

MINUTES

GENERAL MEETING

Wednesday, 8 May 2019

The Council Chambers 91 - 93 Bloomfield Street CLEVELAND QLD

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GENERAL MEETING HELD AT THE COUNCIL CHAMBERS, 91 - 93 BLOOMFIELD STREET, CLEVELAND QLD ON WEDNESDAY, 8 MAY 2019 AT 9.30AM

1 DECLARATION OF OPENING

The Mayor declared the meeting open at 9.33am and acknowledged the Quandamooka people, who are the traditional custodians of the land on which Council meets.

The Mayor also paid Council's respect to their elders, past and present, and extended that respect to other indigenous Australians who are present.

2 RECORD OF ATTENDANCE AND LEAVE OF ABSENCE

MEMBERS PRESENT:	Cr Karen Williams (Mayor), Cr Wendy Boglary (Division 1), Cr Lance Hewlett (Deputy Mayor and Division 4), Cr Mark Edwards (Division 5), Cr Julie Talty (Division 6), Cr Murray Elliott (Division 7), Cr Tracey Huges (Division 8), Cr Paul Gleeson (Division 9), Cr Paul Bishop (Division 10)
LEAVE OF ABSENCE:	Cr Peter Mitchell (Division 2), Cr Paul Gollè (Division 3)
EXECUTIVE LEADERSHIP TEAM:	Andrew Chesterman (Chief Executive Officer), John Oberhardt (General Manager Organisational Services), Louise Rusan (General Manager Community & Customer Services), Deborah Corbett-Hall (Chief Financial Officer), Andrew Ross (General Counsel), Peter Best (General Manager Infrastructure & Operations)
MINUTES:	Debra Weeks (Corporate Meetings & Registers Coordinator)

LEAVE OF ABSENCE – CR PAUL GOLLÈ

COUNCIL RESOLUTION 2019/130

Moved by: Cr Mark Edwards Seconded by: Cr Paul Bishop

That a leave of absence is granted for Cr Paul Gollè.

CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Murray Elliott was not present when the motion was put.

LEAVE OF ABSENCE – CR PETER MITCHELL

COUNCIL RESOLUTION 2019/131

Moved by: Cr Wendy Boglary Seconded by: Cr Julie Talty

That a leave of absence is granted for Cr Peter Mitchell.

CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Murray Elliott was not present when the motion was put.

COUNCILLOR ABSENCES DURING THE MEETING

Cr Murray Elliott entered the meeting at 9.40am (after Item 3) Cr Julie Talty left the meeting at 10.02am (during Item 12.2) Cr Paul Gleeson left the meeting at 10.07am (during Item 12.5) Cr Julie Talty entered the meeting at 10.09am (during Item 12.5) Cr Paul Gleeson entered the meeting at 10.21am (during Item 12.8) Cr Tracey Huges left the meeting at 11.12am (during closed session) Cr Paul Gleeson left the meeting at 11.12am (during closed session) Cr Paul Gleeson entered the meeting at 11.22am (during closed session) Cr Tracey Huges entered the meeting at 11.22am (during closed session) Cr Tracey Huges entered the meeting at 11.24am (during closed session) Cr Murray Elliott left the meeting at 11.55am (during closed session) Cr Murray Elliott entered the meeting at 11.57am (during closed session)

3 DEVOTIONAL SEGMENT

Neale Collier of Mt Cotton Community Church, also a member of the Minister's Fellowship led Council in a brief Devotional segment.

4 DECLARATION OF MATERIAL PERSONAL INTEREST OR CONFLICT OF INTEREST ON ANY ITEMS OF BUSINESS

Cr Paul Gleeson declared conflict of interest in *Item 12.5 POL-3134 Investigation Policy – New Policy.* (see item for details)

5 RECOGNITION OF ACHIEVEMENT

5.1 PRIVATE LIAM ALEXANDER WOLF

Cr Tracey Huges recognised Private Liam Alexander Wolf who lost his life in a tragic training accident at Kapooka Army Base.

I would like to take this opportunity to acknowledge and share Redland City's sorrow with the recent passing of Private Liam Alexander Wolf who lost his life in a tragic training accident at the Kapooka Army Base, Wagga Wagga NSW on the 23 April, so close to ANZAC day, with his loss mourned by a nation.

Liam was a happy and lanky knockabout Year 12 graduate from Alexandra Hills High School just last year and turning 18 he was following his dream to serve our country in the Army. He was so proud to be accepted into the Defence Force and equally so were his family. His mother Susan Devine of Ormiston has shared a quiet giggle over the past week as she has strongly upheld Liam's memory and spirit, however her grief and that of Liam's entire family has been truly heartfelt, for those of us close to Liam and his family we have all had a heavy heart and more tears and hugs than anyone could count.

The loss of Liam's life has been widely covered in the media and emotional tributes have been shared on Social Media with an online memorial Heaven Address open if anyone would like to share a memory or kind word to his family.

On behalf of Liam's mum Sue I would like to thank the Australian Defence Force for their support, the extensive medical team that tried so hard to save Liam; from Wagga Wagga Hospital, the CareFlight team and the compassion of St Georges Hospital in Sydney where he died. Liam's family donated his organs and in turn he has saved 5 lives. Liam's entire platoon who travelled with Liam to bring him home and stood tall and proud next to him as he was laid to rest at Cleveland Cemetery last Friday. It was an amazingly emotional moment. The Cleveland RSL who were so generous in supporting Liam's wake, we thank you, the entire Redland Mater Hospital team where Sue is a Nurse for their collective never-ending support and special mention for the beautiful Liturgy presented by Father Frank Jones at St Mary MacKillop Catholic Parish where Liam's Funeral Service was attended by hundreds of family, friends and army comrades.

He will forever be honoured and remembered.

5.2 2019 YOUNG ACHIEVERS AWARD

Mayor Karen Williams recognised Redlands Coast finalists and semi-finalists at the Channel 7 Young Achievers Awards.

I had the great pleasure of attending an event on Friday night, the 2019 Channel 7 Young Achievers Awards.

It was actually a proud moment, for a Mayor, to turn up and realise how many of our young people are represented in various categories, which thousands of people nominated for. If I could just acknowledge those people who were finalists in the first instance: Jessica Taylor from Alexandra Hills; Madina Mohmood, who is no stranger to us, she was the Young Citizen of the Year earlier this year, and she has followed up with an even more prestigious award; Mikayla-Haze Adams Query, a Quandamooka woman and it was lovely to see Aunty Joan there celebrating that success; Rockit Productions, we see them quite often at our events at Christmas time performing Christmas Carols. Our Semi-Finalists were Lauren Folster, Leah Lever and Oliver Franklin. As I said, really well represented.

It was really great to see Madina take out the top award. Not only was she the winner of her own category, which was the Soroptimist International Women Empowering Others Award, but she took out the overall award for the evening. She said she would spend her money with other finalists setting up a sustainable café. Again, a great honour for us to have young people like that in our community.

In the sporting arena, congratulations to our Redland swimmers Michaela Ryan and Shayna Jack who performed well at the Australian Swimming Championships in Sydney last month.

Shayna won four medals at the meet, while Michaela competed in six individual events and two relays (Women's Open), winning gold in five of those individual events and two gold medals in the relays. Once again Redlands Coast has been well represented by our young people. Congratulations to all of them.

6 RECEIPT AND CONFIRMATION OF MINUTES

COUNCIL RESOLUTION 2019/132

Moved by: Cr Paul Bishop Seconded by: Cr Paul Gleeson

That the minutes of the General Meeting held on 3 April 2019 be confirmed.

CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

7 MATTERS OUTSTANDING FROM PREVIOUS COUNCIL MEETING MINUTES

7.1 OPPORTUNITY TO PARTICIPATE IN A JOINT LOCAL GOVERNMENT ACTIVITY – REGIONAL APPROACH TO WASTE AND RESOURCE MANAGEMENT

At the General Meeting 12 December 2018 (Item 19.8 refers), Council resolved as follows:

That Council resolves as follows:

- 1. In accordance with section 228 2(b) of the Local Government Regulation 2012 to invite Expressions of Interest for the provision of waste disposal services, including the use of alternative waste disposal and recycling technologies, to service the needs of the Redland City Council (Council) Local Government Area, or as part of a regional arrangement, joint government entity or joint local government with other Councils in South East Queensland.
- 2. To record its reasons for making the resolution, as detailed in Clause 1 above, as follows:
 - a) A regional waste management solution may make alternative waste technologies feasible and economical where those technologies would not otherwise be viable options for Council due to the relatively small volume of waste disposed of by Council each year;
 - b) A regional waste management solution may enable Council to implement an advanced solution to waste disposal not seen before in Queensland or Australia and be at the forefront of advanced alternative waste technology in Australia;
 - c) Redland City Council and the SEQ-West region of councils are each involved in the management of recyclables and residual waste in their respective local government area;
 - d) Redland City Council recognises that some existing methods of waste treatment and disposal including landfill disposal may not be sustainable in the long term;
 - *e)* Redland City Council wishes to understand and compare all available options for long term treatment and/or disposal solution(s) for residual waste under their management;
 - f) Redland City Council wishes to be positioned to benefit from and respond to developments in Queensland's new Waste Strategy and associated regulatory frameworks and local industry developments. Notably, the recently announced landfill levy (to be introduced in July 2019) may provide direct or indirect incentives for resource recovery projects; and
 - g) Redland City Council believes that it is in its interests and its community's interests to investigate a regional approach to waste treatment and disposal, consider alternative waste treatment technologies and solutions, including energy from waste solutions, and derive the benefits from greater waste volumes. Noting that this investigation opportunity

does not preclude RCC from pursuing or participating in other market based waste collection and disposal service delivery options and/or maintaining an active engagement with BCC, to understand future waste disposal contract opportunities and costs that may be offered by BCC.

- 3. To delegate to the Chief Executive Officer under s.257 (1)(b) of the Local Government Act 2009, the authority to prepare and adopt a Tender Consideration Plan in accordance with section 230 of the Local Government Regulation 2012 outlining how Redland City Council can proceed to implement a local solution if required following the EOI process;
- 4. To delegate to the Chief Executive Officer under s.257 (1)(b) of the Local Government Act 2009, the authority to execute any agreements between councils participating in the Expression of Interest process, as detailed in Clauses 1 and 3 above; and
- 5. The Group Manager Water and Waste Infrastructure be requested to submit a report to a future meeting detailing the outcomes of the Expressions of Interest, as detailed in Clause 1 and 3 above.

A report will be presented to Council at the end of the year.

7.2 URGENT BUSINESS – LAND AT ORMISTON

At the General Meeting 20 March 2019 (Item 19.4 refers), Council resolved as follows:

That Council resolves as follows:

That a report be tabled at a future General Meeting outlining all possible options to secure the best environmental outcomes for land at Ormiston.

This report was discussed in closed session as Item 19.2.

8 PUBLIC PARTICIPATION

MOTION TO ADJOURN MEETING AT 9.46AM

COUNCIL RESOLUTION 2019/133

Moved by: Cr Mark Edwards Seconded by: Cr Wendy Boglary

That Council adjourn the meeting for a 15 minute public participation segment.

CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

1. Mr Greg Wood, resident of Cleveland addressed Council regarding potential impacts a recent lot reconfiguration may have on his home based business.

MOTION TO RESUME MEETING AT 9.53AM

COUNCIL RESOLUTION 2019/134

Moved by: Cr Murray Elliott Seconded by: Cr Mark Edwards

That the meeting proceedings resume.

CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

9 PETITIONS AND PRESENTATIONS

There were no petitions and presentations at the meeting.

10 MOTION TO ALTER THE ORDER OF BUSINESS

There was no motion to alter the order of business.

11 REPORTS FROM THE OFFICE OF THE CEO

There were no reports from the Office of the CEO.

12 REPORTS FROM ORGANISATIONAL SERVICES

12.1 MARCH 2019 MONTHLY FINANCIAL REPORT

Objective Reference: A3782911

Authorising Officer: Deborah Corbett-Hall, Chief Financial Officer

Responsible Officer: Deborah Corbett-Hall, Chief Financial Officer

Report Author: Udaya Panambala Arachchilage, Corporate Financial Reporting Manager

Attachments: 1. March 2019 Monthly Financial Report 🗓

PURPOSE

The purpose of this report is to note the year to date financial results as at 31 March 2019.

BACKGROUND

Council adopts an annual budget and then reports on performance against the budget on a monthly basis. This is not only a legislative requirement but enables the organisation to periodically review its financial performance and position and respond to changes in community requirements, market forces or other outside influences.

ISSUES

Final Budget Review 2018-2019 and development of Budget 2019-2020

Council is working towards a final budget review for 2018-2019.

Interim audit 2018-2019

The Queensland Audit Office (QAO) conducted the 2018-2019 interim audit visit from 11-22 March. As per previous years, this visit affords the opportunity for interim reviews to be undertaken on Council's systems and controls. The interim management report will be reviewed as part of 2018-2019 year end audit.

Report to be tabled 8 May General Meeting

The agenda cut-off for 3 April General Meeting was prior to the end of March. There was only one General Meeting held during April and this report is being tabled at the next available May 8 General Meeting.

STRATEGIC IMPLICATIONS

Council has either achieved or favourably exceeded the following key financial stability and sustainability ratios as at the end of March 2019.

- Operating surplus ratio
- Net financial liabilities
- Level of dependence on general rate revenue
- Ability to pay our bills current ratio
- Ability to repay our debt debt servicing ratio
- Cash balance
- Cash balances cash capacity in months
- Longer term financial stability debt to asset ratio
- Operating performance
- Interest coverage ratio

The asset sustainability ratio did not meet the target at the end of March 2019 and continues to be a stretch target for Council with renewal spends of \$19.39M and depreciation expense of \$42.23M year to date on infrastructure assets. This ratio is an indication of how Council currently maintains, replaces and renews its existing infrastructure assets as they reach the end of their useful life. Capital spend on non-renewal projects increases the asset base and therefore increases depreciation expense, resulting in a lower asset sustainability ratio.

Council's Capital Works Prioritisation Policy (POL-3131) demonstrates its commitment to maintaining existing infrastructure and the adoption of a renewal strategy for its existing assets ahead of 'upgrade' and/or 'new' works.

Legislative Requirements

The March 2019 financial reports are presented in accordance with the legislative requirement of section 204(2) of the *Local Government Regulation 2012,* requiring the Chief Executive Officer to present the financial report to a monthly Council meeting.

Risk Management

The March 2019 financial reports have been noted by the Executive Leadership Team and relevant officers who can provide further clarification and advice around actual to budget variances.

Financial

There is no direct financial impact to Council as a result of this report; however it provides an indication of financial outcomes at the end of March 2019.

People

Nil impact expected as the purpose of the attached report is to provide financial information to Council based upon actual versus budgeted financial activity.

Environmental

Nil impact expected as the purpose of the attached report is to provide financial information to Council based upon actual versus budgeted financial activity.

Social

Nil impact expected as the purpose of the attached report is to provide financial information to Council based upon actual versus budgeted financial activity.

Alignment with Council's Policy and Plans

This report has a relationship with the following items of the 2018-2023 Corporate Plan:

8. Inclusive and ethical governance

Deep engagement, quality leadership at all levels, transparent and accountable democratic processes and a spirit of partnership between the community and Council will enrich residents' participation in local decision-making to achieve the community's Redlands 2030 vision and goals.

8.2 Council produces and delivers against sustainable financial forecasts as a result of best practice Capital and Asset Management Plans that guide project planning and service delivery across the city.

CONSULTATION

Consulted	Date	Comment
Council departmental officers	Year to date March 2019	Consulted on financial results and outcomes
Financial Services Group officers	Year to date March 2019	Consulted on financial results and outcomes
Executive Leadership Team and	Year to date March 2019	Recipients of variance analysis between actual
Senior Leadership Team	Year to date March 2019	and budget. Consulted as required

OPTIONS

Option One

That Council resolves to note the financial position, results and ratios for March 2019 as presented in the attached Monthly Financial Report.

Option Two

That Council requests additional information.

COUNCIL RESOLUTION 2019/135

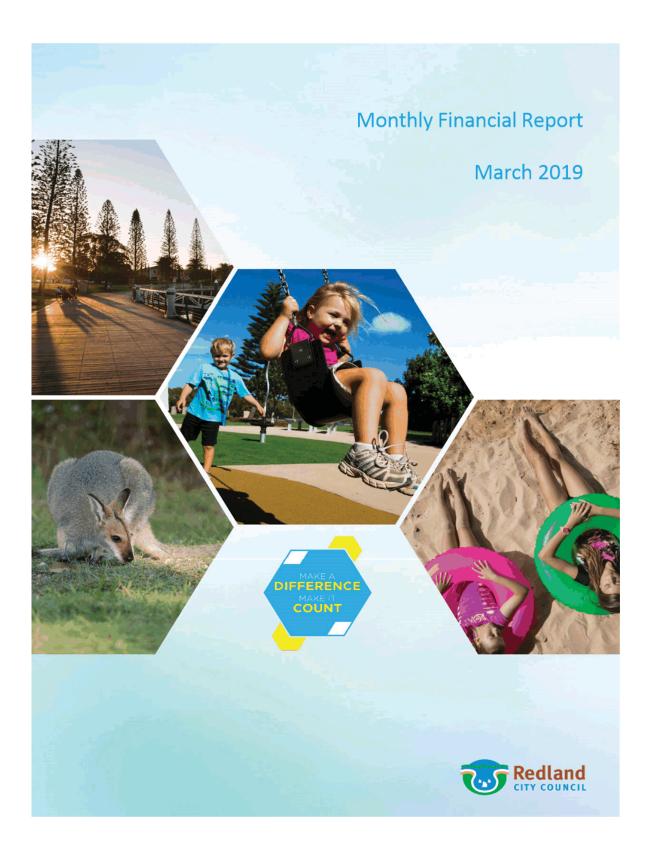
Moved by: Cr Mark Edwards Seconded by: Cr Tracey Huges

That Council resolves to note the financial position, results and ratios for March 2019 as presented in the attached Monthly Financial Report.

CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.





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1. EXECUTIVE SUMMARY

This monthly report illustrates the financial performance and position of Redland City Council compared to its adopted budget at an organisational level for the period ended 31 March 2019. The revised annual budget referred to in this report incorporates the changes from the first budget review adopted by Council on 12 December 2018.

Key Financial Highlights and Overview								
Key Financial Results (\$000)	Annual Revised Budget	YTD Revised Budget	YTD Actual	YTD Variance	YTD Variance %	Status Favourable ✓ Unfavourable ×		
Operating Surplus / (Deficit)	(2,951)	(1,365)	1,076	2,441	179%	✓		
Recurrent Revenue	279,319	206,155	202,794	(3,361)	-2%	×		
Recurrent Expenditure	282,270	207,520	201,718	(5,802)	-3%	✓		
Capital Works Expenditure	83,980	55,586	43,445	(12,141)	-22%	✓		
Closing Cash & Cash Equivalents	143,149	137,793	144,357	6,564	5%	✓		

Council reported a year to date operating surplus of \$1.1M which is favourable to the revised budget by \$2.4M. The favourable variance in recurrent expenditure is mainly due to underspend in contractor and consultant costs as well as underspend in bulk water costs and vacancies across the organisation.

Capital grants, subsidies and contributions are below budget due to timing of developer cash contributions. Loss on disposal of non-current assets is mainly due to sale of fleet assets and replacement of road assets.

Council's capital works expenditure is below budget by \$12.1M due to underspend in the fleet replacement program and timing of works for a number of infrastructure projects.

Cash balance is higher than budget mainly due to underspend on payments for property, plant and equipment. Constrained cash reserves represent 73% of the cash balance.

Key Performance Indicators						
Financial Stability Ratios and Measures of Sustainability	Status Achieved ✓ Not achieved ≭	Annual Revised Budget	YTD March 2019	Target		
Operating Surplus Ratio (%)	✓	-1.06%	0.53%	Between 0% and 10% (on average over the long- term)		
Asset Sustainability Ratio (%)	×	75.05%	45.91%	Greater than 90% (on average over the long- term)		
Net Financial Liabilities (%)*	\checkmark	-32.15%	-53.35%	Less than 60% (on average over the long-term)		
Level of Dependence on General Rate Revenue (%)	✓	34.92%	35.39%	Less than 40%		
Ability to Pay Our Bills - Current Ratio	✓	3.29	4.25	Between 1.1 & 4.1		
Ability to Repay Our Debt - Debt Servicing Ratio (%)	×	2.81%	3.87%	Less than or equal to 15%		
Cash Balance \$M	✓	\$143.149M	\$144.357M	Greater than or equal to \$50M		
Cash Balances - Cash Capacity in Months	×	7.89	7.84	Greater than 3 months		
Longer Term Financial Stability - Debt to Asset Ratio (%)	✓	1.34%	1.24%	Less than or equal to 10%		
Operating Performance (%)	✓	23.79%	18.65%	Greater than or equal to 10%		
Interest Coverage Ratio (%)**	×	-0.67%	-0.87%	Less than 5%		

2. KEY PERFORMANCE INDICATORS

* The net financial liabilities ratio exceeds the target range when current assets are greater than total liabilities (and the ratio is negative)

** The interest coverage ratio exceeds the target range when interest revenue is greater than interest expense (and the ratio is negative)





3. STATEMENT OF COMPREHENSIVE INCOME

	Annual	Annual	YTD	YTD	YTD
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000
Recurrent revenue					
Rates charges	100,486	100,486	75,192	73,893	(1,299
Levies and utility charges	146,618	145,046	109,460	108,586	(874
Less: Pensioner remissions and rebates	(3,493)	(3,413)	(2,548)	(2,445)	103
ees	13,673	14,357	11,046	10,069	(977
Rental income	912	912	692	630	(62
Interest received	4,289	4,305	3,237	3,593	356
Dividend received	1,000	1,000	-	-	-
Sales revenue	3,735	3,745	2,817	2,717	(100
Other income	694	841	723	739	16
Grants, subsidies and contributions	11,223	12,040	5,536	5,012	(524
Total recurrent revenue	279,136	279,319	206,155	202,794	(3,361
Recurrent expenses					
Employee benefits	86,248	87,379	65,062	63,978	(1,084
Materials and services	129,100	129,391	93,286	89,642	(3,644
Finance costs	2,840	2,856	2,150	2,174	24
Depreciation and amortisation	63,505	62,719	47,116	46,318	(798
Other expenditure	507	630	440	261	(179
Net internal costs	(713)	(705)	(534)	(655)	(121
Total recurrent expenses	281,487	282,270	207,520	201,718	(5,802
OPERATING SURPLUS / (DEFICIT)	(2,351)	(2,951)	(1,365)	1,076	2,44
Capital revenue					
Grants, subsidies and contributions	32,501	20,549	14,643	11,592	(3,051
Non-cash contributions	6,868	10,219	2,848	288	(2,560
Total capital revenue	39,369	30,768	17,491	11,880	(5,611
Capital expenses					
(Gain) / loss on disposal of non-current assets	289	101	31	2,611	2,580
Total capital expenses	289	101	31	2,611	2,580
TOTAL INCOME	318,505	310,087	223,646	214,674	(8,972
TOTAL EXPENSES	281,776	282,370	207,551	204,329	(3,222
NET RESULT	36,729	27,716	16,095	10,345	(5,750
Dther comprehensive income / (loss) tems that will not be reclassified to a net result					
Revaluation of property, plant and equipment	-	-	-	-	-
TOTAL COMPREHENSIVE INCOME	36,729	27,716	16,095	10,345	(5,750

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3. STATEMENT OF COMPREHENSIVE INCOME - CONTINUED

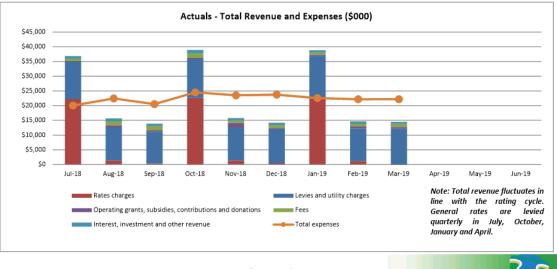
LEVIES AND UTILITY CHARGES ANALYSIS For the period ending 31 March 2019						
	Annual	Annual	YTD	YTD	YTD	
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000	
Levies and utility charges						
Refuse collection rate charge	24,307	24,307	18,230	18,096	(134)	
Special charges	723	723	663	664	1	
SES separate charge	478	478	359	361	2	
Environment separate charge	8,180	8,181	6,135	6,120	(15)	
Separate charge landfill remediation	3,106	3,106	2,330	2,324	(6)	
Wastewater charges	44,951	44,951	33,713	33,149	(564)	
Water access charges	18,665	18,591	13,951	13,914	(37)	
Water consumption charges	46,207	44,709	34,079	33,958	(121)	
Total levies and utility charges	146,618	145,046	109,460	108,586	(874)	

MATERIALS AND SERVICES ANALYSIS For the period ending 31 March 2019

	i ino ponoa onanig e		10		
	Annual	Annual	YTD	YTD	YTD
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000
Materials and services					
Contractors	33,755	35,187	23,393	22,290	(1,103)
Consultants	4,500	4,712	3,047	2,183	(864)
Other Council outsourcing costs*	16,902	17,498	12,515	13,150	635
Purchase of materials	48,229	46,762	35,548	34,792	(756)
Office administration costs	8,649	8,447	6,191	5,779	(412)
Electricity charges	5,786	5,786	4,462	4,035	(427)
Plant operations	4,190	4,291	3,175	2,914	(261)
Information technology resources	2,820	2,605	1,875	1,770	(105)
General insurance	1,423	1,213	930	821	(109)
Community assistance**	1,583	1,627	1,254	994	(260)
Other material and service expenses	1,263	1,263	896	914	18
Total materials and services	129,100	129,391	93,286	89,642	(3,644)

* Other Council outsourcing costs are various outsourced costs including refuse collection and disposal, waste disposal, legal services, traffic control, external training, valuation fees, etc.

** Community assistance costs represent community related costs including community grants, exhibitions and awards, donations and sponsorships.



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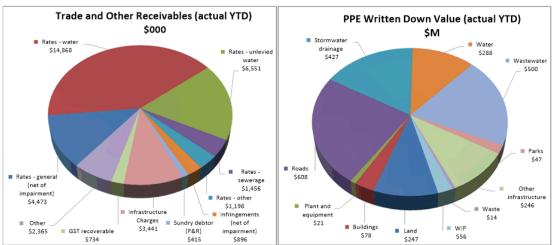
4. STATEMENT OF FINANCIAL POSITION

STATEMENT OF FINANCIAL POSITION As at 31 March 2019					
	Annual	Annual	YTD	YTD	
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	
CURRENT ASSETS					
Cash and cash equivalents	167,263	143,149	137,793	144,357	
Trade and other receivables	27,273	33,477	33,477	36,397	
Inventories	556	1,108	1,108	962	
Non-current assets held for sale	262	11,113	11,113	11,113	
Other current assets	2,073	2,033	2,033	1,957	
Total current assets	197,428	190,880	185,524	194,786	
NON-CURRENT ASSETS					
Investment property	1,091	1,091	1,091	1,091	
Property, plant and equipment	2,608,476	2,568,368	2,548,388	2,531,911	
Intangible assets	826	1,038	1,278	1,753	
Other financial assets	73	73	73	73	
Investment in other entities	14,712	14,791	14,791	14,791	
Total non-current assets	2,625,178	2,585,361	2,565,621	2,549,619	
TOTAL ASSETS	2,822,606	2,776,241	2,751,145	2,744,405	
CURRENT LIABILITIES					
Trade and other payables	40,840	31,435	21,767	22,371	
Borrowings - current	7,713	7,728	7,728	7,728	
Provisions - current	13,742	14,284	14,102	10,960	
Other current liabilities	1,747	4,654	4,654	4,798	
Total current liabilities	64,041	58,101	48,251	45,857	
NON-CURRENT LIABILITIES					
Borrowings - non-current	29,651	29,537	26,435	26,435	
Provisions - non-current	12,115	13,428	12,905	14,308	
Total non-current liabilities	41,766	42,965	39,340	40,743	
TOTAL LIABILITIES	105,807	101,066	87,591	86,600	
NET COMMUNITY ASSETS	2,716,799	2,675,175	2,663,554	2,657,805	
COMMUNITY EQUITY					
Asset revaluation surplus	1,070,838	1,003,168	1,003,168	1,003,168	
Retained surplus	1,517,043	1,572,813	1,560,182	1,549,127	
Constrained cash reserves	128,918	99,194	100,204	105,510	
TOTAL COMMUNITY EQUITY	2,716,799	2,675,175	2,663,554	2,657,805	

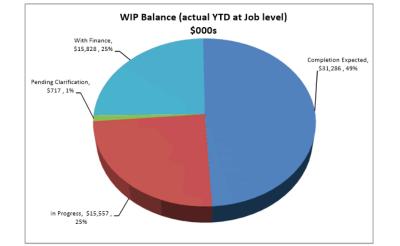


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4. STATEMENT OF FINANCIAL POSITION - CONTINUED



PROPERTY, PLANT AND EQUIPMENT (PPE) MOVEMENT* For the period ending 31 March 2019						
	Annual	Annual	YTD	YTD		
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual Balance \$000		
PPE movement						
Opening balance (includes WIP from previous years)	2,598,959	2,537,638	2,537,638	2,537,638		
Acquisitions and WIP in year movement	73,748	94,183	58,418	43,348		
Depreciation in year	(62,532)	(61,754)	(46,391)	(45,565)		
Disposals	(1,699)	(1,699)	(1,277)	(3,502)		
Other adjustments**	-	-	-	(8)		
Closing balance	2,608,476	2,568,368	2.548.388	2,531,911		

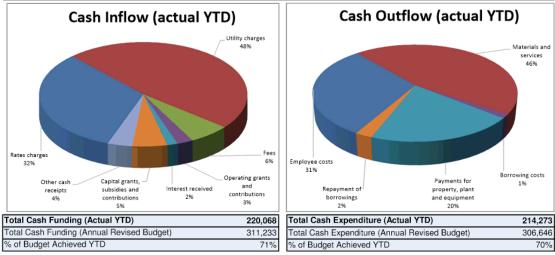
* This table includes movement relating to property, plant and equipment only and is exclusive of intangible assets.

** Other adjustments include transfers between asset classes, revaluation adjustments, prior period adjustments and depreciation thereon.



	and the second second
7 7	Redland
	CITY COUNCIL
	CITY COUNCIL

5. STATEMENT O	F CASH FLO	NS									
STATEMENT OF CASH FLOWS For the period ending 31 March 2019											
	Annual	Annual	YTD	YTD							
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000							
CASH FLOWS FROM OPERATING ACTIVITIES											
Receipts from customers	261,712	264,828	200,457	192,600							
Payments to suppliers and employees	(213,794)	(214,822)	(166,651)	(162,984)							
	47,919	50,006	33,806	29,616							
Interest received	4,289	4,305	3,237	3,593							
Dividend received*	1,000	1,000	-	1,500							
Rental income	912	912	692	630							
Non-capital grants and contributions	11,223	12,040	5,536	5,478							
Borrowing costs	(2,809)	(2,809)	(2,809)	(2,809)							
Net cash inflow / (outflow) from operating activities	62,533	65,455	40,462	38,008							
CASH FLOWS FROM INVESTING ACTIVITIES	1										
Payments for property, plant and equipment	(66,880)	(83,964)	(55,569)	(43,059)							
Payments for intangible assets	-	(16)	(16)	(386)							
Proceeds from sale of property, plant and equipment	1,410	1.598	1,246	891							
Capital grants, subsidies and contributions	32,501	20,549	14,643	11,876							
Other cash flows from investing activities**	-	3,500	3,500	3,500							
Net cash inflow / (outflow) from investing activities	(32,969)	(58,333)	(36,196)	(27,178)							
	1										
CASH FLOWS FROM FINANCING ACTIVITIES	0.500	0.500									
Proceeds of borrowings Repayment of borrowings	2,500	2,500 (5,035)	(5.035)	- (5,035)							
Net cash inflow / (outflow) from financing activities	(2,535)	(2,535)	(5,035)	(5,035)							
Net cash millow (outliow) from mancing activities	(2,535)	(2,555)	(3,033)	(3,035)							
Net increase / (decrease) in cash held	27,030	4,587	(769)	5,795							
Cash and cash equivalents at the beginning of the year	140,234	138,562	138,562	138,562							
Cash and cash equivalents at the end of the financial year / period	167,263	143,149	137,793	144,357							
	-										



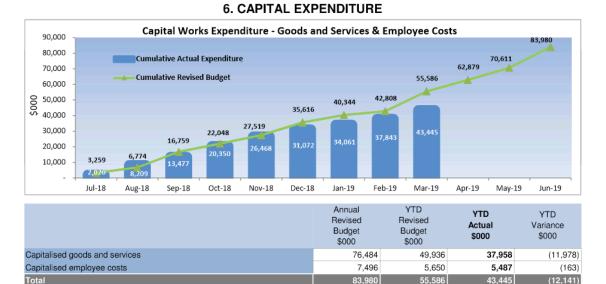
Reclassified as operating cash flow to align with Annual Financial Statements and permitted by Australian Accounting Standard AASB 107 Statement of Cash Flows.

** Reclassified as cash flows from investing activities to align with Annual Financial Statements and permitted by Australian Accounting Standard AASB 107 Statement of Cash Flows.

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7. PROGRAM AND PROJECT UPDATE



 Within tolerance (either budget or schedule not on track)
 Unfavourable (budget and schedule not on track)

 Programs and projects are what Council uses to introduce change to achieve corrocate outcomes. They allow new infrastructure, products.

achieve corporate outcomes. They allow new infrastructure, products, systems, procedures and services to be delivered. Projects may be undertaken on a standalone basis or as part of a program. Programs and projects may span multiple financial years.

Council is currently progressing 165 programs and projects.

Annual Revised Budget \$000	YTD Actual \$000	Commitments \$000
71,703	38,775	6,861
12,497	4,544	1,264
	Revised Budget \$000 71,703	Revised Actual Budget \$000 \$000 71,703 38,775

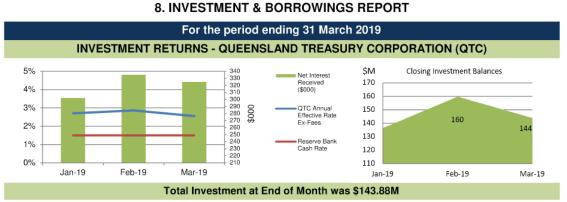
*The capital spend on programs and projects is a subset of Council's total capital budget and excludes business as usual capital spend such as replacement of computers, fleet etc.

Notable Projects

Financially significant programs and projects with an annual budget of more than \$1M constitute 20 programs and projects and accounts for 66.81% of the total programs and projects budget. The status of two notable projects are as follows:

Project description	Progress	
Station Master's Cottage project relates to the historic building c1889 known as the Station Master's Cottage (SMC) which was gifted to Redland City Council by the Cleveland RSL to make way for the RSL car park expansion. Council resolved to relocate the SMC to Linear Park Cleveland (State Reserve), adjacent the Lions Club and Old School House gallery as part of a 'Character Precinct'.	Meeting Expectations	
Enhanced Visitor Experience - Eastern Encarpment Conservation Area project also known as the Redlands Coast Eastern Hinterland Experience will provide over 20km of multi-use fire trails, mountain biking downhill tracks, shared used trails and visitor infrastructure, connecting neighbouring trail networks, accommodation and businesses, providing a unique regional destination with recreation and tourism value. The project will enhance visitor access to natural areas while protecting biodiversity in the region, increasing utilisation and encouraging market growth for day trips and overnight stays, providing critical uplift to the local tourism and hospitality industries.	Meeting Expectations	
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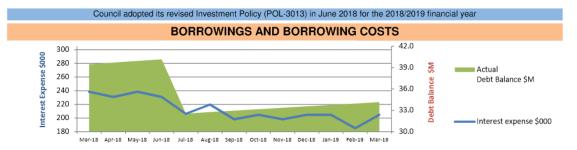


All Council investments are currently held in the Capital Guaranteed Cash Fund, which is a fund operated by the Queensland Treasury Corporation (QTC).

The movement in interest earned is indicative of both the interest rate and the surplus cash balances held, the latter of which is affected by business cash flow requirements on a monthly basis as well as the rating cycle.

Note: the Reserve Bank reduced the cash rate down to 1.5% in the August 2016 sitting - this has not changed in subsequent months.

On a daily basis, cash surplus to requirements is deposited with QTC to earn higher interest as QTC is offering a higher rate than what is achieved from Council's transactional bank accounts. The current annual effective interest rate paid by QTC of 2.56% exceeds the Bloomberg AusBond Bank Bill Index (previously the UBS Bank Bill Index) of 2.02% as at the end of March 2019 in accordance with Corporate POL-3013. Term deposit rates are being monitored to identify investment opportunities to ensure Council maximises its interest earnings.



The existing loan accounts were converted to fixed rate loans on 1 April 2016 following a QTC restructure of loans and policies. In line with Council's debt policy, debt repayment of \$7.84M, being \$5.03M principal and \$2.81M interest has been made *annually* in advance for 2018/2019 which will result in the loans being repaid approximately one year earlier.

The debt balance shows a decrease as the Annual Debt Service Payment (ADSP) was made during July 2018. Interest will accrue monthly on a daily balance until next ADSP in July 2019 which is reflected in the increasing debt balance.

Total Borrowings at End of Month were \$34.16M

General pool allocated to capital works is 99.41% and 0.59% is attributable to RedWaste. Council adopted its revised Debt Policy (POL-1838) in June 2018 for the 2018/2019 financial year



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9. CONSTRAINED CASH RESERVES

	8. CONSTRAINED CASH RESERVES				
	Purpose of reserve	Opening	، To	From	Closing
Reserves as at 31 March 2019		Balance	Reserve ©000	teserve *^^^	talance *000
Snerial Projects Reserve		DOD¢	DOD¢	000¢	000¢
Weinam Creek Reserve	Maintenance and improvements associated with Weinam Creek projects	3,625	453	(522)	3,556
Red Art Gallery Commissions & Donations Reserve	Purchases of art work for the RCC art collection	2	'	(2)	•
Raby Bay Revetment Wall Reserve	To fund Raby Bay revetment wall works program	'	2,234	(68)	2,166
Fleet Plant & Capital Equipment Reserve	To support the long term fleet replacement program	•	6,992	(2,287)	4,705
		3,632	9,679	(2,884)	10,427
Constrained Works Reserve:					
Public Parks Trunk Infrastructure Reserve	Capital projects for public parks trunk infrastructure	7,324	1,470	(2,656)	6,138
Land for Community Facilities Trunk Infrastructure					
Reserve	Land for community facilities trunk infrastructure	2,192	233	'	2,425
Water Supply Trunk Infrastructure Reserve	Upgrade, expansion or new projects for water supply trunk infrastructure	10,107	4,033	'	14,140
Sewerage Trunk Infrastructure Reserve	Upgrade, expansion or new projects for sewerage trunk infrastructure	9,222	1,597	(8)	10,811
Constrained Works Reserve-Capital Grants &					
Contributions	Unexpended capital grants and contributions received for specific projects	651		(188)	463
Local Roads Trunk Infrastructure Reserve	Capital projects for local roads trunk infrastructure	35,922	3,543	(4,212)	35,253
Cycleways Trunk Infrastructure Reserve	Capital projects for cycleways trunk infrastructure	10,783	1,178	(3)	11,958
Stormwater Trunk Infrastructure Reserve	Capital projects for stormwater trunk infrastructure	8,884	725	'	9,609
Constrained Works Reserve-Operating Grants &					
Contributions	Unexpended operating grants and contributions received for specific projects	919	'	(203)	216
Tree Planting Reserve	Acquisition and planting of trees on footpaths	88	27	(37)	78
		86,092	12,806	(2,807)	91,091
Separate Charge Reserve - Environment:					
Environment Charge Acquisition Reserve	Acquisitions of land and facilities to support or enhance environmental outcomes	234	917	•	1,151
Environment Charge Maintenance Reserve	Ongoing conservation and maintenance operations	1,708	5,198	(5,161)	1,745
SES Separate Charge Reserve	On-going costs of maintaining the Redland SES		360	(275)	85
		1,942	6,475	(5,436)	2,981
Special Charge Reserve - Other:					
Bay Island Rural Fire Levy Reserve	Pass on revenue collected from levy to the Bay Island Rural Fire Brigade	'	172	•	172
SMBI Translink Reserve	Offset payment made to the State Govt. to assist with transport service to the Bay Islands	(8)	483	(482)	(2)
		(8)	655	(482)	165
Special Charge Reserve - Canals:					
Aquatic Paradise Canal Reserve	Maintenance and repairs of Aquatic Paradise canals	743	80		751
Sovereign Waters Lake Reserve	Maintenance and repairs of Sovereign Lake	422	4	'	426
1718 Raby Bay Canal Reserve	Service, facility or activity of works in respect of the canals of the Raby Bay canal estate	1,036	•	(816)	220
1718 Aquatic Paradise Canal Reserve	Service, facility or activity of works in respect of the canals of the Aquatic Paradise canal estate	(495)	•	•	(495)
1718 Sovereign Waters Lake Reserve	Service, facility or activity of works in respect of the lake	(56)	•	•	(56)
		1,650	12	(816)	846
TOTALS		93,308	29,627	(17,425)	105,510
		Closing cash aı	Closing cash and cash equivalents	ents	144,357
		Reserves as pe	Reserves as percentage of cash balance	sh balance	73%
					Į

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10. REDLAND WATER STATEMENTS

REDLAND WATER SUMMARY OPERATING STATEMENT For the period ending 31 March 2019												
Annual Annual YTD YTD YTD												
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000							
Total revenue	112,745	111,173	83,933	83,344	(589)							
Total expenses	66,297	65,023	49,656	48,393	(1,263)							
Earnings before interest, tax and depreciation (EBITD)	46,448	46,150	34,277	34,951	674							
Interest expense	15,352	15,352	11,514	11,514	-							
Depreciation	23,228	23,268	17,444	18,012	568							
Operating surplus / (deficit)	7,868	7,530	5,319	5,425	106							
REDLAND WA	TER CAPITAL	FUNDING ST	ATEMENT									

For the	period ending	g 31 March 20	019		
	Annual	Annual	YTD	YTD	YTD
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000
Capital contributions, donations, grants and subsidies	6,798	6,560	4,920	1,862	(3,058)
Net transfer (to) / from constrained capital reserves	(6,608)	(4,160)	(3,532)	(5,621)	(2,089)
Non-cash contributions	6,648	6,202	-	61	61
Funding from utility revenue	5,614	6,261	1,185	5,105	3,920
Total sources of capital funding	12,452	14,863	2,573	1,407	(1,166)
Contributed assets	6,648	6,202	-	-	-
Capitalised expenditure	5,804	8,661	2,573	1,407	(1,166)
Total application of capital funds	12,452	14,863	2,573	1,407	(1,166)

11. REDWASTE STATEMENTS

REDWASTE OPERATING STATEMENT For the period ending 31 March 2019												
Annual Annual YTD YTD YTD												
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000							
Total revenue	25,901	25,901	19,428	19,584	156							
Total expenses	19,155	19,607	14,600	14,861	261							
Earnings before interest, tax and depreciation (EBITD)	6,746	6,294	4,828	4,723	(105)							
Interest expense	30	26	20	20	-							
Depreciation	216	242	177	212	35							
Operating surplus / (deficit)	6,500	6,026	4,631	4,491	(140)							

REDWASTE CAPITAL FUNDING STATEMENT For the period ending 31 March 2019

	period endin	g 51 March 2	013		
	Annual	Annual	YTD	YTD	YTD
	Original Budget \$000	Revised Budget \$000	Revised Budget \$000	Actual \$000	Variance \$000
Non-cash contributions Funding from utility revenue	- 547	- 546	- 439	- 439	-
Total sources of capital funding	547	546	439	439	-
Capitalised expenditure Loan redemption	456 91	456 90	342 97	342 97	-
Total application of capital funds	547	546	439	439	







					Full	Time	e Equiva	alent	Emple	oyee	s 201	8/20	019						
1000	- 9	05	911	Ļ	913		920	9	29	926	6	9	29	9	27	93	4		
800	732	×	739	<u>`</u>	741	7	743	750	^	750	\	753		754	~	761	<u> </u>		
600	-					_		_											
400	-					_													
200		173		172		172	177		179		176		176		173		173		
0		ul		g	Sep		Oct			De			an		eb		lar		

12. APPENDIX: ADDITIONAL AND NON-FINANCIAL INFORMATION

March 2019: Headcount	Employee Type								
Department Level	Casual	Contract of Service	Perm Full	Perm Part	Temp Full	Temp Part	Total		
Office of CEO	8	2	27	4	7	-	48		
Organisational Services	8	6	169	13	29	4	229		
Community and Customer Services	32	5	237	62	39	10	385		
Infrastructure and Operations	30	6	314	12	20	1	383		
Total	78	19	747	91	95	15	1,045		

Note: Full Time Equivalent Employees includes all full time employees at a value of 1 and all other employees, at a value less than 1. The table above demonstrates the headcount by department (excluding agency staff) and does not include a workload weighting. It includes casual staff in their non-substantive roles as at the end of the period where relevant.

