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## Part 3

# Specific Strategic and Operational Objectives

Each Council undertakes to deliver certain key initiatives and projects to its community. These are generally set out in the annual Operating Plan or the four year Delivery Program. These projects may be policy initiatives, improvements to current practice or service levels, physical infrastructure or new services and activities.

The items set out below are the Council's priorities for the year and represent the most important activities that the Council has committed to deliver to its community. The GM has been tasked with ensuring that these projects are delivered in an appropriate, timely and cost effective manner.

### 7.1 Financial Sustainability

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
Eliminate Council's General Fund Operating Deficit - by implementing the Improvement Strategies and cost savings measures adopted by Council and report alternate strategies should the adopted measures not be achievable.	Fit for the Future Improvement Plan - adopted 27/6/2017 refer item 13.037/17. Improvement Strategies 2017/18 to 2020/21 adopted 27/6/2017 refer Item 13.035/17 - Attachment F.	5. Leadership <span style="float: right;">5.2</span> We will have an effective and efficient organisation. 5.2.1 Operate in a financially responsible and sustainable manner.

Performance Target	Performance Measures
<p>Show improvement in General Fund Operating Performance Ratio for 2017/18. (Benchmark from 2016/17 - 7.1% adjusted for prepayment of Financial Assistance Grant).</p> <p>General Fund Operating Performance Ratio &gt; or = to zero by 2020/21.</p>	<p>General Fund Operating Performance Ratio as per Audited Annual Financial Statements .</p>

## 7.2 Asset Management

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
Develop a centralised and unified Asset Management System	Asset Management Strategy 2020/21 to 2029/30 and associated Asset Management Plans. Long Term Financial Plan 2020/21 - 2029/30. Special Schedule 7 of Council's Audited Annual Financial Statements.	2 - Infrastructure 2.1 We will have communities that are well serviced with appropriate infrastructure. 2.1.3 Provide strategic asset management planning
Performance Target		Performance Measures
Report to Council progress on the implementation of the Enterprise Asset Management System that is integrated with Council's corporate enterprise system and facilitates the management of council's asset data will enable informed decision-making processes to eventuate.		Report to Council by 30 June 2021.

### 7.3 Financial Management

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
Improved Financial Reporting and Forecasting of Council's Financial position against budget.	Monthly Financial Report to Council - Actuals -v- Budget.	5 - Leadership 5.2 We will have an effective and efficient organisation 5.2.1 Operate in a financially responsible and sustainable manner.
Performance Target		Performance Measures
Monthly financial report is developed which facilitates the reporting of budget variations to Council.		Actual -v- Budget variations for the year to 30 June 2021 contained to less than 10% for each sub-service.

## 7.4 Community Engagement/Consultation

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
Improve Council's image within the community through improved consultation and communication practices.	Community Engagement Policy. Community Engagement Strategy and Guide. Customer Service Policy.	5 - Leadership 5.1 We will have a string, accountable and representative Government. 5.1.2 Create awareness of Council's roles, responsibilities and services. 5.1.3 Engage with the community to inform decision making. 5.1.4 Ensure transparent and accountable decision making for our community.
Performance Target		Performance Measures
Undertake independent Customer Satisfaction Survey by 30 September 2020. Community engagement plans to be developed for all community consultation. Issue mainstream and social media releases. Quarterly Community newsletter. Community Radio Interviews. Report to community progress of SRV Projects via updates to Council's web page.	Report outcome of Customer Satisfaction Survey to Council by 31 December 2020. 200 media releases and 250 social media posts by June 2021. Newsletter issued with Rate Notices Oct/Jan/April. 12 Community radio interviews completed by June 2021. Council's web site updated with SRV reporting Quarterly.	

## 7.5 Major Project Delivery

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
Undertake the necessary planning and delivery of the major grant funded and council funded infrastructure projects	Asset Management Strategy 2020/21 to 2029/30 and associated Asset Management Plans.	2 - Infrastructure 2.1 We will have communities that are well serviced with appropriate infrastructure.
Performance Target		Performance Measures
Planning and delivery of the major grant funded infrastructure projects: *Regional Art Gallery *Yamba Road Intersection treatments *2 Prince Street Grafton Admin Office Upgrade *Timber Bridge Replacements & Fixing Country Roads Projects ensuring that progress, time, cost and quality matters are reported to council in a timely manner and suitable format.		Achievement and reporting against the project milestones as determined by the individual funding agreements.

## 7.6 Corporate Systems Development

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
<p>Utilising our Corporate Systems to streamline our service delivery, transform our customer contact and provide feature rich self service for our community and employees.</p>	<p>Information Services Strategic Plan</p>	<p>5 - Leadership 5.2 We will have an effective and efficient organisation 5.2.3 Foster an organisational culture focused on customer service excellence, innovation and continuous improvement.</p>
Performance Target		Performance Measures
<p>Implementation of the new Technology One “Ci Anywhere” system. This is a new platform from Technology One that will combine our Finance, Property &amp; Rating and ECM (Records Management) systems, on a single platform. Over the next two years we will be moving Technology One ECM, Finance, HRP and Property systems over to the Ci Anywhere platform. This migration will take– time and we’ll be rolling this out in stages. Stage One - ECM and Enterprise Asset Management As of July 2020:</p> <ul style="list-style-type: none"> <li>☑ Finance and Property &amp; Rating will operate as normal</li> <li>☑ ECM will be fully moved to Ci Anywhere.</li> <li>☑ Parts of our Enterprise Asset Management system such as the Asset Registers and Fleet went live.</li> </ul>		<p>Report to Council implementation plan for new new Technology One “Ci Anywhere” system by December 2020. Progress report to Council by June 2021.</p>



## 7.7 Corporate Performance - Service Reviews

Objective	Strategy (Related Documents)	CSP/DP/OP Links (Strategy/Activity)
Review the Development Application process for Council.	Council's adopted Delivery Program and Operational Plan 2020/21.	5 - Leadership 5.2 We will have an effective and efficient organisation 5.2.3 Foster an organisational culture focused on customer service excellence, innovation and continuous improvement.
Performance Target		Performance Measures
<p>The review is to include but not be limited to:</p> <ul style="list-style-type: none"> <li>*Streamline the development application process.</li> <li>* Reduce time taken for approvals.</li> <li>* More transparent, accountable and outcome focused.</li> <li>* More consistent, easier and quicker for 'mums and dads' and developers.</li> <li>* Simplify, standardise and automate the process.</li> </ul>		Report to Council quarterly on the outcome of the review.

## ORDINARY COUNCIL MEETING

26 JUNE 2018

Submission by	Request	Recommended Action
Graeme & Helen Granleese	Timber Bridge over Cassons Creek Lavadia	The bridge services a small number of properties for agricultural and not residential purposes and therefore remains a lower priority. Cost estimates approximately \$105,000.
Grace Westera, Laurel Dowling & Gulmarrad Progress Group	Community facilities in Gulmarrad	The strategic planning adopted by Council has a park and playground located on the corner of Sheehans Lane and Brooms Head road adjoining the business zoning (intention for a tavern/coffee shop/convenience store) and the proposed future medium density residential development. There are no current plans to duplicate (or relocate) this in another location.
Sandon River Ratepayers Association	Preparation of Coastal Zone Management Plan for Sandon River. Residents are prepared to contribute \$20,000 toward recommended coastal management related works included in a gazetted Plan.	Preparation of an estuary and open coast management plan is a three year project that would cost in vicinity of \$100,000-150,000. Executive recommends inclusion of \$45,000 in the 2018/19 budget, and that a matching grant be sought from the Office of Environment and Heritage to commence the project.
Grafton Chamber of Commerce	Support for prioritisation of the Grafton Waterfront Precinct as a priority project.	Project remains a priority pending land acquisition. A report will be submitted in Q1 to progress this issue.
Robyn Shelley	Expressing discontent with a number of Council activities, but relating specifically to the IP&R documentation, the \$15 Fee for reprint of lost and misplaced rates notices.	Council does not charge for original copies, but is proposing a charge for reprint to recover costs. Ratepayers can access rates notices free of charge by creating an online account that they can view anywhere, including our free access Library computers.
John Hagger	Objection to - increased cemetery fees and costs of funerals, increased employee costs, DMU meeting fees, increased Domestic Waste Charges and cost for hardcopy Business Papers.	Increases to cemetery fees and funerals in accordance with adopted improvement strategy. Increase to employees costs are regulated by the Award, DMU meeting fees have been benchmarked against other Councils. Domestic Waste charges have been explained in relation to increased contractual costs associated with the decision of China regarding recycled waste material and Business Papers are freely available online for printing and in hardcopy format for those attending meetings – charging for hardcopy is common practice.
Paul Brennan	Proposed swale design solution for drainage at Ulmarra.	Currently being considered by Civil Services for completion in 2018/19 within existing budget.

required as both the policy/planning (intangible) side of flood mitigation is of equal importance to the physical works implementation (tangible) side of flood mitigation.

It is proposed to rank both the tangible and intangible projects using a risk matrix assessing the estimated cost of projects with the number of people impacted by flooding within that area. This matrix is provided below in Figure 1.

	<10 people	10 -100 people	100 – 999 people	1,000-5000 people	>5000 people
<\$1,000	Medium	High	High	Very High	Very High
\$1,000-10,000	Medium	Medium	High	High	Very High
\$10,000-100,000	Low	Medium	Medium	High	High
\$100,000-500,000	Very Low	Low	Medium	Medium	High
>\$500,000	Very Low	Very Low	Low	Medium	Medium

**Figure 1 – Flood Mitigation Project Risk Matrix**

The concept of the matrix is that high cost projects which benefit few people should not be prioritised over lower cost projects which benefit many people.

#### KEY ISSUES

##### 2018/19 FLOODPLAIN MANAGEMENT PROGRAM

Council's applications under the 2018-19 Floodplain Management Program for the *Bluff Bridge (Orara River) Flood Monitoring* and the *Lower Clarence Rural Floodplain Risk Management Study and Plan* projects were successful.

##### FLOODPLAIN PROJECT PRIORITIES

The FPRMC resolved to recommend to Council that the floodplain project priority lists for tangible and intangible works, as included in the attachments, be adopted.

##### 2019/20 FLOODPLAIN MANAGEMENT PROGRAM

The FPRMC also endorsed four applications being submitted under the 2019/20 Floodplain Management program, which closed on 20 March 2019, being the top two projects from each list. Further information on these four projects is provided below:

##### **Wooli Update Flood Study** (Intangible project)

Total project estimated to cost \$60,000 (\$40,000 OEH and \$20,000 CVC). The current Wooli Floodplain Risk Management Plan dates from 1999 and the NSW Government *Floodplain Development Manual* recommends Plans to be reviewed on a 5 yearly basis. This project was recommended as the highest

**Adele McGeary**

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**From:** Adele McGeary  
**Sent:** Monday, 27 March 2017 3:55 PM  
**To:** Helen  
**Subject:** Re: Response to letter Re: Notification of Refusal to Pay Rates and a Request for a Refund of Rates Paid

Dear Mr and Mrs Granleese,

Mchelle Morris has forwarded me your email dated 20 March 2017 and asked me to respond regarding the closed bridge on Cassons Creek Road.

The bridge at the end of Cassons Creek Road is one of Council's floodplain assets. In 2016 (in response to your letter dated 14 April 2016) I first started looking at the bridge with the Floodplains Technical Officer to determine the extent of the works required to restore the bridge. The bridge is in a very poor condition and would have been in an unserviceable condition for several years. Based on conversations I have had with you previously you purchased the property approximately 2-3 years ago. The high level of deterioration at the bridge indicates that at that time the bridge would not have been in a serviceable condition. Based on conversations with the Bridges Supervisor I believe the bridge crew had provided pricing information for restoration of the bridge for the Floodplain team some years ago but at that time there was no funding available to carry out the work that was required.

Council has had a consultant prepare a structural assessment of the bridge which confirmed the extent of the work required. It has been determined that no budget is available for the restoration of the bridge in the 2016-17 financial year so we decided to officially mark the bridge as closed for public safety. The road closed signs were erected approximately in the week commencing 16 January 2017. I note that even before we erected signs to mark the bridge as closed no vehicles were able to cross the bridge due to the large gaps in the timber decking.

If the bridge was serviceable it would provide access to Lots 3-4 DP 1010385, however there are a number of other properties located on the same side of the drain as these lots which don't seem to be reliant on the bridge.

The owners of properties adjacent to yours use an alternative access to get to their properties. I'm not sure of their access arrangements but it may be possible that you could negotiate with your neighbours to gain access to Lots 3-4 DP 1010385.

As advised previously the restoration of the bridge is currently being considered for inclusion in the 2017-18 budget, but Council cannot guarantee that the bridge works will be included in the 2017-18 works program due to the large number of Council operations that must be assessed and prioritised.

If you require any further information please contact me, during normal business hours on .

Yours faithfully,

Adele McGeary  
 Bridges Engineer  
**Clarence Valley Council**  
 Locked Bag 23, GRAFTON NSW 2460



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DRAFT ONLY

# Clarence Valley Council

ANNUAL FINANCIAL STATEMENTS  
for the year ended 30 June 2020

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DRAFT ONLY

# Clarence Valley Council

GENERAL PURPOSE FINANCIAL STATEMENTS  
for the year ended 30 June 2020

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# Clarence Valley Council

## General Purpose Financial Statements

for the year ended 30 June 2020

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### Overview

Clarence Valley Council is constituted under the Local Government Act 1993 (NSW) and has its principal place of business at:

2 Prince St  
GRAFTON NSW 2460

Council's guiding principles are detailed in Chapter 3 of the LGA and includes:

- principles applying to the exercise of functions generally by council,
- principles to be applied when making decisions,
- principles of community participation,
- principles of sound financial management, and
- principles for strategic planning relating to the development of an integrated planning and reporting framework.

A description of the nature of Council's operations and its principal activities are provided in Note 2(b).

Through the use of the internet, we have ensured that our reporting is timely, complete and available at minimum cost. All press releases, financial statements and other information are publicly available on our website: [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au).

## Clarence Valley Council

### General Purpose Financial Statements

for the year ended 30 June 2020

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Statement by Councillors and Management made pursuant to Section 413(2)(c) of the Local Government Act 1993 (NSW) (as amended)

The attached General Purpose Financial Statements have been prepared in accordance with:


- the *Local Government Act 1993* (NSW) (as amended) and the regulations made thereunder,
- the Australian Accounting Standards and other pronouncements of the Australian Accounting Standards Board
- the *Local Government Code of Accounting Practice and Financial Reporting*.

To the best of our knowledge and belief, these statements:

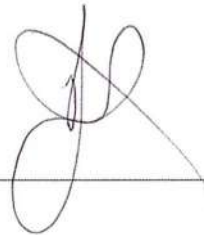
- present fairly the Council's operating result and financial position for the year
- accord with Council's accounting and other records.

