

RECONFIGURING A LOT (BOUNDARY REALIGNMENT - 3 LOTS INTO 3 LOTS), 2143 AND LOT 82 MOSSMAN – MOUNT MOLLOY ROAD AND LOT 2 BROWN ROAD, JULATTEN

Town Planning Report



Document status					
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SUMMARY

Table 1: Summary

Details			
Site Address:	2143 and Lot 82 Mossman-Mount Molloy Road and Lot 2 Brown Road, Julatten QLD 4878		
Real Property Description:	Lot 25 on DA126, Lot 82 on RP851550 & Lot 2 on RP744259		
Site Area: • Lot 25 on DA126 – 1,012m²			
	• Lot 82 on RP8515		
Regional Plan Land Use	Lot 2 on RP74429 Regional Landscape and F		
Designation:	- Rogional Eandocapo and I	- Toddotto	
Zone/Precinct:	Rural Zone		
Owner(s):	Lot 25 on DA126 – Neville Daniel Evans & Mavis Gabriella Evans Lot 82 on RP851550 – Neville Daniel Evans & Mavis Gabriella Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas Evans		
Proposal			
Brief Description/ Purpose of Proposal	Reconfiguring a Lot (Boun	dary realignme	nt - 3 lots onto 3 lots)
Application Details			
Aspect of Development	Preliminary approva	al	Development permit
Material change of use			
Building Work			
Operational Work			
Reconfiguration of a Lot			\boxtimes
Assessment Category	□ Code		⊠ Impact
Public Notification	□ No		⊠ Yes:
Superseded Planning Scheme Application	□ Yes		⊠ No
Referral Agencies			
Agency	Concurrence	Advice	Pre-lodgement response
Nil			☐ Yes ☐ No
Other			
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1 INTRODUCTION

RPS has been engaged by Neville Evans to seek development approval for Reconfiguring the boundary on land located at 2143 & Lot 82 Mossman-Mount Molloy Road and Lot 2 Brown Road, Julatten, more formally described as Lot 25 on DA126, Lot 82 on RP851550 and Lot 2 on RP744259.

The development application seeks:

Development Permit for Reconfiguring a Lot (Boundary Re-alignment – 3 Lots into 3 Lots)

The subject site comprises irregular shaped rural allotments with respective areas of 1,012m², 85.704 hectares and 109.249 hectares. Lots 25 and 82 have frontage to Mossman-Mount Molloy Road of approximately 30 metres and 606 metres, respectively, and Lot 2 has frontage to Brown Road of approximately 685 metres and McLeans Bridge Road of approximately 640 metres. Lot 25 is currently vacant, Lot 82 is currently improved by a detached dwelling house, ancillary sheds, outbuildings and a dam. The balance of Lot 82 and Lot 2 is used for agricultural purposes, namely cattle grazing and is improved by dams and fencing.

The subject site has been historically cleared of vegetation within the exception of the riparian zone adjacent to Bushy Creek, which forms the western boundary of Lot 82 and the unnamed tributaries of Bushy Creek, which traverse Lot 82 converging with Bushy Creek from the north and east.

The area containing the site is characterised by rural and rural lifestyle properties. To the east, west and south land is generally used for agricultural purposes, namely grazing and sugar cane and to the north rural lifestyle lots. Smaller lots containing dwelling houses are scattered amongst the larger lots. The north east portion of Lot 82 bounds the Julatten State School.

Under the Mareeba Shire Council Planning Scheme 2016, the subject site is identified within the Rural Zone (Lot 82 and Lot 2) and Low Density Residential Zone (Lot 25) and is affected by the following overlays:

- Agricultural Land (Land Class A);
- Bushfire Hazard;
- · Environmental Significance; and
- Scenic Amenity.

In accordance with the Tables of Assessment, the application is required to be subject to Impact Assessment and would require public notification. As an Impact Assessable application, the Council, as the Assessment Manager, is able to have regard to the whole of the planning scheme, including the Strategic Framework, and I able to consider other relevant planning matters.

This report provides greater detail on the nature of the proposal and provides an assessment of the proposal against the intents and requirements of relevant statutory planning documents. Based on this assessment the proposal is recommended for approval subject to reasonable and relevant conditions.

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2 SITE DETAILS

2.1 Site Particulars

The subject site is located at 2143 & Lot 82 Mossman-Mount Molloy Road and Lot 2 Brown Road, Julatten, more formally described as Lot 25 on DA126, Lot 82 on RP851550 and Lot 2 on RP744259. The site comprises irregular shaped rural allotments with respective areas of 1,012m², 85.704 hectares and 109.249 hectares. Lots 25 and 82 have frontage to Mossman-Mount Molloy Road of approximately 30 metres and 606 metres respectively and Lot 2 has frontage to Brown Road of approximately 685 metres and Macleans Bridge Road of approximately 640 metres. Lot 25 is currently vacant, Lot 82 is currently improved by a detached dwelling house, ancillary sheds, outbuildings and a dam. The balance of Lot 82 and Lot 2 is used for agricultural purposes, namely cattle grazing and improved by dams and fencing.

Key details of the subject site are as follows:

Table 2: Site Particulars

Site Particulars	
Site Address	2143 & Lot 82 Mossman-Mt Molloy Road and Lot 2 Brown Road, Julatten QLD 4871
Real Property Description	Lot 25 on DA126 Lot 82 on RP851550 Lot 2 on RP744259
Site Area	 Lot 25 – 1,012m² Lot 82 – 85.704 hectares Lot 2 – 109.249 hectares
Landowner(s) Lot 25 on DA126 – Neville Daniel Evans & Mavis Gabriella Evans Lot 82 on RP851550 – Neville Daniel Evans & Mavis Gabriella Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas Evans Lot 2 on RP744259 – Neville Thomas Evans & Janine Dallas & Janine	

The site location and its extent are shown in Figure 1 below.

Certificate/s of title confirming site ownership details are included at **Appendix A**.

AU006487 | Reconfiguring a Lot (Boundary Realignment - 3 Lots into 3 Lots), Mossman-Mt Molloy Road, Julatten | Version A | 8 December 2022

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Figure 1 Site Location

Source: Queensland Globe 2022

2.2 Planning Context

The planning context of the site includes the following:

Table 3: Planning Context

Instrument	Designation	
State Planning Policy Mapping		
Economic Growth:	Agriculture Agricultural land classification - Class A and B.	
Environment and Heritage:	Biodiversity	
	 MSES - Wildlife habitat (endangered or vulnerable); 	
	 MSES – Wildlife habitat (special least concern animal); 	
	 MSES - Regulated vegetation (category B); 	
	 MSES - Regulated vegetation (category C); 	
	 MSES - Regulated vegetation (essential habitat); 	
	 MSES – Regulated vegetation (wetland); 	
	 MSES Regulated vegetation (intersecting a watercourse); and, 	
	 MSES – High ecological significance wetlands. 	

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Instrument	Designation	
Safety and Resilience to Hazards:	Natural Hazards Risk and Resilience	
	 Flood hazard area - Level 1 - Queensland floodplain assessment overlay; and, 	
	 Bushfire prone area (Very High Potential Bushfire Intensity – Potential Impact Buffer) 	
Infrastructure	Energy and Water Supply	
	 Major electricity infrastructure (Ergon). 	
	Transport Infrastructure	
	 State-controlled road. 	
Development Assessment Mapping		
Fish Habitat Areas	Queensland waterways for waterway barrier works (High, Moderate & Low).	
Native Vegetation Clearing	Category B on the regulated vegetation management map;	
	Category C on the regulated vegetation management map; and,	
	Category X on the regulated vegetation management map.	
State Transport Corridor	State-controlled road; and	
	Area within 25m of a State-controlled road.	
Far North Queensland Regional Plan	2009-2031	
Regional Plan Map:	Regional Landscape and Rural Production Area.	
Mareeba Shire Planning Scheme 201	6	
Zone:	Low Density Residential Zone	
	Rural Zone	
Overlays:	Agricultural Land:	
	- Land Class A.	
	Bushfire Hazard:	
	- High Potential Bushfire Intensity;	
	- Medium Potential Bushfire Intensity; and,	
	- Potential Impact Buffer.	
	Environmental Significance:	
	- Waterway 100 metre buffer.	
	Scenic Amenity:	
	- Shire Scenic Route 500 metre buffer.	

Zoning of the subject site and surrounding lands is shown on Figure 2

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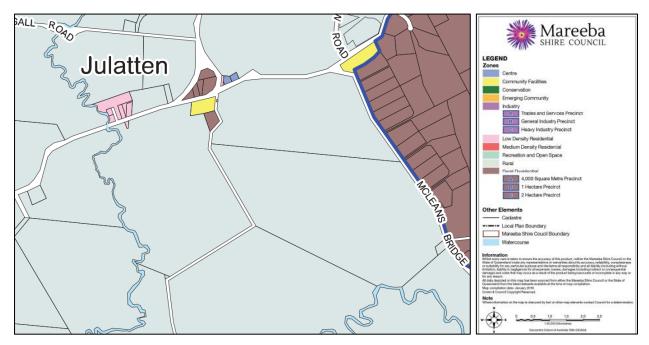


Figure 2 Zoning

Source: Mareeba Shire Council Planning Scheme 2016

3 PROPOSAL

3.1 Overview

The application seeks a Development Permit for Reconfiguring a Lot (Boundary Realignment - 3 lots into 3 lots) on land located at 2143 & Lot 82 Mossman-Mt Molloy Road and Lot 2 Brown Road, more formally described as Lot 25 on DA126, Lot 82 on RP851550 and Lot 2 on RP744259.

Evans Cattle Co currently operate a cattle grazing operation over the three separate titles, Lot 82 on RP851550, Lot 2 on RP744259 and Lot 79 on DA220. Due to topographical constraints associated with these allotments, the applicant is seeking to reconfigure the allotments with a view to improving agricultural productivity through improved grazing operations.

3.2 Proposal Detail

This application seeks development approval for Reconfiguring a Lot in order to realign the boundaries of one (1) existing residential lot and two (2) rural lots over Lot 25 on DA125, Lot 82 on RP851550 and Lot 2 on RP744259, generally in accordance with Proposal Plan AU006487-1B, provided for reference as **Appendix D**. The intent of the proposed development is to realign the boundaries to locate Lot 25, adjacent to the Julatten State School to mitigate potential flood impacts and to realign the boundaries to create two (2) rural allotments, one containing the dwelling house and surrounding paddocks and the balance retained for cattle grazing.

The applicant is seeking to improve agricultural production efficiencies of the family grazing operations, by operating the northern portion of Lot 82 as an independent rural holding. Evans Cattle Co currently operate a cattle grazing operation over three separate titles, Lot 82 on RP851550, Lot 2 on RP744259 and Lot 79 on DA220. Grazing on Lot 82 on RP851550 is constrained by topographical features including tributaries of Bushy Creek, wetland areas and riparian vegetation. These constraints restrict the movement of cattle from the northern portion of Lot 82 to the rear southern portion of Lot 82 and further distribution to adjoining lots. Cattle passage is through the wettest portions of the site, which were historically tea tree swamp, and cattle are reluctant to transit through this passage. This movement corridor has resulted in cattle stress, potential injury to livestock and significant degradation of pasture. As such, the applicant has resolved to operate the northern portion of Lot 82 as an independent rural holding, focused solely on the finishing cattle in a shorter timeframe, with the majority of cattle turned off prior to the wet season. The intent is to resow the northern portion of Lot 82 with Mekong, an improved pasture grass and implement rotational grazing within Proposed Lot 2. Cattle grazing operations on the balance lot will continue with provision of cattle yards within Proposed Lot 3.

The applicant anticipants that the proposed development and operation of Proposed Lot 2 as an independent holding would lead to an increase in productivity per unit area through improved pastures and elimination of the transit paddock, facilitating growth in farm production whilst minimising environmental impacts upon the surrounding environment. The proposed development is expected to enable stocking rates within the northern portion of Lot 82 to increase to 120 head, and an approximate 50% increase in bullocks being turned off from these paddocks compared to current operations. A detailed Grazing Operations Management Plan is provided for reference as **Appendix E**.

The proposal seeks to reconfigure the existing boundaries as follows:

- Relocate existing Low Density Residential allotment, Lot 25 on DA126 from its current location within a potential flood hazard area, east immediately adjacent to the Julatten State School (Lot 5 on CP8511551) for the purposes of creating a viable residential allotment:
- Realign the boundary to create Proposed Lot 2 comprising the existing dwelling house, ancillary sheds, infrastructure and existing paddocks on the northern portion of Lot 82; and
- Amalgamate the southern portion of Lot 82 on RP851550 and Lot 2 on RP744259 for the purposes of creating a larger more viable rural allotment that improves the agricultural efficiency for the existing cattle grazing operation.

The proposed lots would all have areas of greater than 40 hectares and frontage to a gazetted road. The proposed lots are summarised in **table 4** below:

Table 4: Planning Context

Proposed Lot	Area	Frontage
Proposed Lot 1	3,690m²	Approx. 45 metres – Button Close
Proposed Lot 2	43.5 hectares	Approx. 560 metres – Mossman-Mount Molloy Road
Proposed Lot 3	151.1853 hectares	Approx. 400 metres – Brown Road
		Approx 640 metres – McLeans Bridge Road

An image of the plan if subdivision is provided as Figure 3 below a full plan is provided at Appendix C.

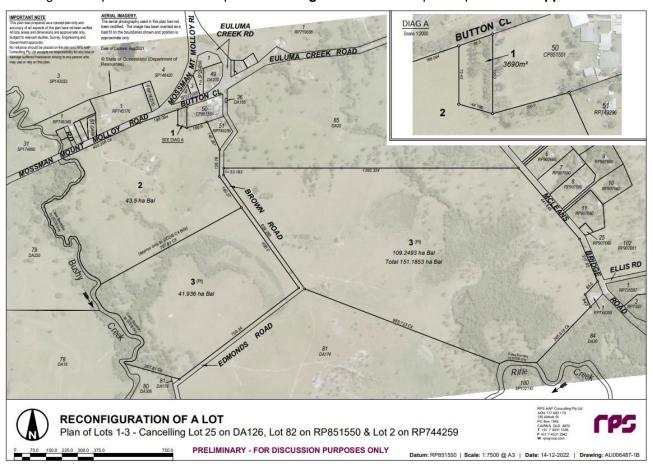


Figure 3: Proposed plan of subdivision

4 LEGISLATIVE REQUIREMENTS

4.1 Assessment Manager

In accordance with Schedule 8 of the *Planning Regulation 2017*, the assessment manager for this application is Mareeba Shire Council.

4.2 Categories of Assessment

The table below summarises the categorising instruments and categories of assessment applicable to this application.

Table 5: Categories of Assessment

Aspect of development	Categorising instrument	Category of assessment
Development Permit for Reconfiguring a Lot	Mareeba Shire Council Planning Scheme 2016, Table 5.6.1	Impact Assessment
	Temporary Local Planning Instrument No.1 of 2019 (subdivision in Rural Zone)	

4.3 Referrals

In accordance with Schedule 10 of the *Planning Regulation 2017*, the follow referrals apply.

Table 6: Schedule 10 Referral Matters

Schedule 10	Referral topic and reason	Referral Agency
10.9.4.2.1	Reconfiguring a lot near a State transport corridor	SARA, DSDMIP
10.9.4.2.3	Reconfiguring a lot near a State-controlled road intersection	SARA, DSDMIP

4.4 Public Notification

This application requires public notification as it is subject to Impact Assessment. The public notification involves the notification of the adjoining landowners, a public notice placed on the land and a public notice in the newspaper. The application would then be available for members of the public to make representation for a period of 15 business days. Properly made representations received during the public notification period are required to be considered by Council, as the Assessment Manager, in the determination of the application.

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5 STATUTORY PLANNING ASSESSMENT

5.1 Overview

This section assesses the application against relevant assessment benchmarks.

As the application is subject to code assessment, the assessment benchmarks, and the matters the assessment manager must have regard to, are those identified in section 45(3) of the *Planning Act 2016* and sections 26 and 27 of the *Planning Regulation 2017*.

5.2 State and Regional Assessment Benchmarks

5.2.1 State Planning Policy

Section 26(2)(a)(ii) of the *Planning Regulation 2017* requires the assessment manager to assess the application against the assessment benchmarks stated in the State Planning Policy, Part E, to the extent Part E of the State Planning Policy is not identified as being appropriately integrated into planning scheme.

It is understood that the minister has identified that the State Planning Policy has been appropriately integrated into Mareeba Shire Planning Scheme 2016 and consequently no further assessment is required in this instance.

5.2.2 Regional Plan

The *Planning Regulation 2017* at section 26(2)(a)(i) requires the assessment manager to assess the application against the assessment benchmarks stated in the regional plan, to the extent the Regional Plan is not identified as being appropriately integrated into the planning scheme.

Section 2.2 of the Mareeba Shire Planning Scheme 2016 states "The Minister has identified that the planning scheme, specifically the strategic framework, appropriately advances the Far North Queensland Regional Plan 2009-2031, as it applies in the planning scheme area", therefore assessment against the applicable Planning Scheme provisions will address any relevant Regional Plan matters.

5.2.3 Development Assessment under Schedules 10 (SDAP)

Schedule 10 of the *Planning Regulation 2017* identify the matters that the assessment manager and/or referral agency assessment must have regard to.

The State Development Assessment Provisions (SDAP) nominate applicable State Codes based on the referral triggers. The current State Codes (Version 3.1) applicable to the proposal are identified in **Table** 7.

Section of Referral topic **State Code** Regulation 10.9.4.2.1 Infrastructure-related referrals State code 1 - Development in a statecontrolled road environment Reconfiguring a lot near a State-controlled road intersection 10.9.4.2.3 State code 1 - Development in a state-Infrastructure-related referrals controlled road environment Reconfiguring a lot near a State-controlled road intersection

Table 7: Relevant SDAP State Codes

A response to the State Codes is included in $\ensuremath{\mathbf{Appendix}}\ \ensuremath{\mathbf{H}}$

5.3 Local Authority Assessment Benchmarks

This application is to be assessed against the Mareeba Shire Planning Scheme 2016. The considerations applicable under the Planning Scheme are identified below.

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5.3.1 Strategic Framework

As the application is subject to Impact Assessment, in determining the application, the Council is required to have regard to the whole of the Planning Scheme, including the Strategic Framework. Relevant to the determination of the current application is section 3.3 Settlement pattern and built environment, 3.4 Natural resources and environment and 3.7 Economic development.

Settlement Pattern element 3.3.11 relates to Rural Areas and provides the following specific outcomes sought by the Strategic Framework:

5.3.1.1 Specific outcomes

- (1) Rural areas include rural activities and land uses of varying scale, consistent with surrounding land use, character and site conditions.
- (2) Land in rural areas is maintained in economically viable lot sizes, ensuring that regional landscape and rural production values are not compromised by fragmentation, alienation or incompatible land uses.
- (3) Tourism, rural industry, intensive animal industries and outdoor recreation facilities are developed in the rural area in a way which:
 - (a) does not impede or conflict with agricultural activities and production; and
 - (b) does not compromise rural character and scenic qualities; and
 - (c) does not adversely impact on ecological and biodiversity values.
- (4) Other rural areas will be largely maintained in their current configuration, only being subdivided where viable holdings are achieved and the infrastructure base of rural operations including workers accommodation, airstrips and farm infrastructure is provided.
- (5) Rural lifestyle, tourism, outdoor recreation, horticultural activities and natural bushland uses may be considered in other rural areas where appropriately located, serviced and otherwise consistent with the Strategic Framework.
- (6) Agricultural areas will be retained in viable holdings and not fragmented or compromised by unsuitable development. Uses and development within this precinct will not cause land use conflicts with primary production or will ensure these conflicts are mitigated.
- (7) Rural areas preserve lands for future uses beyond the life of the planning scheme.
- (8) Historical townships located in rural areas are generally cadastral anomalies. Historical townships are generally below current infrastructure standards in respect to roads, stormwater drainage, water and sewerage infrastructure and are not intended to be developed or further subdivided. Historical townships are not always named, and include:
 - (a) Almaden
 - (b) Calcifer
 - (c) Kingsborough
 - (d) Koorboora
 - (e) Montalbion
 - (f) Mt Mulligan
 - (g) Northcote
 - (h) Petford
 - (i) Stannary Hills
 - Thornborough
 - (k) Watsonville

The proposed development would result in the creation of Proposed Lot 2 which is below the minimum lot size of 60 hectares for the Rural Zone. Whilst it is noted that Proposed Lot 2 would result in a rural allotment

rpsgroup.com Page 11 below the minimum lot size, it is noted that agricultural land within the site is already partially fragmented by the presence of topographical constraints, namely the watercourse, wetlands and remnant riparian vegetation on the site. The proposal would be compatible with existing rural uses on the site and adjoining land and would not compromise any viable agricultural land or rural production values by introducing the opportunity for rural lifestyle lots or additional housing.

The proposed boundary realignment would facilitate the applicant implementing a new grazing operational plan for both Proposed Lot 2 and Proposed Lot 3. The current cattle movement corridor from the northern portion of Lot 82 (Proposed Lot 2) to the southern portion (Part of Proposed Lot 3) results in degradation of pastures and decreased productivity due to loss of grazing capacity. The proposed development would facilitate a new grazing management plan, incorporating improved pastures, increased pasture utilisation and implementation of tactical grazing in accordance with Meat and Livestock Australia (MLA) guidelines. The applicant has provided a Grazing OperationsManagement Plan for Proposed Lots 2 and 3 indicating improved productivity and viability of agricultural land as a result of the proposed development. The Grazing Operations Management Plan is provided for reference as **Appendix E**.

Natural Resources and Environment element 3.4.5 relates to Strategic Rehabilitation and Ecological Corridors and provides the following specific outcomes sought by the Strategic Framework:

3.4.5.1 Specific outcomes

- (1) Ecological corridors are major existing habitat corridors that link key biodiversity areas within Mareeba Shire and greater Far North Queensland region. Development does not compromise the habitat connectivity of ecological corridors.
- (2) Habitat linkages are strategically located future habitat corridors linking biodiversity areas within the shire. Development does not compromise the ability to realise these opportunities for ecological connectivity through progressive revegetation of habitat linkages with native vegetation.

The proposed development would not require any vegetation clearing and existing habitat linkages and ecological corridors would be maintained as part of the proposed development. The proposed development would not trigger any additional exempt clearing rights. The proposed development would also not adversely affect any existing habitat corridors or biodiversity on the site. The proposed development is considered to be consistent with the relevant sections of the Natural Resources and Environment Theme of the Strategic Framework.

Natural Resources and Environment element 3.4.6 relates to Watercourses and wetlands and provides the following specific outcomes sought by the Strategic Framework:

3.4.6.1 Specific outcomes

- Hydrological flows, riparian ecology and ecosystem services of watercourses and wetlands are maintained, protected and enhanced.
- (2) Wetlands of ecological significance are protected from sediment and run off, vegetation clearing, weed invasion and pollution through designated setbacks and buffers. These include the following:
 - (a) Wetlands in the Great Barrier Reef Catchment; and
 - (b) Wetlands of High Ecological Significance as identified through the Aquatic Biodiversity Assessment and Mapping Method (AquaBAMM).
- (3) The water quality of rivers and creeks, which ultimately flow to the Great Barrier Reef and the Gulf of Carpentaria, is not compromised or polluted through sediment, gross pollutants or chemical run off from new or existing development.
- (4) The headwaters of the Staaten River, which are included in the far western extent of Mareeba Shire, are recognised for their status as a part of the Gulf Rivers Strategic Environmental Area.
- (5) Where development occurs on land including an adjoining watercourses and wetlands it provides appropriate setbacks and buffers and enhances these areas through revegetation.

The proposed development seeks to reconfigure the common boundary between the northern and southern portions of Lot 82, where the agricultural land is already partially fragmented by the presence of a watercourse, wetlands and riparian vegetation. Proposed changes to the grazing operations on the subject site seek to exclude the movement of cattle through existing wetland areas. The proposed exclusion would

mitigate impacts of sediment and nutrient discharge to waterways and enhance the downstream environmental values. Exclusion of movement corridors through tributary headwaters would likely result in both improved pastures for grazing and the regeneration of native sedges for water filtration downstream. The proposed development is considered to be consistent with the relevant sections of the Natural Resources and Environment Theme of the Strategic Framework and would offer an improved environmental outcome.

Economic development element 3.7.2 relates to Rural and agricultural land and provides the following specific outcomes sought by the Strategic Framework:

3.7.2.1 Specific outcomes

- (1) Agricultural areas are preserved for the purpose of primary production and are protected from fragmentation, alienation and incompatible development.
- (2) Other rural areas are maintained in economically viable holdings and continue to develop and expand their rural infrastructure and operations.
- (3) Urban and rural residential development provides a buffer to adjacent rural areas in accordance with best practice.
- (4) Built infrastructure and non-agricultural uses within farms will be co-located and clustered with existing farm dwellings and infrastructure to prevent encroachment on productive land.
- (5) Development ensures rural activities in all rural areas are not compromised by incompatible development and fragmentation.
- (6) Important irrigation infrastructure, such as the Mareeba-Dimbulah Irrigation Area irrigation channels, pipelines and holding ponds, are maintained for the purpose of providing water to support agricultural production and are protected from incompatible development.

The proposed development would result in the creation of Proposed Lot 2 with an area below the minimum lot size of 60 hectares for the Rural Zone. However, it is noted that agricultural land within the site is already partially fragmented by the presence of the watercourse, wetlands and remnant riparian vegetation on the site. The proposal would maintain existing rural uses and would be compatible with existing rural uses on adjoining land. The proposal would not compromise any viable agricultural land or rural production values and as demonstrated by the Grazing Operations Management Plan (**Appendix E**). The applicant anticipates that agricultural production values would increase due to elimination of cattle transit through wet paddocks, sowing with improved pasture species (Mekong), improved pasture utilisation and more tactical grazing operations. The proposed development is considered to be consistent with the relevant sections of the Economic Development Theme of the Strategic Framework.

5.3.2 Codes

The planning scheme codes applicable to the proposal, and the development compliance is summarised in the table below:

Table 8: Planning Scheme Code Responses

Planning Scheme Codes	Applicability	Comment	
Zone code			
Low Density Residential Zone Code	Applies	Complies with applicable Assessment Benchmarks.	
Rural Zone Code	Applies	Complies with Acceptable Outcomes and Assessment Benchmarks.	
Overlay Codes			
Agricultural Land Overlay Code	Applies	No excavation or filling is proposed as part of this application.	
Bushfire Hazard Overlay Code	Applies	Complies with applicable Assessment Benchmarks.	
Environmental Significance Overlay Code	Applies	Complies with applicable Assessment Benchmarks.	

Planning Scheme Codes	Applicability	Comment	
Scenic Amenity Overlay Code	Applies	Complies with applicable Assessment Benchmarks.	
Development Codes			
Reconfiguring a lot code	Applies	Consideration is required in relation to Performance Outcome PO1, relating to lot area.	

A detailed assessment against the relevant Planning Scheme Codes is provided at **Appendix D**.

5.3.3 Statement of Compliance

Performance Outcome PO1 of the Reconfiguring a Lot Code states:

PO1

Lots include an area and frontage that:

- (a) is consistent with the design of lots in the surrounding area;
- (b) allows the desired amenity of the zone to be achieved;
- (c) is able to accommodate all buildings, structures and works associated with the intended land use:
- (d) allow the site to be provided with sufficient access;
- (e) considers the proximity of the land to:
 - (i) centres;
 - (ii) public transport services; and
 - (iii) open space; and
- (f) allows for the protection of environmental features; and
- (g) accommodates site constraints.

The associated Acceptable Outcome states:

A01.1

Lots provide a minimum area and frontage in accordance with Table 9.4.4.3B.

The area containing the site is a characterised by a mix of lot sizes with lots ranging in size from 1,000m² to approximately 110 hectares with many of the lots having areas between 30 and 40 hectares. The proposed development, whilst resulting in a lot less than 40 hectares would be consistent with the design of lots in the surrounding area and consistent with the amenity of the area.

As part of the development, the passage of livestock through low-lying and often inundated areas would be reduced, which would improve the riparian areas, result in improved pasture and provide environmental benefits through the better protection of the environmental features of the land. The development would also facilitate the improved location of a standalone residential lot to adjacent compatible uses and reduce the opportunity for the adverse impacts of incompatible uses being located adjacent each other whilst improving its development potential by identifying it on land free of flood inundation.

The proposed development would result in proposed Lot 2 being a separate rural allotment that adequately accommodates the existing dwelling, ancillary sheds and surrounding paddocks. Proposed Lot 3 would contain the watercourse, wetlands and riparian vegetation. The proposed development would facilitate viable agricultural production on both Proposed Lots 2 and 3, whilst minimising adverse impacts on the environmental values of the tributary of Bushy Creek and associated wetlands, through elimination of cattle passage through these areas.

The proposed development is considered to be consistent with the intent of the Performance Outcome.

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6 CONCLUSION

RPS has been engaged by Neville Evans to apply for a Development permit for Reconfiguring a Lot (Boundary Realignment - 3 Lots into 3 Lots) on land located at 2143 & Lot 82 Mossman-Mount Molloy Road and Lot 2 Brown Road, Julatten, more formally described as Lot 25 on DA126, Lot 82 on RP851550 and Lot 2 on RP744259.

The development application seeks a Development Permit for Reconfiguring a Lot (Boundary Re-alignment – 3 Lots into 3 Lots)

The subject site comprises irregular shaped rural allotments with respective areas of 1,012m², 85.704 hectares and 109.249 hectares. Lots 25 and 82 have frontage to Mossman-Mount Molloy Road of approximately 30 metres and 606 metres respectively and Lot 2 has frontage to Brown Road of approximately 685 metres and McLeans Bridge Road of approximately 640 metres. Lot 25 is currently vacant, Lot 82 is currently improved by a detached dwelling house, ancillary sheds, outbuildings and a dam. The balance of Lot 82 and Lot 2 is used for agricultural purposes, namely cattle grazing and improved by dams and fencing.

The subject site has been historically cleared of vegetation within the exception of the riparian zone adjacent to Bushy Creek, which forms the western boundary of Lot 82 and the unnamed tributaries of Bushy Creek, which traverse Lot 82 converging with Bushy Creek from the north and east.

The area containing the site is characterised by rural and rural lifestyle properties with areas ranging from 1,000m² to 110 hectares. To the east, west and south land is generally used for agricultural purposes, namely grazing and sugar cane and to the north rural lifestyle lots. Smaller lots containing dwelling houses are scattered amongst the larger lots. The north east portion of Lot 82 bounds the Julatten State School.

Under the Mareeba Shire Council Planning Scheme 2016, the subject site is identified as Impact Assessable and is required to be considered against the whole of the planning scheme, including the Strategic Framework and relevant Planning Scheme codes.

The assessment contained in this report demonstrates that the proposed development is able to satisfy the intent of the Strategic Framework and that the development is able to satisfy the requirements of the Planning Benchmarks contained in the relevant State and Planning Scheme Codes.

Based on this assessment the proposal is recommended for approval subject to reasonable and relevant conditions.

Appendix A

DA Form 1

DA Form 1 – Development application details

Approved form (version 1.3 effective 28 September 2020) made under section 282 of the Planning Act 2016.

This form **must** be used to make a development application **involving code assessment or impact assessment**, except when applying for development involving only building work.

For a development application involving **building work only**, use *DA Form 2 – Building work details*.

For a development application involving **building work associated with any other type of assessable development** (i.e. material change of use, operational work or reconfiguring a lot), use this form (*DA Form 1*) and parts 4 to 6 of *DA Form 2 – Building work details*.

Unless stated otherwise, all parts of this form **must** be completed in full and all required supporting information **must** accompany the development application.

One or more additional pages may be attached as a schedule to this development application if there is insufficient space on the form to include all the necessary information.

This form and any other form relevant to the development application must be used to make a development application relating to strategic port land and Brisbane core port land under the *Transport Infrastructure Act 1994*, and airport land under the *Airport Assets (Restructuring and Disposal) Act 2008*. For the purpose of assessing a development application relating to strategic port land and Brisbane core port land, any reference to a planning scheme is taken to mean a land use plan for the strategic port land, Brisbane port land use plan for Brisbane core port land, or a land use plan for airport land.

Note: All terms used in this form have the meaning given under the Planning Act 2016, the Planning Regulation 2017, or the Development Assessment Rules (DA Rules).