Overdue R	lates Debt	ors					
Days Overdue	Mar-19	% Overdue	Mar-18	% Overdue	\$ Variance	% Variance	Comment
0 - 30	\$2,260	0.0%	\$1,935	0.0%	\$325		Revenue Collection team continues to monitor and work
31 - 60	\$4,065,626	2.0%	\$3,594,532	1.9%	\$471,094	0.1%	with ratepayers who are unable to promptly meet their
61 - 90	\$1,571	0.0%	\$0	0.0%	\$1,571	0.0%	financial obligation to Council.
91 - 180	\$1,901,100	0.9%	\$1,638,629	0.9%	\$262,471	0.0%	
>180	\$3,834,412	1.9%	\$3,140,195	1.6%	\$694,217	0.3%	
Total	\$9,804,969	4.8%	\$8,375,291	4.4%	\$1,429,678	0.4%	

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Redland CITY COUNCIL	
13. GLO	SSARY
Key Te	erms
Written Down Value: This is the value of an asset after accounting for depreciation or amortisation, a	nd it is also called book value or net book value.
Nork In Progress: This represents an unfinished project that costs are still being added to. When elevant asset class) or written off.	a project is completed, the costs will be either capitalised (allocated to
Definition	of Ratios
Operating Surplus Ratio*:	Net Operating Surplus
This is an indicator of the extent to which revenues raised cover operational expenses only or are available for capital funding purposes	Total Operating Revenue
Asset Sustainability Ratio*:	Capital Expenditure on Replacement of Infrastructure Assets (Renewals
This ratio indicates whether Council is renewing or replacing existing non- inancial assets at the same rate that its overall stock of assets is wearing out	Depreciation Expenditure on Infrastructure Assets
Net Financial Liabilities*:	Total Liabilities - Current Assets
This is an indicator of the extent to which the net financial liabilities of Council an be serviced by operating revenues	Total Operating Revenue
evel of Dependence on General Rate Revenue:	General Rates - Pensioner Remissions
This ratio measures Council's reliance on operating revenue from general ates (excludes utility revenues)	Total Operating Revenue - Gain on Sale of Developed Land
Current Ratio:	Current Assets
This measures the extent to which Council has liquid assets available to meet short term financial obligations	Current Liabilities
Debt Servicing Ratio:	Interest Expense + Loan Redemption
This indicates Council's ability to meet current debt instalments with recurrent evenue	Total Operating Revenue - Gain on Sale of Developed Land
Cash Balance - \$M: Cash balance includes cash on hand, cash at bank and other short term	Cash Held at Period End
nvestments.	
Cash Capacity in Months: This provides an indication as to the number of months cash held at period	Cash Held at Period End
and would cover operating cash outflows	[[Cash Operating Costs + Interest Expense] / Period in Year]
onger Term Financial Stability - Debt to Asset Ratio:	Current and Non-current loans
This is total debt as a percentage of total assets, i.e. to what extent will our ong term debt be covered by total assets	Total Assets
Operating Performance:	Net Cash from Operations + Interest Revenue and Expense
This ratio provides an indication of Council's cash flow capabilities	Cash Operating Revenue + Interest Revenue
nterest Coverage Ratio:	Net Interest Expense on Debt Service
This ratio demonstrates the extent to which operating revenues are being used o meet the financing charges	Total Operating Revenue

* These targets are set to be achieved on average over the longer term and therefore are not necessarily expected to be met on a monthly basis.

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12.2 2018-2019 FINAL BUDGET REVIEW

Objective Reference:	A3782919			
Authorising Officer:	Deborah Corbett-Hall, Chief Financial Officer			
Responsible Officer:	Deborah Corbett-Hall, Chief Financial Officer			
Report Author:	Michael D Wilson, Service Manager, Financial Planning Katharine Bremner, Budget and Systems Manager			
Attachments:	1. 2018-2019 FINAL BUDGET REVIEW 🖞			

PURPOSE

This report presents the final budget review for the 2018-19 financial year and is in accordance with section 170 of the *Local Government Regulation 2012*, considering the financial results to the end of March 2019.

The final budget review is consistent with the Corporate Plan 2018-2023. Council's financial policies, including rates and utility charges adopted in the 2018-19 budget remain unchanged as a result of this budget review.

Attached to this report are the following details:

- revised elective Key Performance Indicators (KPIs) and relevant measures of financial sustainability for 2018-19
- revised 2018-19 Statement of Cash Flows;
- revised 2018-19 Statement of Financial Position;
- revised 2018-19 Statement of Comprehensive Income; and
- revised 2018-19 Operating, Capital Funding and Other Budget Items Statements.

It is recommended that Council resolves to adopt the revised budget for 2018-19 at Redland City Council (RCC) level. In addition to this and in accordance with the *Local Government Regulation 2012*, it is proposed that Council resolves to adopt the Redland Water and RedWaste commercial business financial statements that are presented in the attached documentation.

The relevant pages are outlined within the Officer's Recommendation in the report. Of note, the Redland Investment Corporation (RIC), a wholly owned subsidiary of RCC has not been consolidated into the attached documents as it has been determined RIC will follow a separate budget development and review process.

BACKGROUND

Council adopted its 2018-19 budget at the Special Budget meeting held on 25 June 2018. This report presents a review of the 2018-19 revised budget following the first nine months of 2018-19 service delivery. As part of Council's financial management framework, comprehensive formal budget reviews are undertaken across all groups within each department.

The final formal budget review builds on the previous first formal budget review and the carryover review of the budget and amends previous forecasts. It also includes new submissions based on previously unknown circumstances or information pertaining to the original budget submissions.

Council previously revised the 2018-19 budget on 22 August 2018 to include any capital carryover funding from 2017-18 to 2018-19 and again on 12 December 2018 at the first budget review.

ISSUES

The proposed variations to the 2018-19 budget are outlined in the financial statements included in the attachment.

STRATEGIC IMPLICATIONS

Legislative Requirements

This proposed budget review is presented in accordance with the *Local Government Act 2009* and the *Local Government Regulation 2012*. Section 170 of the *Local Government Regulation 2012* permits a local government to amend the budget for the financial year at any time before the end of the financial year.

Risk Management

Council officers monitor budget to actual expenditure on a regular basis and Council's financial performance and position is reported on a monthly basis. The deliverability of both operational and capital programs is under constant review by the Executive Leadership Team (ELT).

Financial

This recommendation requires a change to the current years adopted budget and the accompanying attachments outline the major movements surrounding this review as well as the projected financial statements forecast to 30 June 2019.

The proposed budget review ensures that Council will maintain a slight operating deficit of approximately \$2.9M. Officers were asked to ensure that this budget review did not result in a negative impact on the current deficit so any budget asks require corresponding savings or give-ups to offset.

The forecast cash position at the end of 2018-19 has decreased to \$137.269M primarily due to the reduction to the RIC dividend and the capital budget associated with some land acquisitions.

Generally, the relevant measures of financial sustainability and elective Key Performance Indicators fall within target parameters. Those falling outside the target range include the Operating Surplus Ratio and the Asset Sustainability Ratio which is a stretch target and influenced by the renewal portion of the capital works program.

People

Specific impacts to people may result from the budget adjustments and will be worked through at a team, unit and group level in accordance with Council's policies and people strategy (when and if they arise).

Environmental

Specific impacts to the environment may result from the budget adjustments and will be worked through at a team, unit and group level in accordance with Council's policies and guidelines (when and if they arise).

Social

Specific impacts to the community may result from the budget adjustments and will be worked through at a team, unit and group level in accordance with Council's policies and guidelines (when and if they arise).

Alignment with Council's Policy and Plans

This report is aligned with the 2018-2023 Corporate Plan and Council's policies including:

- 8. **Inclusive and Ethical Governance:** Deep engagement, quality leadership at all levels, transparent and accountable democratic processes and a spirit of partnership between the community and Council will enrich residents' participation in local decision-making to achieve the community's Redlands 2030 vision and goals.
- 8.2 Council produces and delivers against sustainable financial forecasts as a result of best practice Capital and Asset Management plans that guide project planning and service delivery across the city.

CONSULTATION

Consulted	Consultation Date	Comments/Actions
Senior Leadership Team	17 April 2018	Workshop undertaken to review the contents of the budget review submissions and financial statements.
Executive Leadership Team	30 April 2018	Workshop undertaken to review the contents of the budget review submissions and financial statements.
Councillors and Executive Leadership Team	7 May 2018	Workshop undertaken to review the contents of the budget review submissions and financial statements.

OPTIONS

Option One

In accordance with section 170 of the *Local Government Regulation 2012*, Council resolves to adopt the final budget review for 2018-19 including:

- 1. RCC Statement of Cash Flows page 2.
- 2. RCC Statement of Financial Position page 3.
- 3. RCC Statement of Comprehensive Income page 4.
- 4. RCC Operating and Capital Funding Statements page 5.
- 5. Redland Water Operating and Capital Funding Statements page 10.
- 6. RedWaste Operating and Capital Funding Statements page 11.

Option Two

That Council resolves to not adopt the revised budget the 2018-19 as presented in the Officer's Recommendation.

COUNCIL RESOLUTION 2019/136

Moved by: Cr Mark Edwards Seconded by: Cr Paul Bishop

In accordance with section 170 of the *Local Government Regulation 2012*, Council resolves to adopt the final budget review for 2018-19 including:

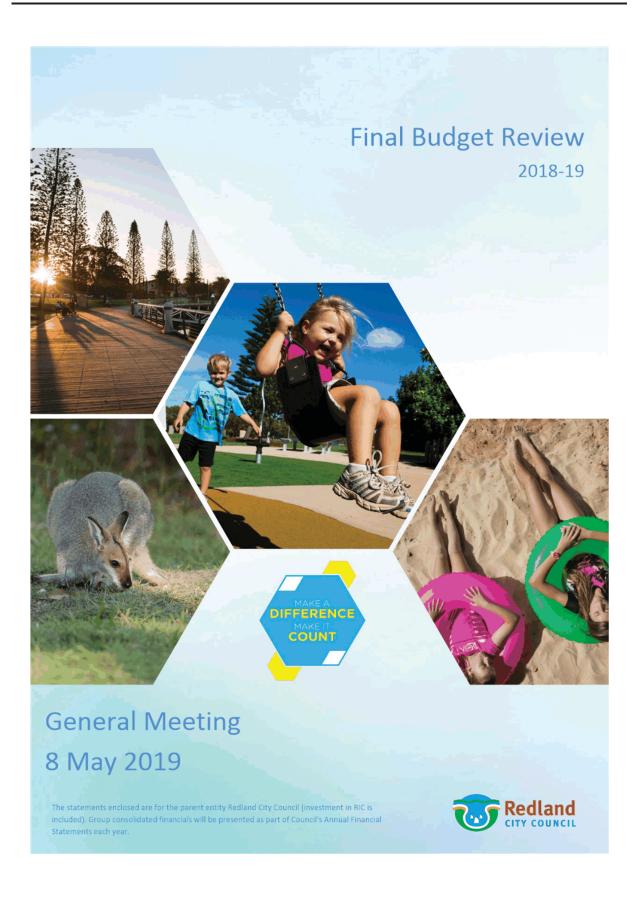
- 1. RCC Statement of Cash Flows page 2.
- 2. RCC Statement of Financial Position page 3.
- 3. RCC Statement of Comprehensive Income page 4.
- 4. RCC Operating and Capital Funding Statements page 5.
- 5. Redland Water Operating and Capital Funding Statements page 10.
- 6. RedWaste Operating and Capital Funding Statements page 11.

CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Julie Talty was not present when the motion was put.





2018-19 Final Budget Review

Key Performance Indicators

Financial Stability and Sustainability Ratios	Original Budget 2018-19	Revised as per Carryover Budget 2018-19	Revised as per First Budget Review 2018-19	Proposed Final Budget Review 2018-19
Level of dependence on General Rate Revenue				
(Excludes utility revenues and discounts) - Threshold set < 37.5%	34.93%	34.93%	34.92%	35.27%
Ability to pay our bills - Current Ratio Target between 1.1 and 4.1	3.08	2.94	3.29	3.11
Ability to repay our debt - Debt Servicing Ratio (%) Target less than or equal to 10%	2.81%	2.81%	2.81%	2.83%
Cash Balance \$M Target greater than or equal to \$50m	167.263	148.305	143.149	137.269
Cash Balances - cash capacity in months Target greater than 3 months	9.27	8.19	7.89	7.70
Longer term financial stability - debt to asset ratio (%) Target less than or equal to 10%	1.32%	1.33%	1.34%	1.34%
Operating Performance Target greater than or equal to 15%	22.12%	21.91%	23.79%	24.76%
Operating Surplus Ratio Target between 0% and 10%	-0.84%	-1.06%	-1.06%	-1.05%
Net Financial Liabilities Target less than 60%*	-32.82%	-36.82%	-32.15%	-29.78%
Interest Coverage Ratio Target less than 5%**	-0.67%	-0.67%	-0.67%	-0.81%
Asset Sustainability Ratio Target greater than 90%	47.12%	71.78%	75.05%	70.28%

*The net financial liabilities ratio exceeds the target range when current assets are greater than total liabilities (and the ratio is negative)

** The interest coverage ratio exceeds the target range when interest revenue is greater than interest expense (and the ratio is negative)

2018-2019 Final Budget Review

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Statement of Cash Flows

Forecast for the year ending June 2019

	Original Budgeted Cash Flow 2018-19 \$000*	Revised Budget Adj. Cash Opening Bal from 2017-18 \$000*	Proposed Movement Final Budget Review \$000*	Proposed Revised Budget 2018-19 \$000*
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts from customers Payments to suppliers and employees	261,712 (213,794)	268,328 (214,822)	33 3,830	268,362 (210,992)
	47,919	53,506	3,863	57,369
Interest received Rental income Non-capital grants and contributions Borrowing costs	4,289 912 11,223 (2,809)	4,305 912 12,040 (2,809)	370 - (1,841) -	4,675 912 10,199 (2,809)
Net cash inflow / (outflow) from operating activities	61,533	67,955	2,392	70,346
CASH FLOWS FROM INVESTING ACTIVITIES				
Payments for property, plant and equipment Payments for intangible assets Proceeds from sale of property, plant and equipment Capital grants, subsidies and contributions Other cash flows from investing activities	(66,880) - 1,410 32,501 1,000	(83,964) (16) 1,598 20,549 1,000	(7,272) - - - (1,000)	(91,236) (16) 1,598 20,549 -
Net cash inflow / (outflow) from investing activities	(31,969)	(60,833)	(8,272)	(69,105)
CASH FLOWS FROM FINANCING ACTIVITIES				
Proceeds of borrowings Repayment of borrowings	2,500 (5,035)	2,500 (5,035)	-	2,500 (5,035)
Net cash inflow / (outflow) from financing activities	(2,535)	(2,535)		(2,535)
Net increase / (decrease) in cash held and cash equivalents	27,030	4,587	(5,880)	(1,293)
Cash and cash equivalents at the beginning of the year	140,234	138,562		138,562
Cash and cash equivalents at the end of the financial year	167,263	143,149	(5,880)	137,269

* All amounts are rounded to the nearest thousand.

2018-2019 Final Budget Review

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Redland

Statement of Financial Position Forecast as at 30 June 2019

	Original Budget 2018-19 \$000*	Opening Balance 2018-19 \$000*+	Budgeted Movement 2018-19 \$000*	Final Budget Review Proposed Movements \$000*	Proposed Revised Budget 2018-19 \$000*
CURRENT ASSETS					
Cash and cash equivalents	167,263	138,562	4.587	(5,880)	137.269
Trade and other receivables	27,273	57,348	(23,871)	(3,880)	33,477
Inventories	556	1,108	(25,671)		1,108
Non-current assets held for sale	262	11,113			11.113
Other current assets	2,073	2,033	-	-	2,033
other current assets	2,075	2,033	-	-	2,035
Total current assets	197,428	210,164	(19,284)	(5,880)	185,000
NON-CURRENT ASSETS					
Investment property	1,091	1,091	-	-	1,091
Property, plant and equipment	2,608,476	2,537,638	30,731	7,441	2,575,809
Intangible assets	826	1,987	(949)	(26)	1,011
Other financial assets	73	73	-	-	73
Investment in other entities	14,712	14,791	-	-	14,791
Total non-current assets	2,625,178	2,555,579	29,781	7,414	2,592,775
TOTAL ASSETS	2,822,606	2,765,743	10,497	1,534	2,777,775
CURRENT LIABILITIES	1 1				
Trade and other payables	40,840	46,991	(15,556)	-	31,435
Borrowings	7,713	7,728	-	-	7,728
Provisions	13,742	13,556	728	1,463	15,747
Other current liabilities	1,747	4,654	-	-	4,654
Total current liabilities	64,041	72,929	(14,828)	1,463	59,564
NON-CURRENT LIABILITIES					
Borrowings	29,651	32,451	(2,915)	-	29,537
Provisions	12,115	12,905	524	21	13,449
Total non-current liabilities	41,766	45,356	(2,391)	21	42,986
TOTAL LIABILITIES	105,807	118,285	(17,219)	1,484	102,550
	105,807	118,285	(17,219)	1,404	102,550
NET COMMUNITY ASSETS	2,716,799	2,647,458	27,716	50	2,675,225
COMMUNITY EQUITY					
Asset revaluation surplus	1,070,838	1,003,168	-	-	1,003,168
Retained surplus	1,517,043	1,550,984	21,829	(2,439)	1,570,375
Constrained cash reserves	128,918	93,306	5,887	2,489	101,683
TOTAL COMMUNITY EQUITY	2,716,799	2,647,458	27,716	50	2,675,225

* All amounts are rounded to the nearest thousand.

+ Movements between the revised budget as presented in this statement and the budget as adopted at the Carryover Budget Review on 22 August 2018 are attributable to the finalisation of the 2017-18 financial statements.

2018-2019 Final Budget Review

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Statement of Comprehensive Income Forecast for the year ending 30 June 2019

ginal Budget \$000* 243,611 13,673 912 4,289 1,000 3,735 694 11,223 279,136	Revised Budget as Adopted \$000* 242,119 14,357 912 4,305 1,000 3,745 841 12,040 279,319	Changes Final Budget Review \$000* 100 10 - 370 (1,000) - (777) (1,841) (2,438)	Proposed Bevised Budget \$000* 242,219 14,367 912 4,675 - 3,745 764 10,199 276,881
\$000* 243,611 13,673 912 4,289 1,000 3,735 694 11,223 279,136	\$000* 242,119 14,357 912 4,305 1,000 3,745 841 12,040	\$000* 100 10 - 370 (1,000) - (77) (1,841)	\$000* 242,219 14,367 912 4,675 - 3,745 764 10,199
243,611 13,673 912 4,289 1,000 3,735 694 11,223 279,136	242,119 14,357 912 4,305 1,000 3,745 841 12,040	100 10 - 370 (1,000) - (77) (1,841)	242,219 14,367 912 4,675 - 3,745 764 10,199
13,673 912 4,289 1,000 3,735 694 11,223 279,136	14,357 912 4,305 1,000 3,745 841 12,040	10 - 370 (1,000) - (77) (1,841)	14,367 912 4,675 - 3,745 764 10,199
13,673 912 4,289 1,000 3,735 694 11,223 279,136	14,357 912 4,305 1,000 3,745 841 12,040	10 - 370 (1,000) - (77) (1,841)	14,367 912 4,675 - 3,745 764 10,199
912 4,289 1,000 3,735 694 11,223 279,136	912 4,305 1,000 3,745 841 12,040	- 370 (1,000) - (77) (1,841)	912 4,675 - 3,745 764 10,199
4,289 1,000 3,735 694 11,223 279,136	4,305 1,000 3,745 841 12,040	(1,000) - (77) (1,841)	4,675 - 3,745 764 10,199
1,000 3,735 694 11,223 279,136	1,000 3,745 841 12,040	(1,000) - (77) (1,841)	3,745 764 10,199
3,735 694 11,223 279,136	3,745 841 12,040	(77) (1,841)	3,745 764 10,199
694 11,223 279,136	841 12,040	(77) (1,841)	764 10,199
11,223 279,136	12,040	(1,841)	10,199
279,136	,	,,,,,	
	275,315	(2,436)	270,881
32,501			
32,501			1
	20,549	-	20,549
6,868		-	10,219
			30,768
318,505	310,087	(2,438)	307,649
86.248	87.379	305	87,685
			126,664
,		-	2,856
		(142)	62,577
			279,781
		(
289	101	-	101
289	101	-	101
281,776	282,370	(2,488)	279,882
36.729	27.716	50	27,767
-	-	-	-
36,729	27,716	50	27,767
	6,868 39,369 318,505 86,248 128,894 2,840 63,505 281,487 289 289 289 289 36,729	6,868 10,219 39,369 30,768 318,505 310,087 318,505 310,087 86,248 87,379 128,894 129,316 2,840 2,856 63,505 62,719 281,487 282,270 289 101 289 101 281,776 282,370 36,729 2,7,716	6,868 10,219 - 39,369 30,768 - 318,505 310,087 (2,438) 318,505 310,087 (2,438) 86,248 87,379 305 128,894 129,316 (2,651) 2,840 2,856 - 2,840 2,856 - 63,505 62,719 (142) 281,487 282,270 (2,488) 289 101 - 289 101 - 281,776 282,370 (2,488) 36,729 27,716 50 36,729 - -

* All amounts are rounded to the nearest thousand 2018-2019 Final Budget Review

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Operating Statement

Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	100,486	100,486	-	100,486
Levies and utility charges	146,618	145,046	-	145,046
Less: Pensioner remissions and rebates	(3,493)	(3,413)	100	(3,313)
Fees	13,673	14,357	10	14,367
Operating grants and subsidies	10,744	11,452	(1,841)	9,610
Operating contributions and donations	479	588	-	588
Interest external	4,289	4,305	370	4,675
Investment returns	1,000	1,000	(1,000)	-
Other Revenue	5,340	5,498	(77)	5,421
Total revenue	279,136	279,319	(2,438)	276,881
Expenses				
Employee benefits	86,248	87,379	305	87,685
Materials and services	129,100	129,391	(2,651)	126,740
Finance costs other	427	427	-	427
Other expenditure	507	630	-	630
Net Internal Costs	(713)	(706)	-	(706)
Total expenses	215,570	217,122	(2,346)	214,776
Earnings before interest, tax and depreciation (EBITD)	63,566	62,197	(92)	62,105
Interest expense	2,413	2,429	-	2,429
Depreciation and amortisation	63,505	62,719	(142)	62,577
OPERATING SURPLUS/(DEFICIT)	(2,351)	(2,951)	50	(2,901)

Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	30,949	17,776	-	17,776
Capital grants and subsidies	1,552	2,773	-	2,773
Proceeds on disposal of non-current assets	1,410	1,598	-	1,598
Capital transfers (to) / from reserves	(20,277)	4,258	(2,333)	1,925
Non-cash contributions	6,868	10,219	-	10,219
New loans	2,500	2,500	-	2,500
Funding from general revenue	56,177	60,489	9,605	70,094
Total sources of capital funding	79,179	99,614	7,272	106,885
Proposed application of capital funds				
Contributed assets	6,868	10,219	-	10,219
Capitalised goods and services	60,420	76,484	7,656	84,141
Capitalised employee costs	6,461	7,496	(385)	7,111
Loan redemption	5,431	5,415	-	5,415
Total application of capital funds	79,179	99,614	7,272	106,885
Other budgeted items				
Transfers to constrained operating reserves	(12,548)	(20,125)	-	(20,125)
Transfers from constrained operating reserves	8,747	9,979	(155)	9,823
WDV of assets disposed	1,699	1,699		1,699
Tax and Dividends	-	-	-	-
Internal Capital Structure Financing	-		-	-

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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Redland

# **CEO Group**

# **Operating Statement**

#### Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	-	-	-	-
Levies and utility charges	-	-	-	-
Less: Pensioner remissions and rebates	-	-	-	-
Fees	-	-	-	-
Operating grants and subsidies	-	-	48	48
Operating contributions and donations	-	-	-	-
Interest external	-	-	-	-
Investment returns	-	-	-	-
Other Revenue	-	35	-	35
Total revenue	-	35	48	83
Expenses				
Employee benefits	4,463	4,992	-	4,992
Materials and services	2,502	2,346	(69)	2,277
Finance costs other	-	-	-	-
Other expenditure	-	-	-	-
Net Internal Costs	(385)	(385)	-	(385)
Total expenses	6,580	6,953	(69)	6,884
Earnings before interest, tax and depreciation (EBITD)	(6,580)	(6,918)	117	(6,801)
Interest expense	-	-	-	-
Depreciation and amortisation	9	8	(1)	8
OPERATING SURPLUS/(DEFICIT)	(6,589)	(6,926)	118	(6,809)

#### Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	-	-	-	-
Capital grants and subsidies	-	-	-	-
Proceeds on disposal of non-current assets	-	-	-	-
Capital transfers (to) / from reserves	-	-	-	-
Non-cash contributions	-	-	-	-
New loans	-	-	-	-
Funding from general revenue	-	-	-	-
Total sources of capital funding	-	-	-	-
Proposed application of capital funds				
Contributed assets	-	-	-	-
Capitalised goods and services	-	-	-	-
Capitalised employee costs	-	-	-	-
Loan redemption	-	-	-	-
Total application of capital funds	-		-	
Other budgeted items				
Transfers to constrained operating reserves	-	-	-	-
Transfers from constrained operating reserves		-	-	-
WDV of assets disposed	-	-	-	-
Tax and Dividends	-	-	-	-
Internal Capital Structure Financing	-	-	-	-

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# **Organisational Services**

# **Operating Statement**

#### Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	100,486	100,486	-	100,486
Levies and utility charges	719	719	-	719
Less: Pensioner remissions and rebates	(2,989)	(2,941)	100	(2,841)
Fees	781	781	10	791
Operating grants and subsidies	5,396	5,734	(139)	5,595
Operating contributions and donations	-		-	-
Interest external	3,615	3,631	290	3,921
Investment returns	1,000	1,000	(1,000)	-
Other Revenue	541	692	(77)	615
Total revenue	109,550	110,103	(816)	109,287
Expenses				
Employee benefits	23,575	23,813	108	23,921
Materials and services	13,564	13,720	(493)	13,226
Finance costs other	423	423	-	423
Other expenditure	272	272	-	272
Net Internal Costs	(20,546)	(20,493)	-	(20,493)
Total expenses	17,288	17,734	(385)	17,349
Earnings before interest, tax and depreciation (EBITD)	92,262	92,369	(431)	91,938
Interest expense	2,383	2,403	-	2,403
Depreciation and amortisation	4,725	4,736	99	4,836
OPERATING SURPLUS/(DEFICIT)	85,154	85,230	(530)	84,700

# Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	-	-	-	-
Capital grants and subsidies	-	511	-	511
Proceeds on disposal of non-current assets	1,410	1,598	-	1,598
Capital transfers (to) / from reserves	600	5,600	-	5,600
Non-cash contributions	-		-	-
New loans	2,500	2,500	-	2,500
Funding from general revenue	16,282	8,653	(50)	8,603
Total sources of capital funding	20,792	18,862	(50)	18,812
Proposed application of capital funds				
Contributed assets	-		-	-
Capitalised goods and services	15,452	12,843	(50)	12,793
Capitalised employee costs		695	-	695
Loan redemption	5,340	5,324	-	5,324
Total application of capital funds	20,792	18,862	(50)	18,812
Other budgeted items				
Transfers to constrained operating reserves	(240)	(7,817)	-	(7,817)
Transfers from constrained operating reserves	240	716	-	716
WDV of assets disposed	1,410	1,410	-	1,410
Tax and Dividends	(21,809)	(21,501)	-	(21,501)
Internal Capital Structure Financing	(15,352)	(15,352)	-	(15,352)

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# **Customer & Community Services**

# **Operating Statement**

#### Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	-	-	-	-
Levies and utility charges	-	-	-	-
Less: Pensioner remissions and rebates	-	-	-	-
Fees	9,952	10,536	-	10,536
Operating grants and subsidies	919	1,006	-	1,006
Operating contributions and donations	-	-	-	-
Interest external	-	0	-	0
Investment returns	-	-	-	-
Other Revenue	1,120	1,061	-	1,061
Total revenue	11,991	12,603	-	12,603
Expenses				
Employee benefits	29,480	29,726	185	29,911
Materials and services	8,479	8,531	(335)	8,196
Finance costs other	3	3	-	3
Other expenditure	235	358	-	358
Net Internal Costs	7,673	7,650	-	7,650
Total expenses	45,870	46,269	(150)	46,119
Earnings before interest, tax and depreciation (EBITD)	(33,879)	(33,666)	150	(33,516)
Interest expense	-	-	-	-
Depreciation and amortisation	1,820	1,851	(73)	1,778
OPERATING SURPLUS/(DEFICIT)	(35,699)	(35,517)	223	(35,294)

Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	18,268	7,686	-	7,686
Capital grants and subsidies	641	591	-	591
Proceeds on disposal of non-current assets	-	-	-	-
Capital transfers (to) / from reserves	(17,993)	(7,686)	1,457	(6,228)
Non-cash contributions	-	-	-	-
New loans	-	-	-	-
Funding from general revenue	1,037	5,161	6,682	11,842
Total sources of capital funding	1,953	5,751	8,139	13,890
Proposed application of capital funds				
Contributed assets	-	-	-	-
Capitalised goods and services	1,953	5,558	8,139	13,697
Capitalised employee costs	-	193	-	193
Loan redemption	-	-	-	-
Total application of capital funds	1,953	5,751	8,139	13,890
Other budgeted items				
Transfers to constrained operating reserves	-	-	-	-
Transfers from constrained operating reserves	1,110	1,089	-	1,089
WDV of assets disposed	-	-	-	-
Tax and Dividends	-	-	-	-
Internal Capital Structure Financing	-	-	-	-

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# Infrastructure & Operations

# (incl Redland Water & RedWaste)

Operating Statement

ist for	the y	ear	endi	ng	June	2

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	-	-	-	-
Levies and utility charges	145,899	144,327	-	144,327
Less: Pensioner remissions and rebates	(505)	(472)	-	(472)
Fees	2,940	3,040	-	3,040
Operating grants and subsidies	4,429	4,711	(1,750)	2,961
Operating contributions and donations	479	588		588
Interest external	674	674	80	754
Investment returns	-	-	-	-
Other Revenue	3,679	3,710	-	3,710
Total revenue	157,595	156,578	(1,670)	154,908
Expenses				
Employee benefits	28,730	28,847	12	28,860
Materials and services	104,555	104,794	(1,754)	103,040
Finance costs other	1	1	-	1
Other expenditure	-	-	-	-
Net Internal Costs	12,545	12,523		12,523
Total expenses	145,831	146,165	(1,741)	144,424
Earnings before interest, tax and depreciation (EBITD)	11,764	10,412	71	10,484
Interest expense	30	26		26
Depreciation and amortisation	56,951	56,123	(168)	55,955
OPERATING SURPLUS/(DEFICIT)	(45,218)	(45,737)	239	(45,498)

Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	12,682	10,091	-	10,091
Capital grants and subsidies	911	1,671	-	1,671
Proceeds on disposal of non-current assets		-		
Capital transfers (to) / from reserves	(2,884)	6,344	(3,791)	2,553
Non-cash contributions	6,868	10,219		10,219
New loans	-	-		
Funding from general revenue	38,858	46,676	2,973	49,649
Total sources of capital funding	56,434	75,001	(817)	74,183
Proposed application of capital funds				
Contributed assets	6,868	10,219		10,219
Capitalised goods and services	43,015	58,083	(433)	57,650
Capitalised employee costs	6,461	6,608	(385)	6,223
Loan redemption	91	90	-	90
Total application of capital funds	56,434	75,001	(817)	74,183
Other budgeted items				
Transfers to constrained operating reserves	(12,308)	(12,308)	-	(12,308)
Transfers from constrained operating reserves	7,396	8,174	(155)	8,018
WDV of assets disposed	289	289	-	289
Tax and Dividends	21,809	21,501	-	21,501
Internal Capital Structure Financing	15,352	15,352	-	15,352

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# **Redland Water**

# **Operating Statement**

#### Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	-	-	-	-
Levies and utility charges	109,823	108,251	-	108,251
Less: Pensioner remissions and rebates	(505)	(472)	-	(472)
Fees	307	307	-	307
Operating grants and subsidies	-	-	-	-
Operating contributions and donations	-	-	-	-
Interest external	553	553	80	633
Investment returns	-	-	-	-
Other Revenue	2,062	2,062	-	2,062
Total revenue	112,240	110,701	80	110,781
Expenses				
Employee benefits	8,821	8,649	-	8,649
Materials and services	52,182	51,095	-	51,095
Finance costs other	-	-	-	-
Other expenditure	-	-	-	-
Net Internal Costs	4,790	4,808	-	4,808
Total expenses	65,793	64,551	-	64,551
Earnings before interest, tax and depreciation (EBITD)	46,448	46,150	80	46,230
Interest expense Depreciation and amortisation	- 23,228	- 23,268	- 318	- 23,586
OPERATING SURPLUS/(DEFICIT)	23,219	22,882	(238)	22,644

#### Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	6,798	6,560	-	6,560
Capital grants and subsidies		-	-	-
Proceeds on disposal of non-current assets		-	-	-
Capital transfers (to) / from reserves	(6,608)	(4,160)	-	(4,160)
Non-cash contributions	6,648	6,202	-	6,202
New loans		-	-	-
Funding from general revenue	5,614	6,261	(381)	5,880
Total sources of capital funding	12,452	14,863	(381)	14,482
Proposed application of capital funds				
Contributed assets	6,648	6,202	-	6,202
Capitalised goods and services	5,595	8,452	(363)	8,089
Capitalised employee costs	209	209	(18)	190
Loan redemption		-	-	-
Total application of capital funds	12,452	14,863	(381)	14,482
Other budgeted items				
Transfers to constrained operating reserves	-	-	-	-
Transfers from constrained operating reserves		-	-	-
WDV of assets disposed		-	-	-
Tax and Dividends	17,584	17,584	-	17,584
Internal Capital Structure Financing	15,352	15,352	-	15,352

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# RedWaste

# **Operating Statement**

#### Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	-	-	-	-
Levies and utility charges	24,307	24,307	-	24,307
Less: Pensioner remissions and rebates	-	-	-	-
Fees	371	371	-	371
Operating grants and subsidies	-	-	-	-
Operating contributions and donations	-	-	-	-
Interest external	71	71	-	71
Investment returns	-	-	-	-
Other Revenue	1,014	1,014	-	1,014
Total revenue	25,763	25,763	-	25,763
Expenses				
Employee benefits	1,535	1,654	-	1,654
Materials and services	16,385	16,720	(50)	16,670
Finance costs other	1	1	-	1
Other expenditure	-	-	-	-
Net Internal Costs	1,096	1,095	-	1,095
Total expenses	19,017	19,469	(50)	19,419
Earnings before interest, tax and depreciation (EBITD)	6,746	6,294	50	6,344
Interest expense	30	26	-	26
Depreciation and amortisation	216	242	24	266
OPERATING SURPLUS/(DEFICIT)	6,500	6,026	26	6,052

# Capital Funding Statement Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	-	-	-	-
Capital grants and subsidies	-	-	-	-
Proceeds on disposal of non-current assets	-	-	-	-
Capital transfers (to) / from reserves	-	-	-	-
Non-cash contributions	-	-	-	-
New loans	-	-	-	-
Funding from general revenue	547	546	133	679
Total sources of capital funding	547	546	133	679
Proposed application of capital funds				
Contributed assets	-	-	-	-
Capitalised goods and services	427	456	133	589
Capitalised employee costs	29	-	-	-
Loan redemption	91	90	-	90
Total application of capital funds	547	546	133	679
Other budgeted items				
Transfers to constrained operating reserves	-	-	-	-
Transfers from constrained operating reserves	-	-	-	-
WDV of assets disposed	-	-	-	-
Tax and Dividends	4,225	3,917	-	3,917
Internal Capital Structure Financing	-	-	-	-

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# Infrastructure & Operations

(<u>excl</u> Redland Water & RedWaste)

Operating Statement

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Revenue				
Rates charges	-	-	-	-
Levies and utility charges	11,769	11,769	-	11,769
Less: Pensioner remissions and rebates		-	-	-
Fees	2,465	2,565	-	2,565
Operating grants and subsidies	4,429	4,711	(1,750)	2,961
Operating contributions and donations	479	588	-	588
Interest external	50	50	-	50
Investment returns		-	-	-
Other Revenue	603	634	-	634
Total revenue	19,794	20,317	(1,750)	18,567
Expenses				
Employee benefits	18,742	18,929	12	18,942
Materials and services	36,262	37,253	(1,704)	35,549
Finance costs other		-	-	-
Other expenditure		-	-	-
Net Internal Costs	6,669	6,631	-	6,631
Total expenses	61,673	62,813	(1,691)	61,122
Earnings before interest, tax and depreciation (EBITD)	(41,879)	(42,496)	(59)	(42,555)
Interest expense			-	-
Depreciation and amortisation	33,507	32,614	(510)	32,104
OPERATING SURPLUS/(DEFICIT)	(75,386)	(75,110)	452	(74,659)

Capital Funding Statement

Forecast for the year ending 30 June 2019

	Original Budget \$000*	Revised Budget as Adopted \$000*	Proposed Changes Final Budget Review \$000*	Proposed Revised Budget \$000*
Proposed sources of capital funding				
Capital contributions and donations	5,884	3,531	-	3,531
Capital grants and subsidies	911	1,671	-	1,671
Proceeds on disposal of non-current assets	-	-	-	-
Capital transfers (to) / from reserves	3,724	10,504	(3,791)	6,713
Non-cash contributions	220	4,017	-	4,017
New loans	-	-	-	-
Funding from general revenue	32,698	39,869	3,221	43,090
Total sources of capital funding	43,435	59,591	(569)	59,022
Proposed application of capital funds				
Contributed assets	220	4,017	-	4,017
Capitalised goods and services	36,993	49,175	(203)	48,972
Capitalised employee costs	6,222	6,399	(366)	6,033
Loan redemption	-	-	-	-
Total application of capital funds	43,435	59,591	(569)	59,022
Other budgeted items				
Transfers to constrained operating reserves	(12,308)	(12,308)	-	(12,308)
Transfers from constrained operating reserves	7,396	8,174	(155)	8,018
WDV of assets disposed	289	289	- 1	289
Tax and Dividends	-	-	-	-
Internal Capital Structure Financing	-	-	-	-

* All amounts are rounded to the nearest thousand

2018-2019 Final Budget Review

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# 12.3 AUDIT COMMITTEE OF 13 MARCH 2019

<b>Objective Reference:</b>	A3782925		
Authorising Officer:	John Oberhardt, General Manager Organisational Services		
Responsible Officer:	Tony Beynon, Group Manager Corporate Governance		
<b>Report Author:</b>	Kailesh Naidu, Principal Adviser Internal Audit		
Attachments:	1. Audit Committee Minutes 13 March 2019 J		

# PURPOSE

The purpose of this report is to present the minutes of the Audit Committee meeting held on 13 March 2019 to Council for adoption in accordance with Section 211 of the *Local Government Regulation 2012*.

### BACKGROUND

The primary objective of the Audit Committee is to assist Council in fulfilling its corporate governance role and oversight of financial measurement and reporting responsibilities imposed under the *Local Government Act 2009* and other relevant legislation. To fulfil this objective and in order to enhance the ability of Councillors to discharge their legal responsibility, it is necessary that a written report is presented to Council as soon as practicable after a meeting of the Audit Committee about the matters reviewed at the meeting and the Committee's recommendations about these matters.

# ISSUES

Please refer to the attached Minutes of the Audit Committee meeting held on 13 March 2019.

# STRATEGIC IMPLICATIONS

#### **Legislative Requirements**

This report has been prepared in accordance with the requirements of the *Local Government Act* 2009 and the *Local Government Regulation* 2012

#### **Risk Management**

There are no opportunities or risks for Council resulting from this report.

### Financial

There are no financial implications impacting Council as a result of this report.

#### People

There are no implications on people as a result of this report.

# Environmental

There are no environmental impacts resulting from this report.

#### Social

There are no social implications as a result of this report.

# Alignment with Council's Policy and Plans

This report aligns with Council's Corporate Plan 2018-2023 *Outcome 8 Inclusive and ethical governance*.

# CONSULTATION

Consulted	Consultation Date	Comments/Actions
Audit Committee members	15 March 2019	Audit Committee members were consulted to review the minutes prior to being finalised.

# OPTIONS

# **Option One**

That Council resolves to note this report, which summarises the issues discussed at the Audit Committee meeting of 13 March 2019.

# **Option Two**

That Council resolves to note this report and requests additional information.

# COUNCIL RESOLUTION 2019/137

Moved by: Cr Tracey Huges Seconded by: Cr Mark Edwards

That Council resolves to note this report, which summarises the issues discussed at the Audit Committee meeting of 13 March 2019.

# CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Julie Talty was not present when the motion was put.



# MINUTES

# AUDIT COMMITTEE

# Wednesday, 13 March 2019

The Council Chambers 91 - 93 Bloomfield Street CLEVELAND QLD

### 13 MARCH 2019

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#### 13 MARCH 2019

#### AUDIT COMMITTEE MEETING HELD AT THE COUNCIL CHAMBERS, 91 - 93 BLOOMFIELD STREET, CLEVELAND QLD ON WEDNESDAY, 13 MARCH 2019 AT 9.35AM – 11.11AM

#### 1 DECLARATION OF OPENING

The chair declared the meeting open at 9.35am.

#### 2 RECORD OF ATTENDANCE AND APOLOGIES

#### MEMBERS PRESENT:

Cr Paul Gleeson Cr Karen Williams Virendra Dua Peter Dowling Councillor Member and Chairperson Mayor External Member External member

Principal Adviser Internal Audit

SECRETARY:

Kailesh Naidu

#### ATTENDEES:

Lizzi Striplin	Corporate Meetings and Registers Supervisor
MINUTES:	
Amanda Daly Melissa Read	Head of People and Culture QAO
APOLOGY:	
Rukmie Lutherus	Principal Adviser Finance
Trish Thomson	Procurement Transformation Manager
Jen Gisler	Principal Adviser Business Planning and Performance
Pippa Donaldson	Service Manager Environment and Education
Donna Wilson	Service Manager Compliance
Kevin McGuire	Group Manager Water and Waste Operations
Graham Simpson	Group Manager Environment and Regulation
Cr Tracey Huges	Councillor Division 8
OBSERVERS:	
Samantha Cox	Delivery Manager – PwC
Anita Kubler	Senior Manager – PwC
Sean Rooney	Partner – PwC
Peter Paterson	Bentleys – QAO Audit Representative
Ashley Carle	Bentleys – QAO Audit Representative
Julie O'Brien	Queensland Audit Office (QAO)
Arun Varghese	Internal Auditor
Joy Manalo	Service Manager Corporate Finance
Mark Davis	Service Manager Risk and Liability Services
Tony Beynon	Group Manager Corporate Governance
Andrew Ross	General Counsel
Deborah Corbett-Hall	Chief Financial Officer
Louise Rusan	General Manager Community and Customer Services
Peter Best	General Manager Infrastructure and Operations
John Oberhardt	General Manager Organisational Services

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#### AUDIT COMMITTEE MEETING MINUTES

13 MARCH 2019

#### 3 CONFLICT OF INTEREST DECLARATION

No conflicts of interest were declared.