We are not aware of any matter that would render these statements false or misleading in any way.

Signed in accordance with a resolution of Council made on 27 October 2020.



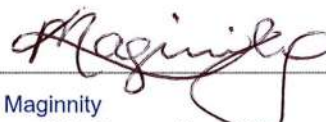
Jim Simmons  
Mayor  
27 October 2020



Jason Kingsley  
Councillor  
27 October 2020



Ashley Lindsay  
General Manager  
27 October 2020



Kate Maginnity  
Responsible Accounting Officer  
27 October 2020



## Clarence Valley Council

## Income Statement

for the year ended 30 June 2020

Original unaudited budget 2020	\$ '000	Notes	Actual 2020	Actual 2019 <sup>1</sup>
<b>Income from continuing operations</b>				
60,533	Rates and annual charges	3a	62,791	59,436
38,649	User charges and fees	3b	39,312	38,070
1,105	Other revenues	3c	2,403	3,350
24,941	Grants and contributions provided for operating purposes	3d,3e	32,610	20,760
21,344	Grants and contributions provided for capital purposes	3d,3e	24,740	12,817
3,085	Interest and investment income	4	3,344	3,750
931	Rental income	14e	826	–
<b>150,588</b>	<b>Total income from continuing operations</b>		<b>166,026</b>	<b>138,183</b>
<b>Expenses from continuing operations</b>				
38,418	Employee benefits and on-costs	5a	36,062	33,716
7,203	Borrowing costs	5b	7,655	7,869
31,093	Materials and contracts	5c	42,034	30,703
42,717	Depreciation and amortisation	5d	44,033	42,279
14,147	Other expenses	5e	13,505	12,948
–	Net losses from the disposal of assets	6	15,227	6,926
–	Net share of interests in joint ventures and associates using the equity method	19	34	42
<b>133,578</b>	<b>Total expenses from continuing operations</b>		<b>158,550</b>	<b>134,483</b>
<b>17,010</b>	<b>Operating result from continuing operations</b>		<b>7,476</b>	<b>3,700</b>
<b>Discontinued operations</b>				
–	Operating result from discontinued operations	24	52	728
<b>17,010</b>	<b>Net operating result for the year</b>		<b>7,528</b>	<b>4,428</b>
17,010	Net operating result attributable to council		7,528	4,428
<b>(4,334)</b>	<b>Net operating result for the year before grants and contributions provided for capital purposes</b>		<b>(17,212)</b>	<b>(8,389)</b>

(1) The Council has not restated comparatives when initially applying AASB 1058 *Income of Not-for-Profit Entities*, AASB 15 *Revenue from Contracts with Customers* and AASB 16 *Leases*. The comparative information has been prepared under AASB 111 *Construction Contracts*, AASB 118 *Revenue*, AASB 1004 *Contributions*, AASB 117 *Leases* and related Accounting Interpretations.

The above Income Statement should be read in conjunction with the accompanying notes.

## Clarence Valley Council

## Statement of Comprehensive Income

for the year ended 30 June 2020

\$ '000	Notes	2020	2019 <sup>1</sup>
<b>Net operating result for the year (as per Income Statement)</b>		<b>7,528</b>	<b>4,428</b>
<b>Other comprehensive income:</b>			
Amounts which will not be reclassified subsequently to the operating result			
Gain (loss) on revaluation of IPP&E	11	7,471	9,474
Impairment (loss) reversal / (Revaluation decrement) relating to IPP&E	11	(712)	245
Other comprehensive income – joint ventures and associates	19	40	39
<b>Total items which will not be reclassified subsequently to the operating result</b>		<b>6,799</b>	<b>9,758</b>
<b>Total other comprehensive income for the year</b>		<b>6,799</b>	<b>9,758</b>
<b>Total comprehensive income for the year</b>		<b>14,327</b>	<b>14,186</b>
Total comprehensive income attributable to Council		14,327	14,186

(1) The Council has not restated comparatives when initially applying AASB 1058 *Income of Not-for-Profit Entities*, AASB 15 *Revenue from Contracts with Customers* and AASB 16 *Leases*. The comparative information has been prepared under AASB 111 *Construction Contracts*, AASB 118 *Revenue*, AASB 1004 *Contributions*, AASB 117 *Leases* and related Accounting Interpretations.

The above Statement of Comprehensive Income should be read in conjunction with the accompanying notes.

## Clarence Valley Council

## Statement of Financial Position

as at 30 June 2020

\$ '000	Notes	2020	2019 <sup>1</sup>
<b>ASSETS</b>			
<b>Current assets</b>			
Cash and cash equivalents	7(a)	22,120	12,320
Investments	7(b)	68,000	61,007
Receivables	8	30,584	23,081
Inventories	9a	1,348	1,507
Contract assets	13a	4,991	–
Other	9b	172	87
Non-current assets classified as 'held for sale'	10	1,147	930
<b>Total current assets</b>		<u>128,362</u>	<u>98,932</u>
<b>Non-current assets</b>			
Investments	7(b)	35,610	47,604
Receivables	8	1,363	899
Inventories	9a	156	156
Infrastructure, property, plant and equipment	11	1,965,093	1,964,114
Intangible Assets	12	950	336
Right of use assets	14a	368	–
Investments accounted for using the equity method	19	42	36
<b>Total non-current assets</b>		<u>2,003,582</u>	<u>2,013,145</u>
<b>Total assets</b>		<u>2,131,944</u>	<u>2,112,077</u>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Payables	15	21,840	12,311
Income received in advance	15	–	2,098
Contract liabilities	13b	4,509	–
Lease liabilities	14b	282	–
Borrowings	15	8,195	7,040
Provisions	16	12,648	12,330
<b>Total current liabilities</b>		<u>47,474</u>	<u>33,779</u>
<b>Non-current liabilities</b>			
Lease liabilities	14b	93	–
Borrowings	15	95,940	104,135
Provisions	16	15,034	12,203
<b>Total non-current liabilities</b>		<u>111,067</u>	<u>116,338</u>
<b>Total liabilities</b>		<u>158,541</u>	<u>150,117</u>
<b>Net assets</b>		<u>1,973,403</u>	<u>1,961,960</u>
<b>EQUITY</b>			
Accumulated surplus	17	836,142	831,458
Revaluation reserves	17	1,137,261	1,130,502
<b>Council equity interest</b>		<u>1,973,403</u>	<u>1,961,960</u>
<b>Total equity</b>		<u>1,973,403</u>	<u>1,961,960</u>

(1) The Council has not restated comparatives when initially applying AASB 1058 *Income of Not-for-Profit Entities*, AASB 15 *Revenue from Contracts with Customers* and AASB 16 *Leases*. The comparative information has been prepared under AASB 111 *Construction Contracts*, AASB 118 *Revenue*, AASB 1004 *Contributions*, AASB 117 *Leases* and related Accounting Interpretations.

The above Statement of Financial Position should be read in conjunction with the accompanying notes.

## Clarence Valley Council

Statement of Changes in Equity  
for the year ended 30 June 2020

\$ '000	Notes	as at 30/06/20			as at 30/06/19 <sup>1</sup>		
		Accumulated surplus	IPP&E revaluation reserve	Total equity	Accumulated surplus	IPP&E revaluation reserve	Total equity
Opening balance		831,458	1,130,502	1,961,960	826,991	1,120,783	1,947,774
Changes due to AASB 1058 and AASB 15 adoption	17	(2,884)	–	(2,884)	–	–	–
Changes due to AASB 16 adoption	17	–	–	–	–	–	–
<b>Restated opening balance</b>		<b>828,574</b>	<b>1,130,502</b>	<b>1,959,076</b>	<b>826,991</b>	<b>1,120,783</b>	<b>1,947,774</b>
Net operating result for the year		7,528	–	7,528	4,428	–	4,428
<b>Other comprehensive income</b>							
– Gain (loss) on revaluation of IPP&E	11	–	7,471	7,471	–	9,474	9,474
– Impairment (loss) reversal relating to IPP&E	11	–	(712)	(712)	–	245	245
– Joint ventures and associates	19	40	–	40	39	–	39
<b>Other comprehensive income</b>		<b>40</b>	<b>6,759</b>	<b>6,799</b>	<b>39</b>	<b>9,719</b>	<b>9,758</b>
<b>Total comprehensive income</b>		<b>7,568</b>	<b>6,759</b>	<b>14,327</b>	<b>4,467</b>	<b>9,719</b>	<b>14,186</b>
<b>Equity – balance at end of the reporting period</b>		<b>836,142</b>	<b>1,137,261</b>	<b>1,973,403</b>	<b>831,458</b>	<b>1,130,502</b>	<b>1,961,960</b>

(1) The Council has not restated comparatives when initially applying AASB 1058 *Income of Not-for-Profit Entities*, AASB 15 *Revenue from Contracts with Customers* and AASB 16 *Leases*. The comparative information has been prepared under AASB 111 *Construction Contracts*, AASB 118 *Revenue*, AASB 1004 *Contributions*, AASB 117 *Leases* and related Accounting Interpretations.

The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.

## Clarence Valley Council

## Statement of Cash Flows

for the year ended 30 June 2020

Original unaudited budget 2020	\$ '000	Notes	Actual 2020	Actual 2019 <sup>1</sup>
<b>Cash flows from operating activities</b>				
<b>Receipts:</b>				
60,242	Rates and annual charges		64,211	58,883
38,547	User charges and fees		37,531	38,986
3,022	Investment and interest revenue received		3,859	3,452
40,958	Grants and contributions		36,866	37,376
–	Bonds, deposits and retention amounts received		385	184
1,990	Other		11,104	3,053
<b>Payments:</b>				
(37,564)	Employee benefits and on-costs		(35,330)	(37,513)
(27,150)	Materials and contracts		(41,921)	(35,842)
(7,296)	Borrowing costs		(7,219)	(7,664)
(12,445)	Other		(10,552)	(10,197)
<b>60,304</b>	<b>Net cash provided (or used in) operating activities</b>	18b	<b>58,934</b>	<b>50,718</b>
<b>Cash flows from investing activities</b>				
<b>Receipts:</b>				
–	Sale of investment securities		90,000	41,000
–	Sale of real estate assets		–	76
1,718	Sale of infrastructure, property, plant and equipment		1,716	1,433
38	Deferred debtors receipts		117	66
<b>Payments:</b>				
–	Purchase of investment securities		(84,986)	(54,518)
(49,403)	Purchase of infrastructure, property, plant and equipment		(47,891)	(36,398)
(30)	Purchase of intangible assets		(829)	(222)
(32)	Deferred debtors and advances made		–	–
<b>(47,709)</b>	<b>Net cash provided (or used in) investing activities</b>		<b>(41,873)</b>	<b>(48,563)</b>
<b>Cash flows from financing activities</b>				
<b>Payments:</b>				
(7,040)	Repayment of borrowings and advances		(7,040)	(6,591)
–	Lease liabilities (principal repayments)		(221)	–
(1,022)	Other financing activity payments		–	–
<b>(8,062)</b>	<b>Net cash flow provided (used in) financing activities</b>		<b>(7,261)</b>	<b>(6,591)</b>
<b>4,533</b>	<b>Net increase/(decrease) in cash and cash equivalents</b>		<b>9,800</b>	<b>(4,436)</b>
15,698	Plus: cash and cash equivalents – beginning of year	18a	12,320	16,756
<b>20,231</b>	<b>Cash and cash equivalents – end of the year</b>	18a	<b>22,120</b>	<b>12,320</b>
98,537	plus: Investments on hand – end of year	7(b)	103,610	108,611
<b>118,768</b>	<b>Total cash, cash equivalents and investments</b>		<b>125,730</b>	<b>120,931</b>

(1) The Council has not restated comparatives when initially applying AASB 1058 *Income of Not-for-Profit Entities*, AASB 15 *Revenue from Contracts with Customers* and AASB 16 *Leases*. The comparative information has been prepared under AASB 111 *Construction Contracts*, AASB 118 *Revenue*, AASB 1004 *Contributions*, AASB 117 *Leases* and related Accounting Interpretations.

The above Statement of Cash Flows should be read in conjunction with the accompanying notes.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

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## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 1. Basis of preparation

These financial statements were authorised for issue by Council on 27 October 2020. Council has the power to amend and reissue these financial statements in cases where critical information is received from public submissions or where the OLG directs Council to amend the financial statements.

The principal accounting policies adopted in the preparation of these consolidated financial statements are set out below.

These policies have been consistently applied to all the years presented, unless otherwise stated.

These general purpose financial statements have been prepared in accordance with Australian Accounting Standards and Australian Accounting Interpretations, the *Local Government Act 1993 (NSW)* and Regulations, and the Local Government Code of Accounting Practice and Financial Reporting.

Council is a not for-profit entity.

The financial statements are presented in Australian dollars and are rounded to the nearest thousand dollars.

##### (a) Historical cost convention

These financial statements have been prepared under the historical cost convention, as modified by the revaluation of certain financial assets and liabilities and certain classes of infrastructure, property, plant and equipment and investment property.

##### (b) Significant accounting estimates and judgements

The preparation of financial statements requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Council's accounting policies.

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that may have a financial impact on the Council and that are believed to be reasonable under the circumstances.

##### Critical accounting estimates and assumptions

Council makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year include:

- (i) estimated fair values of infrastructure, property, plant and equipment – refer Note 11
- (ii) estimated tip remediation provisions – refer Note 16
- (iii) employee benefit provisions – refer Note 16

##### Significant judgements in applying the council's accounting policies

- (i) Impairment of receivables

Council has made a significant judgement about the impairment of a number of its receivables – refer Note 8.

##### Monies and other assets received by Council

###### (a) The Consolidated Fund

In accordance with the provisions of Section 409(1) of the Local Government Act 1993 (NSW), all money and property received by Council is held in the Council's Consolidated Fund unless it is required to be held in the Council's Trust Fund.

The Consolidated Fund has been included in the financial statements.

Cash and other assets of the following entities have been included as part of the Consolidated Fund:

- General purpose operations
- Water Supply
- Sewerage service
- Clarence Regional Library

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 1. Basis of preparation (continued)

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##### **(b) The Trust Fund**

In accordance with the provisions of Section 411 of the *Local Government Act 1993 (NSW)* (as amended), a separate and distinct Trust Fund is maintained to account for all money and property received by the council in trust which must be applied only for the purposes of, or in accordance with, the trusts relating to those monies. Trust monies and property subject to Council's control have been included in these reports.

A separate statement of monies held in the Trust Fund is available for inspection at the council office by any person free of charge.

##### **Goods and Services Tax (GST)**

Revenues, expenses and assets are recognised net of the amount of associated GST, unless the GST incurred is not recoverable from the taxation authority. In this case it is recognised as part of the cost of acquisition of the asset or as part of the expense.

Receivables and payables are stated inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to the taxation authority is included with other receivables or payables in the Statement of Financial Position.

Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities that are recoverable from, or payable to, the taxation authority are presented as operating cash flows.

##### **Volunteer services**

Council has many volunteers working in various areas. These volunteer services have not been recognised as income as per AASB 1058. This is because the fair value of such services cannot be reliably measured and it would not have been purchased if they were not donated.

##### **New accounting standards and interpretations issued not yet effective**

Certain new accounting standards and interpretations have been published that are not mandatory for 30 June 2020 reporting periods (and which have not been early adopted by Council).

As at the date of authorisation of these financial statements, Council does not consider that any of those standards are likely to have a material impact on the Council's future financial statements, financial position, financial performance or cash flows.

##### **New accounting standards adopted during the year**

During the year, Council adopted all standards which were mandatorily effective for the first time at 30 June 2020.

Those newly adopted standards which had an impact on reported position, performance and/or disclosures have been discussed in Note 17.



## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 2(a). Council functions/activities – financial information

Income, expenses and assets have been directly attributed to the following functions or activities.  
Details of those functions or activities are provided in Note 2(b).

\$ '000	Income from continuing operations		Expenses from continuing operations		Operating result from continuing operations		Grants included in income from continuing operations		Carrying amount of assets	
	2020	2019	2020	2019	2020	2019 <sup>1</sup>	2020	2019	2020	2019 <sup>1</sup>
<b>Functions or activities</b>										
Leadership	1,636	1,542	22,211	19,839	(20,575)	(18,297)	513	131	394,040	384,177
Infrastructure	80,650	60,635	89,585	75,266	(8,935)	(14,631)	19,422	5,893	1,541,657	1,533,868
Society	12,496	9,127	24,356	18,269	(11,860)	(9,142)	6,616	4,174	141,710	142,508
Environment	18,007	16,111	15,764	14,425	2,243	1,686	502	471	24,221	23,265
Economy	7,515	7,633	6,600	6,642	915	991	759	288	30,280	28,223
Share of losses in JV (using the equity method)	–	–	34	42	(34)	(42)	–	–	36	36
General purpose income	45,722	43,135	–	–	45,722	43,135	11,346	10,908	–	–
<b>Total functions and activities</b>	<b>166,026</b>	<b>138,183</b>	<b>158,550</b>	<b>134,483</b>	<b>7,476</b>	<b>3,700</b>	<b>39,158</b>	<b>21,865</b>	<b>2,131,944</b>	<b>2,112,077</b>

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 2(b). Council functions/activities - component descriptions

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Details relating to the Council's functions/activities as reported in Note 2(a) are as follows:

##### Leadership

- Continuous Improvement
- Accountability and Compliance
- Participation and Communication
- Resourcing and Support

##### Infrastructure

- Quality Built Environment and Places
- Efficient Transport and Access
- Effective Essential Services

##### Society

- Community Health and Welbeing
- Creative Culture and Recreation
- Good Community Relations
- Community Resilience

##### Environment

- Protecting the Land
- Maintaining Healthy Waterways
- Protecting Biodiversity

##### Economy

- Efficient and Careful Resource Use
- Healthy Economic Activity
- Meaningful Work and Employment

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 3. Revenue from continuing operations

\$ '000	AASB	2020	2019
<b>(a) Rates and annual charges</b>			
<b>Ordinary rates</b>			
Residential	1058 (1)	25,793	23,690
Farmland	1058 (1)	3,425	3,172
Business	1058 (1)	4,089	3,812
Less: pensioner rebates (mandatory)	1058 (1)	(1,118)	(1,109)
<b>Rates levied to ratepayers</b>		<b>32,189</b>	<b>29,565</b>
Pensioner rate subsidies received	1058 (1)	610	610
<b>Total ordinary rates</b>		<b>32,799</b>	<b>30,175</b>
<b>Annual charges</b>			
<small>(pursuant to s.496, s.496A, s.496B, s.501 &amp; s.611)</small>			
Domestic waste management services	1058 (1)	7,437	7,224
Water supply services	1058 (1)	2,900	2,831
Sewerage services	1058 (1)	17,998	17,575
Waste management services (non-domestic)	1058 (1)	2,167	2,151
Less: pensioner rebates (mandatory)	1058 (1)	(1,141)	(1,154)
<b>Annual charges levied</b>		<b>29,361</b>	<b>28,627</b>
Pensioner subsidies received:			
– Water	1058 (1)	248	248
– Sewerage	1058 (1)	186	181
– Domestic waste management	1058 (1)	197	205
<b>Total annual charges</b>		<b>29,992</b>	<b>29,261</b>
<b>TOTAL RATES AND ANNUAL CHARGES</b>		<b>62,791</b>	<b>59,436</b>

The **AASB** notation (above) identifies the revenue recognition pattern for material items of Council revenue:

- 15 (1)** indicates income recognised under AASB 15 “at a point in time”,
- 15 (2)** indicates income recognised under AASB 15 “over time”,
- 1058 (1)** indicates income recognised under AASB 1058 “at a point in time”, while
- 1058 (2)** indicates income recognised under AASB 1058 “over time”.

Council has used 2019 year valuations provided by the NSW Valuer General in calculating its rates.

**Accounting policy for rates and charges**

Rates and annual charges are recognised as revenue when the Council obtains control over the assets comprising these receipts which is the beginning of the rating period to which they relate.

Prepaid rates are recognised as a financial liability until the beginning of the rating period.

Pensioner rebates relate to reductions in rates and certain annual charges for eligible pensioners’ place of residence in the local government council area that are not subsidised by the NSW Government.

Pensioner rate subsidies are received from the NSW Government to provide a contribution towards the pensioner rebates and are in substance a rates payment.

**2019 accounting policy**

Control over assets acquired from rates and annual charges is obtained at the commencement of the rating year as it is an enforceable debt linked to the rateable property or, where earlier, upon receipt of the rates.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 3. Revenue from continuing operations (continued)

\$ '000	AASB	2020	2019
<b>(b) User charges and fees</b>			
<b>Specific user charges</b>			
(per s.502 - specific 'actual use' charges)			
Water supply services	15 (2)	13,825	12,917
Sewerage services	15 (2)	1,750	1,821
On-site septic management services	15 (2)	351	326
<b>Total specific user charges</b>		<b>15,926</b>	<b>15,064</b>
<b>Other user charges and fees</b>			
<b>(i) Fees and charges – statutory and regulatory functions (per s.608)</b>			
Private works – section 67	15 (2)	447	401
Regulatory/ statutory fees	15 (1)	1,765	1,878
Section 10.7 certificates (EP&A Act)	15 (1)	113	135
Section 603 certificates	15 (1)	114	113
<b>Total fees and charges – statutory/regulatory</b>		<b>2,439</b>	<b>2,527</b>
<b>(ii) Fees and charges – other (incl. general user charges (per s.608))</b>			
Aerodrome	15 (1)	128	162
Caravan park	15 (1)	5,547	6,348
Cemeteries	15 (1)	585	622
Community centres	15 (1)	38	56
Leaseback fees – Council vehicles	15 (1)	305	309
Quarry revenues	15 (1)	350	1,234
RMS (formerly RTA) charges (state roads not controlled by Council)	15 (2)	3,378	3,972
Saleyards	15 (1)	434	294
Swimming centres	15 (1)	281	333
Art gallery	15 (1)	68	95
Community services	15 (1)	–	–
Other sewer fees	15 (1)	1,216	681
Other water fees	15 (1)	1,121	531
Other waste management	15 (1)	292	237
Regional landfill	15 (1)	6,614	4,964
Water tapping fees	15 (1)	283	263
Other	15 (1)	307	378
<b>Total fees and charges – other</b>		<b>20,947</b>	<b>20,479</b>
<b>TOTAL USER CHARGES AND FEES</b>		<b>39,312</b>	<b>38,070</b>

The **AASB** notation (above) identifies the revenue recognition pattern for material items of Council revenue:

**15 (1)** indicates income recognised under AASB 15 “at a point in time”,

**15 (2)** indicates income recognised under AASB 15 “over time”,

**1058 (1)** indicates income recognised under AASB 1058 “at a point in time”, while

**1058 (2)** indicates income recognised under AASB 1058 “over time”.

**Accounting policy for user charges and fees**

Revenue arising from user charges and fees is recognised when or as the performance obligation is completed and the customer receives the benefit of the goods / services being provided.

The performance obligation relates to the specific services which are provided to the customers and generally the payment terms are within 30 days of the provision of the service or in some cases such as caravan parks, the customer is required to pay on arrival. There is no material obligation for Council in relation to refunds or returns.

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 3. Revenue from continuing operations (continued)

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Where an upfront fee is charged such as membership fees for a leisure centre the fee is recognised on a straight-line basis over the expected life of the membership.

Licences granted by Council are all either short-term or low value and all revenue from licences is recognised at the time that the licence is granted rather than the term of the licence.

**2019 accounting policy**

User charges and fees are recognised as revenue when the service has been provided.

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 3. Revenue from continuing operations (continued)

\$ '000	AASB	2020	2019
<b>(c) Other revenues</b>			
Rental income – other council properties (2019 only)		–	895
Fines	1058 (1)	83	88
Legal fees recovery – rates and charges (extra charges)	1058 (1)	132	39
Legal fees recovery – other	1058 (1)	–	8
Commissions and agency fees	1058 (1)	43	50
Container Deposit Scheme Sharing	1058 (1)	110	409
Diesel rebate	1058 (1)	319	266
Insurance claims recoveries	1058 (1)	952	1,125
Sales – general	15 (1)	269	192
Commonwealth emissions reduction fund	1058 (1)	215	99
Interest in associated entities (adjusted)		40	39
State waste rebate	1058 (1)	88	89
Other	15 (1)	152	51
<b><u>TOTAL OTHER REVENUE</u></b>		<b><u>2,403</u></b>	<b><u>3,350</u></b>

The **AASB** notation (above) identifies the revenue recognition pattern for material items of Council revenue:

- 15 (1)** indicates income recognised under AASB 15 “at a point in time”,  
**15 (2)** indicates income recognised under AASB 15 “over time”,  
**1058 (1)** indicates income recognised under AASB 1058 “at a point in time”, while  
**1058 (2)** indicates income recognised under AASB 1058 “over time”.

**Accounting policy for other revenue**

Where the revenue relates to a contract with customer, the revenue is recognised when or as the performance obligation is completed and the customer receives the benefit of the goods / services being provided.

Where the revenue relates to a contract which is not enforceable or does not contain sufficiently specific performance obligations then revenue is recognised when an unconditional right to a receivable arises or the cash is received, which is earlier.

**2019 accounting policy:**

Council recognises revenue when the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the Council and specific criteria have been met for each of the Council’s activities as described below. Council bases its estimates on historical results, taking into consideration the type of customer, the type of transaction and the specifics of each arrangement.

Parking fees and fines are recognised as revenue when the service has been provided, or when the penalty has been applied, whichever occurs first.

Rental income is accounted for on a straight-line basis over the lease term.

Miscellaneous sales are recognised when physical possession has transferred to the customer which is deemed to be the point of transfer of risks and rewards.

Other income is recorded when the payment is due, the value of the payment is notified, or the payment is received, whichever occurs first.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 3. Revenue from continuing operations (continued)

\$ '000	AASB	Operating 2020	Operating 2019	Capital 2020	Capital 2019
<b>(d) Grants</b>					
<b>General purpose (untied)</b>					
<b>Current year allocation</b>					
Financial assistance – general component	1058 (1)	3,800	3,762	–	–
Financial assistance – local roads component	1058 (1)	1,707	1,593	–	–
<b>Payment in advance - future year allocation</b>					
Financial assistance – general component	1058 (1)	4,067	3,885	–	–
Financial assistance – local roads component	1058 (1)	1,770	1,668	–	–
<b>Total general purpose</b>		<b>11,344</b>	<b>10,908</b>	<b>–</b>	<b>–</b>
<b>Specific purpose</b>					
Community care	1058 (1)	115	115	–	–
Community centres	1058 (1)	28	–	–	–
Economic development	1058 (2)	–	–	4,553	3,066
Employment and training programs	1058 (1)	8	25	–	–
Floodplain management	1058 (1)	143	210	–	28
Environmental services	1058 (1)	78	389	–	–
Library	1058 (1)	201	179	6	–
Harwood Precinct Upgrade	1058 (2)	–	–	1,696	–
Heritage and cultural	1058 (2)	95	97	2,693	–
LIRS subsidy	1058 (1)	25	29	–	–
Maclean Showground	1058 (2)	–	–	218	–
Noxious weeds	1058 (1)	221	–	–	–
Recreation and culture	1058 (2)	–	–	4	9
NSW rural fire services	1058 (2)	5,434	622	265	339
Storm/flood damage	1058 (1)	7,080	458	–	–
Street lighting	1058 (1)	106	104	–	–
Transport (roads to recovery)	1058 (1)	2,051	2,540	–	–
Transport (other roads and bridges funding)	1058 (2)	–	–	2,724	2,572
Other	1058 (1)	47	102	23	73
<b>Total specific purpose</b>		<b>15,632</b>	<b>4,870</b>	<b>12,182</b>	<b>6,087</b>
<b>Total grants</b>		<b>26,976</b>	<b>15,778</b>	<b>12,182</b>	<b>6,087</b>
<b>Grant revenue is attributable to:</b>					
– Commonwealth funding		14,836	13,455	709	1,792
– State funding		12,140	2,323	11,473	4,295
		<b>26,976</b>	<b>15,778</b>	<b>12,182</b>	<b>6,087</b>

The **AASB** notation (above) identifies the revenue recognition pattern for material items of Council revenue:

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**15 (2)** indicates income recognised under AASB 15 “over time”,

**1058 (1)** indicates income recognised under AASB 1058 “at a point in time”, while

**1058 (2)** indicates income recognised under AASB 1058 “over time”.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 3. Revenue from continuing operations (continued)

\$ '000	Notes	AASB	Operating 2020	Operating 2019	Capital 2020	Capital 2019
<b>(e) Contributions</b>						
<b>Developer contributions:</b>						
<b>(s7.4 &amp; s7.11 - EP&amp;A Act, s64 of the LGA):</b>						
<b>Cash contributions</b>						
S 7.11 – contributions towards amenities/services		1058 (1)	–	–	771	505
S 7.12 – fixed development consent levies		1058 (1)	–	–	139	105
S 64 – water supply contributions		1058 (1)	–	–	3,550	614
S 64 – sewerage service contributions		1058 (1)	–	–	452	839
<b>Total developer contributions – cash</b>			<b>–</b>	<b>–</b>	<b>4,912</b>	<b>2,063</b>
<b>Total developer contributions</b>	28		<b>–</b>	<b>–</b>	<b>4,912</b>	<b>2,063</b>
<b>Other contributions:</b>						
<b>Cash contributions</b>						
Clarence regional library		1058 (1)	231	265	–	–
Community services		1058 (1)	–	3	–	–
Roads and bridges		1058 (2)	–	–	27	529
RMS contributions (regional roads, block grant)		1058 (1)	3,893	3,778	1,482	755
Regional assessment service program		1058 (1)	315	–	–	–
Other		1058 (1)	(102)	153	102	180
Water supplies (excl. section 64 contributions)		1058 (1)	583	502	–	–
Rural fire services		1058 (1)	470	41	–	–
Work health and safety		1058 (1)	244	240	–	–
<b>Total other contributions – cash</b>			<b>5,634</b>	<b>4,982</b>	<b>1,611</b>	<b>1,464</b>
<b>Non-cash contributions</b>						
Dedications – subdivisions (other than by s7.11)		1058 (1)	–	–	5,564	2,857
Sewerage (excl. section 64 contributions)		1058 (1)	–	–	176	115
Water supplies (excl. section 64 contributions)		1058 (1)	–	–	295	231
<b>Total other contributions – non-cash</b>			<b>–</b>	<b>–</b>	<b>6,035</b>	<b>3,203</b>
<b>Total other contributions</b>			<b>5,634</b>	<b>4,982</b>	<b>7,646</b>	<b>4,667</b>
<b>Total contributions</b>			<b>5,634</b>	<b>4,982</b>	<b>12,558</b>	<b>6,730</b>
<b>TOTAL GRANTS AND CONTRIBUTIONS</b>			<b>32,610</b>	<b>20,760</b>	<b>24,740</b>	<b>12,817</b>

The **AASB** notation (above) identifies the revenue recognition pattern for material items of Council revenue:

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**15 (2)** indicates income recognised under AASB 15 “over time”,

**1058 (1)** indicates income recognised under AASB 1058 “at a point in time”, while

**1058 (2)** indicates income recognised under AASB 1058 “over time”.

**Accounting policy for grants and contributions****Accounting policy from 1 July 2019**

continued on next page ...



## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 3. Revenue from continuing operations (continued)

##### Grant income under AASB 15

Where grant income arises from an agreement which is enforceable and contains sufficiently specific performance obligations then the revenue are recognised when control of each performance obligations is satisfied.

The performance obligations are varied based on the agreement. Payment terms vary depending on the terms of the grant, cash is received upfront for some grants and on the achievement of certain payment milestones for others.

Each performance obligation is considered to ensure that the revenue recognition reflects the transfer of control and within grant agreements there may be some performance obligations where control transfers at a point in time and others which have continuous transfer of control over the life of the contract.

Where control is transferred over time, generally the input methods being either costs or time incurred are deemed to be the most appropriate methods to reflect the transfer of benefit.

##### Grant income

Assets arising from grants in the scope of AASB 1058 is recognised at the assets fair value when the asset is received. Councils considers whether there are any related liability or equity items associated with the asset which are recognised in accordance with the relevant accounting standard.

Once the assets and liabilities have been recognised then income is recognised for any remaining asset value at the time that the asset is received

##### Capital grants

Capital grants received to enable Council to acquire or construct an item of infrastructure, property, plant and equipment to identified specifications which will be under Council's control and which is enforceable are recognised as revenue as and when the obligation to construct or purchase is completed.

For construction projects, this is generally as the construction progresses in accordance with costs incurred since this is deemed to be the most appropriate measure of the completeness of the construction project as there is no profit margin.

For acquisitions of assets, the revenue is recognised when the asset is acquired and controlled by the Council.

##### Contributions

Council has obligations to provide facilities from contribution revenues levied on developers under the provisions of sections 7.4, 7.11 and 7.12 of the *Environmental Planning and Assessment Act 1979*.

While Council generally incorporates these amounts as part of a Development Consents Order, such developer contributions are only recognised as income upon receipt by Council, due to the possibility that individual development consents may not be acted upon by the applicant and, accordingly, would not be payable to Council.

Developer contributions may only be expended for the purposes for which the contributions were required, but the Council may apply contributions according to the priorities established in work schedules

##### Accounting policy prior to 1 July 2019

Control over grants and contributions is normally obtained upon their receipt (or acquittal) and revenue is recognised at this time and is valued at the fair value of the granted or contributed asset at the date of transfer.

Where grants or contributions recognised as revenues during the financial year were obtained on condition that they be expended in a particular manner, or used over a particular period, and those conditions were un-discharged at reporting date, the unused grant or contribution is disclosed below.

A liability is recognised in respect of revenue that is reciprocal in nature to the extent that the requisite service has not been provided at reporting date.

\$ '000	2020	2019
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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 3. Revenue from continuing operations (continued)

\$ '000	2020	2019
<b>(f) Unspent grants and contributions – external restrictions</b>		
Certain grants and contributions are obtained by Council on condition that they be spent in a specified manner due to externally imposed restrictions.		
<b>Operating grants</b>		
Unexpended at the close of the previous reporting period	2,933	1,737
<b>Add:</b> operating grants recognised as income in the current period but not yet spent (2019 only)	2,103	1,547
<b>Add:</b> operating grants received for the provision of goods and services in a future period	–	–
<b>Less:</b> operating grants recognised in a previous reporting period now spent (2019 only)	(2,149)	(351)
<b>Less:</b> operating grants received in a previous reporting period now spent and recognised as income	–	–
<b>Unexpended and held as externally restricted assets (operating grants)</b>	<b>2,887</b>	<b>2,933</b>
<b>Capital grants</b>		
Unexpended at the close of the previous reporting period	2,569	4,365
<b>Add:</b> capital grants recognised as income in the current period but not yet spent (2019 only)	1,441	454
<b>Add:</b> capital grants received for the provision of goods and services in a future period	–	–
<b>Less:</b> capital grants recognised in a previous reporting period now spent (2019 only)	(895)	(2,250)
<b>Less:</b> capital grants received in a previous reporting period now spent and recognised as income	–	–
<b>Unexpended and held as externally restricted assets (capital grants)</b>	<b>3,115</b>	<b>2,569</b>
<b>Contributions</b>		
Unexpended at the close of the previous reporting period	19,599	17,354
<b>Add:</b> contributions recognised as income in the current period but not yet spent	5,627	2,749
<b>Add:</b> contributions received for the provision of goods and services in a future period	–	–
<b>Add:</b> contributions recognised as income in the current period obtained in respect of a future rating identified by Council for the purpose of establishing a rate (2019 only)	–	–
<b>Less:</b> contributions recognised in a previous reporting period now spent	(2,050)	(504)
<b>Unexpended and held as externally restricted assets (contributions)</b>	<b>23,176</b>	<b>19,599</b>

## Note 4. Interest and investment income

\$ '000	2020	2019
<b>Interest on financial assets measured at amortised cost</b>		
– Overdue rates and annual charges (incl. special purpose rates)	312	281
– Cash and investments	3,005	3,375
<b>Fair value adjustments</b>		
– Movements in investments at fair value through profit and loss	13	87
<b>Amortisation of premiums and discounts</b>		
– Interest free (and interest reduced) loans provided	14	7
Finance income on the net investment in the lease	–	–
<b>Total Interest and investment income</b>	<b>3,344</b>	<b>3,750</b>

continued on next page ...

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 4. Interest and investment income (continued)

\$ '000	2020	2019
<b>Interest revenue is attributable to:</b>		
<b>Unrestricted investments/financial assets:</b>		
Overdue rates and annual charges (general fund)	127	103
General Council cash and investments	733	964
<b>Restricted investments/funds – external:</b>		
Development contributions		
– Section 7.11	202	254
– Section 64	280	266
Water fund operations	867	906
Sewerage fund operations	230	210
Domestic waste management operations	82	76
Holiday Parks	83	63
Clarence Regional Library	21	25
<b>Restricted investments/funds – internal:</b>		
Internally restricted assets	719	883
<b>Total interest and investment revenue</b>	<b>3,344</b>	<b>3,750</b>

**Accounting policy for interest and investment revenue**

Interest income is recognised using the effective interest rate at the date that interest is earned.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 5. Expenses from continuing operations

\$ '000	2020	2019
<b>(a) Employee benefits and on-costs</b>		
Salaries and wages	28,194	26,210
Employee leave entitlements (ELE)	6,153	5,785
Superannuation	3,630	3,459
Workers' compensation insurance	720	593
Fringe benefit tax (FBT)	36	29
Payroll tax	236	315
Training costs (other than salaries and wages)	525	520
Other	191	213
<b>Total employee costs</b>	<b>39,685</b>	<b>37,124</b>
Less: capitalised costs	(3,623)	(3,408)
<b>TOTAL EMPLOYEE COSTS EXPENSED</b>	<b>36,062</b>	<b>33,716</b>

**Accounting policy for employee benefits and on-costs**

Employee benefit expenses are recorded when the service has been provided by the employee.

**Retirement benefit obligations**

All employees of the Council are entitled to benefits on retirement, disability or death. Council contributes to various defined benefit plans and defined contribution plans on behalf of its employees.

**Superannuation plans**

Contributions to defined contribution plans are recognised as an expense as they become payable. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in the future payments is available.

Council participates in a defined benefit plan under the Local Government Superannuation Scheme, however, sufficient information to account for the plan as a defined benefit is not available and therefore Council accounts for its obligations to defined benefit plans on the same basis as its obligations to defined contribution plans, i.e. as an expense when it becomes payable – refer to Note 21 for more information.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 5. Expenses from continuing operations (continued)

\$ '000	Notes	2020	2019
<b>(b) Borrowing costs</b>			
<b>(i) Interest bearing liability costs</b>			
Interest on leases		6	–
Interest on loans		7,435	7,630
Other debts		10	9
<b>Total interest bearing liability costs</b>		<b>7,451</b>	<b>7,639</b>
<b>Total interest bearing liability costs expensed</b>		<b>7,451</b>	<b>7,639</b>
<b>(ii) Other borrowing costs</b>			
Fair value adjustments on recognition of advances and deferred debtors			
– Remediation liabilities	16	204	223
Interest applicable on interest free (and favourable) loans to Council		–	7
<b>Total other borrowing costs</b>		<b>204</b>	<b>230</b>
<b>TOTAL BORROWING COSTS EXPENSED</b>		<b>7,655</b>	<b>7,869</b>

**Accounting policy for borrowing costs**

Borrowing costs incurred for the construction of any qualifying asset are capitalised during the period of time that is required to complete and prepare the asset for its intended use or sale. Other borrowing costs are expensed as incurred.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 5. Expenses from continuing operations (continued)

\$ '000	2020	2019
<b>(c) Materials and contracts</b>		
Raw materials and consumables	10,373	8,289
Contractor and consultancy costs	31,234	21,497
Auditors remuneration <sup>2</sup>	115	120
<b>Legal expenses:</b>		
Expenses from short-term leases (2020 only)	87	–
Expenses from leases of low value assets (2020 only)	–	–
Expenses from Peppercorn leases (2020 only)	–	–
– Legal expenses: planning and development	48	10
– Legal expenses: debt recovery	129	62
– Legal expenses: other	48	386
Variable lease expense relating to usage (2020 only)	–	–
<b>Operating leases expense (2019 only):</b>		
– Operating lease rentals: minimum lease payments <sup>1</sup>	–	339
<b>TOTAL MATERIALS AND CONTRACTS</b>	<b>42,034</b>	<b>30,703</b>

**Accounting policy for materials and contracts**

Expenses are recorded on an accruals basis as the council receives the goods or services.

**Operating leases (2019 only)**

Leases in which a significant portion of the risks and rewards of ownership are not transferred to Council as lessee are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to the income statement on a straight-line basis over the period of the lease.

**1. Operating lease payments are attributable to:**

Buildings	–	339
	–	339

**2. Auditor remuneration**

During the year, the following fees were incurred for services provided by the auditor of Council, related practices and non-related audit firms

**Auditors of the Council - NSW Auditor-General:****(i) Audit and other assurance services**

Audit and review of financial statements	106	112
<b>Remuneration for audit and other assurance services</b>	<b>106</b>	<b>112</b>
<b>Total Auditor-General remuneration</b>	<b>106</b>	<b>112</b>

**Non NSW Auditor-General audit firms****(i) Audit and other assurance services**

Other audit and assurance services	9	8
<b>Remuneration for audit and other assurance services</b>	<b>9</b>	<b>8</b>
<b>Total remuneration of non NSW Auditor-General audit firms</b>	<b>9</b>	<b>8</b>
<b>Total Auditor remuneration</b>	<b>115</b>	<b>120</b>

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 5. Expenses from continuing operations (continued)

\$ '000	Notes	2020	2019
<b>(d) Depreciation, amortisation and impairment of non-financial assets</b>			
<b>Depreciation and amortisation</b>			
Plant and equipment		3,269	2,950
Office equipment		319	330
Furniture and fittings		140	142
<b>Infrastructure:</b>	11		
– Buildings – non-specialised		757	794
– Buildings – specialised		1,321	1,310
– Other structures		1,284	887
– Roads		13,506	13,406
– Bridges		1,506	2,078
– Footpaths		616	632
– Other road assets		691	628
– Stormwater drainage		2,755	2,775
– Water supply network		5,798	6,071
– Sewerage network		8,650	7,135
– Swimming pools		166	166
– Other open space/recreational assets		1,757	1,646
– Other infrastructure		1,554	1,543
<b>Right of use assets</b>	14	228	–
<b>Other assets:</b>			
– Library books		159	275
<b>Reinstatement, rehabilitation and restoration assets:</b>			
– Tip assets	16,11	409	261
– Quarry assets	16,11	30	11
Intangible assets	12	215	116
<b>Total gross depreciation and amortisation costs</b>		<u>45,130</u>	<u>43,156</u>
Less: capitalised costs		(1,097)	(877)
<b>Total depreciation and amortisation costs</b>		<u>44,033</u>	<u>42,279</u>
<b>Impairment / revaluation decrement of IPP&amp;E</b>			
<b>Infrastructure:</b>	11		
– Roads		712	(245)
<b>Total gross IPP&amp;E impairment / revaluation decrement costs / (reversals)</b>		<u>712</u>	<u>(245)</u>
Amounts taken through revaluation reserve	11	(712)	245
<b>Total IPP&amp;E impairment / revaluation decrement costs / (reversals) charged to Income Statement</b>		<u>–</u>	<u>–</u>
<b><u>TOTAL DEPRECIATION, AMORTISATION AND IMPAIRMENT FOR NON-FINANCIAL ASSETS</u></b>		<u>44,033</u>	<u>42,279</u>

**Accounting policy for depreciation, amortisation and impairment expenses of non-financial assets****Depreciation and amortisation**

Depreciation and amortisation are calculated using the straight line method to allocate their cost, net of their residual values, over their estimated useful lives. Useful lives are included in Note 11 for IPPE assets and Note 12 for intangible assets and Note 14 for right of use assets.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 5. Expenses from continuing operations (continued)

**Impairment of non-financial assets**

Council assets held at fair value that are not held primarily for their ability to generate net cash flow, and that are deemed to be specialised, are no longer required to be tested for impairment under AASB 136. This is because these assets are assessed on an annual basis to ensure that the carrying amount is not materially different from fair value and therefore an impairment loss would be captured during this assessment.