PART 1 - APPLICANT DETAILS

1) Applicant details	
Applicant name(s) (individual or company full name)	Neville Evans c/- RPS AAP Consulting Pty Ltd
Contact name (only applicable for companies)	Stacey Devaney - RPS
Postal address (P.O. Box or street address)	PO Box 1949
Suburb	Cairns
State	QLD
Postcode	4870
Country	Australia
Contact number	(07) 42761033
Email address (non-mandatory)	stacey.devaney@rpsgroup.com.au
Mobile number (non-mandatory)	
Fax number (non-mandatory)	
Applicant's reference number(s) (if applicable)	AU006487

2) Owner's consent
2.1) Is written consent of the owner required for this development application?
 ∑ Yes – the written consent of the owner(s) is attached to this development application ☐ No – proceed to 3)



PART 2 - LOCATION DETAILS

3) Location of the premises (complete 3.1) or 3.2), and 3.3) as applicable) Note: Provide details below and attach a site plan for any or all premises part of the development application. For further information, see <u>DA</u>								
Forms Guide: Relevant plans. 3.1) Street address and lot on plan								
					ots must be liste	ed), or		
					an adjoining (etty, pontoon. Al			e premises (appropriate for development in
	Unit No.	Street	t No.	Stree	Street Name and Type Suburb			Suburb
-\		2143	I	Moss	man-Mt Moll	oy Road		Julatten
a)	Postcode	Lot No	o. I	Plan	Type and Nu	ımber (e.g.	RP, SP)	Local Government Area(s)
	4871	25	I	DA12	26			Mareeba Shire Council
	Unit No.	Street	t No.	Stree	t Name and	Туре		Suburb
b)			I	Moss	man-Mt Moll	oy Road		Julatten
b)	Postcode	Lot No	o. I	Plan	Type and Nu	mber (e.g.	RP, SP)	Local Government Area(s)
	4871	82	I	RP85	51550			Mareeba Shire Council
	Unit No.	Street	t No.	Stree	t Name and	Туре		Suburb
۵)			I	Moss	man-Mt Moll	oy Road		Julatten
c)	Postcode	Lot No	o. I	Plan	Type and Nu	mber (e.g.	RP, SP)	Local Government Area(s)
	4871	2	I	RP74	14259			Mareeba Shire Council
e. Note : P	 3.2) Coordinates of premises (appropriate for development in remote areas, over part of a lot or in water not adjoining or adjacent to land e.g. channel dredging in Moreton Bay) Note: Place each set of coordinates in a separate row. Coordinates of premises by longitude and latitude 							
Longit	Longitude(s) Latitude(s) Datum Local Government Area(s) (if applicable)							
						☐ WGS84		
						☐ GDA94		
						Other		
☐ Co	ordinates of	premis	es by ea	sting	and northing	1		
Eastin	g(s)	Northing(s)		Zone Ref.	Datum		Local Government Area(s) (if applicable)	
					☐ 54	☐ WGS		
					<u> 55</u>	☐ GDA9		_
					<u>56</u>	Other		
	dditional pre							
							ation and the c	letails of these premises have been
		criedule	e to triis c	ievei	opment appli	Callon		
Not required ■ Not required Not required								
4) Idei	ntify any of t	he follo	wing that	t app	ly to the pren	nises and p	provide any rele	evant details
 4) Identify any of the following that apply to the premises and provide any relevant details In or adjacent to a water body or watercourse or in or above an aquifer 								
Name of water body, watercourse or aquifer:								
					nsport Infras	tructure A	t 1994	
	Lot on plan description of strategic port land:							
Name of port authority for the lot:								
	a tidal area	•						

Name of local government for the tidal area (if applicable):	
Name of port authority for tidal area (if applicable):	
☐ On airport land under the Airport Assets (Restructuring	and Disposal) Act 2008
Name of airport:	
☐ Listed on the Environmental Management Register (EN	IR) under the Environmental Protection Act 1994
EMR site identification:	
Listed on the Contaminated Land Register (CLR) under	the Environmental Protection Act 1994
CLR site identification:	
5) Are there any existing easements over the premises? Note: Easement uses vary throughout Queensland and are to be identified how they may affect the proposed development, see <u>DA Forms Guide.</u>	d correctly and accurately. For further information on easements and
 Yes – All easement locations, types and dimensions are application No 	e included in plans submitted with this development
_	
PART 3 – DEVELOPMENT DETAILS	

Section 1 – Aspects of development

· · · · · · · · · · · · · · · · · · ·	<u> </u>		
6.1) Provide details about th	e first development aspect		
a) What is the type of develo	opment? (tick only one box)		
☐ Material change of use	Reconfiguring a lot	Operational work	☐ Building work
b) What is the approval type	? (tick only one box)		
□ Development permit	☐ Preliminary approval	☐ Preliminary approval the	nat includes a variation approval
c) What is the level of asses	sment?		
Code assessment		res public notification)	
d) Provide a brief description lots):	n of the proposal (e.g. 6 unit apan	tment building defined as multi-uni	it dwelling, reconfiguration of 1 lot into 3
Reconfiguring a Lot (Bounda	ary Realignment)		
e) Relevant plans Note: Relevant plans are required Relevant plans.	to be submitted for all aspects of this	development application. For furth	er information, see <u>DA Forms guide:</u>
Relevant plans of the pro	posed development are attack	hed to the development app	plication
6.2) Provide details about th	e second development aspect	t	
a) What is the type of develo	opment? (tick only one box)		
☐ Material change of use	Reconfiguring a lot	Operational work	☐ Building work
b) What is the approval type	? (tick only one box)		
Development permit	☐ Preliminary approval	Preliminary approval the	hat includes a variation approval
c) What is the level of asses	sment?		
Code assessment	☐ Impact assessment (requi	res public notification)	
d) Provide a brief description lots):	n of the proposal (e.g. 6 unit apar	tment building defined as multi-uni	it dwelling, reconfiguration of 1 lot into 3
e) Relevant plans			
Note : Relevant plans are required to Relevant plans.	to be submitted for all aspects of this o	development application. For furthe	er information, see <u>DA Forms Guide:</u>
Relevant plans of the pro	posed development are attach	hed to the development app	olication

6.3) Additional aspects of deve							
Additional aspects of developments would be required und							
Not required	ici i ait o t	occion i oi	tills form mave bee	ii attaoriou	to tilis dev	сюртисти ар	phoduon
,							
Section 2 – Further develo	pment de	etails					
7) Does the proposed develop	ment appl	lication invo	ve any of the follow	wing?			
Material change of use	Yes -	complete	division 1 if assess	able agains	t a local pla	anning instru	ıment
Reconfiguring a lot	∑ Yes	- complete	division 2				
Operational work	Yes -	- complete	division 3				
Building work	Yes -	complete	DA Form 2 – Buildi	ing work de	tails		
Division 1 – Material change	of use						
Note : This division is only required to be		if any part of th	e development applicat	ion involves a	material char	nge of use asse	ssable against a
local planning instrument.	atarial aba	and of use					
8.1) Describe the proposed m Provide a general description			ne planning scheme	a definition	Number	of dwelling	Gross floor
proposed use	OI tile		h definition in a new ro		units (if a		area (m²)
							(if applicable)
8.2) Does the proposed use in	ivolve the	use of existi	ing buildings on the	e premises?			
☐ Yes							
∐ No							
Division 2 – Reconfiguring a	lot						
Note: This division is only required to be		f any part of th	e development applicat	ion involves re	configuring a	lot.	
9.1) What is the total number	of existing	lots making	up the premises?				
3							
9.2) What is the nature of the	lot reconfi	guration? (tid					
Subdivision (complete 10))			Dividing land	•			**
Boundary realignment (com	plete 12))		Creating or ch				s to a lot
				(,	, , , , , , , , , , , , , , , , , , , ,		
10) Subdivision							
10.1) For this development, ho	ow many lo	ots are bein	g created and what	t is the inten	ided use of	f those lots:	
Intended use of lots created	Reside	ential	Commercial	Industrial	C	Other, please	specify:
					F	Rural	
Number of lots created					3	}	
10.2) Will the subdivision be s	taged?						
Yes – provide additional de	etails belov	N					
□ No			I				
How many stages will the wor							
What stage(s) will this develor apply to?	oment app	lication					

11) Dividing land int	to parts b	v ad	ıreement – hov	v manv pa	rts are being	r created and wha	at is the intended use of the
parts?							
Intended use of par	rts created	t	Residential		mmercial	Industrial	Other, please specify:
Number of parts cre	eated						
12) Boundary realig	gnment						
12.1) What are the		nd p	proposed areas	for each	lot comprisin	ng the premises?	
	Curre	nt lo	ot			Pro	posed lot
Lot on plan descrip	tion	Are	ea (m²)		Lot on pla	an description	Area (m²)
Lot 25 on DA126		1,0)12m²		Lot 1		3,690
Lot 82 on RP85155	50	85	7,040		Lot 2		43.5 hectares
Lot 2 on RP744259)	1,0	092,490		Lot 2		151.1853 hectares
12.2) What is the re	eason for	the	boundary reali	gnment?			
To align for Propos balance lot.	ed Lot 1 v	vith	existing reside	ntial deve	lopment and	I to improve the a	gricultural efficiencies for the
13) What are the di (attach schedule if there				existing e	easements b	eing changed an	d/or any proposed easement?
Existing or proposed?	Width (r	n)	Length (m)	Purpose pedestrian	of the easer	ment? (e.g.	Identify the land/lot(s) benefitted by the easement
Division 3 – Operat	ional wo	rk					
ote: This division is only			ompleted if any pai	rt of the deve	elopment applic	ation involves operati	onal work.
14.1) What is the na	ature of th	ne o	perational worl	k?			
☐ Road work] Stormwa	iter	☐ Water i	nfrastructure
Drainage work				Earthwo	rks	_ ~	e infrastructure
Landscaping] Signage		☐ Clearin	g vegetation
Other – please s	•						
14.2) Is the operation				itate the c	reation of ne	w lots? (e.g. subdiv	vision)
Yes – specify nu	umber of i	new	lots:				
☐ No							
14.3) What is the m	nonetary v	alue	e of the propos	ed operat	ional work?	(include GST, materia	als and labour)
\$							
PART 4 – ASS	ESSMI	ΞΝ	T MANAG	ER DE	TAILS		
15) Identify the ass	essment	mar	nager(s) who w	ill be asse	essing this de	evelopment applic	cation
Mareeba Shire Cou	ıncil						
16) Has the local go	overnmer	ıt <u>aç</u>	greed to apply a	a superse	ded planning	scheme for this	development application?
Yes – a copy of				•	•		

☐ The local government is taken to have agreed to the superseded planning scheme request – relevant documents	s
attached	
⊠No	

PART 5 – REFERRAL DETAILS

17) Does this development application include any aspects that have any referral requirements?
Note: A development application will require referral if prescribed by the Planning Regulation 2017.
No, there are no referral requirements relevant to any development aspects identified in this development application – proceed to Part 6
Matters requiring referral to the Chief Executive of the Planning Act 2016:
☐ Clearing native vegetation
Contaminated land (unexploded ordnance)
Environmentally relevant activities (ERA) (only if the ERA has not been devolved to a local government)
☐ Fisheries – aquaculture
Fisheries – declared fish habitat area
Fisheries – marine plants
Fisheries – waterway barrier works
Hazardous chemical facilities
☐ Heritage places – Queensland heritage place (on or near a Queensland heritage place)
☐ Infrastructure-related referrals – designated premises
☐ Infrastructure-related referrals – state transport infrastructure
☐ Infrastructure-related referrals – State transport corridor and future State transport corridor
☐ Infrastructure-related referrals – State-controlled transport tunnels and future state-controlled transport tunnels
☐ Infrastructure-related referrals – near a state-controlled road intersection
☐ Koala habitat in SEQ region – interfering with koala habitat in koala habitat areas outside koala priority areas
☐ Koala habitat in SEQ region – key resource areas
Ports – Brisbane core port land – near a State transport corridor or future State transport corridor
Ports – Brisbane core port land – environmentally relevant activity (ERA)
Ports – Brisbane core port land – tidal works or work in a coastal management district
Ports – Brisbane core port land – hazardous chemical facility
Ports – Brisbane core port land – taking or interfering with water
Ports – Brisbane core port land – referable dams
Ports – Brisbane core port land – fisheries
Ports – Land within Port of Brisbane's port limits (below high-water mark)
SEQ development area
SEQ regional landscape and rural production area or SEQ rural living area – tourist activity or sport and recreation activity
SEQ regional landscape and rural production area or SEQ rural living area – community activity
SEQ regional landscape and rural production area or SEQ rural living area – indoor recreation
SEQ regional landscape and rural production area or SEQ rural living area – urban activity
SEQ regional landscape and rural production area or SEQ rural living area – combined use
Tidal works or works in a coastal management district
Reconfiguring a lot in a coastal management district or for a canal
Erosion prone area in a coastal management district
Urban design
Water-related development – taking or interfering with water
Water-related development – removing quarry material (from a watercourse or lake)
Water-related development – referable dams
Water-related development –levees (category 3 levees only)

Wetland protection area				
Matters requiring referral to the local government :				
Airport land				
Environmentally relevant activities (ERA) (only if the ERA	has been devolved to local government)			
Heritage places – Local heritage places				
Matters requiring referral to the Chief Executive of the di	_	on entity:		
☐ Infrastructure-related referrals – Electricity infrastructur	e			
Matters requiring referral to:				
The Chief Executive of the holder of the licence, if	not an individual			
The holder of the licence, if the holder of the licence	is an individual			
☐ Infrastructure-related referrals – Oil and gas infrastruct	ure			
Matters requiring referral to the Brisbane City Council:				
Ports – Brisbane core port land				
Matters requiring referral to the Minister responsible for	administering the <i>Transport li</i>	nfrastructure Act 1994:		
Ports – Brisbane core port land (where inconsistent with the	Brisbane port LUP for transport reasons)		
Ports – Strategic port land				
Matters requiring referral to the relevant port operator, if	applicant is not port operator:			
Ports – Land within Port of Brisbane's port limits (below high-water mark)				
Matters requiring referral to the Chief Executive of the relevant port authority:				
Ports – Land within limits of another port (below high-water	r mark)			
Matters requiring referral to the Gold Coast Waterways A	authority:			
☐ Tidal works or work in a coastal management district (in	n Gold Coast waters)			
Matters requiring referral to the Queensland Fire and Em	ergency Service:			
☐ Tidal works or work in a coastal management district (iii		berths))		
18) Has any referral agency provided a referral response f	or this development application?	?		
Yes – referral response(s) received and listed below ar				
No	o attached to the development	арриосион		
Referral requirement	Referral agency	Date of referral response		
Troibina roquiromoni	Troising agoing)	Date of foreign response		
Identify and describe any changes made to the proposed of referral response and this development application, or incl	development application that wa	s the subject of the		
(if applicable).	ade details in a soriedate to this	development application		
PART 6 – INFORMATION REQUEST				

19) Information request under Part 3 of the DA Rules
☑ I agree to receive an information request if determined necessary for this development application
☐ I do not agree to accept an information request for this development application
Note: By not agreeing to accept an information request I, the applicant, acknowledge:
 that this development application will be assessed and decided based on the information provided when making this development application and the assessment manager and any referral agencies relevant to the development application are not obligated under the DA Rules to accept any additional information provided by the applicant for the development application unless agreed to by the relevant parties
Part 3 of the DA Rules will still apply if the application is an application listed under section 11.3 of the DA Rules.
Further advice about information requests is contained in the <u>DA Forms Guide</u> .

PART 7 – FURTHER DETAILS

20) Are there any associated	development applications or curre	nt approvals? (o.g. a.g.	proliminant approval)
	w or include details in a schedule to		
No	w of include details in a schedule t	o tilis developitient a	application
List of approval/development application references	Reference number	Date	Assessment manager
Approval Development application			
☐ Approval☐ Development application			
21) Has the portable long ser operational work)	vice leave levy been paid? (only app	licable to development ap	oplications involving building work or
	ted QLeave form is attached to this	s development applic	cation
	rovide evidence that the portable lo		
	ides the development application. I		
	val only if I provide evidence that the		
	ng and construction work is less the	1	,
Amount paid	Date paid (dd/mm/yy)	QLeave levy	y number (A, B or E)
\$			
22) Is this development applie	nation in recognize to a chew course	nation or required a	a a regult of an enforcement
notice?	cation in response to a show cause	Tiolice of required a	is a result of an enforcement
Yes – show cause or enfor	cement notice is attached		
⊠No			
23) Further legislative require	ments		
Environmentally relevant ac	<u>ctivities</u>		
	lication also taken to be an applica		
	nent (form ESR/2015/1791) for an ment application, and details are p		
⊠ No	·		
	tal authority can be found by searching "ES to operate. See <u>www.business.qld.gov.au</u> fo		term at <u>www.qld.gov.au</u> . An ERA
Proposed ERA number:		osed ERA threshold	l:
Proposed ERA name:	,		
	ble to this development application on.	and the details have	e been attached in a schedule to
Hazardous chemical facilitie	es_		
23.2) Is this development app	lication for a hazardous chemical	facility?	
_	n of a facility exceeding 10% of sci	nedule 15 threshold i	is attached to this development
application	,		
application ☑ No	, ,		

Clearing native vegetation
23.3) Does this development application involve clearing native vegetation that requires written confirmation that the chief executive of the <i>Vegetation Management Act 1999</i> is satisfied the clearing is for a relevant purpose under section 22A of the <i>Vegetation Management Act 1999</i> ?
Yes – this development application includes written confirmation from the chief executive of the <i>Vegetation Management Act 1999</i> (s22A determination)
No Note: 1. Where a development application for operational work or material change of use requires a s22A determination and this is not included, the development application is prohibited development. 2. See https://www.gld.gov.au/environment/land/vegetation/applying for further information on how to obtain a s22A determination.
Environmental offsets 23.4) Is this development application taken to be a prescribed activity that may have a significant residual impact on a prescribed environmental matter under the Environmental Offsets Act 2014?
 Yes – I acknowledge that an environmental offset must be provided for any prescribed activity assessed as having a significant residual impact on a prescribed environmental matter No
Note: The environmental offset section of the Queensland Government's website can be accessed at www.qld.gov.au for further information on environmental offsets.
Koala habitat in SEQ Region
23.5) Does this development application involve a material change of use, reconfiguring a lot or operational work which is assessable development under Schedule 10, Part 10 of the Planning Regulation 2017?
Yes – the development application involves premises in the koala habitat area in the koala priority area
 Yes – the development application involves premises in the koala habitat area outside the koala priority area No
Note: If a koala habitat area determination has been obtained for this premises and is current over the land, it should be provided as part of this development application. See koala habitat area guidance materials at www.des.qld.gov.au for further information.
Water resources
23.6) Does this development application involve taking or interfering with underground water through an artesian or subartesian bore, taking or interfering with water in a watercourse, lake or spring, or taking overland flow water under the <i>Water Act 2000</i> ?
Yes – the relevant template is completed and attached to this development application and I acknowledge that a relevant authorisation or licence under the <i>Water Act 2000</i> may be required prior to commencing development
No Note: Contact the Department of Natural Resources, Mines and Energy at www.dnrme.gld.gov.au for further information.
DA templates are available from https://planning.dsdmip.qld.gov.au/ . If the development application involves:
 Taking or interfering with underground water through an artesian or subartesian bore: complete DA Form 1 Template 1 Taking or interfering with water in a watercourse, lake or spring: complete DA Form1 Template 2 Taking overland flow water: complete DA Form 1 Template 3.
Waterway barrier works
23.7) Does this application involve waterway barrier works?
☐ Yes – the relevant template is completed and attached to this development application☐ No
DA templates are available from https://planning.dsdmip.qld.gov.au/ . For a development application involving waterway barrier works, complete DA Form 1 Template 4.
Marine activities
23.8) Does this development application involve aquaculture, works within a declared fish habitat area or removal, disturbance or destruction of marine plants?
Yes – an associated <i>resource</i> allocation authority is attached to this development application, if required under the <i>Fisheries Act 1994</i>
⊠ No

Note: See guidance materials at <u>www.daf.gld.gov.au</u> for further information.

Quarry materials from a watercourse or lake	
23.9) Does this development application involve the removal of quarry materials from a watercourse or under the <i>Water Act</i> 2000?	lake
☐ Yes – I acknowledge that a quarry material allocation notice must be obtained prior to commencing deve☒ No	lopment
Note : Contact the Department of Natural Resources, Mines and Energy at www.business.qld.gov.au for further information.	ırther
Quarry materials from land under tidal waters	
23.10) Does this development application involve the removal of quarry materials from land under tidal under the <i>Coastal Protection and Management Act 1995?</i>	water
☐ Yes – I acknowledge that a quarry material allocation notice must be obtained prior to commencing devel No	lopment
Note: Contact the Department of Environment and Science at www.des.gld.gov.au for further information.	
Referable dams	
23.11) Does this development application involve a referable dam required to be failure impact assessed u section 343 of the <i>Water Supply (Safety and Reliability) Act 2008</i> (the Water Supply Act)?	nder
Yes – the 'Notice Accepting a Failure Impact Assessment' from the chief executive administering the Wassupply Act is attached to this development application	iter
No Note: See guidance materials at www.dnrme.qld.gov.au for further information.	
Tidal work or development within a coastal management district	
23.12) Does this development application involve tidal work or development in a coastal management d	istrict?
 ☐ Yes – the following is included with this development application: ☐ Evidence the proposal meets the code for assessable development that is prescribed tidal work (or the code) 	nly required
if application involves prescribed tidal work) A certificate of title	
No No	
Note: See guidance materials at www.des.qld.gov.au for further information.	
Queensland and local heritage places	
23.13) Does this development application propose development on or adjoining a place entered in the Quee heritage register or on a place entered in a local government's Local Heritage Register ?	ensland
☐ Yes – details of the heritage place are provided in the table below☐ No	
Note: See guidance materials at www.des.qld.gov.au for information requirements regarding development of Queensland heritage pla	ces.
Name of the heritage place: Place ID:	
<u>Brothels</u>	
23.14) Does this development application involve a material change of use for a brothel?	
Yes – this development application demonstrates how the proposal meets the code for a development application for a brothel under Schedule 3 of the <i>Prostitution Regulation 2014</i>	
⊠No	
Decision under section 62 of the Transport Infrastructure Act 1994	
23.15) Does this development application involve new or changed access to a state-controlled road?	
Yes – this application will be taken to be an application for a decision under section 62 of the <i>Transport Infrastructure Act 1994</i> (subject to the conditions in section 75 of the <i>Transport Infrastructure Act 1994</i> be satisfied)	eing
□ No	

Walkable neighbourhoods assessment benchmarks under Schedule 12A of the Planning Regulation
23.16) Does this development application involve reconfiguring a lot into 2 or more lots in certain residential zones (except rural residential zones), where at least one road is created or extended?
☐ Yes – Schedule 12A is applicable to the development application and the assessment benchmarks contained in schedule 12A have been considered ☐ No
Note: See guidance materials at www.planning.dsdmip.qld.gov.au for further information.

PART 8 - CHECKLIST AND APPLICANT DECLARATION

OA) Development and Section also dist	
24) Development application checklist I have identified the assessment manager in question 15 and all relevant referral requirement(s) in question 17 Note: See the Planning Regulation 2017 for referral requirements	⊠ Yes
If building work is associated with the proposed development, Parts 4 to 6 of <u>DA Form 2 – Building work details</u> have been completed and attached to this development application	☐ Yes☒ Not applicable
Supporting information addressing any applicable assessment benchmarks is with the development application Note: This is a mandatory requirement and includes any relevant templates under question 23, a planning report and any technical reports required by the relevant categorising instruments (e.g. local government planning schemes, State Planning Policy, State Development Assessment Provisions). For further information, see DAForms Guide: Planning Report Template .	⊠ Yes
Relevant plans of the development are attached to this development application Note: Relevant plans are required to be submitted for all aspects of this development application. For further information, see <u>DA Forms Guide</u> : Relevant plans.	⊠ Yes
The portable long service leave levy for QLeave has been paid, or will be paid before a development permit is issued (see 21)	☐ Yes ☑ Not applicable
25) Applicant declaration	
23) Applicant declaration	
 By making this development application, I declare that all information in this development correct 	t application is true and
By making this development application, I declare that all information in this developmen	ctronic communications where written information
 ☑ By making this development application, I declare that all information in this development correct ☑ Where an email address is provided in Part 1 of this form, I consent to receive future electrom the assessment manager and any referral agency for the development application is required or permitted pursuant to sections 11 and 12 of the <i>Electronic Transactions Actions</i> 	ctronic communications where written information of 2001 ger and/or chosen rofessional advisers elopment application. ourchase, and/or
 By making this development application, I declare that all information in this development correct Where an email address is provided in Part 1 of this form, I consent to receive future electron the assessment manager and any referral agency for the development application of is required or permitted pursuant to sections 11 and 12 of the <i>Electronic Transactions Active: It is unlawful to intentionally provide false or misleading information.</i> Privacy – Personal information collected in this form will be used by the assessment manager assessment manager, any relevant referral agency and/or building certifier (including any province may be engaged by those entities) while processing, assessing and deciding the development application may be available for inspection and published on the assessment manager's and/or referral agency's website. Personal information will not be disclosed for a purpose unrelated to the <i>Planning Act 2016</i>, 	ctronic communications where written information at 2001 ger and/or chosen rofessional advisers elopment application. burchase, and/or Planning contained in the Planning
 ☑ By making this development application, I declare that all information in this development correct ☑ Where an email address is provided in Part 1 of this form, I consent to receive future electrom the assessment manager and any referral agency for the development application wis required or permitted pursuant to sections 11 and 12 of the <i>Electronic Transactions Active It is unlawful to intentionally provide false or misleading information.</i> Privacy – Personal information collected in this form will be used by the assessment manager assessment manager, any relevant referral agency and/or building certifier (including any provide may be engaged by those entities) while processing, assessing and deciding the development application may be available for inspection and published on the assessment manager's and/or referral agency's website. Personal information will not be disclosed for a purpose unrelated to the <i>Planning Act 2016</i>, Regulation 2017 and the DA Rules except where: such disclosure is in accordance with the provisions about public access to documents of <i>Act 2016</i> and the Planning Regulation 2017, and the access rules made under the <i>Plann Planning Regulation 2017</i>; or required by other legislation (including the <i>Right to Information Act 2009</i>); or 	ctronic communications where written information at 2001 ger and/or chosen rofessional advisers elopment application. burchase, and/or Planning contained in the Planning
 ☑ By making this development application, I declare that all information in this development correct ☑ Where an email address is provided in Part 1 of this form, I consent to receive future electrom the assessment manager and any referral agency for the development application was required or permitted pursuant to sections 11 and 12 of the <i>Electronic Transactions Action Note: It is unlawful to intentionally provide false or misleading information.</i> Privacy – Personal information collected in this form will be used by the assessment manager assessment manager, any relevant referral agency and/or building certifier (including any provide may be engaged by those entities) while processing, assessing and deciding the development application may be available for inspection and provided on the assessment manager's and/or referral agency's website. Personal information will not be disclosed for a purpose unrelated to the <i>Planning Act 2016</i>, Regulation 2017 and the DA Rules except where: such disclosure is in accordance with the provisions about public access to documents of <i>Act 2016</i> and the Planning Regulation 2017, and the access rules made under the <i>Planning Regulation 2017</i>; or 	ctronic communications where written information at 2001 ger and/or chosen rofessional advisers elopment application. burchase, and/or Planning contained in the Planning aning Act 2016 and

PART 9 - FOR COMPLETION OF THE ASSESSMENT MANAGER - FOR OFFICE **USE ONLY**

Date received:	Reference numb	per(s):	
Notification of engagement of	of alternative assessment mar	nager	
Prescribed assessment man	ager		
Name of chosen assessmen	t manager		
Date chosen assessment ma	anager engaged		
Contact number of chosen a	ssessment manager		
Relevant licence number(s)	of chosen assessment		
manager			
QLeave notification and pay	ment		
Note: For completion by assessmen	nt manager if applicable		
Description of the work			
QLeave project number			
Amount paid (\$)		Date paid (dd/mm/yy)	
Date receipted form sighted	by assessment manager		

Name of officer who sighted the form

Appendix B

Certificate(S) of Title and Owners Consent





Queensland Titles Registry Pty Ltd ABN 23 648 568 101

Title Reference:	20327188	Search Date:	27/10/202
Date Title Created:	03/09/1938	Request No:	426
Creating Dealing:			

ESTATE AND LAND

Estate in Fee Simple

LOT 25 CROWN PLAN DA126

Local Government: MAREEBA

REGISTERED OWNER

NEVILLE DANIEL EVANS MAVIS GABRIELLA EVANS

JOINT TENANTS

EASEMENTS, ENCUMBRANCES AND INTERESTS

 Rights and interests reserved to the Crown by Deed of Grant No. 20327188 (POR 25)

ADMINISTRATIVE ADVICES

NIL

UNREGISTERED DEALINGS

NIL

** End of Current Title Search **





Queensland Titles Registry Pty Ltd ABN 23 648 568 101

Title Reference:	21568211	Search Date:	27/10/2022 13:5
Date Title Created:	09/02/1994	Request No:	42660046
Previous Title:	21431196		

ESTATE AND LAND

Estate in Fee Simple

LOT 82 REGISTERED PLAN 851550 Local Government: MAREEBA

REGISTERED OWNER

NEVILLE DANIEL EVANS MAVIS GABRIELLA EVANS

JOINT TENANTS

EASEMENTS, ENCUMBRANCES AND INTERESTS

- Rights and interests reserved to the Crown by Deed of Grant No. 20377209 (POR 82)
- 2. MORTGAGE No 700530491 01/03/1995 at 12:29 to WESTPAC BANKING CORPORATION

ADMINISTRATIVE ADVICES

NIL

UNREGISTERED DEALINGS

NIL

Caution - Charges do not necessarily appear in order of priority

** End of Current Title Search **





Queensland Titles Registry Pty Ltd ABN 23 648 568 101

Title Reference:	21336079
Date Title Created:	09/03/1987
Previous Title:	21321049

ESTATE AND LAND

Estate in Fee Simple

LOT 2 REGISTERED PLAN 744259 Local Government: MAREEBA

REGISTERED OWNER

Dealing No: 714976840 12/03/2013

NEVILLE THOMAS EVANS JANINE DALLAS EVANS

JOINT TENANTS

EASEMENTS, ENCUMBRANCES AND INTERESTS

- Rights and interests reserved to the Crown by Deed of Grant No. 21321049 (Lot 83 on CP DA20)
- MORTGAGE No 714976841 12/03/2013 at 11:25
 WESTPAC BANKING CORPORATION A.B.N. 33 007 457 141

ADMINISTRATIVE ADVICES

NIL

UNREGISTERED DEALINGS

NIL

Caution - Charges do not necessarily appear in order of priority

** End of Current Title Search **

www.titlesqld.com.au

Individual owner's consent for making a development application under the *Planning Act 2016*

I, Neville Thomas Evans	[Insert full name.]
I, Janine Dallas Evans	[Insert full name.]
as owners of the premises identified as follows:	
Lot 2 on RP744259	
consent to the making of a development application und	er the <i>Planning Act 2016</i> by:
RPS AAP Consulting Pty Ltd	
on the premises described above for:	
Reconfiguring a Lot (Boundary realignment – 3 Lots into	3 Lots)
Jen -	[signature of owner and date signed]
Laus.	[signature of owner and date signed]

Individual owner's consent for making a development application under the *Planning Act 2016*

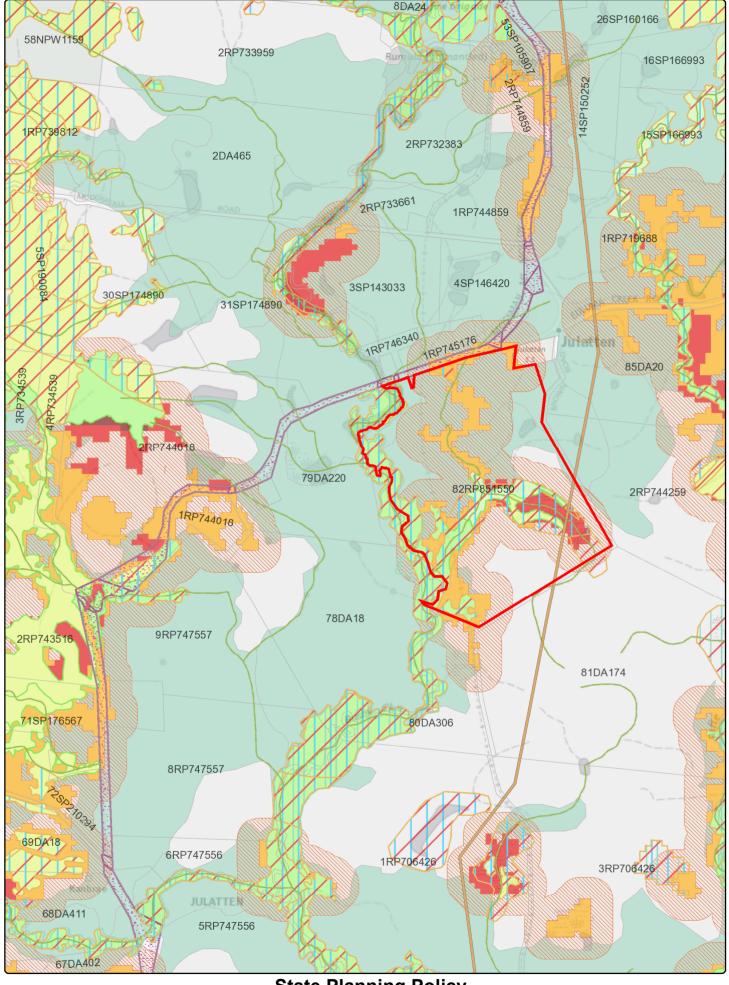
I, Neville Daniel Evans	[Insert full name.]
I, Mavis Gabriella Evans	[Insert full name.]
as owners of the premises identified as follows:	
Lot 82 on RP851550	
consent to the making of a development application under the	Planning Act 2016 by:
RPS AAP Consulting Pty Ltd	
on the premises described above for:	
Reconfiguring a Lot (Boundary realignment – 3 Lots into 3 Lots)
My Evans	[signature of owner and date signed]
my Evans	[signature of owner and date signed]

Individual owner's consent for making a development application under the *Planning Act 2016*

I, Neville Daniel Evans	[Insert full name.]
I, Mavis Gabriella Evans	[Insert full name.]
as owners of the premises identified as follows:	
Lot 25 on Crown Plan DA126	
consent to the making of a development application under	the <i>Planning Act 2016</i> by:
RPS AAP Consulting Pty Ltd	
on the premises described above for:	
Reconfiguring a Lot (Boundary realignment – 3 Lots into 3 Lots	ots)
my Evans	[signature of owner and date signed
my Exem	[signature of owner and date signed

Appendix C

Searches





Date: 11/11/2022

State Planning Policy
Making or amending a local planning instrument
and designating land for community infrastructure

Queensland Government

© The State of Queensland 2022.