#### 4 RECEIPT AND CONFIRMATION OF MINUTES

The minutes of the Audit Committee of 4 October 2018 were confirmed.

#### BUSINESS ARISING FROM PREVIOUS MINUTES

Business arising from the minutes of the previous meeting of the Audit Committee was presented:

5.1 The Committee requested that a report on capital and operational projects be presented.

An update was provided by General Manager Organisational Services and Chief Executive Officer. The terms of reference of the Capital and Operational Advisory Board was distributed to the Audit Committee.

Carried forward to the next Audit Committee

5.2 The Committee requested that an issues register is presented.

The issues register is currently in development and will be presented at the next Audit Committee.

Carried forward to the next Audit Committee

**5.3** The Committee requested that the audit universe is updated to demonstrate alignment between assurance activities and the Corporate Plan outcomes.

An update will be provided to the Audit Committee as part of the Audit Planning process and will be presented at the Audit Committee in July 2019.

Carried forward to the next Audit Committee

**5.4** The Committee requested that the ageing of overdue rates is included in the Council's end of month financial reports.

An update was provided by the Chief Financial Officer in Item 7.

Item completed

**5.5** The Committee requested that the status updates on all high risk rated recommendations are provided.

An update was provided by Principal Adviser Internal Audit in Item 11.

Item completed

13 MARCH 2019

#### 6 UPDATE FROM THE CHIEF EXECUTIVE OFFICER

#### 6.1 UPDATE FROM THE CHIEF EXECUTIVE OFFICER

A comprehensive verbal update on general organisational and Council matters was provided by the Chief Executive Officer.

#### COMMITTEE DECISION

The Audit Committee notes the update as presented.

#### 7 COUNCIL FINANCIAL REPORTS

#### 7.1 END OF MONTH FINANCIAL REPORT FOR JANUARY 2019

Council's End of Month Financial Report for January 2019 was presented to the Audit Committee and an update was provided by the Chief Financial Officer.

#### COMMITTEE DECISION

The Audit Committee notes the report and update as presented.

#### 7.2 ASSET VALUATIONS 2018-2019

An update on the 2018-2019 Asset Valuations was presented to the Audit Committee by the Chief Financial Officer.

#### COMMITTEE DECISION

The Audit Committee notes the report as presented.

#### 8 QUARTERLY COMPLIANCE SURVEYS

An update on the Quarterly Compliance Surveys was presented to the Audit Committee by the Group Manager Corporate Governance.

#### COMMITTEE DECISION

The Audit Committee notes the update on the compliance reporting framework and endorses the closure of the two outstanding audit recommendations.

#### 9 INTERNAL AUDIT PLAN

#### 9.1 STATUS OF INTERNAL AUDIT PLAN 2018-2019

The status of Council's Audit Plan for 2018-2019 was presented to the Audit Committee by the Principal Adviser Internal Audit.

#### COMMITTEE DECISION

The Audit Committee notes the status update on the Internal Audit Plan for FY 2018-2019.

13 MARCH 2019

#### 10 INTERNAL AUDIT REPORTS

#### 10.1 INTERNAL AUDIT REPORTS ISSUED

Internal Audit reports issued since the last Audit Committee meeting were presented by Principal Adviser Internal Audit and PwC.

#### COMMITTEE DECISION

The Audit Committee notes the reports as presented.

#### 11 AUDIT RECOMMENDATIONS DUE FOR IMPLEMENTATION

#### 11.1 STATUS OF INTERNAL AUDIT RECOMMENDATIONS

An update on the status of the Internal Audit recommendations was presented to the Audit Committee by the Principal Adviser Internal Audit.

#### COMMITTEE DECISION

The Audit Committee notes:

- 1. The update provided on the recommendations currently tracked for implementation; and
- 2. That the reporting is streamlined, retaining the briefing note with detailed updates on recommendations which are significantly past the due date.

#### 12 UPDATE FROM EXTERNAL AUDITORS

#### 12.1 EXTERNAL AUDIT UPDATE MARCH 2019

An update was presented to the Audit Committee by Bentleys and Queensland Audit Office.

#### COMMITTEE DECISION

The Audit Committee notes the reports and update as presented.

#### 13 OTHER BUSINESS

#### 13.1 AUDIT COMMITTEE POLICY AND CHARTER

The changes to the Audit Committee Policy and Charter was presented by Principal Adviser Internal Audit.

#### COMMITTEE DECISION

The Audit Committee endorses the changes made to the Audit Committee Policy and Charter.

#### 13.2 INTERNAL AUDIT POLICY AND CHARTER

The changes to the Internal Audit Policy and Charter was presented by Principal Adviser Internal Audit.

#### COMMITTEE DECISION

The Audit Committee:

- 1. Endorses the changes made to the Internal Audit Policy; and
- 2. Notes that the Internal Audit Charter is to be expanded to include the accountabilities of the Internal Audit co-sourced partner.

13 MARCH 2019

#### 13.3 RISK MANAGEMENT

An update on Council's risk management activities was presented to the Audit Committee by the Service Manager Risk and Liability Services.

#### COMMITTEE DECISION

The Audit Committee notes the update as presented.

### 14 MEETING CLOSURE

The meeting closed at 11.11am.

# 12.4 POL-3008 AUDIT COMMITTEE POLICY AND POL-3009 INTERNAL AUDIT POLICY - REVIEW

<b>Objective Reference:</b>	A3782932		
Authorising Officer:	John Oberhardt, General Manager Organisational Services		
Responsible Officer:	Tony Beynon, Group Manager Corporate Governance		
Report Author:	Kailesh Naidu, Principal Adviser Internal Audit		
Attachments:	1.	Statutory Policy POL-3008 Audit Committee 🗓	
	2.	Statutory Policy POL-3009 Internal Audit 🕹	

# PURPOSE

Statutory Policy *POL-3008 Audit Committee* and Statutory Policy *POL-3009 Internal Audit* have been reviewed in consultation with the Audit Committee. The purpose of this report is to adopt the revised policies.

# BACKGROUND

In accordance with the requirements of the *Local Government Act 2009* and *Local Government Regulation 2012,* Statutory Policy *POL-3008 Audit Committee* and Statutory Policy *POL-3009 Internal Audit* provide the scope of Council's Audit Committee responsibilities and the function of Internal Audit in the organisation.

# ISSUES

Statutory Policy *POL-3008 Audit Committee* and Statutory Policy *POL-3009 Internal Audit* have been updated to align with the structure defined in Council's policy management framework. This has resulted in the Audit Committee Charter and Internal Audit Charter previously contained within the respective policy to be separated as standalone documents. The Audit Committee Charter are terms of reference for the Audit Committee and Internal Audit function. The Audit Committee has endorsed the Audit Committee Charter and Internal Audit Charter and Internal Audit Committee has endorsed the Audit Committee Charter and Internal Audit Charter and Internal Audit Committee has endorsed the Audit Committee Charter and Internal Audit Charter at its meeting on 13 March 2019.

# STRATEGIC IMPLICATIONS

# Legislative Requirements

The policies reflect the requirements of section 105 of the *Local Government Act 2009* and sections 207-211 of the *Local Government Regulation 2012*.

# **Risk Management**

Clear policies on Audit Committee responsibilities and the function of Internal Audit strengthen Council's risk management activities.

# Financial

There are no financial implications impacting Council as a result of this report.

# People

There are no implications on people as a result of this report.

# Environmental

There are no environmental impacts resulting from this report.

### Social

There are no social implications as a result of this report.

### **Alignment with Council's Policy and Plans**

The report aligns to Outcome 8 Inclusive and ethical governance of the Corporate Plan 2018-2023.

### CONSULTATION

Consulted	Consultation Date	Comments/Actions
Audit Committee	13 March 2019	The draft policies were presented to the Audit Committee for
		feedback. No changes to the policies were proposed.

# OPTIONS

### **Option One**

That Council resolves to adopt the revised Statutory Policy *POL-3008 Audit Committee* and Statutory Policy *POL-3009 Internal Audit.* 

### **Option Two**

That Council resolves to request more information on, or changes to the revised Statutory Policy *POL-3008 Audit Committee* and Statutory Policy *POL-3009 Internal Audit*.

# **COUNCIL RESOLUTION 2019/138**

Moved by: Cr Tracey Huges Seconded by: Cr Wendy Boglary

That Council resolves to adopt the revised Statutory Policy POL-3008 Audit Committee and Statutory Policy POL-3009 Internal Audit.

#### CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Julie Talty was not present when the motion was put.



# Statutory POL-3008

Audit Committee Policy

#### Head of Power

The Audit Committee is established in accordance with section 105 of the *Local Government Act* 2009 and sections 208 – 211 of the *Local Government Regulation* 2012.

#### **Policy Objective**

In accordance with the requirements of the *Local Government Act 2009* and *Local Government Regulation 2012*, the Audit Committee Policy provides the scope of the Audit Committee's assurance, oversight and advisory responsibilities which is outlined in the Audit Committee Charter.

#### **Policy Statement**

The objective of the Audit Committee is to assist Council in fulfilling its corporate governance role and oversight of financial management and reporting responsibilities. More specifically the Audit Committee will:

- Enhance the ability of Councillors to discharge their legal responsibility to exercise due care, diligence and skill in relation to compliance with applicable laws and policy.
- Encourage and support a culture of good corporate governance, and robust internal control and risk management frameworks at all levels within Council.
- Promote the need for public accountability of officers to Council and ratepayers as well as other stakeholders.
- Ensure the independence and effectiveness of Council's Internal Audit function.
- Add to the credibility and objectivity of financial reports.Monitor the application of appropriate accounting and disclosure policies.
- · Monitor the adequacy of policies to prohibit unethical, questionable or illegal activities.
- Monitor and oversee the implementation of Council's fraud and corruption prevention policy and initiatives.
- Advise Council regarding management of its strategic risks.
- Facilitate communication between management, internal and external audit, and Council.

#### Associated Documents

Statutory POL-3009 Internal Audit Policy

Audit Committee Charter

Internal Audit Charter

#### **Document Control**

The Audit Committee Policy will be reviewed in accordance with Council's policy review timeframes and the updates will be endorsed by the Audit Committee. Any requests to change the content of this document should be sent to the manager responsible for Internal Audit and will be approved via a Council resolution.

Approved documents must be submitted to the Corporate Meetings and Registers Team for registration on the Policy, Guidelines and the Procedures Register.

CMR Team use only

Department: Organisational Services Group: Corporate Governance Approved: General Meeting Date of Approval: 8 May 2019 Effective date: 8 May 2019 Version: 10 Review date: 8 May 2020 Page: 1 of 2

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# **Statutory POL-3008**

Version number	Date	Key Changes
8	August 2013	<ul> <li>Updated referrals made to the <i>Local Government Act 2009</i> and the <i>Loca Government Regulation 2012</i> to incorporate any changes to the Act and Regulation.</li> <li>Added the requirement for the Audit Committee to monitor and oversed the implementation of Council's fraud control policy and initiatives.</li> <li>Removed the requirement for an alternate member to be appointed to the Audit Committee.</li> <li>Removed the ability of management to request extensions to implementation dates of audit recommendations.</li> <li>Added the responsibility of the Audit Committee to provide an effective oversight function to ensure that fraud and corruption control objectives are being met in relation to mitigation of fraud and corruption risks.</li> <li>Added the requirement for a meeting to be scheduled before the financia statements are certified and given to the Auditor-General for auditing.</li> <li>Changes due to organisational restructure and Councillors' new portfolio structure.</li> <li>Minor formatting and wording changes.</li> </ul>
9	August 2016	<ul> <li>Added a paragraph on requirement of the Audit Committee members to have the range of skills and experience relevant to the Committee' responsibilities.</li> <li>Added the following sections:         <ul> <li>Appointment and Tenure;</li> <li>Member Responsibilities;</li> <li>Conflict of Interest;</li> <li>Performance Review and Assessment;</li> <li>Induction of New Members; and</li> <li>Document Control.</li> </ul> </li> <li>Additional detail regarding administration and distribution of Aud Committee agendas and minutes.</li> <li>Minor formatting and wording changes.</li> </ul>
10	January 2019	The Policy was updated in accordance with Council's templates and the Aud Committee Charter was separated from the Policy as a standalon document.

Department: Organisational Services Group: Corporate Governance Approved: Date of Approval: CMR Team use only

Effective date: Version: Review date: Page: 2 of 2



# Statutory POL-3009

Internal Audit Policy

#### Head of Power

Council's Internal Audit function has been established in accordance with section 105 of the *Local Government Act 2009* and section 207 of the *Local Government Regulation 2012*.

#### Policy Objective

In accordance with the requirements of the *Local Government Act 2009* and *Local Government Regulation 2012*, the Internal Audit Policy provides the scope of Council's Internal Audit function.

#### **Policy Statement**

Internal auditing is an independent and objective assurance and consulting function designed to assist Council and its controlled entities in achieving their strategic and operational goals. The objective of Internal Audit is to provide management and Council with independent advice on the following:

- Adequacy and effectiveness of the system of internal controls.
- Effectiveness of risk management, legal compliance and governance systems.
- Economy, efficiency and effectiveness of the use of resources.
- Systems established to ensure compliance with policies, plans, procedures, statutory requirements and regulations which could have a significant impact on operations.
- Relevance, reliability and integrity of management, financial and operating data and reports.
- Safeguarding of assets, including physical verification of assets where appropriate.
- Performance of programs and projects compared to established criteria.
- Fraud risks identification and development of fraud prevention and monitoring strategies.
- Special assignments and investigations on behalf of the Chief Executive Officer.

Internal auditors, in the course of their duties, have unrestricted access to all records, monies, assets and personnel and are permitted to review all transactions, policies and functions in Council.

#### **Associated Documents**

Statutory POL-3008 Audit Committee Policy

Audit Committee Charter

Internal Audit Charter

#### Document Control

The Internal Audit Policy will be reviewed in accordance with Council's policy review timeframes and the updates will be endorsed by the Audit Committee. Any requests to change the content of this document should be sent to the manager responsible for Internal Audit and will be approved via a Council resolution.

Approved documents must be submitted to the Corporate Meetings and Registers Team for registration on the Policy, Guidelines and the Procedures Register.

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# **Statutory POL-3009**

# Version Information

Version number	Date	Key Changes
5	August 2013	<ul> <li>Updated referrals made to the <i>Local Government Act 2009</i> and the <i>Local Government Regulation 2012</i> to incorporate any changes to the Act and Regulation.</li> <li>Removed the referral to the general complaints process being managed and co-ordinated by Internal Audit.</li> <li>Added changes to the structure of Internal Audit's resourcing.</li> <li>Added the formal exit meeting held with relevant management at the completion of an audit to discuss the draft report and audit findings and recommendations.</li> <li>Removed the need for a draft report to be issued in two stages – firstly to the Group Manager, then to the General Manager. Only one draft report to be issued to all management concerned for their comments and feedback.</li> <li>Removed the ability of management to request extensions to implementation dates of audit recommendations.</li> <li>Removed the requirement to report second and subsequent extensions of audit recommendations to the Audit Committee.</li> <li>Added General Managers' responsibility to present internal audit reports relating to their area of operations to the Audit Committee.</li> <li>Changes due to the new organisational structure.</li> </ul>
6	August 2016	<ul> <li>Minor formatting and wording changes.</li> <li>Added definition of internal auditing in accordance with the Institute of Internal Auditors.</li> <li>Removed structure of Internal Audit Unit.</li> <li>Added an objective to assist management to identify the risks of fraud and develop fraud prevention and monitoring strategies.</li> <li>Added confirmation and disclosure by Internal Audit of their independence to the Audit Committee on an annual basis.</li> <li>Removed the detailed responsibilities of manager and staff of Internal Audit through reference to individual position descriptions.</li> <li>Included guidance by the International Standards for the Professional Practice of Internal Audit and Code of Ethics of the Institute of Internal Auditors.</li> <li>Added a section on Quality Assurance.</li> <li>Added a section on Document Control.</li> <li>Minor formatting and wording changes.</li> </ul>
7	January 2019	The Policy was updated in accordance with Council's templates and the Internal Audit Charter was separated from the Policy as a standalone document.

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# **CONFLICT OF INTEREST – CR PAUL GLEESON**

Cr Paul Gleeson declared a Conflict of Interest in the following item stating he has had a large number of complaints made about him. Cr Gleeson proposed to exclude himself from the meeting while the matter was debated and the vote was taken. Cr Gleeson left the meeting at 10.07am.

# 12.5 POL-3134 INVESTIGATIONS POLICY - NEW POLICY

**Objective Reference: A3782939** 

Authorising Officer:	John Oberhardt, General Manager Organisational Services
Responsible Officer:	Tony Beynon, Group Manager Corporate Governance
<b>Report Author:</b>	Marita West, Governance Service Manager
Attachments:	1. POL-3134 Investigations Policy 🗓

# PURPOSE

Pursuant to section 150AE of the *Local Government Act 2009* (the Act), Council adopt the Investigations Policy in Attachment 1.

# BACKGROUND

Changes to legislation were implemented on 3 December 2018 and this included that a local government must adopt, by resolution, an investigations policy about how it deals with suspected inappropriate conduct of Councillors referred by the Office of the Independent Assessor (OIA) to the local council.

# ISSUES

Following recent changes to legislation, there is an identified process to manage complaints referred from the OIA to Council regarding suspected inappropriate conduct by a Councillor. Council must adopt an Investigations Policy that sets out how Council will conduct investigations, appoint an investigator and identify the process to make a determination and/or order.

The attached Investigations Policy is drafted based on the Example Investigations Policy provided by the Department of Local Government Racing and Multicultural Affairs.

# STRATEGIC IMPLICATIONS

# Legislative Requirements

Adopting the Investigations Policy will meet the requirements of section 150AE of the Act.

# **Risk Management**

Council will be in breach of legislation if it does not adopt an Investigations Policy.

# Financial

There are no financial implications.

# People

Access to Employee Assistance Program (EAP) and report in line with Council's policy.

# Environmental

There are no environmental implications.

### Social

There are no social implications.

### Alignment with Council's Policy and Plans

Corporate Plan Priority 8, Inclusive and Ethical Governance for deep engagement, quality leadership at all levels, transparent and accountable democratic processes and a spirit of partnership between the community and Council.

# CONSULTATION

Consulted	Consultation Date	Comments/Actions
Chief Executive Officer	December 2018	Supported
General Manager Organisational Service	December 2018 and March 2019	Supported
General Counsel	March 2019	Supported
Councillors	December 2018 and February 2019	Supported

### OPTIONS

# **Option One**

That pursuant to section 150AE of the *Local Government Act 2009,* Council resolves to adopt POL-3134 Investigations Policy attached to this report.

# **Option Two**

That Council resolves to adopt POL-3134 Investigations Policy with amendments.

# **COUNCIL RESOLUTION 2019/139**

Moved by: Cr Paul Bishop Seconded by: Cr Wendy Boglary

That pursuant to section 150AE of the *Local Government Act 2009,* Council resolves to adopt POL-3134 Investigations Policy attached to this report.

# CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Paul Gleeson was not present when the motion was put.



# STATUTORY POL-3134

# **Investigations Policy**

#### Head of Power

Section 150AE of the Local Government Act 2009 (the LGA).

#### **Policy Objective**

To investigate and determine complaints about the alleged inappropriate conduct of a Councillor/s which has been referred by the Independent Assessor. This policy does not relate to more serious Councillor conduct.

#### Definitions

Assessor means the Independent Assessor appointed under section 150CV of the LGA

*behavioural standard* means a standard of behaviour for Councillors set out in the Code of Conduct approved under section 150E of the LGA

conduct includes-

(a) failing to act; and

(b) a conspiracy, or attempt, to engage in conduct

 $Councillor\ conduct\ register\ means$  the register required to be kept by Council as set out in section 150DX of the LGA

inappropriate conduct see section 150K of the LGA

investigation policy, refers to this policy, as required by section 150AE of the LGA

*investigator* means the person responsible under this investigation policy for carrying out the investigation of the suspected inappropriate conduct of a Councillor or Mayor

LGA means the Local Government Act 2009

local government meeting means a meeting of-

- (c) a local government; or
- (d) a committee of a local government.

misconduct see section 150L of the LGA

model procedures see section 150F of the LGA

*natural justice* – a set of principles to ensure fair and just decision making, including a fair hearing, an absence of bias, decisions based on evidence, and the proper examination of all issues.

referral notice see section 150AC of the LGA

Tribunal means the Councillor Conduct Tribunal as established under section 150DK of the LGA

unsuitable meeting conduct see section 150H of the LGA

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# **STATUTORY POL-3134**

#### **Policy Statement**

Council is committed to:

- 1. Complying with legislation
- 2. Best practice democratic and corporate governance
- 3. Maintaining ethical and legal behaviour of Councillors
- 4. Transparent and effective processes and decision making in the public interest

#### 1. Confidentiality

Matters of suspected inappropriate conduct of a Councillor are confidential except as otherwise specifically provided for either in the LGA or this investigation policy.

Note: It must be kept in mind that the matter is an allegation only and not yet proven. Further, there will be circumstances where the detail of the referral will need to remain confidential to the Local Government. Any release of confidential information that a Councillor knows, or should reasonably know, to be confidential to the local government may be contrary to section 171(3) of the LGA and dealt with as misconduct.

#### 2. Natural Justice

Any investigation of suspected inappropriate conduct of a Councillor/s must be carried out in accordance with natural justice. An overview of the principles of natural justice follows.

"Natural justice" or procedural fairness, refers to three key principles:

- the person being investigated has a chance to have his or her say before adverse formal findings are made and before any adverse action is taken (fair hearing)
- the investigator(s) should be objective and impartial (absence of bias), and
- any action taken is based on evidence (not suspicion or speculation).

A fair hearing means the Councillor who is the subject of the suspected inappropriate conduct matter must be told of the case against them including any evidence and be provided with an opportunity to put their case in writing with the investigation report provided to the Councillors as part of the meeting agenda.

An absence of bias means that any investigation must not be biased or be seen to be biased in any way. This principle embodies the concept of impartiality.

Decisions based on evidence requires that the investigation should not be based on mere speculation or suspicion but instead must be based upon evidence material.

A proper examination of all issues means the investigation must give a proper and genuine consideration to each party's case.

#### 3. Assessor's referral

The Council may receive from the Assessor a referral notice about the suspected inappropriate conduct of a Councillor/s. Council may also receive referrals directly and should forward these to the independent assessor for preliminary assessment.

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# STATUTORY POL-3134

#### 4. Receipt of Assessor's referral

On receipt of a referral notice about the suspected inappropriate conduct of a Councillor/s from the Assessor, the Council's Chief Executive Officer will forward a copy of that referral notice to the Mayor and all Councillors as a confidential document.

Should the Mayor or a Councillor/s (other than the subject of the complaint or the complainant) disagree with any recommendation accompanying the Assessor's referral notice or form the opinion that the complaint should be dealt with in a way other than under this policy, the Mayor or Councillor may request the matter be placed on the agenda of the next Council meeting to decide on the appropriate process to investigate the complaint. Such a request must be made in accordance with the Council's meeting procedure requirements.

#### 5. Investigator

The General Manager Organisational Services (GMOS) will manage the investigation of suspected inappropriate conduct of other Councillors.

If the suspected inappropriate conduct involves conduct that in the circumstances, the GMOS believes, it is in the best interests of the investigation to refer the matter for external investigation, then the GMOS will engage an independent external investigator to manage the investigation.

#### 6. Early resolution

Before beginning an investigation, the investigator must consider whether the matter is appropriate for early resolution prior to the investigation. This consideration includes any recommendation made by the Assessor.

A matter is only appropriate for early resolution if the parties to the matter agree to explore early resolution.

The investigator may at his/her discretion engage an independent person with suitable qualifications or experience to facilitate this process.

If the matter cannot be resolved, the matter will then be investigated as outlined in this investigation policy.

If the matter is resolved prior to investigation, the investigator will advise the Chief Executive Officer of this outcome. In turn, the Chief Executive Officer will advise the Mayor and all Councillors that the matter has been resolved. The Chief Executive Officer will also update the Councillor Conduct Register to reflect this.

#### 7. Timeliness

The investigator will make all reasonable endeavors to complete the investigation and provide a report for inclusion on the agenda of a Council meeting no more than eight weeks after the receipt of the complaint.

Note: If the investigator is of the opinion that it may take longer than eight weeks to complete the investigation, the matter should be raised with the Office of the Independent Assessor to seek an extension of time.

#### 8. Possible misconduct or corrupt conduct

If during the course of an investigation the investigator obtains information which indicates a Councillor/s may have engaged in misconduct, the investigator must cease the investigation and advise the Chief Executive Officer. The Chief Executive Officer will then notify the Assessor of the possible misconduct.

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If during the course of an investigation, the investigator obtains information which indicates a Councillor/s may have engaged in corrupt conduct, the investigator must cease the investigation and advise the Chief Executive Officer. The Chief Executive Officer will then notify the Crime and Corruption Commission of the possible corrupt conduct.

Instances of suspected misconduct or corrupt conduct may be referred back to the Council if determined by the Assessor or Crime and Corruption Commission to be inappropriate conduct.

#### 9. Completion of investigation

On the completion of an investigation, the investigator will provide a report to the Council outlining the investigation process, the investigation findings, any recommendations about dealing with the conduct and a record of the investigation costs.

The Council will consider the findings and recommendations of the investigator's report and decide whether the Councillor has engaged in inappropriate conduct and, if so, what action it will take under section 150AH of the LGA.

Provisions for internal and external review of decisions are set out in sections 150CO to 150CS of the LGA.

#### 10. Notice about the outcome of investigation

After an investigation is finalised, the Council must give notice about the outcome of the investigation to the person who made the complaint about the Councillor/s' conduct that was the subject of the investigation.

#### 11. Councillor conduct register

The Chief Executive Officer must ensure decisions about suspected inappropriate conduct of a Councillor/s must be entered into the Councillor conduct register.

Where a complaint has been resolved under section 6 of this policy, the Chief Executive Officer will update the register to reflect that the complaint was withdrawn.

#### 12. Expenses

Council must pay any reasonable expenses of Council associated with the early resolution or investigation of suspected inappropriate conduct of a Councillor including any costs of:

- the president of the Tribunal in undertaking an investigation for Council
- a mediator engaged under this investigation policy
- a private investigator engaged on behalf of or by the investigator
- travel where the investigator needed to travel to undertake the investigation or to interview witnesses
- seeking legal advice
- engaging an expert.

Note: Council may order the subject Councillor reimburse it for all or some of the costs arising from the Councillor's inappropriate conduct.

Any costs incurred by complainants or the subject Councillors will not be met by Council.

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# **STATUTORY POL-3134**

#### Associated Documents

Code of Conduct for Councillors in Queensland.

#### **Version Information**

Versi numb		Key Changes
1	March 2019	New Policy

Department: Organisational Services Group: Corporate Governance Approved by: General Meeting Date of Approval: CMR Team use only

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# 12.6 MAKING SUBORDINATE LOCAL LAW NO. 1.9 (OPERATION OF CEMETERIES) 2015

<b>Objective Reference:</b>	A3782961
Authorising Officer:	John Oberhardt, General Manager Organisational Services
Responsible Officer:	Tony Beynon, Group Manager Corporate Governance
<b>Report Author:</b>	Kristene Viller, Policy and Local Laws Coordinator
Attachments:	<ol> <li>Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 </li> </ol>
	2 Subordinate Local Law No. 1.9 (Operation of Compteries) 2015

2. Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015 🗓

# PURPOSE

The purpose of this report is to proceed with the making of *Amending Subordinate Local Law No. 4* (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019, which amends Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015. The amendment removes the imposition of a 1 year term of approval for operation of a cemetery instead allowing the term to be decided during the approval process and corrects minor grammatical errors.

# BACKGROUND

At the General Meeting on 7 March 2018, Council made a resolution to commence the process for amending *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015*.

The amendments to *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015* are detailed in the amending instrument (Attachment 1).

Please note that in the consolidated version of *Subordinate Local Law No. 1.9* (Operation of *Cemeteries*) 2015 (Attachment 2) the only changes made are to:

Section	Amendment
Schedule 1, section 5(3)(i)	Correct Coroner's Act 2003 to Coroners Act 2003
Schedule 1, section 7(3)	Deleted "an approval may be granted for the term of up to 1 year".
Schedule 1, section 8(2)	Deleted "the term for which approval may be renewed or extended must not exceed
	1 year".
Schedule 1, section 8(3)	Renumbered to 8(2)

# ISSUES

# State Interest Check

Section 29A of the *Local Government Act 2009* does not require state interest checks to be completed on subordinate local laws.

# Public Interest Review

The *Local Government Act 2009* (the Act) requires that any subordinate local law made with anticompetitive provisions is to comply with the procedures prescribed under a regulation for the review of the anti-competitive provisions.

The *Local Government Regulation 2012* (Regulation) provides that the procedure for review of anti-competitive provisions is set out in the National Competition Policy – guidelines for conducting reviews on anti-competitive provisions in local laws (the Guideline).

Review of *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015* found that no anticompetitive provisions were present.

# Community Consultation

At the General Meeting on 12 December 2018 Council resolved to commence community consultation for the proposed amendments to *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015.* A decision not to proceed with one component of the amendments, opting instead to keep the existing drafting has resulted in there no longer being a need to undertake community consultation. The remaining changes are insubstantial in nature and in accordance with Council's adopted local law making process not subject to community consultation.

# Insubstantial changes

Under the Local Law Making Process, the making of the Amending Instrument must follow steps 1 through 9 if they involve substantial amendments or affect anti-competitive provisions. If Council decides by resolution that the Amending Instrument only amends an existing subordinate local law to make an insubstantial change and the amendment does not affect anti-competitive provisions, Council may skip steps 2 to 4 inclusive (public consultation and anti-competitive procedures) and proceed directly to step 5 (deciding whether to make the Amending Instrument). None of the proposed amendments are anti-competitive or affect an anti-competitive provision.

The changes to schedule 1 of *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015* (SLL1.9) is considered an insubstantial change because:

- 1. Redland City Council's Administration Local Law and subordinate local laws are model local laws;
- 2. The model Subordinate Local Law permits Council to set a term and specify the term in the approval;
- 3. Council initially chose to impose a term of 1 year but has now decided to specify the term for each case in the approval;
- 4. A term for the approval will still be imposed and does not change the requirement to renew approvals and does not alter/change the operation of the rest of the Subordinate Local Law;
- 5. The change is still within the parameters of the model local law; and
- 6. Correction of the legislative reference does not alter/change the operation of the Subordinate Local Law.

# Local Law Implementation

Should Council make the Subordinate Local Law as attached to this report, notice must be given to the public within one month, through publication in the Queensland Government Gazette and on Council's website. The law comes into effect on either the date published in the gazette or a date nominated by Council in the Subordinate Local Law.

# STRATEGIC IMPLICATIONS

# Legislative Requirements

The *Local Government Act 2009* Chapter 3, Part 1, provides power for local governments to make and enforce local laws and sets the framework that the local governments must adhere to. Council has adopted a Local Law Making Process that is consistent with the *Local Government Act 2009* provisions. This process has been followed in the making of the Subordinate Local Law attached to this report.

The Subordinate Local Law has been drafted by Council's external solicitors in accordance with the *Local Government Act 2009*, the Guidelines for Drafting Local Laws issued by the Parliamentary Counsel and the principles under the *Legislative Standards Act 1992*.

Part D of Council's adopted Local Law Making Process sets out the required steps for making the Amending Instrument. The first 5 steps in the Local Law Making Process involve making the Amending Instrument and steps 6 to 9 relate to notifying the public and Minister about the Amending Instrument.

# **Risk Management**

The risks associated with making the Subordinate Local Law have been managed by:

- a) ensuring the process to make the Subordinate Local Law is in accordance with legislative standards and the adopted Redland City Council Local Law Making Process;
- b) comprehensive internal stakeholder engagement to ensure the Subordinate Local Law will promote effective governance to the community;
- c) utilising external solicitors to draft the Subordinate Local Law to ensure the legislative principles are followed in the drafting; and
- d) conducting a review of the identified anti-competitive provisions to ensure adherence to the National Competition Policy Guidelines.

# Financial

The cost of drafting the Subordinate Local Law and publications are funded through existing budget allocations within the Legal Services and Strategy and Governance Units.

# People

The Subordinate Local Law will have an impact on the resourcing within the Development Control and Compliance Services Units, who will take on the responsibility for enforcement provisions in the subordinate local laws. It is anticipated that this work will be absorbed by current resourcing.

# Environmental

There are no environmental implications.

# Social

Local Government provides for the good governance of the local government area through their local laws. The Subordinate Local Law attached to this report has the potential to impact all members of the Redlands Community.

# Alignment with Council's Policy and Plans

The process for making the proposed Subordinate Local Law is in accordance with Council's adopted practice for making local laws.

This process is in keeping with Council's Corporate Plan Priority 8, Inclusive and Ethical Governance for deep engagement, quality leadership at all levels, transparent and accountable democratic processes and a spirit of partnership between the community and Council.

# CONSULTATION

Consulted	Consultation Date	Comments/Actions
Senior Advisor Cemetery and	November 2017 –	Original request to amend the subordinate local law, review
Internment Services	March 2019	of drafting changes, decision on removing
Service Manager City Sport	November 2017 –	Authorised drafting changes, approved decision to remove
and Venues	March 2019	amendment to Schedule 1 section 5(3)(i)
Governance Service Manager	March 2018 –	Approval of reports to Council
	March 2019	
Group Manager Corporate	March 2018 –	Approval of reports to Council
Governance	March 2019	
Senior Advisor Community	February 2019 –	Input into community consultation process (prior to the
Engagement	March 2019	decision not to proceed)
Senior Advisor Strategic	February 2019 –	Input into community consultation process (prior to the
Communication	March 2019	decision not to proceed)
External Drafting Solicitors	September 2018	Drafting of changes, Drafting of Amending Instrument, anti-
	– March 2019	competitive assessment, review of changes and advice on
		insubstantial nature
Policy and Local Laws	November 2017 –	Coordination of drafting changes with external solicitors,
Coordinator	March 2018	internal stakeholder advice, preparation of report for Council
		and recommendation on insubstantial nature of changes.

# OPTIONS

# **Option One**

In accordance with Council's Local Law Making Process adopted on 20 March 2019, pursuant to section 29 of the *Local Government Act 2009*, Council resolves as follows:

- 1. That the amendments to *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015* are insubstantial and do not affect anti-competitive provisions;
- That Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 makes insubstantial changes to Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015 and it does not affect anti-competitive provisions;
- 3. To proceed:
  - a. as advertised with the making of Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 (Attachment 1);
  - b. to make Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 as advertised;
  - c. to adopt the consolidated version of *Subordinate Local Law No. 1.9* (Operation of Cemeteries) 2015, incorporating the amendments made by Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019, in accordance with section 32 of the Local Government Act 2009;
  - d. to give notice of the making and commencement of Amending Subordinate Local Law No.
     4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019, by publication in the Queensland Government Gazette; and
- 4. Authorise the Chief Executive Officer to make any necessary administrative and formatting amendments prior to gazettal.

# **Option Two**

That Council resolves not to make *Amending Subordinate Local Law No. 4* (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019.

# COUNCIL RESOLUTION 2019/140

Moved by: Cr Tracey Huges Seconded by: Cr Mark Edwards

In accordance with Council's Local Law Making Process adopted on 20 March 2019, pursuant to section 29 of the *Local Government Act 2009*, Council resolves as follows:

- **1.** That the amendments to Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015 are insubstantial and do not affect anti-competitive provisions;
- That Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 makes insubstantial changes to Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015 and it does not affect anti-competitive provisions;
- 3. To proceed:
  - a. as advertised with the making of Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 (Attachment 1);
  - b. to make Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 as advertised;
  - c. to adopt the consolidated version of Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015, incorporating the amendments made by Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019, in accordance with section 32 of the *Local Government Act 2009*;
  - d. to give notice of the making and commencement of Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019, by publication in the Queensland Government Gazette;
- 4. Authorise the Chief Executive Officer to make any necessary administrative and formatting amendments prior to gazettal.

# CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Paul Gleeson was not present when the motion was put.



# Amending Subordinate Local Law No. 4

# (Subordinate Local Law No 1.9 (Operation

# of Cemeteries) 2015) 2019

It is hereby certified that this a true and correct copy of Amending Subordinate Local Law No. 4 (Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015) 2019 made, in accordance with the Local Government Act 2009, by the Council of the City of Redland, by resolution dated 8 May, 2019

A. Chesterman Chief Executive Officer



# **Redland City Council**

# Amending Subordinate Local Law No. 4 (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019

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Part 2			

1 Redland City Council Amending Subordinate Local Law No. 4 (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019

## Redland City Council Amending Subordinate Local Law No. 4 (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019

## Part 1 Preliminary

## 1 Short title

This amending local law may be cited as *Amending Subordinate Local Law No. 4* (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019.

## 2 Object

The object of this amending subordinate local law is to amend, *Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015* to remove 1 year maximum on the term of an approval and the term of renewal of an approval, and update references to legislation.

## 3 Commencement

This amending subordinate local law commences on the date of publication of the notice of the making of *Amending Subordinate Local Law No. 4 (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019* in the gazette.

## Part 2 Amendment of Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

## 4 Subordinate Local Law Amended

The Amending Subordinate Local Law No. 4 (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019 amends Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015.

## 5 Amendment of Sch 1 (Operation of cemeteries)

- Schedule 1, section 5(3)(i), 'Coroner's Act 2003'—
   omit, insert—
   Coroners Act 2003
- (2) Schedule 1, section 7(3)—

omit.

2 Redland City Council Amending Subordinate Local Law No. 4 (Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015) 2019

- (3) Schedule 1, section 8(2) omit.
- (4) Schedule 1, section 8(3)—

*remumber* as section 8(2).



**Redland City Council** 

# Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

It is hereby certified that this a true and correct copy of *Subordinate* Local Law No. 1.9 (Operation of Cemeteries) 2015 made, in accordance with the Local Government Act 2009, by the Council of the City of Redland, by resolution dated 8 May 2019

> A. Chesterman Chief Executive Officer



## **Redland City Council**

# Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

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Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

2

## Part 1 Preliminary

#### 1 Short title

This subordinate local law may be cited as *Subordinate Local Law No. 1.9* (Operation of Cemeteries) 2015.

#### 2 Purpose and how it is to be achieved

- (1) The purpose of this subordinate local law is to supplement *Local Law No. 1* (*Administration*) 2015 which provides for a legal and procedural framework for the administration, implementation and enforcement of the local government's local laws, subordinate local laws and other regulatory powers, and for miscellaneous administrative matters.
- (2) The purpose is to be achieved by providing for—
  - (a) various matters regarding the granting of approvals for prescribed activities; and
  - (b) further specification of the definitions relevant to various prescribed activities.
- (3) In particular, the purpose of this subordinate local law is to supplement the legal and procedural framework for the prescribed activity named in schedule 1, section 1.

#### 3 Authorising local law

The making of the provisions in this subordinate local law is authorised by *Local Law No. 1 (Administration) 2015* (the *authorising local law*).

#### 4 Definitions

- Particular words used in this subordinate local law have the same meaning as provided for in the authorising local law.
- (2) The dictionary in schedule 3 defines particular words used in this subordinate local law.

## Part 2 Approval for prescribed activity

# 5 Matters regarding the prescribed activity—Authorising local law, ss 6(3), (4), 8(2)(a), 9(1)(d), 10(3), 12, 13(a), 14(1)(a)

- (1) Schedule 1—
  - (a) names a prescribed activity in section 1; and
  - (b) prescribes the matters specified in this section for the prescribed activity.
- (2) For section 6(3) of the authorising local law, it is declared that section 6(2) of the authorising local law does not apply to the particular activities stated in section 2 of schedule 1.

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Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

- (3) For section 6(4) of the authorising local law, it is declared that the prescribed activity named in section 1 of schedule 1 is a category 2 activity.
- (4) For section 8(2)(a) of the authorising local law, the documents and materials that must accompany an application for approval for the prescribed activity are stated in section 2 of schedule 1.
- (5) For section 9(1)(d) of the authorising local law, the local government may only grant an approval for the prescribed activity if it is satisfied the proposed operation and management of the activity would be consistent with the additional criteria prescribed in section 4 of schedule 1.
- (6) For section 10(3) of the authorising local law, the conditions that must be imposed on an approval for the prescribed activity are stated in section 5 of schedule 1.
- (7) For section 10(3) of the authorising local law, the conditions that will ordinarily be imposed on an approval for the prescribed activity are stated in section 6 of schedule 1.
- (8) For section 13(a) of the authorising local law, the term of an approval for the prescribed activity is provided for in section 7 of schedule 1.
- (9) For section 14(1)(a) of the authorising local law, the further term for renewal or extension of an approval for the prescribed activity is provided for in section 8 of schedule 1.
- (10) For section 12 of the authorising local law, in Table 1 of schedule 1—
  - (a) column 1 lists the application requirements for which the local government may accept as evidence the certificate of a third party certifier; and
  - (b) column 2 lists the individuals or organisations that are declared to be third party certifiers for the corresponding application requirement in column 1; and
  - (c) column 3 lists the qualifications that are necessary for an individual or organisation to be a third party certifier for the corresponding application requirement in column 1.

#### 6 Approvals that are non-transferable—Authorising local law, s 15(2)

For section 15(2) of the authorising local law, it is declared that the categories of approval listed in schedule 2 are non-transferable.

Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

## Schedule 1 Operation of cemeteries

Section 5

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## 1. Prescribed activity

Operation of cemeteries.

- 2. Activities that do not require an approval under the authorising local law No activities stated.
- 3. Documents and materials that must accompany an application for an approval
  - (1) Details of the proposed cemetery including—
    - (a) a site plan; and
    - (b) the proposed number of grave sites; and
    - (c) the proposed hours of operation.
  - (2) Details of the proposed administration and management of the proposed cemetery.
  - (3) If the application for an approval does not relate to a local government cemetery and the applicant is not the owner of the premises on which the prescribed activity is to be undertaken the written consent of the owner of the premises.

#### 4. Additional criteria for the granting of an approval

- (1) The operation of the prescribed activity must not result in-
  - (a) harm to-
    - (i) human health; or
    - (ii) safety; or
  - (b) personal injury; or
  - (c) a loss of amenity; or
  - (d) a nuisance.
- (2) The proposed administration and management of the cemetery must be appropriate.

#### 5. Conditions that must be imposed on an approval

- (1) The approval holder must—
  - (a) keep the cemetery open to the public during particular hours as specified by the local government; and
  - (b) give the local government notice prior to any burial, cremation or other

Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

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disposal at the cemetery; and

- (c) ensure that an appropriate identifying plaque is placed on or adjacent to the place of each disposal until an appropriate memorial to the deceased is erected or installed.
- (2) A burial, cremation or other disposal at the cemetery must not be carried out outside the hours during which the cemetery is open to the public.
- (3) A person must not reopen a grave, or exhume a body or the remains of a body buried in the cemetery other than—
  - (i) under the authority of an approval under the *Coroners Act 2003* and on the production of the approval; and
  - (ii) with the approval of the local government (under the subordinate local law regulating activities regarding human remains, if applicable).
- (4) All remains in the cemetery must be enclosed in a coffin or other form or container appropriate to the form of disposal.

#### 6. Conditions that will ordinarily be imposed on an approval

- (1) The approval holder must take specified measures to—
  - (a) prevent harm to the health and safety of persons who may be involved in, or affected by, the undertaking of the prescribed activity; and
  - (b) prevent personal injury, property damage or a loss of amenity resulting from the undertaking of the prescribed activity.
- (2) The approval holder must—
  - (a) take out and maintain specified insurance indemnifying a person who may suffer personal injury, loss or damage as a result of the undertaking of the prescribed activity; and
  - (b) give the local government specified indemnities.
- (3) The local government may regulate—
  - (a) the position of grave sites; and
  - (b) periods of leases for grave sites; and
  - (c) requirements for the proper maintenance of memorials and other buildings and structures in the cemetery; and
  - (d) the hours when the cemetery may be open to the public; and
  - (e) the hours when a burial, cremation or disposal may take place in the cemetery; and
  - (f) standards for the minimum depth, size and other dimensions of graves and grave sites; and
  - (g) standards for coffins; and
  - (h) the number of bodies which may be buried in a single grave; and
  - (i) the keeping of burial records.