Intangible assets that have an indefinite useful life, or are not yet available for use, are tested annually for impairment, or more frequently if events or changes in circumstances indicate that they might be impaired. Other assets that do not meet the criteria above are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use.

For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows that are largely independent of the cash inflows from other assets or groups of assets (cash-generating units). Non-financial assets that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

Impairment losses for revalued assets are firstly offset against the amount in the revaluation surplus for the class of asset, with only the excess to be recognised in the Income Statement.

\$ '000	2020	2019
<b>(e) Other expenses</b>		
Advertising	381	419
Training costs (other than salaries and wages)	–	–
Travel expenses	–	–
Bad and doubtful debts	–	1
Bank charges	217	233
Caravan park levies	305	304
Computer maintenance	1,090	753
Contributions/levies to other levels of government		
– Department of planning levy	72	124
– Emergency services levy (includes FRNSW, SES, and RFS levies)	995	952
– Waste levy	3,594	3,254
– Other contributions/levies	4	5
Contributions to other organisations	664	–
Councillor expenses – mayoral fee	38	38
Councillor expenses – councillors' fees	157	157
Councillors' expenses (incl. mayor) – other (excluding fees above)	7	11
Donations, contributions and assistance to other organisations (Section 356)	60	92
Electricity and heating	2,347	1,870
Flood prone land acquisition program (FPLAP) return of sale proceeds	–	123
Insurance	1,736	1,794
Postage	180	198
Printing and stationery	227	230
Quarry expenses	105	653
Street lighting	436	749
Subscriptions and publications	342	302
Telephone and communications	369	340
Valuation fees	177	201
Other	2	145
<b>Total other expenses</b>	<b>13,505</b>	<b>12,948</b>
<b>TOTAL OTHER EXPENSES</b>	<b>13,505</b>	<b>12,948</b>

**Accounting policy for other expenses**

Other expenses are recorded on an accruals basis as the Council receives the goods or services.



## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 6. Gain or loss from disposal of assets

\$ '000	Notes	2020	2019
<b>Property (excl. investment property)</b>			
Proceeds from disposal – property		9	340
Less: carrying amount of property assets sold/written off		(268)	(176)
<b>Net gain/(loss) on disposal</b>		<b>(259)</b>	<b>164</b>
<b>Plant and equipment</b>			
	11(a)		
Proceeds from disposal – plant and equipment		1,707	969
Less: carrying amount of plant and equipment assets sold/written off		(2,581)	(949)
<b>Net gain/(loss) on disposal</b>		<b>(874)</b>	<b>20</b>
<b>Infrastructure</b>			
	11(a)		
Less: carrying amount of infrastructure assets sold/written off		(14,094)	(7,122)
<b>Net gain/(loss) on disposal</b>		<b>(14,094)</b>	<b>(7,122)</b>
<b>Real estate assets held for sale</b>			
	9		
Proceeds from disposal – real estate assets		–	76
Less: carrying amount of real estate assets sold/written off		–	(45)
<b>Net gain/(loss) on disposal</b>		<b>–</b>	<b>31</b>
<b>Investments</b>			
	7(b)		
Proceeds from disposal/redemptions/maturities – investments		90,000	41,000
Less: carrying amount of investments sold/redeemed/matured		(90,000)	(41,000)
<b>Net gain/(loss) on disposal</b>		<b>–</b>	<b>–</b>
<b>Non-current assets classified as ‘held for sale’</b>			
	10		
Proceeds from disposal – non-current assets ‘held for sale’		–	124
Less: carrying amount of ‘held for sale’ assets sold/written off		–	(143)
<b>Net gain/(loss) on disposal</b>		<b>–</b>	<b>(19)</b>
<b>NET GAIN/(LOSS) ON DISPOSAL OF ASSETS</b>		<b>(15,227)</b>	<b>(6,926)</b>

#### Accounting policy for disposal of assets

Gains and losses on disposals are determined by comparing proceeds with carrying amount. These are included in the Income Statement.

The gain or loss on sale of an asset is determined when control of the asset has irrevocably passed to the buyer and the asset is de-recognised.

## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 7(a). Cash and cash equivalents

\$ '000	2020	2019
<b>Cash and cash equivalents</b>		
Cash on hand and at bank	2,971	909
Cash-equivalent assets		
– Deposits at call	18,650	9,407
– Managed funds	489	1,971
– Short-term deposits	10	33
<b>Total cash and cash equivalents</b>	<b>22,120</b>	<b>12,320</b>

**Accounting policy for cash and cash equivalents**

For Statement of Cash Flow presentation purposes, cash and cash equivalents include: cash on hand; deposits held at call with financial institutions; other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value; and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities on the Statement of Financial Position.

## Note 7(b). Investments

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>Investments</b>				
a. 'Financial assets at fair value through profit and loss'				
– 'Designated at fair value on initial recognition'	–	6,610	1,007	6,604
b. 'Financial assets at amortised cost'	68,000	29,000	60,000	41,000
<b>Total Investments</b>	<b>68,000</b>	<b>35,610</b>	<b>61,007</b>	<b>47,604</b>
<b>TOTAL CASH ASSETS, CASH EQUIVALENTS AND INVESTMENTS</b>	<b>90,120</b>	<b>35,610</b>	<b>73,327</b>	<b>47,604</b>
<b>Financial assets at fair value through the profit and loss</b>				
NCD's, FRN's (with maturities > 3 months)	–	6,610	1,007	6,604
<b>Total</b>	<b>–</b>	<b>6,610</b>	<b>1,007</b>	<b>6,604</b>
<b>Financial assets at amortised cost</b>				
Long term deposits	68,000	29,000	60,000	41,000
<b>Total</b>	<b>68,000</b>	<b>29,000</b>	<b>60,000</b>	<b>41,000</b>

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 7(b). Investments (continued)

##### Accounting policy for investments

Financial instruments are recognised initially on the date that the Council becomes party to the contractual provisions of the instrument.

On initial recognition, all financial instruments are measured at fair value plus transaction costs (except for instruments measured at fair value through profit or loss where transaction costs are expensed as incurred).

##### Financial assets

All recognised financial assets are subsequently measured in their entirety at either amortised cost or fair value, depending on the classification of the financial assets.

##### Classification

On initial recognition, Council classifies its financial assets into the following categories – those measured at:

- amortised cost
- fair value through profit and loss (FVTPL)
- fair value through other comprehensive income – equity instrument (FVOCI-equity)

Financial assets are not reclassified subsequent to their initial recognition.

##### Amortised cost

Assets measured at amortised cost are financial assets where:

- the business model is to hold assets to collect contractual cash flows, and
- the contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Council's financial assets measured at amortised cost comprise trade and other receivables, term deposits and cash and cash equivalents in the Statement of Financial Position.

Subsequent to initial recognition, these assets are carried at amortised cost using the effective interest rate method less provision for impairment.

Interest income, impairment and gains or loss on de-recognition are recognised in profit or loss.

##### Fair value through other comprehensive income – equity instruments

Council has a number of strategic investments in entities over which they do not have significant influence nor control. Council has made an irrevocable election to classify these equity investments as fair value through other comprehensive income as they are not held for trading purposes.

These investments are carried at fair value with changes in fair value recognised in other comprehensive income (financial asset reserve). On disposal any balance in the financial asset reserve is transferred to accumulated surplus and is not reclassified to profit or loss.

Other net gains and losses excluding dividends are recognised in Other Comprehensive Income Statement.

##### Financial assets through profit or loss

All financial assets not classified as measured at amortised cost or fair value through other comprehensive income as described above are measured at fair value through profit or loss.

Net gains or losses, including any interest or dividend income, are recognised in profit or loss.

Council's financial assets measured at fair value through profit or loss comprise investments in FRNs and NCDs in the Statement of Financial Position.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 7(c). Restricted cash, cash equivalents and investments

\$ '000	2020	2020	2019	2019
	Current	Non-current	Current	Non-current
Total cash, cash equivalents and investments	90,120	35,610	73,327	47,604
<b>attributable to:</b>				
External restrictions	62,420	19,424	34,484	34,284
Internal restrictions	27,116	16,186	37,794	13,320
Unrestricted	584	–	1,049	–
	90,120	35,610	73,327	47,604

\$ '000	2020	2019
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## Details of restrictions

**External restrictions – included in liabilities**

Deposits, bonds and retentions	2,192	1,807
Held as custodian	758	778
Clarence Care & Support (CCS) – grants	–	1,495
<b>External restrictions – included in liabilities</b>	<b>2,950</b>	<b>4,080</b>

**External restrictions – other**

Developer contributions – general	8,597	9,324
Developer contributions – water fund	7,802	4,095
Developer contributions – sewer fund	6,782	6,180
Specific purpose unexpended grants (recognised as revenue) – general fund	5,061	4,673
Specific purpose unexpended grants – Holiday Parks	24	24
Specific purpose unexpended grants – Other	917	805
Water supplies	36,676	27,399
Sewerage services	7,967	7,121
Domestic waste management	1,600	1,058
Holiday Parks	2,238	2,684
Clarence regional library	826	1,048
Other	404	277
<b>External restrictions – other</b>	<b>78,894</b>	<b>64,688</b>

**Total external restrictions**

81,844 68,768

**Internal restrictions**

Building Asset renewals	1,083	1,101
Cemetery reserves	–	25
Coastal and estuary management	475	283
Commercial waste service reserve	1,145	823
Community cultural and heritage programs	23	35
Clarence Care & Support reserves	1,898	3,336
Council s7.11 development funds	30	30
Election cost reserve	225	150
Emergency services reserves	156	635
Employee leave entitlements	3,401	3,159
Environmental and noxious weeds projects	726	553
Fleet plant reserve	9,354	11,839
Floodplain management reserves	384	522
Infrastructure assets renewals reserve	1,684	3,703
Insurance reserves	178	976

continued on next page ...

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 7(c). Restricted cash, cash equivalents and investments (continued)

\$ '000	2020	2019
Maclean and district improvements	578	614
Miscellaneous administrative reserves	18	18
Mobile and public library projects	8	33
Other parks improvements	389	503
Public pool improvements	512	493
Public toilet refurbishment program	30	344
Quarries operations and rehabilitation	883	1,089
Regional development and tourism projects	32	31
Regional landfill reserves	5,153	6,275
Roads reserves	2,509	1,657
Saleyards asset replacement	320	234
Software implementation reserves	608	483
Sporting facilities improvements	396	993
Strategic building reserve	1,522	1,354
Strategic development programs	129	140
Unspent financial assistance grant	5,837	5,553
Unspent general loans	47	89
Unspent general loans floodplain infrastructure and natural resources	27	27
Waste management reserves	3,542	4,014
<b>Total internal restrictions</b>	<b>43,302</b>	<b>51,114</b>
<b>TOTAL RESTRICTIONS</b>	<b>125,146</b>	<b>119,882</b>

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 8. Receivables

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>Purpose</b>				
Rates and annual charges	3,095	1,363	2,887	810
Interest and extra charges	480	–	435	–
User charges and fees	9,340	–	7,621	–
Accrued revenues				
– Interest on investments	938	–	1,525	–
Amounts due from other councils	225	–	169	–
Deferred debtors	–	–	14	89
Government grants and subsidies	18,812	–	7,444	–
Net GST receivable	784	–	785	–
Government departments (other than grants)	952	–	1,436	–
Other debtors	(4,033)	–	774	–
<b>Total</b>	<b>30,593</b>	<b>1,363</b>	<b>23,090</b>	<b>899</b>
<b>Less: provision of impairment</b>				
Rates and annual charges	(4)	–	(4)	–
Other debtors	(5)	–	(5)	–
<b>Total provision for impairment – receivables</b>	<b>(9)</b>	<b>–</b>	<b>(9)</b>	<b>–</b>
<b>TOTAL NET RECEIVABLES</b>	<b>30,584</b>	<b>1,363</b>	<b>23,081</b>	<b>899</b>
<b>Externally restricted receivables</b>				
<b>Water supply</b>				
– Rates and availability charges	121	53	120	34
– Other	4,308	–	5,077	–
<b>Sewerage services</b>				
– Rates and availability charges	772	340	774	217
– Other	645	–	1,138	–
<b>Domestic waste management</b>				
Other	541	195	468	116
Holiday Parks	41	–	1,639	–
Clarence Care & Support	958	–	455	–
Clarence Regional Library	40	–	1	–
<b>Total external restrictions</b>	<b>7,426</b>	<b>588</b>	<b>9,672</b>	<b>367</b>
<b>Internally restricted receivables</b>				
– Cemetery reserves	57	–	47	–
– Clarence Care & Support reserves	414	–	86	–
– Commercial waste service reserve	157	–	245	–
– Emergency services reserves	471	–	–	–
– Fleet plant reserve	2,875	–	538	–
– Maclean and district improvements	533	–	537	–
– Regional landfill	3,789	–	1,036	–
– Road reserves	346	–	288	–
– Saleyards asset replacement	50	–	41	–
– Waste management reserve	1,439	–	98	–
<b>Internally restricted receivables</b>	<b>10,131</b>	<b>–</b>	<b>2,916</b>	<b>–</b>
<b>Unrestricted receivables</b>	<b>13,027</b>	<b>775</b>	<b>10,493</b>	<b>532</b>

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Clarence Valley Council

Notes to the Financial Statements

for the year ended 30 June 2020

Note 8. Receivables (continued)

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
TOTAL NET RECEIVABLES	30,584	1,363	23,081	899

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 8. Receivables (continued)

\$ '000	2020	2019
<b>Movement in provision for impairment of receivables</b>		
Balance at the beginning of the year (calculated in accordance with AASB 139)	9	34
– amounts already provided for and written off this year	–	(25)
<b>Balance at the end of the year</b>	<b>9</b>	<b>9</b>

**Accounting policy for receivables****Recognition and measurement**

Receivables are included in current assets, except for those with maturities greater than 12 months after the reporting date which are classified as non-current assets.

Receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment. Receivables are generally due for settlement within 30 days.

Cash flows relating to short-term receivables are not discounted if the effect of discounting is immaterial.

**Impairment**

Impairment of financial assets measured at amortised cost is recognised on an expected credit loss (ECL) basis.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition, and when estimating ECL, the Council considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis based on Council's historical experience and informed credit assessment, and including forward-looking information.

When considering the ECL for rates debtors, Council takes into account that unpaid rates represent a charge against the rateable property that will be recovered when the property is next sold. For non-rates debtors, Council uses the presumption that an asset which is more than 30 days past due has seen a significant increase in credit risk.