290 580 870 1,160

Disclaimer:

Netres

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Legend					
Drawn Polygon Layer					
Override 1					
Cadastre (25k)					
Cadastre (25k)					
Major electricity infrastructure (Ergon)					
Major electricity infrastructure (Ergon)					
MSES - Regulated vegetation (intersecting a watercourse)					
MSES - Regulated vegetation (intersecting a watercourse)					
MSES - Wildlife habitat (endangered or vulnerable)					
MSES - Wildlife habitat (endangered or vulnerable)					
MSES - Wildlife habitat (special least concern animal)					
MSES - Wildlife habitat (special least concern animal)					
MSES - High ecological significance wetlands					
MSES - High ecological significance wetlands					
State-controlled road					
State-controlled road					
MSES - Regulated vegetation (category B)					
MSES - Regulated vegetation (category B)					
MSES - Regulated vegetation (category C)					
MSES - Regulated vegetation (category C)					
MSES - Regulated vegetation (essential habitat)					
MSES - Regulated vegetation (essential habitat)					
MSES - Regulated vegetation (wetland)					
MSES - Regulated vegetation (wetland)					
Bushfire prone area					
Very High Potential Bushfire Intensity					
High Potential Bushfire Intensity					
Medium Potential Bushfire Intensity					
Potential Impact Buffer					
Agricultural land classification - class A and B					
Agricultural land classification - class A and B					

Agricultural land classification - class A and B





State Planning Policy
Making or amending a local planning instrument
and designating land for community infrastructure



State Assessment and Referral Agency

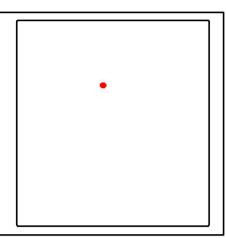
Date: 11/11/2022



Queensland Government

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Matters of Interest for all selected Lot Plans

Queensland waterways for waterway barrier works Water resource planning area boundaries Regulated vegetation management map (Category A and B extract) State-controlled road Area within 25m of a State-controlled road

Matters of Interest by Lot Plan

Lot Plan: 25DA126 (Area: 1012 m²)

Water resource planning area boundaries

State-controlled road

Area within 25m of a State-controlled road

Lot Plan: 82RP851550 (Area: 857040 m²)

Queensland waterways for waterway barrier works

Water resource planning area boundaries

Regulated vegetation management map (Category A and B extract)

State-controlled road

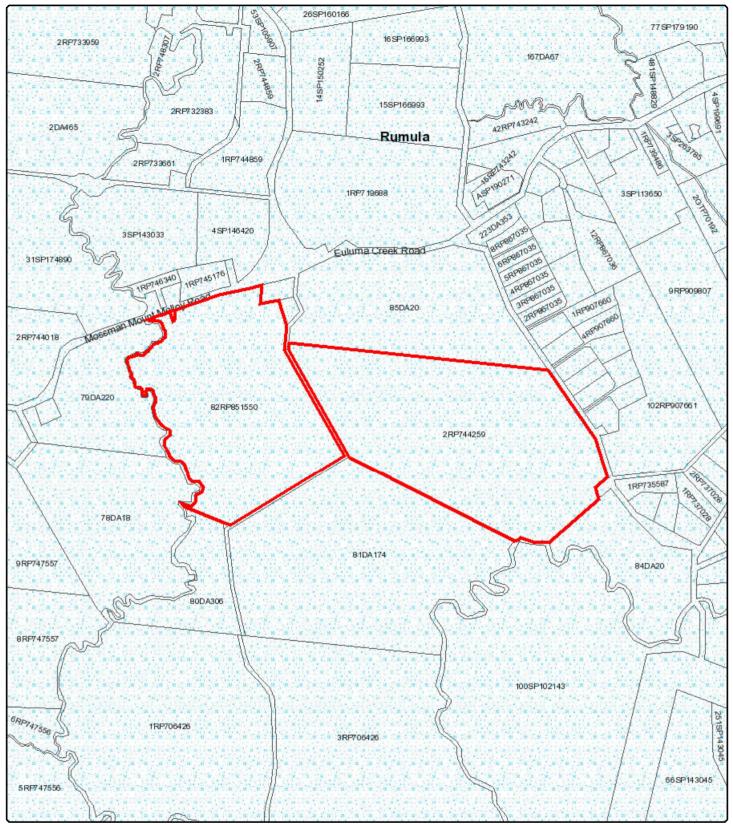
Area within 25m of a State-controlled road

Lot Plan: 2RP744259 (Area: 1092490 m²)

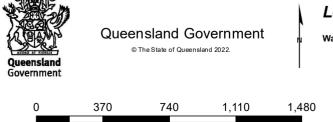
Queensland waterways for waterway barrier works

Water resource planning area boundaries

Regulated vegetation management map (Category A and B extract)



State Assessment and Referral Agency



Legend

Date: 11/11/2022

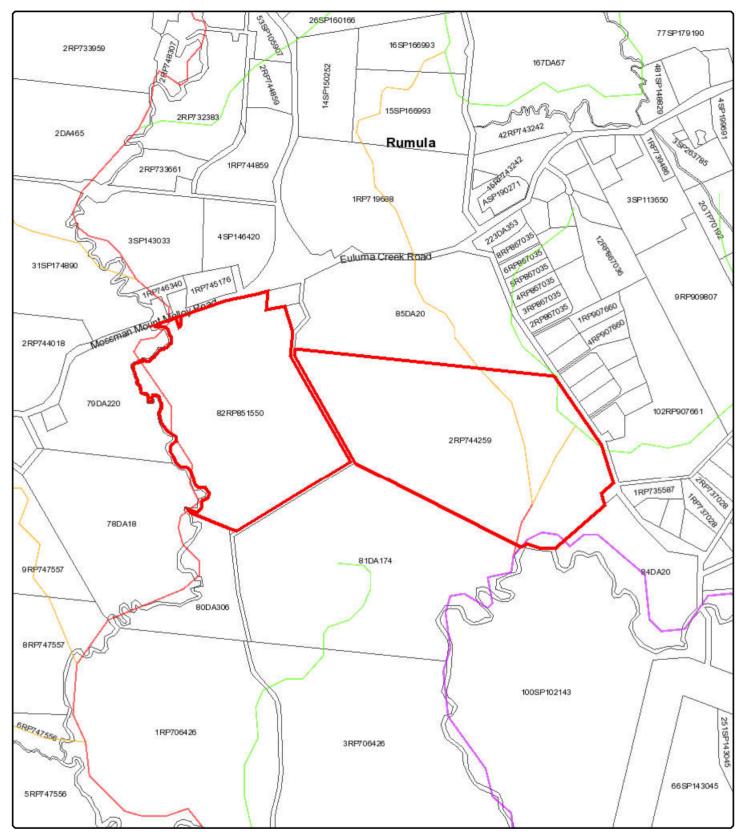
Water resource planning area boundaries



Water resource planning area boundaries

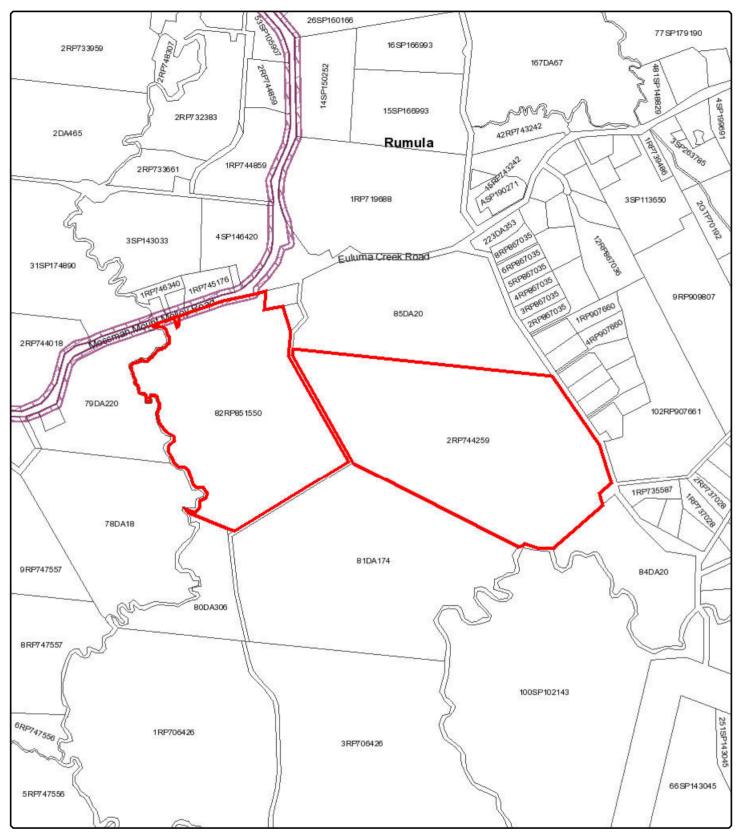
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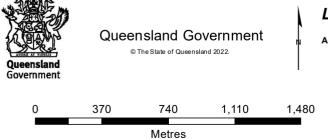


State Assessment and Referral Agency Date: 11/11/2022

Legend Queensland Government Queensland waterways for waterway © The State of Queensland 2022. barrier works Queensland 1 - Low Government 2 - Moderate 370 1,480 740 1,110 3 - High Metres 4 - Major Disclaimer:
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State Assessment and Referral Agency Date: 11/11/2022

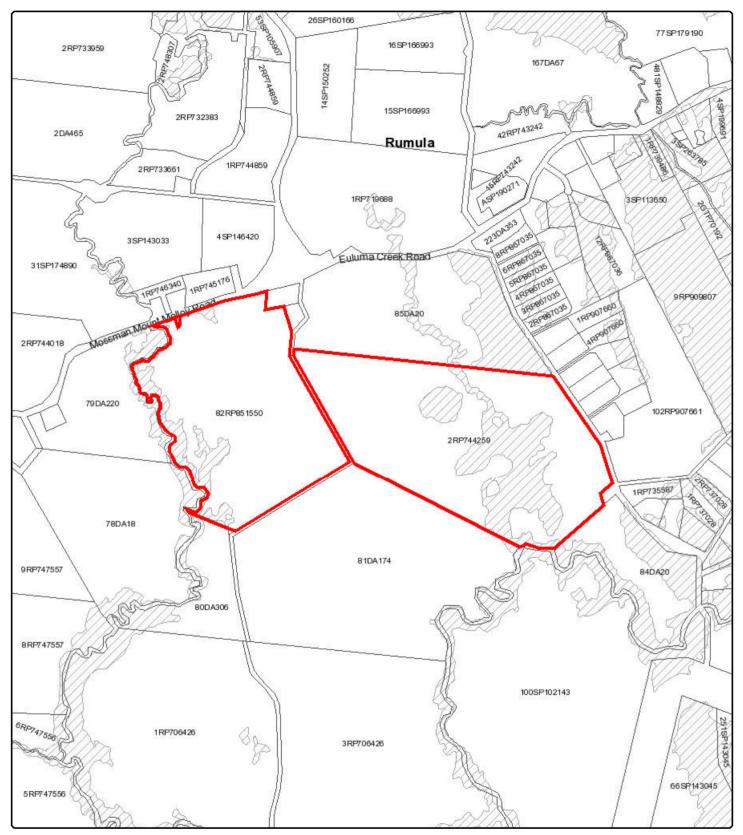


Legend

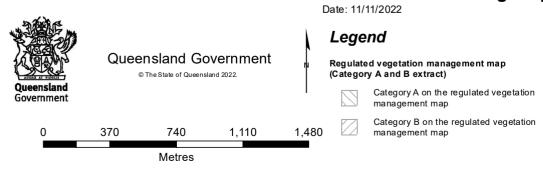
Area within 25m of a State-controlled road

Area within 25m of a State-controlled

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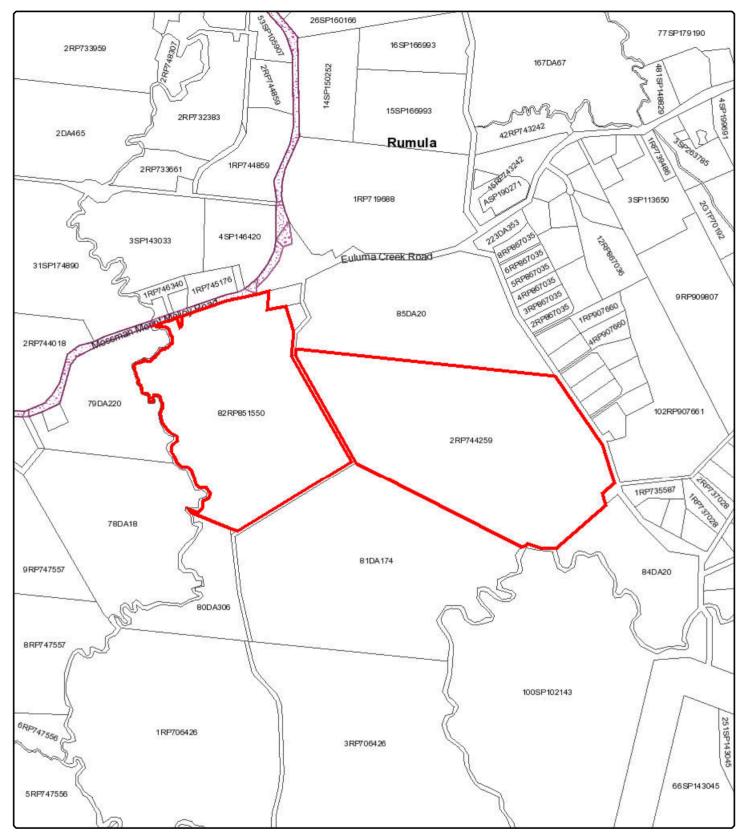


State Assessment and Referral Agency

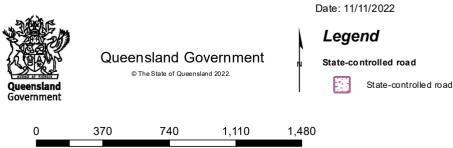


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State Assessment and Referral Agency



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Metres



Vegetation management report

For Lot: 82 Plan: RP851550

04/11/2022



This publication has been compiled by Operations Support, Department of Resources.

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Recent changes

Updated mapping

Updated vegetation mapping was released on 8 September 2022 and includes the most recent Queensland Herbarium scientific updates to the Regulated Vegetation Management Map, regional ecosystems, wetland, high-value regrowth and essential habitat mapping.

The Department of Environment and Science have also updated their protected plant and koala protection mapping to align with the Queensland Herbarium scientific updates.

Overview

Based on the lot on plan details you have supplied, this report provides the following detailed information:

Property details - information about the specified Lot on Plan, lot size, local government area, bioregion(s), subregion(s) and catchment(s);

Vegetation management framework - an explanation of the application of the framework and contact details for the Department of Resources who administer the framework;

Vegetation management framework details for the specified Lot on Plan including:

- the vegetation management categories on the property;
- the vegetation management regional ecosystems on the property;
- vegetation management watercourses or drainage features on the property;
- vegetation management wetlands on the property;
- vegetation management essential habitat on the property;
- whether any area management plans are associated with the property;
- whether the property is coastal or non-coastal; and
- whether the property is mapped as Agricultural Land Class A or B;

Protected plant framework - an explanation of the application of the framework and contact details for the Department of Environment and Science who administer the framework, including:

• high risk areas on the protected plant flora survey trigger map for the property;

Koala protection framework - an explanation of the application of the framework and contact details for the Department of Environment and Science who administer the framework; and

Koala protection framework details for the specified Lot on Plan including:

- the koala district the property is located in;
- koala priority areas on the property;
- core and locally refined koala habitat areas on the property;
- whether the lot is located in an identified koala broad-hectare area; and
- koala habitat regional ecosystems on the property for core koala habitat areas.

This information will assist you to determine your options for managing vegetation under:

- the vegetation management framework, which may include:
 - · exempt clearing work;
 - accepted development vegetation clearing code;
 - an area management plan;
 - a development approval;
- the protected plant framework, which may include:
 - the need to undertake a flora survey:
 - · exempt clearing;
 - a protected plant clearing permit;
- the koala protection framework, which may include:
 - exempted development;
 - a development approval;
 - the need to undertake clearing sequentially and in the presence of a koala spotter.

Other laws

The clearing of native vegetation is regulated by both Queensland and Australian legislation, and some local governments also regulate native vegetation clearing. You may need to obtain an approval or permit under another Act, such as the Commonwealth Government's *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Section 8 of this guide provides contact details of other agencies you should confirm requirements with, before commencing vegetation clearing.

Table of Contents

1. Property details
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1.2 Property location
2. Vegetation management framework (administered by the Department of Resources)
2.1 Exempt clearing work
2.2 Accepted development vegetation clearing codes
2.3 Area management plans
2.4 Development approvals
2.5. Contact information for the Department of Resources
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3.2 Regional ecosystems
3.3 Watercourses
3.4 Wetlands
3.5 Essential habitat
3.6 Area Management Plan(s)
3.7 Coastal or non-coastal
3.8 Agricultural Land Class A or B
4. Vegetation management framework maps
4.1 Regulated vegetation management map
4.2 Vegetation management supporting map
4.3 Coastal/non-coastal map
4.4 Agricultural Land Class A or B as per State Planning Policy: State Interest for Agriculture
5. Protected plants framework (administered by the Department of Environment and Science (DES))
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5.2 Clearing outside high risk areas on the flora survey trigger map
5.3 Exemptions
5.4 Contact information for DES
5.5 Protected plants flora survey trigger map
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6.2 Koala habitat planning controls
6.3 Koala Conservation Plan clearing requirements
6.4 Contact information for DES
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7.1 Koala districts
7.2 Koala priority area, koala habitat area and identified koala broad-hectare area map
7.3 Koala habitat regional ecosystems for core koala habitat areas
8. Other relevant legislation contacts list

1. Property details

1.1 Tenure and title area

All of the lot, plan, tenure and title area information associated with property Lot: 82 Plan: RP851550, are listed in Table 1.

Table 1: Lot, plan, tenure and title area information for the property

Lot	Plan	Tenure	Property title area (sq metres)
82	RP851550	Freehold	857,040

The tenure of the land may affect whether clearing is considered exempt clearing work or may be carried out under an accepted development vegetation clearing code.

1.2 Property location

Table 2 provides a summary of the locations for property Lot: 82 Plan: RP851550, in relation to natural and administrative boundaries.

Table 2: Property location details

Local Government(s)
Mareeba Shire

Bioregion(s)	Subregion(s)
Wet Tropics	Macalister

Catchment(s)		
Mitchell		

2. Vegetation management framework (administered by the Department of Resources)

The *Vegetation Management Act 1999* (VMA), the Vegetation Management Regulation 2012, the *Planning Act 2016* and the Planning Regulation 2017, in conjunction with associated policies and codes, form the Vegetation Management Framework.

The VMA does not apply to all land tenures or vegetation types. State forests, national parks, forest reserves and some tenures under the *Forestry Act 1959* and *Nature Conservation Act 1992* are not regulated by the VMA. Managing or clearing vegetation on these tenures may require approvals under these laws.

The following native vegetation is not regulated under the VMA but may require permit(s) under other laws:

- grass or non-woody herbage;
- a plant within a grassland regional ecosystem prescribed under Schedule 5 of the Vegetation Management Regulation 2012; and
- a mangrove.

2.1 Exempt clearing work

Exempt clearing work is an activity for which you do not need to notify the Department of Resources or obtain an approval under the vegetation management framework. Exempt clearing work was previously known as exemptions.

In areas that are mapped as Category X (white in colour) on the regulated vegetation management map (see section 4.1), and where the land tenure is freehold, indigenous land and leasehold land for agriculture and grazing purposes, the clearing of vegetation is considered exempt clearing work and does not require notification or development approval under the vegetation management framework. For all other land tenures, contact the Department of Resources before commencing clearing to ensure that the proposed activity is exempt clearing work.

A range of routine property management activities are considered exempt clearing work. A list of exempt clearing work is available at

https://www.qld.gov.au/environment/land/management/vegetation/clearing-approvals/exemptions.

Exempt clearing work may be affected if the proposed clearing area is subject to development approval conditions, a covenant, an environmental offset, an exchange area, a restoration notice, or an area mapped as Category A. Exempt clearing work may require approval under other Commonwealth, State or Local Government laws, or local government planning schemes. Contact the Department of Resources prior to clearing in any of these areas.

2.2 Accepted development vegetation clearing codes

Some clearing activities can be undertaken under an accepted development vegetation clearing code. The codes can be downloaded at

https://www.qld.gov.au/environment/land/management/vegetation/clearing-approvals/codes

If you intend to clear vegetation under an accepted development vegetation clearing code, you must notify the Department of Resources before commencing. The information in this report will assist you to complete the online notification form.

You can complete the online form at

https://apps.dnrm.gld.gov.au/vegetation/

2.3 Area management plans

Area Management Plans (AMP) provide an alternative approval system for vegetation clearing under the vegetation management framework. They list the purposes and clearing conditions that have been approved for the areas covered by the plan. It is not necessary to use an AMP, even when an AMP applies to your property.

On 8 March 2020, AMPs ended for fodder harvesting, managing thickened vegetation and managing encroachment. New notifications cannot be made for these AMPs. You will need to consider options for fodder harvesting, managing thickened vegetation or encroachment under a relevant accepted development vegetation clearing code or apply for a development approval.

New notifications can be made for all other AMPs. These will continue to apply until their nominated end date.

If an Area Management Plan applies to your property for which you can make a new notification, it will be listed in Section 3.6 of this report. Before clearing under one of these AMPs, you must first notify the Department of Resources and then follow the conditions and requirements listed in the AMP.

https://www.gld.gov.au/environment/land/management/vegetation/clearing-approvals/area-management-plans

2.4 Development approvals

If under the vegetation management framework your proposed clearing is not exempt clearing work, or is not permitted under an accepted development vegetation clearing code, or an AMP, you may be able to apply for a development approval. Information on how to apply for a development approval is available at

https://www.gld.gov.au/environment/land/management/vegetation/clearing-approvals/development

2.5. Contact information for the Department of Resources

For further information on the vegetation management framework:

Phone 135VEG (135 834)

Email vegetation@resources.gld.gov.au

Visit https://www.resources.gld.gov.au/?contact=vegetation to submit an online enquiry.

3. Vegetation management framework for Lot: 82 Plan: RP851550

3.1 Vegetation categories

The vegetation categories on your property are shown on the regulated vegetation management map in section 4.1 of this report. A summary of vegetation categories on the subject lot are listed in Table 3. Descriptions for these categories are shown in Table 4.

Table 3: Vegetation categories for subject property. Total area: 84.99ha

Vegetation category	Area (ha)
Category B	9.1
Category C	4.2
Category X	71.6

Table 4: Description of vegetation categories

Category	Colour on Map	Description	Requirements / options under the vegetation management framework
A	red	Compliance areas, environmental offset areas and voluntary declaration areas	Special conditions apply to Category A areas. Before clearing, contact the Department of Resources to confirm any requirements in a Category A area.
В	dark blue	Remnant vegetation areas	Exempt clearing work, or notification and compliance with accepted development vegetation clearing codes, area management plans or development approval.
С	light blue	High-value regrowth areas	Exempt clearing work, or notification and compliance with managing Category C regrowth vegetation accepted development vegetation clearing code.
R	yellow	Regrowth within 50m of a watercourse or drainage feature in the Great Barrier Reef catchment areas	Exempt clearing work, or notification and compliance with managing Category R regrowth accepted development vegetation clearing code or area management plans.
X	white	Clearing on freehold land, indigenous land and leasehold land for agriculture and grazing purposes is considered exempt clearing work under the vegetation management framework. Contact the Department of Resources to clarify whether a development approval is required for other State land tenures.	No permit or notification required on freehold land, indigenous land and leasehold land for agriculture and grazing. A development approval may be required for some State land tenures.

Property Map of Assessable Vegetation (PMAV)

There is no Property Map of Assessable Vegetation (PMAV) present on this property.

3.2 Regional ecosystems

The endangered, of concern and least concern regional ecosystems on your property are shown on the vegetation management supporting map in section 4.2 and are listed in Table 5.

A description of regional ecosystems can be accessed online at https://www.qld.gov.au/environment/plants-animals/plants/ecosystems/descriptions/

Table 5: Regional ecosystems present on subject property

Regional Ecosystem	VMA Status	Category	Area (Ha)	Short Description	Structure Category
7.11.51	Least concern	С	0.34	Corymbia clarksoniana and/or Eucalyptus drepanophylla open forest to woodland on metamorphics	Mid-dense
7.3.14	Of concern	С	0.12	Eucalyptus leptophleba +/- Corymbia clarksoniana +/- Melaleuca dealbata woodland to open forest on alluvium in low rainfall areas of the west and north	Sparse
7.3.23	Endangered	В	4.43	Simple-complex semi-deciduous notophyll to mesophyll vine forest on lowland alluvium, predominantly riverine levees	Dense
7.3.43	Of concern	В	4.21	Eucalyptus tereticornis open forest to woodland on uplands on well-drained alluvium	Mid-dense
7.3.43	Of concern	С	2.66	Eucalyptus tereticornis open forest to woodland on uplands on well-drained alluvium	Mid-dense
7.3.45	Least concern	В	0.49	Corymbia clarksoniana +/- C. tessellaris +/- E. drepanophylla open forest to open woodland on alluvial plains	Mid-dense
7.3.5	Least concern	С	1.12	Melaleuca quinquenervia and/or Melaleuca cajuputi subsp. platyphylla closed forest to shrubland on poorly drained alluvial plains	Dense
non-rem	None	Х	71.63	None	None

Please note:

The VMA status of the regional ecosystem (whether it is endangered, of concern or least concern) also determines if any of the following are applicable:

- exempt clearing work;
- accepted development vegetation clearing codes;
- performance outcomes in State Code 16 of the State Development Assessment Provisions (SDAP).

3.3 Watercourses

Vegetation management watercourses and drainage features for this property are shown on the vegetation management supporting map in section 4.2.

3.4 Wetlands

^{1.} All area and area derived figures included in this table have been calculated via reprojecting relevant spatial features to Albers equal-area conic projection (central meridian = 146, datum Geocentric Datum of Australia 1994). As a result, area figures may differ slightly if calculated for the same features using a different co-ordinate system.

^{2.} If Table 5 contains a Category 'plant', please be aware that this refers to 'plantations' such as forestry, and these areas are considered non-remnant under the VMA.

Vegetation management wetlands are present on this property and are shown on the vegetation management supporting map in section 4.2 of this report.

3.5 Essential habitat

Under the VMA, essential habitat for protected wildlife is native wildlife prescribed under the *Nature Conservation Act* 1992 (NCA) as critically endangered, endangered, vulnerable or near-threatened wildlife.

Essential habitat for protected wildlife includes suitable habitat on the lot, or where a species has been known to occur up to 1.1 kilometres from a lot on which there is assessable vegetation. These important habitat areas are protected under the VMA.

Any essential habitat on this property will be shown as blue hatching on the vegetation supporting map in section 4.2.

If essential habitat is identified on the lot, information about the protected wildlife species is provided in Table 6 below. The numeric labels on the vegetation management supporting map can be cross referenced with Table 6 to outline the essential habitat factors for that particular species. There may be essential habitat for more than one species on each lot, and areas of Category A, Category B and Category C can be mapped as Essential Habitat.

Essential habitat is compiled from a combination of species habitat models and buffered species records. Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated. Essential habitat, for protected wildlife, means an area of vegetation shown on the Regulated Vegetation Management Map -

- 1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database. Essential habitat factors are comprised of regional ecosystem (mandatory for most species), vegetation community, altitude, soils, position in landscape; or
- 2) in which the protected wildlife, at any stage of its life cycle, is located.

If there is no essential habitat mapping shown on the vegetation management supporting map for this lot, and there is no table in the sections below, it confirms that there is no essential habitat on the lot.

Category A and/or Category B and/or Category C

Table 6: Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in
							Landscape
1087	Casuarius casuarius	southern	E	Dense lowland and highland tropical rainforest, closed gallery	Sea level to	None	None
	johnsonii (southern	cassowary		forest, eucalypt forest with vine forest elements, swamp forest	1500m.		
	population)	(southern		and adjacent melaleuca swamps, littoral scrub, eucalypt			
		population)		woodland and mangroves; often using a habitat mosaic; will			
				cross open eucalypt, canefields and dry ridges between			
				rainforest patches.			
802	Dasyurus maculatus	spotted-tailed quoll	E	Large tracts of rainforest (notophyll & mesophyll vine forest);	Sea level to	None	None
	gracilis	(northern		occasionally recorded in adjacent wet sclerophyll forest. Den at	1600m.		
		subspecies)		ground level, e.g. hollow buttress roots, rock piles.			
1165	Cyclopsitta diophthalma	Macleay's fig-parrot	V	Upper canopy of lowland and upland rainforest (including gallery	Sea level to 700m.	None	None
	macleayana			forest, semi-deciduous vine forest & secondary regrowth) and			
				adjacent open eucalypt or melaleuca forest with figs usually			
				present; mostly in large forest tracts and rare in fragments. Nest			
				in short tunnel excavated 1-15m above ground into trunk of			
				standing dead, decaying tree (e.g. Lophostemon, Ficus,			
				Alphitonia, Castanospermum) within or at edge of rainforest or in			
				eucalypt/melaleuca up to 2km from rainforest.			
1378	Erythrura trichroa	blue-faced	NT	Dense grassland (e.g. introduced Brachiaria sp.) with scattered	Sea level to	None	None
		parrot-finch		woody plants (including introduced weeds) adjacent to dense	1000m.		
				edge and secondary growth of, or as clearings in, vine/rainforest			
				(complex mesophyll/simple notophyll), mangroves and casuarina			
				for			

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
2456	Petauroides minor	northern greater	V	Tall mature open wet and dry eucalypt forest (Eucalyptus &/or	Sea level to	Usually on soils of	None
		glider		Corymbia spp.) to low open eucalypt woodland; presence of	1300m.	relatively high	
				hollow-bearing trees.		fertility.	

Label	Regional Ecosystem (mandatory unless otherwise specified)		
1087	3.82, 7.11, 7.12, 7.13, 7.14, 7.15, 7.21, 7.22, 7.23, 7.24, 7.25, 7.26, 7.27, 7.28, 7.29, 7.210, 7.211, 7.31, 7.32, 7.33, 7.34, 7.35, 7.36, 7.37, 7.38, 7.39, 7.310, 7.312, 7.313, 7.317, 7.319, 7.320, 7.321, 7.323,		
	7.3.25, 7.3.28, 7.3.29, 7.3.30, 7.3.31, 7.3.34, 7.3.35, 7.3.36, 7.3.37, 7.3.38, 7.3.39, 7.3.40, 7.3.42, 7.3.45, 7.3.46, 7.3.47, 7.3.49, 7.8.1, 7.8.2, 7.8.3, 7.8.4, 7.8.11, 7.8.12, 7.8.13, 7.8.14, 7.8.15, 7.8.16, 7.8.18, 7.11.1, 7.11.2,		
	7.11.3, 7.11.6, 7.11.6, 7.11.7, 7.11.8, 7.11.10, 7.11.12, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.23, 7.11.24, 7.11.25, 7.11.26, 7.11.27, 7.11.28, 7.11.29, 7.11.30, 7.11.31, 7.11.32, 7.11.34, 7.11.36, 7.11.38, 7.11.39,		
	7.11.40, 7.11.42, 7.11.44, 7.11.46, 7.11.47, 7.11.49, 7.12.1, 7.12.2, 7.12.4, 7.12.5, 7.12.6, 7.12.7, 7.12.9, 7.12.10, 7.12.11, 7.12.12, 7.12.13, 7.12.16, 7.12.17, 7.12.19, 7.12.20, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25,		
	7.12.26, 7.12.29, 7.12.37, 7.12.38, 7.12.39, 7.12.40, 7.12.41, 7.12.43, 7.12.44, 7.12.45, 7.12.47, 7.12.48, 7.12.49, 7.12.50, 7.12.53, 7.12.59, 7.12.61, 7.12.66, 7.12.67, 7.12.68		
802	3.82, 7.21, 7.22, 7.23, 7.25, 7.26, 7.33, 7.34, 7.35, 7.310, 7.3.17, 7.3.20, 7.3.23, 7.3.25, 7.3.35, 7.3.36, 7.3.37, 7.3.38, 7.3.42, 7.3.49, 7.3.50, 7.5.17, 7.5.2, 7.8.17, 7.8.2, 7.8.3, 7.8.4, 7.8.8, 7.8.11, 7.8.12, 7.8.13, 7.8.14,		
	7.8.16, 7.11.1, 7.11.2, 7.11.3, 7.11.7, 7.11.8, 7.11.12, 7.11.14, 7.11.23, 7.11.24, 7.11.25, 7.11.26, 7.11.27, 7.11.28, 7.11.29, 7.11.30, 7.11.31, 7.11.32, 7.11.38, 7.11.40, 7.12.1, 7.12.2, 7.12.6, 7.12.7, 7.12.10, 7.12.11, 7.12.12,		
	7.12.13, 7.12.16, 7.12.19, 7.12.20, 7.12.21, 7.12.22, 7.12.25, 7.12.26, 7.12.38, 7.12.39, 7.12.40, 7.12.42, 7.12.43, 7.12.44, 7.12.45, 7.12.46, 7.12.47, 7.12.48, 7.12.49, 7.12.50, 7.12.61, 7.12.66, 7.12.68		
1165	382,721,722,723,724,725,726,727,728,729,7210,7211,733,734,735,736,737,738,739,7310,7312,7313,7316,7317,7319,7320,7321,7323,7325,7334,7335,7336,		
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	3.360, 3.361, 3.362, 3.368, 3.370, 3.53, 3.54, 3.519, 3.520, 3.521, 3.529, 3.530, 3.532, 3.533, 3.542, 3.71, 3.72, 3.76, 3.8.1, 3.8.2, 3.8.3, 3.8.4, 3.8.5, 3.9.8, 3.10.1, 3.10.2, 3.10.3, 3.10.5, 3.10.13, 3.11.1, 3.11.2,		
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2456	2.10.2, 2.10.3, 2.5.24, 7.3.19, 7.3.26, 7.3.39, 7.3.40, 7.3.42, 7.3.43, 7.5.2, 7.5.4, 7.8.7, 7.8.8, 7.8.10, 7.8.15, 7.8.16, 7.8.17, 7.8.18, 7.8.19, 7.11.35, 7.12.21, 7.12.22, 7.12.24, 7.12.27, 7.12.29, 7.12.30, 7.12.34, 7.12.35, 7.12.51,		
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	11.10.7, 11.10.13, 11.11.1, 11.11.3, 11.11.4, 11.11.7, 11.11.10, 11.11.15, 11.12.1, 11.12.2, 11.12.3, 11.12.6, 11.12.13, 12.32, 12.33, 12.36, 12.37, 12.39, 12.3.11, 12.3.14, 12.3.15, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6,		
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	12.9-10.18, 12.9-10.19, 12.9-10.20, 12.9-10.21, 12.9-10.23, 12.9-10.24, 12.9-10.26, 12.9-10.27, 12.11.2, 12.11.3, 12.11.5, 12.11.5, 12.11.7, 12.11.14, 12.11.15, 12.11.15, 12.11.16, 12.11.17, 12.11.18, 12.11.19, 12.11.22,		
	12.11.23, 12.11.24, 12.11.25, 12.11.26, 12.11.27, 12.12.2, 12.12.3, 12.12.4, 12.12.5, 12.12.6, 12.12.7, 12.12.11, 12.12.12, 12.12.14, 12.12.14, 12.12.15, 12.12.20, 12.12.22, 12.12.23, 12.12.24, 12.12.25, 12.12.27, 12.12.28, 13.11.3,		
	13.11.5, 13.11.6, 13.11.8, 13.12.1, 13.12.2		

3.6 Area Management Plan(s)

Area Management Plan for the control of pest plants in the Dry Tropics region

3.7 Coastal or non-coastal

For the purposes of the accepted development vegetation clearing codes and State Code 16 of the State Development Assessment Provisions (SDAP), this property is regarded as*

Coastal

*See also Map 4.3

3.8 Agricultural Land Class A or B

The following can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code:

Does this lot contain land that is mapped as Agricultural Land Class A or B in the State Planning Interactive Mapping System?

