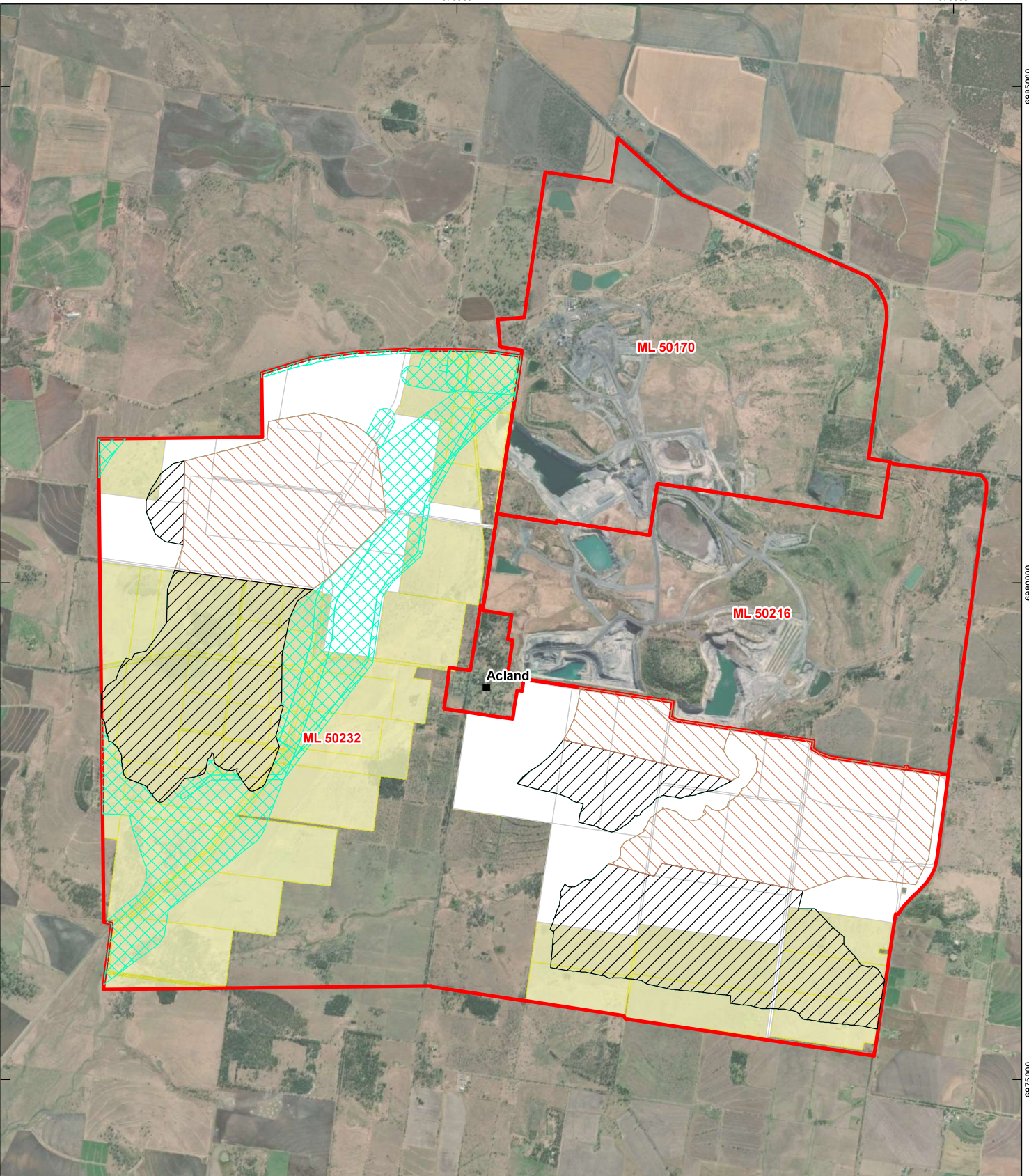
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**Extension of NAC's Second RIDA Application**







**FIGURE 3**

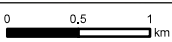


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**LEGEND**

-  Amended RIDA RPI19-009 (Years 1-5) – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Current Lots within NAC's LoM RIDA Application (Year 6 until Mine closure)
-  Previous Lots within Amended RIDA RPI19-009 (Years 1-5)
-  Mining Lease



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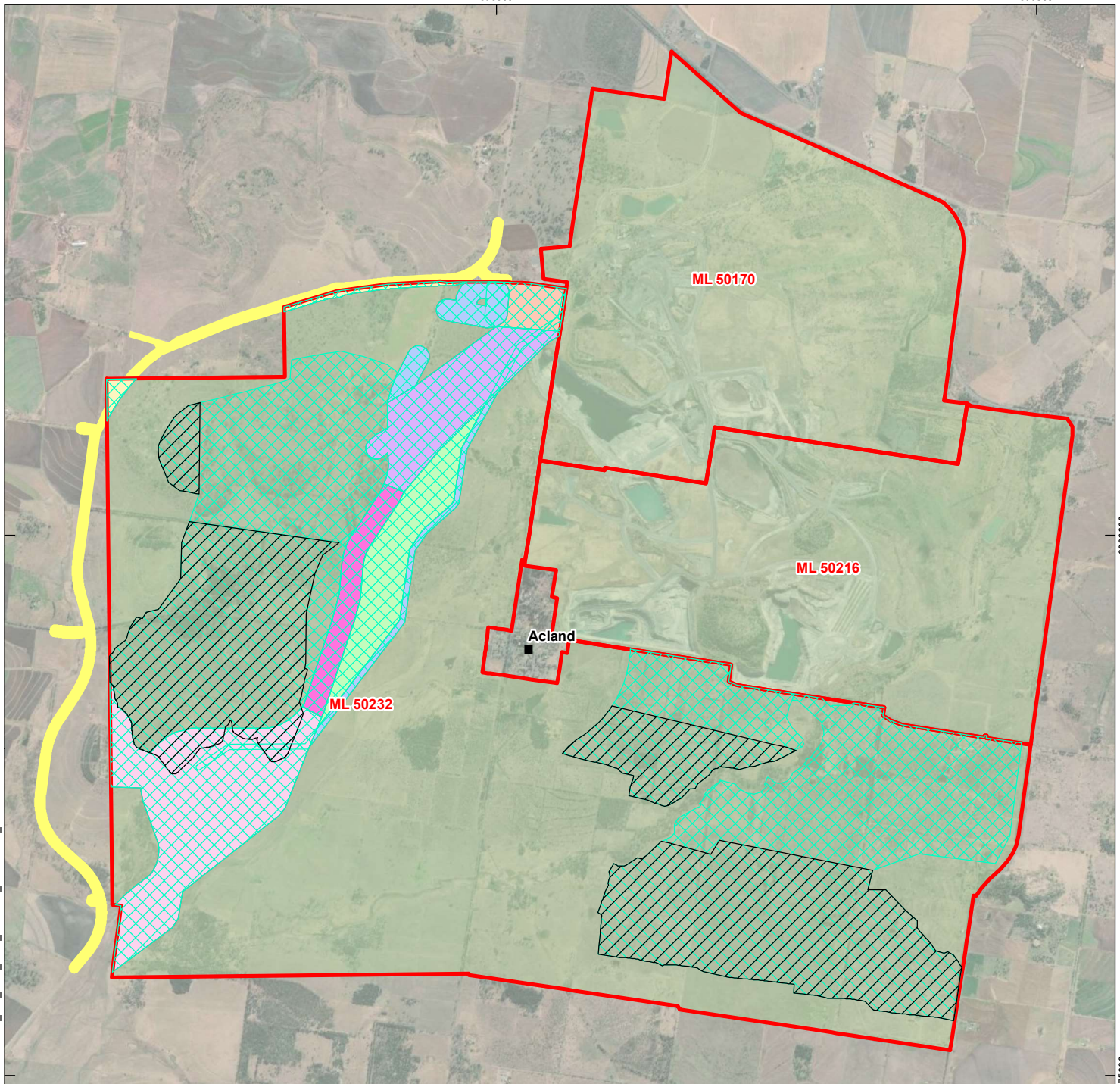
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**Extension and overlap of NAC's LoM RIDA Application with Amended RIDA RPI19-009**



**FIGURE 4**

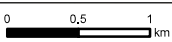


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**LEGEND**

-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Priority Agricultural Area
-  Construction Borrow Pit Areas – Indicative Disturbance Area
-  Manning Vale West ROM Haul Road – Indicative Disturbance Area
-  Material Handling Facility – Indicative Disturbance Area
-  Product Coal Haul Road (Central Sections) – Indicative Disturbance Zone
-  Product Coal Haul Road (Northern Sections) – Indicative Disturbance Zone
-  Product Coal Haul Road (Southern Section), Rail Loop and Spur Line, TLF and Access Roads – Indicative Disturbance Area
-  Realigned Jondaryan-Muldu Road – Indicative Disturbance Area
-  TLF's high voltage power supply
-  Road Diversion
-  Mining Lease



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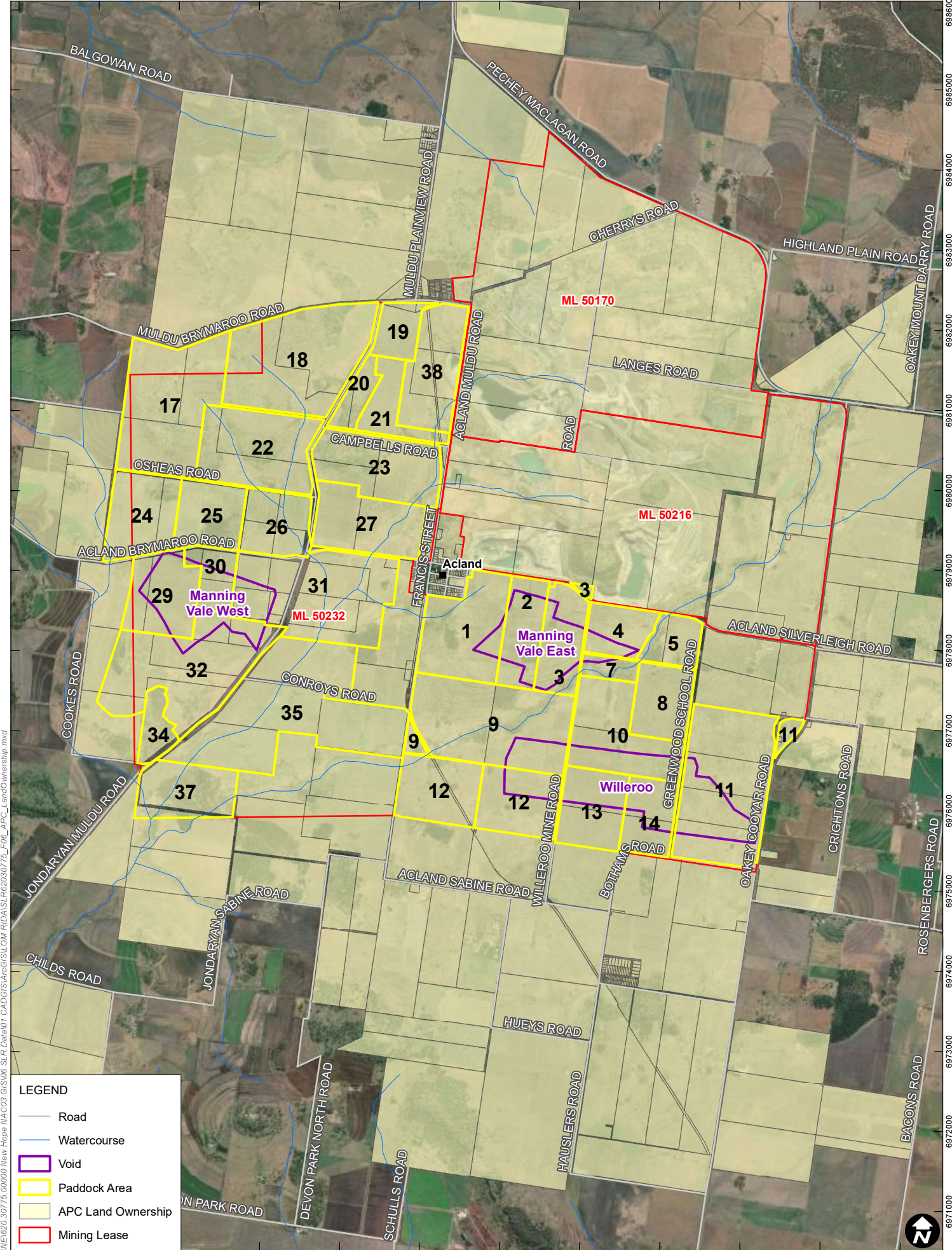
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**Mining and Supporting Infrastructure  
 planned on ML 50232 for Year 6  
 until Mine closure**

**FIGURE 5**



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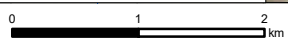