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Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

## 7. Term of an approval

- (1) The term of an approval must be determined by the local government having regard to the information submitted by the applicant.
- (2) The term of the approval must be specified in the approval.

## 8. Term of renewal of an approval

- (1) The term for which an approval may be renewed or extended must be determined by the local government having regard to the information submitted by the approval holder.
- (2) If the local government grants the application, the local government must specify in the written notice, the term of the renewal or extension.

## Table 1 – Third party certification

Column 1 Application requirement	Column 2 Individuals or organisations that are third party certifiers	Column 3 Qualifications necessary to be a third party certifier
No application requirement stated.		

Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

## Schedule 2 Categories of approval that are nontransferable

Section 6

7

Each approval for the prescribed activity named in schedule 1, section 1 is transferable.

Redland City Council Subordinate Local Law No. 1.9 (Operation of Cemeteries) 2015

## Schedule 3 Dictionary

memorial includes-

- (a) a headstone; and
- (b) an inscribed plaque or commemorative plate; and
- (c) monumental, ornamental or other structures erected on a grave site; and
- (d) anything else erected or placed to mark the site where human remains have been buried or placed, or to commemorate a deceased person.

Section 4

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# 12.7 MAKING SUBORDINATE LOCAL LAW NO. 1.13 (UNDERTAKING REGULATED ACTIVITIES REGARDING HUMAN REMAINS) 2015

Objective Reference: A3785497

Authorising Officer:	John Oberhardt, General Manager Organisational Services
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- Responsible Officer: Tony Beynon, Group Manager Corporate Governance
- Report Author: Kristene Viller, Policy and Local Laws Coordinator
- Attachments:1.Amending Subordinate Local Law No. 3 (Subordinate Local Law No.<br/>1.13 (Undertaking Regulated Activities regarding Human Remains)<br/>2015) 2019 <br/>
  - 2. Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 <u>J</u>

## PURPOSE

The purpose of this report is to proceed with the making of *Amending Subordinate Local Law No. 3* (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019, which amends Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015. The amendment removes the requirement for evidence of the wishes of the deceased and relatives to be provided with an application but includes a requirement for a certified copy of the death certificate in lieu of the previously required evidence of the identity of the deceased. Amendments to language and legislative references are also proposed.

## BACKGROUND

At the General Meeting on 7 March 2018, Council made a resolution to commence the process for amending *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015*.

The amendments to *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015* are detailed in the amending instrument (Attachment 1).

# Please note that in the consolidated version of *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015* (Attachment 2) the only changes made are to:

Section	Amendment	
Schedule 1, section 3(5)	Wording altered to "a certified copy of the death certificate of the deceased	
	person" rather than "evidence of the identity of deceased person"	
Schedule 1, section 3(6)	Removal of requirement for evidence of the wishes of the deceased and	
	relatives of the deceased	
Schedule 1, section 3 (7) – (9)	Renumbered 3(6) – (8)	
Schedule 1, section 3(8)(b)	Replace sexton with cemetery management	
Schedule 1, section 6(5)(b)	Replace Sustainable Planning Act 2009 with Planning Act 2016	

## ISSUES

## State Interest Check

Section 29A of the *Local Government Act 2009* does not require state interest checks to be completed on subordinate local laws.

## Public Interest Review

The *Local Government Act 2009* (the Act) requires that any subordinate local law made with anticompetitive provisions is to comply with the procedures prescribed under a regulation for the review of the anti-competitive provisions.

The *Local Government Regulation 2012* (the Regulation) provides that the procedure for review of anti-competitive provisions is set out in the National Competition Policy – guidelines for conducting reviews on anti-competitive provisions in local laws (the Guideline).

Review of *Subordinate Local Law No. 1.13* (Undertaking Regulated Activities regarding Human Remains) 2015 found that no anti-competitive provisions were present.

## **Community Consultation**

At the General Meeting on 12 December 2018 Council resolved to commence community consultation for the proposed amendments to *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015.* An uncoupling of this amendment from that of *Subordinate Local Law No 1.9 (Operation of Cemeteries) 2015* has revealed that the changes are insubstantial in nature and in accordance with Council's adopted local law making process not subject to community consultation.

## Insubstantial changes

Under the Local Law Making Process, the making of the Amending Instrument must follow steps 1 through 9 if they involve substantial amendments or affect anti-competitive provisions. If Council decides by resolution that the Amending Instrument only amends an existing subordinate local law to make an insubstantial change and the amendment does not affect anti-competitive provisions, Council may skip steps 2 to 4 inclusive (public consultation and anti-competitive procedures) and proceed directly to step 5 (deciding whether to make the Amending Instrument). None of the proposed amendments are anti-competitive or affect an anti-competitive provision.

The changes to schedule 1 of *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015* (SLL1.13) is considered an insubstantial change because:

- 1. Redland City Council's Administration Local Law and subordinate local laws are model local laws.
- 2. Changing the requirement for verifying identity when making an application from 'evidence of identity' to certified copy of death certificate does not change the nature of the requirement.
- Removal of the requirement to provide evidence of the deceased or deceased relatives wishes
  has no impact on how the deceased is dealt with as section 4(b) requires when undertaking
  the prescribed activity Council must comply with the express wishes of the deceased and their
  relatives.
- 4. The changes are still within the parameters of the model local law.
- 5. Correction of terminology to the industry standard of cemetery management does not alter the operation of the subordinate local law.
- 6. Correction of the legislative reference to the correct name does not alter the operation of the subordinate local law.

## Local Law Implementation

Should Council make the Subordinate Local Law as attached to this report, notice must be given to the public within one month, through publication in the Queensland Government Gazette and on Council's website. The law comes into effect on either the date published in the gazette or a date nominated by Council in the Subordinate Local Law.

## STRATEGIC IMPLICATIONS

## Legislative Requirements

The *Local Government Act 2009* Chapter 3, Part 1, provides power for local governments to make and enforce local laws and sets the framework that the local governments must adhere to. Council has adopted a Local Law Making Process that is consistent with the *Local Government Act 2009* provisions. This process has been followed in the making of the Subordinate Local Law attached to this report.

The Subordinate Local Law has been drafted by Council's external solicitors in accordance with the *Local Government Act 2009*, the Guidelines for Drafting Local Laws issued by the Parliamentary Counsel and the principles under the *Legislative Standards Act 1992*.

Part D of Council's adopted Local Law Making Process sets out the required steps for making the Amending Instrument. The first 5 steps in the Local Law Making Process involve making the Amending Instrument and steps 6 to 9 relate to notifying the public and Minister about the Amending Instrument.

## **Risk Management**

The risks associated with making the Subordinate Local Law have been managed by:

- a) ensuring the process to make the Subordinate Local Law is in accordance with legislative standards and the adopted Redland City Council Local Law Making Process;
- b) comprehensive internal stakeholder engagement to ensure the Subordinate Local Law will promote effective governance to the community;
- c) utilising external solicitors to draft the Subordinate Local Law to ensure the legislative principles are followed in the drafting; and
- d) conducting a review of the identified anti-competitive provisions to ensure adherence to the National Competition Policy Guidelines.

## Financial

The cost of drafting the Subordinate Local Law and publications are funded through existing budget allocations within the Legal Services and Strategy and Governance Units.

## People

The Subordinate Local Law will have an impact on the resourcing within the Development Control and Compliance Services Units, who will take on the responsibility for enforcement provisions in the subordinate local laws. It is anticipated that this work will be absorbed by current resourcing.

## Environmental

There are no environmental implications.

## Social

Local Government provides for the good governance of the local government area through their local laws. The Subordinate Local Law attached to this report has the potential to impact all members of the Redlands Community.

## Alignment with Council's Policy and Plans

The process for making the proposed Subordinate Local Law is in accordance with Council's adopted practice for making local laws.

This process is in keeping with Council's Corporate Plan Priority 8, Inclusive and Ethical Governance for deep engagement, quality leadership at all levels, transparent and accountable democratic processes and a spirit of partnership between the community and Council

## CONSULTATION

Consulted	Consultation Date	Comments/Actions
Senior Advisor Cemetery and Internment Services	November 2017 – March 2019	Original request to amend the subordinate local law, review of drafting changes, decision on removing
Service Manager City Sport and Venues	November 2017 – March 2019	Authorised drafting changes
Governance Service Manager	March 2018 – March 2019	Approval of reports to Council
Group Manager Corporate Governance	March 2018 – March 2019	Approval of reports to Council
Senior Advisor Community Engagement	February 2019 – March 2019	Input into community consultation process (prior to the decision not to proceed)
Senior Advisor Strategic Communication	February 2019 – March 2019	Input into community consultation process (prior to the decision not to proceed)
External Drafting Solicitors	September 2018 – March 2019	Drafting of changes, Drafting of Amending Instrument, anti-competitive assessment, review of changes and advice on insubstantial nature
Policy and Local Laws Coordinator	November 2017 – March 2018	Coordination of drafting changes with external solicitors, internal stakeholder advice, preparation of report for Council and recommendation on insubstantial nature of changes

## **OPTIONS**

## **Option One**

In accordance with Council's Local Law Making Process adopted on 20 March 2019, pursuant to section 29 of the *Local Government Act 2009*, Council resolves as follows:

- 1. That the amendments to *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015* are insubstantial and do not affect anti-competitive provisions;
- That Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 makes insubstantial changes to Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 and it does not affect anti-competitive provisions;
- 3. To proceed:
  - a. as advertised with the making of Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 (Attachment 1);
  - b. to make Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 as advertised;
  - c. to adopt the consolidated version of *Subordinate Local Law No. 1.13* (Undertaking Regulated Activities regarding Human Remains) 2015, incorporating the amendments made by Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019, in accordance with section 32 of the Local Government Act 2009;
  - d. to give notice of the making and commencement of Amending Subordinate Local Law No.
     3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019, by publication in the Queensland Government Gazette; and
- 4. Authorise the Chief Executive Officer to make any necessary administrative and formatting amendments prior to gazettal.

## **Option Two**

That Council resolves not to make Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019.

## COUNCIL RESOLUTION 2019/141

Moved by: Cr Mark Edwards Seconded by: Cr Murray Elliott

In accordance with Council's Local Law Making Process adopted on 20 March 2019, pursuant to section 29 of the *Local Government Act 2009*, Council resolves as follows:

- 1. That the amendments to Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 are insubstantial and do not affect anti-competitive provisions;
- 2. That Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 makes insubstantial changes to Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 and it does not affect anti-competitive provisions;
- 3. To proceed:
  - as advertised with the making of Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 (Attachment 1);
  - b. to make Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 as advertised;
  - c. to adopt the consolidated version of Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015, incorporating the amendments made by Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019, in accordance with section 32 of the Local Government Act 2009; and
  - d. to give notice of the making and commencement of Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019, by publication in the Queensland Government Gazette;
- 4. Authorise the Chief Executive Officer to make any necessary administrative and formatting amendments prior to gazettal.

## CARRIED 8/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

Cr Paul Gleeson was not present when the motion was put.



## Amending Subordinate Local Law No. 3

## (Subordinate Local Law No 1.13

# (Undertaking Regulated Activities

# regarding Human Remains) 2015) 2019

It is hereby certified that this a true and correct copy of Amending Subordinate Local Law No. 3 (Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 made, in accordance with the Local Government Act 2009, by the Council of the City of Redland, by resolution dated 8 May, 2019

> A. Chesterman Chief Executive Officer



## **Redland City Council**

## Amending Subordinate Local Law No. 3 (Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019

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1 Redland City Council Amending Subordinate Local Law No. 3 (Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019

## Redland City Council Amending Subordinate Local Law No. 3 (Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019

## Part 1 Preliminary

## 1 Short title

This amending local law may be cited as *Amending Subordinate Local Law No. 3* (Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019.

## 2 Object

The object of this amending subordinate local law is to amend, *Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015* to amend documents and materials that must accompany an application for an approval, to replace reference to sexton with cemetery management and to update and clarify references to legislation.

## 3 Commencement

This amending subordinate local law commences on the date of publication of the notice of the making of *Amending Subordinate Local Law No. 3 (Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019* in the gazette.

## Part 2 Amendment of Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

## 4 Subordinate Local Law Amended

This Amending Subordinate Local Law No. 3 (Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019 amends Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015.

# 5 Amendment of Sch 1 (Undertaking regulated activities regarding human remains)

(1) Schedule 1, section 3(5)—

#### 2 Redland City Council Amending Subordinate Local Law No. 3

(Subordinate Local Law No 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015) 2019

omit, insert—

(5) A certified copy of the death certificate of the deceased person.

- (2) Schedule 1, section 3(6) omit.
- (3) Schedule 1, section 3(7) to (9) renumber as section 3(6) to (8).
- (4) Schedule 1, section 3(8)(b), 'sexton' omit, insert—

cemetery management

 (5) Schedule 1, section 6(5)(b), 'Sustainable Planning Act 2009' omit, insert— Planning Act 2016

#### 6 Amendment of Sch 3 (Dictionary)

(1) Schedule 3, definition *development approval*, 'Sustainable Planning Act 2009' omit, insert—

Planning Act 2016

(2) Schedule 3, definition *sexton— omit.* 



**Redland City Council** 

# Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

It is hereby certified that this a true and correct copy of *Subordinate* Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 made, in accordance with the Local Government Act 2009, by the Council of the City of Redland, by resolution dated 8 May 2019

> A. Chesterman Chief Executive Officer



## **Redland City Council**

## Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

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Redland City Council Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

2

## Part 1 Preliminary

#### 1 Short title

This subordinate local law may be cited as *Subordinate Local Law No. 1.13* (Undertaking Regulated Activities regarding Human Remains) 2015.

#### 2 Purpose and how it is to be achieved

- (1) The purpose of this subordinate local law is to supplement *Local Law No. 1* (*Administration*) 2015 which provides for a legal and procedural framework for the administration, implementation and enforcement of the local government's local laws, subordinate local laws and other regulatory powers, and for miscellaneous administrative matters.
- (2) The purpose is to be achieved by providing for—
  - (a) various matters regarding the granting of approvals for prescribed activities; and
  - (b) further specification of the definitions relevant to various prescribed activities.
- (3) In particular, the purpose of this subordinate local law is to supplement the legal and procedural framework for the prescribed activity named in schedule 1, section 1.

#### 3 Authorising local law

The making of the provisions in this subordinate local law is authorised by *Local Law No. 1 (Administration) 2015 (the authorising local law)*.

#### 4 Definitions

- (1) Particular words used in this subordinate local law have the same meaning as provided for in the authorising local law.
- (2) The dictionary in schedule 3 defines particular words used in this subordinate local law.

## Part 2 Approval for prescribed activity

# 5 Matters regarding the prescribed activity—Authorising local law, ss 6(3), (4), 8(2)(a), 9(1)(d), 10(3), 12, 13(a), 14(1)(a)

- (1) Schedule 1—
  - (a) names a prescribed activity in section 1; and
  - (b) prescribes the matters specified in this section for the prescribed activity.
- (2) For section 6(3) of the authorising local law, it is declared that section 6(2) of the authorising local law does not apply to the particular activities stated in section 2 of schedule 1.

Redland City Council Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 3 (3) For section 6(4) of the authorising local law, it is declared that the prescribed activity named in section 1 of schedule 1 is a category 2 activity. (4)For section 8(2)(a) of the authorising local law, the documents and materials that must accompany an application for approval for the prescribed activity are stated in section 3 of schedule 1. (5)For section 9(1)(d) of the authorising local law, the local government may only grant an approval for the prescribed activity if it is satisfied the proposed operation and management of the activity would be consistent with the additional criteria prescribed in section 4 of schedule 1. (6) For section 10(3) of the authorising local law, the conditions that must be imposed on an approval for the prescribed activity are stated in section 5 of schedule 1. (7)For section 10(3) of the authorising local law, the conditions that will ordinarily be imposed on an approval for the prescribed activity are stated in section 6 of schedule 1. (8) For section 13(a) of the authorising local law, the term of an approval for the prescribed activity is provided for in section 7 of schedule 1. For section 14(1)(a) of the authorising local law, the further term for renewal (9) or extension of an approval for the prescribed activity is provided for in section 8 of schedule 1. (10)For section 12 of the authorising local law, in Table 1 of schedule 1 column 1 lists the application requirements for which the local (a) government may accept as evidence the certificate of a third party certifier; and (b) column 2 lists the individuals or organisations that are declared to be third party certifiers for the corresponding application requirement in column 1; and column 3 lists the qualifications that are necessary for an individual or (c) organisation to be a third party certifier for the corresponding application requirement in column 1. 6 Approvals that are non-transferable—Authorising local law, s 15(2) For section 15(2) of the authorising local law, it is declared that the categories of approval listed in schedule 2 are non-transferable.

Redland City Council Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

# Schedule 1 Undertaking regulated activities regarding human remains

Section 5

4

#### 1. Prescribed activity

Undertaking regulated activities regarding human remains, including undertaking 1 or more of the following activities—

- (a) disturbance of human remains buried outside a cemetery; and
- (b) burial or disposal of human remains (excluding cremated remains) outside a cemetery; and
- (c) disturbance of human remains in a local government cemetery.

## 2. Activities that do not require an approval under the authorising local law

No activities stated.

## 3. Documents and materials that must accompany an application for an approval

- (1) Details of the burial site, niche or other place or proposed burial site, niche or other place at which the human remains are buried or placed, or are proposed to be buried or placed.
- (2) Evidence of the applicant's relationship (if any) with the deceased.
- (3) A certified copy of each approval required (including authority under the *Coroners Act 2003* (if applicable)) for the undertaking of the prescribed activity.
- (4) Details of how and when the prescribed activity is to be undertaken.
- (5) A certified copy of the death certificate of the deceased person.
- (6) If the prescribed activity is the disturbance of human remains buried outside a cemetery—
  - (a) a written statement of the reasons for the proposed disturbance; and
  - (b) the written agreement of the owner of, and anyone else with a registered interest in, the land on which the remains are buried.
- (7) If the prescribed activity is the burial or disposal of human remains outside a cemetery—
  - (a) a written statement of how and when the remains are proposed to be disposed of or buried; and
  - (b) the written agreement of the owner of, and anyone else with a registered interest in, the land on which the remains are to be buried or placed to the disposal of the remains on the land; and
  - (c) details of the nature of the ceremony (if any) to be conducted at the time of the burial or disposal.

	(8)		e prescribed activity is the disturbance of human remains in a loca rnment cemetery—
		(a)	a written statement of the reasons for the proposed disturbance; and
		(b)	the written approval of the cemetery management.
4.	Addi	tional	criteria for the granting of an approval
		The u	indertaking of the prescribed activity must—
		(a)	not result in—
			(i) harm to health or safety; or
			(ii) personal injury; or
			(iii) nuisance; or
			(iv) a loss of amenity; and
		(b)	comply with the expressed wishes of each of the deceased and the relatives of the deceased; and
		(c)	if the prescribed activity involves the opening of a grave in order to bury another deceased person in the grave—comply with the expressed wishes of all of the deceased persons who are buried or will be buried
5.	Cond		in the grave. is that must be imposed on an approval onditions stated.
		No co	in the grave.
		No co ditions The a	in the grave.
	<b>Cond</b> (1)	No co ditions The a or du	in the grave. <b>5 that must be imposed on an approval</b> conditions stated. <b>5 that will ordinarily be imposed on an approval</b> approval holder must undertake the prescribed activity at a particular time ring a particular period.
	Cone	No co ditions The a or du Any s	in the grave. <b>5 that must be imposed on an approval</b> onditions stated. <b>5 that will ordinarily be imposed on an approval</b> approval holder must undertake the prescribed activity at a particular time ring a particular period. spillage of waste, a contaminant or another material must—
	<b>Cond</b> (1)	No co ditions The a or du	in the grave. <b>5 that must be imposed on an approval</b> conditions stated. <b>5 that will ordinarily be imposed on an approval</b> approval holder must undertake the prescribed activity at a particular time ring a particular period.
	<b>Cond</b> (1)	No co ditions The a or du Any s (a) (b)	<ul> <li>in the grave.</li> <li><b>5 that must be imposed on an approval</b></li> <li>onditions stated.</li> <li><b>6 that will ordinarily be imposed on an approval</b></li> <li>approval holder must undertake the prescribed activity at a particular time ring a particular period.</li> <li>spillage of waste, a contaminant or another material must—</li> <li>be cleaned up immediately; and</li> <li>not be cleaned up by hosing, sweeping or otherwise releasing the waste, contaminant or material to any stormwater system or otherwise</li> </ul>
	<b>Con</b> (1) (2)	No co ditions The a or du Any s (a) (b)	<ul> <li>in the grave.</li> <li><b>5 that must be imposed on an approval</b></li> <li>onditions stated.</li> <li><b>5 that will ordinarily be imposed on an approval</b></li> <li>approval holder must undertake the prescribed activity at a particular time ring a particular period.</li> <li>spillage of waste, a contaminant or another material must—</li> <li>be cleaned up immediately; and</li> <li>not be cleaned up by hosing, sweeping or otherwise releasing the waste, contaminant or material to any stormwater system or other waters.</li> </ul>
5.	<b>Con</b> (1) (2)	No co ditions The a or du Any : (a) (b) The a	<ul> <li>in the grave.</li> <li><b>5 that must be imposed on an approval</b></li> <li>onditions stated.</li> <li><b>5 that will ordinarily be imposed on an approval</b></li> <li>approval holder must undertake the prescribed activity at a particular time ring a particular period.</li> <li>spillage of waste, a contaminant or another material must—</li> <li>be cleaned up immediately; and</li> <li>not be cleaned up by hosing, sweeping or otherwise releasing the waste, contaminant or material to any stormwater system or other waters.</li> <li>approval holder must take specified measures to—</li> <li>prevent harm to the health or safety of persons who may be involved in</li> </ul>
	<b>Con</b> (1) (2)	No co ditions The a or du Any s (a) (b) The a (a)	<ul> <li>in the grave.</li> <li><b>5 that must be imposed on an approval</b></li> <li>onditions stated.</li> <li><b>5 that will ordinarily be imposed on an approval</b></li> <li>approval holder must undertake the prescribed activity at a particular time ring a particular period.</li> <li>spillage of waste, a contaminant or another material must—</li> <li>be cleaned up immediately; and</li> <li>not be cleaned up by hosing, sweeping or otherwise releasing the waste, contaminant or material to any stormwater system or other waters.</li> <li>approval holder must take specified measures to—</li> <li>prevent harm to the health or safety of persons who may be involved in or effected by, the undertaking of the prescribed activity; and prevent personal injury, property damage or loss of amenity resulting</li> </ul>

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	Redland City Council Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015 6			
	(a) the approval holder must permit an authorised person to inspect the site at any time either before or after the disturbance; and			
	(b) the approval holder must prepare the site in accordance with particular standards as directed by the local government; and			
	(c) the prescribed activity must be undertaken by a qualified undertaker.			
(5)	If the prescribed activity is the burial or disposal of human remains outside a cemetery—			
	(a) the approval holder must ensure that an appropriate identifying memorial is placed on or adjacent to the place of the burial or disposal; and			
	(b) if a development approval is required under the <i>Planning Act 2016</i> to erect or install a memorial—the approval holder must not erect or install the memorial without the required development approval.			
(6)	If the prescribed activity is the disturbance of human remains in a local government cemetery—			
	(a) the prescribed activity must be undertaken by a qualified undertaker; and			
	(b) the approval holder must prepare the site in accordance with particular standards as directed by the local government.			
7. Term	n of an approval			
(1)	The term of an approval must be determined by the local government having regard to the information submitted by the applicant.			
(2)	The term of the approval must be specified in the approval.			

#### 8. Term of renewal of an approval

- The term for which an approval may be renewed or extended must be (1)determined by the local government having regard to the information submitted by the approval holder.
- (2) If the local government grants the application, the local government must specify in the written notice, the term of the renewal or extension.

## Table 1 – Third party certification

Column 1 Application requirement	Column 2 Individuals or organisations that are third party certifiers	Column 3 Qualifications necessary to be a third party certifier
No application requirement stated		

Redland City Council Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

# Schedule 2 Categories of approval that are non-transferable

Section 6

7

Every approval for the prescribed activity named in schedule 1, section 1 is non-transferable.

Redland City Council Subordinate Local Law No. 1.13 (Undertaking Regulated Activities regarding Human Remains) 2015

## Schedule 3 Dictionary

Section 4

8

development approval has the meaning given in the Planning Act 2016.

memorial includes-

- (a) a headstone; and
- (b) an inscribed plaque or commemorative plate; and
- (c) monumental, ornamental or other structures erected on a grave site; and
- (d) anything else erected or placed to mark the site where human remains have been buried or placed, or to commemorate a deceased person.

qualified undertaker means a person who carries on the business of disposing of human remains.

## 12.8 FUEL LOAD ASSESSMENT AND FIRE MANAGEMENT PLANNING

<b>Objective Reference:</b>	A3785555		
Authorising Officer:	John Oberhardt, General Manager Organisational Services		
Responsible Officer:	Tony Beynon, Group Manager Corporate Governance		
Report Author:	Michael Tait, Service Manager Disaster Planning and Operation		
Attachments:	1. 2019 Planned Burn Program 🗓		
	2. Fire Strategy Review Russell Island I		

## PURPOSE

This report provides an initial assessment of the community's fire risk posed by bushland on mainland Council managed reserves and parks, providing indicative costs to complete the 2019 planned burn and fire mitigation program and community education activities.

Following the initial fuel load assessments undertaken by Redland City Council across the city earlier this year, an external consultant, Ten Rivers was engaged to conduct a detailed review of fire management across the city. This review will provide the benchmark for planning future fuel load reduction activities, understanding the potential fire risk to privately owned properties and designing education programs to better inform the community of their bushfire risk.

The report seeks to provide information to Council on the following:

- 1. The bushfire risk assessment and fire management planning that has been undertaken by Council's Parks and Conservation Team in developing the 2019/20 Planned Burn Program and fire mitigation program.
- 2. The engagement of Ten Rivers to undertake a detailed fire strategy review for the remainder of the city, including the mainland.
- An annual community education and engagement program designed to reach communities across the Redlands Coast, with a focus toward those communities that are more vulnerable based on natural hazard risk, isolation and logistical challenges and vulnerability of essential infrastructure.

#### BACKGROUND

At the General Meeting held 12 December 2018, the progress update report was presented in relation to the implementation of the 56 recommendations made in the Fire Review Report by Queensland Fire and Emergency Services Training and Emergency Management that was originally presented to Council in July 2017.

The progress update report highlighted the significant level of fire mitigation and public awareness activities that have occurred across the Southern Moreton Bay Islands in addressing the requirements of the 56 recommendations made in the Fire Review Report.

Following the presentation of the progress update report, Council resolved to request officers prepare a brief to inform Council and the community on fire management, mitigation and asset management on mainland Redland City which includes but is not limited to the following:

1. A brief making initial risk assessments for fuel loads and fire management planning for mainland bush land areas including Council managed reserves and trail parks and a general assessment of Redland City mainland; and

 Processes and indicative costs to Council and broader requirements for budget considerations as sample case studies examining procedures and resources for residents and communication of that information to residents.

## ISSUES

## Initial Risk Assessments and Fire Management Planning

During the first 3 months of each year Council's Conservation Fire Management team develop a Planned Burn Program for the coming year. The attached 2019 Planned Burn Program is based on assessment of the following:

- Visual assessment of fuel loads throughout the Redlands Coast
- Previously completed planned burn history
- Wildfire history
- Bushfire prone mapping
- Community vulnerability based on proximity to fuel load
- Requirements for asset protection
- SABRE fire modelling
- Cost benefits analysis to determine preferred approach of planned burn versus manual vegetation /debris removal

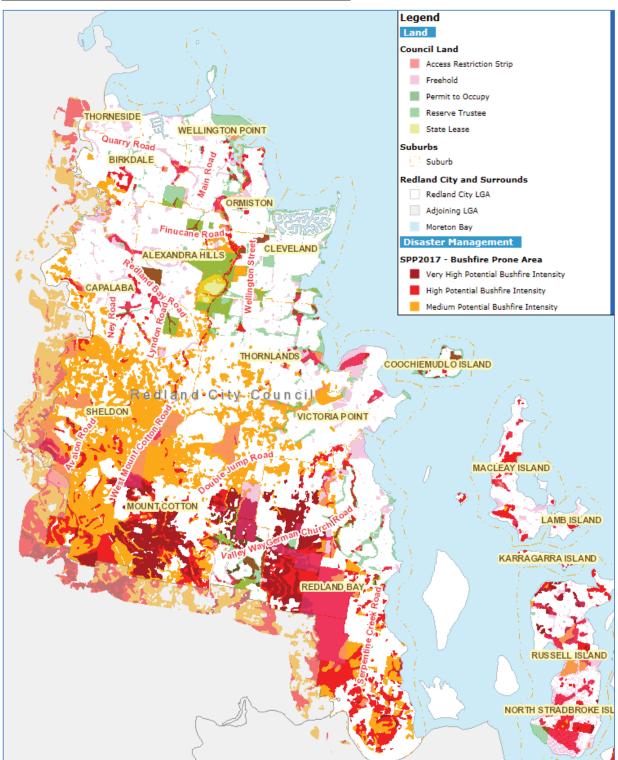
A key component of the above review is the site inspections (ground truthing) which are undertaken to visually assess fuel load risk at each planned burn site. The above assessment regime has been completed for 2019, identifying those areas of highest risk as outlined in the attached 2019 Planned Burn Program. Based on the above assessment, Council's mainland reserves and parklands of greatest concern which are included in the planned burn program are:

- Bayview Conservation Area 110-186 Days Road, Redland Bay
- Bayview Conservation Area 243-271 Days Road, Redland Bay
- German Church Road Bushland Refuge 754-776 German Church Road, Mount Cotton
- German Church Road Wetland 64-106 Valley Way, Mount Cotton
- Birkdale Bushland Refuge 88-108 Burbank Road, Birkdale
- Eastern Escarpment Conservation Area 605-769 West Mount Cotton Road, Mount Cotton
- Greater Glider Conservation Area 250-354 Redland Bay Road, Alexandra Hills
- Harrogate Bushland Refuge 13 Leicester Street, Birkdale
- Judy Holt Bushland Reserve 555-607 Old Cleveland Road East, Birkdale
- Sandy Creek Conservation Area 2-80 Warren Street, Mount Cotton
- Heinemann Road Conservation Area 277-293 Heinemann Road, Mount Cotton
- Wellington Street Bushland Refuge 213-221 Long Street, Cleveland
- South Street Conservation Area 187-197 South Street, Cleveland
- Emu Street Bushland Refuge 58 Hillcrest Road, Sheldon

The attached 2019 Planned Burn Program identifies:

- All planned burns completed during 2018.
- All wildfires that occurred during 2018.
- All parcels of Council land that are planned to be burned in 2019.
- All mapping associated with the 2019 Planned Burn Program.

The completion of planned burns is dependent on weather and wind conditions, staff availability, resourcing and the issuance/revoking of burn permits by Queensland Fire and Emergency Services. The following map provides an indication of Council's mainland reserves and parklands in relation to bushfire prone areas.



Council Reserves overlayed with Bushfire Prone Mapping

## Fire Strategy Review

To further enhance the fire management planning across Council's mainland bushland areas, Council has engaged an external consultant (Ten Rivers) to develop a fire management strategy for the mainland to balance the preservation of ecological values and functioning with community safety and resilience.

Ten Rivers has completed the same fire management planning for Russell Island and is close to completing Macleay Island as part of the 2017 Bushfire Review. Ten Rivers has also undertaken similar work on North Stradbroke Island in the development of the Minjerribah Township Fire Management Plans for the Quandamooka Yoolooburrabee Aboriginal Corporation.

By way of an example, attached to this report is the Fire Strategy Review: Russell Island provided by Ten Rivers. The Russell Island Fire Strategy Review identifies, prioritises and maps bushfire risk areas across Russell Island, listing the priority fire management areas from 1 (highest priority) to 6 (lowest priority) at page 21 and provides the associated mapping on pages 23 – 33.

The engagement of Ten Rivers to extend its fire management planning across Council's mainland bushland areas (and Coochiemudlo Island) ensures a consistent approach to bushfire risk methodology and fire management planning across the city.

## Private Land

Fire management planning undertaken by both Council and Ten Rivers has only been applied to Council owned/managed land parcels, road reserves and state land for which Council is trustee. Bushfire risk on private property is the responsibility of the landholders. As such, the fire management planning will assist in reducing the bushfire risk on Council managed land; however, residual risk may remain on private land.

Private landholders have the option and are encouraged to contact the Queensland Fire and Emergency Services (QFES) to undertake a bushfire risk assessment of their property through which QFES will provide options for fire mitigation and land management. Through this process, residents can engage the Queensland Rural Fire Service to assist with undertaking controlled burning on their properties if so required.

## Community Education and Engagement

The Disaster Planning and Operations Unit undertakes an annual community education and engagement program as a means of building community resilience to disaster events throughout Redlands Coast. The program is jointly funded by the State Government through the Get Ready QLD grant and by Redland City Council.

This program is planned each financial year and provides advice and messaging to the community through public advertising, community events, community networks, presentations to local schools, pop-up street stalls (known as Street Speaks), information stands and the Community Champions program. The engagement program is designed to reach communities across the Redlands Coast, with a focus toward those communities that are more vulnerable based on natural hazard risk, isolation and logistical challenges and vulnerability of essential infrastructure.

## STRATEGIC IMPLICATIONS

## Legislative Requirements

In accordance with section 4A of the *Disaster Management Act 2003*, local government is primarily responsible for disaster management within their local government area. Therefore, Council is responsible for undertaking fire mitigation activities on Council owned land and community preparedness activities within Redland City.

## Risk Management

Undertaking comprehensive fire management planning throughout Council owned mainland reserves and parks provides the opportunity to identify and prioritise those areas that pose the greatest risk to public safety. Based on this information, appropriate funding can be identified through the 2019/20 budget process to tailor the planned burn program to address the areas of greatest concern.

The risk of not undertaking comprehensive fire management planning throughout Council owned mainland reserves and parks is that Council will not fully understand the fire risk posed to the community and therefore will not comply with Local Government's requirements under section 4A of the *Disaster Management Act 2003*.

## Financial

The current 2019/20 budget proposal to undertake Council's fire management program across Redland City is \$1,063,768.67, of which \$661,338.08 is to be spent on mainland fire management.

Further to this, additional budget is being sought through the 2019/20 budget process to expand the program to include the mitigation work listed below:

- Fuel reduction zone establishment and maintenance on the mainland and the Southern Moreton Bay Islands.
- Site preparation for prescribed burning across Redland City.
- Post fire vegetation management, creation of fire access trails and slashing of whole blocks on the Southern Moreton Bay Islands.
- Establishment of asset protection zones and fire access trails, prescribed burn preparation and post fire vegetation management on North Stradbroke Island.

Ten Rivers will complete the mainland Fire Strategy Review by June 2019 which will be absorbed by the current 2018/19 budget. This review along with the reviews done on the islands will validate (or otherwise) Council's fire management planning for 2019/20 and inform planning beyond March 2020.

The proposed 2019/20 community education and engagement program is planned based on funding being provided by the State Government through the Get Ready QLD grant to the value of \$58,200 to complement funding provided by Redland City Council to the value of \$36,000.

## People

The detailed fire management planning undertaken by Council specialists supported by an external consultant will place minimal requirement on existing staffing. As part of the 2019/20 budget submission, resourcing requirements have been factored in and will include a combination of internal and external support.

## Environmental

Undertaking detailed fire management planning will provide for better fire and vegetation management, resulting in improved environmental outcomes. Similar planning has already been completed as part of the Minjerribah Township Fire Management Plans that deliver both fire management and environmental outcomes.

## Social

The community will have greater comfort and confidence in Council's mitigation program and disaster management process knowing that bushfire management planning decisions are being made based on detailed fire risk analyses throughout Redlands Coast. Undertaking assessments across the mainland will reassure mainland residents that they have not been forgotten about as part of the fire review process which has been more heavily focused on the Southern Moreton Bay Islands.

## Alignment with Council's Policy and Plans

Undertaking detailed fire management planning and related fire mitigation and community education programs align with the following Council Policy and Plans:

- Strategic Priority #3: City Planning Enhanced protection of our natural and cultural assets backed by more rigorous science.
- Corporate Plan Outcome 1. Healthy Natural Environment,
  - Redland City's natural assets including flora, fauna, habitats, biodiversity, ecosystems and waterways are managed, maintained and monitored.
- Corporate Plan Outcome 7. Strong and Connected Communities,
  - 7.5 The community's preparedness for disasters is improved through community education, training and strong partnerships between Council and other agencies.
- Redland City Disaster Management Plan.

Consulted	Consultation Date	Comments/Actions
Group Manager City	Multiple occasions December	Kept informed of progress as this report forms part
Operations	2018-March 2019	of the wider fire review recommendations.
Service Manager Parks and	Multiple occasions December	Kept informed of progress as this report forms part
Conservation	2018-March 2019	of the wider fire review recommendations.
	Multiple accessions December	Provided subject matter expertise into the fuel
Senior Conservation Officer	Multiple occasions December 2018-March 2019	load assessments provided by the external
	2018-1018101 2019	contractor and quote for mainland assessments.
Conservation Fire	Multiple accessions December	Provided subject matter expertise into the
	Multiple occasions December	development of the 2019 Burn Program and
Management Officer	2018-March 2019	ground-truthing fuel loads around Redland City.
General Counsel	Multiple occasions December	Kept informed of progress as this report forms part
General Coursei	2018-March 2019	of the wider fire review recommendations.
Finance	March 2019	Review and notification.
Fire Review Steering	February March 2010	Review and notification.
Committee	February - March 2019	
Top Divorc	Multiple occasions December	Scope and quote to undertake mainland fuel load
Ten Rivers	2018-March 2019	assessments.

## CONSULTATION

### **OPTIONS**

### **Option One**

That Council resolves to:

- note the initial bushfire risk assessment and fire management planning that has been undertaken by Council's Parks and Conservation Team in developing the 2019/20 Planned Burn Program and fire mitigation program;
- 2. note the engagement of Ten Rivers to undertake a detailed fire strategy review of mainland Redland City; and
- 3. note that Council undertakes an annual community education and engagement program designed to reach communities across the Redlands Coast, with a focus toward those communities that are more vulnerable based on natural hazard risk, isolation and logistical challenges and vulnerability of essential infrastructure.

### **Option Two**

That Council resolves to request additional information in regard to fire management planning for mainland bushland areas including Council managed reserves and parklands.

### COUNCIL RESOLUTION 2019/142

Moved by: Cr Julie Talty Seconded by: Cr Wendy Boglary

That Council resolves to:

- 1. note the initial bushfire risk assessment and fire management planning that has been undertaken by Council's Parks and Conservation Team in developing the 2019/20 Planned Burn Program and fire mitigation program;
- 2. note the engagement of Ten Rivers to undertake a detailed fire strategy review of mainland Redland City; and
- 3. note that Council undertakes an annual community education and engagement program designed to reach communities across the Redlands Coast, with a focus toward those communities that are more vulnerable based on natural hazard risk, isolation and logistical challenges and vulnerability of essential infrastructure.

### CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

# 2019

Redland City Council

Adam Pearce – Fire Management Officer

## [RCC PLANNED BURN PROGRAM]

2019

### RCC – P&CFMT 2019 PLANNED BURNING PROGRAM

### (DRAFT FOR CONSULTATION)

**Purpose of Report:** The purpose of this report is to advise of operations during the past 12 months under Redland City Council (RCC's) Planned Burn Program within land under Council management, and proposed actions to be undertaken by the Conservation Fire Management Team (CFMT) during the course of 2019.

Be advised that the planning contained within this will be subject to ongoing input from all land management authority staff, and other persons and organisations identified as stakeholders under RCC's "Fire Management Framework".

**2018** Fire Activity: The prescribed burn season was marked as RCC's most successful in recent history, achieving a total of 17 burns. Council was however restricted by Service Providers during the brief period of time during which conditions were suitable to undertake fuel reduction burning within RCC's reserve network. Weather conditions, and the suspension/cancellation of permits in August and September also restricted the ability to complete the Burn Program.

Despite this, work has also progressed across the City particularly on the Southern Moreton Bay Islands (SMBI) with manual fuel reduction activities undertaken, such as; the clearing of vegetation to establish Fuel Reduction Zones (FRZ), Asset Protection Zones (APZ) and Fire Access Trails (FAT).

This work has been organised and implemented by the newly appointed Conservation Fire Management Project Officer. This new position was appointed to implement some of the recommendations from the Russell Island Fire Review Report. The Project Officer will continue to create additional FRZ, APZ & FAT and maintain current works as well as assist in future fire mitigation activities.

Council are in the process of reviewing its Fire Management Strategy/Mapping, this represents an improvement in the systematic monitoring of the progress of Council's fire management programme as a whole, and an improvement and organisation of the decision making process for undertaking fuel reduction burning within the bushland areas of Redland City.

Prescribed Burns: Despite the challenging conditions, the 2018 planned burn program was implemented across the City with Burn completed on the Mainland, Southern Moreton Bay Islands (SMBI) and North Stradbroke Island (NSI), as detailed on Table 2 below.

The total number of burns and area treated was limited by the weather conditions and service providers during the period. This reduced the ability of RCC crews to safely undertake the full schedule of proposed burns requested under the 2018 QFES Permit. Consequently, these burn areas have been incorporated into the planning program for 2019 (refer **Table 3**).

Wildfires: The extent and impact of wildfires was down from previous years with Council attending to 3 wildfire events located on the mainland and North Stradbroke Island. These wildfire events were all attended by QFES as the first response, Council were asked to provide support and action all fire suppression activities and requests of QFES. Details of the location and extent of these wildfires are provided in Table 2 below.

**2019 Burning Program:** The Parks & Conservation Fire Management Team will be endeavouring to undertake a total of 38 separate burns throughout the Mainland, Southern Morton Bay Islands and North Stradbroke Island in 2019. **Table 3** below gives a breakdown of locations and extent of the proposed burns.

**Prioritising Burns:** the proposed burns have been identified as either Priority "A" (Red Highlight) or "B" (Green highlight) within **Table 3**. The two classifications reflect the level of urgency defined for management actions to maintain the vegetation within the 'management block' identified in each case. Priority "A" areas have been assessed in relation to both the level of wildfire hazard presented to adjoining assets of both 'built' and 'natural' origin. It is intended that Priority "A" areas are to be undertaken prior to the end of the potential burning period this year (i.e. winter through to late summer), while Priority "B" areas will be proceed if weather and resources permit.

1

DRAFT Planned Burn Program 2018



**Implementation:** These burns will be undertaken in cooperation with the Queensland Fire and Emergency Services-Urban & Rural (QFES), other adjoining Local Government Authorities, and Natural Resources, Mines- State Land Management Team (NRM), Quandamooka Yoolooburrabee Aboriginal Corporation (QYAC) and South-east Queensland Water (SEQW).

However if weather conditions become unsuitable to undertake Strategic/ Asset Protection/ Ecological burns, or there are resource limitations, then these will be rolled over to the following planned burn season.

During the planned burn season the opportunity may arise to undertake additional planned burns. These will be assessed and implemented depending on circumstances.

### Conclusion

Implementation of the proposed 2019 Planned Burn Program will achieve the following results;

- It implements the Conservation Fire Management Framework & Operational Guidelines adopted by Council. Doing this enables Council to demonstrate compliance with both its legislative and community protection obligations;
- It provides 'best demonstrated practice' for the management of natural area reserves and the maintenance of the variety of ecological, recreational and amenity values present within these areas;
- It will demonstrates Council's ongoing management of its conservation estate to maximise the habitat potential of conservation areas; &
- It will provide a basis for building on current excellent inter-agency relationships with the QFES, QPWS, DNRM, SEQW, QYAC and adjoining Local Government Authorities.

Please forward your feedback and suggestions to the Conservation Fire Management Officer, Redland City Council.