Class A (with urban areas masked as per SPP): 53.3ha

No Class B

Note - This confirms Agricultural Land Classes as per the State Planning Interactive Mapping System only. This response does not include Agricultural Land Classes identified under local government planning schemes. For further information, check the Planning Scheme for your local government area.

See Map 4.4 to identify the location and extent of Class A and/or Class B Agricultural land on Lot: 82 Plan: RP851550.

4. Vegetation management framework maps

Vegetation management maps included in this report may also be requested individually at: https://www.resources.gld.gov.au/gld/environment/land/vegetation/vegetation-map-request-form

Regulated vegetation management map

The regulated vegetation management map shows vegetation categories needed to determine clearing requirements. These maps are updated monthly to show new <u>property maps of assessable vegetation (PMAV).</u>

Vegetation management supporting map

The vegetation management supporting map provides information on regional ecosystems, wetlands, watercourses and essential habitat.

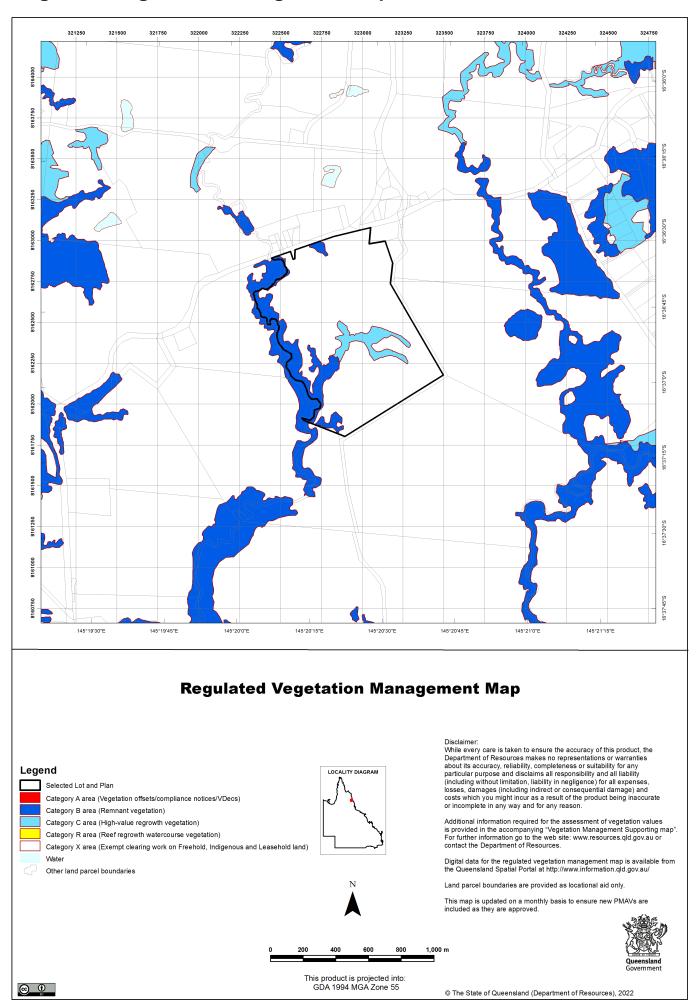
Coastal/non-coastal map

The coastal/non-coastal map confirms whether the lot, or which parts of the lot, are considered coastal or non-coastal for the purposes of the accepted development vegetation clearing codes and State Code 16 of the State Development Assessment Provisions (SDAP).

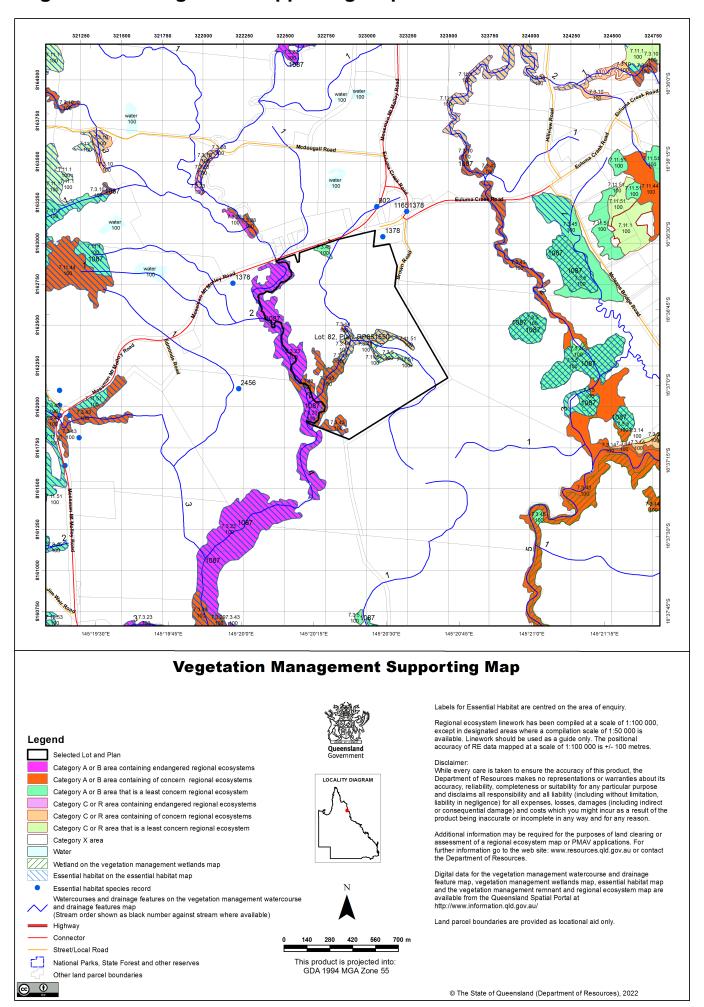
Agricultural Land Class A or B as per State Planning Policy: State Interest for Agriculture

The Agricultural Land Class map confirms the location and extent of land mapped as Agricultural Land Classes A or B as identified on the State Planning Interactive Mapping System. Please note that this map does not include areas identified as Agricultural Land Class A or B in local government planning schemes. This map can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code.

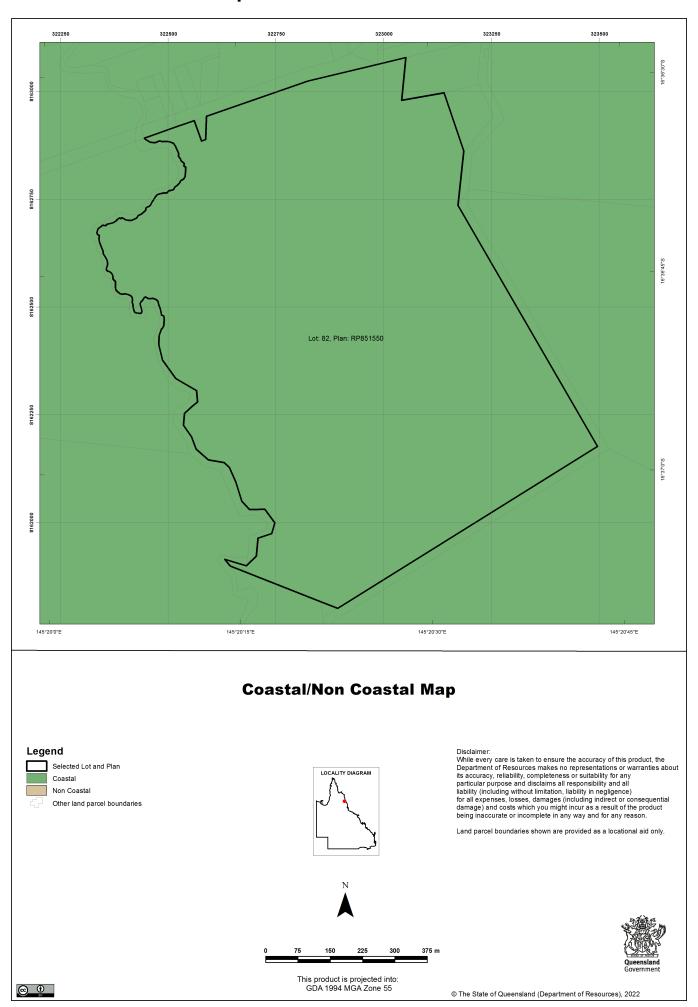
4.1 Regulated vegetation management map



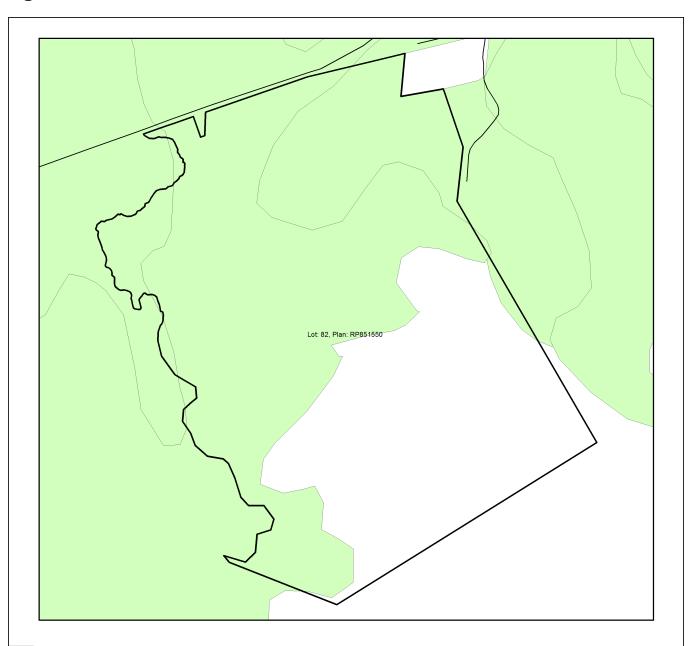
4.2 Vegetation management supporting map

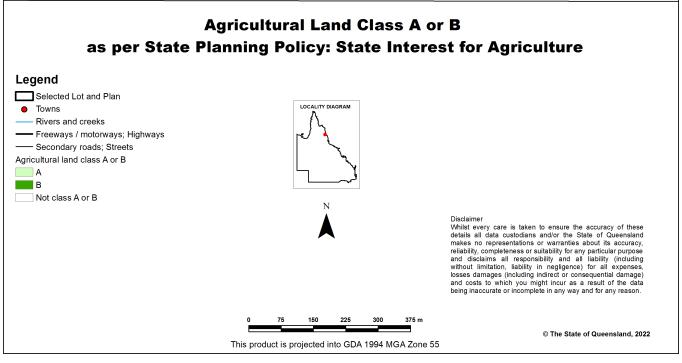


4.3 Coastal/non-coastal map



4.4 Agricultural Land Class A or B as per State Planning Policy: State Interest for Agriculture





5. Protected plants framework (administered by the Department of Environment and Science (DES))

In Queensland, all plants that are native to Australia are protected plants under the <u>Nature Conservation Act 1992</u> (NCA). The NCA regulates the clearing of protected plants 'in the wild' (see <u>Operational policy: When a protected plant in Queensland is considered to be 'in the wild'</u>) that are listed as critically endangered, endangered, vulnerable or near threatened under the Act.

Please note that the protected plant clearing framework applies irrespective of the classification of the vegetation under the *Vegetation Management Act 1999* and any approval or exemptions given under another Act, for example, the *Vegetation Management Act 1999* or *Planning Regulation 2017*.

5.1 Clearing in high risk areas on the flora survey trigger map

The flora survey trigger map identifies high-risk areas for threatened and near threatened plants. These are areas where threatened or near threatened plants are known to exist or are likely to exist based on the habitat present. The flora survey trigger map for this property is provided in section 5.5.

If you are proposing to clear an area shown as high risk on the flora survey trigger map, a flora survey of the clearing impact area must be undertaken by a suitably qualified person in accordance with the <u>Flora survey guidelines</u>. The main objective of a flora survey is to locate any threatened or near threatened plants that may be present in the clearing impact area.

If the flora survey identifies that threatened or near threatened plants are not present within the clearing impact area or clearing within 100m of a threatened or near threatened plant can be avoided, the clearing activity is exempt from a permit. An <u>exempt clearing notification form</u> must be submitted to the Department of Environment and Science, with a copy of the flora survey report, at least one week prior to clearing.

If the flora survey identifies that threatened or near threatened plants are present in, or within 100m of, the area to be cleared, a clearing permit is required before any clearing is undertaken. The flora survey report, as well as an impact management report, must be submitted with the <u>clearing permit application form</u>.

5.2 Clearing outside high risk areas on the flora survey trigger map

In an area other than a high risk area, a clearing permit is only required where a person is, or becomes aware that threatened or near threatened plants are present in, or within 100m of, the area to be cleared. You must keep a copy of the flora survey trigger map for the area subject to clearing for five years from the day the clearing starts. If you do not clear within the 12 month period that the flora survey trigger map was printed, you need to print and check a new flora survey trigger map.

5.3 Exemptions

Many activities are 'exempt' under the protected plant clearing framework, which means that clearing of native plants that are in the wild can be undertaken for these activities with no need for a flora survey or a protected plant clearing permit. The Information sheet - General exemptions for the take of protected plants provides some of these exemptions.

Some exemptions under the NCA are the same as exempt clearing work (formerly known as exemptions) under the *Vegetation Management Act 1999* (i.e. listed in Schedule 21 of the Planning Regulations 2017) while some are different.

5.4 Contact information for DES

For further information on the protected plants framework:

Phone 1300 130 372 (and select option four)

Email palm@des.qld.gov.au

Visit https://www.qld.gov.au/environment/plants-animals/plants/protected-plants

5.5 Protected plants flora survey trigger map

This map included may also be requested individually at: https://apps.des.qld.gov.au/map-request/flora-survey-trigger/.

Updates to the data informing the flora survey trigger map

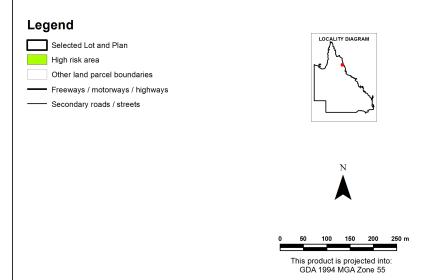
The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

Please note that flora survey trigger maps do not identify species associated with 'high risk areas'. While some species information may be publicly available, for example via the <u>Queensland Spatial Catalogue</u>, the Department of Environment and Science does not provide species information on request. Regardless of whether species information is available for a particular high risk area, clearing plants in a high risk area may require a flora survey and/or clearing permit. Please see the Department of Environment and Science webpage on the <u>clearing of protected plants</u> for more information.



Protected Plants Flora Survey Trigger Map



This map shows areas where particular provisions of the Nature Conservation Act 1992 apply to the clearing of protected plants.

Land parcel boundaries are provided as locational aid

This map is produced at a scale relevant to the size of the area selected and should be printed as A4 size in portrait orientation.

For further information or assistance with interpretation of this product, please contact the Department of Environment and Science at palm@des.qld.gov.au

Disclaimer:

Disclaimer: While every care is taken to ensure the accuracy of the data used to generate this product, the Queensland Government makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaim all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damages) and costs which might be incurred as a consequence of reliance on the data, or as a result of the data being inaccurate or incomplete in any way and for any reason.

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6. Koala protection framework (administered by the Department of Environment and Science (DES))

The koala (*Phascolarctos cinereus*) is listed in Queensland as vulnerable by the Queensland Government under *Nature Conservation Act 1992* and by the Australian Government under the *Environment Protection and Biodiversity Conservation Act 1999*.

The Queensland Government's koala protection framework is comprised of the *Nature Conservation Act 1992*, the Nature Conservation (Animals) Regulation 2020, the Nature Conservation (Koala) Conservation Plan 2017, the *Planning Act 2016* and the Planning Regulation 2017.

6.1 Koala mapping

6.1.1 Koala districts

The parts of Queensland where koalas are known to occur has been divided into three koala districts - koala district A, koala district B and koala district C. Each koala district is made up of areas with comparable koala populations (e.g. density, extent and significance of threatening processes affecting the population) which require similar management regimes.

Section 7.1 identifies which koala district your property is located in.

6.1.2 Koala habitat areas

Koala habitat areas are areas of vegetation that have been determined to contain koala habitat that is essential for the conservation of a viable koala population in the wild based on the combination of habitat suitability and biophysical variables with known relationships to koala habitat (e.g. landcover, soil, terrain, climate and ground water). In order to protect this important koala habitat, clearing controls have been introduced into the Planning Regulation 2017 for development in koala habitat areas.

Please note that koala habitat areas only exist in koala district A which is the South East Queensland "Shaping SEQ" Regional Plan area. These areas include the local government areas of Brisbane, Gold Coast, Logan, Lockyer Valley, Ipswich, Moreton Bay, Noosa, Redland, Scenic Rim, Somerset, Sunshine Coast and Toowoomba (urban extent).

There are two different categories of koala habitat area (core koala habitat area and locally refined koala habitat), which have been determined using two different methodologies. These methodologies are described in the document Spatial modelling in South East Queensland.

Section 7.2 shows any koala habitat area that exists on your property.

Under the Nature Conservation (Koala) Conservation Plan 2017, an owner of land (or a person acting on the owner's behalf with written consent) can request to make, amend or revoke a koala habitat area determination if they believe, on reasonable grounds, that the existing determination for all or part of their property is incorrect.

More information on requests to make, amend or revoke a koala habitat area determination can be found in the document Guideline - Requests to make, amend or revoke a koala habitat area determination.

The koala habitat area map will be updated at least annually to include any koala habitat areas that have been made, amended or revoked.

Changes to the koala habitat area map which occur between annual updates because of a request to make, amend or revoke a koala habitat area determination can be viewed on the register of approved requests to make, amend or revoke a koala habitat area available at: https://environment.des.qld.gov.au/wildlife/animals/living-with/koalas/mapping/koalamaps. The register includes the lot on plan for the change, the date the decision was made and the map issued to the landholder that shows areas determined to be koala habitat areas.

6.1.3 Koala priority areas

Koala priority areas are large, connected areas that have been determined to have the highest likelihood of achieving conservation outcomes for koalas based on the combination of habitat suitability, biophysical variables with known relationships to koala habitat (e.g. landcover, soil, terrain, climate and ground water) and a koala conservation cost benefit analysis.

Conservation efforts will be prioritised in these areas to ensure the conservation of viable koala populations in the wild including a focus on management (e.g. habitat protection, habitat restoration and threat mitigation) and monitoring. This includes a prohibition on clearing in koala habitat areas that are in koala priority areas under the Planning Regulation 2017 (subject to some exemptions).

Please note that koala priority areas only exist in koala district A which is the South East Queensland "Shaping SEQ" Regional Plan area. These areas include the local government areas of Brisbane, Gold Coast, Logan, Lockyer Valley,

Ipswich, Moreton Bay, Noosa, Redland, Scenic Rim, Somerset, Sunshine Coast and Toowoomba (urban extent).

Section 7.2 identifies if your property is in a koala priority area.

6.1.4 Identified koala broad-hectare areas

There are seven identified koala broad-hectare areas in SEQ. These are areas of koala habitat that are located in areas committed to meet development targets in the SEQ Regional Plan to accommodate SEQ's growing population including bring-forward Greenfield sites under the Queensland Housing Affordability Strategy and declared master planned areas under the repealed *Sustainable Planning Act 2009* and the repealed *Integrated Planning Act 1997*.

Specific assessment benchmarks apply to development applications for development proposed in identified koala broad-hectare areas to ensure koala conservation measures are incorporated into the proposed development.

Section 7.2 identifies if your property is in an identified koala broad-hectare area.

6.2 Koala habitat planning controls

On 7 February 2020, the Queensland Government introduced new planning controls to the Planning Regulation 2017 to strengthen the protection of koala habitat in South East Queensland (i.e. koala district A).

More information on these planning controls can be found here: https://environment.des.gld.gov.au/wildlife/animals/living-with/koalas/mapping/legislation-policy.

As a high-level summary, the koala habitat planning controls make:

- development that involves interfering with koala habitat (defined below) in an area that is both a koala priority area and a koala habitat area, prohibited development (i.e. development for which a development application cannot be made);
- development that involves interfering with koala habitat (defined below) in an area that is a koala habitat area but is not a koala priority area, assessable development (i.e. development for which development approval is required); and
- development that is for extractive industries where the development involves interfering with koala habitat (defined below) in an area that is both a koala habitat area and a key resource area, assessable development (i.e. development for which development approval is required).

Interfering with koala habitat means:

- 1) Removing, cutting down, ringbarking, pushing over, poisoning or destroying in anyway, including by burning, flooding or draining native vegetation in a koala habitat area; but
- 2) Does not include destroying standing vegetation by stock or lopping a tree.

However, these planning controls do not apply if the development is exempted development as defined in Schedule 24 of the <u>Planning Regulation 2017</u>. More information on exempted development can be found here: https://environment.des.gld.gov.au/wildlife/animals/living-with/koalas/mapping/legislation-policy.

There are also assessment benchmarks that apply to development applications for:

- building works, operational works, material change of use or reconfiguration of a lot where:
 - the local government planning scheme makes the development assessable;
 - the premises includes an area that is both a koala priority area and a koala habitat area; and
 - the development does not involve interfering with koala habitat (defined above); and
- development in identified koala broad-hectare areas.

The <u>Guideline - Assessment Benchmarks in relation to Koala Habitat in South East Queensland assessment benchmarks</u> outlines these assessment benchmarks, the intent of these assessment benchmarks and advice on how proposed development may meet these assessment benchmarks.

6.3 Koala Conservation Plan clearing requirements

Section 10 and 11 of the <u>Nature Conservation (Koala) Conservation Plan 2017</u> prescribes requirements that must be met when clearing koala habitat in koala district A and koala district B.

These clearing requirements are independent to the koala habitat planning controls introduced into the Planning Regulation 2017, which means they must be complied with irrespective of any approvals or exemptions offered under other legislation.

Unlike the clearing controls prescribed in the Planning Regulation 2017 that are to protect koala habitat, the clearing requirements prescribed in the Nature Conservation (Koala) Conservation Plan 2017 are in place to prevent the injury or death of koalas when koala habitat is being cleared.

6.4 Contact information for DES

For further information on the koala protection framework:

Phone 13 QGOV (13 74 68)

Email koala.assessment@des.gld.gov.au

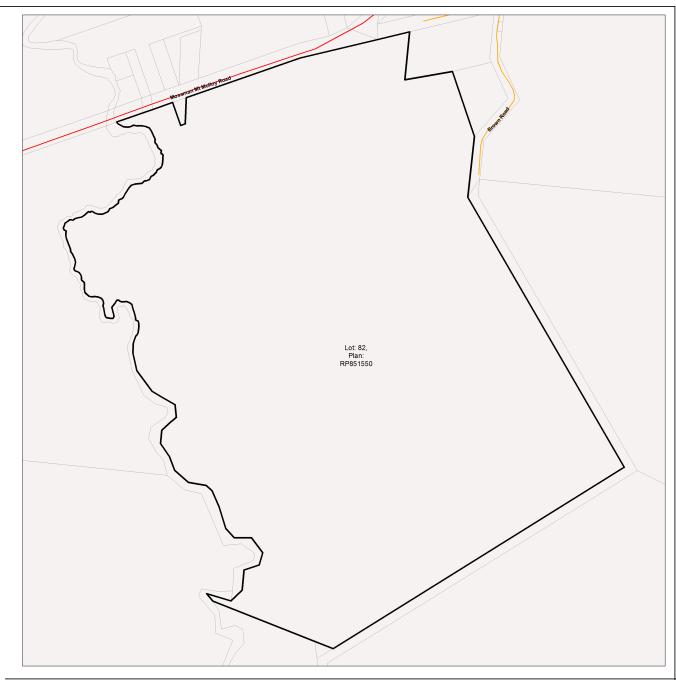
Visit https://environment.des.qld.gov.au/wildlife/animals/living-with/koalas/mapping

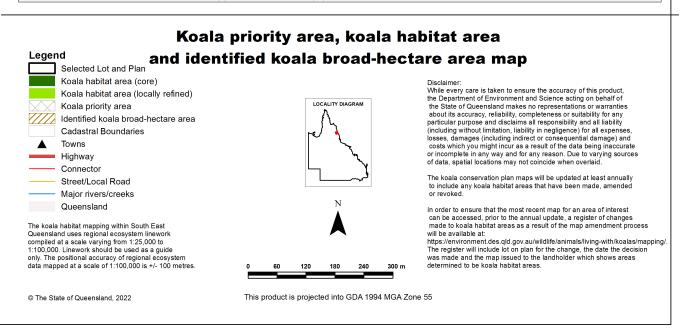
7. Koala protection framework details for Lot: 82 Plan: RP851550

7.1 Koala districts

Koala District C

7.2 Koala priority area, koala habitat area and identified koala broad-hectare area map





7.3 Koala habitat regional ecosystems for core koala habitat areas



Legend Selected Lot and Plan Koala habitat area (core) Towns Highway Connector Street/Local Road Major rivers/creeks Queensland The koala habitat mapping within South East Queensland The koala habitat mapping within South East Queensland The State of Queensland ecosystem linework compiled at a scale varying from 1:25,000 to 1:100,000. Linework should be used as a guide only. The positional accuracy of regional ecosystem data mapped at a scale of 1:100,000 is +/- 100 metres. This product is projected into GDA 1994 MGA Zone 55

8. Other relevant legislation contacts list

Activity	Legislation	Agency	Contact details
Interference with overland flow Earthworks, significant disturbance	Water Act 2000 Soil Conservation Act 1986	Department of Regional Development, Manufacturing and Water (Queensland Government) Department of Resources (Queensland Government)	Ph: 13 QGOV (13 74 68) www.rdmw.qld.gov.au www.resources.qld.gov.au
Indigenous Cultural Heritage	Aboriginal Cultural Heritage Act 2003 Torres Strait Islander Cultural Heritage Act 2003	Department of Seniors, Disability Services and Aboriginal and Torres Strait Islander Partnerships	Ph: 13 QGOV (13 74 68) www.datsip.qld.gov.au
Mining and environmentally relevant activities Infrastructure development (coastal) Heritage issues	Environmental Protection Act 1994 Coastal Protection and Management Act 1995 Queensland Heritage Act 1992	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) www.des.qld.gov.au
Protected plants and protected areas	Nature Conservation Act 1992	Department of Environment and Science (Queensland Government)	Ph: 1300 130 372 (option 4) palm@des.qld.gov.au www.des.qld.gov.au
Koala mapping and regulations	Nature Conservation Act 1992	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) Koala.assessment@des.qld.gov.au
 Interference with fish passage in a watercourse, mangroves Forestry activities on State land tenures 	Fisheries Act 1994 Forestry Act 1959	Department of Agriculture and Fisheries (Queensland Government)	Ph: 13 QGOV (13 74 68) www.daf.qld.gov.au
Matters of National Environmental Significance including listed threatened species and ecological communities	Environment Protection and Biodiversity Conservation Act 1999	Department of Agriculture, Water and the Environment (Australian Government)	Ph: 1800 803 772 www.environment.gov.au
Development and planning processes	Planning Act 2016 State Development and Public Works Organisation Act 1971	Department of State Development, Infrastructure, Local Government and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dsdmip.qld.gov.au
Local government requirements	Local Government Act 2009 Planning Act 2016	Department of State Development, Infrastructure, Local Government and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) Your relevant local government office
Harvesting timber in the Wet Tropics of Qld World Heritage area	Wet Tropics World Heritage Protection and Management Act 1993	Wet Tropics Management Authority	Ph: (07) 4241 0500 www.wettropics.gov.au



Vegetation management report

For Lot: 2 Plan: RP744259

04/11/2022



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Recent changes

Updated mapping

Updated vegetation mapping was released on 8 September 2022 and includes the most recent Queensland Herbarium scientific updates to the Regulated Vegetation Management Map, regional ecosystems, wetland, high-value regrowth and essential habitat mapping.

The Department of Environment and Science have also updated their protected plant and koala protection mapping to align with the Queensland Herbarium scientific updates.

Overview

Based on the lot on plan details you have supplied, this report provides the following detailed information:

Property details - information about the specified Lot on Plan, lot size, local government area, bioregion(s), subregion(s) and catchment(s);

Vegetation management framework - an explanation of the application of the framework and contact details for the Department of Resources who administer the framework;

Vegetation management framework details for the specified Lot on Plan including:

- the vegetation management categories on the property;
- the vegetation management regional ecosystems on the property;
- vegetation management watercourses or drainage features on the property;
- vegetation management wetlands on the property;
- vegetation management essential habitat on the property;
- · whether any area management plans are associated with the property;
- whether the property is coastal or non-coastal; and
- whether the property is mapped as Agricultural Land Class A or B;

Protected plant framework - an explanation of the application of the framework and contact details for the Department of Environment and Science who administer the framework, including:

• high risk areas on the protected plant flora survey trigger map for the property;

Koala protection framework - an explanation of the application of the framework and contact details for the Department of Environment and Science who administer the framework; and

Koala protection framework details for the specified Lot on Plan including:

- the koala district the property is located in;
- koala priority areas on the property;
- core and locally refined koala habitat areas on the property;
- whether the lot is located in an identified koala broad-hectare area; and
- koala habitat regional ecosystems on the property for core koala habitat areas.

This information will assist you to determine your options for managing vegetation under:

- the vegetation management framework, which may include:
 - · exempt clearing work;
 - accepted development vegetation clearing code;
 - an area management plan;
 - a development approval;
- the protected plant framework, which may include:
 - the need to undertake a flora survey:
 - · exempt clearing;
 - a protected plant clearing permit;
- the koala protection framework, which may include:
 - exempted development;
 - a development approval;
 - the need to undertake clearing sequentially and in the presence of a koala spotter.

Other laws

The clearing of native vegetation is regulated by both Queensland and Australian legislation, and some local governments also regulate native vegetation clearing. You may need to obtain an approval or permit under another Act, such as the Commonwealth Government's *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Section 8 of this guide provides contact details of other agencies you should confirm requirements with, before commencing vegetation clearing.

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1. Property details

1.1 Tenure and title area

All of the lot, plan, tenure and title area information associated with property Lot: 2 Plan: RP744259, are listed in Table 1.

Table 1: Lot, plan, tenure and title area information for the property

Lot	Plan	Tenure	Property title area (sq metres)
2	RP744259	Freehold	1,092,490

The tenure of the land may affect whether clearing is considered exempt clearing work or may be carried out under an accepted development vegetation clearing code.

1.2 Property location

Table 2 provides a summary of the locations for property Lot: 2 Plan: RP744259, in relation to natural and administrative boundaries.

Table 2: Property location details

Local Government(s)
Mareeba Shire

Bioregion(s)	Subregion(s)	
Wet Tropics	Macalister	

Catchment(s)
Mitchell

2. Vegetation management framework (administered by the Department of Resources)

The *Vegetation Management Act 1999* (VMA), the Vegetation Management Regulation 2012, the *Planning Act 2016* and the Planning Regulation 2017, in conjunction with associated policies and codes, form the Vegetation Management Framework.

The VMA does not apply to all land tenures or vegetation types. State forests, national parks, forest reserves and some tenures under the *Forestry Act 1959* and *Nature Conservation Act 1992* are not regulated by the VMA. Managing or clearing vegetation on these tenures may require approvals under these laws.

The following native vegetation is not regulated under the VMA but may require permit(s) under other laws:

- grass or non-woody herbage;
- a plant within a grassland regional ecosystem prescribed under Schedule 5 of the Vegetation Management Regulation 2012; and
- a mangrove.

2.1 Exempt clearing work

Exempt clearing work is an activity for which you do not need to notify the Department of Resources or obtain an approval under the vegetation management framework. Exempt clearing work was previously known as exemptions.

In areas that are mapped as Category X (white in colour) on the regulated vegetation management map (see section 4.1), and where the land tenure is freehold, indigenous land and leasehold land for agriculture and grazing purposes, the clearing of vegetation is considered exempt clearing work and does not require notification or development approval under the vegetation management framework. For all other land tenures, contact the Department of Resources before commencing clearing to ensure that the proposed activity is exempt clearing work.

A range of routine property management activities are considered exempt clearing work. A list of exempt clearing work is available at

https://www.qld.gov.au/environment/land/management/vegetation/clearing-approvals/exemptions.

Exempt clearing work may be affected if the proposed clearing area is subject to development approval conditions, a covenant, an environmental offset, an exchange area, a restoration notice, or an area mapped as Category A. Exempt clearing work may require approval under other Commonwealth, State or Local Government laws, or local government planning schemes. Contact the Department of Resources prior to clearing in any of these areas.

2.2 Accepted development vegetation clearing codes

Some clearing activities can be undertaken under an accepted development vegetation clearing code. The codes can be downloaded at

https://www.qld.gov.au/environment/land/management/vegetation/clearing-approvals/codes

If you intend to clear vegetation under an accepted development vegetation clearing code, you must notify the Department of Resources before commencing. The information in this report will assist you to complete the online notification form.

You can complete the online form at

https://apps.dnrm.qld.gov.au/vegetation/

2.3 Area management plans

Area Management Plans (AMP) provide an alternative approval system for vegetation clearing under the vegetation management framework. They list the purposes and clearing conditions that have been approved for the areas covered by the plan. It is not necessary to use an AMP, even when an AMP applies to your property.

On 8 March 2020, AMPs ended for fodder harvesting, managing thickened vegetation and managing encroachment. New notifications cannot be made for these AMPs. You will need to consider options for fodder harvesting, managing thickened vegetation or encroachment under a relevant accepted development vegetation clearing code or apply for a development approval.

New notifications can be made for all other AMPs. These will continue to apply until their nominated end date.

If an Area Management Plan applies to your property for which you can make a new notification, it will be listed in Section 3.6 of this report. Before clearing under one of these AMPs, you must first notify the Department of Resources and then follow the conditions and requirements listed in the AMP.

https://www.gld.gov.au/environment/land/management/vegetation/clearing-approvals/area-management-plans

2.4 Development approvals

If under the vegetation management framework your proposed clearing is not exempt clearing work, or is not permitted under an accepted development vegetation clearing code, or an AMP, you may be able to apply for a development approval. Information on how to apply for a development approval is available at

https://www.gld.gov.au/environment/land/management/vegetation/clearing-approvals/development

2.5. Contact information for the Department of Resources

For further information on the vegetation management framework:

Phone 135VEG (135 834)

Email vegetation@resources.gld.gov.au

Visit https://www.resources.qld.gov.au/?contact=vegetation to submit an online enquiry.