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**LEGEND**

- Road
- Watercourse
- Void
- Paddock Area
- APC Land Ownership
- Mining Lease



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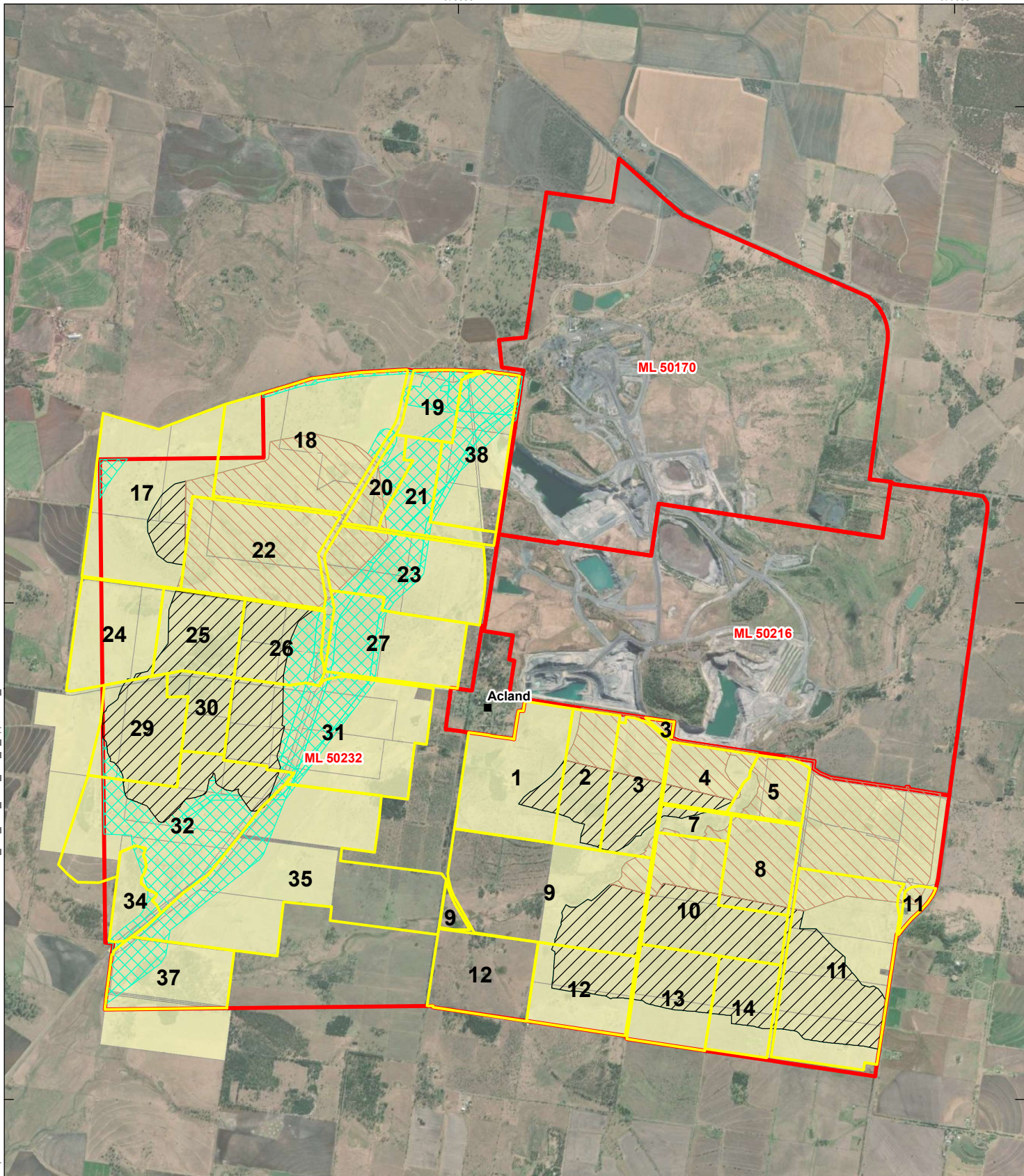
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APC Owned Land







FIGURE 6

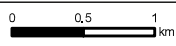


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LEGEND

-  Paddock Area
-  Current Lots within Application
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  Mining Lease



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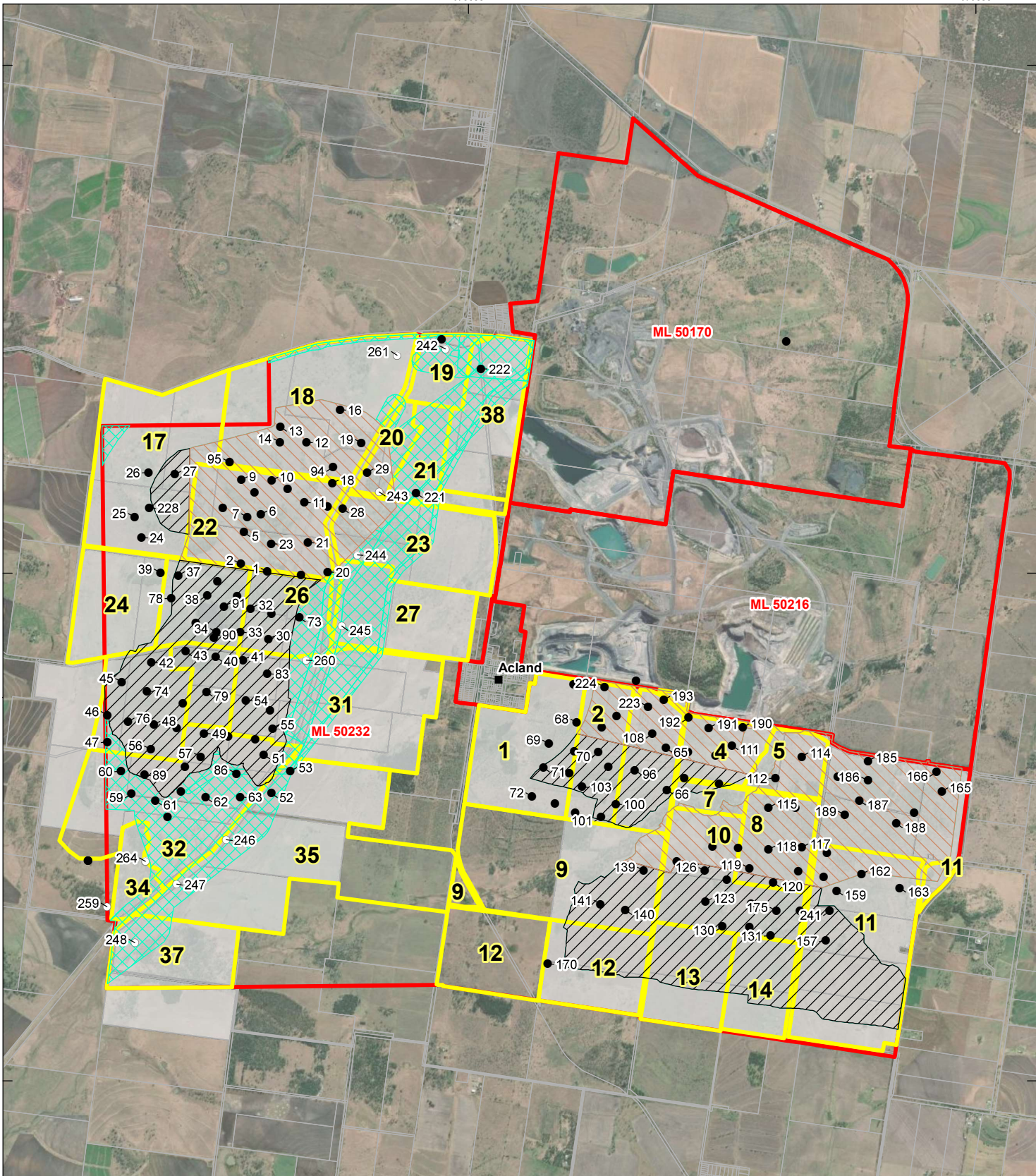
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**Application Area and Paddocks  
 Lots within Application**

**FIGURE 7**

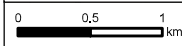


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**LEGEND**

- Current Lots within Application
- Paddock Area
- NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- LoM RIDA – Indicative Mining Disturbance
- Mining Lease



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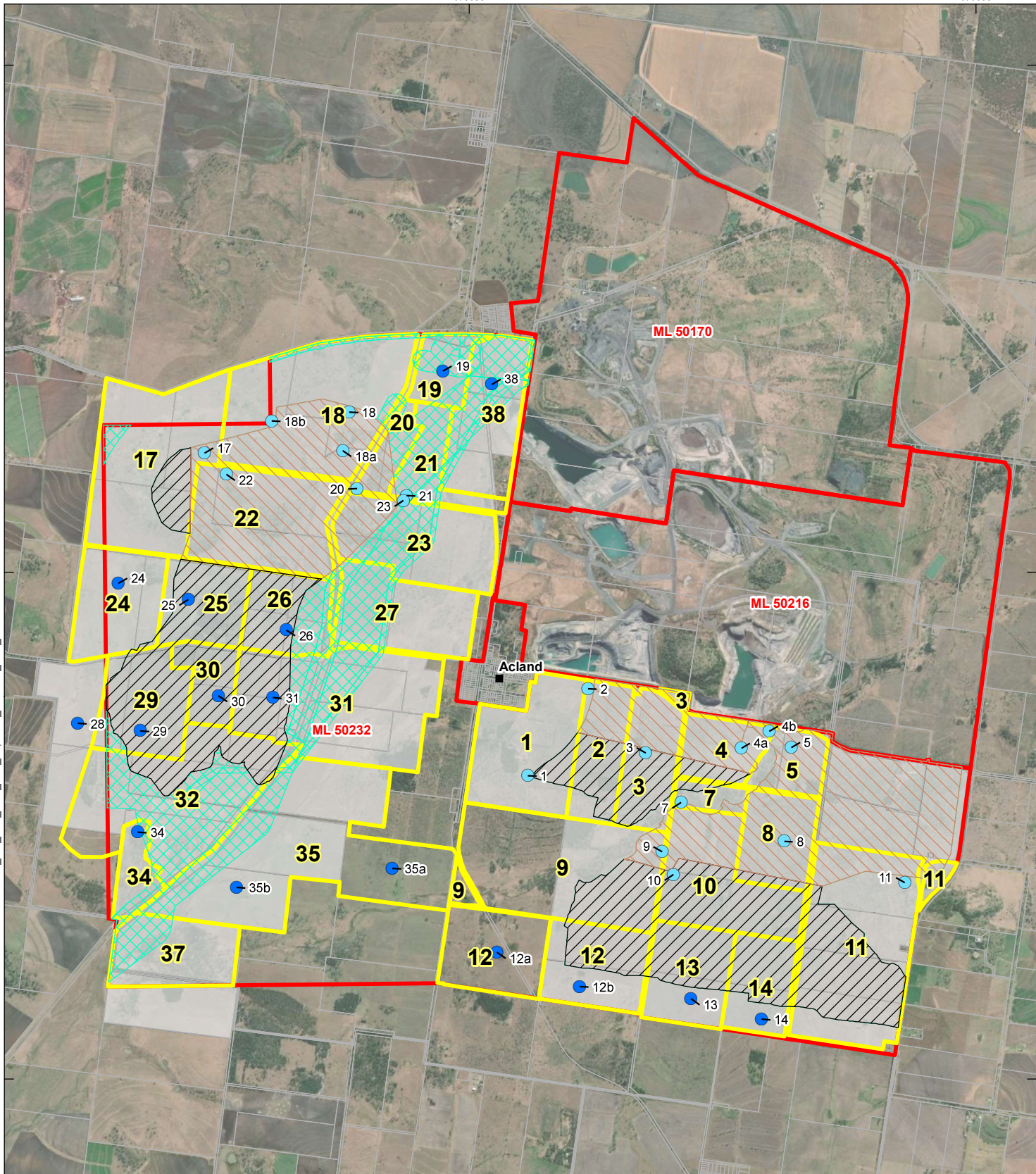
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**Field Inspection Locations - 2015 and 2019**

**FIGURE 8**



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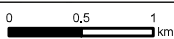


LEGEND

Field Inspection Locations

- 2023
- 2024

- Current Lots within Application
- Paddock Area
- NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- LoM RIDA – Indicative Mining Disturbance
- Mining Lease



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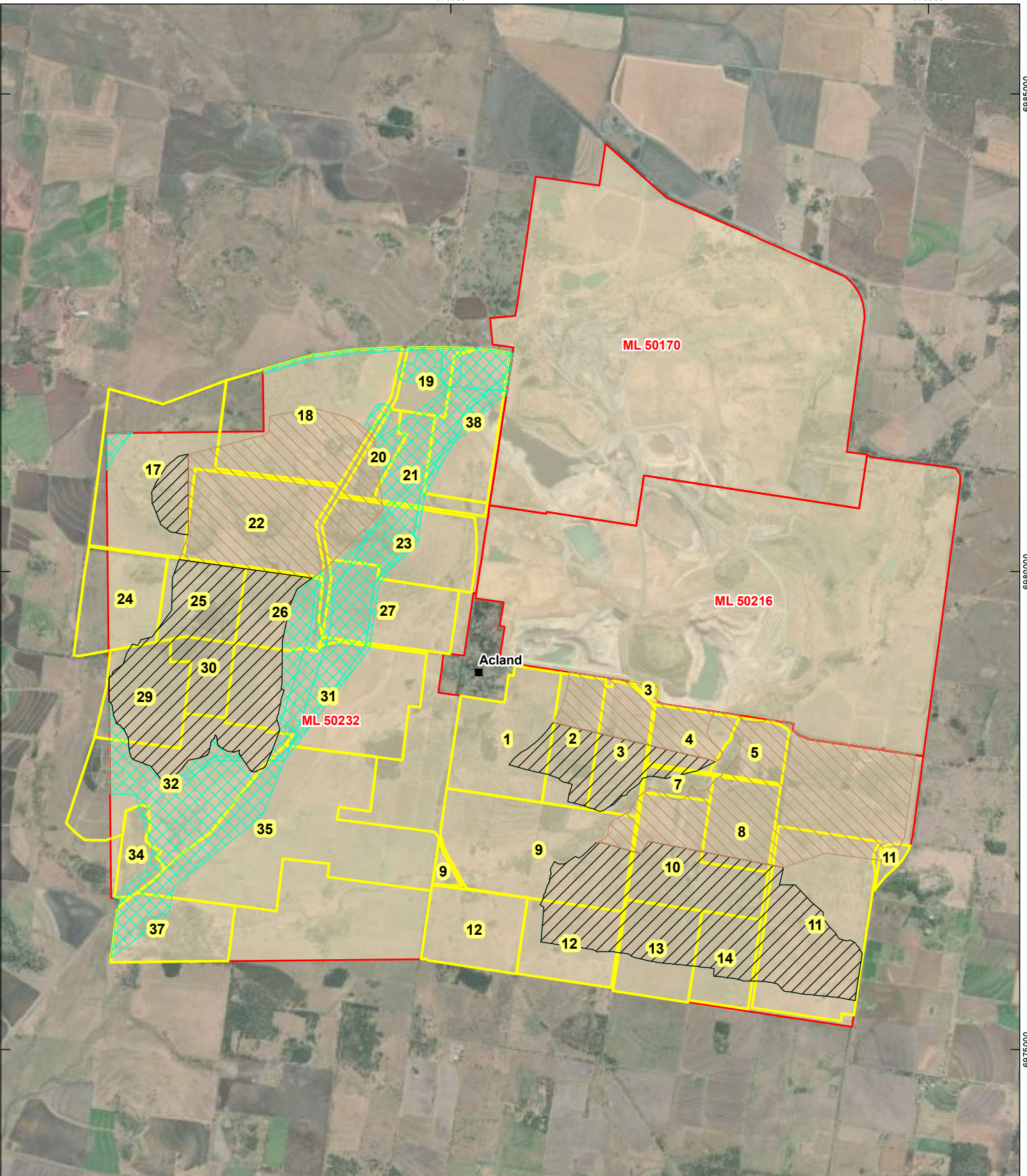
Data Source: ESRI Basemap imagery & QLD Government