Mainland									
Location	Area	Possible Ignition	Division	Size (Ha)					
Air Navigation Facility – Australian Communicatioons & Media Authority (ACMA)	362-392 Old Cleveland Road East, Birkdale	Arson 30- 31/1/2018	9	27					
The Black Swamp	Hagup Street, Cleveland	Arson 22/8/2018	2	.1					
	Southern Moreton Bay Islands (S	MBI)							
Nil									
	North Stradbroke Island (NSI	)							
North Stradbroke Island	18 Mile Swamp (South of causeway)	Lightning Strike 28/11 – 11/12/2018	2	3350					

2

### Table 1 Conservation Fire Management assisting QFES - Wildfires 2018

DRAFT Planned Burn Program 2018

	Mainland				
Location	Area / Burn number	Purpose	Division	Size (Ha)	Date Burnt
Bayview Conservation Area	WMZ_10 / BA2.18	Ecol. + Asset Protection	6	5.2	24/7/2018
Bayview Conservation Area	WMZ_28 / BA3.18	Ecol. + Asset Protection	6	5	25/7/2018
Greater Glider Conservation Area WMZ 124	WMZ_124 / BA6.18	Ecol. + Asset Protection	7	10	21/6/2018
Clarke Street Bushland Refuge WMZ_309	WMZ_309 / BA10.18	Ecol. + Asset Protection	2	2.8	6/6/2018
Leslie Harison Conservation Area WMZ_217	WMZ_217 / BA11.18	Ecol. + Asset Protection	9	3.3	20/7/2018
Dawson Road Nature Refuge WMZ_224	WMZ_224 / BA12.18	Ecol. + Asset Protection	8	1.2	5/6/2018
Scribbly Gums Conservation Area WMZ 300	WMZ_300 / BA13.18	Ecol. + Asset Protection	7	6	22/5/2018
Scribbly Gums Conservation Area WMZ 297	WMZ_297 / BA14.18	Ecol. + Asset Protection	7	11	23/7/2018
Swamp Box Conservation Area	WMZ_335 / BA15.18	Ecol. + Asset Protection	7	2.7	18/7/2018
Emu Street Bushland Refuge WMZ_605	WMZ_605 / BA16.18	Ecol. + Asset Protection	6	7.4	19/9/2018
	Southern Moreton Bay	/ Islands			
Fern Terrace Bushland Refuge, Russell Island WMZ 455	WMZ_455 / BA21.18	Ecol. + Asset Protection	5	1	1/8/2018
Fern Terrace Bushland Refuge, Russell Island WMZ 456	WMZ_456 / BA22.18	Ecol. + Asset Protection	5	1	1/8/2018
Whistling Kite Wetlands Russell Island WMZ_471	WMZ_471 / BA23.18	Ecol. + Asset Protection	5	5.4	3/8/2018
Jupiter Street Russell Island LB_486	LB_486 / BA24.18	Ecol. + Asset Protection	5	2	2/8/2018
Turtle Swamp Wetlands, Russell Island WMZ_480	WMZ_480 / BA25.18	Ecol. + Asset Protection	5	2.5	2/8/2018
	North Stradbroke I	sland			
Tramican Drive Conservation Area (Donahue Street) WMZ_575	WMZ_575 / BA33.18	Ecol. + Asset Protection	2	3	14/8/2018
Tramican Drive Conservation Area (Tramican Street) WMZ_572	WMZ_572 / BA34.18	Ecol. + Asset Protection	2	7	12-14/9/2018

3

### Table 2 Conservation Fire Management- Planned Burns Completed 2018

DRAFT Planned Burn Program 2018

	Mainland							
Priority	Burn Site	Burn Number	Address	Purpose	Division	Siz (Ha		
A	Bayview Conservation Area WMZ_5 & WMZ_6	BA1.19	L246 on S312597 110-186 Days Road, Redland Bay	Ecol. + Asset Protection	6	20		
A	Bayview Conservation Area WMZ_42	BA2.19	L430 on S312233 243-271 Days Road, Redland Bay	Ecol. + Asset Protection	6	15		
A	German Church Road Bushland Refuge WMZ_379	BA3.19	L900 on SP238924 754-776 German Church Road, Mount Cotton	Ecol. + Asset Protection	6	3		
B	German Church Road Wetland WMZ_377	BA4.19	L825 on SP221272 64-106 Valley Way, Mount Cotton	Ecol. + Asset Protection	6	3.		
B	Birkdale Bushland Refuge WMZ_52	BA5.19	L500 on SP305444 88-108 Burbank Road, Birkdale	Ecol. + Asset Protection	10	1		
B	Eastern Escarpment Conservation Area WMZ_60	BA6.19	L1 on SP200199 605-769 West Mount Cotton Road, Mount Cotton	Ecol. + Asset Protection	6	10.		
B	Greater Glider Conservation Area WMZ_129	BA7.19	L143 on SP120161 250-354 Redland Bay Road, Alexandra Hills	Ecol. + Asset Protection	7	5.		
B	Harrogate Bushland Refuge WMZ_137	BA8.19	L53 on RP869196 13 Leicester Street, Birkdale	Ecol. + Asset Protection	10	1.3		
A	Judy Holt Bushland Reserve WMZ_205	BA9.19	L140 on SP123388 555-607 Old Cleveland Road East, Birkdale	Ecol. + Asset Protection	8	6.		
A	Sandy Creek Conservation Area WMZ_282	BA10.19	L5 on RP884266 2-80 Warren Street, Mount Cotton	Ecol. + Asset Protection	6	10		
B	Heinemann Road Conservation Area WMZ_999	BA11.19	L2 on RP227426 277-293 Heinemann Road, Mount Cotton	Ecol. + Asset Protection	6	4		
A	Wellington Street Bushland Refuge WMZ_303	BA12.19	L141 on CP857139 213-221 Long Street, Cleveland	Ecol. + Asset Protection	2	23		
B	South Street Conservation Area WMZ_319	BA13.19	L12 on SP128783 187-197 South Street, Cleveland	Ecol. + Asset Protection	3	7.		
B	Emu Street Bushland Refuge WMZ_601	BA14.19	L1 on RP136204 58 Hillcrest Road, Sheldon	Ecol. + Asset Protection	6	9.1		
A	Coochiemudlo Island – Melaleuca Wetlands WMZ_401 & WMZ_402	BA15.19	L2 on SP222653 51-77 Elizabeth Street, Coochiemudlo Island	Ecol. + Asset Protection	4	5.		

 Table 3

 Conservation Fire Management- Planned Burn Program 2019

	Southern Moreton Bay Islands							
Priority	Burn Site	Burn Number	Address	Purpose	Division	Size (Ha)		
В	Cow Bay Conservation Foreshore, Macleay Island LMZ_423	BA16.19	L321 on SP168883 77-95 Beelong Street, Macleay Island	Ecol. + Asset Protection	5	1		
A	Kardinia Street, Macleay Island LMZ_424	BA17.19	L209 - 166 on RP31214 15 -25 Kardinia Street, Macleay Island	Ecol. + Asset Protection	5	1		
A	Balaka Street Urban Habitat, Macleay Island LMZ_425	BA18.19	L366 on RP117260 1-25 Balaka Street, Macleay Island	Ecol. + Asset Protection	5	1.6		
A	Balaka Street Urban Habitat, Macleay Island LMZ_425	BA19.19	L288 on RP118168 2-16 Balaka Street, Macleay Island	Ecol. + Asset Protection	5	2.3		
A	Benowa Street, Macleay Island LMZ_426	BA20.19	L241 on RP31212 16-18 Benowa Street, Macleay Island	Ecol. + Asset Protection	5	1.5		
A	Kestrel Street, Macleay Island LMZ_428	BA21.19	L197 on RP31212 14 Kestrel Street, Macleay Island	Ecol. + Asset Protection	5	1		
В	Southsea Terrace, Macleay Island LMZ_442	BA22.19	L237 on RP31201 28-34 Southsea Terrace, Macleay Island	Ecol. + Asset Protection	5	.5		
A	Whistling Kite Wetlands Russell Island WMZ_470	BA23.19	L12 on SP276959 172-216 High Street, Russell Island	Ecol. + Asset Protection	5	3		
A	Whistling Kite Wetlands Russell Island WMZ 472	BA24.19	L12 on SP276959 172-216 High Street, Russell Island	Ecol. + Asset Protection	5	6.5		
A	State Education Land Russell Island WMZ_473 & WMZ_475	BA25.19	L3 on CP816719 69-73 Centre Road, Russell Island	Ecol. + Asset Protection	5	9		
A	Turtle Swamp Wetlands, Russell Island WMZ 481	BA26.19	L448 on RP123821 165 Centre Road, Russell Island	Ecol. + Asset Protection	5	5		
B	Melomys Wetland Russell Island WMZ_511	BA37.19	L1 on SP294382 148-174 Glendale Road Russell Island	Ecol. + Asset Protection	5	1.7		
В	Melomys Wetland Russell Island WMZ_510	BA38.19	L1 on SP294382 148-174 Glendale Road Russell Island	Ecol. + Asset Protection	5	.7		
		North	Stradbroke Island (NSI)					
B	Amity Point Recreation Reserve WMZ_542	BA27.19	L2 on SP251715 24-42 Claytons Road, Amity Point NSI	Ecol. + Asset Protection	2	2		
B	Home Beach Foreshore WMZ_557 & WMZ_558	BA28.19	Home Beach Foreshore L130 on SP245354 East Coast Road, Point Lookout NSI	Ecol. + Asset Protection	2	3		
A	East Coast Road Conservation Area WMZ_566 & WMZ_567	BA29.19	Rear of Fire Station L130 on SP245354 George Nothling Drive, Point Lookout NSI	Ecol. + Asset Protection	2	5.5		

DRAFT Planned Burn Program 2018 5

A	East Coast Road Conservation Area	BA30.19	Rear of Allure Resort	Ecol. +	2	1.2
	WMZ_568		L130 on SP245354	Asset		
			George Nothling Drive,	Protection		
			Point Lookout NSI			
A	East Coast Road Conservation Area	BA31.19	Rear of Allure Resort	Ecol. +	2	11
_	WMZ_569 & WMZ_571		L130 on SP245354	Asset		
			George Nothling Drive,	Protection		
			Point Lookout NSI			
A	Tramican Drive Conservation Area	BA32.19	Rear of Donahue Street	Ecol. +	2	5
	(Donahue Street)		L130 on SP245354	Asset		
	WMZ_573		George Nothling Drive,	Protection		
			Point Lookout NSI			
A	Tramican Drive Conservation Area	BA33.19	Rear of Baker Court	Ecol. +	2	7
	(Baker Court)		L130 on SP245354	Asset		
	WMZ_576 & WMZ_577		George Nothling Drive,	Protection		
			Point Lookout NSI			
A	Tramican Drive Conservation Area	BA34.19	Rear of Baker Court	Ecol. +	2	9.5
	(Baker Court)		L130 on SP245354	Asset		
	WMZ_578		George Nothling Drive,	Protection		
			Point Lookout NSI			
A	George Nothling Drive Conservation	BA35.19	East of George Nothling Dr	Ecol. +	2	21
	Area		L130 on SP245354	Asset		
	WMZ_582		George Nothling Drive,	Protection		
			Point Lookout NSI			
A	Tramican Drive Conservation Area	BA36.19	Rear of Donahue Street	Ecol. +	2	76
	(Donahue Street)		L130 on SP245354	Asset		
	WMZ_998		George Nothling Drive,	Protection		
			Point Lookout NSI			

DRAFT Planned Burn Program 2018 6

### Burn number: BA1.19

Location: Bayview Conservation Area Street Address: 110-186 Days Road, Redland Bay Lot/Plan Numbers: L246 on S312597 BAP Block Number: WMZ_5 & WMZ_6 Size of burn: 20 Hectares Fuel load: High Fire History: 10 years

### BA1.19



Planned Burn Program 2018 7

### Burn number: BA2.19

Location: Bayview Conservation Area Street Address: 243-271 Days Road, Redland Bay Lot/Plan Numbers: L430 on S312233 BAP Block Number: WMZ_42 Size: 15 Hectares Fuel Load: Very High Fire History: 10+ years

# Renad City Council Related City Council Related City Council

### BA2.19

Planned Burn Program 2018

8

### Burn number: BA3.19

Location: German Church Road Bushland Street Address: 754-776 German Church Road, Mount Cotton Lot/Plan Numbers: L900 on SP238924 BAP Block Number: WMZ 379 Size of burn: 3 Hectares Fuel load: Very High Fire History: 10+ years

### BA3.19



Planned Burn Program 2018

9

### Burn Number: BA4.19

Location: German Church Road Wetland Street Address: 64-106 Valley Way, Mount Cotton Lot/Plan Numbers: L825 on SP221272 BAP Block Number: WMZ_377 Size of Burn: 3.5 Hectares Fuel load: Very High Fire History: 10+ years

### BA4.19



Planned Burn Program 2018

10

### Burn Number: BA5.19

Location: Birkdale Bushland Refuge Street Address: 88-108 Burbank Road, Birkdale Lot/Plan Numbers: L500 on SP305444 BAP Block number: WMZ_52 Size of burn: 1 Hectare Fuel load: High Fire History: 10+ years

### BA5.19



Planned Burn Program 2018 11

### Burn number: BA6.19

Location: Eastern Escarpment Conservation Area Street Address: 605-769 West Mount Cotton Road, Mt Cotton Lot/ Plan Numbers: L1 on SP200199 BAP Block Number: WMZ_60 Size of burn: 10.3 Hectares Fuel load: High Fire History: 10+ years

### BA6.19

Planned Burn Program 2018

12

### Burn number: BA7.19

Location: Greater Glider Conservation Reserve Street Address: 250-354 Redland Bay Road, Alexandra Hills Lot/ Plan Numbers: L143 on SP120161 BAP Block Number: WMZ_129 Size of burn: 5.1 Hectares Fuel load: High Fire History: 10+ years

# Normal Control Normal Control D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D

### BA7.19

Planned Burn Program 2018

13

### Burn number: BA8.19

Location: Harrogate Bushland Refuge Street Address: 13 Leicester Street, Birkdale Lot/ Plan Numbers: L53 on RP869196 BAP Block Number: WMZ_137 Size of burn: 1.3 Hectares Fuel load: Very High Fire History: 10 years

### BA8.19



Planned Burn Program 2018 14

### Burn number: BA9.19

Location: Judy Holt Bushland Reserve Street Address: 555-607 Old Cleveland Road East, Birkdale Lot/ Plan Numbers: L140 on SP123388 BAP Block Number: WMZ_205 Size of burn: 6.1 Hectares Fuel Ioad: High Fire History: 10+ years

### BA9.19



Planned Burn Program 2018

15

### Burn Number: BA10.19

Location: Sandy Creek Conservation Area Street Address: 2-80 Warren Street, Mount Cotton Lot/Plan Numbers: L5 on RP884266 BAP Block Number: WMZ_282 Size of burn: 10.1 Hectares Fuel Ioad: Very High Fire History: 10+ years

### BA10.19



Planned Burn Program 2018

16

### Burn number: BA11.19

Location: Heinemann Road Conservation Area Street Address: 277-293 Heinemann Road, Mount Cotton Lot/Plan Numbers: Lot 2 on RP227426 BAP Block Number: WMZ_999 Size of burn: 4 Hectares Fuel load: High Fire History: Unknown

### BA11.19



Planned Burn Program 2018 17

### Burn Number: BA12.19

Location: Wellington Point Bushland Refuge Street Address: 213-221 Long Street, Cleveland Lot/Plan Numbers: L141 on CP857139 BAP Block Number: WMZ_303 Size of burn: 23 Hectares Fuel load: Very High Fire History: 7 years

### BA12.19



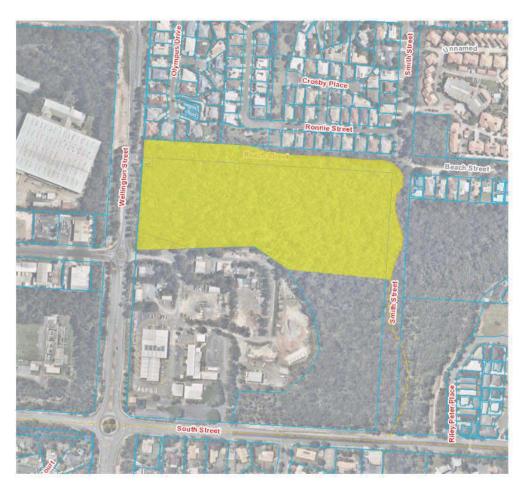
Planned Burn Program 2018

18

### Burn number: BA13.19

Location: South Street Conservation Area Street Address: 187-197 South Street, Cleveland Lot/Plan Numbers: L12 on SP128783 BAP Block number: WMZ_319 Size of burn: 7.4 Hectares Fuel load: High Fire History: 8 years

### BA13.19



Planned Burn Program 2018

19

### Burn Number: BA14.19

Location: Emu Street Bushland Refuge Street Address: 58 Hillcrest Road, Sheldon Lot/Plan Numbers: L1 on RP136204 BAP Block Number: WMZ_601 Size of burn: 9.1 Hectares Fuel load: High Fire History: 10+ years

### BA14.19



Planned Burn Program 2018

20

### Burn Number: BA15.19

Location: Coochiemudlo Island – Melaleuca Wetlands Street Address: 51-77 Elizabeth Street, Coochiemudlo Island Lot/Plan Numbers: L2 on SP222653 BAP Block Number: WMZ_401 & WMZ_402 Size of Burn: 5.5 Hectares. Fuel Load: Very High Fire History: 6 years

### BA15.19



Planned Burn Program 2018

21

### Burn number: BA16.19

Location: Cow Bay Conservation Foreshore Street Address: 77-95 Beelong Street, Macleay Island Lot/Plan Numbers: L321 on SP168883 BAP Block Number: LMZ_423 Size of Burn: 1 Hectare Fuel Load: High Fire History: 10+ years

### BA16.19



Planned Burn Program 2018

22

### Burn number: BA17.19

Location: Kardinia Street Street Address: 15-25 Kardinia Street, Macleay Island Lot/Plan Numbers: L209 - 166 on RP31214 BAP Block Number: LMZ_424 Size of Burn: 1 Hectare Fuel Load: Very High Fire History: 10+ years

### 121-125 34-40 2-4 121-125 34-40 172 34-4 170 168 166 115 12 164 14 26 111 162 28 24 107 25 20 156 18 154 16 152 14 14-16 150 13 148 146 44 4

### BA17.19

Planned Burn Program 2018

23

### Burn number: BA18.19

Location: Balaka Street Urban Habitat Street Address: 1-25 Balaka Street, Macleay Island Lot/Plan Numbers: L366 on RP117260 BAP Block Number: LMZ_425 Size of Burn: 1.6 Hectares Fuel Load: High Fire History: 5 years

### BA18.19



Planned Burn Program 2018

24

### Burn number: BA19.19

Location: Balaka Street Urban Habitat Street Address: 2-16 Balaka Street, Macleay Island Lot/Plan Numbers: L288 on RP118168 BAP Block Number: LMZ_425 Size of Burn: 2.3 Hectares Fuel Load: Extreme Fire History: 10+ years

### BA19.19



Planned Burn Program 2018

25

### Burn Number: BA20.19

Location: Benowa Street Street Address: 16-18 Benowa Street, Macleay Island Lot/Plan Numbers: L241 on RP31212 BAP Block Number: LB_426 Size of Burn: 1 Hectare Fuel Load: Extreme Fire History: 10+ years

### BA20.19



Planned Burn Program 2018

26

### Burn Number: BA21.19

Location: Kestrel Street Street Address: 14 Kestrel Street, Macleay Island Lot/Plan Numbers: L197 on RP31212 BAP Block Number: LMZ_428 Size of Burn: 1 Hectare Fuel Load: Extreme Fire History: 10+ years

### BA21.19



Planned Burn Program 2018 27

### Burn Number: BA22.19

Location: Southsea Terrace Street Address: 28-34 Southsea Terrace, Macleay Island Lot/Plan Numbers: L237 on RP31201 BAP Block Number: LMZ_442 Size of Burn: .5 Hectare Fuel Load: Very High Fire History: 10+ years

### BA22.19



Planned Burn Program 2018

28

### Burn Number: BA23.19

Location: Whistling Kite Wetlands Street Address: 172-216 High Street, Russell Island Lot/Plan Numbers: L12 on SP276959 BAP Block Number: WMZ_470 Size of Burn: 3 Hectares Fuel Load: Very High Fire History: 5 years

### BA23.19



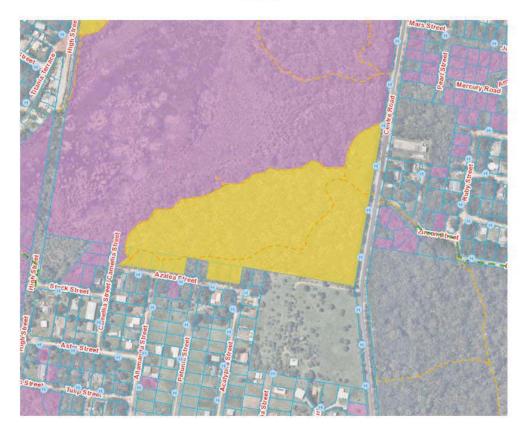
Planned Burn Program 2018

29

### Burn Number: BA24.19

Location: Whistling Kite Wetlands Street Address: 172-216 High Street, Russell Island Lot/Plan Numbers: L12 on SP276959 BAP Block Number: WMZ_472 Size of Burn: 6.5 Hectares Fuel Load: Very High Fire History: 5 years

### BA24.19



Planned Burn Program 2018

30

### Burn Number: BA25.19

Location: State Education Land Street Address: 69-73 Centre Road, Russell Island Lot/Plan Numbers: L3 on CP816719 BAP Block Number: WMZ_473 & WMZ_475 Size of Burn: 9 Hectares Fuel Load: Very High Fire History: 7 years



### BA25.19

Planned Burn Program 2018

31

### Burn Number: BA26.19

Location: Turtle Swamp Wetland Street Address: 165 Centre Road, Russell Island Lot/Plan Numbers: L448 on RP123821 BAP Block Number: WMZ_481 Size of Burn: 5 Hectare Fuel Load: Extreme Fire History: 7 years





Planned Burn Program 2018

32

### Burn Number: BA27.19

Location: Amity Point Recreation Reserve Street Address: 24-42 Clayton Road, Amity Point NSI Lot/Plan Numbers: L2 on SP251715 BAP Block Number: WMZ_542 Size of Burn: 2 Hectares Fuel Load: Very High Fire History: 10+ years

### BA27.19



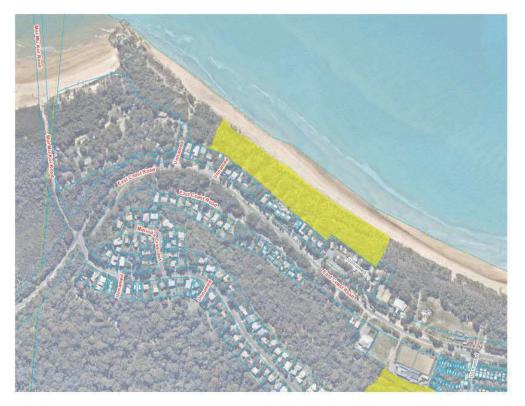
Planned Burn Program 2018

33

### Burn Number: BA28.19

Location: Home Beach Foreshore Street Address: East Coast Road, Point Lookout NSI Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_557 & WMZ_558 Size of Burn: 3 Hectares Fuel Load: Very High Fire History: 10+ years

### BA28.19



Planned Burn Program 2018

34

# Burn Number: BA29.19

Location: East Coast Road Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Fire Station) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_566 & WMZ_567 Size of Burn: 5.5 Hectares Fuel Load: Very High Fire History: 8 years

# BA29.19



Planned Burn Program 2018

35

### Burn Number: BA30.19

Location: East Coast Road Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Allure Resort) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_568 Size of Burn: 1.2 Hectares Fuel Load: Very High Fire History: 9 years

# BA30.19



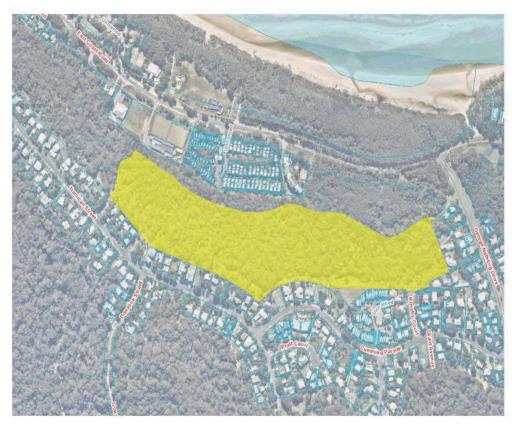
Planned Burn Program 2018

36

# Burn Number: BA31.19

Location: East Coast Road Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Allure Resort) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_569 & WMZ_571 Size of Burn: 11 Hectares Fuel Load: Very High Fire History: 5 years

# BA31.19

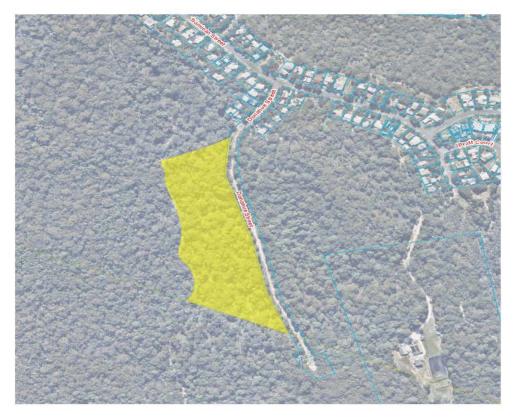


Planned Burn Program 2018 37

# Burn Number: BA32.19

Location: Tramican Drive Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Donahue Street) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_573 Size of Burn: 5 Hectares Fuel Load: High Fire History: 6 years

# BA32.19



Planned Burn Program 2018

38

### Burn Number: BA33.19

Location: Tramican Drive Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Baker Court) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_576 & WMZ_577 Size of Burn: 7 Hectares Fuel Load: High Fire History: 7 years

# BA33.19



Planned Burn Program 2018

39

### Burn Number: BA34.19

Location: Tramican Drive Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Baker Court) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_578 Size of Burn: 9.5 Hectares Fuel Load: Very High Fire History: 9 years

# BA34.19



Planned Burn Program 2018

40

# Burn Number: BA35.19

Location: George Nothling Drive Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (East of George Nothling Drive) Lot/Plan Numbers: L130 on SP245354 BAP Block Number: WMZ_582 Size of Burn: 21 Hectares Fuel Load: Very High Fire History: 9 years

# BA35.19



Planned Burn Program 2018

41

# Burn Number: BA36.19

Location: Tramican Drive Conservation Area Street Address: George Nothling Drive, Point Lookout NSI (rear of Donahue Street) Lot/Plan Numbers: L130 on SP245354

BAP Block Number: WMZ_998

Size of Burn: 76 Hectares Fuel Load: Very High/ Extreme Fire History: Unknown (Multi-agency Burn due to multiple stakeholders – Council owns 43 hectares of the burn area)

# BA36.19



Planned Burn Program 2018

42

### Burn Number: BA37.19

Location: Melomys Wetland Street Address: 148-174 Glendale Road, Russell Island Lot/Plan Numbers: L1 on SP294382 BAP Block Number: WMZ_511 Size of Burn: 1.7 Hectares Fuel Load: Very High Fire History: Unknown

# BA37.19



Planned Burn Program 2018

43

# Burn Number: BA38.19

Location: Melomys Wetland Street Address: 148-174 Glendale Road, Russell Island Lot/Plan Numbers: L1 on SP294382 BAP Block Number: WMZ_510 Size of Burn: .7 Hectare Fuel Load: Very High Fire History: Unknown

# BA38.19



Planned Burn Program 2018

44

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# Redland City Council Fire Strategy Review: Russell Island

February 2019





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# Document Control

Document control									
Report	title	Fire Strategy Review: Russell Island							
Document ID				Project number	TR690				
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Client		Redland City Council		Client contact	Rory House				
Ver.	Date	Revision details/ status	Prepared by	Author	Verifier	Approver			
3 22/02/2019		lssued to client	Nicole Nesvadba	Diana Virkki / Nicole Nesvadba	Diana Virkki	Cuong Tran			
Curren	t revision	3							



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# Acronyms

APZ	Asset Protection Zone
APZ Rec.	APZ Recommended
AS 3959-2009	Australian Standard: Construction of buildings in bushfire-prone areas
BAP	Bushfire Action Plan
DNRME	Department of Natural Resources, Mines and Energy
FMP	Review Report Redland City Council – Fire Management Plan: Review Report 2017
FMZ	Fire Management Zones
LMZ	Land Management Zone
OFH	Overall Fuel Hazard
QFES	Queensland Fire and Emergency Services
RCC	Redland City Council
Redland PS	City Plan 2018: Redland Planning Scheme v1.0
WMZ	Wildfire Mitigation Zone



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# 1 Executive Summary

A fire management strategy has been developed for Russell Island to balance the preservation of ecological values and functioning with community safety and resilience. This was achieved via the identification of Fire Management Zones (FMZs). The management guidelines associated with the three FMZ subcategories, Asset Protection Zone (APZ), Wildfire Mitigation Zone and Land Management Zone, have been developed in line with the ecological requirements of present vegetation communities and evidence-based risk monitoring. Implementation of the management guidelines and the establishment and/or maintenance of fire trails and breaks aim to reduce the bushfire risk across the island.

Table 1 provides a summary of the 122 identified FMZs and the associated prioritisation level. Note that only total lengths have been provided for APZs and light attack as management areas depend on setback requirements and local landscape variabilities.

Priority	FMZ Subcategory	No. FMZ Subcategories	Total Area (ha)	Total Length (m)
1	APZ	75 ¹	-	15,675.4
	APZ Recommended	2	0.3	-
	APZ Road	1	82.2	-
	Land Management Zone	1	34.5	-
	Wildfire Mitigation Zone	7	65.2	-
2	Wildfire Mitigation Zone	6	30.1	-
	Light Attack	14		5,866.3
3	Land Management Zone	3	108.0	-
	Wildfire Mitigation Zone	1	4.3	-
4	Land Management Zone	1	29.8	-
	Wildfire Mitigation Zone	5	26.6	-
5	Wildfire Mitigation Zone	2	6.9	-
6	Wildfire Mitigation Zone	4	26.0	-
Total		122	413.9	21,541.7

Table 1. Priority summary of Fire Management Zones

This fire management strategy has only been applied to RCC managed land parcels or road reserves as bushfire risk on private property is the responsibility of the landholder(s). This consequently reduces the effectiveness of managing bushfire risk via contiguous and consistent

¹ 82 individual lines in total, however, some have been combined into one ID due to close proximities and identical management requirements.



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integrated land management across the island. As such, recommendations in this fire strategy will assist in reducing the bushfire risk, particularly on RCC managed land, however, residual risk may remain on private land.



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# 2 Introduction

Ten Rivers was engaged by Redland City Council (RCC) to review the current Bushfire Action Plan (BAP) for Russell Island. The need for this review was in response to the recommendations provided in the *Redland City Council – Fire Management Plan: Review Report 2017* (FMP Review Report) prepared by Queensland Fire and Emergency Services (QFES) (2017). One of the key requirements of the FMP Review Report included the need to balance the preservation of ecological values and functioning with community safety and resilience.

To achieve this requirement, a fire management strategy has been developed for Russell Island via the identification of Fire Management Zones (FMZs). Allocation of land to an FMZ was based on an assessment of ecological values within the landscape, coined with proximity to occupied dwellings and assets. The focus was on RCC managed land, therefore the FMZs were only established within RCC managed land parcels or road reserves.

The FMZ subcategories have been defined by differing management aims and strategies; ultimately providing guidance on the type of fire regime required for the area. The three FMZ subcategories identified in this report are defined as follows:

- Asset Protection Zone (APZ) used in vegetated areas in proximity to people and property, with a focus to reduce fuel and create an effective buffer zone.
  - APZ Recommended (APZ Rec.) –APZ subcategory identifying currently vegetated road reserves which are recommended to be cleared and/or managed in accordance with the described APZ fuel mitigation control methods.
  - APZ Road APZ subcategory identifying currently constructed road reserves which are to be managed in accordance with the described APZ fuel mitigation control methods.
- Wildfire Mitigation Zone (WMZ) used in areas of high risk in relation to their location within the landscape, with the objective to reduce fuel hazard to high or below.
- Land Management Zone (LMZ) used in areas to manage forest blocks based on ecological or cultural objectives.

Following assignment of land to a FMZ, the fire management strategies were prioritised based on the assessed risk posed by the area. Priority levels were ranked from 1 to 6, with 1 being of highest priority.

The following details the methods used to assign the Russell Island FMZs, relevant management recommendations and prioritisation of fire management strategies.



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# 3 Methodology

# 3.1 Desktop Assessment

A desktop assessment was undertaken to identify areas of interest (i.e. potentially hazardous vegetation). The review included an assessment of the following sources:

- Current bushfire management and locally relevant overlays provided by RCC
- Vegetation management, regional ecosystem and broad vegetation group mapping developed by the Department of Natural Resources, Mines and Energy (DNRME) (2018)
- Bushfire prone area (bushfire hazard class) mapping developed by QFES (2017)
- Aerial imagery (Nearmap, 2018)
- High resolution elevation data (1 metre, digital elevation model) provided by DNRME (2014)
- Recorded climate data (Bureau of Meteorology, 2019)
- City Plan 2018: Redland Planning Scheme v1.0 (Redland PS)
- Australian Standard: Construction of buildings in bushfire-prone areas (AS 3959-2009)
- Overall fuel hazard assessment guide (Hines et al., 2010)
- Planned Burn Guidelines Southeast Queensland Bioregion of Queensland (Queensland Parks and Wildlife Service, 2013)

# 3.2 Site Visit

Two fire ecologists were escorted around Russell Island by RCC representatives on 12 March 2018. All current management zones associated with the Russell Island BAP were identified, with brief landscape features being recorded utilising Collector for ArcGIS (Esri, 2019).

# 3.3 Assignment of Fire Management Zones

# 3.3.1 Asset Protection Zone

Asset Protection Zones (APZs) (i.e. boundary/ asset setbacks from hazardous vegetation) were established around assets abutting identified hazardous vegetation. Specifically, the quantification of APZ maintenance widths were developed with an aim to achieve, where possible, a radiant heat flux exposure threshold of 29 kW/m² (or less) to occupied buildings and/or asset(s). This is in accordance with the Redland PS and AS 3959-2009. Although prevailing winds are likely to be driven in a south-east direction (Bureau of Meteorology, 2019), a worst-case scenario approach was taken, whereby the highest category of slope degree was chosen no matter where the hazardous vegetation was located in relation to the building and/or asset(s). It must be noted that Bushfire Attack Level (BAL) radiant heat exposure limits are only applicable to occupied Class 1-3 buildings or Class 10a buildings/ decks associated with Class 1-3 buildings as defined by the National Construction Code 2016: Building Code of Australia. Further, APZs could only be delineated within RCC managed land.



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# 3.3.2 Wildfire Mitigation Zone

Wildfire Mitigation Zones (WMZs) were developed to complement APZs and strengthen existing fire control advantages. Assignment of land to a WMZ was based on the identification of 'High' risk locations, which was determined based on the assessment of the following attributes:

- proximity of hazardous vegetation to assets and APZ presence
- risk determination based on OFH
- landscape features (both within and adjoining)
- vegetation type and cover; and
- the management priority of the FMZ (where relevant).

# 3.3.3 Land Management Zone

Complimenting APZs and WMZs, Land Management Zones (LMZs) produce a mosaic of varying and/or discontinuous fuel loads which reduce the likelihood of a bushfire spreading across the landscape. Land was assigned to a LMZ where APZ and WMZ management was deemed not appropriate. Mapped extents, such as regional ecosystems (DNRME, 2018), were utilised to identify ecological or cultural areas and associated objectives.

# 3.4 Limitations and Assumptions

The recommendations made in this report focus solely on RCC managed land. Russell Island consists of a network of RCC managed and private landholders, posing difficulty in contiguous and consistent integrated land management across the island. The recommendations in this fire strategy will assist in reducing the bushfire risk, particularly on RCC managed land, however, residual risk may remain on private land.



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# 4 Management Guidelines

# 4.1 Asset Protection Zone

The objective of the APZ is to protect human life and property via the provision of a maintained, low hazard (i.e. low fuel), defendable space immediately surrounding an infrastructure asset(s). Regular maintenance of an APZ aids in mitigating the potential impacts associated with a bushfire, including radiant heat exposure levels, flame contact, ember and smoke attack. As such, understorey vegetation is required to be regularly maintained to prevent the build-up of fuels and the area must be free of combustible items and obstructions. Further, it is recommended that some trees and vegetation be selectively retained (where possible) so to filter embers and reduce wind speed in the event of a bushfire. Retained vegetation, however, must not form a continuous canopy.

Within an APZ, the Overall Fuel Hazard (OFH) should be reduced and maintained at a rating of 'Low' as defined by the Overall fuel hazard assessment guide (Hines et al., 2010). Any future development within a bushfire prone area must ensure that associated APZs are to be established in accordance with the requirements of the Redland PS and AS 3959-2009 (i.e. BAL assessment to identify radiant heat exposure thresholds and required setback distances).

Recommended fuel mitigation control methods within the APZ include:

- Raking or manual removal of fine fuels such as leaves, twigs (less than 6 mm in diameter) and bark. This is fuel that burns quickly, increases the intensity of a fire and should be removed on a regular basis. Ideally removed with tools such as rakes, hoes, rake hoes and shovels.
- Mowing or slashing grasses to a short length (<10 cm), which should be kept green where
  possible. Cut material must be either removed or allowed to decompose before fire
  season.</li>
- Pruning small trees and shrubs, especially around mature trees, to prevent laddering potential and canopy damage.
- Separate crowns of mature trees by two to five metres and trim back any branches overhanging assets.
- Hazard reduction burning is effective at reducing risk, however must be carried out with extreme caution under the correct weather conditions.

Where possible, property owners with assets at risk from a wildfire event should be kept informed regarding the progress of the fire, and asked for an assessment of their current level of asset protection preparedness.

The establishment of APZ and ongoing maintenance is a high priority as it reduces bushfire risk immediately abutting assets to protect life, property and the community. Consequently, all APZ have been listed as priority 1. Refer to the appendices for the mapped location of identified Russell Island APZs and Table 2 for associated management prescriptions.



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Table 2. Russell Island Asset Protection Zone management prescriptions.

APZ ID	Target Fuel Hazard	Priority	Management Prescription
1 to 75	Low	1	<ul> <li>Maintain OFH at 'Low' by using mechanical hazard reduction using forestry mulchers, brushcutters in locations of very high risk, to reduce near surface and elevated fuels within APZ strip of 13-20 m width.</li> </ul>
			<ul> <li>Desired outcome: open forest with reduced fuel understorey strip; no elevated fuels, ground cover and grasses reduced to &lt;10 cm height.</li> </ul>
			<ul> <li>Clearing to 1 – 3 m (depending on slope) around large trees (generally 30cm diameter eucalypts) to reduce laddering potential and canopy impact.</li> </ul>

In addition to the above APZs, two APZ (Rec.) have been identified. These have been indicated in defined road reserve areas where it is recommended that roads be constructed, or vegetation be managed in accordance with the management prescriptions identified in Table 2. If this is not feasible, it is recommended that an APZ be established. Further, the subcategory APZ Road indicates current constructed road reserves which are to serve as fire breaks so require fuel mitigation control maintenance to be undertaken to maintain an OFH of 'Low'.

# 4.2 Wildlife Mitigation Zone

The desired outcome for identified WMZs is to maintain the OFH at 'High' or below using planned burning in accordance with the *Planned Burn Guidelines – Southeast Queensland Bioregion of Queensland* (Planned Burn Guidelines) (Queensland Parks and Wildlife Service, 2013) (i.e. intervals of 6-8 years). The purpose of the WMZ is to break up large continuous areas of hazardous vegetation to reduce the speed and intensity of a bushfire. Recommended strategies for effective fuel mitigation control methods within the WMZ include:

- Raking around large trees, trees with hollows or significant habitat to reduce canopy impact or laddering potential.
- In areas where planned burn is not feasible due to risk, it is recommended that mechanical hazard reduction using forestry mulchers be implemented.
- Annual pre- and post-fire monitoring is recommended to assess the prescription objectives.

Management of WMZ should be implemented on a rotational basis within an ongoing prescribed burn program. All identified WMZs have been initially prioritised from 1 to 6 based on:

- fire history
- recommended inter-fire interval
- vegetation type; and
- landscape context and connectivity.

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WMZ that were impacted by the 2016 wildfire have been included, where necessary, as priority 1 due to the density of post-wildfire regrowth fuels that have increased these bushlands to very high to extreme fuel hazard risk. Refer to the appendices for the mapped location of identified Russell Island WMZs and Table 3 for associated management prescriptions.

Table 3. Russell Island Wildfire Mitigation Zone management prescriptions.

WMZ ID	Target Fuel Hazard	Priority	Prescription
2, 4, 6, 7, 13, 15	High or below	1	<ul> <li>Maintain OFH at 'High' or below using planned burning at intervals of 6-8 years:</li> </ul>
1, 8, 9, 10, 19	High or below	2	<ul> <li>Employ spot ignition (ground ignition)</li> </ul>
5	High or below	3	within swamps under high moisture and light south-easterly winds, to promote
3, 12, 17, 18	High or below	4	diverse open paperbark and open
14, 16	High or below	5	<ul> <li>sedgeland.</li> <li>Low intensity, patchy prescribed burns on dunes to promote open, mixed eucalypt forest with reduced elevated fuel, and an open, grassy understorey.</li> </ul>
11, 20, 21	High or below 6 Desired outcome understorey (gra bark fuels. Clearing to 1 – 3		<ul> <li>Desired outcome: open forest with open understorey (grassy) and low elevated and bark fuels.</li> <li>Clearing to 1 – 3 m (depending on slope) around large trees (generally 30 cm diameter</li> </ul>
			eucalypts) to reduce laddering potential and canopy impact.
			<ul> <li>Mechanical hazard reduction using forestry mulchers, brushcutters in locations of very high risk or where planned burning is not feasible, to reduce elevated fuels. Mechanical works may be required at higher frequencies than burning based on regrowth rates.</li> </ul>
			<ul> <li>Annual and pre- and post-fire monitoring of OFH and vegetation condition to assess prescription objectives.</li> </ul>

# 4.3 Land Management Zone

The objective of the LMZ is to manage forest blocks based on ecological or cultural objectives, or both. Hazard reduction in a LMZ should aim to achieve fire protection objectives by providing a mosaic of areas with varying fuel load structures within the landscape (NSW Rural Fire Service, 2006). Burning at a mosaic pattern provides areas of lower fuel loads where reduction efforts are safer and more successful. ALL LMZs should be managed to provide optimum fire regimes required for the maintenance of the specific ecosystem.



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The desired outcome for identified LMZs is to maintain the OFH at 'High' or below using planned burning in accordance with the Planned Burn Guidelines (i.e. intervals of 6-8 years). Ideally achieving low intensity, patchy burns to promote open forest with a grassy understorey. Recommended strategies for effective fuel mitigation control methods within the LMZ include:

- Raking around large trees, trees with hollows or significant habitat to reduce canopy impact or laddering potential.
- In areas where planned burn is not feasible due to risk, it is recommended that mechanical hazard reduction using forestry mulchers be implemented. Mechanical works may be required at higher frequencies than burning based on regrowth rates.
- Annual pre- and post-fire monitoring is recommended to assess the prescription objectives.

Management of LMZ should be implemented on a rotational basis within an ongoing prescribed burn program. All identified LMZs have been initially prioritised from 1 to 6 based on:

- fire history
- recommended inter-fire interval
- vegetation type; and
- landscape context and connectivity.

Refer to the appendices for the mapped location of identified Russell Island LMZs and Table 4 for associated management prescriptions.

Table 4. Russell Island Land Management Zones management prescriptions.