3. Vegetation management framework for Lot: 2 Plan: RP744259

3.1 Vegetation categories

The vegetation categories on your property are shown on the regulated vegetation management map in section 4.1 of this report. A summary of vegetation categories on the subject lot are listed in Table 3. Descriptions for these categories are shown in Table 4.

Table 3: Vegetation categories for subject property. Total area: 109.28ha

Vegetation category	Area (ha)
Category B	25.1
Category C	0.2
Category X	84.0

Table 4: Description of vegetation categories

Category	Colour on Map	Description	Requirements / options under the vegetation management framework
A	red	Compliance areas, environmental offset areas and voluntary declaration areas	Special conditions apply to Category A areas. Before clearing, contact the Department of Resources to confirm any requirements in a Category A area.
В	dark blue	Remnant vegetation areas	Exempt clearing work, or notification and compliance with accepted development vegetation clearing codes, area management plans or development approval.
С	light blue	High-value regrowth areas	Exempt clearing work, or notification and compliance with managing Category C regrowth vegetation accepted development vegetation clearing code.
R	yellow	Regrowth within 50m of a watercourse or drainage feature in the Great Barrier Reef catchment areas	Exempt clearing work, or notification and compliance with managing Category R regrowth accepted development vegetation clearing code or area management plans.
X	white	Clearing on freehold land, indigenous land and leasehold land for agriculture and grazing purposes is considered exempt clearing work under the vegetation management framework. Contact the Department of Resources to clarify whether a development approval is required for other State land tenures.	No permit or notification required on freehold land, indigenous land and leasehold land for agriculture and grazing. A development approval may be required for some State land tenures.

Property Map of Assessable Vegetation (PMAV)

There is no Property Map of Assessable Vegetation (PMAV) present on this property.

3.2 Regional ecosystems

The endangered, of concern and least concern regional ecosystems on your property are shown on the vegetation management supporting map in section 4.2 and are listed in Table 5.

A description of regional ecosystems can be accessed online at https://www.qld.gov.au/environment/plants-animals/plants/ecosystems/descriptions/

Table 5: Regional ecosystems present on subject property

Regional Ecosystem	VMA Status	Category	Area (Ha)	Short Description	Structure Category
7.3.14	Of concern	В	0.91	Eucalyptus leptophleba +/- Corymbia clarksoniana +/- Melaleuca dealbata woodland to open forest on alluvium in low rainfall areas of the west and north	Sparse
7.3.14	Of concern	С	0.17	Eucalyptus leptophleba +/- Corymbia clarksoniana +/- Melaleuca dealbata woodland to open forest on alluvium in low rainfall areas of the west and north	Sparse
7.3.43	Of concern	В	8.70	Eucalyptus tereticornis open forest to woodland on uplands on well-drained alluvium	Mid-dense
7.3.45	Least concern	В	0.64	Corymbia clarksoniana +/- C. tessellaris +/- E. drepanophylla open forest to open woodland on alluvial plains	Mid-dense
7.3.5	Least concern	В	14.84	Melaleuca quinquenervia and/or Melaleuca cajuputi subsp. platyphylla closed forest to shrubland on poorly drained alluvial plains	Dense
non-rem	None	Х	84.01	None	None

Please note:

The VMA status of the regional ecosystem (whether it is endangered, of concern or least concern) also determines if any of the following are applicable:

- · exempt clearing work;
- accepted development vegetation clearing codes;
- performance outcomes in State Code 16 of the State Development Assessment Provisions (SDAP).

3.3 Watercourses

Vegetation management watercourses and drainage features for this property are shown on the vegetation management supporting map in section 4.2.

3.4 Wetlands

Vegetation management wetlands are present on this property and are shown on the vegetation management supporting map in section 4.2 of this report.

3.5 Essential habitat

^{1.} All area and area derived figures included in this table have been calculated via reprojecting relevant spatial features to Albers equal-area conic projection (central meridian = 146, datum Geocentric Datum of Australia 1994). As a result, area figures may differ slightly if calculated for the same features using a different co-ordinate system.

^{2.} If Table 5 contains a Category 'plant', please be aware that this refers to 'plantations' such as forestry, and these areas are considered non-remnant under the VMA.

Under the VMA, essential habitat for protected wildlife is native wildlife prescribed under the *Nature Conservation Act 1992* (NCA) as critically endangered, endangered, vulnerable or near-threatened wildlife.

Essential habitat for protected wildlife includes suitable habitat on the lot, or where a species has been known to occur up to 1.1 kilometres from a lot on which there is assessable vegetation. These important habitat areas are protected under the VMA.

Any essential habitat on this property will be shown as blue hatching on the vegetation supporting map in section 4.2.

If essential habitat is identified on the lot, information about the protected wildlife species is provided in Table 6 below. The numeric labels on the vegetation management supporting map can be cross referenced with Table 6 to outline the essential habitat factors for that particular species. There may be essential habitat for more than one species on each lot, and areas of Category A, Category B and Category C can be mapped as Essential Habitat.

Essential habitat is compiled from a combination of species habitat models and buffered species records. Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated. Essential habitat, for protected wildlife, means an area of vegetation shown on the Regulated Vegetation Management Map -

- 1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database. Essential habitat factors are comprised of regional ecosystem (mandatory for most species), vegetation community, altitude, soils, position in landscape; or
- 2) in which the protected wildlife, at any stage of its life cycle, is located.

If there is no essential habitat mapping shown on the vegetation management supporting map for this lot, and there is no table in the sections below, it confirms that there is no essential habitat on the lot.

Category A and/or Category B and/or Category C

Table 6: Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
1087	Casuarius casuarius johnsonii (southern population)	southern cassowary (southern population)	E	Dense lowland and highland tropical rainforest, closed gallery forest, eucalypt forest with vine forest elements, swamp forest and adjacent melaleuca swamps, littoral scrub, eucalypt woodland and mangroves; often using a habitat mosaic; will cross open eucalypt, canefields and dry ridges between rainforest patches.	Sea level to 1500m.	None	None
1165	Cyclopsitta diophthalma macleayana	Macleay's fig-parrot	V	Upper canopy of lowland and upland rainforest (including gallery forest, semi-deciduous vine forest & secondary regrowth) and adjacent open eucalypt or melaleuca forest with figs usually present; mostly in large forest tracts and rare in fragments. Nest in short tunnel excavated 1-15m above ground into trunk of standing dead, decaying tree (e.g. Lophostemon, Ficus, Alphitonia, Castanospermum) within or at edge of rainforest or in eucalypt/melaleuca up to 2km from rainforest.	Sea level to 700m.	None	None
1378	Erythrura trichroa	blue-faced parrot-finch	NT	Dense grassland (e.g. introduced Brachiaria sp.) with scattered woody plants (including introduced weeds) adjacent to dense edge and secondary growth of, or as clearings in, vine/rainforest (complex mesophyll/simple notophyll), mangroves and casuarina for	Sea level to 1000m.	None	None

Label	Regional Ecosystem (mandatory unless otherwise specified)
1087	3.82, 7.1.1, 7.12, 7.1.3, 7.14, 7.1.5, 7.2.1, 7.22, 7.23, 7.24, 7.25, 7.26, 7.2.7, 7.2.8, 7.2.9, 7.2.10, 7.2.11, 7.3.1, 7.3.2, 7.3.3, 7.3.4, 7.3.5, 7.3.6, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.
	7.3.25, 7.3.28, 7.3.29, 7.3.30, 7.3.31, 7.3.34, 7.3.35, 7.3.36, 7.3.37, 7.3.38, 7.3.39, 7.3.40, 7.3.42, 7.3.45, 7.3.46, 7.3.47, 7.3.49, 7.8.1, 7.8.2, 7.8.3, 7.8.4, 7.8.11, 7.8.12, 7.8.13, 7.8.14, 7.8.15, 7.8.16, 7.8.18, 7.11.1, 7.11.2, 7.8.16,
	7.11.3, 7.11.5, 7.11.6, 7.11.7, 7.11.8, 7.11.10, 7.11.11, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.23, 7.11.24, 7.11.25, 7.11.26, 7.11.27, 7.11.28, 7.11.29, 7.11.30, 7.11.31, 7.11.32, 7.11.34, 7.11.36, 7.11.39, 7.11.39, 7.11.31, 7.11.32, 7.11.31, 7.11.3
	7.11.40, 7.11.42, 7.11.44, 7.11.46, 7.11.47, 7.11.49, 7.12.1, 7.12.2, 7.12.4, 7.12.5, 7.12.6, 7.12.7, 7.12.9, 7.12.10, 7.12.11, 7.12.12, 7.12.13, 7.12.16, 7.12.17, 7.12.19, 7.12.20, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25, 7.12.11, 7.12.12, 7.12.13, 7.12.14, 7.12.15, 7.12.19,
	7.12.26, 7.12.29, 7.12.37, 7.12.38, 7.12.39, 7.12.40, 7.12.41, 7.12.43, 7.12.44, 7.12.45, 7.12.47, 7.12.48, 7.12.49, 7.12.50, 7.12.50, 7.12.59, 7.12.61, 7.12.66, 7.12.67, 7.12.68

Label	Regional Ecosystem (mandatory unless otherwise specified)
Laber	Regional Ecosystem (manuacity unless otherwise specified)
1165	3.82, 7.21, 7.22, 7.23, 7.24, 7.25, 7.26, 7.27, 7.28, 7.29, 7.210, 7.211, 7.3.3, 7.3.4, 7.3.5, 7.3.6, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.34, 7.3.35, 7.3.36, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.34, 7.3.35, 7.3.36, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.34, 7.3.35, 7.3.36, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.34, 7.3.35, 7.3.36, 7.3.25, 7.
	7.3.37, 7.3.38, 7.3.40, 7.3.42, 7.3.43, 7.3.44, 7.3.45, 7.3.46, 7.3.47, 7.3.49, 7.3.50, 7.5.1, 7.5.2, 7.5.4, 7.8.1, 7.8.2, 7.8.3, 7.8.4, 7.8.7, 7.8.8, 7.8.11, 7.8.12, 7.8.13, 7.8.14, 7.8.15, 7.8.16, 7.8.17, 7.8.18, 7.8.19, 7.11.1, 7.11.2,
	7.11.3, 7.11.5, 7.11.6, 7.11.7, 7.11.8, 7.11.10, 7.11.12, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.23, 7.11.24, 7.11.25, 7.11.26, 7.11.27, 7.11.28, 7.11.29, 7.11.30, 7.11.31, 7.11.32, 7.11.32, 7.11.38, 7.11.40, 7.11.43,
	7.11.44, 7.11.45, 7.11.46, 7.11.47, 7.11.49, 7.11.51, 7.12.1, 7.12.2, 7.12.4, 7.12.5, 7.12.6, 7.12.7, 7.12.9, 7.12.10, 7.12.11, 7.12.12, 7.12.13, 7.12.16, 7.12.17, 7.12.19, 7.12.20, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25,
	7.12.26, 7.12.27, 7.12.29, 7.12.33, 7.12.38, 7.12.39, 7.12.40, 7.12.42, 7.12.43, 7.12.44, 7.12.45, 7.12.46, 7.12.47, 7.12.48, 7.12.49, 7.12.50, 7.12.50, 7.12.59, 7.12.61, 7.12.66, 7.12.68
1378	3.1.1, 3.1.5, 3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.11, 3.2.12, 3.2.13, 3.2.17, 3.2.21, 3.2.28, 3.3.1, 3.3.2, 3.3.4, 3.3.5, 3.3.6, 3.3.7, 3.3.8, 3.3.9, 3.3.10, 3.3.11, 3.3.12, 3.3.13, 3.3.17, 3.3.38, 3.3.39, 3.3.54, 3.3.56, 3.3.57, 3.3.58, 3.3.59,
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	3.11.3, 3.11.4, 3.11.6, 3.11.19, 3.12.1, 3.12.3, 3.12.4, 3.12.5, 3.12.6, 3.12.7, 3.12.8, 3.12.9, 3.12.16, 3.12.20, 3.12.21, 3.12.22, 3.12.23, 3.12.27, 3.12.29, 3.12.30, 3.12.31, 3.12.32, 3.12.35, 3.12.43, 3.12.47, 3.12.48, 7.1.2,
	7.1.4, 7.2.1, 7.2.2, 7.2.3, 7.2.4, 7.2.5, 7.2.6, 7.2.7, 7.2.8, 7.2.9, 7.2.10, 7.2.11, 7.3.1, 7.3.2, 7.3.3, 7.3.4, 7.3.5, 7.3.6, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.32, 7.3.34, 7.3.5, 7.3.6, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.32, 7.3.34, 7.3.5, 7.3.6, 7.3.7, 7.3.8, 7.3.9, 7.3.10, 7.3.12, 7.3.13, 7.3.16, 7.3.17, 7.3.19, 7.3.20, 7.3.21, 7.3.23, 7.3.25, 7.3.32, 7.3.34, 7.3.25, 7
	7.335, 7.336, 7.337, 7.338, 7.339, 7.340, 7.342, 7.343, 7.344, 7.345, 7.346, 7.347, 7.349, 7.350, 7.51, 7.52, 7.54, 7.81, 7.82, 7.83, 7.84, 7.87, 7.88, 7.811, 7.812, 7.813, 7.814, 7.815, 7.816, 7.817, 7.818,
	7.8.19, 7.11.1, 7.11.2, 7.11.3, 7.11.5, 7.11.6, 7.11.7, 7.11.8, 7.11.7, 7.11.8, 7.11.10, 7.11.12, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.21, 7.11.23, 7.11.24, 7.11.25, 7.11.26, 7.11.27, 7.11.29, 7.11.30, 7.11.31, 7.11.32, 7.11.33,
	7.11.38, 7.11.39, 7.11.40, 7.11.43, 7.11.44, 7.11.45, 7.11.46, 7.11.47, 7.11.49, 7.11.51, 7.12.1, 7.12.2, 7.12.4, 7.12.5, 7.12.6, 7.12.7, 7.12.9, 7.12.10, 7.12.11, 7.12.12, 7.12.13, 7.12.16, 7.12.17, 7.12.19, 7.12.20, 7.12.21,
	7.12.22, 7.12.23, 7.12.24, 7.12.25, 7.12.26, 7.12.27, 7.12.29, 7.12.33, 7.12.38, 7.12.39, 7.12.40, 7.12.42, 7.12.43, 7.12.44, 7.12.45, 7.12.46, 7.12.47, 7.12.49, 7.12.50, 7.12.53, 7.12.54, 7.12.56, 7.12.59, 7.12.61, 7.12.68

3.6 Area Management Plan(s)

Area Management Plan for the control of pest plants in the Dry Tropics region

3.7 Coastal or non-coastal

For the purposes of the accepted development vegetation clearing codes and State Code 16 of the State Development Assessment Provisions (SDAP), this property is regarded as*

Coastal

*See also Map 4.3

3.8 Agricultural Land Class A or B

The following can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code:

Does this lot contain land that is mapped as Agricultural Land Class A or B in the State Planning Interactive Mapping System?

Class A (with urban areas masked as per SPP): 53.68ha

No Class B

Note - This confirms Agricultural Land Classes as per the State Planning Interactive Mapping System only. This response does not include Agricultural Land Classes identified under local government planning schemes. For further information, check the Planning Scheme for your local government area.

See Map 4.4 to identify the location and extent of Class A and/or Class B Agricultural land on Lot: 2 Plan: RP744259.

4. Vegetation management framework maps

Vegetation management maps included in this report may also be requested individually at: https://www.resources.gld.gov.au/gld/environment/land/vegetation/vegetation-map-request-form

Regulated vegetation management map

The regulated vegetation management map shows vegetation categories needed to determine clearing requirements. These maps are updated monthly to show new <u>property maps of assessable vegetation (PMAV).</u>

Vegetation management supporting map

The vegetation management supporting map provides information on regional ecosystems, wetlands, watercourses and essential habitat.

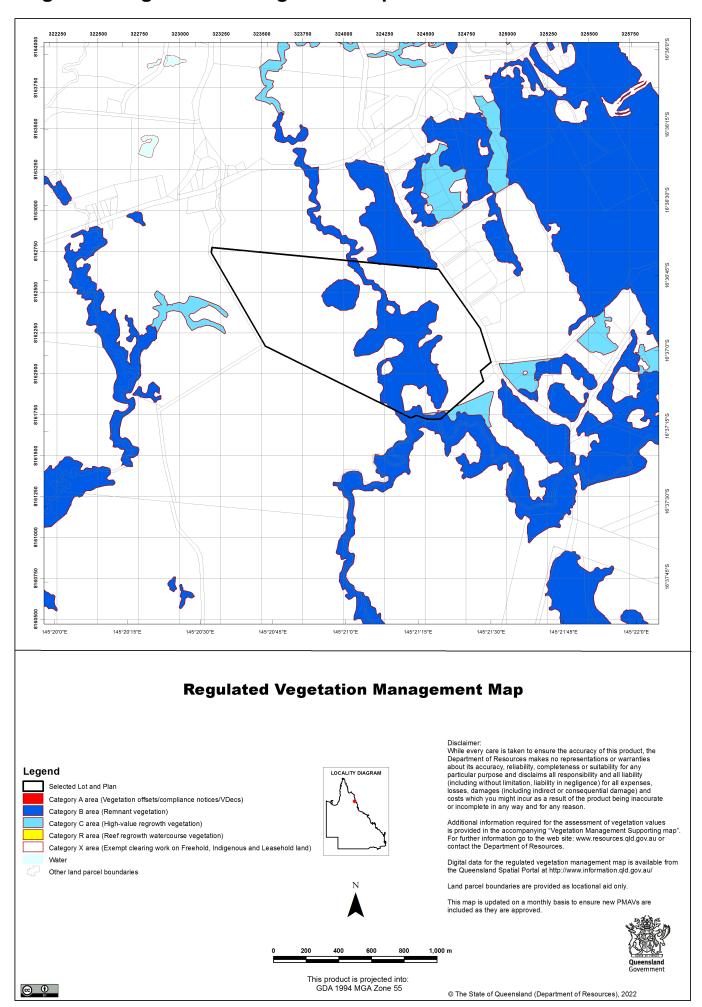
Coastal/non-coastal map

The coastal/non-coastal map confirms whether the lot, or which parts of the lot, are considered coastal or non-coastal for the purposes of the accepted development vegetation clearing codes and State Code 16 of the State Development Assessment Provisions (SDAP).

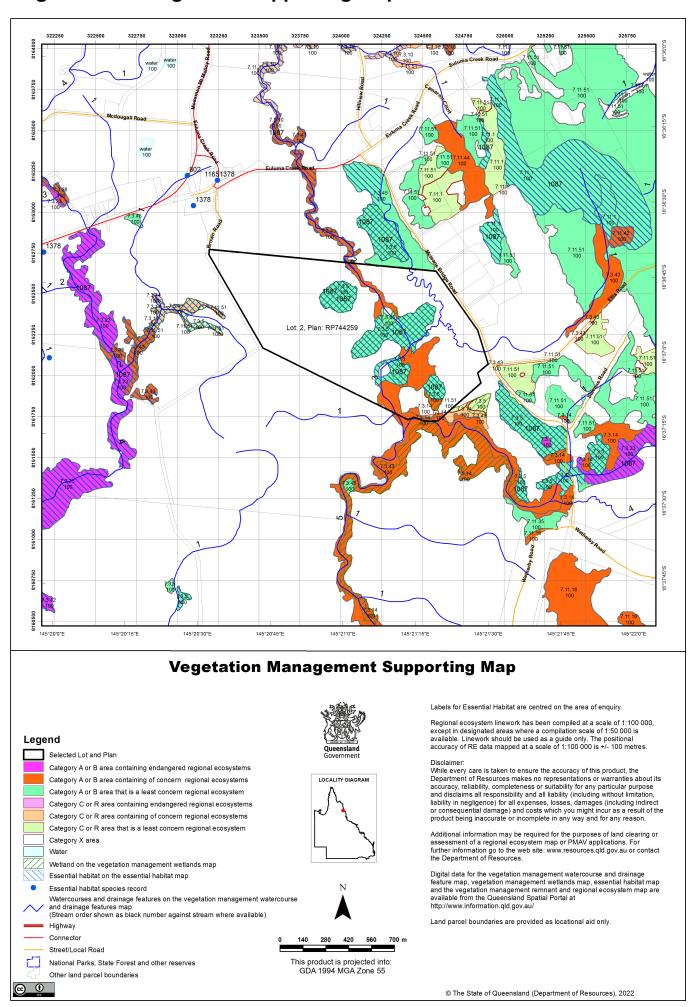
Agricultural Land Class A or B as per State Planning Policy: State Interest for Agriculture

The Agricultural Land Class map confirms the location and extent of land mapped as Agricultural Land Classes A or B as identified on the State Planning Interactive Mapping System. Please note that this map does not include areas identified as Agricultural Land Class A or B in local government planning schemes. This map can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code.

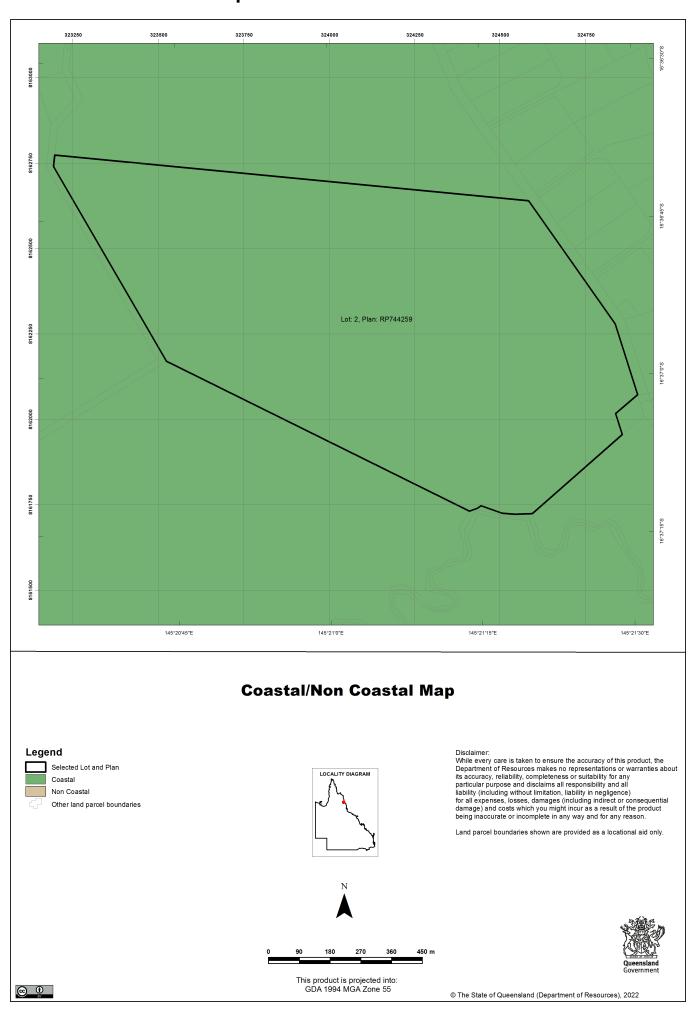
4.1 Regulated vegetation management map



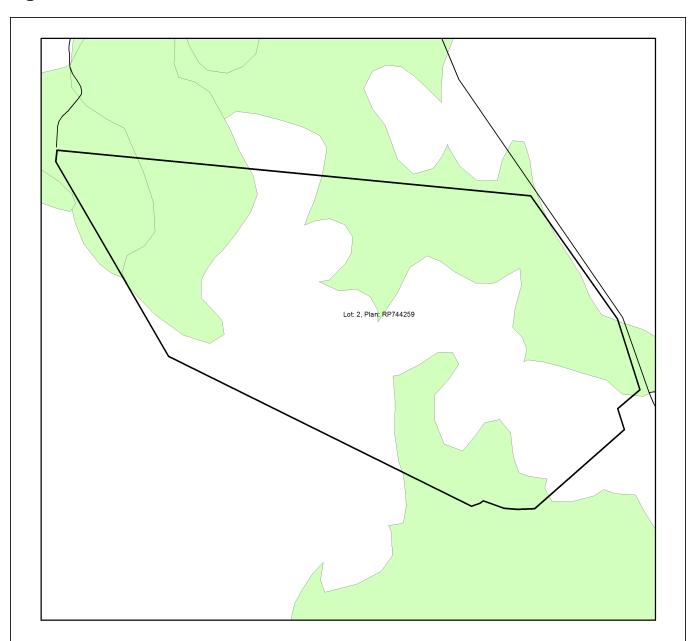
4.2 Vegetation management supporting map

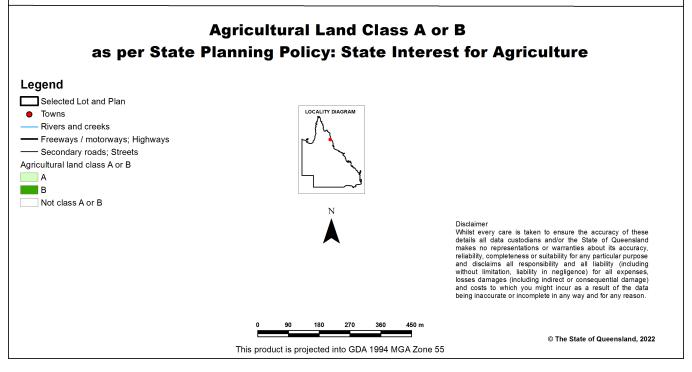


4.3 Coastal/non-coastal map



4.4 Agricultural Land Class A or B as per State Planning Policy: State Interest for Agriculture





5. Protected plants framework (administered by the Department of Environment and Science (DES))

In Queensland, all plants that are native to Australia are protected plants under the <u>Nature Conservation Act 1992</u> (NCA). The NCA regulates the clearing of protected plants 'in the wild' (see <u>Operational policy: When a protected plant in Queensland is considered to be 'in the wild'</u>) that are listed as critically endangered, endangered, vulnerable or near threatened under the Act.

Please note that the protected plant clearing framework applies irrespective of the classification of the vegetation under the *Vegetation Management Act 1999* and any approval or exemptions given under another Act, for example, the *Vegetation Management Act 1999* or *Planning Regulation 2017*.

5.1 Clearing in high risk areas on the flora survey trigger map

The flora survey trigger map identifies high-risk areas for threatened and near threatened plants. These are areas where threatened or near threatened plants are known to exist or are likely to exist based on the habitat present. The flora survey trigger map for this property is provided in section 5.5.

If you are proposing to clear an area shown as high risk on the flora survey trigger map, a flora survey of the clearing impact area must be undertaken by a suitably qualified person in accordance with the <u>Flora survey guidelines</u>. The main objective of a flora survey is to locate any threatened or near threatened plants that may be present in the clearing impact area.

If the flora survey identifies that threatened or near threatened plants are not present within the clearing impact area or clearing within 100m of a threatened or near threatened plant can be avoided, the clearing activity is exempt from a permit. An <u>exempt clearing notification form</u> must be submitted to the Department of Environment and Science, with a copy of the flora survey report, at least one week prior to clearing.

If the flora survey identifies that threatened or near threatened plants are present in, or within 100m of, the area to be cleared, a clearing permit is required before any clearing is undertaken. The flora survey report, as well as an impact management report, must be submitted with the <u>clearing permit application form</u>.

5.2 Clearing outside high risk areas on the flora survey trigger map

In an area other than a high risk area, a clearing permit is only required where a person is, or becomes aware that threatened or near threatened plants are present in, or within 100m of, the area to be cleared. You must keep a copy of the flora survey trigger map for the area subject to clearing for five years from the day the clearing starts. If you do not clear within the 12 month period that the flora survey trigger map was printed, you need to print and check a new flora survey trigger map.

5.3 Exemptions

Many activities are 'exempt' under the protected plant clearing framework, which means that clearing of native plants that are in the wild can be undertaken for these activities with no need for a flora survey or a protected plant clearing permit. The Information sheet - General exemptions for the take of protected plants provides some of these exemptions.

Some exemptions under the NCA are the same as exempt clearing work (formerly known as exemptions) under the *Vegetation Management Act 1999* (i.e. listed in Schedule 21 of the Planning Regulations 2017) while some are different.

5.4 Contact information for DES

For further information on the protected plants framework:

Phone 1300 130 372 (and select option four)

Email palm@des.qld.gov.au

Visit https://www.qld.gov.au/environment/plants-animals/plants/protected-plants

5.5 Protected plants flora survey trigger map

This map included may also be requested individually at: https://apps.des.gld.gov.au/map-request/flora-survey-trigger/.

Updates to the data informing the flora survey trigger map

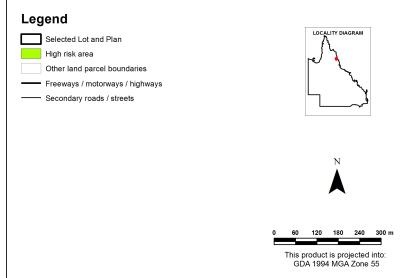
The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

Please note that flora survey trigger maps do not identify species associated with 'high risk areas'. While some species information may be publicly available, for example via the <u>Queensland Spatial Catalogue</u>, the Department of Environment and Science does not provide species information on request. Regardless of whether species information is available for a particular high risk area, clearing plants in a high risk area may require a flora survey and/or clearing permit. Please see the Department of Environment and Science webpage on the <u>clearing of protected plants</u> for more information.



Protected Plants Flora Survey Trigger Map



This map shows areas where particular provisions of the Nature Conservation Act 1992 apply to the clearing of protected plants.

Land parcel boundaries are provided as locational aid

This map is produced at a scale relevant to the size of the area selected and should be printed as A4 size in portrait orientation.

For further information or assistance with interpretation of this product, please contact the Department of Environment and Science at palm@des.qld.gov.au

Disclaimer:

Disclaimer: While every care is taken to ensure the accuracy of the data used to generate this product, the Queensland Government makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaim all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damages) and costs which might be incurred as a consequence of reliance on the data, or as a result of the data being inaccurate or incomplete in any way and for any reason.

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6. Koala protection framework (administered by the Department of Environment and Science (DES))

The koala (*Phascolarctos cinereus*) is listed in Queensland as vulnerable by the Queensland Government under *Nature Conservation Act 1992* and by the Australian Government under the *Environment Protection and Biodiversity Conservation Act 1999*.

The Queensland Government's koala protection framework is comprised of the *Nature Conservation Act 1992*, the Nature Conservation (Animals) Regulation 2020, the Nature Conservation (Koala) Conservation Plan 2017, the *Planning Act 2016* and the Planning Regulation 2017.

6.1 Koala mapping

6.1.1 Koala districts

The parts of Queensland where koalas are known to occur has been divided into three koala districts - koala district A, koala district B and koala district C. Each koala district is made up of areas with comparable koala populations (e.g. density, extent and significance of threatening processes affecting the population) which require similar management regimes.

Section 7.1 identifies which koala district your property is located in.

6.1.2 Koala habitat areas

Koala habitat areas are areas of vegetation that have been determined to contain koala habitat that is essential for the conservation of a viable koala population in the wild based on the combination of habitat suitability and biophysical variables with known relationships to koala habitat (e.g. landcover, soil, terrain, climate and ground water). In order to protect this important koala habitat, clearing controls have been introduced into the Planning Regulation 2017 for development in koala habitat areas.

Please note that koala habitat areas only exist in koala district A which is the South East Queensland "Shaping SEQ" Regional Plan area. These areas include the local government areas of Brisbane, Gold Coast, Logan, Lockyer Valley, Ipswich, Moreton Bay, Noosa, Redland, Scenic Rim, Somerset, Sunshine Coast and Toowoomba (urban extent).

There are two different categories of koala habitat area (core koala habitat area and locally refined koala habitat), which have been determined using two different methodologies. These methodologies are described in the document Spatial modelling in South East Queensland.

Section 7.2 shows any koala habitat area that exists on your property.

Under the Nature Conservation (Koala) Conservation Plan 2017, an owner of land (or a person acting on the owner's behalf with written consent) can request to make, amend or revoke a koala habitat area determination if they believe, on reasonable grounds, that the existing determination for all or part of their property is incorrect.

More information on requests to make, amend or revoke a koala habitat area determination can be found in the document Guideline - Requests to make, amend or revoke a koala habitat area determination.

The koala habitat area map will be updated at least annually to include any koala habitat areas that have been made, amended or revoked.

Changes to the koala habitat area map which occur between annual updates because of a request to make, amend or revoke a koala habitat area determination can be viewed on the register of approved requests to make, amend or revoke a koala habitat area available at: https://environment.des.qld.gov.au/wildlife/animals/living-with/koalas/mapping/koalamaps. The register includes the lot on plan for the change, the date the decision was made and the map issued to the landholder that shows areas determined to be koala habitat areas.

6.1.3 Koala priority areas

Koala priority areas are large, connected areas that have been determined to have the highest likelihood of achieving conservation outcomes for koalas based on the combination of habitat suitability, biophysical variables with known relationships to koala habitat (e.g. landcover, soil, terrain, climate and ground water) and a koala conservation cost benefit analysis.

Conservation efforts will be prioritised in these areas to ensure the conservation of viable koala populations in the wild including a focus on management (e.g. habitat protection, habitat restoration and threat mitigation) and monitoring. This includes a prohibition on clearing in koala habitat areas that are in koala priority areas under the Planning Regulation 2017 (subject to some exemptions).

Please note that koala priority areas only exist in koala district A which is the South East Queensland "Shaping SEQ" Regional Plan area. These areas include the local government areas of Brisbane, Gold Coast, Logan, Lockyer Valley,

Ipswich, Moreton Bay, Noosa, Redland, Scenic Rim, Somerset, Sunshine Coast and Toowoomba (urban extent).

Section 7.2 identifies if your property is in a koala priority area.

6.1.4 Identified koala broad-hectare areas

There are seven identified koala broad-hectare areas in SEQ. These are areas of koala habitat that are located in areas committed to meet development targets in the SEQ Regional Plan to accommodate SEQ's growing population including bring-forward Greenfield sites under the Queensland Housing Affordability Strategy and declared master planned areas under the repealed *Sustainable Planning Act 2009* and the repealed *Integrated Planning Act 1997*.

Specific assessment benchmarks apply to development applications for development proposed in identified koala broad-hectare areas to ensure koala conservation measures are incorporated into the proposed development.