Field Inspection Locations - 2023 and 2024







FIGURE 9

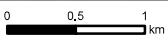


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**LEGEND**

-  non-PALU
-  Paddock Area
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  Mining Lease



Scale: 1:55,000 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



Sheet Size : A4

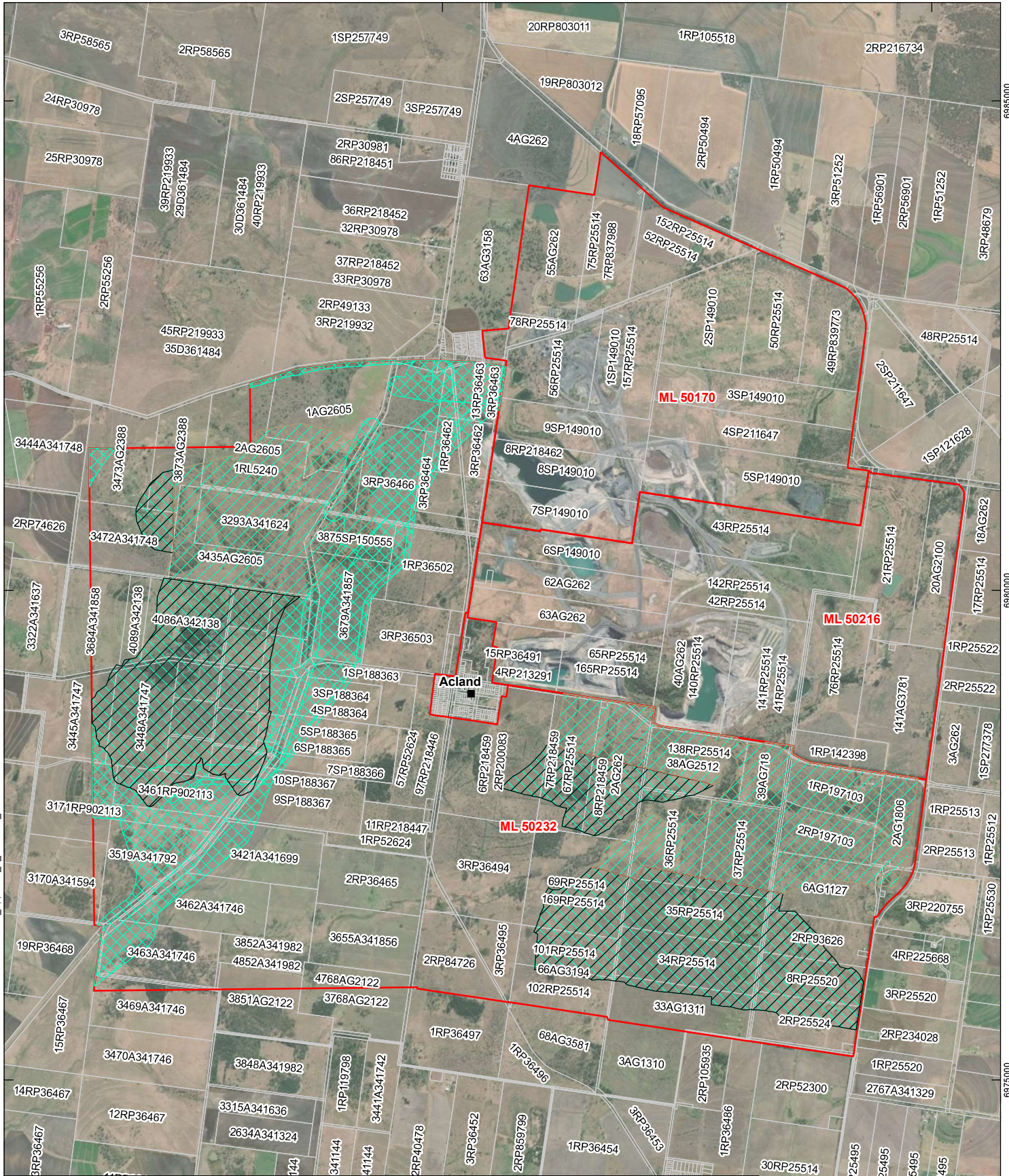


Data Source: ESRI Basemap imagery & QLD Government

**PALU Assessment**

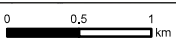
**FIGURE 10**





LEGEND

- Cadastre
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- LoM RIDA – Indicative Mining Disturbance
- NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
- Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775

Sheet Size : A4



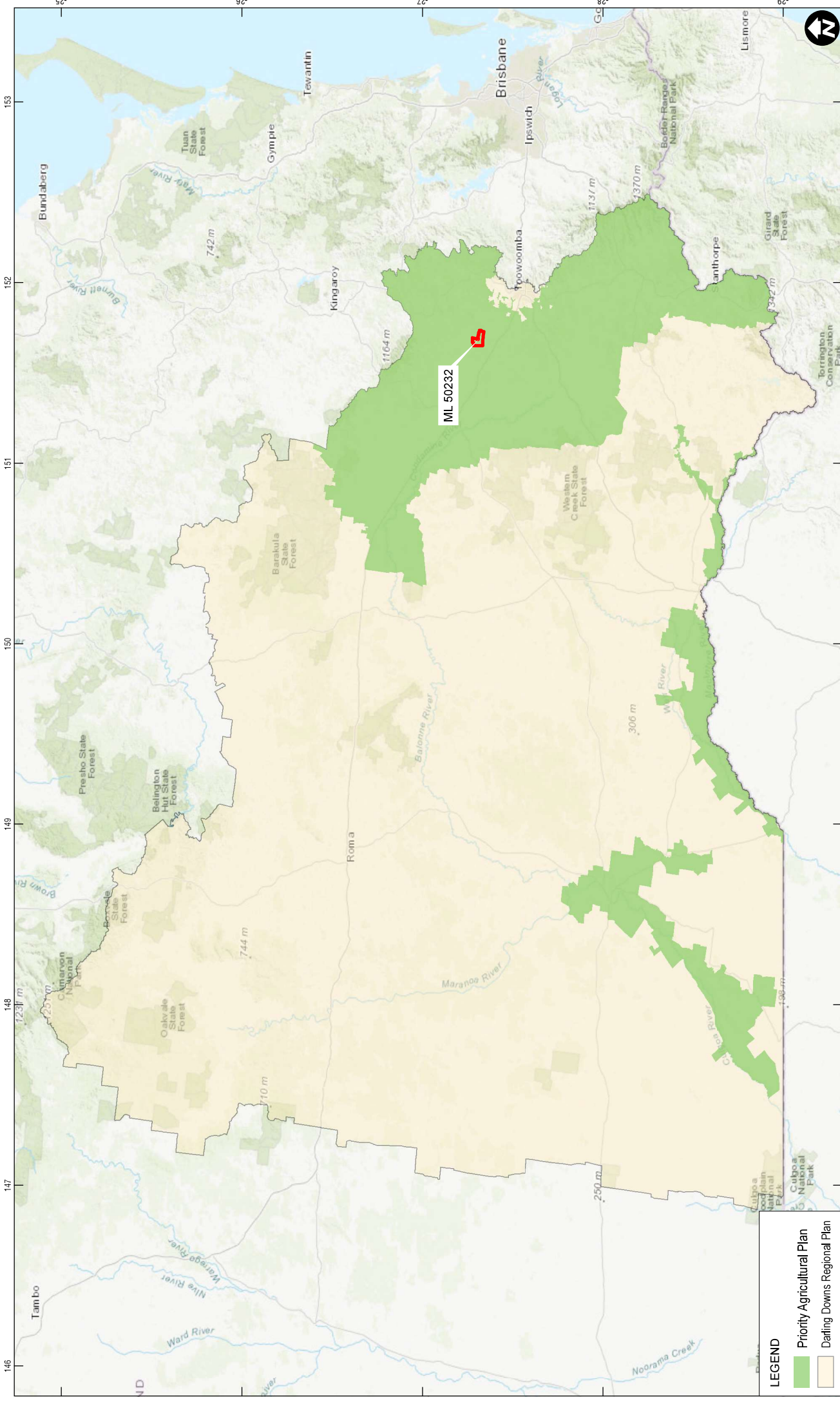
Data Source: ESRI Basemap imagery & QLD Government

Land Cadastre

APPENDIX B

H:\Projects\SLR\620-BNE\620-BNE1620-30775-00000-New Hope MAC03 GIS\06 SLR Data\01 CAD\GIS\Area\SI\LOM RIDA\SLR62030775\_Appendix\_B\_Cadastre\_01.mxd





0 50 100 km

Scale: 1:3,000,000 at A4

Date Drawn: 18-Feb-2025

Project Number: 620.30775

Coordinate System: GCS Australian 1984

Data Source: Department of State Development,  
Manufacturing, Infrastructure and Planning

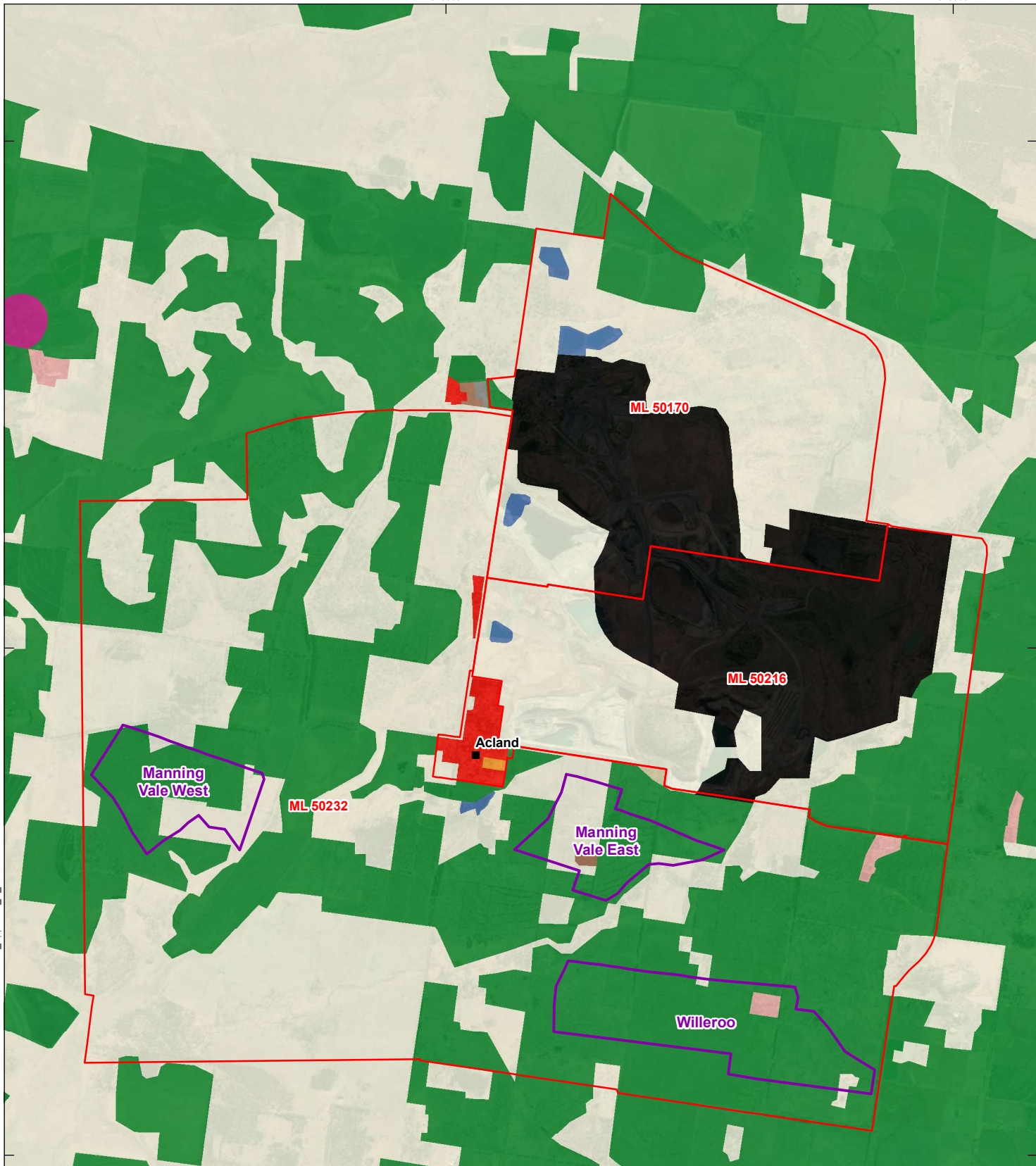
- LEGEND**
- Priority Agricultural Plan
  - Darling Downs Regional Plan



**Darling Downs Regional Plan**

**APPENDIX C**

H:\Projects\SLR\620-BNE\620-30775-00000-New Hope\MAC03 GIS\06 SLR Data\01 CAD\GIS\ArcGIS\LOM RID\AISLR\62030775\_Appendix\_D\_QLUMP.mxd



LEGEND

- Void
- Mining Lease
- Nature conservation
- Other minimal use
- Grazing native vegetation
- Cropping
- Irrigated cropping
- Intensive animal husbandry
- Manufacturing and industrial
- Residential
- Services
- Mining
- Reservoir/dam