LMZ ID	Target Fuel Hazard	Priority	Prescription					
5	Very High or below	1	<ul> <li>Planned burning in accordance with the Planned Burn Guidelines (i.e. intervals of 6-8 years).</li> <li>Employ spot ignition (ground ignition) within swamps under</li> </ul>					
1, 2, 3	Very High or below	3	<ul> <li>high soil moisture profile and light south-easterly winds, to promote diverse open paperbark and open sedgeland.</li> <li>Low intensity, patchy prescribed burns in forest promote</li> </ul>					
4	Very High or below	4	<ul> <li>open, mixed eucalypt forest with reduced elevated fuel, and an open, grassy understorey.</li> <li>Desired outcome: open forest with open understorey (grassy) and low elevated and bark fuels. Paperbark swamps with open sedge understorey.</li> <li>Clearing to 1 – 3 m (depending on slope) around large trees (generally 30 cm diameter eucalypts) to reduce laddering potential and canopy impact.</li> <li>Annual and pre- and post-fire monitoring of OFH and vegetation condition to assess prescription objectives.</li> </ul>					
			<ul> <li><u>Swamps and fringing vegetation areas</u></li> <li>Planned burning in accordance with the Planned Burn Guidelines, at intervals of 6-8 years, employing spot ignition (ground and aerial ignition) while swamp is inundated. This</li> </ul>					
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LMZ ID	Target Fuel Hazard	Priority	Prescription
			will promote a diverse open heathland and mixed fringing forest.
			<ul> <li>Desired outcome: ecologically diverse open heathland and mixed fringing forest, with a reduction in dense monocultures of Paperbarks (<i>Melaleuca quinquenervia</i>).</li> </ul>
			Annual and pre- and post-fire monitoring of OFH and vegetation condition to assess prescription objectives.

# 4.4 Vegetation

The vegetation on Russell Island is primarily comprised of fire prone ecosystems, including swamps, heathlands and open eucalypt forest. All of which are in close proximity to housing and community assets. Table 5 outlines the Tolerable Fire Intervals (TFIs) recommended for each dominant Regional Ecosystem (RE) within identified FMZs on Russell Island. These descriptions and TFIs have been obtained from the Regional Ecosystem Description Database (REDD) (Department of Environment and Science, 2018) and include the REs associated vegetation management class (status) as defined in the Vegetation Management Act 1999 (Qld).

RE	Description	TFI	Status
12.3.5	Eucalyptus racemosa subsp. racemosa woodland	7-25 years	Endangered
12.5.6c	Eucalyptus pilularis open forest	7-25 years	Endangered
12.3.13	Closed or wet heathland	8-20 years	
12.5.9	Sedgeland to heathland often with emergent Eucalyptus latisinensis	8-15 years	
12.2.7	Melaleuca quinquenervia or rarely M. dealbata open forest	Heath 8-12 years, Sedge 12-20 years, Mixed grass/shrub 6-20 years.	
12.3.5	Melaleuca quinquenervia open forest	Heath 8-12 years, Sedge 12-20 years, Mixed grass/shrub 6-20 years.	

Table 5. Russell Island vegetation communities and recommended Tolerable Fire Intervals.

Within the FMZs on Russell Island, it is recommended that the fire management program aim for a target at the lower end of the TFI for these ecosystems, i.e. 6-8 years, as an initial objective. This target will aim in promoting reduced hazard open forest systems. It is important that prescribed burn implementation is undertaken using a risk-based approach justified by ongoing and rigorous monitoring. Equally as vital is that prescribed burns are implemented



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under the right conditions, including mild weather conditions, with some soil moisture present, to promote patchy mosaic burns that promote biodiversity and risk reduction.

# 4.5 Tracks and Fire Trails

The upgrading of tracks is required so that fires can be managed and implemented safely. This will require maintenance to clear all shrubby vegetation to a distance of 5 m out from track edge, on both sides, leaving large eucalypts and other native trees untouched. This is essential to safely allow fire crews to manage fires in the vicinity of tracks. The breaks also reduce the risk of spot-overs (floaters) and ensure crew safety whilst planned burns are in progress, and in the event of a wildfire.

Fire maintenance trails are required to meet the following standards:

- A minimum clearance width of 6 m
- A minimum formed width of 4 m
- Minimum vertical clearance of 4 m to any overhanging obstructions including tree branches
- 5 m clearance to all powerlines
- Maintain cleared vegetation with minimum 6 m cleared width; and
- A maximum gradient of 12.5% with adequate drainage to prevent soil erosion and minimise ongoing trail maintenance.

Proposed trails (i.e. light attack) have been included in the attached maps. Standards were based on those used in the North Stradbroke Island township Fire Management Strategies (Ten Rivers and QYAC, 2018) of 2 m/3 m/2 m; this represents two metres clearance on either side and three metres of formed track.

Reconnaissance on the island's tracks and trails should be undertaken to ground-truth location and condition of existing access assets. Surveys to be undertaken to establish where the inclusion of new trails/breaks or reopening of old trails for risk reduction/ strategic advantage is required.



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# 5 Recommendations

# 5.1 Prioritisation

The following list prioritises management recommendations in order of importance:

- 1. Implement APZs
- 2. Consolidation of fire trail infrastructure
- 3. Initiate fire monitoring program
- 4. Implement prescribed burn program across WMZ, as prioritised in Table 3 and attached prioritisation maps
- 5. Implement prescribed burn program across LMZ, as prioritised in Table 4 and attached prioritisation maps.

The following sections provide further detail on these recommendations.

# 5.2 Implementation of FMZ

To reduce the overall bushfire risk across the island, the guidelines from the recommended FMZs should be followed. Further, the upgrades to fire advantages and APZ requirements completed. This strategy is a long-term plan and is contingent on years of best-practice management in order to restore a reduced risk landscape.

# 5.3 Fire Monitoring Program

Ongoing monitoring must be a key component of the Russell Island fire management strategy. Collecting and collating rigorous data that aligns with the fire management strategy will allow for a successful adaptive management program that ensures prioritisation of high risk areas. As such, it is recommended fuel hazard and vegetation condition be assessed annually to drive the fire management program and verify prioritised areas as listed in Table 3 and Table 4. Fire breaks and trails should also be annually audited to ensure they are maintained within specification.

To visually assess fuel risk within FMZs, it is recommended that assessment be conducted in accordance with the Overall fuel hazard assessment guide (Hines et al., 2010). Risk assessment is based on structure and availability of fuels and is industry standard for fuel assessments in southeast Queensland. The method assesses fine fuels (<6 mm width) in various strata categories, including bark fuels, elevated fuels (i.e. shrub layer), near surface fuels (i.e. grasses and low-lying shrubs) and surface fuels (i.e. leaf litter) (Figure 1).



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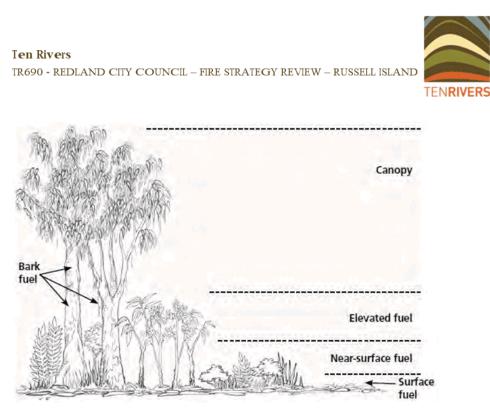


Figure 1. Fuel strata classes (source: Hines et al., 2010).

The guide moves from previous standard practices which are focused on available fuel loads (t/ha) to a focus on fuel arrangement and its effects on fire behaviour and suppression difficulty. A simple difference in the arrangement of fuels has the capacity to significantly affect fire behaviour, which is not discernible when solely assessing available fuel load (Hines et al., 2010). As such, the guide enables a more representative, science-based approach for land managers to determine appropriate actions for bushfire mitigation and fire suppression.



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# 6 Conclusion

The Russell Island fire management strategy was developed to balance the preservation of ecological values and functioning with community safety and resilience via the identification of Fire Management Zones (FMZs). Recommended implementation of APZ, WMZ and LMZ, as well as fire trails and breaks, in line with ecological requirements of vegetation communities and evidence-based risk monitoring, will ultimately aim to reduce the bushfire risk across the island.

This fire strategy was developed as a long-term plan to reduce landscape bushfire risk on Russell Island contingent on years of best-practice management. The recommendations made, however, focus solely on RCC managed land. As such, the FMZs were only established within RCC managed land parcels and road reserves. Bushfire risk on private property is the responsibility of the landholders as RCC cannot manage any potential added risk. Russell Island consists of a network of RCC managed and private landholders, posing difficulty in contiguous and consistent integrated land management across the island. The recommendations in this fire strategy will assist in reducing the bushfire risk, particularly on RCC managed land, however, residual risk may remain on private land.



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# Additional Background References

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TENRIVERS

# Appendices

Russell Island proposed FMZ and fire regimes.

FMZ Subcategory	₽	Priority	Last Fire	Years Since Fire Minimum TFI	Minimum TFI	Next Burn Period Dominant RE	Dominant RE
LMZ	Ś	-	2009/2015		7	2016	12.5.6c, 12.5.3, 12.2.15
ZWM	7	-	2016	7	7	2023	12.5.3
ZWM	4	-	2013	5	7	2020	12.5.3
ZWM	Ŷ	-	2016	2	7	2023	Non-remnant
ZWM	~	-	2016	7	7	2023	12.5.3
ZWM	13	-	2009/2012/201 7		7	2016	12.5.3
ZWM	15	-	2009	6	7	2016	12.5.3
ZWM	-	7	2016	2	6	2022	12.2.7/12.2.15
ZWM	ω	7	2016	2	7	2023	Non-remnant
ZWM	0	3	2016	2	7	2023	Non-remnant
ZWM	10	3	2016	2	¢	2022	12.2.7/12.2.15
ZWM	19	2	2009	6	7	2016	12.5.6c
LMZ	-	ю	2016	7	Ŷ	2022	12.2.7/12.2.15, 12.2.6
LMZ	7	e	2016	2	6	2022	12.2.7/12.2.15
ZWJ	ю	ю	2016	2	¢	2022	12.2.7/12.2.15
ZWM	5	ю			7		12.2.6, 12.5.3
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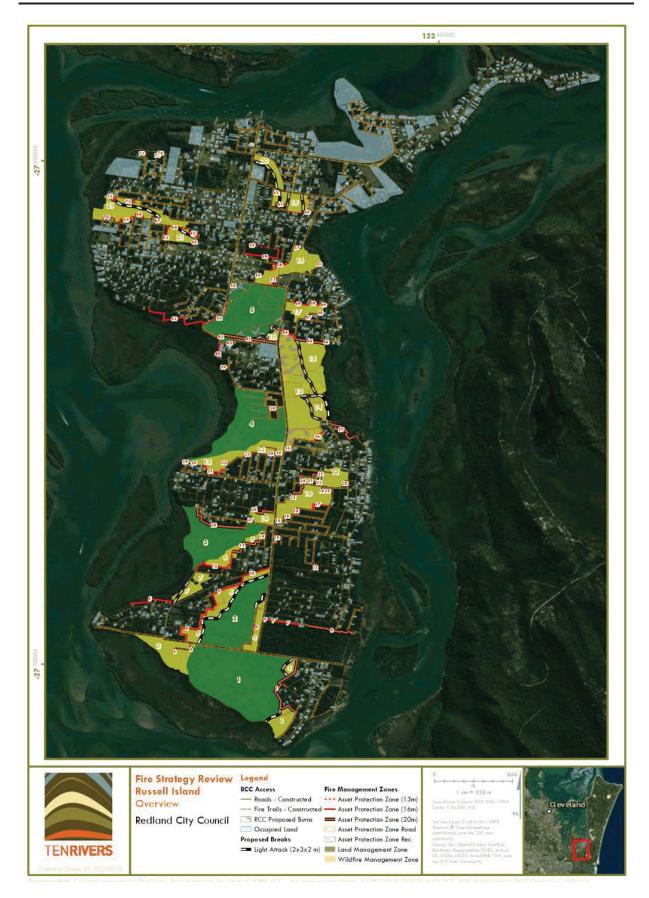
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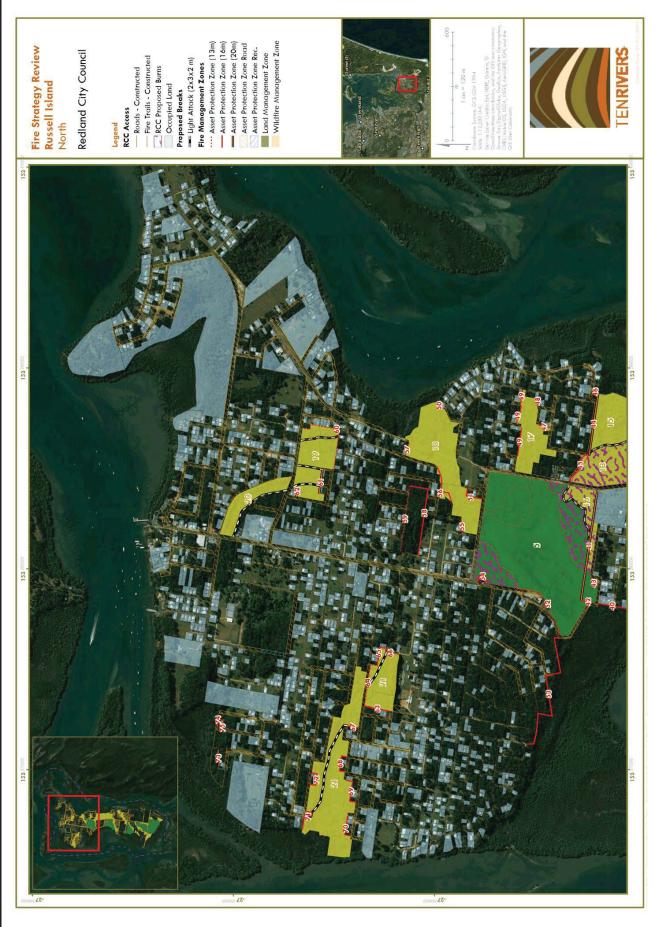
FMZ Subcategory	_	Priority	Last Fire	Years Since Fire Minimum TFI		Next Burn Period Dominant RE	Dominant RE
ZWZ	4	4	2015	ю	ω	2023	12.3.13, 12.5.9
ZWM	т	4	2016	2	7	2023	Non-remnant
ZWM	12	4			8		12.3.13, 12.5.9
ZWM	17	4			7		Non-remnant
ZWM	18	4			Q		12.3.5, 12.2.15
ZWM	14	S	2017	-	7	2024	12.5.3
ZWM	16	Ŋ	2015	e	7	2022	12.5.3
ZWM	:	Q			7		Non-remnant
ZWM	20	Ą	2017	-	7	2024	Non-remnant
ZWM	21	\$			7		12.5.3



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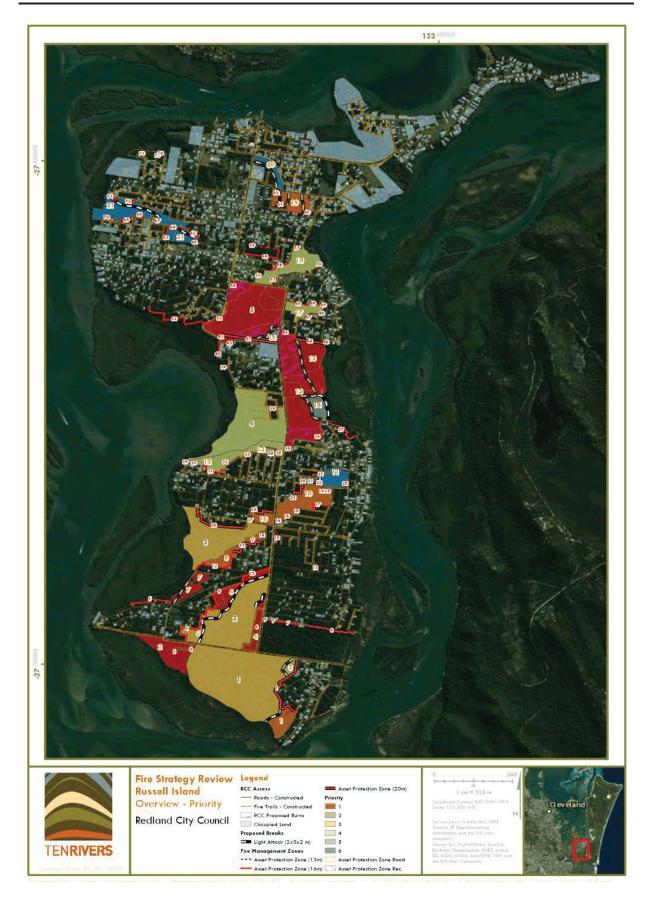
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Redland City Council

-Roads - Constructed Legend RCC Access

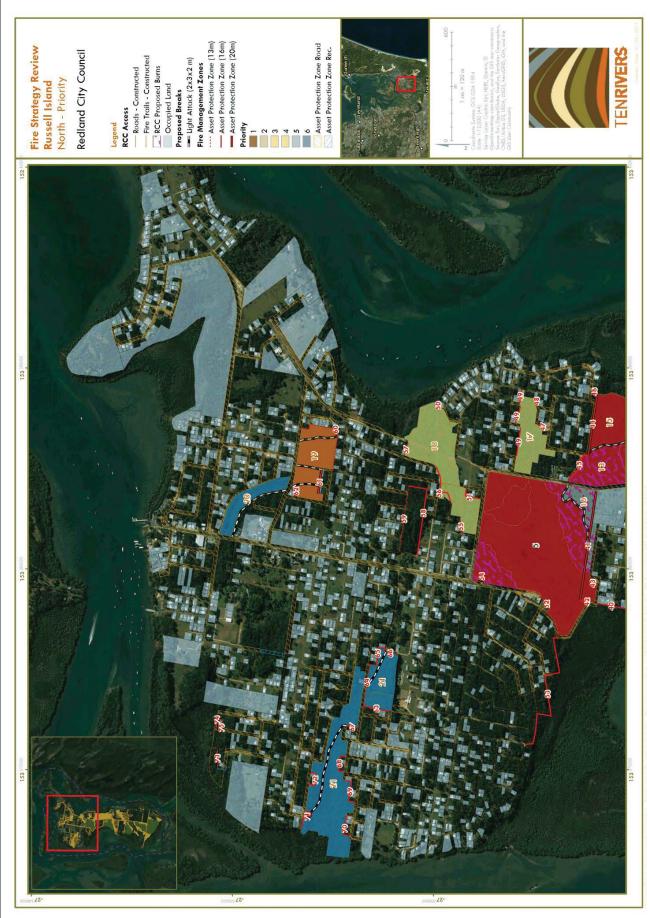


Asset Protection Zone (13m) Asset Protection Zone (16m) Asset Protection Zone (20m) Asset Protection Zone Rec. Land Management Zone Wildfire Management Zone Proposed Breaks == Light Attack (2x3x2 m) Fire Management Zones ENRIVERS Fire Trails - Constructed
RCC Proposed Burns
Occupied Land 



**GENERAL MEETING MINUTES** 

8 MAY 2019



Item 12.8- Attachment 2

**GENERAL MEETING MINUTES** 

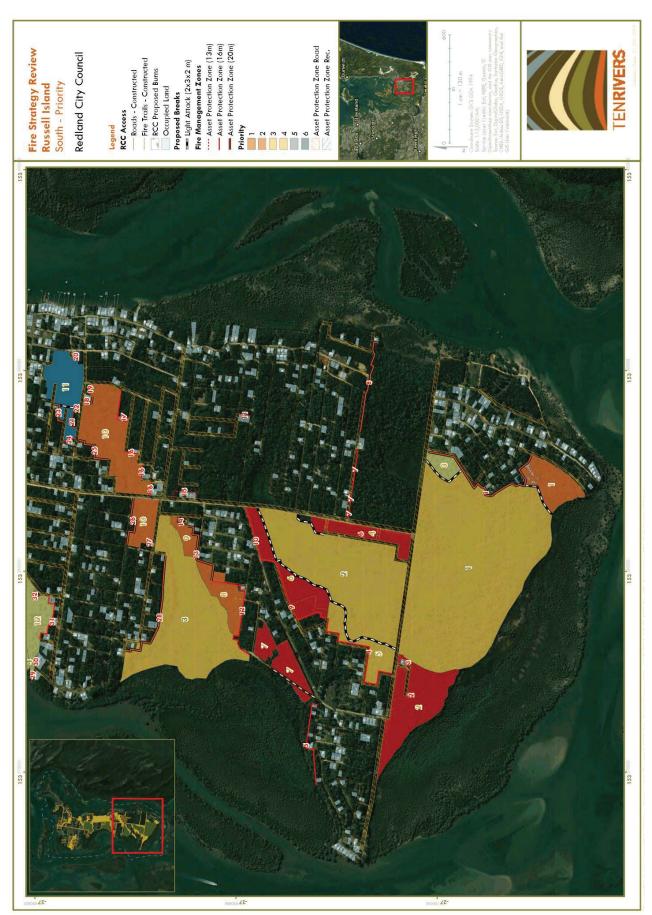
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**GENERAL MEETING MINUTES** 



- 13 REPORTS FROM COMMUNITY & CUSTOMER SERVICES
- 13.1 DECISIONS MADE UNDER DELEGATED AUTHORITY FOR CATEGORY 1, 2 AND 3 DEVELOPMENT APPLICATIONS

**Objective Reference:** A3785565

Authorising Officer:	Louise Rusan, General Manager Community & Customer Services
Responsible Officer:	David Jeanes, Group Manager City Planning & Assessment
Report Author:	Jill Driscoll, Group Support Officer
Attachments:	1. Decisions Made under Delegated Authority 10.3.2019 to 6.4.2019

## PURPOSE

The purpose of this report is for Council to note that the decisions listed below were made under delegated authority for Category 1, 2 and 3 development applications only.

This information is provided for public interest.

## BACKGROUND

At the General Meeting of 21 June 2017, Council resolved that development assessments be classified into the following four categories:

Category 1 – minor code and referral agency assessments;

Category 2 – moderately complex code and impact assessments;

Category 3 – complex code and impact assessments; and

Category 4 – major assessments (not included in this report)

The applications detailed in this report have been assessed under:-

**Category 1** - Minor code assessable applications, concurrence agency referral, minor operational works and minor compliance works; minor change requests and extension to currency period where the original application was Category 1 procedural delegations for limited and standard planning certificates.

Delegation Level: Chief Executive Officer, General Manager, Group Managers, Service Managers, Team Leaders and Principal Planners as identified in the officer's instrument of delegation.

**Category 2** - In addition to Category 1, moderately complex code assessable applications, including operational works and compliance works and impact assessable applications without objecting submissions; other change requests and variation requests where the original application was Category 1, 2, 3 or 4*. Procedural delegations including approval of works on and off maintenance, release of bonds and full planning certificates.

*Provided the requests do not affect the reason(s) for the call in by the Councillor (or that there is agreement from the Councillor that it can be dealt with under delegation).

Delegation Level: Chief Executive Officer, General Manager, Group Managers and Service Managers as identified in the officer's instrument of delegation.

**Category 3** - In addition to Category 1 and 2, applications for code or impact assessment with a higher level of complexity. They may have minor level aspects outside a stated policy position that are subject to discretionary provisions of the planning scheme. Impact applications may involve submissions objecting to the proposal readily addressable by reasonable and relevant conditions. Assessing superseded planning scheme requests and approving a plan of subdivision.

Delegation Level: Chief Executive Officer, General Manager and Group Managers as identified in the officer's instrument of delegation.

## COUNCIL RESOLUTION 2019/143

Moved by: Cr Paul Bishop Seconded by: Cr Mark Edwards

That Council resolves to note this report.

## CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

## **CATEGORY1**

Division	-	2	2	2	lt 2	lt 2	lt 2	lt 2
Decision Description	Approved	Approved	Approved	Approved	Development Permit	Development Permit	Development Permit	Development Permit
Negotiated Decision Date	NA	NA	NA	NA	NA	NA	NA	AN
Decision Date	13/03/2019	12/03/2019	15/03/2019	12/03/2019	15/03/2019	14/03/2019	12/03/2019	11/03/2019
Primary Category	Referral Agency Response - Planning	Minor Change to Approval	Minor Change to Approval	Referral Agency Response - Planning	Code Assessment	Code Assessment	Code Assessment	Code Assessment
Associated Property Address	7-19 Thorn Street Ormiston QLD 4160	28 Timbin Road Point Lookout QLD 4183	4 Ray Street Cleveland QLD 4163	Strickland Certification 3 Kathleen Court Cleveland Pty Ltd QLD 4163	34 Piermont Place Cleveland QLD 4163	52 Plymouth Court Cleveland QLD 4163	5 Hopewell Street Point Lookout QLD 4183	Ariel Properties Pty Ltd 2LD 4163
Applicant	Building Certification Group	N G Sanders & Associates Pty Ltd Westbuilt Homes	Tully Eric DAVIES	Strickland Certification Pty Ltd	Building Code Approval Group Pty Ltd	Mr Michael J Williams Mrs Robyn Williams	Ms Leah R Olszanowski 5 Hopewell Street Point Mr Martin Olszanowski Lookout QLD 4183	Ariel Properties Pty Ltd
Application Full Details	Design and Siting - Dwelling House	Change to Development Approval - CAR19/0001 Change to Design and Siting - Dwelling House	Change to Development Approval - BWP003216	Design and Siting - Shed	Domestic Additions	Domestic Additions	Dwelling House	Combined Multiple dwelling X 4 and Standard Format Reconfiguring a
Application Id	CAR19/0056	CAR19/0001.01	CAR19/0055	CAR19/0058	DBW18/0082	DBW18/0088	MCU18/0225	MCU18/0288

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## **CATEGORY1**

l								
	Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
	Driveway Crossover Works	Crew Constructions	78A Bay Street Cleveland QLD 4163	Code Assessment	11/03/2019	NA	Development Permit	2
_	Design and Siting - Shed	Titan Garages	1 Constance Court Victoria Point QLD 4165	Referral Agency Response - Planning	15/03/2019	NA	Approved	4
	Domestic Outbuilding	The Certifier Pty Ltd	68 Victoria Parade South Coochiemudlo Island QLD 4184	Code Assessment	12/03/2019	NA	Development Permit	4
	Design and Siting - Dwelling House and Carport	Raymond Bruce FRANKEL	22 Citron Street Macleay Island QLD 4184	Referral Agency Response - Planning	14/03/2019	NA	Approved	5
	Design and Siting - Carport	Applied Building Approvals	6 Lisa Street Redland Bay QLD 4165	Referral Agency Response - Planning	12/03/2019	AN	Approved	5
	Design and Siting - Dwelling & Carport	Bay Island Designs	2 Skiff Street Russell Island QLD 4184	Referral Agency Response - Planning	15/03/2019	NA	Approved	5
	Design and Siting - Deck	Bartley Burns Certifiers & Planners	2 Baylink Drive Redland Bay QLD 4165	Referral Agency Response - Planning	14/03/2019	ΨN	Approved	5
	Design and Siting - Gazebo	Applied Building Approvals	51 Emperor Drive Redland Bay QLD 4165	Referral Agency Response - Planning	15/03/2019	NA	Approved	9
	Design and Siting - Carport	A1 Certifier Pty Ltd	13 Jacaranda Place Ormiston QLD 4160	Referral Agency Response - Planning	15/03/2019	NA	Approved	8
	Design and Siting - Carport	Benjamin HARRIS	19 Kunden Street Thorneside QLD 4158	Referral Agency Response - Planning	14/03/2019	NA	Approved	10
	Design and Siting - Garaport	A1 Certifier	12 Whitehall Avenue Birkdale QLD 4159	Referral Agency Response - Planning	15/03/2019	NA	Approved	10

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## CATEGORY1

Associated Property Primary Decision Decision Division Address Category Date Date Date	11 David Street Thomeside Code 13/03/2019 NA Development 10 0LD 4158 Assessment 13/03/2019 NA Permit 10
Applicant	rroud Homes Brisbane 11 Dav Pty Ltd QLD 2
pplication Full Details	Dwelling house Strou
Application Id Ap	MCU19/0002

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## CATEGORY2

ation Id	Application Id Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
CAR19/0051	Build Over or Near Relevant Infrastructure	A1 Certifier Pty Ltd	46 Rose Street Ormiston QLD 4160	Referral Agency Response - Engineering	14/03/2019	NA	Approved	-
18/0132	OPW18/0132 RAL - 1 into 5 (plus 1 park lot)	Dordor Pty Ltd	3 South Street Cleveland QLD 4163	Code Assessment	13/03/2019	AN	Development Permit	3
OPW19/0032	Secondary Driveway Crossover	Julie Maree HARRIS	12 Acer Place Redland Bay QLD 4165	Code Assessment	15/03/2019	٨A	Development Permit	9

## **CATEGORY1**

Application Id	Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
DBW18/0083	Domestic Additions	Bartley Burns Certifiers & Planners	Bartley Burns Certifiers 5 Medina Court Ormiston & Planners QLD 4160	Code Assessment	22/03/2019	NA	Development Permit	1
RAL18/0110	Standard Format - 1 into 5	Mr Anthony J Hopper Mrs Tracey J Hopper	2 Edith Street Wellington Point QLD 4160	Code Assessment	21/03/2019	NA	Development Permit	1
DBW19/0002	Domestic Outbuilding - Pool & Deck	Building Code Approval Group Pty Ltd	10 Caravel Court Cleveland QLD 4163	Code Assessment	19/03/2019	NA	Development Permit	2
MCU18/0253	Dwelling house within 9m of revetment wall	Building Code Approval Group Pty Ltd	16 Captains Court Cleveland QLD 4163	Code Assessment	21/03/2019	AN	Development Permit	2
RAL19/0004	Extension to currency period - ROL006135	Building Code Approval Group Pty Ltd Russell Charles CROWTHER	10-12 Dell Street Cleveland QLD 4163	Minor Change to Approval	20/03/2019	NA	Approved	2
CAR18/0500	Design and Siting - Garage	Mr Glenn Murrant	2 St lves Court Redland Bay QLD 4165	Referral Agency Response - Planning	18/03/2019	NA	Refused	5
CAR19/0030	Design and Siting - Dwelling	Andrew Vivian MACKIE	29 Akebia Street Russell Island QLD 4184	Referral Agency Response - Planning	20/03/2019	NA	Approved	5
CAR19/0063	Design and Siting - Dwelling House	Michael Kenneth TAYLOR	5 Cressy Street Macleay Island QLD 4184	Referral Agency Response - Planning	18/03/2019	NA	Approved	5
CAR19/0069	Design and Siting - Carport	Gold Coast Building Approvals	8 Kay Street Russell Island QLD 4184	Referral Agency Response - Planning	22/03/2019	NA	Approved	5
CAR19/0074	Design and Siting - Dwelling	Bay Island Designs	30 Rossi Avenue Russell Island QLD 4184	Referral Agency Response - Planning	19/03/2019	NA	Approved	5

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## **CATEGORY1**

Application Id Applicati	Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
MCU19/0009	Dwelling House	Mr Scott D Parsons Munro Project Builders Pty Ltd	Mr Scott D Parsons 12A Broadwater Terrace Munro Project Builders Redland Bay QLD 4165 Pty Ltd	Code Assessment	22/03/2019	NA	Development Permit	5
RAL18/0149	Reconfiguring a Lot - Standard Format 4 into 5	Sutgold Pty Ltd	3 Vanna Place Redland Bay QLD 4165	Code Assessment	18/03/2019	NA	Development Permit	9
CAR19/0065	Design and Siting - Dwelling House	Dixonbuild Pty Ltd	135 Allenby Road Wellington Point QLD 4160	Referral Agency Response - Planning	20/03/2019	NA	Approved	8
CAR19/0068	Design and Siting - Dwelling House	Building Code Approval 330 Mount Cotton Road Group Pty Ltd Capalaba QLD 4157	330 Mount Cotton Road Capalaba QLD 4157	Referral Agency Response - Planning	22/03/2019	NA	Approved	6
CAR19/0078	Dwelling House - Design and Siting	C & R Darvill Pty Ltd Dawn Carolyn HOGAN	24 Downwind Court Birkdale QLD 4159	Referral Agency Response - Planning	21/03/2019	AN	Approved	10
CAR19/0079	Design and Siting - Carport	A1 Certifier	22 Snowdon Street Alexandra Hills QLD 4161	Referral Agency Response - Planning	21/03/2019	NA	Approved	8

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## **CATEGORY2**

Application Id	Application Id Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
OPW19/0027	Operational Works for RAL 1 into 2	The Trustee For The 6 Ros O'Sullivan Family Trust 4160	6 Rose Street Ormiston QLD 4160	Code Assessment	21/03/2019	NA	Development Permit	1
MCU18/0281	Change to Development Approval - C1721 - Motel	Building Code Approval Visitors Motel 214-216 Group Pty Ltd Bloomfield Street Cleve QLD 4163	Kempe Springs - Cleveland Visitors Motel 214-216 Bloomfield Street Cleveland QLD 4163	Minor Change to 21/03/2019 Approval	21/03/2019	NA	Approved	2
RAL18/0062	Extension to relevant period Combined Standard Format and Operational Works - 2 into 9 lots (SB005452)	Charles & Howard Pty Ltd C/- Urbicus	15 Albert Street Victoria Point QLD 4165	Minor Change to Approval	22/03/2019	NA	Approved	4
MCU19/0016	Change to Development Approval MC006448 Plant Nursery (includes Caretakers Residence and Refreshment Establishment)	Ms Stacey Hsieh	546 Redland Bay Road Alexandra Hills QLD 4161	Minor Change to Approval	19/03/2019	NA	Approved	7
OPW002284	Development Works - Residential	JDC Designs & Planning	JDC Designs & Planning QLD 4157	SPA - 15 Day Compliance Assessment	22/03/2019	NA	Compliance Certificate Approved	6

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## **CATEGORY1**

Application Id	Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
CAR19/0086	Design and Siting - Carport	Fluid Building Approvals Brisbane	Fluid Building Approvals 2 Outlook Parade Ormiston Brisbane QLD 4160	Referral Agency Response - Planning	29/03/2019	NA	Approved	-
CAR18/0024.01	Change to Concurrence Agency Response - Dwelling House	Mr Adam T Bowerman	156 Main Road Wellington Point QLD 4160	Minor Change to Approval	29/03/2019	NA	Approved	+
DBW19/0004	Domestic Additions	Mr John H Fyfe	2 Piermont Place Cleveland QLD 4163	Code Assessment	27/03/2019	NA	Development Permit	2
DBW19/0001	Domestic Additions	The Certifier Pty Ltd	7 White Street Victoria Point QLD 4165	Code Assessment	25/03/2019	NA	Development Permit	4
CAR19/0059	Change to Development Approval - BWP Design and Siting - Dwelling House	The Certifier Pty Ltd	4 Hatchman Street Victoria Point QLD 4165	Minor Change to Approval	25/03/2019	NA	Approved	4
CAR19/0075	Design and Siting - Carport	Strickland Certification Pty Ltd	Strickland Certification 8 Karri Court Victoria Point Pty Ltd QLD 4165	Referral Agency Response - Planning	29/03/2019	NA	Approved	4
CAR19/0080	Design and Siting - Carport	The Certifier Pty Ltd	22 Chestnut Crescent Victoria Point QLD 4165	Referral Agency Response - Planning	27/03/2019	NA	Approved	4
CAR19/0093	Design and Siting - Carport	Tcert Pty Ltd	5 Hettwer Court Victoria Point QLD 4165	Referral Agency Response - Planning	25/03/2019	NA	Approved	4

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## CATEGORY1

Application Id	Application Full Details	Applicant	Associated Property	Primary	Decision	Negotiated Decision	Decision	Division
			Address	Category	Date	Date	Description	
CAR19/0054	Design and Siting - Shed	Applied Building Approvals	42 Ilumba Street Russell Island QLD 4184	Referral Agency Response - Planning	29/03/2019	NA	Approved	5
CAR19/0073	Design and Siting - Carport	Site Town Planning	47 Peel Street Redland Bay QLD 4165	Referral Agency Response - Planning	25/03/2019	NA	Approved	5
CAR19/0085	Design and Siting - Dwelling and Shed	KP Building Approvals Pty Ltd	52 Bradman Street Russell Island QLD 4184	Referral Agency Response - Planning	26/03/2019	NA	Approved	5
CAR19/0090	Design and Siting - Dwelling	Bay Island Designs	8 Roebuck Road Russell Island QLD 4184	Referral Agency Response - Planning	29/03/2019	NA	Approved	5
CAR19/0099	Design and Siting - Dwelling	NCBS Australia Pty Ltd	5 Thomas Street Macleay Island QLD 4184	Referral Agency Response - Planning	27/03/2019	NA	Approved	5
MCU18/0058.01	Change to a Development Approval - MCU18/0058	Curlew Hornes Pty Ltd Mr Christopher K Mansergh	26 Deenya Parade Russell Island QLD 4184	Minor Change to Approval	29/03/2019	NA	Approved	2
MCU19/0008	Dwelling house	The Certifier Pty Ltd	40 Blue Waters Crescent Macleay Island QLD 4184	Code Assessment	29/03/2019	NA	Development Permit	5

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## **CATEGORY1**

			Associated Property	Primary	Decision	Negotiated	Decision	-
Application Id	Application Full Details	Applicant	Address	Category	Date	Decision Date	Description	Division
OPW19/0013	Operational Works - Domestic Driveway Crossover	Hector McDonald BRIGHT	48 Lorikeet Drive Thornlands QLD 4164	Code Assessment	25/03/2019	NA	Development Permit	7
CAR19/0088	Design and Siting - Fence over sewer	Mr Shaneel Maharaj	1 Kindred Street Alexandra Hills QLD 4161	Referral Agency Response - Planning	29/03/2019	NA	Approved	7
CAR19/0083	Design and Siting - Garage Conversion to Bedroom	Amy Louise NALDER	4 Janine Place Birkdale QLD 4159	Referral Agency Response - Planning	28/03/2019	NA	Approved	8
CAR19/0089	Design and Siting - Shed	The Certifier Pty Ltd	9A Albert Street Ormiston QLD 4160	Referral Agency Response - Planning	29/03/2019	NA	Approved	ø
CAR19/0081	Design and Siting - Shed and Shipping Container	Benchmark Building Services Pty Ltd	354 Mount Cotton Road Capalaba QLD 4157	Referral Agency Response - Planning	29/03/2019	NA	Approved	6
CAR19/0101	Design and Siting - Carport	Titan Garages	306 Ney Road Capalaba QLD 4157	Referral Agency Response - Planning	28/03/2019	NA	Approved	6

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## **CATEGORY1**

Application Id Applicati	Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
RAL18/0021.01	Change to Development Approval - RAL18/0021 Standard Format - Reconfiguration of a Lot - 1 into 2 Lots	Survey Mark	18 Beenwerrin Crescent Capalaba QLD 4157	Minor Change to Approval	29/03/2019	NA	Approved	Ø
DBW18/0028.01	DBW18/0028.01 Change to a Development Approval DBW18/0028 - Domestic Additions	The Certifier Pty Ltd Mr Toby J Mackay Mrs Arny B Mackay	27 Mako Avenue Birkdale QLD 4159	Minor Change to Approval	29/03/2019	AN NA	Approved	9

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## **CATEGORY2**

Application Id	Application Id Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
OPW19/0020	Change to Development Approval	Construction Plus	50-56 Wellington Street Ormiston QLD 4160	Minor Change to Approval	27/03/2019	NA	Approved	-
OPW19/0027	Operational Works for RAL 1 into 2	The Trustee For The O'Sullivan Family Trust	6 Rose Street Ormiston QLD 4160	Code Assessment	28/03/2019	NA	Development Permit	-
OPW19/0019	Prescribed Tidal Works	Aqua Pontoons Pty Ltd	10 Beaufort Court Cleveland QLD 4163	Code Assessment	28/03/2019	NA	Development Permit	2
MCU17/0159	Undefined Use (Vehicle Depot)	East Coast Surveys Pty 112-116 Giles Road Ltd Redland Bay QLD	112-116 Giles Road Redland Bay QLD 4165	Impact Assessment	26/03/2019	NA	Development Permit	6
MCU18/0252	Combined Material Change of Use – Educational Establishment (Car Park) and Operational Works (Excavation and Fill)	Ormiston College Limited	126 Sturgeon Street Ormiston QLD 4160	Code Assessment	29/03/2019	NA	Development Permit	ω

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## **CATEGORY1**

Application Id	Application Full Details	Applicant	Associated Property Address	rimary Categor	Decision Date	Negotiated Decision Date	Decision Description	Division
RAL19/0010	Reconfiguring a Lot - Standard Format - 1 into 2 lots	Mr Philip M Impey	96 Passage Street Cleveland QLD 4163	Code Assessment	03/04/2019	NA	Development Permit	5
CAR19/0094	Design and Siting - Carport	Amy Jo MITROVICH	94 Princess Street Cleveland QLD 4163	Referral Agency Response - Planning	01/04/2019	NA	Approved	2
CAR19/0096	Design and Siting - Carport	Pronto Building Approvals	4 Gotha Street Cleveland QLD 4163	Referral Agency Response - Planning	01/04/2019	NA	Approved	2
CAR19/0097	Design and Siting - Carport	Fastrack Building Certification	11 Bayshore Place Cleveland QLD 4163	Referral Agency Response - Planning	03/04/2019	NA	Refused	ю
CAR19/0090	Design and Siting - Dwelling	Bay Island Designs	8 Roebuck Road Russell Island QLD 4184	Referral Agency Response - Planning	29/03/2019	NA	Approved	5
MCU19/0028	Change to Development Approval - MC010635 - 3 Storey Dwelling House	Mr John H Rider Mr Laurence A Turmer	50 Attunga Street Macleay Island QLD 4184	Minor Change to Approval	01/04/2019	NA	Approved	5
CAR19/0091	Design and Siting - Carport	Fastrack Building Certification	51 Lancaster Circuit Redland Bay QLD 4165	Referral Agency Response - Planning	01/04/2019	NA	Approved	9
DBW18/0028.01	Change to Development Approval DBW18/0028 - Domestic Additions	The Certifier Pty Ltd Mr Toby J Mackay Mrs Amy B Mackay	27 Mako Avenue Birkdale QLD 4159	Minor Change to Approval	29/03/2019	NA	Approved	10

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## **CATEGORY2**

Application Id	Application Full Details	Applicant	Associated Property Address	Primary Category	Decision Date	Negotiated Decision Date	Decision Description	Division
OPW19/0011	Operational Works – 1 into 2 lots	Benson John Norman HARRINGTON	3 Wilson Esplanade Victoria Point QLD 4165	Code Assessment	02/04/2019	NA	Development Permit	4
RAL19/0007	Change to Development Approval - SB005207.03 - Standard Format Reconfiguration - Community title Scheme 2 lots into 26 lots (Stage 3)	Fox & Bell Pty Ltd	Redlands Business Park 678 German Church Road Redland Bay QLD 4165	Minor Change to Approval	04/04/2019	NA	Approved	Q
		Redlands Business Park						
OPW19/0002	Domestic Driveway Crossover	Christopher James WAIN	26 Vanstone Way Redland Bay QLD 4165	Code Assessment	05/04/2019	NA	Development Permit	9
OPW18/0135	Operational Works - Retaining Wall Exceeding	Christopher Jason PATERSON	4 Kadina Court Alexandra	Code	04/04/2019	NA	Development	7
	1M	Robyn Maree PATERSON	Hills QLD 4161	Assessment			Permit	
RAL19/0008	Change to Development Approval SB005207.04 Standard Format - Community Title Scheme 2 lots into 16 lots ( Stage	Fox & Bell Pty Ltd	Redlands Business Park 678 German Church Road Redland Bay QLD 4165	Minor Change to Approval	04/04/2019	NA	Approved	9
	4)	Redlands Business Park						

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## 13.2 LIST OF DEVELOPMENT AND PLANNING RELATED COURT MATTERS AS AT 9 APRIL 2019

<b>Objective Reference:</b>	A3785573
Authorising Officer:	Louise Rusan, General Manager Community & Customer Services
Responsible Officer:	David Jeanes, Group Manager City Planning & Assessment
Report Author:	Justin Leach, Senior Appeals Planner
Attachments:	Nil

## PURPOSE

The purpose of this report is for Council to note the current development and planning related appeals and other related matters/proceedings.