Section 7.2 identifies if your property is in an identified koala broad-hectare area.

6.2 Koala habitat planning controls

On 7 February 2020, the Queensland Government introduced new planning controls to the Planning Regulation 2017 to strengthen the protection of koala habitat in South East Queensland (i.e. koala district A).

More information on these planning controls can be found here: https://environment.des.gld.gov.au/wildlife/animals/living-with/koalas/mapping/legislation-policy.

As a high-level summary, the koala habitat planning controls make:

- development that involves interfering with koala habitat (defined below) in an area that is both a koala priority area and a koala habitat area, prohibited development (i.e. development for which a development application cannot be made);
- development that involves interfering with koala habitat (defined below) in an area that is a koala habitat area but is not a koala priority area, assessable development (i.e. development for which development approval is required); and
- development that is for extractive industries where the development involves interfering with koala habitat (defined below) in an area that is both a koala habitat area and a key resource area, assessable development (i.e. development for which development approval is required).

Interfering with koala habitat means:

- 1) Removing, cutting down, ringbarking, pushing over, poisoning or destroying in anyway, including by burning, flooding or draining native vegetation in a koala habitat area; but
- 2) Does not include destroying standing vegetation by stock or lopping a tree.

However, these planning controls do not apply if the development is exempted development as defined in Schedule 24 of the <u>Planning Regulation 2017</u>. More information on exempted development can be found here: https://environment.des.gld.gov.au/wildlife/animals/living-with/koalas/mapping/legislation-policy.

There are also assessment benchmarks that apply to development applications for:

- building works, operational works, material change of use or reconfiguration of a lot where:
 - the local government planning scheme makes the development assessable;
 - the premises includes an area that is both a koala priority area and a koala habitat area; and
 - the development does not involve interfering with koala habitat (defined above); and
- development in identified koala broad-hectare areas.

The <u>Guideline - Assessment Benchmarks in relation to Koala Habitat in South East Queensland assessment benchmarks</u> outlines these assessment benchmarks, the intent of these assessment benchmarks and advice on how proposed development may meet these assessment benchmarks.

6.3 Koala Conservation Plan clearing requirements

Section 10 and 11 of the <u>Nature Conservation (Koala) Conservation Plan 2017</u> prescribes requirements that must be met when clearing koala habitat in koala district A and koala district B.

These clearing requirements are independent to the koala habitat planning controls introduced into the Planning Regulation 2017, which means they must be complied with irrespective of any approvals or exemptions offered under other legislation.

Unlike the clearing controls prescribed in the Planning Regulation 2017 that are to protect koala habitat, the clearing requirements prescribed in the Nature Conservation (Koala) Conservation Plan 2017 are in place to prevent the injury or death of koalas when koala habitat is being cleared.

6.4 Contact information for DES

For further information on the koala protection framework:

Phone 13 QGOV (13 74 68)

Email koala.assessment@des.gld.gov.au

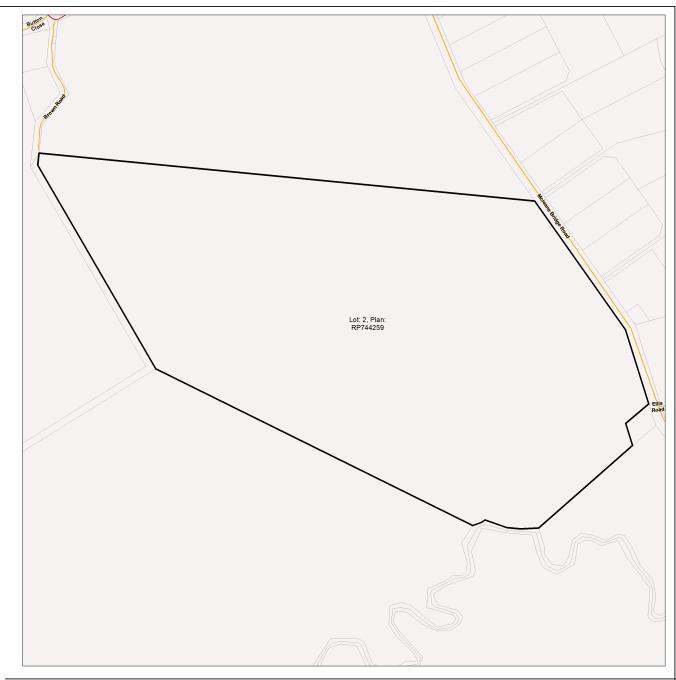
Visit https://environment.des.qld.gov.au/wildlife/animals/living-with/koalas/mapping

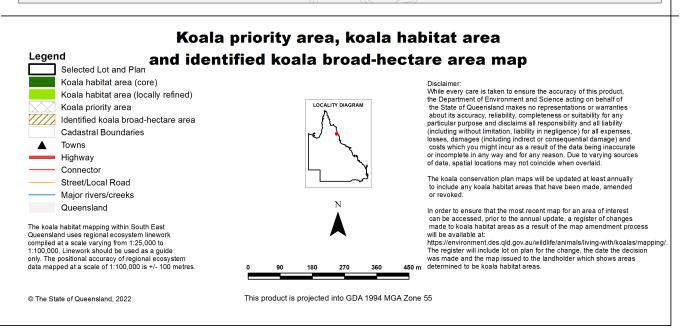
7. Koala protection framework details for Lot: 2 Plan: RP744259

7.1 Koala districts

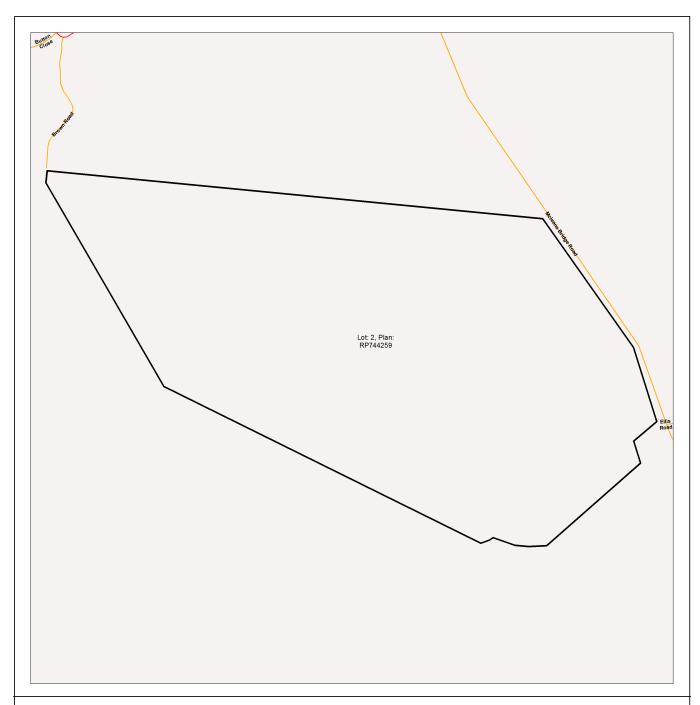
Koala District C

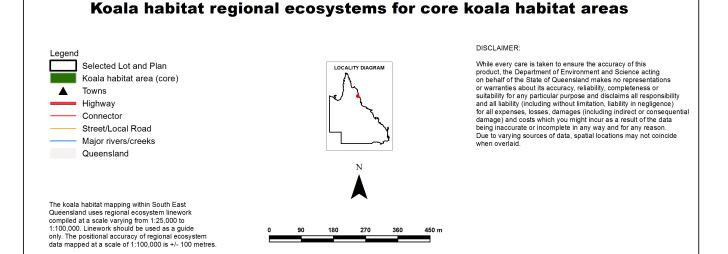
7.2 Koala priority area, koala habitat area and identified koala broad-hectare area map





7.3 Koala habitat regional ecosystems for core koala habitat areas





This product is projected into GDA 1994 MGA Zone 55

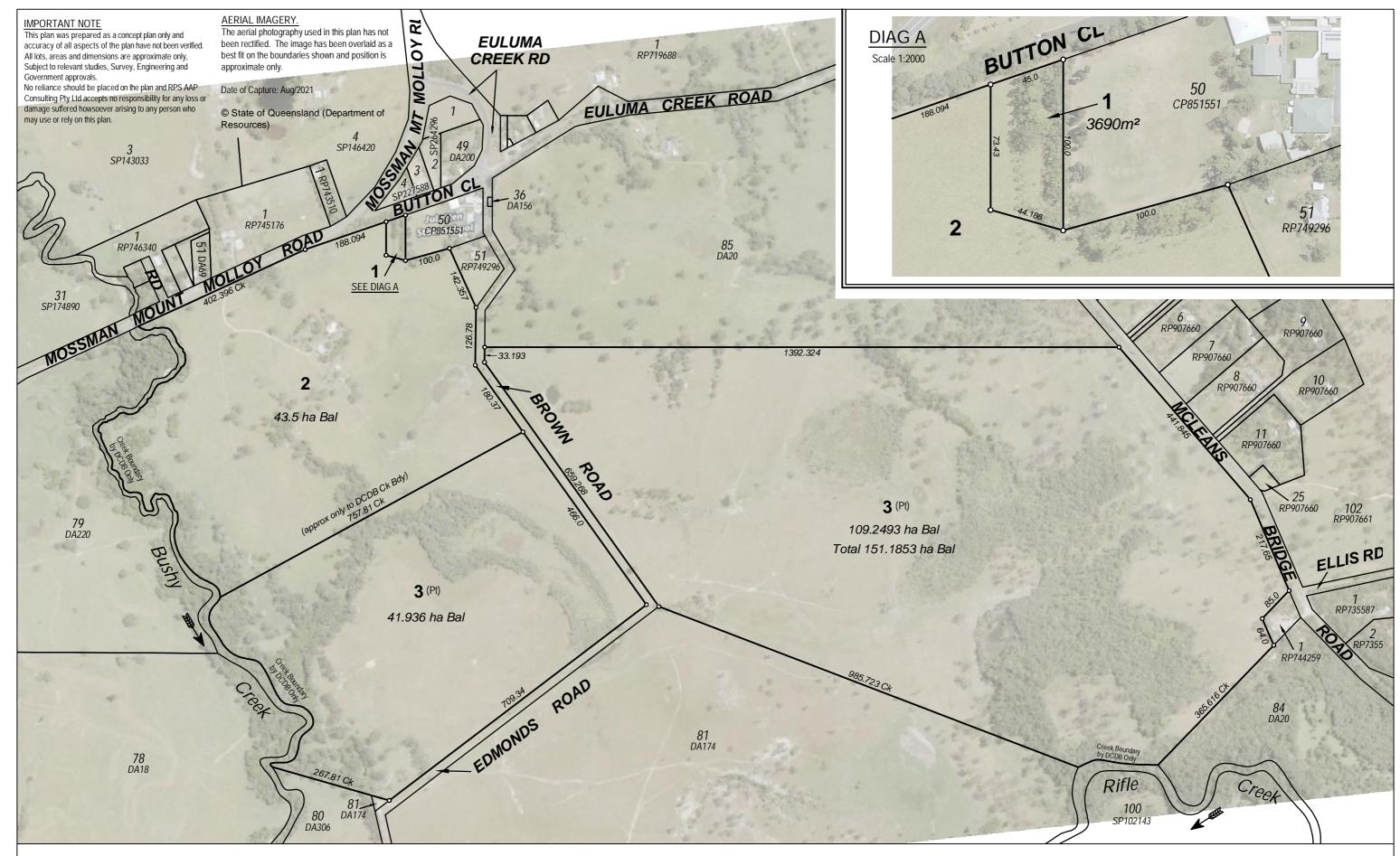
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8. Other relevant legislation contacts list

Activity	Legislation	Agency	Contact details
Interference with overland flow Earthworks, significant disturbance	Water Act 2000 Soil Conservation Act 1986	Department of Regional Development, Manufacturing and Water (Queensland Government) Department of Resources (Queensland Government)	Ph: 13 QGOV (13 74 68) www.rdmw.qld.gov.au www.resources.qld.gov.au
Indigenous Cultural Heritage	Aboriginal Cultural Heritage Act 2003 Torres Strait Islander Cultural Heritage Act 2003	Department of Seniors, Disability Services and Aboriginal and Torres Strait Islander Partnerships	Ph: 13 QGOV (13 74 68) www.datsip.qld.gov.au
Mining and environmentally relevant activities Infrastructure development (coastal) Heritage issues	Environmental Protection Act 1994 Coastal Protection and Management Act 1995 Queensland Heritage Act 1992	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) www.des.qld.gov.au
Protected plants and protected areas	Nature Conservation Act 1992	Department of Environment and Science (Queensland Government)	Ph: 1300 130 372 (option 4) palm@des.qld.gov.au www.des.qld.gov.au
Koala mapping and regulations	Nature Conservation Act 1992	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) Koala.assessment@des.qld.gov.au
Interference with fish passage in a watercourse, mangroves Forestry activities on State land tenures	Fisheries Act 1994 Forestry Act 1959	Department of Agriculture and Fisheries (Queensland Government)	Ph: 13 QGOV (13 74 68) www.daf.qld.gov.au
Matters of National Environmental Significance including listed threatened species and ecological communities	Environment Protection and Biodiversity Conservation Act 1999	Department of Agriculture, Water and the Environment (Australian Government)	Ph: 1800 803 772 www.environment.gov.au
Development and planning processes	Planning Act 2016 State Development and Public Works Organisation Act 1971	Department of State Development, Infrastructure, Local Government and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dsdmip.qld.gov.au
Local government requirements	Local Government Act 2009 Planning Act 2016	Department of State Development, Infrastructure, Local Government and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) Your relevant local government office
Harvesting timber in the Wet Tropics of Qld World Heritage area	Wet Tropics World Heritage Protection and Management Act 1993	Wet Tropics Management Authority	Ph: (07) 4241 0500 www.wettropics.gov.au

Appendix D

Proposal Plans





RECONFIGURATION OF A LOT

Plan of Lots 1-3 - Cancelling Lot 25 on DA126, Lot 82 on RP851550 & Lot 2 on RP744259

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Appendix E Grazing Operations Management Plan

Evans Cattle Co – Grazing Operational Plan

Grazing Operations Overview

Primary Production has been carried out on properties formally described as Lot 82 on RP851550 and former Lot 83 (Lot 2 on RP744259) for approximately 55 years, as depicted on **Figure 1** below. This grazing operation was started by ND and MG Evans who were running 120 head of breeders on these blocks. The land was unimproved and over time the paddocks were cleared and improved pastures planted. This business then went into fattening steers and heifers for the Jap Ox and local trade market.



Figure 1: Qld Globe image of subject site

Evans Cattle Co commenced operations approx. 30 years ago and was primarily just buying steers and fattening for the Jap ox market. Lot 79 on DA220 was purchased around 25 years ago and was used to finish 40 – 60 bullocks each year.

Site Constraints

Agricultural land within Lot 82 on RP851550 is effectively fragmented due to the presence of the unnamed tributaries of Bushy Creek and associated remnant riparian vegetation, which significantly restricts the use of these areas for grazing and impacts the movement corridors for cattle to and from the southern portion of the lot and adjoining Lots 79 on DA220 and Lot 2 on RP744259. An aerial image of these constraints is depicted on **Figure 2**.

The subject site contains a swamp area within the central portion of the site, which is subject to seasonal flooding and contours on the site contribute to run-off discharging into this swamp area. Due to flood inundation and this area of the site is used primarily for the movement of stock and effectively separates the current grazing operations between the northern and southern portions of the site.

The flood waters within Bushy Creek rise and fall quite quickly due to the depth and width of the existing banks. However, areas of inundation in the swamp tends to remain at higher levels for prolonged periods. This causes a naturally occurring water boundary between the

northern and southern portions of Lot 82, effectively fragmenting agricultural land within the subject site. Furthermore, this swampy area creates a natural barrier significantly restricting the movement of stock between the northern and southern portions of the site and creating two (2) distinct grazing operations.

The cattle will not go across the swamp as it is quite deep and there is lots of grass that prevents the easy movement. On this this basis, the portion of Lot 82 containing the house and other structures is not considered to be able to sustain significant numbers for grazing.



Figure 2: Lot 82 on RP851550 – Watercourse and Regulated Vegetation

Lot 82 – Current Operational Constraints

Lot 82 on RP851550 is effectively split into 2 separate areas (northern and southern portions) in terms of both physical constraints and grazing operations. This block is subject to seasonal flooding from Bushy Creek and its tributaries each year. Within the northern portion of the site, the flats between the existing house and Bushy Creek are continually flooded but surprisingly they don't get very boggy as long as there is limited cattle movement, therefore limiting the number of stock that can be grazed on northern portion of Lot 82 on RP851550. The southern portion of the block (Lot 82) is separated by a swamp that is also subject to seasonal flooding from Bushy Creek. This causes a naturally occurring wetland between the front portion of the Lot 82 and the rear portion proposed for amalgamation with adjoining Lot 2 on RP744259.

The swampy area (wetland) is a natural barrier restricting the movement of stock between the northern and southern portions of the site. Cattle are reluctant to cross the swamp as it is quite deep and there is a significant amount of grass and other vegetation, which prevents ease of access and impedes grazing rotations. On this this basis, the portion of Lot 82 containing the house and other structures is not considered suitable to sustain significant numbers for grazing.

Lot 82 Current Grazing Operation

Under the current operation all the store cattle coming on to the property are trucked into the yards located up near the family home. Cattle are then moved out to the appropriate paddocks located on each of the properties (Lot 82, Lot 79 and Lot 2).

All the cattle that are to be sold in the current year are grazed on the northern portion of the property and any other cattle are moved to the southern portion for further distribution to appropriate paddocks as part of our grazing management regime. We would normally have 40-50 Bullocks on the northern portion and 30 stores on the southern portion.

Any cattle that need to be moved over to the southern portion must go from the yard down through a dam paddock (which is the wettest paddock on the property - former Tea Tree swap that was historically cleared at the end of a dry season) and all the way around the end of the swamp along the boundary fence and into the back block.

Having to move cattle through the dam paddock (wetland) causes the ground to become boggy and the grass gets walked into the mud, rendering these areas unsuitable for grazing during seasonal rainfall events. Passage of cattle through this corridor to the southern portion of Lot 82 has resulted in this paddock being rarely rested and does not provide sufficient time for palatable species to grow within this paddock. We therefore try to limit this whenever we can, but in the current operation this is very difficult. Furthermore, cattle are reluctant to move through this passage, resulting in cattle stress.

Currently we own 2 additional blocks , Lot 79 on DA220, and Lot 2 on RP722259, which adjoin Lot 82 to the east and west and run approximately 200 head of brahman cross steers, (60 head of Bullocks on Lot 79 and 140 Stores on Lot 2). Movement of cattle between the two properties is via the northern portion of Lot 82. From Lot 79 cattle cross Bushy Creek via a natural bush crossing. The area is a natural watering location that the cattle have always used.

All the cattle are taken to the yards and then moved to the appropriate paddocks. The issue with this current grazing operation is that all the cattle end up being moved thru the dam paddock, which as mentioned is the wettest paddock on the property (wetland). In order to improve our grazing efficiency and implement tactical grazing operations, we need to be able implement set stocking and rotational grazing throughout the year in order to meet pasture objectives. Being able to bypass this wet paddock (wetland) as a movement corridor is essential to getting better production from this paddock.

Both properties are also subject to flooding, Lot 79 is flooded from Rocky and Bushy Creeks and Lot 2 is flooded from Rifle Creek. We always try to limit the number of cattle that are kept on the property during the wet season but any cattle remaining will always be positioned on Lot 2 as this has the higher ground.

The proposed boundary re-alignment, would facilitate the rear portion of Lot 82 and Lot 2 to be amalgamated and enable our tactical grazing operational plans to be implemented and allow for more efficient movement of cattle between Lot 79, the rear portion of Lot 82 and Lot 2. It is our intention to build a set of yards on Lot 2 so that most cattle can be processed without using the original set of yards.

<u>Potential Improvements in Operational Efficiency from the Proposed Boundary Re-</u> Alignment – Southern Portion of Lot 82

We anticipate that the proposed boundary re-alignment would result in the following operational outcomes:

- The northern portion of Lot 82 (40 ha Proposed Lot 2) will not be used for the thoroughfare of all cattle being moved between the blocks, to ensure that paddocks are not detrimentally impacted and grazing operations within Proposed Lot 2 may be maintained.
- Eliminating the movement of cattle from the northern portion of Lot 82 (Proposed Lot 2) through to the southern portion of Lot 82 (Part of Proposed Lot 3) would enable more efficient grazing management within this movement corridor.
- Cattle can be moved easily from Lot 79 to Proposed Lot 3. Movement will continue to via a natural crossing in Bushy creek.
- The proposed Boundary Re-Alignment would make better use of Lot 2 and flow of cattle between paddocks located on these Lots will become more efficient.
- New set of yards on Lot 2 (Part of Proposed Lot 3) would be located centrally on the
 properties and would facilitate better efficiency as cattle can then be dispersed to the
 appropriate paddocks. All the cattle will be processed through the new yards and
 then moved to each paddock. The rear portion of Lot 82 (Part of Proposed Lot 3)
 would have much better access and cattle will be moved easily into the paddocks.
- Access to the new cattle yards would be via Brown Road, a gazetted road.
- Carry capacity between Lot 79 and Proposed Lot 3 is to be increased to 300 head.
 Lot 79 will remain at 60 Head, but Proposed Lot 3 is anticipated to be increased to 240 head.
- Highly fertile swap areas of Proposed Lot 3 (Lot 83) will also be used to finish Bullocks towards the end of the year, and this will allow for an additional 60 Bullocks to be sold each year.

Operational Efficiency from the Boundary Re-Alignment – Northern Portion of Lot 82

- The northern portion of Lot 82 (Proposed Lot 2) is subject to season flooding, therefore limiting cattle movements through areas prone to seasonal inundation is critical to any pasture management to enable increased production.
- The land is very fertile and season flooding does provide increased growth in the pastures, but we will need to limit any cattle movements.
- The feedbase within the northern portion of Lot 82 is being under-utilised and the grazing operations within this portion of Lot 82 (Proposed Lot 2) are falling to reach their full potential.
- The proposed amalgamation would ensure that the Dam Paddock would not be affected by the continued movement of cattle and can become productive rather than a transit paddock.

- Further investigation into strategic grazing operations, based on Meat and Livestock Australia (MLA) guidelines has determined that pasture within the northern (front) section of Lot 82 (Proposed Lot 2) is being wasted and production opportunities lost.
- To increase production, improved Pastures will be resown with Mekong, a new improved pasture grass. Mekong Briz (antha brachiaria) is a highly productive, long term pasture option for Northern Queensland and ideally suited for the lower sections of this block. It provides growers with weed suppression, outstanding dry matter production and eight to nine months of vegetative growth throughout the year. We have identified that the Mekong will be ideally suited to the flats on this block. Stocking rate will be substantially increased following the sowing of this grass.
- Mekong has very aggressive growth characteristics and is great for suppressing weeds. This will also have the potential to help control of Navua Sedge which is also competing with the pasture grasses and severely affects production.
- Increased fertilising rates on the new Mekong pastures will also increase the
 production and help turn off the cattle in a shorter timeframe. Stocking rates will be
 increased but turn off will be shorter.
- Majority of cattle will be turned off by the end of each year therefore limiting the number of cattle being held during the wet season. This will aide in the rejuvenation of the pasture leading into the wet.
- With less cattle being moved, improved pasture sown with Mekong and increased fertilising rates, we believe the carrying capacity of this block will be increased to 120 head. This will allow for approx. 50% more Bullocks to be turned off compared to the previous year.

Alternate Options for Increased Porductivity

- Another option that is being considered is to move away from fattening Bullocks for the export market and going into the feeder steer market. Target would be for 200 Feeder steers to be turned off every 3 months with the input of the cattle being just after the wet season is finished.
- 600 steers per year would be fattened for the feeder steer market but is dependent
 on having all the pastures resown with Mekong and fertilised accordingly. Timeframe
 is currently being considered but the change needs to be carefully managed.
- We anticipate that this change of market will result in a much more profitable outcome for the business.

Summary of Potential Benefits of the Proposed Boundary Re-Alignment

Agricultural land within Lot 82 on RP851550 is effectively fragmented and constrained by the existing tributaries of Bushy Creek, wetlands and remnant riparian vegetation. Current grazing operations result in the movement of cattle from the northern portion of Lot 82 to the southern portion of Lot 82 and adjoining properties, via an existing cattle movement corridor/route through the wetland area. This results in significant degradation of the paddocks and pastures. Investigation into strategic grazing operations, based on Meat and Livestock Australia (MLA) guidelines has determined that pasture within the northern (front) section of Lot 82 (Proposed Lot 2) is being wasted and production opportunities lost.

The proposed boundary realignment seeks to change to the operational plan removing the need to move cattle through this corridor and facilitate greater pasture utilisation of this paddock. A summary of the perceived benefits of the proposed boundary realignment and new plan for grazing operations is as follows:

- Northern portion of Lot 82 (Proposed Lot 2) would become more productive and more profitable. Production is anticipated to be increased by 50%.
- Improved utilisation of the pasture grown within the northern portion of Lot 82
 (Proposed Lot 2) would be a cost effective way to lift productivity of the grazing
 enterprise. Converting the current movement corridor from the northern to southern
 portion of Lot 82 to pasture would enable Proposed Lot 2 to sustain an increased
 stocking rate and density through maximisation of green pasture utilisation.
- Conversion of the current movement corridor into pasture as part of the grazing management approach would facilitate adoption of seasonal plant growth patterns, resulting in effective pasture utilisation.
- Southern portion of Lot 82 (Part of Proposed Lot 3) is included into Lot 83 (Part of Proposed Lot 3) and this would facilitate a more productive and profitable business.
- The proposed boundary re-alignment would result in increased production across all the blocks.
- The proposed change to operational plan would likely see an additional 110 Bullocks produced across all the blocks.

Plan of Properties

Figure 3 below depicts the following:

- Current cattle movement route from northern portion of Lot 82 to southern portion of Lot 82;
- Proposed new cattle movement corridor; and
- Dam Paddock (wetland).

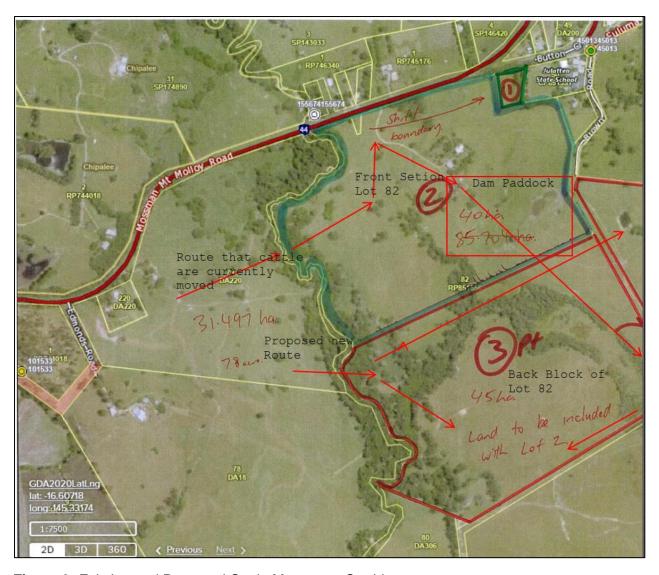


Figure 3: Existing and Proposed Cattle Movement Corridors

Appendix F State Code Responses



State code 1: Development in a state-controlled road environment

Table 1.1 Development in general

Performance outcomes	Acceptable outcomes	Response
Buildings, structures, infrastructure, services and	nd utilities	
PO1 The location of the development does not create a safety hazard for users of the state-controlled road.	AO1.1 Development is not located in a state-controlled road. AND AO1.2 Development can be maintained without requiring access to a state-controlled road.	Complies with AO1.1 The proposed development is for reconfiguring a lot only. The existing dwelling house is not located within a state controlled road and can be maintained without requiring access to the state-controlled road.
PO2 The design and construction of the development does not adversely impact the structural integrity or physical condition of the state-controlled road or road transport infrastructure.	No acceptable outcome is prescribed.	Complies with PO2 No building or operational works are required to facilitate the development.
PO3 The location of the development does not obstruct road transport infrastructure or adversely impact the operating performance of the state-controlled road.	No acceptable outcome is prescribed.	Complies with PO3 The proposed development for reconfiguring a lot would not result in an increase of traffic movements that would adversely affect the operation of Mossman-Mount Molloy Road.
PO4	No acceptable outcome is prescribed.	Complies with PO4



Performance outcomes	Acceptable outcomes	Response
The location, placement, design and operation of advertising devices, visible from the state-controlled road , do not create a safety hazard for users of the state-controlled road .		No advertising signs are proposed.
PO5	AO5.1	Complies with AO5.1-AO5.4
The design and construction of buildings and structures does not create a safety hazard by distracting users of the state-controlled road.	Facades of buildings and structures fronting the state-controlled road are made of non-reflective materials. AND	No buildings or structures are proposed as a part of this application.
	AO5.2	
	Facades of buildings and structures do not direct or reflect point light sources into the face of oncoming traffic on the state-controlled road .	
	AND	
	AO5.3	
	External lighting of buildings and structures is not directed into the face of oncoming traffic on the state-controlled road .	
	AND	
	AO5.4	
	External lighting of buildings and structures does not involve flashing or laser lights.	
P06	AO6.1	Not Applicable
Road, pedestrian and bikeway bridges over a state-controlled road are designed and constructed to prevent projectiles from being thrown onto the state-controlled road .	Road, pedestrian and bikeway bridges over the state-controlled road include throw protection screens in accordance with section 4.11 of the Design Criteria for Bridges and Other Structures Manual, Department of Transport and Main Roads, 2020.	No bridges are proposed.



Performance outcomes	Acceptable outcomes	Response	
Landscaping	Landscaping		
PO7	AO7.1	Not applicable	
The location of landscaping does not create a safety hazard for users of the state-controlled	Landscaping is not located in a state-controlled road .	No landscaping is required or proposed.	
road.	AND		
	AO7.2		
	Landscaping can be maintained without requiring access to a state-controlled road .		
	AND		
	AO7.3		
	Landscaping does not block or obscure the sight lines for vehicular access to a state-controlled road .		
Stormwater and overland flow			
PO8	No acceptable outcome is prescribed.	Complies with PO8	
Stormwater run-off or overland flow from the development site does not create or exacerbate a safety hazard for users of the state-controlled road .		The proposed development for reconfiguring a lot would not result in any changes to the stormwater and overland flow characteristics of the site or discharge of stormwater to the state-controlled road reserve.	
PO9	No acceptable outcome is prescribed.	Complies with PO9	
Stormwater run-off or overland flow from the development site does not result in a material worsening of the operating performance of the state-controlled road or road transport infrastructure.		The proposed development for reconfiguring a lot would not result in any changes to the stormwater and overland flow characteristics of the site or discharge of stormwater to the state-controlled road reserve.	



Performance outcomes	Acceptable outcomes	Response
PO10	No acceptable outcome is prescribed.	Complies with PO10
Stormwater run-off or overland flow from the development site does not adversely impact the structural integrity or physical condition of the state-controlled road or road transport infrastructure.		The proposed development for reconfiguring a lot would not result in any changes to the stormwater and overland flow characteristics of the site or discharge of stormwater to the state-controlled road reserve.
PO11	AO11.1	Complies with AO11-AO11.4
Development ensures that stormwater is lawfully discharged.	Development does not create any new points of discharge to a state-controlled road.	The proposed development for reconfiguring a lot would not result in any changes to the stormwater
	AND	and overland flow characteristics of the site or discharge of stormwater to the state-controlled
	AO11.2	road reserve. As no operational works or building
	Development does not concentrate flows to a state-controlled road.	works are proposed, there would be no change to the existing stormwater management regime.
	AND	
	AO11.3	
	Stormwater run-off is discharged to a lawful point of discharge.	
	AND	
	AO11.4	
	Development does not worsen the condition of an existing lawful point of discharge to the state-controlled road.	
Flooding		
PO12	AO12.1	Complies with AO12.1-AO12.3
	For all flood events up to 1% annual exceedance probability, development results in negligible	As the proposed development does not involve any operational works or building works, the



Performance outcomes	Acceptable outcomes	Response
Development does not result in a material worsening of flooding impacts within a state-	impacts (within +/- 10mm) to existing flood levels within a state-controlled road .	proposed development would have no impact on flood levels or peak velocities of flood waters.
controlled road.	AND	
	AO12.2	
	For all flood events up to 1% annual exceedance probability, development results in negligible impacts (up to a 10% increase) to existing peak velocities within a state-controlled road.	
	AND	
	AO12.3	
	For all flood events up to 1% annual exceedance probability, development results in negligible impacts (up to a 10% increase) to existing time of submergence of a state-controlled road.	
Drainage Infrastructure		
PO13	AO13.1	Complies with AO13.1-AO13.2
Drainage infrastructure does not create a safety hazard for users in the state-controlled road .	Drainage infrastructure is wholly contained within the development site, except at the lawful point of discharge.	All drainage infrastructure associated with the existing development would be contained on site and would be maintained without access to the
	AND	state controlled road. No changes to the drainage infrastructure on the site is proposed.
	AO13.2	and action of the cite is proposed.
	Drainage infrastructure can be maintained without requiring access to a state-controlled road .	
P014	No acceptable outcome is prescribed.	Complies with AO13.1-AO13.2
Drainage infrastructure associated with, or within, a state-controlled road is constructed, and designed to ensure the structural integrity and physical condition of existing drainage		No changes to the drainage infrastructure on the site is proposed.



Performance outcomes	Acceptable outcomes	Response
infrastructure and the surrounding drainage network.		