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620.30775



Sheet Size : A4



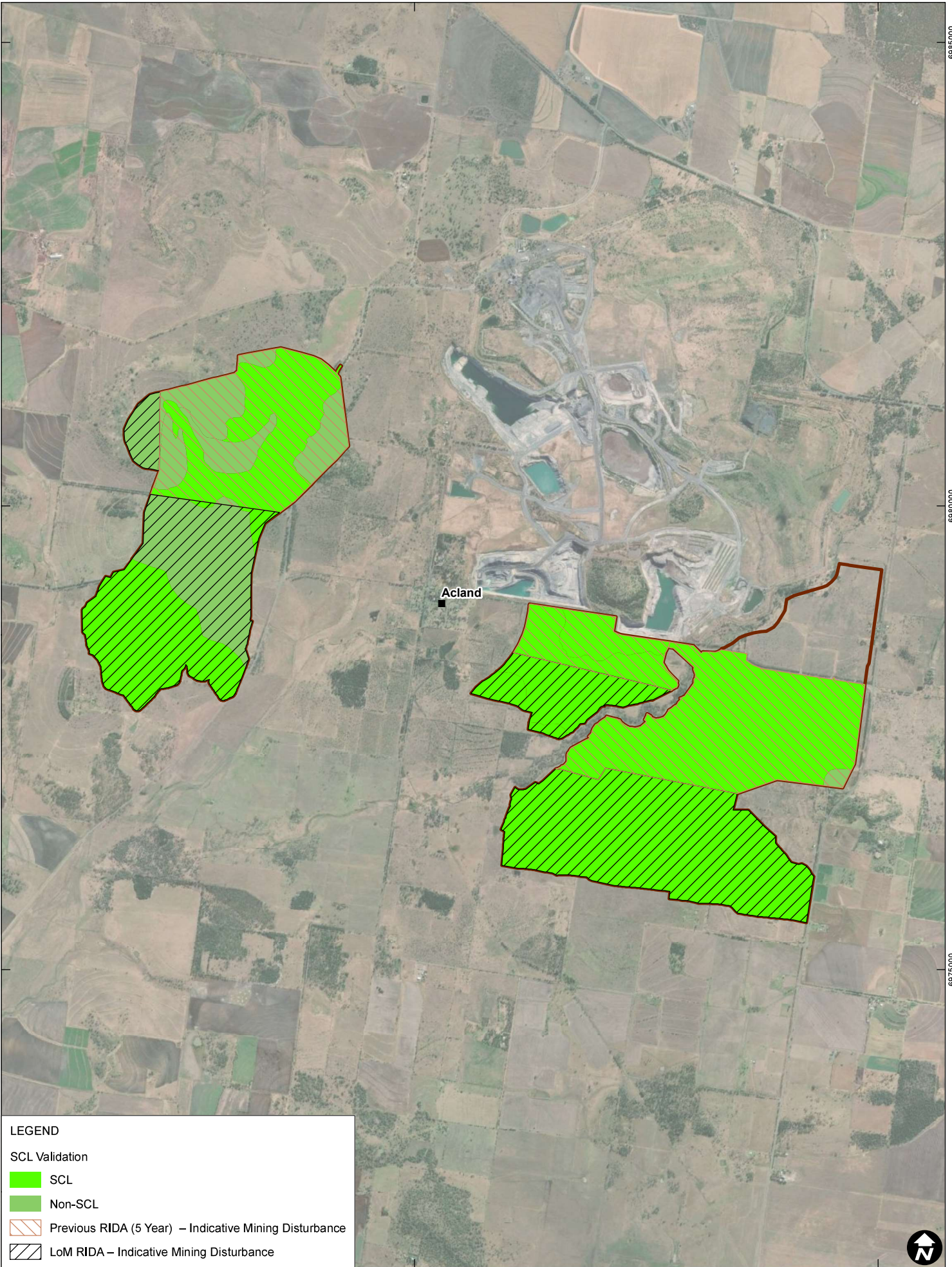
Data Source: ESRI Basemap imagery & QLD Government

Queensland Land Use Mapping Program  
 (QLUMP)

APPENDIX D



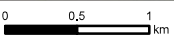
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**LEGEND**

**SCL Validation**

- SCL
- Non-SCL
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- LoM RIDA – Indicative Mining Disturbance



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775

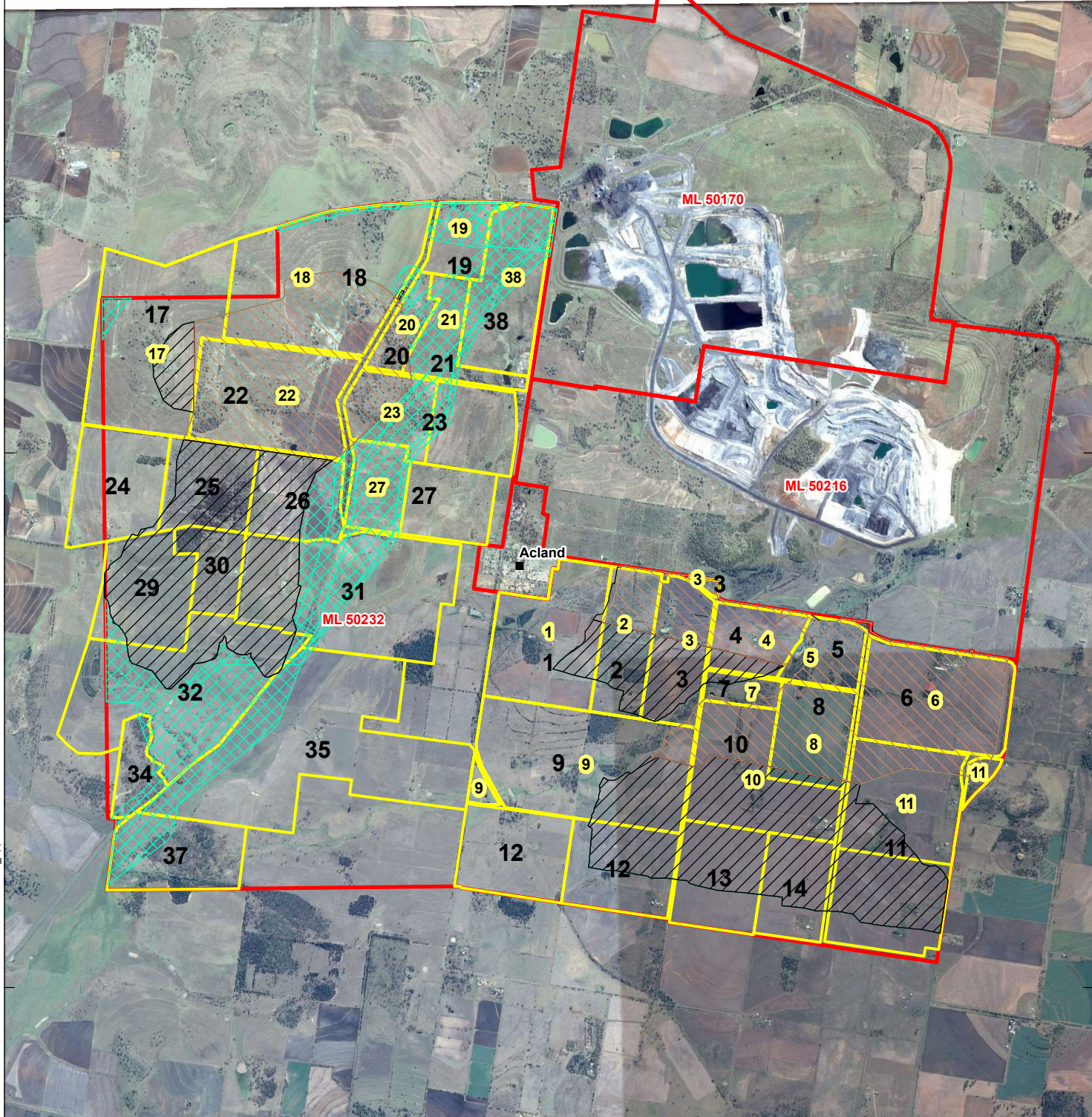


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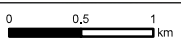




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**LEGEND**

- LoM RIDA – Indicative Mining Disturbance
- Paddock Area
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- LoM RIDA – Indicative Mining Disturbance
- NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
- Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



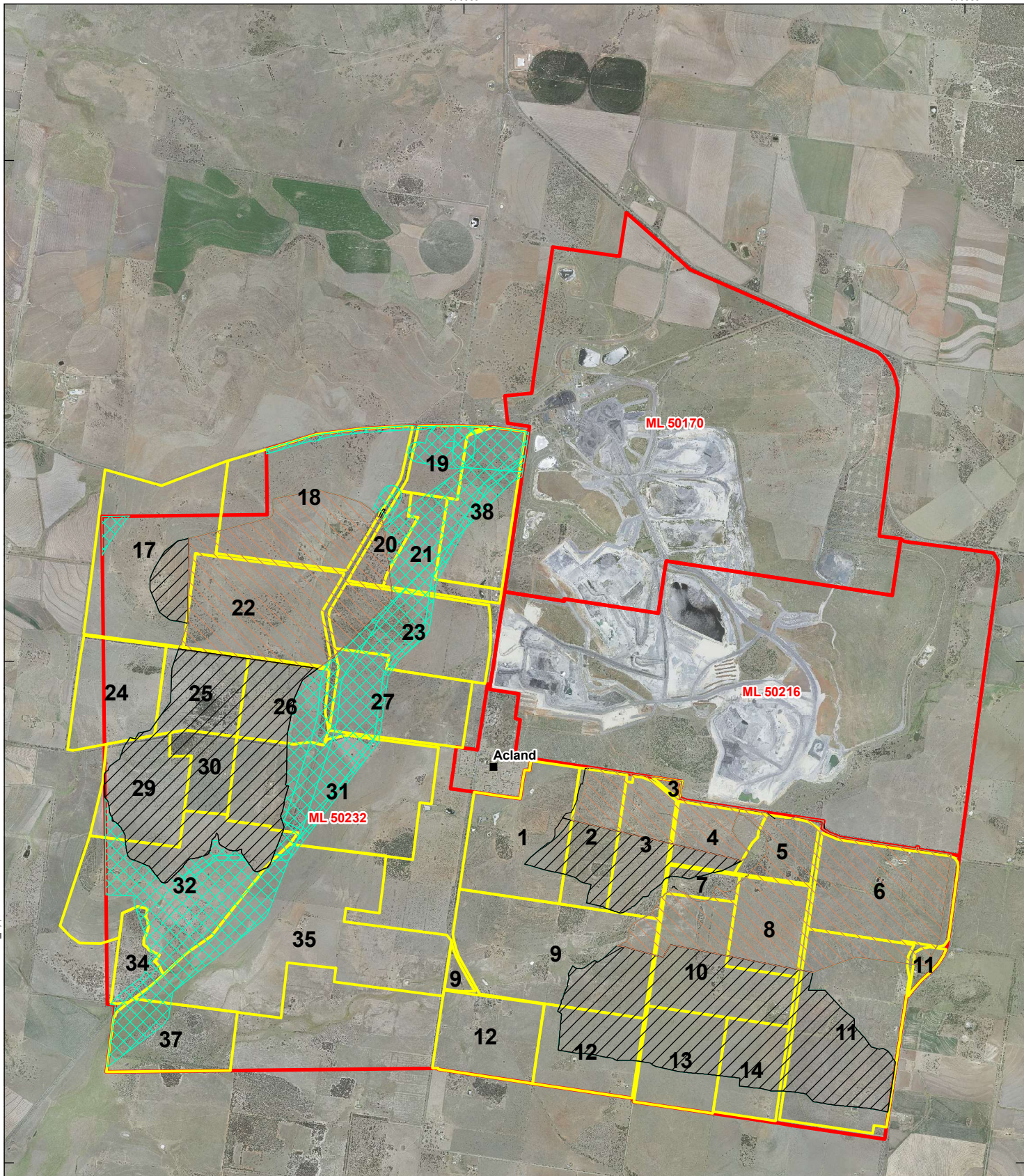
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**IMAGERY 2013**







**APPENDIX F**

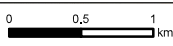




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**LEGEND**

-  LoM RIDA – Indicative Mining Disturbance
-  Paddock Area
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



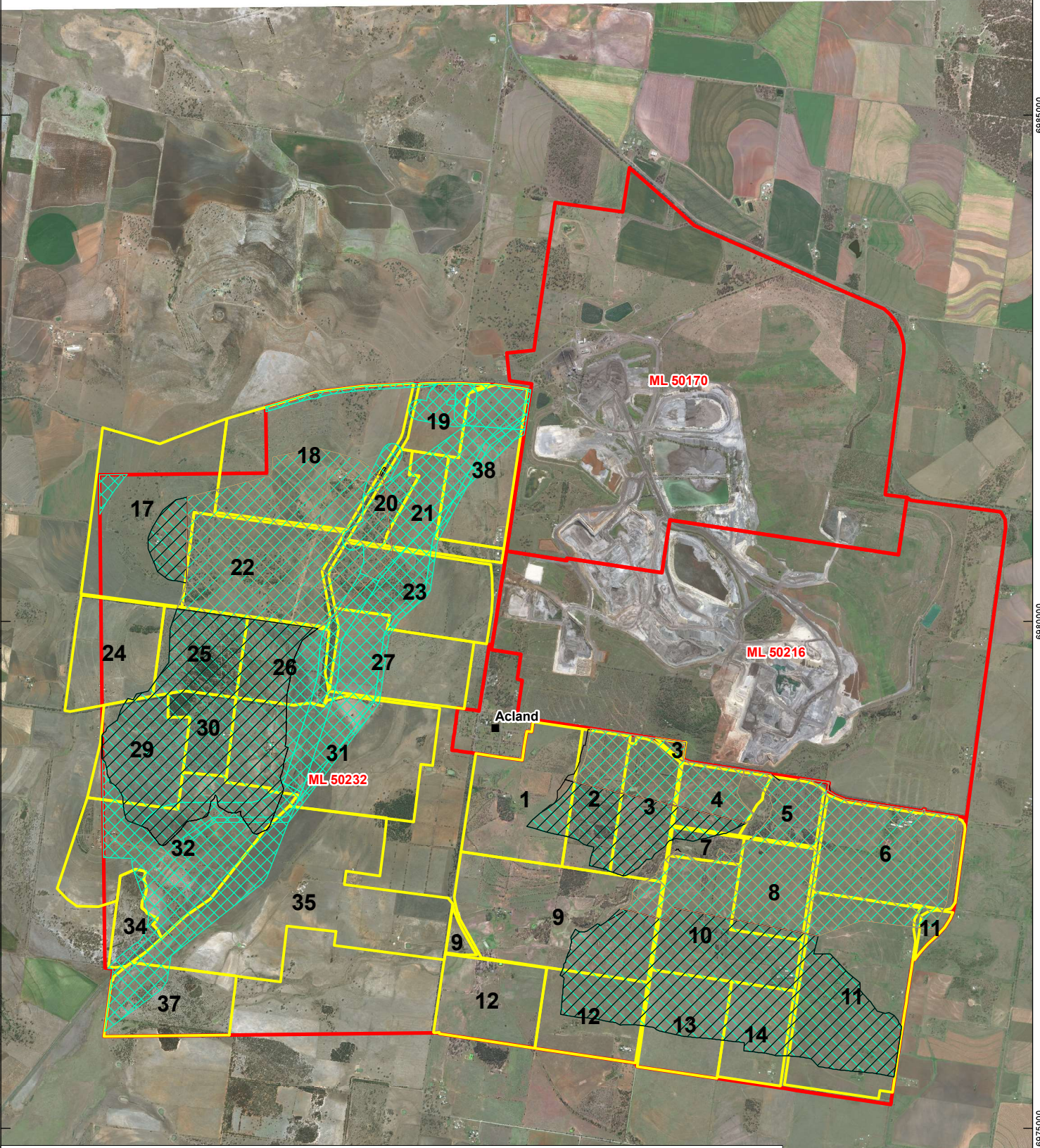
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**IMAGERY 2017**