The Council uses the presentation that a financial asset is in default when:

- the other party is unlikely to pay its credit obligations to the Council in full, without recourse by the Council to actions such as realising security (if any is held) or
- the financial assets (for non-rates debtors) are more than 90 days past due.

Credit losses are measured as the present value of the difference between the cash flows due to the entity in accordance with the contract, and the cash flows expected to be received. This is applied using a probability weighted approach.

On initial recognition of the asset, an estimate of the expected credit losses for the next 12 months is recognised. Where the asset has experienced significant increase in credit risk then the lifetime losses are estimated and recognised.

There has been no change in the estimation techniques or significant assumptions made during the current reporting period.

The Council writes off a trade receivable when there is information indicating that the debtor is in severe financial difficulty and there is no realistic prospect of recovery, e.g. when the debtor has been placed under liquidation or has entered into bankruptcy proceedings.

None of the receivables that have been written off are subject to enforcement activity.

Where the Council renegotiates the terms of receivables due from certain customers, the new expected cash flows are discounted at the original effective interest rate and any resulting difference to the carrying value is recognised in profit or loss.

Rates and annual charges outstanding are secured against the property.



## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 9. Inventories and other assets

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>(a) Inventories</b>				
<b>(i) Inventories at cost</b>				
Real estate for resale	90	156	90	156
Stores and materials	1,258	–	1,417	–
<b>Total inventories at cost</b>	<b>1,348</b>	<b>156</b>	<b>1,507</b>	<b>156</b>
<b><u>TOTAL INVENTORIES</u></b>	<b><u>1,348</u></b>	<b><u>156</u></b>	<b><u>1,507</u></b>	<b><u>156</u></b>
<b>(b) Other assets</b>				
Prepayments	172	–	87	–
<b><u>TOTAL OTHER ASSETS</u></b>	<b><u>172</u></b>	<b><u>–</u></b>	<b><u>87</u></b>	<b><u>–</u></b>
<b>Externally restricted assets</b>				
\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>Water</b>				
Prepayments	–	–	2	–
<b>Total water</b>	<b>–</b>	<b>–</b>	<b>2</b>	<b>–</b>
<b>Sewerage</b>				
Prepayments	–	–	2	–
<b>Total sewerage</b>	<b>–</b>	<b>–</b>	<b>2</b>	<b>–</b>
<b>Total externally restricted assets</b>	<b>–</b>	<b>–</b>	<b>4</b>	<b>–</b>
<b>Total unrestricted assets</b>	<b>1,520</b>	<b>156</b>	<b>1,590</b>	<b>156</b>
<b><u>TOTAL INVENTORIES AND OTHER ASSETS</u></b>	<b><u>1,520</u></b>	<b><u>156</u></b>	<b><u>1,594</u></b>	<b><u>156</u></b>

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 9. Inventories and other assets (continued)

## (i) Other disclosures

\$ '000	Notes	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>(a) Details for real estate development</b>					
Residential		90	156	90	156
<b>Total real estate for resale</b>		<b>90</b>	<b>156</b>	<b>90</b>	<b>156</b>
(Valued at the lower of cost and net realisable value)					
<b>Represented by:</b>					
Acquisition costs		90	156	90	156
<b>Total costs</b>		<b>90</b>	<b>156</b>	<b>90</b>	<b>156</b>
<b>Total real estate for resale</b>		<b>90</b>	<b>156</b>	<b>90</b>	<b>156</b>
<b>Movements:</b>					
Real estate assets at beginning of the year		90	156	135	156
– WDV of sales (expense)	6	–	–	(45)	–
<b>Total real estate for resale</b>		<b>90</b>	<b>156</b>	<b>90</b>	<b>156</b>

## (b) Current assets not anticipated to be settled within the next 12 months

The following inventories and other assets, even though classified as current are not expected to be recovered in the next 12 months;

\$ '000	2020	2019
Real estate for resale	90	20
	<b>90</b>	<b>20</b>

## Accounting policy for inventories and other assets

**Raw materials and stores, work in progress and finished goods**

Raw materials and stores, work in progress and finished goods are stated at the lower of cost and net realisable value. Costs are assigned to individual items of inventory on the basis of weighted average costs. Costs of purchased inventory are determined after deducting rebates and discounts. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

**Land held for resale/capitalisation of borrowing costs**

Land held for resale is stated at the lower of cost and net realisable value. Cost is assigned by specific identification and includes the cost of acquisition, and development and borrowing costs during development. When development is completed, borrowing costs and other holding charges are expensed as incurred.

Borrowing costs included in the cost of land held for resale are those costs that would have been avoided if the expenditure on the acquisition and development of the land had not been made. Borrowing costs incurred while active development is interrupted for extended periods are recognised as expenses.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 10. Non-current assets classified as held for sale

## (i) Non-current assets and disposal group assets

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>Non-current assets 'held for sale'</b>				
Land	342	–	342	–
Buildings	588	–	588	–
Other assets	217	–	–	–
<b>Total non-current assets 'held for sale'</b>	<b>1,147</b>	<b>–</b>	<b>930</b>	<b>–</b>
<b><u>TOTAL NON-CURRENT ASSETS CLASSIFIED AS 'HELD FOR SALE'</u></b>				
	<b>1,147</b>	<b>–</b>	<b>930</b>	<b>–</b>

## (ii) Details of assets and disposal groups

Council has resolved to sell the following parcel of land & building assets as part of its property rationalisation strategy:

- Previous Clarence Valley Tourist Information Centre, Spring Street, South Grafton

Council has engaged the services of a licenced real estate agent.

## (iii) Reconciliation of non-current assets 'held for sale' and disposal groups – i.e. discontinued operations

\$ '000	2020 Assets 'held for sale'	2019 Assets 'held for sale'
<b>Opening balance</b>	930	1,073
Less: carrying value of assets/operations sold	–	(143)
<b>Balance still unsold after 12 months:</b>	<b>930</b>	<b>930</b>
<b><u>Plus new transfers in:</u></b>		
– Assets 'held for sale'	217	–
<b>Closing balance of 'held for sale' non-current assets and operations</b>	<b>1,147</b>	<b>930</b>

**Accounting policy for non-current assets classified as held for sale**

Non-current assets (or disposal groups) are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continued use. They are measured at the lower of their carrying amount and fair value less costs to sell, except for assets such as assets arising from employee benefits; financial assets; and investment properties that are carried at fair value.

An impairment loss is recognised for any initial or subsequent write-down of the asset (or disposal group) to fair value less costs to sell. A gain is recognised for any subsequent increases in fair value less costs to sell of an asset (or disposal group), but not in excess of any cumulative impairment loss previously recognised. A gain or loss not previously recognised by the date of the sale of the non-current asset (or disposal group) is recognised at the date of de-recognition.

Non-current assets (including those that are part of a disposal group) are not depreciated or amortised while they are classified as held for sale.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 11. Infrastructure, property, plant and equipment

\$ '000	as at 30/06/19			Asset movements during the reporting period									as at 30/06/20		
	Gross carrying amount	Accumulated depreciation	Net carrying amount	Additions renewals	Additions new assets	Carrying value of disposals	Depreciation expense	Impairment loss / revaluation decrements (recognised in equity)	WIP transfers	Adjustments and transfers	Tfrs from/(to) 'held for sale' category	Revaluation increments to equity (ARR)	Gross carrying amount	Accumulated depreciation	Net carrying amount
Capital work in progress	17,091	–	17,091	5,722	9,843	–	–	–	(10,262)	(888)	–	–	21,506	–	21,506
Plant and equipment	44,903	(21,764)	23,139	6,371	42	(2,465)	(3,269)	–	–	–	–	–	44,483	(20,665)	23,818
Office equipment	3,958	(3,210)	748	483	7	(7)	(319)	–	–	–	–	–	4,396	(3,484)	912
Furniture and fittings	3,983	(2,696)	1,287	49	23	(92)	(140)	–	–	–	–	–	3,826	(2,699)	1,127
<b>Land:</b>															
– Crown land	19,883	–	19,883	–	–	–	–	–	–	–	–	7,483	27,366	–	27,366
– Operational land	40,354	–	40,354	–	409	(23)	–	–	–	461	–	–	41,201	–	41,201
– Community land	7,556	–	7,556	–	899	(238)	–	–	–	(461)	–	764	8,520	–	8,520
– Land under roads (post 30/6/08)	20	–	20	–	–	–	–	–	–	–	–	–	20	–	20
<b>Infrastructure:</b>															
– Buildings – non-specialised	58,371	(19,475)	38,896	3	439	–	(757)	–	11	–	–	–	58,855	(20,263)	38,592
– Buildings – specialised	113,987	(33,327)	80,660	153	1,872	(4,269)	(1,321)	–	510	–	–	–	109,033	(31,428)	77,605
– Other structures	26,895	(7,357)	19,538	95	1,997	(88)	(1,284)	–	722	–	–	–	29,557	(8,577)	20,980
– Roads	601,446	(181,161)	420,285	4,387	4,352	(3,872)	(13,506)	–	3,303	(16)	–	–	607,381	(192,448)	414,933
– Bridges	151,437	(42,100)	109,337	920	1,220	(1,019)	(1,506)	(712)	914	32	–	–	152,862	(43,676)	109,186
– Footpaths	30,303	(10,023)	20,280	47	144	(92)	(616)	–	–	–	–	–	30,367	(10,604)	19,763
– Other road assets	34,381	(6,590)	27,791	2,066	–	(177)	(691)	–	–	170	–	–	36,404	(7,245)	29,159
– Bulk earthworks (non-depreciable)	189,594	–	189,594	1,870	2,325	(1,220)	–	–	1,484	(102)	–	–	193,951	–	193,951
– Stormwater drainage	218,045	(67,096)	150,949	157	1,275	(246)	(2,755)	–	441	(84)	–	–	219,408	(69,671)	149,737
– Water supply network	482,993	(135,303)	347,690	797	833	(1,318)	(5,798)	–	2,291	(2,159)	–	3,271	486,326	(140,719)	345,607
– Sewerage network	366,665	(110,936)	255,729	1,414	313	(1,174)	(8,650)	–	194	2,159	–	(4,047)	365,456	(119,518)	245,938
– Swimming pools	9,810	(4,182)	5,628	15	–	(16)	(166)	–	–	–	–	–	9,783	(4,322)	5,461
– Other open space/recreational assets	51,183	(19,601)	31,582	501	2,256	(542)	(1,757)	–	392	–	(217)	–	52,665	(20,450)	32,215
– Other infrastructure	184,020	(39,161)	144,859	253	–	(81)	(1,554)	–	–	–	–	–	184,164	(40,687)	143,477
<b>Other assets:</b>															
– Library books	6,077	(5,440)	637	296	–	(4)	(159)	–	–	–	–	–	6,369	(5,599)	770
– Other	3,901	–	3,901	94	–	–	–	–	–	–	–	–	3,995	–	3,995
<b>Reinstatement, rehabilitation and restoration assets (refer Note 17):</b>															
– Tip assets	8,924	(2,991)	5,933	1,992	636	–	(409)	–	–	–	–	–	11,552	(3,400)	8,152
– Quarry assets	862	(115)	747	385	–	–	(30)	–	–	–	–	–	1,247	(145)	1,102
<b>Total Infrastructure, property, plant and equipment</b>	<b>2,676,642</b>	<b>(712,528)</b>	<b>1,964,114</b>	<b>28,070</b>	<b>28,885</b>	<b>(16,943)</b>	<b>(44,687)</b>	<b>(712)</b>	<b>–</b>	<b>(888)</b>	<b>(217)</b>	<b>7,471</b>	<b>2,710,693</b>	<b>(745,600)</b>	<b>1,965,093</b>

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 11. Infrastructure, property, plant and equipment (continued)

	as at 30/06/18			Asset movements during the reporting period							as at 30/06/19		
	Gross carrying amount	Accumulated depreciation	Net carrying amount	Additions renewals <sup>1</sup>	Additions new assets	Carrying value of disposals	Depreciation expense	Impairment reversal (recognised in equity)	WIP transfers	Revaluation increments to equity (ARR)	Gross carrying amount	Accumulated depreciation	Net carrying amount
<b>\$ '000</b>													
Capital work in progress	12,362	–	12,362	8,823	4,809	–	–	–	(8,903)	–	17,091	–	17,091
Plant and equipment	40,434	(20,846)	19,588	7,331	109	(939)	(2,950)	–	–	–	44,903	(21,764)	23,139
Office equipment	3,699	(2,885)	814	254	11	(1)	(330)	–	–	–	3,958	(3,210)	748
Furniture and fittings	3,946	(2,552)	1,394	4	36	(5)	(142)	–	–	–	3,983	(2,696)	1,287
<b>Land:</b>													
– Operational land	40,530	–	40,530	–	–	(176)	–	–	–	–	40,354	–	40,354
– Community land	7,396	–	7,396	–	160	–	–	–	–	–	7,556	–	7,556
– Crown land	19,883	–	19,883	–	–	–	–	–	–	–	19,883	–	19,883
– Land under roads (post 30/6/08)	20	–	20	–	–	–	–	–	–	–	20	–	20
<b>Infrastructure:</b>													
– Buildings – non-specialised	58,200	(18,696)	39,504	123	77	(14)	(794)	–	–	–	58,371	(19,475)	38,896
– Buildings – specialised	112,680	(32,191)	80,489	453	233	(76)	(1,310)	–	871	–	113,987	(33,327)	80,660
– Other structures	24,526	(6,469)	18,057	–	28	(239)	(887)	–	2,579	–	26,895	(7,357)	19,538
– Roads	599,261	(169,390)	429,871	1,464	1,882	(2,440)	(13,406)	245	2,669	–	601,446	(181,161)	420,285
– Bridges	148,965	(41,446)	107,519	1,330	120	(34)	(2,078)	–	2,480	–	151,437	(42,100)	109,337
– Footpaths	30,012	(9,490)	20,522	76	402	(89)	(632)	–	1	–	30,303	(10,023)	20,280
– Other road assets	32,680	(6,122)	26,558	442	1,618	(199)	(628)	–	–	–	34,381	(6,590)	27,791
– Bulk earthworks (non-depreciable)	188,558	–	188,558	1,036	–	–	–	–	–	–	189,594	–	189,594
– Stormwater drainage	216,314	(64,440)	151,874	714	1,203	(67)	(2,775)	–	–	–	218,045	(67,096)	150,949
– Water supply network	477,727	(128,210)	349,517	835	406	(2,473)	(6,071)	–	19	5,457	482,993	(135,303)	347,690
– Sewerage network	361,914	(102,366)	259,548	476	201	(1,378)	(7,135)	–	–	4,017	366,665	(110,936)	255,729
– Swimming pools	9,712	(4,025)	5,687	56	17	–	(166)	–	34	–	9,810	(4,182)	5,628
– Other open space/recreational assets	49,715	(18,195)	31,520	795	852	(114)	(1,646)	–	175	–	51,183	(19,601)	31,582
– Other infrastructure	183,566	(37,618)	145,948	231	148	–	(1,543)	–	75	–	184,020	(39,161)	144,859
<b>Other assets:</b>													
– Library books	5,782	(5,165)	617	298	–	(3)	(275)	–	–	–	6,077	(5,440)	637
– Other	3,815	–	3,815	–	86	–	–	–	–	–	3,901	–	3,901
<b>Reinstatement, rehabilitation and restoration assets (refer Note 17):</b>													
– Tip assets	5,827	(2,730)	3,097	2,838	259	–	(261)	–	–	–	8,924	(2,991)	5,933
– Quarry assets	493	(104)	389	369	–	–	(11)	–	–	–	862	(115)	747
<b>Total Infrastructure, property, plant and equipment</b>	<b>2,638,017</b>	<b>(672,940)</b>	<b>1,965,077</b>	<b>27,948</b>	<b>12,657</b>	<b>(8,247)</b>	<b>(43,040)</b>	<b>245</b>	<b>–</b>	<b>9,474</b>	<b>2,676,642</b>	<b>(712,528)</b>	<b>1,964,114</b>

(1) Renewals are defined as the replacement of existing assets (as opposed to the acquisition of new assets). (2) See Note 14(b) for details regarding restatement as a result of Prior Period Error.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 11. Infrastructure, property, plant and equipment (continued)

**Accounting policy for infrastructure, property, plant and equipment**

Infrastructure, property, plant and equipment are held at fair value. Independent comprehensive valuations are performed at least every five years, however the carrying amount of assets is assessed by Council at each reporting date to confirm that it is not materially different from current fair value.