Table 1.2 Vehicular access, road layout and local roads

Performance outcomes	Acceptable outcomes	Response
Vehicular access to a state-controlled road or w	rithin 100 metres of a state-controlled road interse	ction
PO15	No acceptable outcome is prescribed.	Not Applicable
The location, design and operation of a new or changed access to a state-controlled road does not compromise the safety of users of the state-controlled road .		No new or changed access is required or proposed.
PO16	No acceptable outcome is prescribed.	Not Applicable
The location, design and operation of a new or changed access does not adversely impact the functional requirements of the state-controlled road .		No new or changed access is required or proposed.
PO17	No acceptable outcome is prescribed.	Not Applicable
The location, design and operation of a new or changed access is consistent with the future intent of the state-controlled road .		No new or changed access is required or proposed.
PO18	No acceptable outcome is prescribed.	Not Applicable
New or changed access is consistent with the access for the relevant limited access road policy:		No new or changed access is required or proposed.
1. LAR 1 where direct access is prohibited; or		



Performance outcomes	Acceptable outcomes	Response
LAR 2 where access may be permitted, subject to assessment.		
PO19	No acceptable outcome is prescribed.	Not Applicable
New or changed access to a local road within 100 metres of an intersection with a state-controlled road does not compromise the safety of users of the state-controlled road.		No new or changed access is required or proposed.
PO20	No acceptable outcome is prescribed.	Not Applicable
New or changed access to a local road within 100 metres of an intersection with a state-controlled road does not adversely impact on the operating performance of the intersection.		No new or changed access is required or proposed.
Public passenger transport and active transport		'
PO21	No acceptable outcome is prescribed.	Not applicable
Development does not compromise the safety of users of public passenger transport infrastructure, public passenger services and active transport infrastructure.		There is no public transport infrastructure or services located within the vicinity of the site.
PO22	No acceptable outcome is prescribed.	Not applicable
Development maintains the ability for people to access public passenger transport infrastructure, public passenger services and active transport infrastructure.		There is no public transport infrastructure or services located within the vicinity of the site.
PO23	No acceptable outcome is prescribed.	Not applicable
Development does not adversely impact the operating performance of public passenger		There is no public transport infrastructure or services located within the vicinity of the site.

State code 1: Development in a state-controlled road environment



Performance outcomes	Acceptable outcomes	Response
transport infrastructure, public passenger services and active transport infrastructure.		
PO24	No acceptable outcome is prescribed.	Not applicable
Development does not adversely impact the structural integrity or physical condition of public passenger transport infrastructure and active transport infrastructure.		There is no public transport infrastructure or services located within the vicinity of the site.

Table 1.3 Network impacts

Performance outcomes	Acceptable outcomes	Response
PO25	No acceptable outcome is prescribed.	Complies with PO25
Development does not compromise the safety of users of the state-controlled road network.		The proposed development for reconfiguring a lot would not generate traffic movements that would compromise the operation of the state-controlled road or exceed the capacity of the existing access.
PO26	No acceptable outcome is prescribed.	Complies with PO26
Development ensures no net worsening of the operating performance of the state-controlled road network.		The development would not generate traffic movements that would compromise the operation of the state-controlled road.
PO27	No acceptable outcome is prescribed.	Complies with PO27
Traffic movements are not directed onto a state-controlled road where they can be accommodated on the local road network.		The northern portion of the subject site is fragmented due to the presence of a watercourse. As such the northern portion of the site does not have access to a local road.
PO28	No acceptable outcome is prescribed.	Complies with PO28



Performance outcomes	Acceptable outcomes	Response
Development involving haulage exceeding 10,000 tonnes per year does not adversely impact the pavement of a state-controlled road .		No haulage is proposed.
PO29	No acceptable outcome is prescribed	Not Applicable
Development does not impede delivery of planned upgrades of state-controlled roads.		There are no planned upgrades within the vicinity of the site.
PO30	No acceptable outcome is prescribed.	Not Applicable
Development does not impede delivery of corridor improvements located entirely within the state-controlled road corridor.		There are no planned upgrades within the vicinity of the site.

Table 1.4 Filling, excavation, building foundations and retaining structures

Performance outcomes	Acceptable outcomes	Response
PO31 Development does not create a safety hazard for users of the state-controlled road or road transport infrastructure.	No acceptable outcome is prescribed.	Complies with PO31 No filling or excavation is proposed.
PO32 Development does not adversely impact the operating performance of the state-controlled road.	No acceptable outcome is prescribed.	Complies with PO32 No filling or excavation is proposed.
PO33 Development does not undermine, damage or cause subsidence of a state-controlled road.	No acceptable outcome is prescribed.	Complies with PO33 No filling or excavation is proposed.
PO34	No acceptable outcome is prescribed.	Complies with PO34



Performance outcomes	Acceptable outcomes	Response
Development does not cause ground water disturbance in a state-controlled road .		No filling or excavation is proposed.
PO35 Excavation, boring, piling, blasting and fill compaction do not adversely impact the physical condition or structural integrity of a state-controlled road or road transport infrastructure.	No acceptable outcome is prescribed.	Complies with PO34 No filling or excavation is proposed.
PO36 Filling and excavation associated with the construction of new or changed access do not compromise the operation or capacity of existing drainage infrastructure for a state-controlled road .	No acceptable outcome is prescribed.	Complies with PO34 No filling or excavation is proposed.

Table 1.5 Environmental emissions

Statutory note: Where a **state-controlled road** is co-located in the same transport corridor as a railway, the development should instead comply with Environmental emissions in State code 2: Development in a railway environment.

Performance outcomes	Acceptable outcomes	Response
Reconfiguring a lot		
Involving the creation of 5 or fewer new residential lots adjacent to a state-controlled road or type 1 multi-modal corridor		
PO37	AO37.1	Complies with PO37
Development minimises free field noise intrusion from a state-controlled road.	Development provides a noise barrier or earth mound which is designed, sited and constructed:	No new buildings or structure are proposed.
	to achieve the maximum free field acoustic levels in reference table 2 (item 2.1);	



Performance outcomes	Acceptable outcomes	Response
	2. in accordance with:	
	 a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; 	
	b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019;	
	c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020.	
	OR	
	AO37.2	
	Development achieves the maximum free field acoustic levels in reference table 2 (item 2.1) by alternative noise attenuation measures where it is not practical to provide a noise barrier or earth mound.	
	OR	
	AO37.3	
	Development provides a solid gap-free fence or other solid gap-free structure along the full extent of the boundary closest to the state-controlled road .	
Involving the creation of 6 or more new residential lots adjacent to a state-controlled road or type 1 multi-modal corridor		
PO38	AO38.1	Not applicable
Reconfiguring a lot minimises free field noise intrusion from a state-controlled road .	Development provides noise barrier or earth mound which is designed, sited and constructed:	The proposed development is for reconfiguring a lot (boundary realignment) only.



Performance outcomes	Acceptable outcomes	Response
	to achieve the maximum free field acoustic levels in reference table 2 (item 2.1);	
	2. in accordance with:	
	 a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; 	
	 b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; 	
	c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020.	
	OR	
	AO38.2	
	Development achieves the maximum free field acoustic levels in reference table 2 (item 2.1) by alternative noise attenuation measures where it is not practical to provide a noise barrier or earth mound.	
Material change of use (accommodation activity))	
Ground floor level requirements adjacent to a s	tate-controlled road or type 1 multi-modal corrido	r
PO39	AO39.1	Not applicable
Development minimises noise intrusion from a state-controlled road in private open space.	Development provides a noise barrier or earth mound which is designed, sited and constructed:	No new accommodation activities are proposed.
	to achieve the maximum free field acoustic levels in reference table 2 (item	



Performance outcomes	Acceptable outcomes	Response
	2.2) for private open space at the ground floor level;	
	2. in accordance with:	
	 a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; 	
	 b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; 	
	c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020.	
	OR	
	AO39.2	
	Development achieves the maximum free field acoustic level in reference table 2 (item 2.2) for private open space by alternative noise attenuation measures where it is not practical to provide a noise barrier or earth mound.	
PO40	AO40.1	Not applicable
Development (excluding a relevant residential building or relocated building) minimises noise intrusion from a state-controlled road in habitable rooms at the facade.	Development (excluding a relevant residential building or relocated building) provides a noise barrier or earth mound which is designed, sited and constructed:	No new accommodation activities are proposed.
	 to achieve the maximum building façade acoustic level in reference table 1 (item 1.1) for habitable rooms; 	
	2. in accordance with:	



Performance outcomes	Acceptable outcomes	Response
	 a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; 	
	b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019;	
	 Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020. 	
	OR	
	AO40.2	
	Development (excluding a relevant residential building or relocated building) achieves the maximum building façade acoustic level in referenc table 1 (item 1.1) for habitable rooms by alternative noise attenuation measures where it is not practical to provide a noise barrier or earth mound.	
PO41	No acceptable outcome is provided.	Not applicable
Habitable rooms (excluding a relevant residential building or relocated building) are designed and constructed using materials to achieve the maximum internal acoustic level in reference table 3 (item 3.1).		No new accommodation activities are proposed.
Above ground floor level requirements (accomm	nodation activity) adjacent to a state-controlled ro	ad or type 1 multi-modal corridor
PO42	No acceptable outcome is provided.	Not applicable
Balconies, podiums, and roof decks include:		No new accommodation activities are proposed.

State code 1: Development in a state-controlled road environment



Performance outcomes	Acceptable outcomes	Response	
 a continuous solid gap-free structure or balustrade (excluding gaps required for drainage purposes to comply with the Building Code of Australia); 			
2. highly acoustically absorbent material treatment for the total area of the soffit above balconies, podiums, and roof decks.			
PO43	No acceptable outcome is provided.	Not applicable	
Habitable rooms (excluding a relevant residential building or relocated building) are designed and constructed using materials to achieve the maximum internal acoustic level in reference table 3 (item 3.1).		No new accommodation activities are proposed.	
Material change of use (other uses)			
Ground floor level requirements (childcare cent corridor	re, educational establishment, hospital) adjacent	to a state-controlled road or type 1 multi-modal	
PO44	No acceptable outcome is provided.	Not applicable	
Development:		No childcare centre, educational establishment, or	
 provides a noise barrier or earth mound that is designed, sited and constructed: 		hospital is proposed.	
 a. to achieve the maximum free field acoustic level in reference table 2 (item 2.3) for all outdoor education areas and outdoor play areas; 			
b. in accordance with:			
 i. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), 			



Pe	rforman	ice outcomes	Acceptable outcomes	Response
		Department of Transport and Main Roads, 2013;		
	ii.	Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019;		
	iii.	Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020; or		
2.	level in routdoor play are attenua	s the maximum free field acoustic reference table 2 (item 2.3) for all reducation areas and outdoor eas by alternative noise tion measures where it is not to provide a noise barrier or earth		
РО	45		No acceptable outcome is provided.	Not applicable
		t involving a childcare centre al establishment:		No childcare centre, educational establishment, or hospital is proposed.
1.		s a noise barrier or earth mound that ned, sited and constructed:		
2.		ve the maximum building facade level in reference table 1 (item		
3.	in accor	dance with:		
	of the Code Noise	oter 7 integrated noise barrier design e Transport Noise Management e of Practice: Volume 1 (Road Traffic e), Department of Transport and Roads, 2013;		



Pe	rformance outcomes	Acceptable outcomes	Response	
	 b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; 			
	 Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020; or 			
4.	achieves the maximum building facade acoustic level in reference table 1 (item 1.2) by alternative noise attenuation measures where it is not practical to provide a noise barrier or earth mound.			
РО	46	No acceptable outcome is provided.	Not applicable	
Dev	velopment involving:		No childcare centre, educational establishment, or	
1.	indoor education areas and indoor play areas; or		hospital is proposed.	
2.	sleeping rooms in a childcare centre; or			
3.	patient care areas in a hospital achieves the maximum internal acoustic level in reference table 3 (items 3.2-3.4).			
	Above ground floor level requirements (childcare centre, educational establishment, hospital) adjacent to a state-controlled road or type 1 multi-modal corridor			
РО	47	No acceptable outcome is provided.	Not applicable	
bald are field due	velopment involving a childcare centre or acational establishment which have conies, podiums or elevated outdoor play as predicted to exceed the maximum free d acoustic level in reference table 2 (item 2.3) to noise from a state-controlled road are vided with:		No childcare centre, educational establishment, or hospital is proposed.	



Performance outcomes	Acceptable outcomes	Response
 a continuous solid gap-free structure or balustrade (excluding gaps required for drainage purposes to comply with the Building Code of Australia); 		
2. highly acoustically absorbent material treatment for the total area of the soffit above balconies or elevated outdoor play areas .		
PO48	No acceptable outcome is provided.	Not applicable
Development including:		No childcare centre, educational establishment, or
 indoor education areas and indoor play areas in a childcare centre or educational establishment; or 		hospital is proposed.
2. sleeping rooms in a childcare centre ; or		
3. patient care areas in a hospital located above ground level, is designed and constructed to achieve the maximum internal acoustic level in reference table 3 (items 3.2-3.4).		
Air, light and vibration		
PO49	AO49.1	Not applicable
Private open space, outdoor education areas and outdoor play areas are protected from air quality impacts from a state-controlled road.	Each dwelling or unit has access to a private open space which is shielded from a state- controlled road by a building, solid gap-free fence , or other solid gap-free structure .	The proposed development is for reconfiguring a loonly.
	OR	
	AO49.2	
	Each outdoor education area and outdoor play area is shielded from a state-controlled road by a	



Performance outcomes	Acceptable outcomes	Response
	building, solid gap-free fence, or other solid gap-free structure.	
PO50	AO50.1	Not applicable
Patient care areas within hospitals are protected from vibration impacts from a state-controlled roa or type 1 multi-modal corridor.	exceed a vibration dose value of 0.1m/s ^{1.75} .	No hospital is proposed.
	AND	
	AO50.2	
	Hospitals are designed and constructed to ensure vibration in the ward of a patient care area does not exceed a vibration dose value of 0.4m/s ^{1.75} .	
PO51	No acceptable outcomes are prescribed.	Not applicable
Development is designed and sited to ensure light from infrastructure within, and from users of, a state-controlled road or type 1 multi-modal corridor, does not:		No new buildings or structures are proposed.
intrude into buildings during night hours (10pm to 6am);		
create unreasonable disturbance during evening hours (6pm to 10pm).		

Table 1.6: Development in a future state-controlled road environment

Performance outcomes	Acceptable outcomes	Response
PO52	AO52.1	Not applicable



Performance outcomes	Acceptable outcomes	Response
Development does not impede delivery of a future state-controlled road.	Development is not located in a future state- controlled road.	The subject site is not in a future state-controlled road environment.
	OR ALL OF THE FOLLOWING APPLY:	
	AO52.2	
	Development does not involve filling and excavation of, or material changes to, a future state-controlled road.	
	AND	
	AO52.3	
	The intensification of lots does not occur within a future state-controlled road.	
	AND	
	AO52.4	
	Development does not result in the landlocking of parcels once a future state-controlled road is delivered.	
PO53	AO53.1	Not applicable
The location and design of new or changed access does not create a safety hazard for users of a future state-controlled road .	Development does not include new or changed access to a future state-controlled road .	The subject site is not in a future state-controlled road environment.
PO54	No acceptable outcome is prescribed.	Not applicable
Filling, excavation, building foundations and retaining structures do not undermine, damage or cause subsidence of a future state-controlled road.		The subject site is not in a future state-controlled road environment.
PO55	No acceptable outcome is prescribed.	Not applicable



Performance outcomes	Acceptable outcomes	Response
Development does not result in a material worsening of stormwater, flooding, overland flow or drainage impacts in a future state-controlled road or road transport infrastructure.		The subject site is not in a future state-controlled road environment.
PO56	AO56.1	Not applicable
Development ensures that stormwater is lawfully discharged.	Development does not create any new points of discharge to a future state-controlled road .	The subject site is not in a future state-controlled road environment.
	AND	
	AO56.2	
	Development does not concentrate flows to a future state-controlled road.	
	AND	
	AO56.3	
	Stormwater run-off is discharged to a lawful point of discharge.	
	AND	
	AO56.4	
	Development does not worsen the condition of an existing lawful point of discharge to the future state-controlled road.	

Appendix G Planning Scheme Code Responses



6.2.6 Low Density Residential Zone Code

6.2.6.1 Application

- 1) This code applies to assessing development where:
 - (a) located in the Low density residential zone; and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

6.2.6.2 Purpose

- 1) The purpose of the Low density residential zone code is to provide for predominantly dwelling houses supported by community uses and small-scale services and facilities that cater for local residents.
- 2) Mareeba Shire Council's purpose of the Low density residential zone code is to:
 - (a) maintain the integrity of established residential areas, which are characterised primarily by Dwelling houses and Dual occupancy development;
 - (b) provide opportunities for other forms of residential development where existing character and amenity will not be compromised; and
 - (c) facilitate non-residential development that directly supports the day to day needs of the immediate residential community, in new residential areas.
- 3) The purpose of the Rural zone code will be achieved through the following overall outcomes:
 - (a) The dominant form of development is detached dwelling houses, on a range of lot sizes;
 - (b) In greenfield areas, in proximity to activity centres, a wider range of higher density residential development may occur where existing low density residential amenity is not compromised;
 - (c) High quality Residential care facilities and Retirement facilities are located on larger sites;
 - (d) Development provides for an efficient land use pattern and is well connected to other developments;
 - (e) Development is designed to provide safe and walkable neighbourhoods that connect residents to desirable destinations including schools, parks, shops and community facilities;
 - (f) Development facilitates other small-scale uses that integrate personal employment and residential activities, provided they complement local residential amenity;



- (g) Development maintains a high level of residential amenity avoiding uses that introduce impacts associated with noise, hours of operation, traffic, advertising devices, visual amenity, privacy, lighting, odour and emissions;
- (h) Development reflects and enhances the existing low density scale and character of the area;
- (i) Development is supported by necessary transport infrastructure which is designed to provide and promote safe and efficient public transport use, walking and cycling;
- (j) Development is supported by necessary community facilities, open space and recreational areas and appropriate infrastructure to meet the needs of the local community;
- (k) Non-residential development may be supported in new residential areas where such uses directly support the day to day needs of the immediate residential community;
- (I) Development takes account of the environmental constraints of the land; and
- (m) Any unavoidable impacts are minimised through location, design, operation and management requirements.

Criteria for assessment

Table 6.2.6.3 - Low Density Residential Zone Code - For acceptable development subject to requirements and assessable development.

Performance outcomes	Acceptable outcomes	Applicant response	
For accepted development subject to requirements and assessable development.			
Height			
PO1 Building height takes into consideration and respects the following: (a) the height of existing buildings on adjoining premises;	AO1.1 Development has a maximum building height of: (a) 8.5 metres; and (a) 2 storeys above ground level.	Not applicable Proposed development is for Reconfiguring a Lot only. No buildings or structures are proposed as part of this application.	



Performance outcomes	Acceptable outcomes	Applicant response
(b) the development potential, with respect to height, on adjoining premises;		
(c) the height of buildings in the vicinity of the site;(d) access to sunlight and daylight for the site and adjoining sites;		
(e) privacy and overlooking; and		
(f) site area and street frontage length.		
Outbuildings and residential scale		
PO2	AO2	Not applicable
Domestic outbuildings:	Domestic outbuildings do not exceed:	Proposed development is for Reconfiguring a
(a) do not dominate the lot on which they are located; and	(a) 100m2 in gross floor area; and(b) 5.5 metres in height above natural ground level.	Lot only.
(b) are consistent with the scale and character of development in the Low density residential zone		
Siting		
PO3	AO3.1	Not Applicable
Development is sited in a manner that considers and respects:	Buildings and structures include a minimum setback of:	Proposed development is for Reconfiguring a Lot only.
(a) the siting and use of adjoining premises;	(a) 6 metres from the primary road frontage; and	
(b) access to sunlight and daylight for the site and	(b) 3 metres from any secondary road frontage.	



Performance outcomes	Acceptable outcomes	Applicant response
adjoining sites;	AO3.2	Not Applicable
(c) privacy and overlooking;	(a) Buildings and structures include a minimum	Proposed development is for Reconfiguring a
(d) opportunities for casual surveillance of adjoining public spaces;	setback of 2 metres from side and rear boundaries.	Lot only.
(e) air circulation and access to natural breezes; and		
(f) appearance of building bulk; and		
(g) relationship with road corridors.		
Accommodation density		
PO4	AO4	Not applicable
The density of Accommodation activities:	Development provides a maximum density for	Proposed development is for Reconfiguring a
(a) contributes to housing choice and affordability;	Accommodation activities in compliance with Table 6.2.6.3B.	Lot only.
(b) respects the nature and density of surrounding land use;		
(c) does not cause amenity impacts beyond the reasonable expectation of accommodation density for the zone; and		
(d) is commensurate to the scale and frontage of the site.		
Gross floor area		



Performance outcomes	Acceptable outcomes	Applicant response
PO5	AO5	Not applicable
Buildings and structures occupy the site in a manner that:	Gross floor area does not exceed 600m2.	Proposed development is for Reconfiguring a Lot only.
(a) makes efficient use of land;		
(b) is consistent with the bulk and scale of surrounding buildings; and		
(c) appropriately balances built and natural features.		
For assessable development		
Building design		
PO6	AO6	Not applicable
Building facades are appropriately designed to:	Buildings include habitable space, pedestrian	Proposed development is for Reconfiguring a
(a) include visual interest and architectural variation;	entrances and recreation space facing the primary road frontage.	Lot only.
(b) maintain and enhance the character of the surrounds;		
(c) provide opportunities for casual surveillance;		
(d) include a human scale; and		
(e) encourage occupation of outdoor space.		
P07	A07	Not applicable
	No acceptable outcome is provided	Proposed development is for Reconfiguring a



Performance outcomes	Acceptable outcomes	Applicant response
Development complements and integrates with the established built character of the Low density residential zone, having regard to:		Lot only.
(a) roof form and pitch;		
(b) eaves and awnings;		
(c) building materials, colours and textures; and		
(d) window and door size and location.		
Non-residential development		
PO8	AO8	Complies with PO8
Non-residential development is only located in new residential areas and:	No acceptable outcome is provided	Proposed development is for Reconfiguring a Lot only. The proposed boundary realignment
(a) is consistent with the scale of existing development;		would create a lot that is consistent with rural residential development in close proximity. The proposal would not adversely impact the
(b) does not detract from the amenity of nearby residential uses;		agricultural land use on adjoining land.
(c) directly supports the day to day needs of the immediate residential community; and		
(d) does not impact on the orderly provision of non-residential development in other locations in the shire.		
Amenity		
PO9	AO9	Complies with PO9
		Proposed development is for Reconfiguring a



Performance outcomes	Acceptable outcomes	Applicant response
Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	No acceptable outcome is provided	Lot only. The proposed development is consistent with existing rural residential development within close proximity to the subject site.
PO10	AO10	Complies with PO10
Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	No acceptable outcome is provided	The proposed development for reconfiguring a lot is consistent with existing rural residential development. No adverse environmental impacts are anticipated.



6.2.9 Rural Zone Code

6.2.9.1 Application

- 1) This code applies to assessing development where:
 - (a) located in the Rural zone; and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

6.2.9.2 Purpose

- 1) The purpose of the Rural zone code is to:
 - (a) provide for rural uses including cropping, intensive horticulture, intensive animal industries, animal husbandry, animal keeping and other primary production activities;
 - (b) provide opportunities for non-rural uses that are compatible with agriculture, the environmental features, and landscape character of the rural area where the uses do not compromise the long-term use of the land for rural purposes;
 - (c) protect or manage significant natural resources and processes to maintain the capacity for primary production.
- 2) Mareeba Shire Council's purpose of the Rural zone code is to recognise the importance of primary production to the economy of the region and to maintain and strengthen the range of primary industries which contribute to the rural economy.

The purpose of the Rural zone code is to:

- (a) recognise the diversity of rural uses that exists throughout the region;
- (b) protect the rural character of the region;
- (c) provide facilities for visitors and tourists that are accessible and offer a unique experience;
- (d) protect the infrastructure of the Mareeba-Dimbulah Irrigation Scheme Area from development which may compromise long term use for primary production;
- (e) maintain distinct boundaries between the rural areas and the villages, towns and urban areas of the region;
- (f) provide for a range of uses, compatible and associated with rural or ecological values including recreational pursuits and tourist activities;
- (g) prevent adverse impacts of development on ecological values;
- (h) preserve land in large holdings; and
- (i) facilitate the protection of strategic corridors across the landscape which link remnant areas of intact habitat and transport corridors.



- 3) The purpose of the Rural zone code will be achieved through the following overall outcomes:
 - (a) Areas for use for primary production are conserved and fragmentation below economically viable lot sizes is avoided;
 - (b) The establishment of a wide range of rural pursuits is facilitated, including cropping, intensive horticulture, forestry, intensive animal industries, animal husbandry and animal keeping and other compatible primary production uses;
 - (c) The establishment of extractive industries, mining and associated activities and alternative forms of energy generation is appropriate where environmental impacts and land use conflicts are minimised;
 - (d) Uses that require isolation from urban areas as a consequence of their impacts such as noise or odour may be appropriate where land use conflicts are minimised:
 - (e) Development is reflective of and responsive to the environmental constraints of the land;
 - (f) Residential and other development is appropriate only where directly associated with the rural nature of the zone;
 - (g) Low-impact tourism and recreation activities do not compromise the long-term use of the land for rural purposes;
 - (h) The viability of both existing and future rural uses and activities is protected from the intrusion of incompatible uses;
 - (i) Visual impacts of clearing, building, materials, access ways and other aspects of development are minimised or appropriately managed;
 - (j) Adverse impacts of development both on-site and from adjoining areas are avoided and any impacts are minimised through location, design, operation and management; and
 - (k) Natural features such as creeks, gullies, waterways, wetlands and bushland are retained, managed, enhanced and separated from adjacent development.

Criteria for assessment

Table 6.2.9.3 - Rural Zone Code - For acceptable development subject to requirements and assessable development.

Performance outcomes	Acceptable outcomes	Applicant response
For accepted development subject to requirements and assessable development.		
PO1	AO1.1	Not applicable
Building height takes into consideration and respects the following:	Development, other than buildings used for rural activities, has a maximum building height of:	Proposed development is for Reconfiguring a Lot only.



Performance outcomes	Acceptable outcomes	Applicant response
(a) the height of existing buildings on adjoining premises;(b) the development potential, with respect to	(a) 8.5 metres; and(b) 2 storeys above ground level.	
height, on adjoining premises;	AO1.2	Not applicable
(c) the height of buildings in the vicinity of the site;	Buildings and structures associated with a rural activity	Proposed development is for Reconfiguring a
(d) access to sunlight and daylight for the site and adjoining sites;	including machinery, equipment, packing or storage buildings do not exceed 10 metres in height.	Lot only.
(e) privacy and overlooking; and		
(f) site area and street frontage length.		
Note – Where for Dwelling house, the setbacks of the Queensland	Development Code Apply AO2.1	Not applicable
		••
Development is sited in a manner that considers and respects:	Buildings and structures include a minimum setback of:	Proposed development is for Reconfiguring a Lot only.
(a) the siting and use of adjoining premises;	(a) 40 metres from a frontage to a State controlled	
(b) access to sunlight and daylight for the site and adjoining sites;	road; and (b) 10 metres from a boundary to an adjoining lot.	
(c) privacy and overlooking;		
(d) air circulation and access to natural breezes;	AO2.2	Not applicable
(e) appearance of building bulk; and	Buildings and structures, where for a Roadside stall, include a minimum setback of 0 metres from a	Proposed development is for Reconfiguring a Lot only.
(f) relationship with road corridors.	frontage to a road that is not a State-controlled road.	Lot only.
		}
	AO2.3	Not applicable



Performance outcomes	Acceptable outcomes	Applicant response
	stall, include a minimum setback of:	Lot only.
	(a) 10 metres from a frontage to a sealed road that is not a State-controlled road; and	
	(b) 100 metres from a frontage to any other road that is not a State controlled road;	
Accommodation Density		
PO3	AO3.1	Not Applicable
The density of Accommodation activities:	Residential density does not exceed one dwelling	Proposed development is for Reconfiguring a
(a) respects the nature and density of surrounding	house per lot.	Lot only.
land use;	AO3.2	Not Applicable
(b) is complementary and subordinate to the rural and natural landscape values of the area; and	Residential density does not exceed two dwellings per	Proposed development is for Reconfiguring a
(c) is commensurate to the scale and frontage of	lot and development is for:	Lot only.
the site.	(a) a secondary dwelling; or	
	(b) Caretaker's accommodation and includes building work or minor building work with a maximum gross floor area of 100m2; or	
	(c) Rural worker's accommodation.	
For Assessable Development		
Site Cover		
PO4	AO4	Not applicable
	No Acceptable outcome is provided	Proposed development is for Reconfiguring a



Performance outcomes	Acceptable outcomes	Applicant response
Buildings and structures occupy the site in a manner that:		Lot only.
(a) makes efficient use of land;		
(b) is consistent with the bulk and scale of buildings in the surrounding area; and		
(c) appropriately balances built and natural features.		
PO5	AO5	Not applicable
Development complements and integrates with the established built character of the Rural zone, having regard to:	No acceptable outcome is provided	Proposed development is for Reconfiguring a Lot only.
(a) roof form and pitch;		
(b) eaves and awnings;		
(c) building materials, colours and textures; and		
(d) window and door size and location.		
Amenity		
PO6	A06	Not applicable
Development must not detract from the amenity of the local area, having regard to:	No acceptable outcome is provided	Proposed development is for Reconfiguring a Lot only.
(a) noise;		
(b) hours of operation;		
(c) traffic;		



Performance outcomes	Acceptable outcomes	Applicant response
(d) advertising devices;		
(e) visual amenity;		
(f) privacy;		
(g) lighting;		
(h) odour; and		
(i) emissions.		
P07	A07	Not applicable
Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to:	No acceptable outcome is provided	Proposed development is for Reconfiguring a Lot only.
(a) noise;		
(b) hours of operation;		
(c) traffic;		
(d) advertising devices;		
(e) visual amenity;		
(f) privacy;		
(g) lighting;		
(h) odour; and		
(i) emissions.		



8.2.1 Agricultural Land Overlay Code

8.2.1.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within the agricultural land areas identified on the Agricultural land overlay maps (OM-001a-n); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

Note—Agriculture is appropriately reflected in Overlay Map 1 and is required to be mapped by State Government in response to Economic Growth State Interests.

8.2.1.2 **Purpose**

- (1) The purpose of the Agricultural land overlay code is to protect or manage important agricultural areas, resources, and processes which contribute to the shire's capacity for primary production.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) The alienation, fragmentation or reduction in primary production potential of land within the 'Class A' area or 'Class B' area is avoided, except where:
 - (i) an overriding need exists for the development in terms of public benefit,
 - (ii) no suitable alternative site exists; and (iii) the fragmentation or reduced production potential of agricultural land is minimised;
 - (b) 'Class A' areas and 'Class B' areas continue to be used primarily for more intensive agricultural activities which utilise the land quality provided in these areas:
 - (c) Grazing on very large land holdings is maintained as the dominant rural activity in the 'Broadhectare rural' area; and
 - (d) Land with the 'Broadhectare rural' area is maintained in its current configuration.

Criteria for assessment

Table 8.2.1.3 – Agricultural Land Overlay Code – For acceptable development subject to requirements and assessable development.

Performance outcomes	Acceptable outcomes	Applicant response
For accepted development subject to requirements and assessable development.		
PO1	AO1.1	Able to comply with PO1



Performance outcomes	Acceptable outcomes	Applicant response
The fragmentation or loss of productive capacity of land within the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n) is avoided unless: (a) an overriding need exists for the development in terms of public benefit; (b) no suitable alternative site exists; and (c) loss or fragmentation is minimised to the extent possible.	Buildings and structures are not located on land within the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n) unless they are associated with: (a) animal husbandry; or (b) animal keeping; or (c) cropping; or (d) dwelling house; or (e) home based business; or (f) intensive animal industry (only where for feedlotting); or (g) intensive horticulture; or (h) landing; or (i) roadside stalls; or (j) winery.	The proposed boundary re-alignment would not result in the loss of productive capacity of agricultural land. Agricultural land within the subject site is already partially fragmented due to the presence of a watercourse, wetlands and remnant riparian vegetation and the proposed development would not further fragment the land. Furthermore, cattle movement through the wet paddock of Lot 82 has resulted in degradation of pastures and the proposed boundary realignment would result in a better operational and environmental outcome. The proposed grazing improvements are outlined in the Grazing Operational Plan (Appendix E).
For assessable development		
PO2	AO2	Complies with PO2
Sensitive land uses in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n) are designed and located to: (a) avoid land use conflict; (b) manage impacts from agricultural activities, including chemical spray drift, odour, noise, dust,	No acceptable outcome is provided.	The proposed reconfiguring a lot (boundary realignment) would relocate the existing vacant Low Density Residential Zoned allotment (Lot 25) to immediately adjacent to the Julatten State School, in close proximity to existing rural residential development and remove it from the greater conflict of being surrounded by a rural lot. The proposed new



Performance outcomes	Acceptable outcomes	Applicant response
smoke and ash; (c) avoid reducing primary production potential; and (d) not adversely affect public health, safety and amenity.		lot would retain a vegetative buffer to mitigate any potential impacts from agricultural activities and would reduce the potential for land use conflicts.
PO3	AO3	Complies with PO3
Development in the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n): (a) ensures that agricultural land is not permanently alienated; (b) ensures that agricultural land is preserved for agricultural purposes; and (c) does not constrain the viability or use of agricultural land.	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) seeks to improve agricultural viability of the northern portion of existing Lot 82 (Proposed Lot 2). Agricultural land on this lot is partially fragmented and constrained by the watercourse, wetlands and remnant vegetation, which restricts stock passage to the rear allotment to a small area, which in turn leads to pasture degradation. The proposal would remove the need for cattle movement through this corridor and facilitate improved grazing management and pasture utilisation and lead to better production outcomes.
If for Reconfiguring a Lot		
PO4	AO4	Not applicable
The 'Broadhectare rural area' identified on the Agricultural land overlay maps (OM001a-n) is retained in very large rural holdings viable for broad scale grazing and associated activities.	Development does not involve the creation of a new lot within the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n).	The subject site is not located within the Broadhectare rural area.



Performance outcomes	Acceptable outcomes	Applicant response
PO5	AO5	Complies with PO5
Reconfiguring a lot in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n) that is severed by a gazetted road occurs only where it does not fragment land used for agricultural purposes.	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) seeks to amalgamate the rear portion of Lot 82 with Lot 2 (Proposed Lot 3) as depicted on the Proposal Plan provided for reference as Appendix D . Whilst this will mean that the new lot would be severed by a road reserve, the road reserve does not contain a constructed road and the passage of cattle across the road reserve is not restricted. It would not be the subdivision of a lot separated by a road reserve and would result in a greater parcel of land. Agricultural land within Lot 82 is already partially fragmented due to the presence of a watercourse, wetlands and remnant riparian vegetation.
PO6	AO6	Complies with PO6
Any Reconfiguring a lot in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n) , including boundary realignments, only occurs where it:	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) improves agricultural efficiency and facilitates conservation outcomes by: • eliminating the need to move cattle
(a) improves agricultural efficiency;		through the existing low-lying areas
(b) facilitates agricultural activity; or		subject to flood inundation; • facilitating improved grazing
(c) facilitates conservation outcomes; or		management and pasture utilisation
(d) resolves boundary issues where a structure is built over the boundary line of two lots.		within Lot 82; • reducing the impact of livestock on the environmental values of the watercourse and riparian vegetation; Mareeba Shire Council Planning Scheme 2016



Performance outcomes	Acceptable outcomes	Applicant response
		 and enabling natural regeneration of low-lying areas of existing wetland by excluding stock passage.