**APPENDIX F**

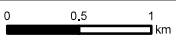




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LEGEND

-  LoM RIDA – Indicative Mining Disturbance
-  Paddock Area
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Mining Lease



Scale: 1:52,500 at A4  
Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
Project Number: 620,30775

Sheet Size : A4

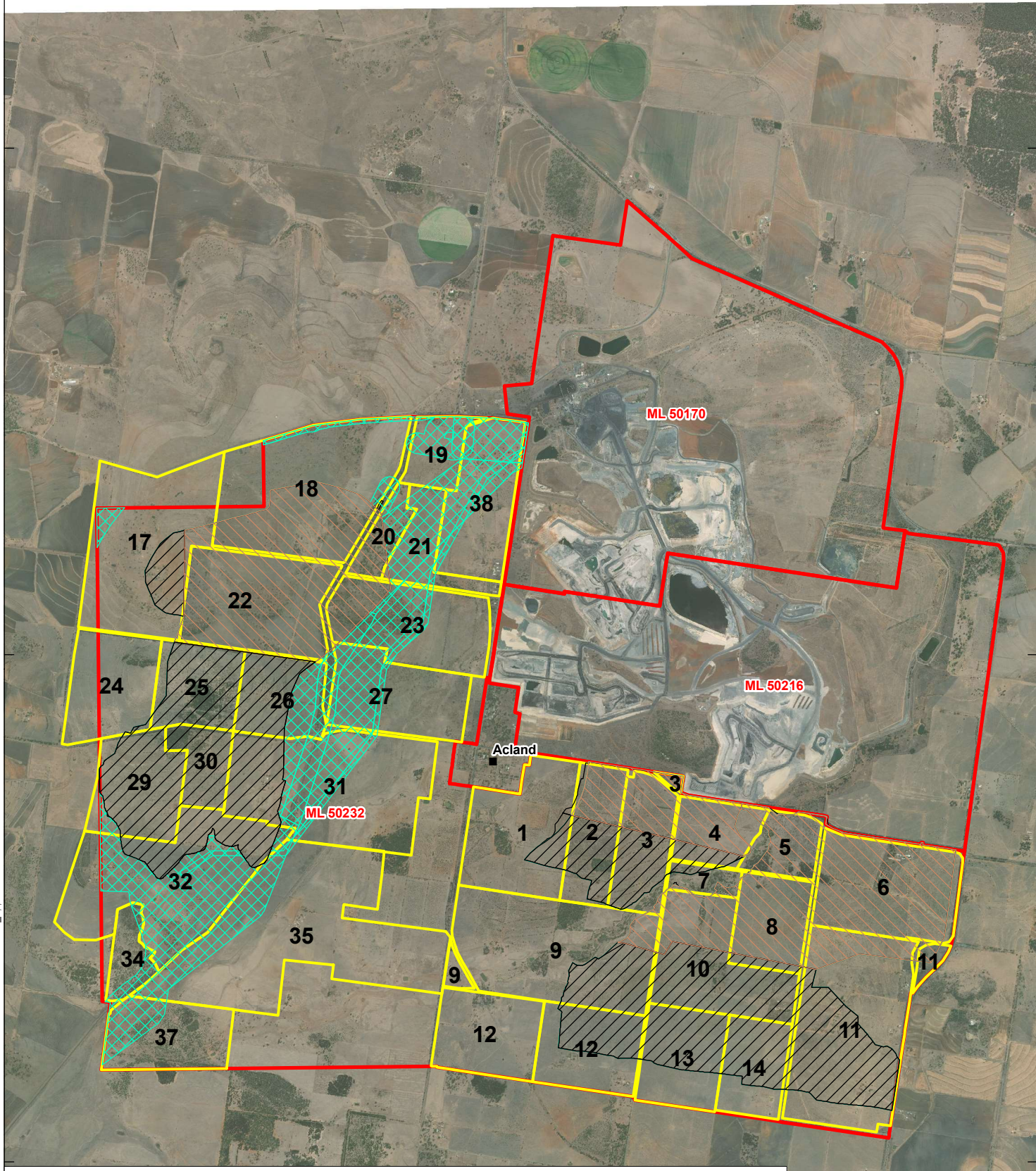


IMAGERY 2018

APPENDIX F



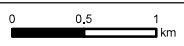




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**LEGEND**

- LoM RIDA – Indicative Mining Disturbance
- Paddock Area
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
- Mining Lease
- LoM RIDA – Indicative Mining Disturbance



Scale: 1:52,500 at A4  
Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
Project Number: 620,30775



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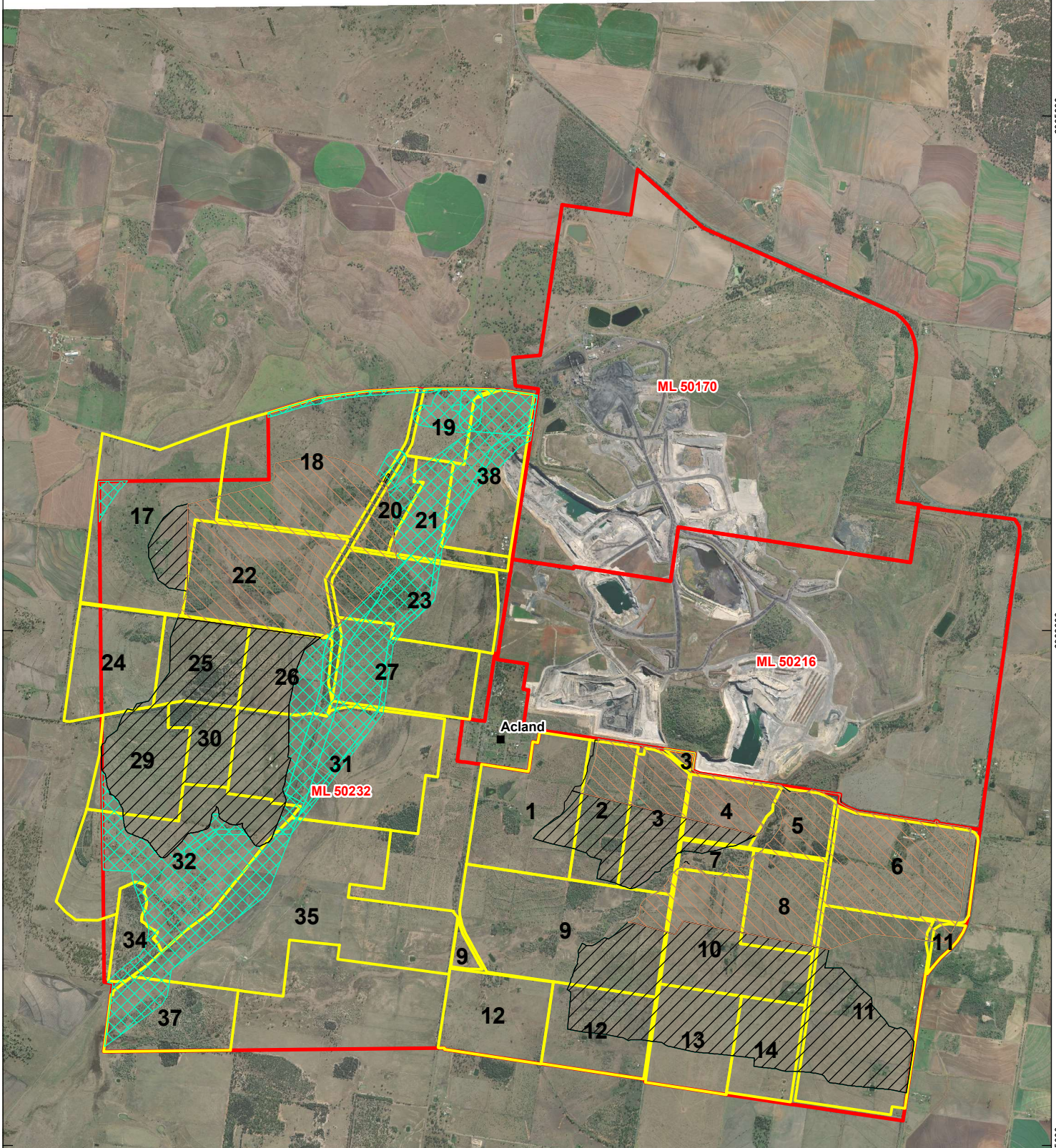


**IMAGERY 2020**







**APPENDIX F**

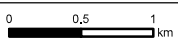


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**LEGEND**

-  LoM RIDA – Indicative Mining Disturbance
-  Paddock Area
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



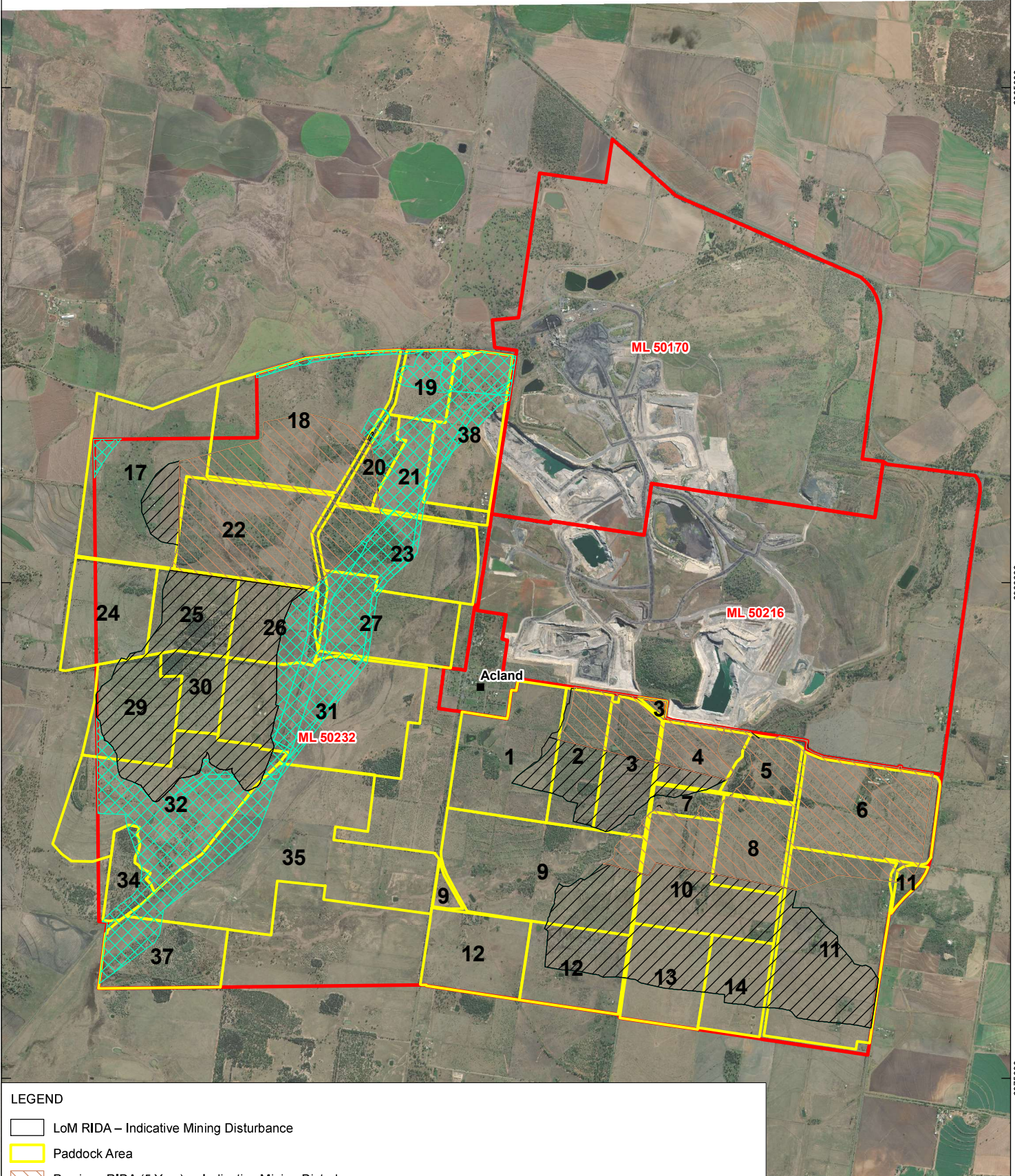
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


**IMAGERY 2021**

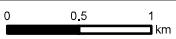
**APPENDIX F**





**LEGEND**

-  LoM RIDA – Indicative Mining Disturbance
-  Paddock Area
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