Water and sewerage network assets are indexed at each reporting period in accordance with the Rates Reference Manual issued by Best Practice Management of Water Supply and Sewer Guidelines.

Increases in the carrying amounts arising on revaluation are credited to the revaluation reserve. To the extent that the increase reverses a decrease previously recognising profit or loss relating to that asset class, the increase is first recognised as profit or loss. Decreases that reverse previous increases of assets in the same class are first charged against revaluation reserves directly in equity to the extent of the remaining reserve attributable to the class; all other decreases are charged to the Income Statement.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to Council and the cost of the item can be measured reliably. All other repairs and maintenance are charged to the Income Statement during the financial period in which they are incurred.

When infrastructure, property, plant and equipment are acquired by Council at significantly below fair value, the assets are initially recognised at their fair value at acquisition date.

Land is not depreciated. Depreciation on other assets is calculated using the straight-line method to allocate their cost, net of their residual values, over their estimated useful lives as follows:

<b>Plant and equipment</b>	Years	<b>Buildings</b>	Years
Office equipment	5 to 10	Buildings: specialised	37 to 284
Office furniture	10 to 30	Buildings: non specialised	59 to 158
Computer equipment	5		
Vehicles	5 yrs/ 150,000km	<b>Other infrastructure assets</b>	Years
Heavy plant/road making equipment	5 to 15	Bulk earthworks	Infinite
Other plant and equipment	5 to 15	Floodplain assets	19 to 174
<b>Water and sewer assets</b>	Years	<b>Stormwater assets</b>	Years
Dams and reservoirs	10 to 200	Pits	63 to 90
Water reticulation pipes: PVC	74 to 120	Culverts	62 to 90
Water reticulation pipes: other	20 to 160	Pipes	63 to 88
Water pumps and telemetry	5 to 30		
Regional water supply pipes	30 to 200	<b>Other Structures</b>	Years
Sewerage treatment plant	11 to 200	Lighting	19 to 28
Sewer reticulation pipes: PVC	70 to 210	Fences	11 to 42
Sewer reticulation pipes: other	50 to 210	Airport Structures	21 to 45
Sewer pumps and telemetry	5 to 30	Saleyards	23 to 92
Sewer pressure units	5 to 50		
<b>Transportation assets</b>	Years	<b>Swimming Pools</b>	Years
Sealed roads: surface	12 to 135	Chlorination plant	17
Sealed roads: structure	84 to 200	Surfaces	100 to 128
Unsealed roads	22 to 85	Facilities	77 to 109
Bridge: concrete	107 to 165	Structures (Pool & shade)	11 to 118
Bridge: other	53 to 78		
Kerb and gutter	72 to 110	<b>Other open space/recreational assets</b>	Years
Traffic facilities	20 to 134	Barbeques	16 to 26
Guard rail	59 to 75	Playground equipment	16 to 26
Roadside furniture	16 to 27	Shelters	26 to 52
Bus shelters	34 to 63		

continued on next page ...

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 11. Infrastructure, property, plant and equipment (continued)

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Street lights	35 to 42
Car parks	70 to 133

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each reporting date. Gains and losses on disposals are determined by comparing proceeds with carrying amount. These are included in the Income Statement.

##### **Land under roads**

Land under roads is land under roadways and road reserves including land under footpaths, nature strips and median strips.

Council has elected not to recognise land under roads acquired before 1 July 2008 in accordance with AASB 1051 Land Under Roads.

Land under roads acquired after 1 July 2008 is recognised in accordance with AASB 116 Property, Plant and Equipment.

##### **Crown reserves**

Crown reserves under Council's care and control are recognised as assets of the Council. While ownership of the reserves remains with the Crown, Council retains operational control of the reserves and is responsible for their maintenance and use in accordance with the specific purposes to which the reserves are dedicated.

Where the Crown reserves are under a lease arrangement they are accounted for under AASB 16 Lease, refer to Note 15.

Improvements on Crown reserves are also recorded as assets, while maintenance costs incurred by Council and revenues relating to the reserves are recognised within Council's Income Statement.

##### **Rural Fire Service assets**

Under Section 119 of the *Rural Fire Services Act 1997 (NSW)*, "all firefighting equipment purchased or constructed wholly or from money to the credit of the Fund is to be vested in the council of the area for or on behalf of which the firefighting equipment has been purchased or constructed".

Until such time as discussions on this matter have concluded and legislation changed, Council will not recognise rural fire service assets including plant and vehicles.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 12. Intangible assets

Intangible assets are as follows:

\$ '000	2020	2019
<b>Software</b>		
<b>Opening values at 1 July</b>		
Gross book value	3,225	3,003
Accumulated amortisation	(2,889)	(2,765)
<b>Net book value – opening balance</b>	<b>336</b>	<b>238</b>
<b>Movements for the year</b>		
– Other movements	(16)	–
– Purchases	866	214
– Amortisation charges	(215)	(116)
– Gross book value written off	(43)	–
– Accumulated amortisation charges written off	22	–
<b>Closing values at 30 June</b>		
Gross book value	4,041	3,225
Accumulated amortisation	(3,091)	(2,889)
<b>Total software – net book value</b>	<b>950</b>	<b>336</b>
<b>TOTAL INTANGIBLE ASSETS – NET BOOK VALUE</b>	<b>950</b>	<b>336</b>

**Accounting policy for intangible assets****IT development and software**

Costs incurred in developing products or systems and costs incurred in acquiring software and licenses that will contribute to future period financial benefits through revenue generation and/or cost reduction are capitalised to software and systems.

Costs capitalised include external direct costs of materials and service, direct payroll, and payroll related costs of employees' time spent on the project. Amortisation is calculated on a straight line basis over periods generally ranging from three to five years.

IT development costs include only those costs directly attributable to the development phase and are only recognised following completion of technical feasibility, and where Council has an intention and ability to use the asset.

## Note 13. Contract assets and liabilities

\$ '000	2020 Current	2020 Non-current
<b>(a) Contract assets</b>		
Government grants	4,991	–
<b>Total Contract assets</b>	<b>4,991</b>	<b>–</b>



## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 13. Contract assets and liabilities (continued)

\$ '000	Notes	2020 Current	2020 Non-current
<b>(b) Contract liabilities</b>			
Unexpended capital grants (to construct Council controlled assets)	(i)	4,002	–
Holiday park deposits in advance of services provided		420	–
Other		87	–
<b>Total contract liabilities</b>		<b>4,509</b>	<b>–</b>

**Notes**

(i) Council has received funding to refurbish and extend the Grafton Regional Gallery and undertake improvements at the Maclean Showground. The funds received are under an enforceable contract which require Council to construct an identified asset which will be under Council's control on completion. The revenue is recognised as Council constructs the asset and the contract liability reflects the funding received which cannot yet be recognised as revenue. The revenue is expected to be recognised in the next 12 months.

\$ '000	2020
<b>(ii) Revenue recognised (during the financial year) from opening contract liability balances</b>	
<b>Grants and contributions received in advance:</b>	
Capital grants (to construct Council controlled assets)	2,884
<b>Total Revenue recognised during the financial year that was included in the contract liability balance at the beginning of the period</b>	<b>2,884</b>

**Significant changes in contract assets and liabilities**

The contract liabilities have arisen on adoption of AASB 15 and AASB 1058. Previously income received in advance was recognised for reciprocal contracts. The increase in a contract liability is primarily due to grants in the scope of AASB 15 and capital grants received by Council to acquire or construct assets which will be under Council's control. Previously, revenue was recognised on receipt of the funds.

**Accounting policy for contract assets and liabilities**

Where the amounts billed to customers are based on the achievement of various milestones established in the contract, the amounts recognised as revenue in a given period do not necessarily coincide with the amounts billed to or certified by the customer.

When a performance obligation is satisfied by transferring a promised good or service to the customer before the customer pays consideration or before the payment is due, Council presents the work in progress as a contract asset, unless the rights to that amount of consideration are unconditional, in which case Council recognises a receivable.

When an amount of consideration is received from a customer / fund provider prior to Council transferring a good or service to the customer, Council presents the funds which exceed revenue recognised as a contract liability.

## Note 14. Leases

The Council has applied AASB 16 using the modified retrospective (cumulative catch-up) method and therefore the comparative information has not been restated and continues to be reported under AASB 117 and related Interpretations.

**(i) Council as a lessee**

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 14. Leases (continued)

Council has two leases for the asset class buildings. Information relating to the leases in place and associated balances and transactions is provided below.

**Buildings**

Council leases two administration buildings:

- 42 Victoria Street Grafton - the lease is for 2 years with 2 x 5 year renewal options. The building lease contains an annual pricing mechanism based on 3% increase at each anniversary of the lease inception.
- 49 Queen Street Grafton - the original lease was for 3 years with a 3 year option to renew. The renewal date was 21 February 2019 where Council took up the 3 year renewal option making the lease term 6 years with an additional 1 x 3 year renewal option. The building lease contains an annual pricing mechanism based on CPI movements at each anniversary of the lease inception.

**Extension options**

Council includes options in the building leases to provide flexibility and certainty to Council operations and reduce costs of moving premises; and the extension options are at Council's discretion.

At commencement date and each subsequent reporting date, Council assesses where it is reasonably certain that the extension options will be exercised.

The potential future lease payments are not included in lease liabilities as Council has assessed that the exercise of the option is not reasonably certain.

\$ '000	Plant & Equipment	Ready to use	Total
<b>(a) Right of use assets</b>			
Adoption of AASB 16 at 1 July 2019 – first time lease recognition	–	646	646
Depreciation charge	–	(228)	(228)
Other movement	–	(50)	(50)
<b><u>Balance at 30 June 2020</u></b>	<b><u>–</u></b>	<b><u>368</u></b>	<b><u>368</u></b>

\$ '000	2020 Current	2020 Non-current
<b>(b) Lease liabilities</b>		
Lease liabilities	282	93
<b><u>TOTAL LEASE LIABILITIES</u></b>	<b><u>282</u></b>	<b><u>93</u></b>

**(i) The maturity analysis**

The maturity analysis of lease liabilities based on contractual undiscounted cash flows is shown in the table below:

\$ '000	< 1 year	1 – 5 years	> 5 years	Total	Total per Statement of Financial Position
Cash flows	286	93	–	379	375

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 14. Leases (continued)

\$ '000	2020
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**(c) Income Statement**

The amounts recognised in the Income Statement relating to leases where Council is a lessee are shown below:

Interest on lease liabilities	6
Depreciation of right of use assets	228
Impairment of right of use assets	-
Expenses relating to short-term leases	87
	321

**(d) Statement of Cash Flows**

Total cash outflow for leases	(278)
	(278)

**Accounting policy****Accounting policies under AASB 16 – applicable from 1 July 2019**

At inception of a contract, Council assesses whether a lease exists – i.e. does the contract convey the right to control the use of an identified asset for a period of time in exchange for consideration?

Council has elected not to separate non-lease components from lease components for any class of asset and has accounted for payments as a single component.

At the lease commencement, Council recognises a right-of-use asset and associated lease liability for the lease term. The lease term includes extension periods where Council believes it is reasonably certain that the option will be exercised.

The right-of-use asset is measured using the cost model where cost on initial recognition comprises: the lease liability, initial direct costs, prepaid lease payments, estimated cost of removal and restoration, less any lease incentives. The right-of-use is depreciated over the lease term on a straight-line basis and assessed for impairment in accordance with the impairment of asset accounting policy.

The lease liability is initially recognised at the present value of the remaining lease payments at the commencement of the lease. The discount rate is the rate implicit in the lease, however where this cannot be readily determined then the Council's incremental borrowing rate for a similar term with similar security is used.

Subsequent to initial recognition, the lease liability is measured at amortised cost using the effective interest rate method. The lease liability is re-measured when there is a lease modification, or change in estimate of the lease term or index upon which the lease payments are based (e.g. CPI).

Where the lease liability is re-measured, the right-of-use asset is adjusted to reflect the re-measurement.

**Exceptions to lease accounting**

Council has applied the exceptions to lease accounting for both short-term leases (i.e. leases with a term of less than or equal to 12 months) and leases of low-value assets. Council recognises the payments associated with these leases as an expense on a straight-line basis over the lease term.

**Leases at significantly below market value / concessionary leases**

Council has elected to measure the right of use asset arising from the concessionary leases at cost which is based on the associated lease liability at initial recognition.

**Accounting policy under AASB 117 and associated Accounting Interpretations (2019 only)**

Refer to Note 5c and Note 15.

**(ii) Council as a lessor**

continued on next page ...

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 14. Leases (continued)

## (e) Operating leases

Council leases out a number of properties to community groups; these leases have been classified as operating leases for financial reporting purposes and the assets are included as IPP&E in the Statement of Financial Position.

The amounts recognised in the Income Statement relating to operating leases where Council is a lessor are shown below:

\$ '000	2020
<b>(i) Operating lease income</b>	
<b>Other lease income</b>	
Room/Facility Hire	826
<b>Total income relating to operating leases</b>	<b>826</b>

**Accounting policy**

When Council is a lessor, the lease is classified as either an operating or finance lease at inception date, based on whether substantially all of the risks and rewards incidental to ownership of the asset have been transferred to the lessee. If the risks and rewards have been transferred then the lease is classified as a finance lease, otherwise it is an operating lease.