8.2.3 Bushfire Hazard Overlay Code

8.2.3.1 Application

- 1) This code applies to assessing development where:
 - (a) land the subject of development is located within a Bushfire hazard area and Potential impact buffer (100 metres) identified on the **Bushfire** hazard overlay maps (OM-003a-o); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

Note—Natural hazards are appropriately reflected in Overlay Maps 3, 6 and 8 and are required to be mapped by State Government in response to Hazard and Safety State Interests.

8.2.3.2 **Purpose**

- 1) The purpose of the Bushfire hazard overlay code is to minimise the threat of bushfire to people and property.
- 2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Development in a Bushfire hazard area is compatible with the nature of the hazard;
 - (b) The number of people and properties subject to bushfire hazards are minimised through appropriate building design and location;
 - (c) Development does not result in a material increase in the extent, duration or severity of bushfire hazard; and
 - (d) Appropriate infrastructure is available to emergency services in the event of a bushfire.

Criteria for assessment

Table 8.2.2.3 – Bushfire hazard overlay code – For acceptable development subject to requirements and assessable development.

Performance outcomes	Acceptable outcomes	Applicant response
For accepted development subject to requirements and assessable development. Water supply for fire-fighting purposes		
PO1 Development where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o)	



Performance outcomes	Acceptable outcomes	Applicant response
maps (OM-003a-o) maintains the safety of	AO1.1	Not applicable
people and property by providing an adequate, accessible and reliable water supply for fire-fighting purposes which is safely located and has sufficient flow and pressure characteristics.	Where in a reticulated water service area, the on-site water supply has flow and pressure characteristics of 10 litres a second at 200 kPa.	The subject site is not located within an area serviced by Council's reticulated water supply network.
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to	OR	
demonstrate compliance with the Performance outcome.	AO1.2	Not applicable
	Where access to the reticulated water network is not available, a minimum on site water storage of 5,000 litres is provided that must comprise:	The proposed development is for reconfiguring a lot (boundary realignment) only. Provision of onsite water storage may be conditioned as part of
	(a) a separate tank; or	any building approval for Proposed Lot 1.
	(b) a reserve section in the bottom part of the main water supply tank;	
	(c) or a dam;	
	(d) or a swimming pool.	
	Note—Where a water tank is provided for fire-fighting purposes it is fitted with standard rural fire brigade fittings and the tank is provided with a hardstand area for heavy vehicles.	
For assessable development		
Land use		
PO2	AO2	Not applicable
Development within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) is appropriate to the bushfire hazard risk having regard to the:	All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps	Proposed development is for Reconfiguring a Lot only. No buildings or structures are proposed as part of this application.
		Mareeba Shire Council Planning Scheme 20



Performance outcomes	Acceptable outcomes	Applicant response
 (a) the bushfire risk compatibility of development; (b) the vulnerability of and safety risk to persons associated with the use; and (c) consequences of bushfire in regard to impacts on essential infrastructure, buildings and structures. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome. 	(OM-003a-o): (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (h) retirement facility; or (i) rooming accommodation; or (j) shopping centre; or (k) tourist park; or (l) tourist attraction.	
Lot Design		
PO3 Reconfiguring a lot within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) minimises the potential adverse impacts of bushfire on the safety of people, property and the environment through lot design that:	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) AO3.1 No new lots are created. OR	Complies with AO3.1 The proposed development is for a boundary realignment and would not create any new lots.
(a) is responsive to the nature and extent of	AO3.2	Complies with AO3.1



Performance outcomes	Acceptable outcomes	Applicant response
bushfire risk; and	All lots include a building envelope that achieves a	
(b) allows efficient emergency access to buildings for fire-fighting appliances.	radiant heat flux level of 29kW/m2 at the permitter of the building envelope.	
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Note—Where a radiant heat flux of 29kW/m2 is achieved and this relies on cleared or maintained land external to the land the subject of the development application it must be demonstrated that land external to the site will be maintained to a standard that does not exceed the level of bushfire hazard identified in a Bushfire hazard management plan.	
Firebreaks and access		
PO4	AO4.1	Not applicable
In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003ao), vehicular access is designed to mitigate against bushfire hazard by:	In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003ao) , roads are designed and constructed:	No new roads are proposed.
(a) ensuring adequate access for firefighting and other emergency vehicles;	(a) with a maximum gradient of 12.5%;(b) to not use cul-de-sacs; and	
(b) ensuring adequate access for the evacuation of residents and emergency personnel in an emergency situation,	(c) a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual.	
including alternative safe access routes should access in one direction be blocked in	AO4.2	Not applicable
the event of a fire; and(c) providing for the separation of developed areas and adjacent bushland.	In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003ao), firebreaks are provided:	The proposed development is for reconfiguring a lot (boundary realignment) only. No new lots would be created and existing firebreaks would
Note—Where it is not practicable to provide firebreaks in accordance with A04.2 Fire Maintenance Trails are provided in accordance with the following:	(a) consisting of a perimeter road that separates lots from areas of bushfire hazard;	be maintained.



Performance outcomes		Acceptable outcomes	Applicant response
I. II. III.	located as close as possible to the boundaries of the lot and the adjoining hazardous vegetation; the minimum cleared width not less than 6 metres; the formed width is not less than 2.5 metres; the formed gradient is not greater	 (b) a minimum cleared width of 20 metre; (c) a maximum gradient of 12.5%; and (d) a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual. 	
V. VI. Note— A Bu	than 15%; vehicular access is provided at both ends; passing bays and turning areas are provided for fire-fighting appliances located on public land. ushfire hazard management plan must be suitably qualified persons in seeking to ecompliance with the Performance outcome.		
Hazardous Materials			
PO5		AO5	Not applicable
Public safety and the environment are not adversely affected by the detrimental impacts of bushfire of hazardous materials manufactured or stored in bulk. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.		The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).	The proposed development is for Reconfiguring a Lot (boundary realignment) only.



Performance outcomes	Acceptable outcomes	Applicant response
Landscaping		
P06	A06	Not applicable
Landscaping within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) does not result in a material increase in the extent, duration or severity of bushfire hazard having regard to:	No acceptable outcome is provided	The proposed development is for Reconfiguring a Lot (boundary realignment) only.
(a) fire ecology;		
(b) slope of site; and		
(c) height and mix of plant species.		
Note—Frost hollows and the associated grass kill facilitates a rapid curing of fuel and exacerbates bushfire hazard.		
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.		
Infrastructure		
P07	A07	Not applicable
Infrastructure services located in a 'Bushfire hazard area' and a 'Potential impact buffer (100	The following infrastructure services are located below ground:	The proposed development is for Reconfiguring a Lot (boundary realignment) only.
metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are protected from	(a) water supply;	
damage or destruction in the event of a bushfire.	(b) sewer;	
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	(c) electricity;	
	(d) gas; and	



Performance outcomes	Acceptable outcomes	Applicant response
	(e) telecommunications	
Private Driveways		
P08	AO8	Complies with AO8
All premises located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are provided with vehicular access that enables safe evacuation for occupants and easy access by fire-fighting appliances. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Private driveways: (a) do not exceed a length of 60 metres from the street frontage; (b) do not exceed a gradient of 12.5%; (c) have a minimum width of 3.5 metres; (d) have a minimum vertical clearance of 4.8 metres; (e) accommodate turning areas for firefighting appliances in accordance with the Queensland Fire and Emergency Services' Fire Hydrant and Vehicle Access Guidelines; and (f) serve no more than three dwellings or buildings.	The existing access to Proposed Lot 2 from Mossman- Mount Molloy Road would be retained. Proposed Lot 1 would require provision of a new access from Button Close, which would be constructed in accordance with Planning Scheme requirements and the FNQROC Development Manual.



8.2.4 Environmental Significance Overlay Code

8.2.4.1 Application

- 1) This code applies to assessing development where:
 - (a) land the subject of development is affected by a constraint category identified on the Environmental significance overlay maps (OM-004a-z); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

Note—Biodiversity and Water quality are appropriately reflected in Overlay Map 4 and is required to be mapped by State Government in response to Environment and Heritage State Interests.

8.2.4.2 **Purpose**

1) The purpose of the Environmental significance overlay code is to identify and protect matters of environmental significance, which include matters of state environmental significance (MSES) as defined under the state planning policy.

The Environmental significance overlay code ensures that:

- (a) waterways and high ecological significance wetlands are protected and enhanced to maintain ecosystem services and hydrological processes and provide aquatic habitat for flora and fauna; and
- (b) the environmental values of regulated vegetation, wildlife habitat, protected areas and legally secured offset areas are protected and managed.
- 2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) the biodiversity values, ecosystem services and climate change resilience of areas of environmental significance are protected, managed, enhanced and rehabilitated:
 - (b) the biodiversity values of protected areas and legally secured offset areas are protected from development unless overriding community need is demonstrated:
 - (c) development is located, designed and managed to minimise the edge effects of development on areas of regulated vegetation and wildlife habitat:
 - (d) areas of regulated vegetation and wildlife habitat are managed to minimise biodiversity losses;
 - (e) development maintains, protects and enhances a regional network of vegetated corridors that assist in wildlife movement and contribute to the maintenance of habitat and biological diversity;
 - (f) development is appropriately setback from waterways and high ecological significance wetlands to minimise direct and indirect impacts on water quality and biodiversity;
 - (g) and riparian vegetation and vegetation associated with high ecological significance wetlands is protected and enhanced to improve water quality and natural ecosystem function.



Criteria for assessment

Table 8.2.4.3A – Environmental significance overlay code – For acceptable development subject to requirements and assessable development.

Performance outcomes	Acceptable outcomes	Applicant response
For accepted development subject to requirements and assessable development. Regulated vegetation		
PO1	AO1.1	Complies with AO1.1
Vegetation clearing in areas mapped as 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o) is avoided unless:	No clearing of native vegetation is undertaken within areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o).	The proposed development is solely for Reconfiguring a Lot (Boundary Realignment) and no clearing of regulated vegetation is proposed.
 (a) it is demonstrated that the area does not support regulated vegetation as mapped; 		
 (b) the loss or reduction in regulated vegetation is for community infrastructure and associated access facilities that cannot be avoided; 		
(c) wildlife interconnectivity is maintained or enhanced at a local and regional scale; and		
(d) the loss or reduction in regulated vegetation is minimised and any residual impacts are offset.		
Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.		
PO2	AO2	Complies AO2
Development on sites adjacent to areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o) protects the environmental significance of	Development (excluding roads, earthworks, drainage infrastructure and underground infrastructure) is not located within 20 metres of 'Regulated vegetation' areas identified on the Environmental Significance	The proposed development is solely for Reconfiguring a Lot (Boundary Realignment) and no clearing of regulated vegetation is proposed.



Performance outcomes	Acceptable outcomes	Applicant response
regulated vegetation and:	Overlay Maps (OM-004a-o).	
(a) does not interrupt, interfere, alter or otherwise impact on underlying natural ecosystem processes such as water quality, hydrology, geomorphology and biophysical processes;		
(b) does not negatively impact the movement of wildlife at a local or regional scale; and		
(c) avoids noise, light, vibration or other edge affects, including weed and pest incursion on identified environmental values.		
Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.		
Regulated vegetation intersecting a watercourse		
Vegetation clearing in areas mapped as 'Regulated vegetation intersecting a watercourse', identified as 'Waterway' and 'Waterway buffer' on the Environmental Significance - Waterway Overlay Maps (OM-004p-z) is avoided unless wildlife interconnectivity between habitats is maintained or enhanced at a local and regional scale, to the extent that migration or normal movement of significant species between habitats or normal gene	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) AO3.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z).	Not applicable The proposed development is solely for Reconfiguring a Lot (Boundary Realignment) and no clearing of regulated vegetation is proposed. The applicant would retain existing riparian vegetation as waterway buffer and providing for a wildlife corridor for faunal migration.
flow between populations is not inhibited. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z)	Not applicable The proposed development is for reconfiguring a lot (boundary realignment) no



Performance outcomes	Acceptable outcomes	Applicant response
	AO3.2 No clearing of native vegetation is undertaken within the minimum setback identified at AO3.1.	clearing of vegetation is proposed.
Waterways and wetlands		
'High ecological significance wetlands' identified on the Environmental Significance Overlay Maps (OM-004a-o) and 'Waterways' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) and are protected by: (a) maintaining adequate separation distances between waterways/wetlands and development;	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) AO4.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z).	Not applicable The proposed development is for reconfiguring a lot (boundary realignment).
 (b) maintaining and enhancing aquatic and terrestrial habitat including vegetated corridors to allow for native fauna (terrestrial and aquatic) movement; 	Where within a 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o)	Not applicable The proposed development is for reconfiguring a lot (boundary realignment).
(c) maintaining waterway bank stability by minimising bank erosion and slumping;(d) maintaining water quality by providing buffers to allow filtering of sediments, nutrients and other pollutants; and	AO4.2 A minimum buffer of 200 metres is provided between development and the edge of a 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).	
 (e) retaining and improving existing riparian vegetation and existing vegetation associated with a wetland. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological 	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland buffer' on Environmental Significance	Not applicable The proposed development is for reconfiguring a lot (boundary realignment) only. The proposed development would not



Assessment Reports.	Overlay Maps (OM-004a-o) AO4.3 No stormwater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o). Note— An alternative outcome is required to demonstrate that the ecological impacts of stormwater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with PO3 through appropriate stormwater management / treatment (where possible).	alter existing stormwater drainage measures, which would continue to be discharged lawfully without adverse impacts on receiving waters or surrounding premises.
	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.4 No wastewater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Map (OM-004a-z). Note— A alternative outcome is required to demonstrate that the ecological impacts of wastewater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with PO3 through appropriate wastewater management / treatment (where possible).	Not applicable The proposed development is for reconfiguring a lot (boundary realignment) only. The proposed development would not alter existing on-site effluent disposal for the existing dwelling house on Lot 82. No wastewater would be discharged to a waterway.



Performance outcomes	Acceptable outcomes	Applicant response
Wildlife Habitat		
PO5	AO5	Complies with PO5
Development within a 'Wildlife habitat' area identified on the Environmental Significance Overlay Maps (OM-004a-o):	No acceptable outcome is provided	The proposed development for reconfiguring a lot (boundary realignment) seeks to reconfigure the common boundary to
 (a) protects and enhances the habitat of Endangered, Vulnerable and Near Threatened (EVNT) species and local species of significance; 		eliminate the passage of livestock from the northern to southern portion of Lot 82. The removal of the cattle movement would mitigate existing upstream impacts on wildlife habitat and environmental significant areas.
 (b) incorporates siting and design measures to protect and retain identified ecological values and underlying ecosystem processes within or adjacent to the development site; 		
(c) maintains or enhances wildlife interconnectivity at a local and regional scale; and		
(d) mitigates the impact of other forms of potential disturbance (such as presence of vehicles, pedestrian use, increased exposure to domestic animals, noise and lighting impacts) to protect critical life stage ecological processes (such as feeding, breeding or roosting).		
Note—Development applications must identify any EVNT species or their habitats that may be affected by the proposal. In particular, applications are to identify and describe how the development avoids adverse impacts on ecological processes within or adjacent to the development area.		
Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.		



Performance outcomes	Acceptable outcomes	Applicant response
Legally secured offset areas		
PO6	A06	Not applicable
Development within a 'Legally secured offset area' identified on the Environmental Significance Overlay Maps (OM-004a-o) or other known Legally Secured Offset Area is consistent with the binding requirements of the offset and does not prejudice, undermine, or negatively impact the inherent ecological values, including all naturally occurring native flora, fauna and their habitat within the Legally Secured Offset Area. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	No acceptable outcome is provided	The site is not within a legally secured offset area.
Protected areas		
P07	A07	Not applicable
Development within a 'Protected area' identified on the Environmental Significance Overlay Maps (OM-004a-o) is consistent with the values of the Protected Area and:	No acceptable outcome is provided	The site is not within a protected area.
(a) supports the inherent ecological and community values of the Protected Area asset;		
(b) maintains or enhances wildlife interconnectivity at a local and regional scale; and		
(c) does not prejudice, undermine, or negatively impact the inherent ecological values, including all naturally occurring native flora, fauna and		Mareeba Shire Council Planning Scheme 2016



Performance outcomes	Acceptable outcomes	Applicant response
their habitat within the Protected Area.		
Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.		
Ecological corridors and Habitat linkages		
PO8	A07	Complies with PO8
Development located:	No acceptable outcome is provided	The proposed development for reconfiguring
(a) in the Conservation zone, Emerging community zone, Recreation and open space zone, Rural zone or Rural residential zone; and		a lot (boundary realignment) would not compromise the provision of habitat connectivity. The proposal does not involve the removal of any riparian vegetation.
(b) within an 'Ecological corridor' or a 'Habitat linkage' identified on the Environmental Significance Overlay Maps (OM-004a-o)		the followards any riparian regulation:
does not compromise the provision of habitat connectivity of the corridor/linkage, having regard to:		
(a) the environmental values of the area of the site identified in the 'Ecological corridor' or 'Habitat linkage';		
(b) the environmental values of adjoining and nearby land within the 'Ecological corridor' or 'Habitat linkage';		
(c) the extent of any modification proposed to the natural environment including (but not limited to) vegetation and topography;		
(d) the location and design of proposed improvements that may impact on the functions		



Performance outcomes	Acceptable outcomes	Applicant response
of the 'Ecological corridor' or 'Habitat linkage' including (but not limited to) buildings, structures, fences, lighting, vehicle movement areas and infrastructure services; and		
(e) the ability for the 'Ecological corridor' or 'Habitat linkage' to be enhanced to improve ecological connectivity.		
Note—A supporting Ecological Assessment Report prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports may be appropriate to demonstrate compliance with PO8		

Table 8.2.4.3B – Setback and buffer distances from waterways

Stream Order	Setback and buffer from waterways
1	10 metres from top of high bank
2-4	25 metres from top of high bank
5 or more	50 metres from top of high bank

Note – The stream order of a 'waterway' is to be determined on a case by case basis.



8.2.11 Scenic Amenity Overlay Code

8.2.1.11 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within identified on the Scenic amenity overlay maps (OM-011a-b); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

8.2.11.2 **Purpose**

- (1) The purpose of the Agricultural land overlay code is to protect and enhance the scenic qualities and character of the shire
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Scenic routes are protected from development that could compromise their contribution to the character of the shire;
 - (b) Scenic routes are enhanced through development that is consistent with the existing landscape character of the route; and
 - (c) The visibility of Iconic landscape features from public areas of the shire is protected and enhanced.

Criteria for assessment

Table 8.2.11.3 – Scenic Amenity Overlay Code – For acceptable development subject to requirements and assessable development.

Performance outcomes	Acceptable outcomes	Applicant response
For accepted development subject to requiremen	ts and assessable development.	
Where adjoining a Local scenic route		
PO1	AO1.1	Complies.
'Local scenic routes' identified on Scenic amenity overlay map (OM-011b) are maintained and enhanced to:	Development with frontage to a 'Local scenic route' identified on Scenic amenity overlay map (OM-011b) retains existing mature native vegetation within 3	The proposed development is solely for Reconfiguring a Lot (Boundary Realignment) and no existing remnant vegetation would be
(a) achieve a high level of amenity when viewed	metres of the site frontage.	cleared as part of the proposal.



Performance outcomes	Acceptable outcomes	Applicant response
from the street; (b) contribute to the development of natural features within the streetscape; and (c) compliment the character of the local area.	AO1.2 Development, other than for a Dwelling house, with frontage to a 'Local scenic route' identified on Scenic amenity overlay map (OM-011b): (a) provides a landscaped strip that: (i) is a minimum of 3 metres; and (ii) contains species which comply with the relevant acceptable outcomes of the Landscaping code and any applicable local plan code; and (b) does not involve a freestanding permanent advertising device.	Not applicable The proposed development is solely for Reconfiguring a Lot (Boundary Realignment), no buildings or structures are proposed.
For assessable development Iconic landscape features		
PO2 The visibility of the 'Chillagoe Smelters iconic landscape feature' and the 'Mount Mulligan iconic landscape feature' identified on Scenic amenity overlay map (OM011a) are not compromised by buildings or structures located within the: (a) 'Chillagoe Smelters iconic landscape feature'; or (b) 'Chillagoe Smelters 500 metre buffer'; or (c) 'Mount Mulligan iconic landscape feature'; or	AO2 No acceptable outcome is provided.	Not applicable The site is not located adjacent the Chillagoe smelters or the Mt Mulligan Iconic landscape feature.



Performance outcomes	Acceptable outcomes	Applicant response	
(d) 'Mount Mulligan 12 kilometre buffer'.			
Where within the Shire scenic route 500 metre but	ffer		
PO3	AO3	Complies	
'Shire scenic routes' identified on Scenic amenity overlay map (OM-011b) are maintained and enhanced:	No acceptable outcome is provided.	The proposed development is solely for Reconfiguring a Lot (Boundary Realignment), no buildings or structures are proposed.	
(a) to contribute to the rural landscape character of the shire;		The proposal would retain the existing rural landscape character through the retention of	
(b) to promote the appreciation of the natural environment;		existing remnant vegetation and the riparian corridor adjacent to Bushy Creek.	
(c) through the sensitive location and design of land uses, buildings and structures; and			
(d) through the retention and enhancement of the attributes or values which give rise to the attractiveness of the subject site.			
If for Extractive industry or Telecommunications t	If for Extractive industry or Telecommunications facility		
PO4	AO4	Not applicable	
The Extractive industry or Telecommunications facility is not visible from a 'Local scenic route' or a 'Shire scenic route' identified on Scenic amenity overlay map (OM-011b) .	No acceptable outcome is provided.	The application is not Reconfiguring a Lot only.	



9.4.4 Reconfiguring a Lot Code

9.4.4.1 Application

- (1) This code applies to assessing development where:
 - (a) for Reconfiguring a lot; and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

Note—Agriculture is appropriately reflected in Overlay Map 1 and is required to be mapped by State Government in response to Economic Growth State Interests.

9.4.4.2 **Purpose**

- (1) The purpose of the Reconfiguring a lot code is to ensure that land is:
 - (a) arranged in a manner which is consistent with the intended scale and intensity of development within the area;
 - (b) provided with access to appropriate movement and open space networks; and
 - (c) contributes to housing diversity and accommodates a range of land uses.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Subdivision of land achieves the efficient use of land and the efficient provision of infrastructure and transport services;
 - (b) Lots are of a suitable size and shape for the intended or potential use having regard to the purpose and overall outcomes of the relevant zone or precinct.
 - (c) Subdivision of land creates lots with sufficient area and dimensions to accommodate the ultimate use, meet user requirements, protect environmental features and account for site constraints;
 - (d) A range and mix of lot sizes is provided to facilitate a variety of industry and housing types;
 - (e) Subdivision design incorporates a road network that provides connectivity and circulation for vehicles and provide safe and efficient access for pedestrians, cyclists and public transport;
 - (f) Subdivision design provides opportunities for walking and cycling for recreation and as alternative methods of travel;
 - (g) Subdivision of land provides and integrates a range of functional parkland, including local and district parks and open space links for the use and enjoyment of the residents of the locality and the shire;
 - (h) Subdivision of land contributes to an open space network that achieves connectivity along riparian corridors and between areas with conservation values;
 - (i) Subdivision within the Rural zone maintains rural landholdings in viable parcels;



- (j) Land in historical townships is not reconfigured to be used for urban purposes; and
- (k) Residential subdivision and greenfield development is designed to consider and respect:
 - i. topography;
 - ii. climate responsive design and solar orientation;
 - iii. efficient and sustainable infrastructure provision;
 - iv. environmental values; v. water sensitive urban design;
 - vi. good quality agricultural land; and
 - vii. the character and scale of surrounding development.

Criteria for assessment

Table 9.4.4.A3 – Reconfiguring a Lot Code – For acceptable development

Performance outcomes	Acceptable outcomes	Applicant response
Area and frontage of lots		
PO1	AO1.1	Complies with PO1
Lots include an area and frontage that:	Lots provide a minimum area and frontage in	The proposed development seeks to
(a) is consistent with the design of lots in the	accordance with Table 9.4.4.3B .	reconfigure the boundaries to:
surrounding area;		 position Proposed Lot 1 adjacent to existing rural residential development;
(b) allows the desired amenity of the zone to be achieved:		create a rural allotment for Proposed Lot
(c) is able to accommodate all buildings, structures and works associated with the intended land use;		2 that adequately accommodates existing buildings and structures and addresses topographical constraints to enable viable agricultural production; and
(d) allow the site to be provided with sufficient		amalgamating the balance of Lot 82 with



Performance outcomes	Acceptable outcomes	Applicant response
access;		Lot 2 to create Proposed Lot 3 for continued viable agricultural production.
(e) considers the proximity of the land to:		
(i) centres;		The proposed development would result in lot sizes that are consistent with the design of
(ii) public transport services; and		lots in the surrounding area and the amenity
(iii) open space; and		of the area and would improve the protection of environmental features and better
(f) allows for the protection of environmental features; and		accommodate site constraints.
(g) accommodates site constraints.		
Existing buildings and easements		
PO2	AO2.1	Complies with AO2.1
Reconfiguring a lot which contains existing land uses or existing buildings and structures ensures:	Each land use and associated infrastructure is contained within its individual lot.	The existing dwelling house and associated structures and infrastructure would be wholly
(a) new lots are of sufficient area and dimensions to		contained within Proposed Lot 2.
accommodate existing land uses, buildings and structures; and	AO2.2	Complies with AO2.2
(b) any continuing use is not compromised by the reconfiguration.	All lots containing existing buildings and structures achieve the setback requirements of the relevant zone.	The proposed development provides for sufficient area and dimension to adequate accommodate the existing dwelling house within Proposed Lot 2.
PO3	AO3	Not applicable
Reconfiguring a lot which contains an existing easement ensures:	No acceptable outcome is provided.	There are no existing easements over the subject site.
(a) future buildings, structures and accessways are		



Performance outcomes	Acceptable outcomes	Applicant response
able to be sited to avoid the easement; and		
(b) the reconfiguration does not compromise the purpose of the easement or the continued operation of any infrastructure contained within the easement.		
Boundary Realignment		
PO4	AO4	Complies with PO4
The boundary realignment retains all attendant and existing infrastructure connections and potential connections.	No acceptable outcome is provided.	All existing infrastructure connections and potential connections may be wholly contained within the lot serviced.
Access and road network		
PO5	AO5	Complies with PO5
Access to a reconfigured lot (including driveways and paths) must not have an adverse impact on:	No acceptable outcome is provided.	The proposed development would require provision of a new access from Button Close, a local road, to Proposed Lot 1. The proposed
(a) safety;		accessed is not anticipated to pose an
(b) drainage;		adverse impact on safety, drainage or adjoining properties. Existing access
(c) visual amenity;		arrangements for Proposed Lot 2 and 3 would
(d) privacy of adjoining premises; and		be maintained.
(e) service provision.		
PO6	A06	Able to comply with AO6
Reconfiguring a lot ensures that access to a lot can be provided that:	Vehicle crossover and access is provided in accordance with the design guidelines and specifications set out in Planning Scheme Policy 4 –	The vehicle crossover and access from Button Close would be constructed in accordance with the FNQROC Development



Performance outcomes	Acceptable outcomes	Applicant response
(a) is consistent with that provided in the surrounding area;	FNQROC Regional Development Manual.	Manual. Existing crossovers for Proposed Lots 2 and 3 would be maintained.
(b) maximises efficiency and safety; and		
(c) is consistent with the nature of the intended use of the lot.		
Note—The Parking and access code should be considered in demonstrating compliance with PO6.		
P07	A07	Not applicable
Roads in the Industry zone are designed having regard to:	No acceptable outcome is provided.	The subject site is not located within the Industry Zone.
(a) the intended use of the lots;		
(b) the existing use of surrounding land;		
(c) the vehicular servicing requirements of the intended use;		
(d) the movement and turning requirements of B-Double vehicles.		
Note—The Parking and access code should be considered in demonstrating compliance with PO7.		
Rear lots		
PO8	AO8.1	Not applicable
Rear lots are designed to:	Rear lots are designed to facilitate development that	No rear lots would be created as part of the
(a) provide a high standard of amenity for residents and other users of the site;	adjoins or overlooks a park or open space.	proposed development.
(b) provide a high standard of amenity for adjoining	AO8.2	Not applicable



Performance outcomes	Acceptable outcomes	Applicant response
properties; and	No more than two rear lots are created behind any lot with a road frontage.	No rear lots would be created as part of the proposed development.
(c) not adversely affect the safety and efficiency of the road from which access is gained.	with a road frontage.	proposed development.
	AO8.3	Not applicable
	Access to lots is via an access strip with a minimum width of:	No rear lots would be created as part of the proposed development.
	(a) 4 metres where in the Low density residential zone or Medium density residential zone; or	
	(b) 8 metres otherwise.	
	AO8.4	Not applicable
	A single access strip is provided to a rear lot along one side of the lot with direct frontage to the street.	No rear lots would be created as part of the proposed development.
	Note—Figure A provides further guidance in relation to the desired outcome.	
	AO8.5	Not applicable
	No more than 1 in 10 lots created in a new subdivision are rear lots.	No rear lots would be created as part of the proposed development.
	AO8.6	Not applicable
	Rear lots are not created in the Centre zone or the Industry zone.	No rear lots would be created as part of the proposed development.
Crime prevention and community safety		
PO9	AO9	Not applicable



Performance outcomes	Acceptable outcomes	Applicant response
Development includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to:	No acceptable outcome is provided.	The proposed boundary realignment is not for the creation of new residential allotments.
(a) sightlines;		
(b) the existing and intended pedestrian movement network;		
(c) the existing and intended land use pattern; and (d) potential entrapment locations.		
Pedestrian and cycle movement network		
PO10	AO10	Not applicable
Reconfiguring a lot must assist in the implementation of a Pedestrian and cycle movement network to achieve safe, attractive and efficient pedestrian and cycle networks.	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) is not for the creation of residential lots within the township zone. There are no pedestrian and cycle networks in the vicinity of the proposed development.
Public transport network		
PO11	AO11	Not applicable
Where a site includes or adjoins a future public transport corridor or future public transport site identified through a structure planning process, development:	No acceptable outcome is provided.	The subject site is not located within an area service by an existing or future public transport corridor.
(a) does not prejudice the future provision of the identified infrastructure;		



Performance outcomes	Acceptable outcomes	Applicant response
(b) appropriately treats the common boundary with the future corridor; and		
(c) provides opportunities to integrate with the adjoining corridor where it will include an element which will attract pedestrian movement.		
Residential subdivision		
PO12	AO12	Complies with PO12
Residential lots are:	No acceptable outcome is provided.	The proposed development for reconfiguring
(a) provided in a variety of sizes to accommodate housing choice and diversity; and		a lot (boundary realignment) provides for Proposed Lot 1, which is an existing residential lot, to be better located adjacent
(b) located to increase variety and avoid large areas of similar lot sizes.		compatible development.
Rural residential zone		
PO13	AO13	Not applicable
New lots are only created in the Rural residential zone where land is located within the 4,000m2 precinct, the 1 hectare precinct or the 2 hectare precinct.	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) does not create any new lots.
Additional provisions for greenfield development only		
PO14	AO14	Not applicable
The subdivision design provides the new	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) is not greenfield



Performance outcomes	Acceptable outcomes	Applicant response
community with a local identity by responding to:		development.
(a) site context		
(b) site characteristics		
(c) setting		
(d) landmarks		
(e) natural features; and		
(f) views.		
PO15	AO15	Not applicable
The road network is designed to provide a high level of connectivity, permeability and circulation for local vehicles, public transport, pedestrians and cyclists.	No acceptable outcome is provided.	The proposed development for reconfiguring a lot (boundary realignment) is not greenfield development.
PO16	AO16	Not applicable
The road network is designed to:	No acceptable outcome is provided.	The proposed development for reconfiguring
(a) minimise the number of cul-de-sacs;		a lot (boundary realignment) is not greenfield development.
(b) provide walkable catchments for all residents in cul-de-sacs; and		
(c) include open cul-de-sacs heads.		
Note—Figure B provides further guidance in relation to the desired outcome.		
PO17	AO17	Not applicable
Reconfiguring a lot provides safe and convenient access to the existing or future public transport	The subdivision locates 90% of lots within 400 metres walking distance of a future public transport route.	The proposed development for reconfiguring a lot (boundary realignment) is not greenfield



Performance outcomes	Acceptable outcomes	Applicant response
network.		development.
PO18	AO18	Not applicable
The staging of the lot reconfiguration prioritises delivery of link roads to facilitate efficient bus routes.	No acceptable outcome provided.	The proposed development for reconfiguring a lot (boundary realignment) is not greenfield development.
PO19	AO19.1	Not applicable
Provision is made for sufficient open space to:	A minimum of 10% of the site area is dedicated as	The proposed development for reconfiguring
(a) meet the needs of the occupiers of the lots and to ensure that the environmental and scenic values of the area are protected;	open space.	a lot (boundary realignment) is not greenfield development.
(b) retain riparian corridors, significant vegetation	AO19.2	Not applicable
and habitat areas and provides linkages between those areas; and	A maximum of 30% of the proposed open space can consist of land identified as significant vegetation or	The proposed development for reconfiguring a lot (boundary realignment) is not greenfield
(c) meet regional, district and neighbourhood open space requirements.	riparian corridor buffer.	development.
PO20	AO20	Not applicable
A network of parks and community land is provided:	No acceptable outcome is provided.	The proposed development for reconfiguring
(a) to support a full range of recreational and sporting activities;		a lot (boundary realignment) is not greenfield development.
(b) to ensure adequate pedestrian, cycle and vehicle access;		
(c) which is supported by appropriate infrastructure and embellishments;		
(d) to facilitate links between public open spaces;		



Performance outcomes	Acceptable outcomes	Applicant response
(e) which is co-located with other existing or proposed community infrastructure;		
(f) which is consistent with the preferred open space network; and		
(g) which includes a diversity of settings.		