Sheet Size : A4

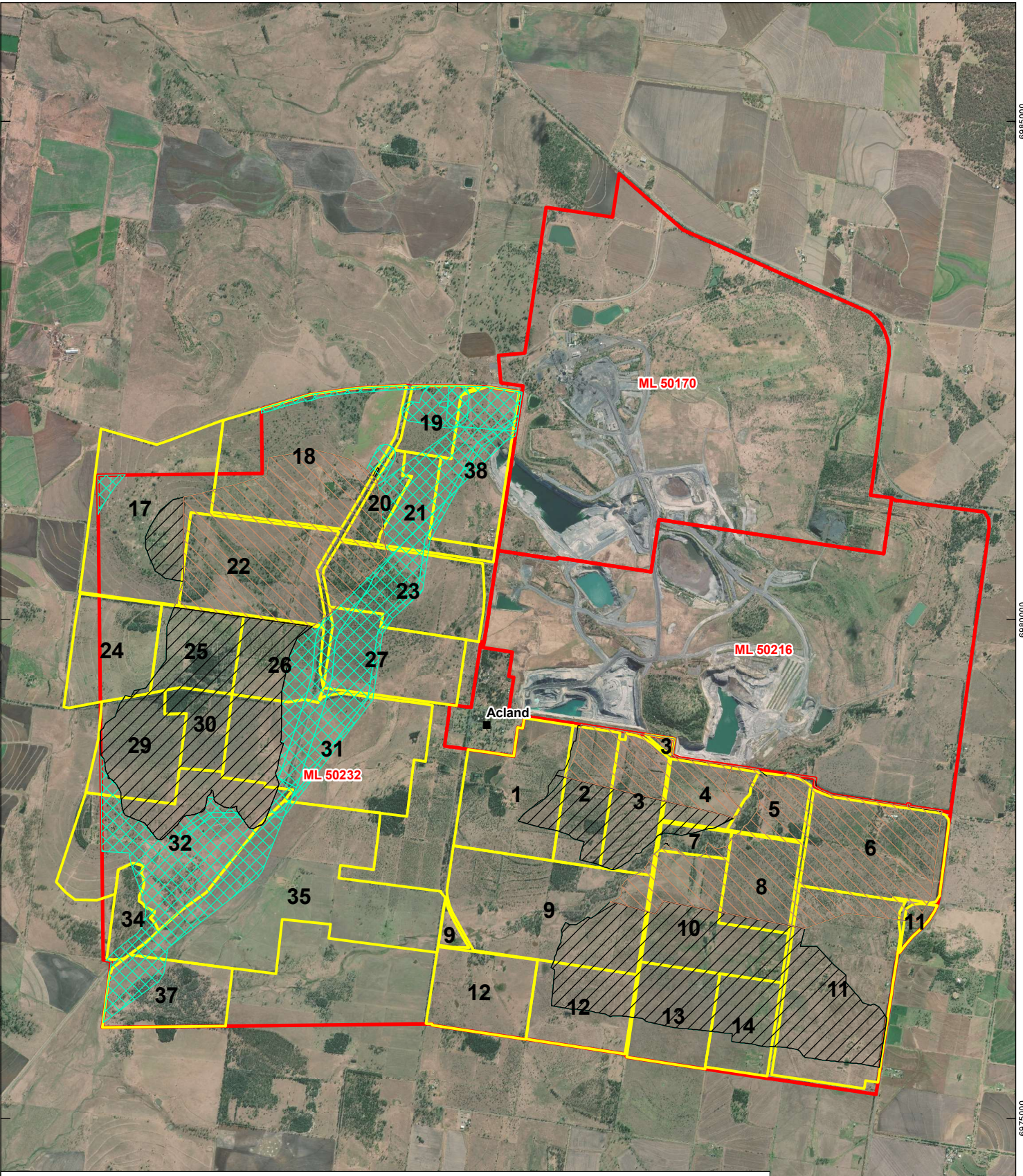


**IMAGERY 2022**







**APPENDIX F**

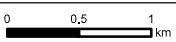


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LEGEND

-  LoM RIDA – Indicative Mining Disturbance
-  Paddock Area
-  Previous RIDA (5 Year) – Indicative Mining Disturbance
-  LoM RIDA – Indicative Mining Disturbance
-  NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
-  Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



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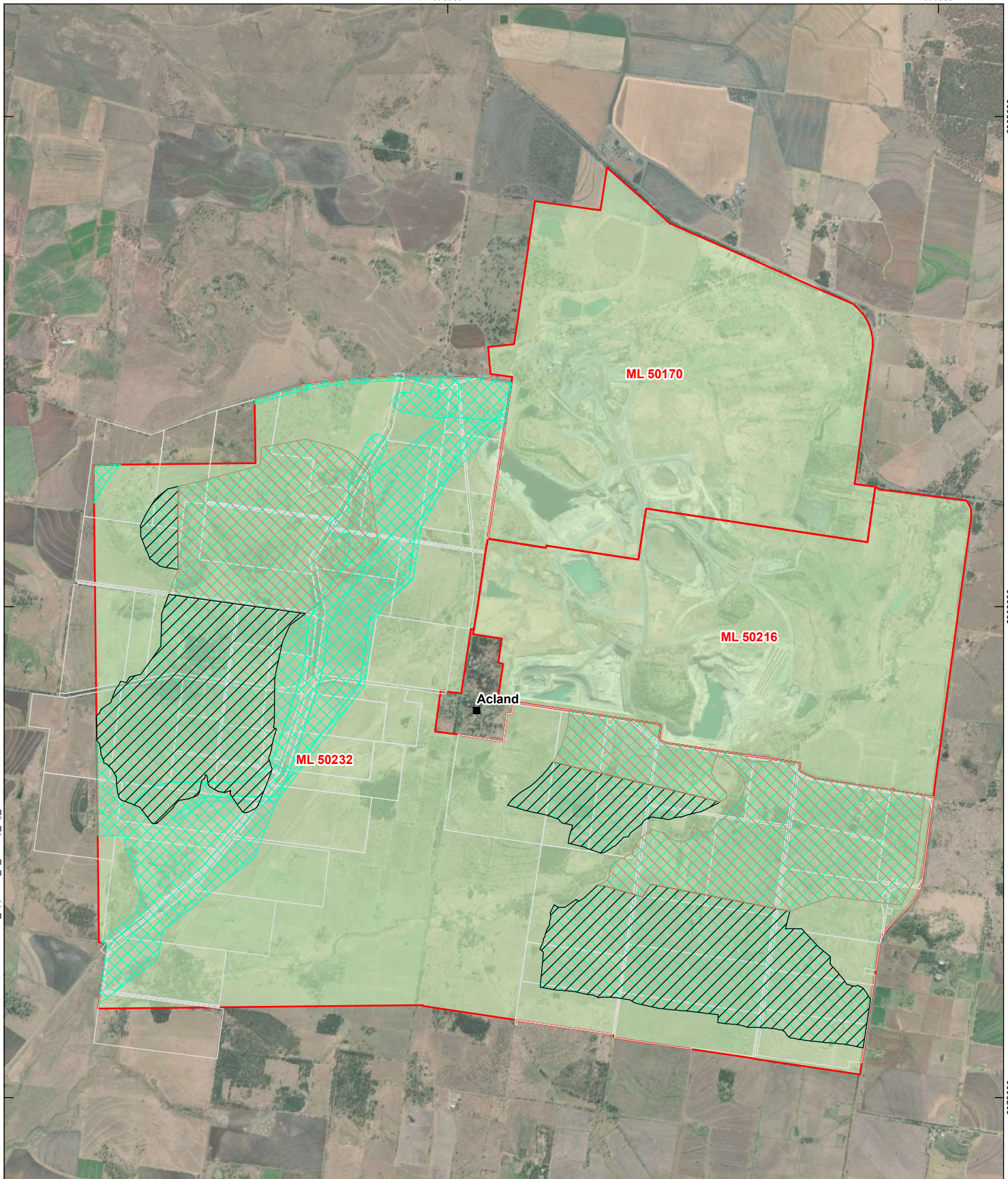


IMAGERY 2023

APPENDIX F

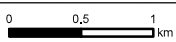


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**LEGEND**

- Priority Agricultural Land
- Previous RIDA (5 Year) – Indicative Mining Disturbance
- LoM RIDA – Indicative Mining Disturbance
- NAC's LoM RIDA Application (Year 6 until Mine closure) – Support Infrastructure Disturbance (Roads, Rail, Power and MHF)
- Mining Lease



Scale: 1:52,500 at A4  
 Coordinate System: AGD 1984 AMG Zone 56

Date Drawn: 18-Feb-2025  
 Project Number: 620,30775



Sheet Size : A4



Data Source: ESRI Basemap imagery & QLD Government

**Priority Agricultural Area**

**APPENDIX A**

***ATTACHMENT B: RFI Attachment 1 Updates***



RIDA	RIDA	RIDA	RIDA	RIDA
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files
Lot/Plan	Paddock	Paddock	Paddock	Paddock
2RP200083	1		1	1
67RP25514	2		2	2
2AG262	3		3	3
36RP25514	7		7	7
69RP25514	9		9	9
69RP25514	9		9	9
35RP25514	10		10	10
36RP25514	10		10	10
2RP25524	11		11	11
2RP93626	11		11	11
6AG1127	11		11	11
8RP25520	11		11	11
66AG3194	12		12	12
33AG1311	13		13	13
3473AG2388		17	17	17
3472A341748	17		17	17
3473AG2388	17		17	17
3873AG2388	17	17	17	17
1AG2605		19	19	18
2AG2605		19	19	18
1RL5240				18
1AG2605		38	38	18
2AG2605		19	19	18
1AG2605		38	38	18
251SP177899		18	18	19

RIDA	RIDA	RIDA	RIDA	RIDA	RIDA	RIDA
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	SLR COMMENTS	
3069A341593		17	17	19	19	19
60SP177899		38	38	19	19	19
3069A341593		23	23	19	19	19
251SP177899		19	19	19	19	19
3069A341593		19	19	19	19	19
60SP177899		38	38	19	19	19
3RP36466		38	38	20	20,21	20,21
92A341981		20	20	20		
3RP36466		38	38	20	20,21	20,21
92A341981		20	20	20		
3RP36466		27	27	21	20,21	20,21
3435AG2605		27	27	22	22 (sliver in 17)	22 (sliver in 17)
3435AG2605		27	27	22	22 (sliver in 17)	22 (sliver in 17)
3875SP150555		31	31	23	23	23
1RP36502		31	31	23	23	23
3875SP150555		38	38	23	23	23
3875SP150555		38	38	23	23	23
1RP36502		31	31	23	23	23
3684A341858	24		24	24		
100AG2498		31	31	26	26	26
1RL3581		31	31	26	26 & 31	26 & 31
100AG2498		23	23	26	26	26
54A342317		31	31	26	26 & 31	26 & 31
100AG2498	26		26	26		
101A342317	26		26	26		
1RL5273	26		26	26		



RIDA	RIDA	Application - Table 3	Appendix M	RIDA	SLR COMMENTS
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	SLR COMMENTS
54A342317	26		26	26	
94A342317	26		26	26	
Road Type Parcel	26		26	26	
Unlinked parcel or inter	26		26	26	
3679A341857		23	23	27	27 & 23
3RP36503		31	31	27	27
3445A341747	28		28	29	28, 29, 30, 32
Road Type Parcel	30		30	30	
1RL5439		31	31	31	
1SP188363		22	22	31	31
3SP188364		31	31	31	
49AG391		31	31	31	
50AG391		26	26	31	31
5SP188365		31	31	31	
7SP188366		31	31	31	
99A342317		30	30	31	31,32
1SP188363		22	22	31	31
3SP188364		31	31	31	
49AG391		31	31	31	
50AG391		26	26	31	31
5SP188365		31	31	31	
7SP188366		31	31	31	
99A342317		30	30	31	31
49AG391	31		31	31	
50AG391	31		31	31	
95A342317	31		31	31	

RIDA	RIDA	Application - Table 3	Appendix M	RIDA	SLR COMMENTS
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	
96A342317	31		31	31	
99A342317	31		31	31	
49AG391		31	31	31	
Unlinked parcel or inter	31		31	31	
1SP188363		27	27	31	31
3SP188364		31	31	31	
5SP188365		31	31	31	
7SP188366		35	35	31	31,32,35
1RL206762	32		32	32	
3171RP902113	32		32	32	
1RL206762		32	32	32	
3171RP902113		35	35	32	28,32
3461RP902113				32	29,32
98A342317		not provided		32	31,32
3421A341699		28	28	35	35
9SP188367		35	35	35	
3463A341746		37	37	37	
3RP36464		21	21	38	38
1RP36463		38	38	38	
3RP36463		19	19	38	38
64AG3113		38	38	38	
1RP36462		38	38	38	
1RP36463		18	18	38	38
3RP36462		38	38	38	
3RP36463		38	38	38	
3RP36464		21	21	38	38

RIDA	RIDA	RIDA	RIDA	RIDA
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files
63AG3098		38	38	38
64AG3113		20	20	38
1RP36462		23	23	38
3RP36462		not provided		38
3RP36463		not provided		38
3RP36464		21	21	38
63AG3098		not provided		38
1RP36463		19	19	38
64AG3113		38	38	38
n/a		31	31	?
n/a		31	31	?
n/a		none	none	?
n/a		none	none	?
n/a		none	none	?
n/a		26	26	?
n/a		26	26	?
n/a		26	26	?
n/a		none	none	?
n/a		31	31	?
n/a		none	none	?
n/a		none	none	?
n/a		29 and 30	29	?
n/a		26	26	?
n/a		32 and 34 and 35 and 37	32 and 34 and 35 and 37	?
n/a		18	18	?