## BACKGROUND

Information on appeals may be found as follows:

## 1. Planning and Environment Court

- a) Information on current appeals and declarations with the Planning and Environment Court involving Redland City Council can be found at the District Court web site using the "Search civil files (eCourts) Party Search" service: http://www.courts.gld.gov.au/services/search-for-a-court-file/search-civil-files-ecourts
- b) Judgments of the Planning and Environment Court can be viewed via the Supreme Court of Queensland Library web site under the Planning and Environment Court link: <u>http://www.sclqld.org.au/qjudgment/</u>

## 2. Court of Appeal

Information on the process and how to search for a copy of Court of Appeal documents can be found at the Supreme Court (Court of Appeal) website: <u>http://www.courts.qld.gov.au/courts/court-of-appeal/the-appeal-process</u>

## 3. Department of State Development, Manufacturing, Infrastructure and Planning (DSDMIP)

The DSDMIP provides a Database of Appeals that may be searched for past appeals and declarations heard by the Planning and Environment Court. <u>https://planning.dsdmip.qld.gov.au/planning/spa-system/dispute-resolution-under-</u> spa/planning-and-environment-court/planning-and-environment-court-appeals-database

## The database contains:

- a) A consolidated list of all appeals and declarations lodged in the Planning and Environment Courts across Queensland of which the Chief Executive has been notified.
- b) Information about the appeal or declaration, including the appeal number, name and year, the site address and local government.

## 4. Department of Housing and Public Works (DHPW)

Information on the process and remit of development tribunals can be found at the DHPW website:

http://www.hpw.qld.gov.au/construction/BuildingPlumbing/DisputeResolution/Pages/defau lt.aspx

## **PLANNING & ENVIRONMENT COURT APPEALS**

		CA11075/17
1.	File Number:	(MCU013296)
		Lipoma Pty Ltd
Appellant	s:	Lanrex Pty Ltd
		Victoria Point Lakeside Pty Ltd
Co-respon	ndent (Applicant)	Nerinda Pty Ltd
Proposed Development:		Preliminary Approval for Material Change of Use for Mixed Use Development
		and Development Permit for Reconfiguring a Lot (1 into 2 lots)
		128-144 Boundary Road, Thornlands
		(Lot 3 on SP117065)
Appeal De	etails:	Submitter appeal against Council approval
		A directions hearing was held on 1 August 2018. A further directions hearing was
Current St	atur.	held on 5 October 2018 to confirm the matters to be determined by the Court.
Current St	latus:	The matter was heard before the Court over four days, commencing 4 March
		2019. The Court has reserved its decision.

2	File Number:	Appeal 4515 of 2017
2.	File Number:	(ROL006084)
Applicant	•	Australian Innovation Centre Pty Ltd
		Reconfiguring a Lot (1 into 22 lots and park) at 289-301 Redland Bay Road,
Applicatio	on Details:	Thornlands
		(Lot 5 on RP14839)
Appeal De	etails:	Deemed refusal appeal
		Appeal filed 23 November 2017. On 31 January 2018 Council solicitors notified
		the parties that it opposed the proposed development. Mediation was held on
Current S	tatus:	6 March 2018. A review was held on 27 February 2019. A further without
		prejudice meeting is scheduled for 11 April 2019. The matter is set down for a
		further review on 17 April 2019.

2	File Number:	Appeal 461 of 2018
3.	File Number:	(MCU013977)
Applica	ant:	Robyn Edwards and Ronald Edwards
		Material Change of Use for an Undefined Use (Rooming Accommodation) at 41
Propos	ed Development:	Ziegenfusz Road, Thornlands
		(Lot 291 on RP801793)
Appeal	Details:	Appeal against Council refusal
		Appeal filed 8 February 2018. A Directions Order was set down on 27 April 2018
		detailing a timetable for the proceedings. Mediation was held on 31 May 2018. A
Current	t Status:	review was held on 25 January 2019. The matter has been set down for a
Current	i Status.	hearing in June 2019. Council resolved to settle the appeal on 6 February 2019.
		The Appellant is currently preparing the material required to have the matter
		listed for final orders, to conclude the appeal.

4.	File Number:	Appeal 894 of 2018
4.	File Number:	(MCU013921)
Applicar	it:	Palacio Property Group Pty Ltd
		Infrastructure conversion application
		(relating to the Development Permit for a Material Change of Use for Multiple
Propose	d Development:	Dwellings (22 units))
		4-8 Rachow Street, Thornlands
		(Lot 5 on SP149013)
Appeal [	Details:	Appeal against Council refusal
		Appeal filed 9 March 2018. A without prejudice meeting was held on 17 May 2018. Settlement offer presented to Council on 10 October 2018. Council
		resolved to decline the offer. Mediation was held on 3 December 2018. The
Current	Status:	Joint Expert Report of Town Planners was completed 16 February 2019. A pre-
		callover review was held on 21 March and a hearing was set down for 2 and 3
		May 2019. A further without prejudice mediation was held on 26 March 2019.
		Council declined a further settlement offer on 3 April 2019.

5.	File Number:	Appeal 1506 of 2018
э.	File Number:	(MCU17/0149)
Applicant:		Barro Group Pty Ltd
Proposed	Development:	<ul> <li>Request to Extend the Currency Period</li> <li>(relating to the Development Permit for a Material Change of Use for Extractive Industry and Environmentally Relevant Activities 8 (Chemical Storage), 16</li> <li>(Extractive and Screening Activities) and 21 (Motor Vehicle Workshop Operation))</li> <li>1513 and 1515 – 1521 Mount Cotton Road and 163-177 and 195 Gramzow Road, Mount Cotton</li> <li>(Lot 162 on S31962, Lot 238 on SP218968, Lot 370 on S311071, Lot 1 on RP108970, Lot 17 on RP108970, Lot 1 on SP272090, Lot 2 on SP272091, Lot 3 on SP272092 and the land comprising part of Greenhide (California) Creek located between Lot 162 on S31962 and Lot 238 on SP218968, which is the property of the State)</li> </ul>
Appeal De	tails:	Appeal against Council refusal
Current St	atus:	Appeal filed on 24 April 2018. A without prejudice meeting was held on 29 October 2018. A pre-call over review was held on 20 February 2019. A further review was held on 21 February 2019. A further review was held on 21 March 2019. The Appellant made a minor change application to the Minister on 15 March 2019. Council provided a response notice to the Minister on 5 April 2019. The next review is to be held on 15 May 2019.

6.	File Number:	Appeal 2142 of 2018
0.	File Number.	(MCU013782)
Applicant	:	Binnaton Holdings Ltd
		Material Change of Use for an Apartment Building (39 Units)
Proposed	Development:	7, 9 & 11 Fernbourne Road, Wellington Point
		(Lots 1 & 2 on RP14166 and Lot 2 on RP14166)
Appeal Details:		Appeal against Council decision to issue a Preliminary Approval
Current St	tatus:	Appeal filed on 11 June 2018. A without prejudice meeting was held on 19 July 2018. Appeal is adjourned until 18 April 2019. A Material Change of Use MCU18/0269 for 45 Multiple Dwelling units was approved at the general meeting on 3 April 2019 over the subject property.

7.	File Number:	Appeal 2171 of 2018
7.	File Nulliber.	(ROL006209)
Applicar	nt:	Lorette Margaret Wigan
		Reconfiguring a Lot for 1 into 29 lots and road
Propose	d Development:	84-122 Taylor Road, Thornlands
		(Lot 1 on RP123222)
Appeal Details:		Appeal against Council decision to issue Preliminary Approval
••		Appeal filed on 13 June 2018. Mediation was held on 29 June 2018. A second
Current	Chatura	mediation was held on 2 October 2018. A third mediation was held on 22
Current	วเลเนร	October 2018. A further mediation was held on 8 April 2019. Review to be held
		on 12 April 2019.

8.	File Number:	Appeal 135 of 2018
0.	The Number.	(MCU013917)
Applicant:	:	Maureen Joan Chapman
		Material Change of Use for a Dwelling House
Proposed	Development:	42 Magnolia Street, Russell Island
		(Lots 77, 78, 104 & 105 on RP129012)
Appeal Details:		Appeal against Council refusal
Current St	atus:	Appeal filed on 21 September 2018. Council solicitors corresponded with the Appellant's solicitor on 20 March 2019 to prompt them to take steps to progress or discontinue the appeal. The Appellant's solicitor confirmed in a response on 1 April 2019 that they are intending to proceed with the appeal.

9.	File Number:	Appeal 4270 of 2018 (MCU013936)
Applicant:		Landmark Homes
Proposed Development:		Material Change of Use for a Dwelling House
		10 Water Street, Cleveland
		(Lot 57 on RP1691)
Appeal Details:		Appeal against Council refusal
Current Status:		Appeal filed on 29 November 2018. A without prejudice meeting was held on 21 February 2019. A directions hearing was held on 27 February 2019, at which the court made orders requiring the parties' experts to produce a joint expert report by 3 April 2019. A further without prejudice meeting is required to be held before 17 April 2019. A directions hearing has been brought forward to 12 April 2019.

## APPEALS TO THE QUEENSLAND COURT OF APPEAL

10.	File Number:	Appeal 8114 of 2018	
		(MCU012812)/ (QPEC Appeal 3641 of 2015)	
Appellant:		Redland City Council	
Respondent (applicant):		King of Gifts Pty Ltd and HTC Consulting Pty Ltd	
Proposed Development:		Material Change of Use for Service Station (including car wash) and Drive	
		Through Restaurant	
		604-612 Redland Bay, Road, Alexandra Hills	
Appeal Details:		Appeal against the decision of the Planning and Environment Court to allow the	
		appeal and approve the development.	
Current Status:		Appeal filed by Council on 30 July 2018. Council's outline of argument was	
		filed on 28 August 2018. The appellant's outline of argument was filed on 20	
		September 2018. The matter was heard before the Court on 12 March 2019.	
		The Court has reserved its decision.	

## DEVELOPMENT TRIBUNAL APPEALS AND OTHER MATTERS

No current matters.

## COUNCIL RESOLUTION 2019/144

Moved by: Cr Murray Elliott Seconded by: Cr Mark Edwards

That Council resolves to note this report.

## CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

13.3	MCU17/0090 - 147-205 ROCKY PASSAGE ROAD KOALA HABITAT RECLASSIFICATION
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<b>Objective Reference:</b>	A37	85581	
Authorising Officer:	Louise Rusan, General Manager Community & Customer Services		
Responsible Officer:	David Jeanes, Group Manager City Planning & Assessment		
Report Author:	Eskinder Ukubamichael, Senior Planner		
Attachments:	1.	State v Ground truthing Koala Habitat Values 🗓	
	2.	Habitat Consulting Report 13 November 2018 🗓	
	3.	Koala Habitat Values from State to Ground Truthed 🕹	

## PURPOSE

This proposal seeks to amend the habitat classification on parts of Lot 3 on RP153333 (147-205 Rocky Passage Road, Redland Bay) from High Value Bushland Habitat to High Value Rehabilitation Habitat and from High Value Rehabilitation Habitat to High Value Bushland Habitat through a request under Schedule 11 Part 4 of the *Planning Regulation 2017*. It is referred to Council for determination.

## BACKGROUND

An application for Material Change of Use (Impact Assessment) for Tourist Accommodation (61 units), was lodged with Council on 16 October 2017. As part of this application, the applicant has lodged a request to reclassify portions of the site mapped as koala habitat from High Value Bushland Habitat to High Value Rehabilitation Habitat and from High Value Rehabilitation Habitat to High Value Bushland Habitat. The request is made under Schedule 11, Part 4 of the *Planning Regulation 2017*. The owner of the property is New Land Tourism Pty Ltd and the applicant is Arnold Development Consultants.

## ISSUES

## Site & Locality

The subject site has a total area of 14.62ha. The site has approximately 540m of road frontage to Rocky Passage Road and has approximately 20m of frontage to the Logan River to the south west.

Currently the site is improved by two existing dwellings with a collection of ancillary sheds and garage structures. The primary dwelling house is located centrally within the allotment and a smaller dwelling (secondary dwelling) is located approximately 150m to the south of the main dwelling. An ancillary pool area and tennis courts lie immediately west of the primary dwelling. There are two rural dams in the northern part of the lot (close to Rocky Passage Road frontage), and two additional dams lie within the vegetated south west part of the property. There are several high-points located in the centre of the subject site, including one in the north-west corner, one in the north-east corner, and in the south-west corner with grades ranging between 10% to 40%. The subject site contains a number of gullies, several of which drain to the existing dams.

Access to the subject lot is via a concrete driveway accessed directly from Rocky Passage Road. This access lies at the crest of a hill.

Vegetation on the majority of the site consists of open eucalypt forest regrowth with areas that have been slashed previously and a number of mature trees scattered throughout the site. A significant percentage of the site has been cleared and is maintained as turf/lawn surrounding the former main dwelling house and along the top ridgeline between existing dwellings.

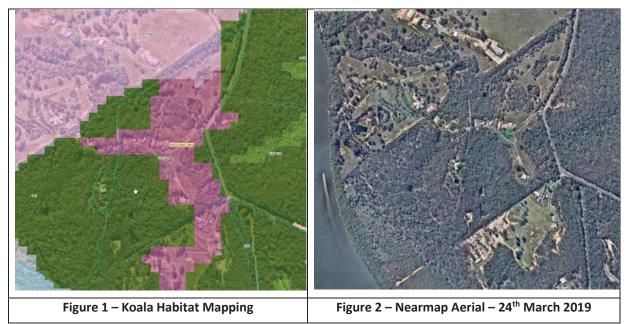
Development surrounding the subject site consists of:

- Rural and rural residential land to the north west, west and south;
- Rocky Passage Road bounding the eastern boundary of the premises;
- A large covenant area located to the east of the site;
- Logan River is located approximately 190m west of the main portion of the site, with the site having an access handle providing direct access to the river; and
- Directly across the Logan River (to the west approximately 550m) there are existing aquaculture uses.

## Mapping/Aerials

As shown in Figure 1 below, the State's Koala Habitat Mapping shows the site having mapped classifications of High Value Bushland Habitat (Green), High Value Rehabilitation Habitat (Dark Pink) and Medium Value Rehabilitation Habitat (Light Pink).

Figure 2 is an aerial view of the subject site taken from Nearmap which is dated 24th March 2019.



## Request for reclassification

The applicant has applied to Council to have the koala habitat reclassified through Schedule 11, Part 4 of the *Planning Regulation 2017* as part of the material change of use application. The relevant section states that:

- (1) This section applies in relation to a development application to which section 4, 5, 6 or 7 applies, if a part of the premises is in a following area (each a koala habitat classification area)—
  - (a) a bushland habitat area;
  - (b) a rehabilitation habitat area;

- (c) an area of koala habitat value;
- (d) an area unsuitable for koalas.
- (2) The applicant may, in writing, request that the assessment manager decide that, for assessing and deciding the development application, the part is taken to be in a different koala habitat classification area.
- (3) The request must be accompanied by a report, prepared by an appropriately qualified person, about the koala habitat value of the part.

## **Proposed Changes**

The applicant has requested in writing to Council to have the koala habitat reclassified in accordance with Schedule 11, Part 4 of the *Planning Regulation 2017*. Supporting information was submitted in the form of a surveyed tree plot and ecological reports. These are contained in Attachments 1 to 3 of this report.

The submitted request is outlined as follows:

- Reclassification of the High Value Bushland Habitat located mostly in the north eastern corner of the lot to High Value Rehabilitation Habitat;
- Reclassification of High Value Rehabilitation Habitat in the south eastern corner of the lot to High Value Bushland Habitat;
- Reclassification of High Value Rehabilitation Habitat surrounding the currently mapped Rehabilitation area to High Value Bushland Habitat, effectively smoothing the edges of the boundaries of the Bushland Habitat and the High Value Rehabilitation rather than the pixelated edges which are a result of the high level mapping scale.
- Removal of Medium Value Rehabilitation and upgrade any mapped areas with this designation to High Value Rehabilitation.

Schedule 11 Part 4 makes no distinction between the sub-categories within a habitat classification area, so it is not possible to make a request to change the sub-category within the same koala habitat classification. Therefore the report cannot assess the requested reclassification of rehabilitation (medium) to rehabilitation (high) and the medium rehabilitation designation will remain unchanged.

## Assessment

In deciding the request the assessment manager may determine for assessment of the development application that the mapped habitat is taken to be in a different koala habitat classification area. The *Planning Regulation 2017* defines each of the habitat types.

The applicant is applying to reclassify based on a ground truthed assessment of the existing vegetation. Given that the State mapping is generated at such a high level, the edges of the defined areas are mapped at a high scale and are pixelated. The applicant has refined the mapping to a site scale through the process of ground truthing the vegetation on the subject site and a tree survey where mapping changes are proposed.

Attachment 3 – Koala Habitat from State to Ground Truthed identifies all areas that are proposed to be reclassfied and each type of mapping change has been adressed below against the criteria listed under Schedule 11, Part 4 Section 10.

## Reclassify High Value Bushland Habitat to High Value Rehabilitation Habitat

The areas proposed for reclassification from High Value Bushland Habitat to High Value Rehabilitation Habitat are identified as *"From Green to Pink"* in Attachment 3. The location of the changes are largly within the north eastern corner of the lot adjoining Rocky Passage Road. There are two other smaller areas located near the existing driveway and dwellings that are proposed as part of the 'smoothing' of the pixelated mapping. The following tables outline how the proposed request meets the definition of habitat types as per the requirements of Schedule 11, Part 4 Section 10.

Definitions under the <i>Planning Regulation</i> 2017	Assessment
Bushland Habitat is defined as land that:	The portion of the land adjoining Rocky Passage
<ul> <li>Bushland Habitat is defined as land that:</li> <li>(i) is 2ha or more, or less than 2ha but within 50m of bushland; and</li> <li>(ii) contains mainly forested areas of native vegetation, including areas ranging from closed canopy forest to open woodland; and</li> <li>(iii) contains a variety of trees of the Eucalyptus genus typically used by koalas for food, shelter, movement or dispersal; and</li> <li>(iv) is not a plantation forest;</li> </ul>	The portion of the land adjoining Rocky Passage Road classified as bushland habitat is less than 2 hectares in size, but it does adjoin, and is located within 50 metres of, a large area of bushland habitat on the eastern side of Rocky Passage Road. This adjoining area is representative of bushland habitat, with a closed canopy and a variety of eucalyptus species. However, the portion of the bushland habitat classification on the subject site is not. This area is partially road reserve and where on the lot, it is sparsely vegetated with canopy trees and not meeting a closed canopy forest or open woodland definition. The other two areas more internal to the site are driveway and a cleared area surrounding exisiting strucutres. The vast majority of trees surveyed were Casuarina and Acacia species. Only three Eucalyptus species are identified in the area to be reclassified. This does not fully reflect the variety or the greater diversity of Eucalyptus species otherwise occurring on the site. For these reasons Council officers consider that the areas identified for reclassification are not considered to meet the definition of Bushland
Rehabilitation Habitat Area is defined as land	Habitat. The land size is more than 0.5 hectares. The area
that:	for reclassification consists of scattered vegetation
i. Is on a lot of 0.5 ha or more; and	and areas of grass and bare surfaces in between.
<i>ii.</i> Contains native vegetation as forested areas, scattered trees, areas of grass and bare surfaces; and	The area does contain trees that are typically used for food and shelter, including a small number of Eucalyptus trees that facilitates the movement and
iii. Contains trees that koalas typically use for food or shelter; and	dispersal of koalas between habitat types. The area is not geographically isolated and has linkages to
<ul> <li>iv. Allows for the movement and dispersal of koalas; and</li> <li>v. Allows for genetic exchange between koalas;</li> </ul>	higher value habitat. For these reasons Council officers consider that the areas identified for reclassification are considered to meet the definition of Rehabilitation Habitat.

Reclassify High Value Rehabilitation Habitat to Bushland Habitat

The areas proposed for reclassification from High Value Rehabilitation to Bushland Habitat are identified as *"From Pink to Green"* in Attachment 3. There are three main areas where this change in classification is sought. The largest is in the south-east corner of the lot, and is approximately 12,000m². The two other areas are to the north and west of the existing dwelling (approximately 4600m²) and directly south of the dwelling (approximately 3800m²). The total area proposed to be reclassified to Bushland Habitat is approximately 20,000m². The following tables outline how the proposed request meets the definition of habitat types as per the requirements of Schedule 11, Part 4 Section 10.

Definitions under the Planning Regulation 2017	Assessment
<b>Rehabilitation Habitat Area</b> is defined as land that:	The land size is more than 0.5 hectares.
i. Is on a lot of 0.5 ha or more; and ii. Contains native vegetation as forested	The tree survey provided by Habitat indicates a diversity and density of native vegetation that includes koala habitat trees, including a variety of Eucalyptus species. On-site assessment by Council officers also confirmed the variety of tree species and other vegetation as being indicative of the Regional Ecosystems found in this part of Redland City.
areas, scattered trees, areas of grass and bare surfaces; and	
<li>iii. Contains trees that koalas typically use for food or shelter; and</li>	
iv. Allows for the movement and dispersal of koalas ; and	These areas do not contain notable areas of grass and bare surfaces; instead they contain closed canopy bushland.
v. Allows for genetic exchange between koalas;	For these reasons Council officers consider that the areas identified for reclassification are not
	considered to meet the definition of Rehabilitation Habitat.
Bushland Habitat is defined as land that:	The areas sought to be reclassified are part of a broader network of bushland habitat that exceeds 2 hectares in size.
(i) is 2ha or more, or less than 2ha but within 50m of bushland; and	
<ul> <li>(ii) contains mainly forested areas of native vegetation, including areas ranging from closed canopy forest to open woodland; and</li> </ul>	The tree survey provided by Habitat indicates a diversity and density of native vegetation including koala habitat trees ranging from closed canopy forest to open woodland. On-site assessment by
<ul> <li>(iii) contains a variety of trees of the Eucalyptus genus typically used by koalas for food, shelter, movement or dispersal; and</li> </ul>	Council officers also confirmed the variety of tree species and other vegetation as being indicative of the Regional Ecosystems found in this part of Redland City. The vegetation contains a variety (and density) of Eucalyptus species reflective of the Regional Ecosystems for the area that are typically used by koalas for food, shelter and movement.
(iv) is not a plantation forest;	
	For these reasons Council officers consider that the areas identified for reclassification is considered to meet the definition of Bushland Habitat.

## **State Referral Agencies**

The request does not trigger any referrals.

## **Public Consultation**

The request does not require public notification.

## STRATEGIC IMPLICATIONS

## Legislative Requirements

The request has been assessed in accordance with the Schedule 11, Part 4 of the *Planning Regulation 2017*.

## **Risk Management**

There are no direct appeal rights to the Planning and Environment Court against a decision to approve or refuse a request under Schedule 11 of the *Planning Regulation 2017*. However, any party can commence declaratory proceedings to the Court against this decision of Council.

## Financial

Any party can commence declaratory proceedings to the Court against this decision of Council. Such proceedings would incur legal and court costs.

## People

There are no implications for staff.

## Environmental

Environmental implications are detailed within the assessment in the "issues" section of this report.

## Social

There are no social issues associated with the request.

## Alignment with Council's Policy and Plans

The assessment and officer's recommendation align with Council's policies and plans as described within the "issues" section of this report.

## CONSULTATION

Consulted	Consultation Date	Comments/Actions
Environmental	April 2019	Agrees with request for reclassification from High Value
Assessment Team		Bushland Habitat to High Value Rehabilitation Habitat and
		from High Value Rehabilitation Habitat to High Value
		Bushland Habitat.

## OPTIONS

## Option One

That Council resolves to approve the reclassification of the area on Lot 11 on RP55933, identified as Medium Value Bushland Habitat to Medium Value Rehabilitation Habitat and from High Value Rehabilitation Habitat to High Value Bushland Habitat as represented in Attachment 3 under Schedule 11, Part 4 of the *Planning Regulation 2017*.

## **Option Two**

That Council resolves to approve only part of the requested reclassification of habitat areas on Lot 11 on RP55933, under Schedule 11, Part 4 of the *Planning Regulation 2017*.

## **Option Three**

That Council resolves to refuse the applicant's request to re-classify the koala habitat designation on the site (reasons for refusal must be identified).

## OFFICER'S RECOMMENDATION

That Council resolves to approve the reclassification of the area on Lot 11 on RP55933, identified as Medium Value Bushland Habitat to Medium Value Rehabilitation Habitat and from High Value Rehabilitation Habitat to High Value Bushland Habitat as represented in Attachment 3 under Schedule 11, Part 4 of the *Planning Regulation 2017*.

## MOTION

Moved by: Cr Julie Talty Seconded by: Cr Wendy Boglary

That Council resolves to approve only part of the requested reclassification of habitat areas on Lot 11 on RP55933, under Schedule 11, Part 4 of the *Planning Regulation 2017*. The parts approved are the following areas identified in Attachment 3:

- 1. High Value Rehabilitation to High Value Bushland Habitat; and
- 2. High Value Bushland Habitat to Medium Value Rehabilitation Habitat, with the exception of the southernmost area and the north-easternmost area proposed to change, which must remain as High Value Bushland Habitat.

## **COUNCIL RESOLUTION 2019/145**

Moved by:Cr Murray ElliottSeconded by:Cr Paul Gleeson

That the words 'and the north easternmost area proposed to change', be removed from dot point 2.

LOST 4/5

Crs Karen Williams, Murray Elliott, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty and Tracey Huges voted AGAINST the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

The motion with the amendment was lost, therefore the original motion was put to the vote and carried as follows.

## COUNCIL RESOLUTION 2019/146

Moved by: Cr Julie Talty Seconded by: Cr Wendy Boglary

That Council resolves to approve only part of the requested reclassification of habitat areas on Lot 11 on RP55933, under Schedule 11, Part 4 of the *Planning Regulation 2017*. The parts approved are the following areas identified in Attachment 3:

- 1. High Value Rehabilitation to High Value Bushland Habitat; and
- 2. High Value Bushland Habitat to Medium Value Rehabilitation Habitat, with the exception of the southernmost area and the north-easternmost area proposed to change, which must remain as High Value Bushland Habitat.

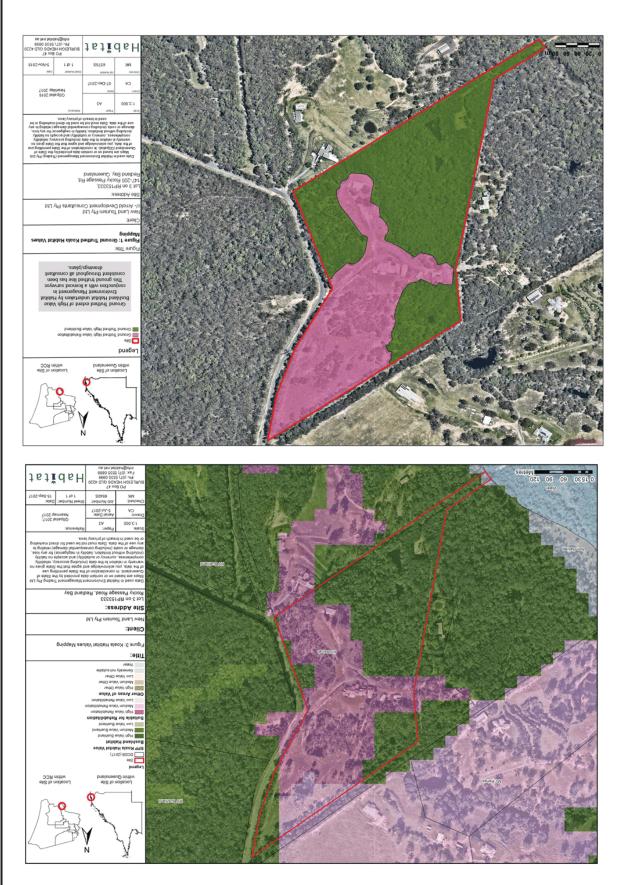
## CARRIED 8/1

Crs Karen Williams, Wendy Boglary, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Cr Lance Hewlett voted AGAINST the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

8 MAY 2019



**GENERAL MEETING MINUTES** 

Information Integration Innovation

13 November 2018

City Planning and Assessment Redland City Council PO Box 21, Cleveland QLD 4163

Attention: Sara Jensen

Dear Sara,

## RE: FURTHER INFORMATION IN RESPONSE TO ITEM 8 OF COUNCIL'S INFORMATION REQUEST (MCU17/0090), FOR LOT 3 ON RP153333, 147-205 ROCKY PASSAGE ROAD, REDLAND BAY

## **Background**

Habitat Environment Management (Trading) Pty Ltd ('Habitat') were engaged by New Land Tourism Pty Ltd ('the client') to prepare a response to Item 8 of Redland City Council's Information Request (MCU17/0090), dated 10 November 2017 (**Attachment 1**). A response to Item 8 of this Information Request was prepared by Habitat, dated 17 April 2018. A site meeting was held with all disciplines represented from both Council and the project team. It was determined at this meeting that a separate site meeting was required for environmental matters.

A further standalone site meeting was held on 3 August 2018 with representatives from Council and the project team's environment discipline only. The objective of this meeting was to determine a mutually acceptable methodology for assessment of direct and indirect impacts of the proposed development on Non-juvenile Koala Habitat Trees (NJKHTs) and State Koala Bushland Habitat Mapping.

In summary, it was determined that Habitat had to demonstrate that no Koala Bushland Habitat was being cleared to facilitate the development, including ancillary clearing for factors such as bushfire and construction. In addition, the justification had to demonstrate how the proposed development avoided and minimised the clearing of NJKHTs within the areas mapped as Habitat Suitable for Rehabilitation.

Habitat Environment Management Trading Pty Ltd ABN 46 147 085 005

Correspondence: PO Box 47, Burleigh Heads Qid 4220 Ph: 07 5535 0999 F:07 5535 0888 E: info@habitat.net.au www.habitat.net.au

Lot 3 on RP153333,
147-205 Rocky Passage Rd
Redland Bay, Queensland

13 November 2018

## Ground Truthed Koala Habitat

To demonstrate that no Bushland Habitat was being impacted, a 10m buffer from the edge of ground truthed vegetation was identified. Ground truthing of the extent of canopy vegetation was undertaken in 2016, with selected trees along the interface identified (**Attachment 2**). This survey was undertaken for the preparation of previous iterations of the development proposal, therefore is not an exhaustive survey of all vegetation along the canopy tree edge. This data is provided to detail the extent of the canopy and to provide a further understanding of NJKHT distribution.

The proposed development was redesigned to remove all built infrastructure and batters from the ground truthed extent of Bushland Habitat (Attachment 3). This redesign also ensured that all habitable structures that may require future on-going clearing (i.e. bushfire mitigation, hazardous trees, etc) are located outside the 10m buffer. As roads and carparks do not require this ongoing management, it was determined that they may be designed within the buffer only if all construction and batters remained outside the ground truthed Bushland Habitat. This proposal means that <u>all ground truthed Koala habitat has been retained and protected</u> from direct and indirect impacts during both construction and future land use.

## State Koala Bushland Habitat Mapping

Whilst the ground truthed extent of vegetation is the true and accurate representation of Koala habitat on site, the State mapping also requires discussion. Due to the scale and resolution that this mapping is generated at, the accuracy of this mapping is significantly limited at a site scale. For the majority of the interface between the development and bushland, the ground truthed extent of vegetation is greater than the State mapping. As such, the proposed development footprint is located more than 10m away for the majority of the interface; with some setbacks extending to over 80m. There are three occasions along the development interface where the inaccurate State mapping is greater than the ground truthed vegetation. In all three occasions the State mapping is clearly inaccurate, including mapping of the following areas as Bushland Habitat: the driveway near the main residence; the grassed back yard of the secondary residence; and the mapping of Rocky Passage Road and adjoining grassed paddock.

In all three occasions mentioned above, the mapping is clearly inaccurate from aerial photography. As such, the ground truthed extent of vegetation is to be relied upon. If State Bushland Habitat mapping was to be utilised, the proposed development would retain approximately 7.3ha of Koala Bushland Habitat. However, by utilising the ground truthed extent of vegetation, the true representation of approximately 9.2ha of Koala Bushland Habitat will be retained and protected in perpetuity. This is approximately a 3ha addition to the extent of Koala Bushland Habitat that requires retention. This is a significantly greater environmental outcome for Koalas and for the overall extent of Koala Bushland Habitat retained within the Redland City Council Local Government Area.

## Habitat

Response for Information (MCU17/0090) Page 2 of 8

Lot 3 on RP153333,	
147-205 Rocky Passage Rd,	
Redland Bay, Queensland	13 November 2018

Further to the retention and protection of 9.2ha of Koala Bushland Habitat, the avoidance and minimisation of impacts on NJKHTs within the development footprint is to also be addressed. As the extent of Bushland Habitat has been ground truthed, there is very little native vegetation within the development footprint that meets the definition of a NJKHT. As the revised Plan of Development has been prepared to reflect Council's expectations for environmental matters, every attempt has been made to minimise the clearing of NJKHTs. Where vegetation is present within the development footprint, it is dominated by acacia and casuarina species.

## Wildlife Friendly Development Considerations

The retention of NJKHTs is only one of the many considerations that the proposed development has implemented to ensure a wildlife friendly development. Whilst Koalas are a significant species that require additional care and attention, the development in its entirety is to be friendly to all fauna species. To integrate the proposed development, the following wildlife friendly development considerations have been incorporated into the development footprint, including;

- Retention and protection of 9.2ha of contiguous open-forest that has a high floristic diversity with many flowering native trees for arboreal mammals and woodland bird species;
- Retention of three large man-made dams within the 9.2ha of contiguous vegetation, which provide a valuable fresh water source for native fauna within the local area;
- Retention of countless hollow bearing trees and habitat trees within the open-forest that provide habitat for many bird and arboreal mammal species;
- Open design between habitable structures within the development footprint, negating the need for extensive fencing internal to the development. This optimises the unimpeded movement of fauna through the development footprint;
- Reduction of risk from vehicle related incidents by decreasing the areas within the proposed development
  accessible by vehicle. Both the northern and southern precincts of the development are only accessible
  by golf cart. This initiative has reduced the risk of fauna death by vehicular strike, reduced the speed of
  movement around the development, and reduced the overall construction footprint required by reducing
  the required width of roads;
- Creation of a diversity of habitat types for a wide range of fauna species by including a large grassed area. Whilst the primary function for this area will be for the irrigation of treated effluent, the area provides a secondary function of retaining the open grassy area which will still be suitable for macropods and ground dwelling avifauna; and
- Domestic animals will be prohibited from the proposed development, therefore excluding any risk from predation on native wildlife from domestic animals.

Habitat

Response for Information (MCU17/0090) Page 3 of 8

Lot 3 on RP153333,	
147-205 Rocky Passage Rd,	
Redland Bay, Queensland	13 November 2018

#### Summary

In summary, the proposed Plan of Development presented in **Attachment 4** addresses Council's concerns regarding the protection of NJKHTs on site by;

- Ensuring that no NJKHTs are being directly or indirectly impacted to facilitate the construction and future maintenance of habitable infrastructure;
- Redesigning the proposed development to ensure all habitable infrastructure is a minimum distance of 10m from the ground truthed canopy extent;
- Increasing the total Bushland Habitat area by approximately 3ha by utilising ground truthed information compared to the State Koala Habitat Mapping;
- Acknowledging that the clearing of NJKHTs from within the development footprint area have been avoided and minimised to the greatest extent. Where vegetation is located within the development footprint, it is dominated by acacia and casuarina (i.e. not NJKHT) species; and
- The overall proposed development concept has been prepared with consideration to all wildlife.

If you have any questions please don't hesitate to contact the undersigned on (07) 5535 0999 or carthur@habitat.net.au.

Kind regards,

1 Avenu

Claire Arthur Manager Environmental Science

Attach.

1 - Redland City Council's Information Request MCU17/0090

2 – Extent of Canopy and Selected Tree Survey (2016)

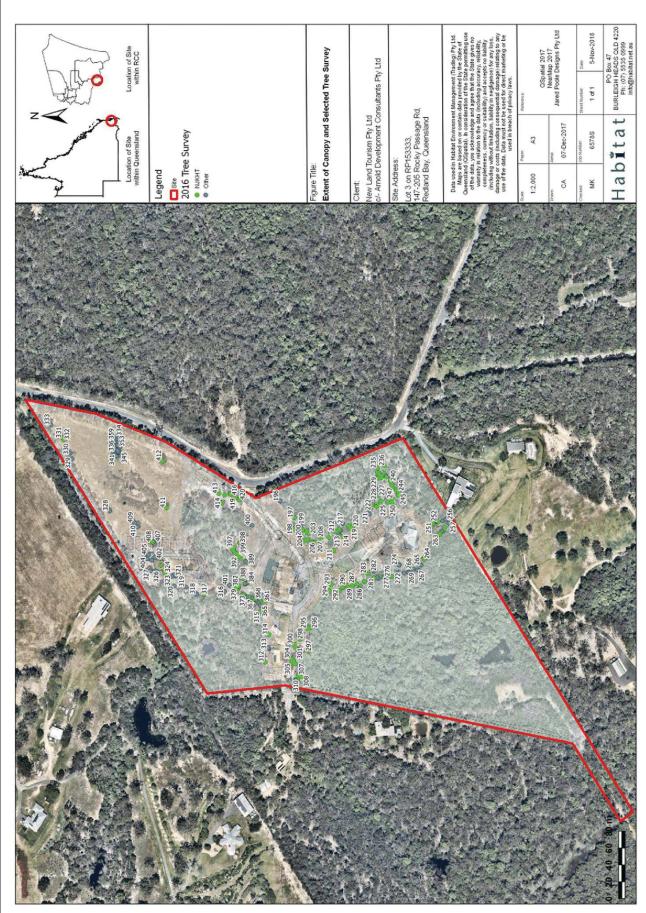
3 - Preliminary Bulk Earthworks

4 - Revised Plan of Development

### Habitat

Response for Information (MCU17/0090) Page 4 of 8





Comment	Edge of vegetation	Multiple hollows	Poor health. Lots of offshoot branches and dead crown						Edge of vegetation							Not flagged with tape. Significant habitat tree with hollows																Poor health								Habitat Tree	Habitat Tree						
Cover		m		1	1	2	e	2		1	-	1	4	1	2		1	2	1	2	2	m	2	1	2	6	1	2	2	2	2	1	2	2	2	1	2	1	1		9	1	2	1	2	1	2
DBH		65	65	20	25	25	20+25	25	25	20	20	21	30+30+30	20	20	105	20	20	20	25	20	25+20	20+15	20	20+15+15+2 +2	25	20	20+15	20+20+20+1 5+15	20+15	20+20+20	20	20	20	25	25	20+25	20	20+20	65	95	20	30	20	35	25	30
Height		6	7	2	9	7	9	9	4	5	5	9	9	5	S	11	5	4	4	5	2	2	4	4	4	4	4	4	4	4	4	4	e	4	5	2	5	4	2	~	00	4	4	4	2	4	5
Species Name		153.301369 Eucalyptus racemosa	153.301236 Eucalyptus planchoniana	Allocasuarina littoralis	153.301222 Eucalyptus planchoniana	153.301212 Eucalyptus tindaliae	153.301198 Eucalyptus planchoniana	153.301178 Eucalyptus tindaliae	153.301090 Angophora woodsiana	153.301102 Lophostemon confertus	Lophostemon confertus	153.301067 Lophostemon confertus	153.301135 Eucalyptus tindaliae	153.301132 Angophora woodsiana	153.301138 Angophora woodsiana	153.300974 Eucalyptus racemosa	153.301205 Eucalyptus racemosa	153.301155 Acacia disparrima	153.301140 Eucalyptus racemosa	153.301212 Acacia disparrima	153.301226 Eucalyptus racemosa	Acacia disparrima	153.301274 Eucalyptus racemosa	153.301239 Eucalyptus racemosa	153.301266 Eucalyptus racemosa	153 301413 Acacia disnarrima	Eucalyptus racemosa	153.301505 Eucalvatus racemosa	153.301523 Eucalyptus racemosa	153.301526 Eucalyptus racemosa	Eucalyptus racemosa	Eucalyptus racemosa	Acacia disparrima	153.301844 Lophostemon confertus	153.301846 Eucalyptus racemosa	153.301856 Eucalyptus racemosa	153.301874 Eucalyptus racemosa	153.301893 Eucalyptus racemosa	Eucalyptus racemosa	Eucalyptus racemosa	Eucalyptus tindaliae	Eucalyptus racemosa	Acacia disparrima	153.301860 Eucalyptus racemosa	153.301806 Angophora woodsiana	153.301766 Eucalyptus racemosa	153.301726 Eucalvatus racemosa
Long	153.301568	153.301369 4	153.301236 4	153.301292	153.301222 4	153.301212 4	153.301198 4	153.301178 4	153.301090 A	153.301102 1	153.301074 1	153.301067 1	153.301135 4	153.301132 /	153.301138	153.300974 4	153.301205 4	153.301155 /	153.301140 4	153.301212 4	153.301226 6	153.301297 4	153.301274 6	153.301239 £	153.301266 2	153 301413 4	153.301526 E	153.301505 6	153.301523 £	153.301526 £	153.301569 £	153.301633 E	153.301706	153.301844 1	153.301846 4	153.301856 4	153.301874 4	153.301893 4	153.301912 £	153.301966 £	153.301993 £	153.301898 £	153.301872 4	153.301860 4	153.301806 /	153.301766 4	153 301726
Lat	-27.696288	-27.696460	-27.696455		-27.696559	-27.696611	-27.696610	-27.696635	-27.696577	-27.696618	-27.696675	-27.696717		-27.696875	-27.696988		-27.696957	-27.697007	-27.697029	-27.697014	-27.697001	$\vdash$	-27.697110	+	-27.697164	-27 697362		-27.697449	-27.697477	-27.697491	-27.697503	-27.697463			-						-27.697545	-27.697541	-27.697561		-27.697614	-	
WP			$\vdash$					203	204	205	$\vdash$	-		209	210		212	213	214	215	216		218	+	220	221		223	224	225	226	227			+		_	_			236	237	238	239	240	241	

WP	Lat	Long	Species Name	Height	DBH	Cover	Comment
$\vdash$	-27.697684	153.301702	Eucalyptus tindaliae	2	30	2	
	-27.697694	153.301692	Eucalyptus racemosa	5	20+25+stum p	2	
+	-27.697717	153.301664	Eucalyptus tindaliae	2	25	1	
-	-27.697709	153.301641	Eucalyptus racemosa	2	25	1	
$\vdash$	-27.697643	153.301600	Eucalyptus racemosa	4	25	1	
	-27.697631	153.301555	Eucalyptus racemosa	4	20+15	9	
$\vdash$	-27.697585	153.301553	153.301553 Eucalyptus racemosa	5	25+25+30	4	
-	-27.697644	153.301524	153.301524 Angophora woodsiana	4	20	2	
-	-27.698124	153.301296	153.301296 Eucalyptus tindaliae	5	20	1	
-	-27.698173	153.301323	Eucalyptus racemosa	6	80	m	Habitat Tree
-	-27.698177	153.301324	153.301324 Allocasuarina littoralis	m	25	2	Almost a stag & fallen over
-	-27.698188	153.301323	Corymbia intermedia	11	80	4	Habitat Tree with hollows
-	-27.698245	153.301333	153.301333 Allocasuarina littoralis	4	35	2	Poor health
-	-27.698280	153.301346	Allocasuarina littoralis	4	30	e	Poor health
-	-27.698316	153.301303	153.301303 Acacia disparrima	4	20	1	
$\vdash$	-27.698267	153.301257	Eucalyptus tindaliae	5	20	1	
-	-27.698259	153.301222	153.301222 Angophora woodsiana	4	20	1	
	-27.698235	153.301204	Eucalyptus racemosa	4	20	1	
-	-27.698233	153.301203	153.301203 Acacia disparrima	4	20	1	
$\vdash$	-27.698210	153.301178	Eucalyptus tindaliae	4	20	1	Edge of Callitris woodland
	-27.698205	153.301169	Eucalyptus tindaliae	4	20	1	Follow treeline - impenetrable Callitris forest - all looks like regrowth with few scattered >200mm trees either Euc or Acacia
-	-27.698020	153.300873	153.300873 Eucalyptus racemosa	4	20	1	
	-27.697983	153.300799	153.300799 Acacia leiocalyx	4	20	1	
-	-27.697952	153.300743	153.300743 Acacia leiocalyx	4	20	1	
	-27.697940	153.300740	153.300740 Acacia leiocalyx	e	20	1	
_	-27.697887	153.300750	153.300750 Acacia disparrima	4	25	2	
	-27.697833	153.300714	153.300714 Acacia disparrima	4	20	1	In front of large E. racemosa
_	-27.697833	153.300712	153.300712 Acacia disparrima	4	20	1	In front of large E. racemosa
$\vdash$	-27.697781	153.300705	153.300705 Acacia disparrima	4	20	1	
$\vdash$	-27.697704	153.300711	Acacia disparrima	4	20	2	
	-27.697723	153.300802	Acacia fimbriata	en	20	2	
-	-27.697714	153.300801	Acacia fimbriata	6	20	2	
-	-27.697630	153.300664	Eucalyptus racemosa	4	20	1	
_	-27.697543	153.300661	153.300661 Acacia leiocalyx	4	20	2	
_	-27.697531	153.300656	Acacia disparrima	4	25	2	
$\vdash$	-27.697489	153.300658	153.300658 Eucalyptus racemosa	4	25+25	1	
-	-27.697476	153.300638	Acacia fimbriata	'n	25	ю	
	-27.697455	153.300651	153.300651 Callitris glaucophylla	4	25	1	
-	-27.697416	153.300647	153.300647 Eucalyptus racemosa	2	25	2	
-	-27.697414	153.300728	153.300728 Acacia disparrima	m	20	1	Follow edge of grass
-	-27.697340	153.300701	Eucalyptus racemosa	m	20	1	
-	-27.697305	153.300605	153.300605 Eucalyptus racemosa	5	25	2	
$\vdash$	-27.697253	153.300546	Eucalyptus racemosa	9	20+25	3	
$\square$	-27.697240	153.300520	153.300520 Allocasuarina littoralis	5	25	2	
$\vdash$	-27.697200	153.300583	Eucalyptus racemosa	e	25	2	
$\vdash$	-27.697159	153.300553	153.300553 Eucalyptus racemosa	4	20	1	
$\vdash$	-27.697122	153.300522	153.300522 Eucalyptus racemosa	2	25	2	