RIDA	RIDA	RIDA	RIDA	RIDA	RIDA	RIDA
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	SLR COMMENTS	
n/a		31	31	?		
n/a		30	30	?		
n/a		32	32	?		
n/a		31	31	?		
n/a		none	none	?		
n/a		32 and 34 and 35 and 37	32 and 34 and 35 and 37	?		
n/a		none	none	?		
n/a		none	none	?		
n/a		none	none	?		
n/a		?	?	?		
Road Type Parcel	26		26	?		
Road Type Parcel	31		31	?		
Road Type Parcel	31		31	?		
Unlinked parcel or inter	31		31	?		
Unlinked parcel or inter	31		31	?		
Road Type Parcel	32		32	?		
Road Type Parcel	32		32	?		
Road Type Parcel	22 and 24 and 25		22 and 24 and 25	?		
Road Type Parcel	28 and 29 and 30		28 and 29 and 30	?		
Road Type Parcel			none	?		
Road Type Parcel	none		none	?		
Road Type Parcel	none		none	?		
n/a		none	none	?		
n/a		none	none	?		
n/a		38	38	?		
n/a		none	none	?		



RIDA	RIDA	Application - Table 3	Appendix M	RIDA	SLR COMMENTS
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	SLR COMMENTS
n/a		38	38	?	
34RP25514	13		13	13 and 14	13, 14
3435AG2605	22		22	17 and 22	17, 22
3RP36466		31	31	20 and 21	20, 21
3679A341857		38	38	23 and 27	23, 27
4089A342138	24		24	24 and 25	24, 25
4086A342138	25		25	24 and 25 and 26	24, 25, 26
3679A341857		23	23	27 and 23	23, 27
90A342317	30		30	29 and 30 and 31	29, 30, 31
91A342317	30		30	29 and 30 and 31	29, 30, 31
97A342317	32		32	29 and 30 and 31 and 32	29, 30, 31, 32
3448A341747	29		29	29 and 30 and 32	29, 30, 32
3461RP902113	32		32	29 and 32	29, 32
3445A341747		29	29	29 and 32	28, 29, 32
3448A341747		32	32	29 and 32	29, 30, 32
3461RP902113		35	35	29 and 32	29, 32
97A342317		32	32	29 and 32	29, 30, 31, 32
54A342317		31	31	31 and 26	26, 31
1RL206785	32		32	31 and 32	31, 32, 34
98A342317	32		32	31 and 32	31, 32
1RL5439		32	32	31 and 32	31, 32
7SP188366		32	32	31 and 32	31, 32
98A342317		35	35	31 and 32	31, 32
1RL206785		31 and 32	31 and 32	31, 32 and 34	31, 32, 34
3519A341792		31	31	32 and 34	32, 34
3519A341792				32	

RIDA	RIDA	Application - Table 3	Appendix M	RIDA	SLR COMMENTS
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	SLR COMMENTS
1RL6875	35		35	32 and 35	32, 35
1RL6875		32	32	32 and 35	32, 35
9SP188367		35	35	32 and 35	32, 35
1RL6874		35	35	32, 34, 35 and 37	32, 34, 35, 37
3462A341746		37	37	35 and 37	35, 37
38AG2512	4		4	4 and 5	4, 5
37RP25514	8		8	8 and 10	7, 8, 10
AAP17271		none	none	nil	
1AP2207			none	not provided	
1RL8213	none		none	not provided	
n/a		38		not provided	
n/a			38	not provided	
AAP17271		none	none	not provided	not within paddock area
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		none	none	not provided	
n/a		18	18	not provided	
3469A341746		32	32	ng its is located immediately	35, 37
n/a		35	35	not provided	
1RL8475	none		none	not provided	not within paddock area

RIDA	RIDA	Application - Table 3	Appendix M	RIDA	SLR COMMENTS
Application - Section 1.6.3	Application - Table 1	Application - Table 3	Appendix M	Spatial files	SLR COMMENTS
6RP218459					1
7RP218459					2
2AG1806					6
1RP25521					6
2RP197103					6
3RP220755					11
1RP122138					not within paddock area
1RP197103					6
39AG718					5
1RP36493					not within paddock area
62AG2962					3
1RL5240					18
68AG3581					not within paddock area
3293A341624					22
33AG1311					13, 14
10SP188367				Figure 8 - 35	32, 35
2RP36465				Figure 8 - 35	35



***ATTACHMENT C: Land Parcels Affected by Disturbance***





LOT	PLAN	LOTPLAN	TENURE	FEAT_NAME	ALIAS_NAME	LOCALITY	PARCEL_TYP	COVER_TYP	IMPACT_PRI	IMPACT_SEC	IMPACT_TRI
				Muldu Brymaroo Road	Muldu Brymaroo Road Jondaryan Muldu Road	Muldu	Unlinked parcel or inter	Base	INFRA	NII	NII
				Muldu Brymaroo Road		Muldu	Road Type Parcel	Base	INFRA	NII	NII
					Muldu Plainview Road Muldu Brymaroo Road Acland Muldu Road	Muldu	Unlinked parcel or inter	Base	INFRA	NII	NII
251	SP177899	251SP177899	Freehold			Muldu	Lot Type Parcel	Base	INFRA	NII	NII
2	AG1806	2AG1806	Freehold	Road		Greenwood	Road Type Parcel	Base	WILL	NII	NII
					Road	Greenwood	Road Type Parcel	Base	WILL	NII	NII
1	RP25521	1RP25521	Freehold	Road		Greenwood	Unlinked parcel or inter	Base	WILL	NII	NII
					Road	Greenwood	Lot Type Parcel	Base	WILL	NII	NII
2	RP25524	2RP25524	Freehold			Greenwood	Lot Type Parcel	Base	WILL LOM	NII	NII
2	RP197103	2RP197103	Freehold			Greenwood	Lot Type Parcel	Base	WILL	NII	NII
3	RP220755	3RP220755	Freehold			Greenwood	Lot Type Parcel	Base	WILL	NII	NII
						Greenwood	Road Type Parcel	Base	WILL	NII	NII
				Acland Road		Greenwood	Road Type Parcel	Base	WILL	NII	NII
1	RP122138	1RP122138	Freehold			Silverleigh	Lot Type Parcel	Base	WILL	NII	NII
1	RP197103	1RP197103	Freehold			Greenwood	Lot Type Parcel	Base	WILL	NII	NII
6	AG1127	6AG1127	Freehold			Greenwood	Lot Type Parcel	Base	WILL LOM	NII	NII
2	RP93626	2RP93626	Freehold			Greenwood	Lot Type Parcel	Base	WILL LOM	NII	NII
8	RP25520	8RP25520	Freehold			Greenwood	Lot Type Parcel	Base	WILL LOM	NII	NII
				Greenwood School Road		Greenwood	Road Type Parcel	Base	WILL	NII	NII
				Acland Road		Silverleigh	Road Type Parcel	Base	WILL	NII	NII
					Greenwood School Road Acland Road	Silverleigh	Unlinked parcel or inter	Base	WILL	NII	NII
					Temporarily Closed Road Acland Road	Silverleigh	Unlinked parcel or inter	Base	WILL	NII	NII
A	RP197103	ARP197103	Easement			Greenwood	Easement	Easement	WILL	NII	NII
62	AG2962	62AG2962	Freehold			Acland	Lot Type Parcel	Base	MVE	NII	NII
3	RP36463	3RP36463	Freehold			Muldu	Lot Type Parcel	Base	INFRA	NII	NII
3	RP36462	3RP36462	Freehold			Muldu	Lot Type Parcel	Base	INFRA	NII	NII
						Muldu	Lot Type Parcel	Base	INFRA	NII	NII
				Acland Muldu Road		Muldu	Road Type Parcel	Base	INFRA	NII	NII
				Campbells Road		Acland	Road Type Parcel	Base	MVW	INFRA	NII
1	RP36502	1RP36502	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
3679	A341857	3679A341857	Freehold			Acland	Road Type Parcel	Base	INFRA	NII	NII
3	RP36503	3RP36503	Freehold			Acland	Lot Type Parcel	Base	MVW	INFRA	NII
						Acland	Lot Type Parcel	Base	INFRA	NII	NII
3684	A341858	3684A341858	Freehold			Acland	Road Type Parcel	Base	MVW LOM	NII	NII
4089	A342138	4089A342138	Freehold			Acland	Lot Type Parcel	Base	MVW LOM	NII	NII
4086	A342138	4086A342138	Freehold			Acland	Lot Type Parcel	Base	MVW LOM	NII	NII
					Acland Road McLaughlins Road Temporarily Closed Road	Acland	Unlinked parcel or inter	Base	MVW LOM	NII	NII
						Acland	Road Type Parcel	Base	MVW LOM	INFRA	NII
94	A342317	94A342317	Freehold			Acland	Lot Type Parcel	Base	MVW LOM	NII	NII
54	A342317	54A342317	Freehold			Acland	Lot Type Parcel	Base	MVW LOM	NII	NII
					Acland Road Jondaryan Muldu Road Temporarily Closed Road	Acland	Unlinked parcel or inter	Base	INFRA	NII	NII
						Acland	Road Type Parcel	Base	INFRA	NII	NII
				Jondaryan Muldu Road		Acland	Road Type Parcel	Base	MVW LOM	NII	NII
						Muldu	Lot Type Parcel	Base	MVW LOM	NII	NII
3873	AG2388	3873AG2388	Freehold			Acland	Road Type Parcel	Base	MVW	MVW	NII
						Acland	Road Type Parcel	Base	MVW	NII	NII
2	AG2605	2AG2605	Freehold			Muldu	Lot Type Parcel	Base	MVW	INFRA	NII
92	A341981	92A341981	Freehold			Muldu	Lot Type Parcel	Base	MVW	INFRA	NII
3	RP36466	3RP36466	Freehold			Muldu	Lot Type Parcel	Base	MVW	INFRA	NII
						Muldu	Road Type Parcel	Base	INFRA	NII	NII
3473	AG2388	3473AG2388	Freehold			Muldu	Lot Type Parcel	Base	MVW LOM	INFRA	NII
1	AG2605	1AG2605	Freehold			Muldu	Lot Type Parcel	Base	MVW	INFRA	NII
3069	A341593	3069A341593	Freehold			Muldu	Lot Type Parcel	Base	MVW	INFRA	NII
						Muldu	Road Type Parcel	Base	MVW	INFRA	NII
					Road Acland Muldu Road	Muldu	Unlinked parcel or inter	Base	INFRA	NII	NII
						Muldu	Road Type Parcel	Base	INFRA	NII	NII
					Road Acland Muldu Road	Muldu	Unlinked parcel or inter	Base	INFRA	NII	NII
						Muldu	Road Type Parcel	Base	INFRA	NII	NII
					Jondaryan Muldu Road O'sheas Road	Acland	Unlinked parcel or inter	Base	MVW	INFRA	NII
						Acland	Unlinked parcel or inter	Base	MVW	INFRA	NII
						Acland	Road Type Parcel	Base	MVW	INFRA	NII
						Acland	Road Type Parcel	Base	MVW LOM	MVW	NII

LOT	PLAN	LOTPLAN	TENURE	FEAT_NAME	ALIAS_NAME	LOCALITY	PARCEL_TYP	COVER_TYP	IMPACT_PRI	IMPACT_SEC	IMPACT_TRI
3472	A341748	3472A341748	Freehold	O'sheas Road		Acland	Road Type Parcel	Base	MWV LOM	MWV	INFRA
3435	AG2605	3435AG2605	Freehold		Road O'sheas Road	Jondaryan	Lot Type Parcel	Base	MWV LOM	MWV	INFRA
3293	A341624	3293A341624	Freehold			Acland	Unlinked parcel or inter	Base	MWV LOM	MWV	INFRA
					Campbells Road Jondaryan Muldu Road	Acland	Lot Type Parcel	Base	MWV	INFRA	INFRA
					Temporarily Closed Road Cherrys Road Acland Muldu Road	Muldu	Unlinked parcel or inter	Base	INFRA	INFRA	INFRA
63	AG3088	63AG3088	Freehold			Muldu	Unlinked parcel or inter	Base	INFRA	INFRA	INFRA
64	AG3113	64AG3113	Freehold			Muldu	Lot Type Parcel	Base	INFRA	INFRA	INFRA
1	RP36463	1RP36463	Freehold			Muldu	Lot Type Parcel	Base	INFRA	INFRA	INFRA
1	RP36462	1RP36462	Freehold			Muldu	Lot Type Parcel	Base	INFRA	INFRA	INFRA
3	RP36464	3RP36464	Freehold			Muldu	Lot Type Parcel	Base	INFRA	INFRA	INFRA
101	A342317	101A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
100	AG2498	100AG2498	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
				Temporarily Closed Road		Acland	Road Type Parcel	Base	MWV	INFRA	INFRA
			Lands Lease	Temporarily Closed Road		Acland	Lot Type Parcel	Strata	MWV LOM	INFRA	INFRA
				Temporarily Closed Road		Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
				Temporarily Closed Road	Temporarily Closed Road Jondaryan Muldu Road	Muldu	Unlinked parcel or inter	Base	MWV	INFRA	INFRA
				Jondaryan Muldu Road		Acland	Road Type Parcel	Base	MWV	INFRA	INFRA
				Road		Muldu	Road Type Parcel	Base	INFRA	INFRA	INFRA
				O'sheas Road		Jondaryan	Road Type Parcel	Base	MWV	INFRA	INFRA
				Temporarily Closed Road	Road Temporarily Closed Road	Muldu	Unlinked parcel or inter	Base	MWV	INFRA	INFRA
				Temporarily Closed Road		Muldu	Road Type Parcel	Base	MWV	INFRA	INFRA
				Jondaryan Muldu Road	Jondaryan Muldu Road Temporarily Closed Road	Acland	Unlinked parcel or inter	Base	MWV	INFRA	INFRA
				Campbells Road	Campbells Road Jondaryan Muldu Road	Muldu	Unlinked parcel or inter	Base	MWV	INFRA	INFRA
				Temporarily Closed Road		Muldu	Road Type Parcel	Base	MWV	INFRA	INFRA
11	RP36463	11RP36463	Below the Depth Plans			Muldu	Lot Type Parcel	Strata	INFRA	INFRA	INFRA
13	RP36463	13RP36463	Below the Depth Plans			Muldu	Lot Type Parcel	Strata	INFRA	INFRA	INFRA
3875	SP150555	3875SP150555	Freehold			Acland	Lot Type Parcel	Base	MWV	INFRA	INFRA
1	RL5240	1RL5240	Lands Lease			Muldu	Lot Type Parcel	Strata	MWV	INFRA	INFRA
1	RL5240	1RL5240	Lands Lease			Muldu	Lot Type Parcel	Strata	MWV	INFRA	INFRA
60	SP177899	60SP177899	Freehold			Muldu	Lot Type Parcel	Base	INFRA	INFRA	INFRA
				Temporarily Closed Road	Acland Muldu Road	Muldu	Road Type Parcel	Base	INFRA	INFRA	INFRA
A	AP17271	AAP17271	Lands Lease			Muldu	Road Type Parcel	Strata	INFRA	INFRA	INFRA
				Cookes Road		Acland	Road Type Parcel	Base	INFRA	INFRA	INFRA
3445	A341747	3445A341747	Freehold			Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
3448	A341747	3448A341747	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
90	A342317	90A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
				Road		Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
49	AG391	49AG391	Freehold			Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
				Jondaryan Muldu Road		Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
50	AG391	50AG391	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
99	A342317	99A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
95	A342317	95A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
				Conroys Road	Road Jondaryan Muldu Road Temporarily Closed Road	Acland	Unlinked parcel or inter	Base	MWV LOM	INFRA	INFRA
				Mclaughlins Road		Acland	Road Type Parcel	Base	INFRA	INFRA	INFRA
96	A342317	96A342317	Freehold			Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
					Road Mclaughlins Road	Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
91	A342317	91A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
3463	A341746	3463A341746	Freehold			Acland	Lot Type Parcel	Base	INFRA	INFRA	INFRA
				Road		Acland	Road Type Parcel	Base	MWV LOM	INFRA	INFRA
97	A342317	97A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
98	A342317	98A342317	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
3469	A341746	3469A341746	Freehold			Acland	Lot Type Parcel	Base	MWV LOM	INFRA	INFRA
				Woods Road		Devon Park	Lot Type Parcel	Base	INFRA	INFRA	INFRA
3421	A341699	3421A341699	Freehold			Acland	Road Type Parcel	Base	INFRA	INFRA	INFRA
				Jondaryan Muldu Road		Acland	Lot Type Parcel	Base	INFRA	INFRA	INFRA
					Road Conroys Road Jondaryan Muldu Road Temporarily Closed Road	Acland	Road Type Parcel	Base	INFRA	INFRA	INFRA
				Road		Acland	Unlinked parcel or inter	Base	INFRA	INFRA	INFRA



LOT	PLAN	LOTPLAN	TENURE	FEAT_NAME	ALIAS_NAME	LOCALITY	PARCEL_TYP	COVER_TYP	IMPACT_PRI	IMPACT_SEC	IMPACT_TRI
				Cookes Road	Jondaryan Muldu Road	Temporarily Closed Road					
3519	A341792	3519A341792	Freehold			Acland	Unlinked parcel or inter	Base	INFRA	NII	NII
3462	A341746	3462A341746	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
3461	RP902113	3461RP902113	Freehold			Acland	Lot Type Parcel	Base	MVV LOM	INFRA	NII
3171	RP902113	3171RP902113	Freehold			Acland	Lot Type Parcel	Base	MVV LOM	INFRA	NII
				Temporarily Closed Road							
1	RL6874	1RL6874	Lands Lease			Acland	Road Type Parcel	Strata	INFRA	NII	NII
1	RL206785	1RL206785	Lands Lease			Acland	Road Type Parcel	Strata	INFRA	NII	NII
				Temporarily Closed Road							
1	RL206762	1RL206762	Lands Lease			Acland	Road Type Parcel	Strata	MVV LOM	INFRA	NII
1	RL6875	1RL6875	Lands Lease			Acland	Road Type Parcel	Strata	MVV LOM	INFRA	NII
				Temporarily Closed Road							
1	RL206785	1RL206785	Lands Lease			Acland	Road Type Parcel	Strata	MVV LOM	INFRA	NII
1	RL5439	1RL5439	Lands Lease			Acland	Road Type Parcel	Strata	INFRA	NII	NII
				Temporarily Closed Road							
				Temporarily Closed Road							
1	RL3581	1RL3581	Lands Lease			Acland	Road Type Parcel	Base	INFRA	NII	NII
				Woods Road		Devon Park	Road Type Parcel	Base	INFRA	NII	NII
				Woods Road		Jondaryan	Road Type Parcel	Base	INFRA	NII	NII
						Jondaryan	Unlinked parcel or inter	Base	INFRA	NII	NII
						Jondaryan	Road Type Parcel	Base	INFRA	NII	NII
				Woods Road Cookes Road Jondaryan Muldu Road							
				Cookes Road							
1	SP188363	1SP188363	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
3	SP188364	3SP188364	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
9	SP188367	9SP188367	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
2	SP188363	2SP188363	Freehold			Acland	Lot Type Parcel	Volumetric	INFRA	NII	NII
4	SP188364	4SP188364	Freehold			Acland	Lot Type Parcel	Volumetric	INFRA	NII	NII
10	SP188367	10SP188367	Freehold			Acland	Lot Type Parcel	Volumetric	INFRA	NII	NII
7	SP188366	7SP188366	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
8	SP188366	8SP188366	Freehold			Acland	Lot Type Parcel	Volumetric	INFRA	NII	NII
5	SP188365	5SP188365	Freehold			Acland	Lot Type Parcel	Base	INFRA	NII	NII
6	SP188365	6SP188365	Freehold			Acland	Lot Type Parcel	Volumetric	INFRA	NII	NII
B	SP298247	BSP298247	Easement			Acland	Easement	Easement	INFRA	NII	NII
				Temporarily Closed Road							
66	AG3194	66AG3194	Freehold			Acland	Road Type Parcel	Base	MVV LOM	INFRA	NII
69	RP25514	69RP25514	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	NII	NII
2	AG262	2AG262	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	WILL	NII
				Acland Road							
39	AG718	39AG718	Freehold			Acland	Road Type Parcel	Base	MVE	NII	NII
						Acland	Lot Type Parcel	Base	WILL	NII	NII
				Acland Road							
				Acland Road							
38	AG2512	38AG2512	Freehold			Acland	Road Type Parcel	Base	MVE LOM	NII	NII
				Road							
33	AG1311	33AG1311	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	NII	NII
34	RP25514	34RP25514	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	NII	NII
35	RP25514	35RP25514	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	NII	NII
37	RP25514	37RP25514	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	WILL	NII
2	RP200083	2RP200083	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	WILL	NII
36	RP25514	36RP25514	Freehold			Acland	Lot Type Parcel	Base	WILL LOM	WILL	NII
1	RP36493	1RP36493	Freehold			Acland	Lot Type Parcel	Base	MVE	NII	NII
67	RP25514	67RP25514	Freehold			Acland	Lot Type Parcel	Base	MVE LOM	NII	NII
				Willeroo Mine Road		Acland	Unlinked parcel or inter	Base	MVE	NII	NII
				Temporarily Closed Road							
1	AP2207	1AP2207	Lands Lease			Acland	Road Type Parcel	Base	MVE	NII	NII
				Willeroo Mine Road							
				Temporarily Closed Road							
1	RL8213	1RL8213	Lands Lease			Acland	Road Type Parcel	Strata	MVE LOM	NII	NII
1	RL8475	1RL8475	Lands Lease			Acland	Road Type Parcel	Base	WILL LOM	WILL	NII
				Greenwood School Road							
7	RP218459	7RP218459	Below the Depth Plans			Acland	Lot Type Parcel	Strata	MVE LOM	WILL	NII

LOT	PLAN	LOTPLAN	TENURE	FEAT_NAME	ALIAS_NAME	LOCALITY	PARCEL_TYP	COVER_TYP	IMPACT_PRI	IMPACT_SEC	IMPACT_TRI
8	RP218459	8RP218459	Below the Depth Plans			Acland	Lot Type Parcel	Strata	MVE LOM	NII	NII
6	RP218459	6RP218459	Below the Depth Plans			Acland	Lot Type Parcel	Strata	MVE LOM	NII	NII
169	RP25514	169RP25514	Below the Depth Plans			Acland	Lot Type Parcel	Strata	WILL LOM	WILL	NII
138	RP25514	138RP25514	Below the Depth Plans			Acland	Lot Type Parcel	Strata	MVE LOM	NII	NII
140	RP25514	140RP25514	Below the Depth Plans			Acland	Lot Type Parcel	Strata	MVE	NII	NII
					Temporarily Closed Road Greenwood School Road	Acland	Unlinked parcel or inter	Base	WILL	NII	NII
101	RP25514	101RP25514	Below the Depth Plans			Acland	Lot Type Parcel	Strata	WILL LOM	NII	NII
102	RP25514	102RP25514	Below the Depth Plans			Acland	Lot Type Parcel	Strata	WILL LOM	NII	NII



***ATTACHMENT D: Updated Report Appendix 10***



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## Inspection Site 1

**Table 1 Inspection Site 1 Summary**

Inspection Site 1	
Inspection Type	Detailed Soil Pit
Inspection Date	13/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing native grasses
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, creeping bluegrass
Dominant Weed Species	Turnip weed, Chinese lantern, prickly pear
Groundcover	90%
Historical Cultivation	
2014	No
2016	No
2016	No
2017	No
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
Assessed PALU	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 1: Inspection Site 1**





## Inspection Site 2

**Table 2: Inspection Site 2 Summary**

Inspection Site 3	
Inspection Type	Soil pit observation
Inspection Date	13/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing native grasses
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, wallaby grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	90%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 3	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 2: Inspection Site 2**







## Inspection Site 5

**Table 3: Inspection Site 5 Summary**

Inspection Site 5	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	22
Landform Element	Upper hillslope
Soil Type	Shallow Brown Vertosol
Current Land Use	Cattle grazing native grasses
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, wallaby grass, wire grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	70%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 5	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	No evidence of cultivation





**Photo 3: Inspection Site 5**





## Inspection Site 6

**Table 4: Inspection Site 6 Summary**

Inspection Site 6	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Shallow Brown Vertosol
Current Land Use	Cattle grazing native grasses
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, wallaby grass, wire grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	80%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 6	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 4: Inspection Site 6**







## Inspection Site 7

**Table 5: Inspection Site 7 Summary**

Inspection Site 7	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	22
Landform Element	Upper hillslope
Soil Type	Brown Vertosol
Current Land Use	Cattle grazing native grasses
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, wallaby grass, wire grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	70%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 7	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 5: Inspection Site 7**





## Inspection Site 8

**Table 6: Inspection Site 8 Summary**

Inspection Site 8	
Inspection Type	Detailed Soil Pit
Inspection Date	14/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing native grasses
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, wallaby grass, wire grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	80%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 8	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 6: Inspection Site 8**







## Inspection Site 9

**Table 7: Inspection Site 9 Summary**

Inspection Site 9	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Brown Vertosol
Current Land Use	Cattle grazing grass pasture
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, Rhodes grass, paspalum
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	80%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 9	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 7: Inspection Site 9**





## Inspection Site 10

**Table 8: Inspection Site 10 Summary**

Inspection Site 10	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Brown Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, Rhodes grass, sedge
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	70%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 10	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 8: Inspection Site 10**







## Inspection Site 11

**Table 9: Inspection Site 11 Summary**

Inspection Site 11	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, Rhodes grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	90%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 11	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 9: Inspection Site 11**





## Inspection Site 12

**Table 10: Inspection Site 12 Summary**

Inspection Site 12	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	18
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, Rhodes grass
Dominant Weed Species	Turnip weed, Chinese lantern, roly poly
Groundcover	80%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 12	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 10: Inspection Site 12**







## Inspection Site 13

**Table 11: Inspection Site 13 Summary**

Inspection Site 13	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	18
Landform Element	Midslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, pigeon grass
Dominant Weed Species	Turnip weed
Groundcover	80%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 13	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 11: Inspection Site 13**





## Inspection Site 14

**Table 12: Inspection Site 14 Summary**

Inspection Site 14	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	18
Landform Element	Mid hillslope
Soil Type	Shallow Brown Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass
Dominant Weed Species	Nil
Groundcover	60%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 14	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 12: Inspection Site 14**







## Inspection Site 16

**Table 13: Inspection Site 16 Summary**

Inspection Site 16	
Inspection Type	Soil pit observation
Inspection Date	14/04/2015
Paddock	18
Landform Element	Mid hillslope
Soil Type	Brown Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Acacia, belah, poplar box
Dominant Pasture Species	QLD bluegrass, burr medic
Dominant Weed Species	Turnip weed
Groundcover	90%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 16	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 13: Inspection Site 16**





## Inspection Site 18

**Table 14: Inspection Site 18 Summary**

Inspection Site 18	
Inspection Type	Soil pit observation
Inspection Date	15/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Wilga
Dominant Pasture Species	Rhodes grass
Dominant Weed Species	Hairy panic
Groundcover	90%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 18	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 14: Inspection Site 18**







## Inspection Site 19

**Table 15: Inspection Site 19 Summary**

Inspection Site 19	
Inspection Type	Soil pit observation
Inspection Date	15/04/2015
Paddock	18
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Mountain coolabah
Dominant Pasture Species	QLD bluegrass, three awn grass
Dominant Weed Species	Roly poly
Groundcover	80%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 19	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago





**Photo 15: Inspection Site 19**





## Inspection Site 20

**Table 16: Inspection Site 20 Summary**

Inspection Site 20	
Inspection Type	Soil pit observation
Inspection Date	15/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Poplar Box, wilga
Dominant Pasture Species	QLD bluegrass
Dominant Weed Species	Hairy panic
Groundcover	90%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No





Inspection Site 20	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago



**Photo 16: Inspection Site 20**







## Inspection Site 21

**Table 17: Inspection Site 21 Summary**

Inspection Site 21	
Inspection Type	Detail soil pit
Inspection Date	15/04/2015
Paddock	22
Landform Element	Mid hillslope
Soil Type	Black Vertosol
Current Land Use	Cattle grazing grass pastures
Dominant Vegetation Type	Wilga
Dominant Pasture Species	QLD bluegrass
Dominant Weed Species	Turnip weed, hairy panic
Groundcover	90%
Historical Cultivation	
2014	No
2015	No
2016	No
2017	No



Inspection Site 21	
2018	No
2019	No
2020	No
2021	No
2022	No
2023	No
<b>Assessed PALU</b>	<b>No</b>
Field Cultivation Observation	Cultivated >10 years ago