	<ol> <li>153 300557 Eucelyptus racemosa</li> <li>153 300556 Eucelyptus racemosa</li> <li>153 300565 Eucelyptus racemosa</li> <li>153 300468 Eucelyptus raceemosa</li> <li>153 300408 Eucelyptus racemosa</li> <li>153 300408 Eucelyptus indeliae</li> <li>153 300401 Lophostemon confertus</li> <li>153 300401 Lophostemon confertus</li> <li>153 300403 Eucelyptus indeliae</li> <li>153 209569 Eucelyptus indeliae</li> <li>153 209508 Eucelyptus indeliae</li> <li>153 209609 Eucelyptus indeliae</li> <li>153 209619 Eucelyptus indeliae</li> <li>153 209619 Eucelyptus incroeoris</li> <li>153 209613 Eucelyptus incroeoris</li> <li>153 209613 Eucelyptus incroeoris</li> <li>153 209613 Eucelyptus incroeoris</li> <li>153 209613 Eucelyptus incroeoris</li> <li>153 209614 Eucelyptus incrocoris</li> <li>153 209613 Eucelyptus incrocoris</li> <li>153 209413 Allocasuarina littoralis</li> <li>153 209413 Allocasuarina littoralis</li> <li>153 209415 Eucelyptus incrocoris</li> <li>153 209415 Allocasuarina littoralis</li> <li>153 209415 Eucelyptus incrocoris</li> <li>153 209415 Allocasuarina interacilis</li> <li>153 200415 Eucelyptus incrocoris</li> <li>153 200415 Eucely</li></ol>	v 4 4 v v 0 0 0 0 0 0 1 1 1 v v v 0 v 4 4 v v 0 0 0 0 0 0 0 0 0 0 0	20+25 20 20 20 25 25 25 20+15 30 20 20 20 20 20 20 20 20 20 20 20 20 20		Follow treeline / top of bank / edge of road - batter too steep - trees >200mm along base of batter. Habitat tree Habitat tree Habitat tree.
	<ul> <li>Bisal Eucloyptus racemosa</li> <li>Angophora woodsiana</li> <li>Bisal Eucloyptus racemosa</li> <li>Bisal Eucloyptus racemosa</li> <li>Eucloyptus racemosa</li> </ul>	4 4 4 6 6 6 6 7 7 8 7 8 8 8 7 7 8 8 8 8 7 7 8 8 8 8	20 20425 25 25 25 20415 30 20415 90 90 90 90 90 90 90 90 90 90 50 50 50 20 20 20 20 20 20 20 20 20 20 20 20 20		bank / edge of road - batter too steep - trees >200mm along base of batter.
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	<ul> <li>276 Lophostermon confertus</li> <li>298 Eucolyptus rindollae</li> <li>2993 Eucolyptus racemosa</li> <li>2993 Eucolyptus racemosa</li> <li>2954 Eucolyptus microcorys</li> <li>2951 Eucolyptus microcorys</li> <li>2951 Eucolyptus microcorys</li> <li>2951 Eucolyptus microcorys</li> <li>2951 Eucolyptus microcorys</li> <li>2952 Eucolyptus microcorys</li> <li>2953 Eucolyptus microcorys</li> <li>2034 Eucolyptus microcorys</li> <li>2035 Eucolyptus microcorys</li> <li>2036 Eucolyptus microcorys</li> <li>2037 Eucolyptus microcorys</li> <li>2034 Eucolyptus microcorys</li> <li>2034 Eucolyptus microcorys</li> <li>2035 Eucolyptus microcorys</li> </ul>	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20 90 45 90 90 90 90 90 90 90 90 90 90 90 90 90		
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	<ul> <li>B41 Eucalyptus racemosa</li> <li>B408 Eucalyptus racemosa</li> <li>B408 Eucalyptus internosa</li> <li>B449 Eucalyptus interacorys</li> <li>B449 Eucalyptus microcorys</li> <li>B411 Eucalyptus microcorys</li> <li>B412 Eucalyptus microcorys</li> <li>B413 Eucalyptus microcorys</li> <li>B413 Eucalyptus microcorys</li> <li>B414 Allocesturina litteralis</li> <li>B415 Localyptus microcorys</li> <li>B415 Localyptus racemosa</li> <li>B416 Allocesturina litteralis</li> <li>B418 Local elegiptus microcorys</li> <li>B418 Allocesturina litteralis</li> <li>B418 Localyptus racemosa</li> <li>B418 Localyptus racemosa</li> <li>B418 Localyptus racemosa</li> </ul>	0 0 0 0 0 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0	70 45 90 50 50 50 40 50 50 30 25 25 25 25 25 25 25 25 25 25 25 25 25		
	<ul> <li>Bigoti Euralyptus racemosa</li> <li>Bigoti Euralyptus racemosa</li> <li>Bigoti Euralyptus microcorys</li> <li>Euralyptus microcorys</li> <li>Billocasuarina littoralis</li> <li>Billocasuarina littoralis</li> <li>Euralyptus racemosa</li> <li>Euralyptus racemosa</li> <li>Euralyptus microcorys</li> <li>Euralyptus racemosa</li> <li>Euralyptus racemosa</li> <li>Euralyptus racemosa</li> <li>Euralyptus racemosa</li> </ul>	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	45 90 90 80 40 40 50 30 20 20 20 20 20 25 25 25 25 25 25 25 25 25 25 25 25 25		
	<ul> <li>Beso Eucalyptus tindaliae</li> <li>Beso Eucalyptus tindaliae</li> <li>Beso Eucalyptus microcorys</li> <li>Beso Eucalyptus ancrocorys</li> <li>Beso Eucalyptus ancrocorys</li> <li>Beso Eucalyptus ancrocorys</li> <li>Beso Eucalyptus microcorys</li> <li>Allocasuarina littoralis</li> <li>Beso Eucalyptus recording tus</li> <li>Beso Eucalyptus recording tus</li> <li>Beso Eucalyptus recording tus</li> <li>Beso Eucalyptus rocemosa</li> <li>Eucalyptus rocemosa</li> </ul>	0 0 0 11 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0	90 30 50 40 50 30 30 25 25 25 25 25 25 25 25 25 25 25 25 25		
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	9674 Eucalyptus microcarys 9621 Eucalyptus microcarys 9631 Eucalyptus trindelle 9479 Eucalyptus microcarys 9454 Eucalyptus microcarys 9419 Allocessuarina littoralis 9411 Allocessuarina littoralis 9635 Eucalyptus racemosa 9961 Eucalyptus racemosa 0441 Eucalyptus racemosa	8 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50 40 50 50 30 20 20 25 25 25 25 25 25 25 25 25 25 25 25 25		
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	9613 Eucalyptus tindaliae 9479 Eucalyptus microcorys 9426 Eucalyptus microcorys 9426 Eucalyptus microcorys 9419 Allocesuarina littoralis 9419 Allocesuarina littoralis 9535 Japhostemor ordertus 9565 Eucalyptus rocemosa 0431 Eucalyptus rocemosa 0441 Eucalyptus rocemosa	11 7 7 7 8 7 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	50 30 25 20 20 20 20 25 25 25 25 25 25 25 25 25 25 25 25 25		
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	9454 Eucalyptus microcorys 9415 Eucalyptus microcorys 9419 Allocasuarina littoralis 9411 Allocasuarina littoralis 9405 Localyptus confertus 9806 Accacia disparrima 9411 Eucalyptus tradiae 0241 Eucalyptus charvhonian	v v v v v v v v v v v v v v v v v v v	25 20 20 25 25 25 25 25 25 25 25 25 25 25 25 25		
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	<ul> <li>419 Allocasuarina littoralis</li> <li>9417 Allocasuarina littoralis</li> <li>9405 Alcocasuarina littoralis</li> <li>9506 Acacia disparrima</li> <li>9505 Ecucaliyptus rocemosa</li> <li>0416 Ecucloptus lanchalate</li> </ul>	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20 25 25 25 25 25+25+15 65		
	9417 Allocasuarina littoralis 9635 Lophostermon confertus 9806 Acacia dispatrima 9962 Eucalyptus trademosa 0241 Eucalyptus trademosa 0444 Eucalyptus charchonium	0 7 4 0 00	25 25 25 25+25+15 65		
	9635 Lophostemon confertus 9806 Acocia disparrima 9962 Eucalyptus racemosa 0241 Eucalyptus trindiae	5 4 7 8	25 25 25+25+15 65		
	ie sa	4 7 8	25 25+25+15 65		
	Eucalyptus racemosa Eucalyptus tindaliae Eucalvatus alaachoai	8	25+25+15 65		
	Eucalyptus tindaliae Eucalyntus alaachooi	00	65		
	Fucelvatus algochoni	,		4 Habitat tree with ATN.	
	racarypius piancion	2	20+25	2	
	0450 Acacia disparrima	4	20+15	2	
	153.300536 Acacia concurrens	2	25	2	
	0548				
DDC.CCT DCDC60.12-	153.300667 Allocasuarina littoralis	4	20	2	
	0682 Allocasuarina littoralis	4	20	2	
	153.300664 Allocasuarina littoralis	4	50	ñ	
	0711 Allocasuarina littoralis	4	15+15+25	2	
	153.300799 Allocasuarina littoralis	4	25		
	153.300729 Eucalyptus siderophloia	-	110	6 Whole tree not flagged	
-27.694732 153.300			80	9	
+	1451 Acacia concurrens	7.	51+12		
-27.093791 153.302076	153.3020/b Acacia disparrima	4 -	30		
+	2146 Allocasuarina littoralis	n 4	6		iken ana spiri, iying on grouna
+	2326 Landscaped sp	m •	multi	4	
+		4	50	'n	
-27.693538 153.302482 -27.694320 153.302482	153.302482 Eucalyptus racemosa	00 00	35		
+	153.302283 Alphitonia excelsa	0 4	30+30		
+	153.302235 Acacia disparrima	- <u>-</u>	30		
1	153.302230 Alphitonia excelsa	en	15	1	
-27.694309 153.302	153.302216 Alphitonia excelsa	m	10	1	
-27.694309 153.302	153.302215 Alphitonia excelsa	m	10	1	
-27.694306 153.302	153.302195 Alphitonia excelsa	m	15	1	

WP	Lat	Long	Species Name	Height	DBH	Cover	Comment
339	-27.694301	153.302135	153.302135 Alphitonia excelsa	2	<10	1	
340	-27.694306	153.302120	153.302120 Acacia disparrima	S	30	e	
341	-27.694323	153.302108	Acacia disparrima	en	10	1	
342	-27.694365	153.302122	153.302122 Acacia disparrima	4	25	2	
343	-27.694364	153.302140	153.302140 Acacia disparrima	4	30	2	
344	-27.694363	153.302163	Allocasuarina littoralis	2	<10	1	
345	-27.694350	153.302154	153.302154 Allocasuarina littoralis	3	10	2	
346	-27.694345	153.302159	153.302159 Acacia disparrima	4	30	2	
347	-27.694338	153.302174	153.302174 Alphitonia excelsa	2	<10	1	
348	-27.694371	153.302223	153.302223 Allocasuarina littoralis	4	15	1	
349	-27.694363	153.302218	153.302218 Acacia disparrima	4	15	1	
350	-27.694343	153.302232	153.302232 Alphitonia excelsa	2	<10	1	
351	-27.694337	153.302241	153.302241 Acacia disparrima	4	15	2	
352	-27.694370	153.302259	153.302259 Allocasuarina littoralis	5	20	2	
353	-27.694389	153.302270	153.302270 Acacia disparrima	4	15	2	
354	-27.694372	153.302286	Alphitonia excelsa	2	<10	1	
355	-27.694355	153.302306	153.302306 Acacia disparrima	3	<10	1	
356	-27.694338	153.302316	153.302316 Acacia concurrens	4	15	2	
357	-27.694296	153.302308	153.302308 Acacia disparrima	5	25	e	
358	-27.694280	153.302293	153.302293 Allocasuarina littoralis	9	<10	1	
359	-27.696096	153.300361	153.300361 Allocasuarina littoralis	2	<10	1	
360	-27.696042	153.300369	Allocasuarina littoralis	2	10	1	
361	-27.696024	153.300354	153.300354 Eucalyptus racemosa	11	120	7	Multiple hollows. Habitat tree.
362	-27.696000	153.300374	153.300374 Eucalyptus racemosa	4	20	2	
363	-27.696053	153.300313	153.300313 Acacia disparrima	2	<10	1	
364	-27.695985	153.300389	153.300389 Acacia disparrima	4	20	1	
365	-27.695979	153.300388	Acacia disparrima	4	20	2	
366	-27.695990	153.300394	153.300394 Eucalyptus racemosa	4	15	2	
367	-27.695980	153.300399	153.300399 Eucalyptus racemosa	2	25	2	
368	-27.695975	153.300391	153.300391 Eucalyptus racemosa	9	40	4	
369	-27.695946	153.300407	Eucalyptus racemosa	2	20	2	
370	-27.695911	153.300419	153.300419 Eucalyptus racemosa	4	30	m	Broken branch hollow
371	-27.695885	153.300419	Acacia disparrima	en	10	-1	
372	-27.695854	153.300442	Eucalyptus racemosa	9	30+<10	m	
373	-27.695836	153.300426	153.300426 Acacia disparrima	4	25	m	
374	-27.695847	153.300426	Eucalyptus racemosa	4	15+15	2	
375	-27.695829	153.300437	153.300437 Eucalyptus racemosa	4	15+15	-	
376	-27.695785	153.300514	153.300514 Acacia disparrima	4	10	2	
377	-27.695781	153.300517	153.300517 Eucalyptus racemosa	4	15+15+<10	ŝ	
378	-27.695763	153.300525	153.300525 Eucalyptus racemosa	e	10	1	
379	-27.695790	153.300540	153.300540 Eucalyptus racemosa	2	10	1	
380	-27.695786	153.300545	153.300545 Angophora leiocarpa	2	10	1	
381	-27.695790	153.300558	153.300558 Eucalyptus racemosa	3	10	1	
382	-27.695893	153.300587	Eucalyptus racemosa	2	<10	7	
383	-27.695880	153.300579	Eucalyptus racemosa	2	<10	1	
384	-27.695868	153.300572	153.300572 Jacaranda mimoiafolia	8	45+30	80	
385	-27.695867	153.300577	153.300577 Eucalyptus racemosa	2	10+15	-1	
386	-27.695844	153.300638	153.300638 Eucalyptus racemosa	m	10+10+15+<	n	
]					2		

														rerland es to															n of low								
Comment														Lots of regrowth vegetation with scattered big habitat trees with hollows. Appears that large habitat trees associated with overland flow paths draining to dam. Suggest retention of vegetation immediately around dam and 15m either side of drainage features to	retain large trees.	Top of overland drainage line							Stag					corated between dams	Larger dam to north. Fringing vegetation including A. littoralis, A. disparrima, A. excelsa, M. quinquenervia. Dam & vegetation of low significance.	Significant size. but no hollows	Dead branch with possible hollows	Poor health. Dead branches with possible hollows.	With Acacia and Allocasuarina growing from base. Poor health.	Hollows. Poor health.	Base and limb hollows. Habitat tree. Poor health.		
Cover	1		m	m	1	1	1	1	1	1	-	1	2	-Ic	re	T	2	9	2	2	2	4	5 St	2	m	s	1	4	si La	6		6 Pc	4 W	н т	4 Bi	2	,
DBH	<10	20	20+20+20	30	20	20	20	15	15	20	20	10	15+15				10+10	20+40+60	10	10+10+10	50	45	40+40	25+20	20+15	40	15	25+25+20+2 0+20+15		100	40	55	55	45	70	30	
Height	2	2	4	4	2	4	2	4	4	ŝ	2	3	e				2	4	m	'n	4	4	4	2	4	4	2	7		12	40	11	11	10	10	6	•
Species Name	153.300825 Acacia disparrima	153.300843 Eucalyptus planchoniana	153.300882 Eucalyptus racemosa	153.300902 Acacia disparrima	153.300940 Eucalyptus planchoniana	Eucalyptus planchoniana	153.300972 Eucalyptus planchoniana	153.300989 Eucalyptus planchoniana	Eucalyptus planchoniana	153.301068 Eucalyptus planchoniana	153.301075 Eucalyptus planchoniana	Eucalyptus racemosa	153.300559 Eucalyptus racemosa				Acacia disparrima	153.300875 Allocasuarina littoralis	153.300923 Allocasuarina littoralis	Allocasuarina littoralis	153.301084 Allocasuarina littoralis	153.301077 Allocasuarina littoralis	Allocasuarina littoralis	153.301260 Eucalyptus racemosa	153.301487 Acacia disparrima	153.302050 Allocasuarina littoralis	Acacia disparrima	153.301659 Lophostemon confertus		153.301546 Eucalvotus racemosa	153.301642 Angophora woodsiana	153.301657 Angophora woodsiana	153.301653 Angophora woodsiana	153.301613 Angophora woodsiana	153.301607 Angophora woodsiana	153.301582 Eucalyptus planchoniana	are season a liter liter liter
Long	153.300825	153.300843	153.300882	153.300902	153.300940	153.300960	153.300972	153.300989	153.301015	153.301068	153.301075	153.301278	153.300559			153.300894	153.300857	153.300875	153.300923	153.301051	153.301084	153.301077	153.301306	153.301260	153.301487	153.302050		153.301659		153.301546	153.301642	153.301657	153.301653	153.301613	153.301607	153.301582	
Lat	-27.695891	-27.695876	-27.695818	-27.695785	-27.695760	-27.695736	-27.695732	-27.695720		-27.695803		-27.695951	-27.695678			-27.694785	-27.694747	-27.694692	-27.694707	-27.694780	-27.694771	-27.694759	-27.694540	-27.694574	-27.694927	-27.694881		-27.695557		-27.695589	-	-27.695687	-27.695691	-27.695732	-27.695752	-27.695801	011100 10
WP	387	388	389	390	391	392	393	394	395	396	397	398	399			400	401	402	403	404	405	406	407	408	409	410		411		412	413	414	415	416	417	418	410

13 November 2018

Attachment 3 – Preliminary Bulk Earthworks

## Habitat

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**GENERAL MEETING MINUTES** 





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**GENERAL MEETING MINUTES** 

ltem 13.3- Attachment 2

13 November 2018

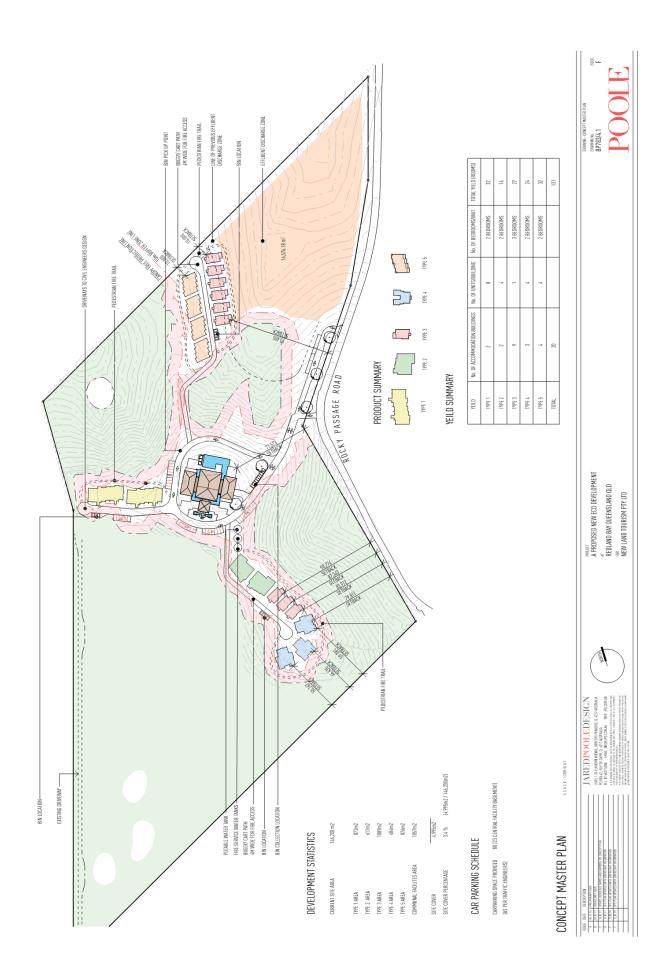
Attachment 4 – Revised Plan of Development

## Habitat

Response for Information (MCU17/0090) Page 8 of 8



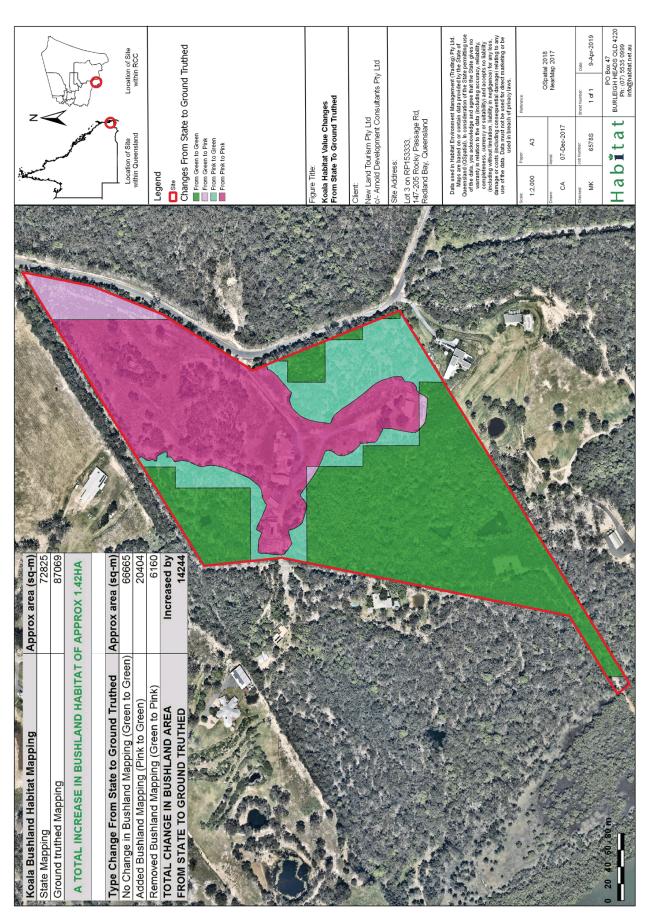




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#### 13.4 RESPONSE TO WEINAM CREEK PETITION DATED 22 JANUARY 2019

<b>Objective Reference:</b>	A3785591
Authorising Officer:	Louise Rusan, General Manager Community & Customer Services
Responsible Officer:	Andrew Ross, General Counsel
<b>Report Author:</b>	Andrew Ross, General Counsel
Attachments:	Nil

#### PURPOSE

The purpose of this report is to provide a response to the petition presented to Council on 22 January 2019 requesting for Council not to progress the public car parking arrangements on the southern side of the Weinam Creek Priority Development Area (PDA).

#### BACKGROUND

- 1. On 3 May 2013, Council resolved to support the Council application for a PDA declaration for Weinam Creek.
- 2. On 21 June 2013, the Weinam Creek PDA was declared by the Minister of Economic Development Queensland.
- 3. On 22 November 2013, the Council resolved to endorse for public notification the proposed Development Scheme for the Weinam Creek PDA. The public notification and submission period for the Weinam Creek PDA Development Scheme was undertaken from 10 January to 24 February 2014.
- 4. On 29 May 2014, the Weinam Creek PDA scheme was approved by the State Government.
- 5. On 6 September 2017, Council resolved to purchase Lot 3 on RP67164 and Lot 7 on RP7537 located at 3-11 Moores Road, Redland Bay (also known as Moores land) to build additional public car parks, road access and a boat ramp.
- 6. On 18 October 2017, Council endorsed the Master Plan prepared by RIC.
- 7. On 18 December 2017, Council purchased Moores land.
- 8. On 23 May 2018, Council resolved to endorse the amended Master Plan prepared by RIC and note the joint governance arrangements between Council and RIC for the ongoing management of the project.
- 9. Council has budgeted \$3.1M in the 2018/2019 financial year for works at Moores Road, Redland Bay.

#### ISSUES

Council is committed to the rejuvenation of the Weinam Creek PDA to provide the required public and community infrastructure identified through the initial PDA project public consultation process.

#### Car parking at Weinam Creek

Weinam Creek is a heavily congested parking area with an inefficient road network and parking configuration. The existing boat trailer parking, being situated adjacent to the ferry terminal, takes up valuable space which could be utilised for car parks and also causes pedestrian and vehicle interaction issues. Passenger vehicle parking is saturated and island residents are utilising private lots for overflow parking. The area has also been subject to vandalism and crime.

The Moores Road site has long been envisaged as an area for car parking and the relocation of the recreational boat ramp. This is evident in the State Government approved Weinam Creek Priority Development Area Planning Scheme.

As outlined in the Scheme, the Moores Road land is within precinct 3 of the PDA, where the development intent is to:

- provide for residential development;
- provide for marine industry development and boat parking facilities to the east of the recreational boat ramp, adjoining the waterfront, where the impacts including traffic, air, noise and odour emissions are able to be readily mitigated;
- provide opportunities for convenient longer-term parking with good connections to the ferry and into the mixed use node. Ensures adequate car parking is provided to meet the scale of development and anticipated growth;
- ensure the location of the boat ramp has regard to the safety of all boat users and the operational requirements of ferries;
- provide for the relocation of the boat ramp to the end of Weinam Creek on the southern side; and
- make provision for parking associated with the boat ramp on the southern side of Weinam Creek, which reduces conflicts between trailer boats and pedestrian and vehicle traffic in the rest of the PDA.

The Moores Road car park also provides necessary over flow parking during the redevelopment and construction phases adjacent to the ferry terminal.

It is anticipated that during the construction of the roads, services and parking improvements adjacent to the terminal, 450 to 500 parking spots will be removed and relocated to Moores Road. Without this car park, island residents would have much further to travel to park their vehicles.

#### **Response to Petition**

The petition requests that Council not proceed with the car park due to *"several concerning issues that will cause a negative impact on the local community and is not in line with the character of the area on the southern side of Weinam Creek"*.

The mentioned issues and response are below. The car park and lots are still being assessed by Economic Development Queensland (EDQ) and therefore not yet approved for construction. As such, slight changes to the details listed may be requested prior to construction. All reports are publicly available on the Department of State Development, Manufacturing, Infrastructure and Planning website.

Please note, all plans for the Weinam Creek PDA are required to align with the Weinam Creek PDA Development Scheme. The Scheme came into force in 2014 and provides development guidelines to ensure all proposed works are in line with the character of the PDA.

# a) Flooding during storm events – no access to the car park and mitigation of flood water is said to be non-existent. It will be a safety hazard to people using the car park during these events.

A development application for the Moores Road car park was submitted by RIC in early December 2018 and was deemed properly made in early February 2019.

The development application (reference #DEV2018/991) and supporting documents are available on the Department of State Development, Manufacturing, Infrastructure and Planning's website on the PDA applications page.

Please note, the development application and supporting documents are subject to change, as part of the assessment process. Any changes or updates to this material will be made available on the PDA applications page.

A thorough flooding analysis has been undertaken for this site, as the area designated for car parking currently forms flood storage for Weinam Creek. The car park proposed for Moores Road has been optimised to exceed both the planning scheme and flood immunity requirements, while remaining feasible from a construction perspective.

The proposed design has been included in the most recent Council flood model available for the Weinam Creek area. This flood model indicates that the 100-year Average Recurrence Interval (ARI) flood level is 2.3 to 2.7 metres Australian Height Datum (AHD) and the highest astronomical tide is 1.57 metres AHD, adjacent to the car park. The level of the long-term car park has been set to above this level to ensure flood immunity up to the 100-year ARI flood event.

The access road to the proposed car park has been specified at a level resulting in 20-year ARI flood immunity in accordance with Council's requirements. In a 100-year ARI flood event, this access road will experience localised flooding of up to a depth of 200 mm, which is well within trafficable limits specified in the Queensland Urban Drainage Manual (QUDM). However, there are a limited number of car parks planned for the area directly adjacent to Moores Road, on the western edge of the car park that do not have 100-year ARI flood immunity. Modelling was undertaken on raising these car parks to achieve the same flood immunity as the remainder of the car park, however, significant and unacceptable flood impacts to Moores Road and properties upstream of Moores Road were observed.

Therefore, the maximum level possible was set for this small area of parking comprising 67 spaces out of a total of 568 spaces, to ensure that in a 100-year flood event, the depth and velocity of the water will meet the guidelines specified in QUDM in regard to safe stationary vehicle limits. Clear signage indicating that this area is to be utilised for short-term (12 hour maximum) parking only, will be installed to minimise risk to users of the car park and their vehicles, while the balance 501 spaces will be designated for long-term parking.

The approach Council has taken to managing flood risk for this site is consistent with the approach applied in other locations within the Redland City Council Local Government Area (LGA), as well as other South East Queensland Council LGAs.

In regard to achieving flood immunity to the 2,100 Storm Tide Level, the flooding analysis showed that achieving such a level would be either not feasible from a construction viewpoint or would cause unacceptable flood impacts to Moores Road and adjacent properties, as the required elevation prevents suitable conveyance of flood waters. The 2,100 Storm Tide Level at this location is 3.22 metres AHD (1 metre on average above the current elevation in the proposed car park location), which exceeds the elevation of Moores Road, which is located at 2.75 metre AHD.

If the car park was placed at this higher elevation, the flooding analysis indicated that the road network and properties along Moores Road would be at increased risk of flooding, which is not a suitable design outcome.

#### b) Traffic – Existing Moores Rd, Auster Street and the Esplanade are unable to carry the additional traffic for the proposed car park. The Esplanade will turn into a rat run for people heading south.

Cardno were engaged to complete a Traffic Impact Assessment of the car park and residential lots which was undertaken in line with the Department of Transport and Main Roads Guide to Traffic Impact Assessments. As such this study was required to undertake traffic surveys of the existing situation and estimate traffic generation and distribution in line with industry best practice.

The car park does not have any access to Auster Street or The Esplanade, therefore the car park and housing lots are unlikely to have an adverse effect on those streets. The advice received from Cardno regarding The Boulevard (which is the through road that The Esplanade extends into), is that their studies do not indicate a trend for a rat run through The Boulevard from either the users of the car park (these people are generally from the Southern Moreton Bay Islands and will use it to access jobs or services to the north and west of the site) and residents of the new housing (who will also be likely to focus car trips to the north and west of the site). Estimates are that 75 per cent of traffic volume will head north via Meissner Street and 25 per cent west via Government Road.

The car parking time regulation is proposed to be consistent with parking demands for short term and multi day parking arrangements with principal access and location to the south west of the site adjacent to the existing pubic reserves to minimise traffic movements and impacts.

The report has deemed that this development will not have any significant impacts on the external road network. This includes the Moores Road and Meissner Street intersection which has a post development Degree of Saturate of 0.24 which is under the threshold of 0.8 set by the Department of Transport and Main Roads. The modelling undertaken for the master plan has indicated this intersection will require an upgrade at a later stage.

# c) Noise and light pollution will affect the residents living on Moores Rd and those backing onto the car park on the Esplanade and Auster St. "Early morning boat trailer and car traffic is a concern".

Peter Eustace and Associates have been engaged to complete the electrical and lighting design for the car park which includes reporting to ensure compliance with the following codes:

- AS4282 Control of Obtrusive Effect of Outdoor Lighting
- AS4283 Curfew Limitations
- AS/NZS 1158 Pedestrian area (Category P) lighting Performance and design requirements

Acoustic works were engaged to undertake an acoustic report for the proposed car park and future boat trailer parking. The boat ramp does not form part of this report as the construction of the boat ramp is planned for a later stage of the development. The acoustic requirements for the boat ramp will be assessed in due course, well prior to construction in line with standards as they stand at that time. The report is recommending a standard height fence of 1.8m, however it must have a surface density of 10kg/sq m. Timber is a suitable material if it is constructed with 19mm thick pine palings with a 40 per cent overlap.

For both noise and light, it is important to note that there is also a 3m wide landscaped buffer zone where the landscape architect has nominated plants to assist in shielding.

Furthermore, two of the three sides of the car park are new developments.

#### d) Land Devaluation – Nobody wants to live adjacent a 600 space car park.

Residential development has been proposed for the south and east, in between existing houses and the proposed car park. There will also be significant landscaping works, which will assist in providing an attractive buffer.

Redland Investment Corporation is currently marketing the nine lots fronting Moores Road. To date there are two executed contracts and two expressions of interest at list price indicating strength in the market. Also, a favourable sale of the balance lot was achieved, indicating a strong interest in the area and positive future outlook.

# e) Birdlife and Flying Fox Community are currently abundant in the area, including the recent sighting of Koalas in that area

Biodiversity Assessment and Management (BAAM) have been appointed as the ecological consultants for the project. They will undertake a pre-disturbance/clearing inspection prior to construction and will have fauna spotters on site during initial works as required under legislation. They will also conduct regular inspections throughout the construction period. Currently there are no roosting or breeding flying foxes. However, should this change, a management plan will be drafted by BAAM to ensure the flying fox community is not affected.

The area is already heavily disturbed during its past use a farm and now with regular mowing. At completion, the western edge of the land will be landscaped to support the existing ecosystem of the creek.

There are no koala trees within the foot print of the car park or housing lots. Koala trees within the adjacent areas are scattered and there have been no sightings of koalas during recent onsite investigations. To ensure any koalas that may be within the general vicinity are not affected, the appointed ecological consultants will have fauna spotters on site during initial works, in compliance with the relevant legislation.

#### STRATEGIC IMPLICATIONS

#### **Legislative Requirements**

- 1. Local Government Act (Qld) 2009;
- 2. Local Government Regulation (Qld) 2012; and
- 3. Economic Development Act (Qld) 2012.

#### **Risk Management**

The risks associated with an infrastructure project will be managed in accordance with Australian standard term contract terms and development assessment processes within the PDA area. Specialist consultants were engaged for the professional advice and reports which form part of the Development from the joint management steering committee.

#### Financial

There are no financial implications associated with this report to Council.

#### People

There are no known impacts to Council staff as a result of this report to Council.

#### Environmental

There is no known environmental impact as a result of this report to Council.

#### Social

There are no known social impacts as a result of this report to Council.

#### **Alignment with Council's Policy and Plans**

This project aligns with Councils policies and plans.

#### CONSULTATION

Consulted	Consultation Date	Comments/Actions
Weinam Creek Steering	Monthly	Representatives of RCC and RIC meet monthly to review and
Committee		progress the development of the Weinam Creek Masterplan
Various Profession	In the general	Profession consultants are engaged to compile the technical
Consultants	course of business	reports that are required for the lodgement of the
	and as required.	Development Application.
Weinam Creek Planning	Public Consultation	The location of the works noted in this petition is in line with
Scheme	prior to scheme	the structure plan and intent of development within the
	being formed	precincts detailed in the planning scheme.

#### OPTIONS

#### **Option One**

That Council resolves to:

- 1. note the professional advice and reports which form part of the Development Application to Economic Development Queensland as satisfactory response to the concerns raised and proceeds with the construction of the car park at Moores Road, Redland Bay; and
- 2. respond to the Principal Petitioner accordingly.

#### **Option Two**

That Council resolves to request further information.

#### COUNCIL RESOLUTION 2019/147

Moved by: Cr Mark Edwards Seconded by: Cr Murray Elliott

That Council resolves to:

- 1. note the professional advice and reports which form part of the Development Application to Economic Development Queensland as satisfactory response to the concerns raised and proceeds with the construction of the car park at Moores Road, Redland Bay; and
- 2. respond to the Principal Petitioner accordingly.

#### CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

#### 14 REPORTS FROM INFRASTRUCTURE & OPERATIONS

There were no reports from Infrastructure & Operations.

#### 15 MAYORAL MINUTE

There was no Mayoral Minute.

#### 16 NOTICES OF MOTION TO REPEAL OR AMEND A RESOLUTION

There were no Notices of Motion to Repeal or Amend a Resolution.

#### 17 NOTICES OF MOTION

There were no Notices of Motion.

#### **18 URGENT BUSINESS WITHOUT NOTICE**

There was no Urgent Business.

#### **19 CONFIDENTIAL ITEMS**

#### MOTION TO MOVE INTO CLOSED SESSION AT 11.12AM

#### COUNCIL RESOLUTION 2019/148

Moved by: Cr Murray Elliott Seconded by: Cr Tracey Huges

That Council considers the confidential report(s) in a meeting closed to the public in accordance with Section 275(1) of the *Local Government Regulation 2012*:

#### **19.1** Proposed Major Amendment to City Plan: Heritage Schedule

This matter is considered to be confidential under Section 275(1)(h) of the *Local Government Regulation 2012*, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with other business for which a public discussion would be likely to prejudice the interests of the local government or someone else, or enable a person to gain a financial advantage.

#### **19.2** Purchase of Land - Conservation Purposes, Ormiston

This matter is considered to be confidential under Section 275(1)(h) of the *Local Government Regulation 2012*, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with other business for which a public discussion would be likely to prejudice the interests of the local government or someone else, or enable a person to gain a financial advantage.

#### **19.3** Purchase of Land - Wellington Point

This matter is considered to be confidential under Section 275(1)(h) of the *Local Government Regulation 2012*, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with other business for which a public discussion would be likely to prejudice the interests of the local government or someone else, or enable a person to gain a financial advantage.

#### **19.4** Proposed Contract for Provisional Construction Items - Indigiscapes Redevelopment

This matter is considered to be confidential under Section 275(1)(e) of the *Local Government Regulation 2012*, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with contracts proposed to be made by it.

#### CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

#### MOTION TO MOVE OUT OF CLOSED SESSION AT 12.11PM

#### COUNCIL RESOLUTION 2019/149

Moved by: Cr Paul Gleeson Seconded by: Cr Mark Edwards

#### That Council moves out of Closed Council into Open Council.

#### CARRIED 9/0

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

#### 19.1 PROPOSED MAJOR AMENDMENT TO CITY PLAN: HERITAGE SCHEDULE

#### **OFFICER'S RECOMMENDATION**

That Council resolves to:

- respond to the Department of State Development, Manufacturing, Infrastructure and Planning to address changes in response to the notice given under Chapter 2, Part 4, Section 17.3 of the Minister's Guidelines and Rules for Major Amendment to City Plan: Heritage Schedule, as set out in Attachment 2;
- 2. submit the revised Major Amendment to City Plan: Heritage Schedule, as set out in Attachment 3 to the Department; and
- 3. maintain the contents and attachments of this report as confidential until such time that the amendment is released for public consultation, subject to Council and Ministerial approval.

#### COUNCIL RESOLUTION 2019/150

Moved by: Cr Paul Bishop Seconded by: Cr Wendy Boglary

That Council resolves to:

- respond to the Department of State Development, Manufacturing, Infrastructure and Planning to address changes in response to the notice given under Chapter 2, Part 4, Section 17.3 of the Minister's Guidelines and Rules for Major Amendment to City Plan: Heritage Schedule, as set out in Attachment 2, as amended;
- 2. submit the revised Major Amendment to City Plan: Heritage Schedule, as set out in Attachment 3, as amended, to the Department; and
- 3. maintain the contents and attachments of this report as confidential until such time that the amendment is released for public consultation, subject to Council and Ministerial approval.

#### CARRIED 7/2

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Murray Elliott, Tracey Huges and Paul Bishop voted FOR the motion.

Crs Julie Talty and Paul Gleeson voted AGAINST the motion.

#### 19.2 PURCHASE OF LAND - CONSERVATION PURPOSES, ORMISTON

#### **OFFICER'S RECOMMENDATION**

That Council resolves to:

- 1. not purchase the property; and
- 2. maintain this report and attachments as confidential, subject to maintaining the confidentiality of legally privileged, private and commercial in confidence information.

#### COUNCIL RESOLUTION 2019/151

Moved by: Cr Wendy Boglary Seconded by: Cr Tracey Huges

That Council resolves to:

- 1. request officers bring a further report back to Council by 30 June 2019, providing a detailed plan, valuation, affordability and feasibility of a purchase with the intent of retaining high conservation areas and reselling developable areas of the property; and
- 2. maintain this report and attachments as confidential, subject to maintaining the confidentiality of legally privileged, private and commercial in confidence information.

#### CARRIED 8/1

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Julie Talty, Murray Elliott, Tracey Huges and Paul Bishop voted FOR the motion.

Cr Paul Gleeson voted AGAINST the motion.

#### **19.3 PURCHASE OF LAND - WELLINGTON POINT**

#### COUNCIL RESOLUTION 2019/152

Moved by: Cr Murray Elliott Seconded by: Cr Mark Edwards

That Council resolves to:

- 1. not acquire the land; and
- 2. maintain this report and attachments as confidential as required by any legal or statutory obligation, subject to maintaining the confidentiality of legally privileged, private and commercial in confidence information.

#### CARRIED 6/3

Crs Lance Hewlett, Mark Edwards, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Crs Karen Williams, Wendy Boglary and Julie Talty voted AGAINST the motion.

#### 19.4 PROPOSED CONTRACT FOR PROVISIONAL CONSTRUCTION ITEMS - INDIGISCAPES REDEVELOPMENT

#### COUNCIL RESOLUTION 2019/153

Moved by:	Cr Murray Elliott
Seconded by:	Cr Wendy Boglary

That Council resolves to:

- 1. approve the funding submitted for the Indigiscapes Expansion project within the 2019/20 Capital Works Program to allow Council to enter into a concurrent contract during 2018/19 for the provisional construction items which formed part of the tender and procurement process for the main construction program to the existing centre;
- delegate authority to the Chief Executive Officer, under s.257(1)(b) of the Local Government Act 2009, to accept a conforming tender, negotiate, make, vary, discharge and sign all relevant documentation for the IndigiScapes Expansion Project for contracts over \$2,000,000.00 including GST within the approved budget; and
- 3. retain this report as confidential until the contract is awarded and details published in accordance with legislative requirements, subject to maintaining the confidentiality of legally privileged and commercial in confidence information.

#### CARRIED 8/1

Crs Karen Williams, Wendy Boglary, Lance Hewlett, Mark Edwards, Murray Elliott, Tracey Huges, Paul Gleeson and Paul Bishop voted FOR the motion.

Cr Julie Talty voted AGAINST the motion.

Crs Peter Mitchell and Paul Gollè were absent from the meeting.

#### 20 MEETING CLOSURE

The Meeting closed at 12.14pm.

The minutes of this meeting were confirmed at the General Meeting held on 22 May 2019.

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**CHAIRPERSON**