When Council has a sub-lease over an asset and is the intermediate lessor then the head lease and sub-lease are accounted for separately. The classification of the sub-lease is based on the right-of-use asset which arises from the head lease rather than the useful life of the underlying asset.

If the lease contains lease and non-lease components then the non-lease components are accounted for in accordance with AASB 15 *Revenue from Contracts with Customers*.

The lease income is recognised on a straight-line basis over the lease term.

## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 15. Payables and borrowings

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>Payables</b>				
Goods and services – operating expenditure	9,033	–	4,654	–
Goods and services – capital expenditure	1,907	–	863	–
Accrued expenses:				
– Borrowings	777	–	545	–
– Salaries and wages	888	–	11	–
– ELE - CCS transition to Wesley	384	–	–	–
Security bonds, deposits and retentions	2,192	–	1,807	–
Government departments	2,135	–	3,666	–
Employee time in lieu and RDO	462	–	461	–
Prepaid rates	2,181	–	–	–
Other	373	–	304	–
Client Balances - CCS transition to Wesley	1,508	–	–	–
<b>Total payables</b>	<b>21,840</b>	<b>–</b>	<b>12,311</b>	<b>–</b>
<b>Income received in advance (2019 only)</b>				
Payments received in advance	–	–	2,098	–
<b>Total income received in advance</b>	<b>–</b>	<b>–</b>	<b>2,098</b>	<b>–</b>
<b>Borrowings</b>				
Loans – secured <sup>1</sup>	8,195	95,940	7,040	104,135
<b>Total borrowings</b>	<b>8,195</b>	<b>95,940</b>	<b>7,040</b>	<b>104,135</b>
<b>TOTAL PAYABLES AND BORROWINGS</b>	<b>30,035</b>	<b>95,940</b>	<b>21,449</b>	<b>104,135</b>

(1) Loans are secured over the general rating income of Council.

Disclosures on liability interest rate risk exposures, fair value disclosures and security can be found in Note 19.

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>(a) Payables and borrowings relating to restricted assets</b>				
<b>Externally restricted assets</b>				
Water	2,349	20,350	1,669	21,436
Sewer	5,322	60,238	4,000	64,752
Domestic waste management	821	4,906	1,005	5,446
Clarence Care & Support	2,912	–	1,612	–
Security bonds, deposits and retentions	2,192	–	1,807	–
Clarence Regional Library	17	–	3	–
Holidays Parks	751	–	681	–
Payables and borrowings relating to externally restricted assets	14,364	85,494	10,777	91,634
<b>Total payables and borrowings relating to restricted assets</b>	<b>14,364</b>	<b>85,494</b>	<b>10,777</b>	<b>91,634</b>
<b>Total payables and borrowings relating to unrestricted assets</b>	<b>15,671</b>	<b>10,446</b>	<b>10,672</b>	<b>12,501</b>

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 15. Payables and borrowings (continued)

<b>TOTAL PAYABLES AND BORROWINGS</b>	30,035	95,940	21,449	104,135
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<b>\$ '000</b>			<b>2020</b>	<b>2019</b>
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**(b) Current payables and borrowings not anticipated to be settled within the next twelve months**

The following liabilities, even though classified as current, are not expected to be settled in the next 12 months.

Payables – security bonds, deposits and retentions			1,982	1,506
<b>Total payables and borrowings</b>			<b>1,982</b>	<b>1,506</b>

**(c) Changes in liabilities arising from financing activities**

\$ '000	as at 30/06/19		Non-cash changes				as at 30/06/20
	Opening Balance	Cash flows	Acquisition	Fair value changes	Acquisition due to change in accounting policy	Other non-cash movement	Closing balance
Loans – secured	111,175	(7,040)	–	–	–	–	104,135
Lease liabilities	–	375	–	–	–	–	375
<b>TOTAL</b>	<b>111,175</b>	<b>(6,665)</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>104,510</b>

\$ '000	as at 30/06/18		Non-cash changes				as at 30/06/19
	Opening Balance	Cash flows	Acquisition	Fair value changes	Other non-cash movement	Closing balance	
Loans – secured	117,759	(6,584)	–	–	–	111,175	
<b>TOTAL</b>	<b>117,759</b>	<b>(6,584)</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>111,175</b>	

<b>\$ '000</b>			<b>2020</b>	<b>2019</b>
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**(d) Financing arrangements****(i) Unrestricted access was available at balance date to the following lines of credit:**

Bank overdraft facilities <sup>1</sup>			500	500
Credit cards/purchase cards			150	150
<b>Total financing arrangements</b>			<b>650</b>	<b>650</b>

**Undrawn facilities as at balance date:**

– Bank overdraft facilities			500	500
– Credit cards/purchase cards			150	150
<b>Total undrawn financing arrangements</b>			<b>650</b>	<b>650</b>

**Additional financing arrangements information****Breaches and defaults**

During the current and prior year, there were no defaults or breaches on any of the loans.

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 15. Payables and borrowings (continued)

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(1) The bank overdraft facility may be drawn at any time and may be terminated by the bank without notice.

##### **Accounting policy for payables and borrowings**

Council measures all financial liabilities initially at fair value less transaction costs, subsequently financial liabilities are measured at amortised cost using the effective interest rate method.

The financial liabilities of the Council comprise trade payables, bank and other loans and finance lease liabilities.

##### **Payables**

These amounts represent liabilities for goods and services provided to the council prior to the end of financial year that are unpaid. The amounts are unsecured and are usually paid within 30 days of recognition.

##### **Borrowings**

Borrowings are initially recognised at fair value, net of transaction costs incurred. Borrowings are subsequently measured at amortised cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognised in the Income Statement over the period of the borrowings using the effective-interest method. Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the drawdown occurs. To the extent that there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a prepayment for liquidity services and amortised over the period of the facility to which it relates.

Borrowings are removed from the Statement of Financial Position when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognised in other income or finance cost.

Borrowings are classified as current liabilities unless Council has an unconditional right to defer settlement of the liability for at least 12 months after the reporting date.

##### **Finance leases (2019 only)**

Leases of property, plant and equipment where Council, as lessee, has substantially all the risks and rewards of ownership, are classified as finance leases. Finance leases are capitalised at the lease's inception at the fair value of the leased assets or, if lower, the present value of the minimum lease payments. The corresponding rental obligations, net of finance charges, are included in other short-term and long-term payables. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to the Income Statement over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

The property, plant and equipment acquired under finance leases is depreciated over the assets useful life or over the shorter of the asset's useful life and the lease term if there is no reasonable certainty that Council will obtain ownership at the end of the lease term.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 16. Provisions

\$ '000	2020 Current	2020 Non-current	2019 Current	2019 Non-current
<b>Provisions</b>				
<b>Employee benefits</b>				
Annual leave	3,477	–	3,361	–
Long service leave	8,783	303	8,969	301
<b>Sub-total – aggregate employee benefits</b>	<b>12,260</b>	<b>303</b>	<b>12,330</b>	<b>301</b>
<b>Asset remediation/restoration:</b>				
Asset remediation/restoration (future works)	388	14,731	–	11,902
<b>Sub-total – asset remediation/restoration</b>	<b>388</b>	<b>14,731</b>	<b>–</b>	<b>11,902</b>
<b><u>TOTAL PROVISIONS</u></b>	<b><u>12,648</u></b>	<b><u>15,034</u></b>	<b><u>12,330</u></b>	<b><u>12,203</u></b>

\$ '000	2020	2019
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**(a) Current provisions not anticipated to be settled within the next twelve months**

The following provisions, even though classified as current, are not expected to be settled in the next 12 months.

Provisions – employees benefits	8,631	9,097
	<b>8,631</b>	<b>9,097</b>

**(b) Description of and movements in non-employee benefit provisions**

\$ '000	Other provisions	
	Asset remediation	Total
<b>2020</b>		
At beginning of year	11,902	11,902
Additional provisions	945	945
Remeasurement effects	2,068	2,068
Unwinding of discount	204	204
<b>Total other provisions at end of year</b>	<b>15,119</b>	<b>15,119</b>
<b>2019</b>		
At beginning of year	8,213	8,213
Additional provisions	(501)	(501)
Remeasurement effects	3,967	3,967
Unwinding of discount	223	223
<b>Total other provisions at end of year</b>	<b>11,902</b>	<b>11,902</b>

**Nature and purpose of non-employee benefit provisions****Asset remediation**

The asset remediation provision represents the present value estimate of future costs Council will incur to restore, rehabilitate and reinstate the tip and quarry as a result of past operations.

**Accounting policy for provisions**

Provisions are recognised when Council has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation, and the amount has been reliably estimated.



## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 16. Provisions (continued)

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the reporting date. The discount rate used to determine the present value reflects current market assessments of the time value of money and the risks specific to the liability. The increase in the provision due to the passage of time is recognised as interest expense.

#### Employee benefits

##### Short-term obligations

Liabilities for wages and salaries (including non-monetary benefits, annual leave and accumulating sick leave expected to be wholly settled within 12 months after the end of the period in which the employees render the related service) are recognised in respect of employees' services up to the end of the reporting period and are measured at the amounts expected to be paid when the liabilities are settled. The liability for annual leave and accumulating sick leave is recognised in the provision for employee benefits. All other short-term employee benefit obligations are presented as payables.

##### Other long-term employee benefit obligations

The liability for long-service leave and annual leave that is not expected to be wholly settled within 12 months after the end of the period in which the employees render the related service is recognised in the provision for employee benefits and measured as the present value of expected future payments to be made in respect of services provided by employees up to the end of the reporting period using the projected unit credit method. Consideration is given to expected future wage and salary levels, experience of employee departures, and periods of service. Expected future payments are discounted using market yields at the end of the reporting period on national government bonds with terms to maturity and currency that match, as closely as possible, the estimated future cash outflows.

##### On-costs

The employee benefit provisions include the aggregate on-cost liabilities that will arise when payment of current employee benefits is made in future periods.

These amounts include superannuation, payroll tax and workers compensation expenses which will be payable upon the future payment of certain leave liabilities which employees are entitled to at the reporting period.

The obligations are presented as current liabilities in the Statement of Financial Position if the Council does not have an unconditional right to defer settlement for at least 12 months after the reporting date, regardless of when the actual settlement is expected to occur.

#### Provisions for close-down and restoration, and environmental clean-up costs – tips and quarries

##### Restoration

Close-down and restoration costs include the dismantling and demolition of infrastructure, and the removal of residual materials and remediation of disturbed areas. Estimated close-down and restoration costs are provided for in the accounting period when the obligation arising from the related disturbance occurs, whether this occurs during the development or during the operation phase, based on the net present value of estimated future costs.

Provisions for close-down and restoration costs do not include any additional obligations which are expected to arise from future disturbance. The costs are estimated on the basis of a closure plan. The cost estimates are calculated annually during the life of the operation to reflect known developments, e.g. updated cost estimates and revisions to the estimated lives of operations, and are subject to formal review at regular intervals.

##### Rehabilitation

Where rehabilitation is conducted systematically over the life of the operation, rather than at the time of closure, provision is made for the estimated outstanding continuous rehabilitation work at each reporting date, and the cost is charged to the Income Statement.

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 16. Provisions (continued)

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Provision is made for the estimated present value of the costs of environmental clean-up obligations outstanding at the reporting date. These costs are charged to the Income Statement. Movements in the environmental clean-up provisions are presented as an operating cost, except for the unwinding of the discount which is shown as a borrowing cost.

Remediation procedures generally commence soon after the time the damage, remediation process, and estimated remediation costs become known, but may continue for many years depending on the nature of the disturbance and the remediation techniques.

As noted above, the ultimate cost of environmental remediation is uncertain and cost estimates can vary in response to many factors, including changes to the relevant legal requirements, the emergence of new restoration techniques, or experience at other locations. The expected timing of expenditure can also change, for example in response to changes in quarry reserves or production rates. As a result, there could be significant adjustments to the provision for close down and restoration and environmental clean-up, which would affect future financial results.

Other movements in the provisions for close-down and restoration costs, including those resulting from new disturbance, updated cost estimates, changes to the estimated lives of operations, and revisions to discount rates, are capitalised within property, plant and equipment. These costs are then depreciated over the lives of the assets to which they relate.

Close-down and restoration costs are a normal consequence of tip and quarry operations, and the majority of close-down and restoration expenditure is incurred at the end of the life of the operations. Although the ultimate cost to be incurred is uncertain, Council estimates the respective costs based on feasibility and engineering studies using current restoration standards and techniques.

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## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 17. Accumulated surplus, revaluation reserves, changes in accounting policies, changes in accounting estimates and errors

##### (a) Nature and purpose of reserves

###### **Infrastructure, property, plant and equipment revaluation reserve**

The infrastructure, property, plant and equipment revaluation reserve is used to record increments / decrements of non-current asset values due to their revaluation.

##### (b) Changes in accounting policies due to adoption of new accounting standards (not-retrospective)

During the year ended 30 June 2020, the Council has adopted AASB 15 *Revenue from Contracts with Customers*, AASB 1058 *Income of Not-for-profit Entities* and AASB 16 *Leases* using the modified retrospective (cumulative catch-up) method and therefore the comparative information for the year ended 30 June 2019 has not been restated and continues to comply with AASB 111 *Construction Contracts*, AASB 117 *Leases*, AASB 118 *Revenue*, AASB 1004 *Contributions* and associated Accounting Interpretations.

All adjustments on adoption of AASB 15 and AASB 1058 have been taken to retained earnings at 1 July 2019.

The impacts of adopting these standards and associated transition disclosures are provided below:

##### **Adjustments to the current year figures for the year ended 30 June 2020**

###### **Statement of Financial Position**

##### (ii) AASB 15 and AASB 1058

The following approach has been applied on transition to AASB 15 and AASB 1058:

- Council has not adopted the completed contract expedient and therefore has not excluded revenue which was fully recognised in previous years in accordance with the former accounting standards and pronouncements
- Council has retrospectively restated contracts for modifications that occurred before 1 July 2019 unless such contract modification were minor.

###### **Transfer of control to a customer – over time or at a point in time**

AASB 15 has specific criteria regarding whether control is transferred over time or at a point in time. The entity has reviewed its contracts and concluded that the criteria for recognition over time is not met in some circumstances. In such cases, revenue and related production costs will be recognised at the delivery of each separate performance obligation instead of over the contract using a single margin.

###### **Licences**

Council has reviewed the licences it grants and considers that all licences are either short-term or low value and elects to recognise all revenue from licences up-front rather than spreading them over the life of the licence.

###### **Prepaid rates**

Under AASB 1004, rates were recorded as revenue at the earliest of receipt of the funds from the ratepayer and the beginning of the rating period. Under AASB 1058, prepaid rates are recognised as a financial liability until the beginning of the rating period.

###### **Grants – operating**

Under AASB 1004, most grant income was recognised as revenue on receipt. Under AASB 15, where an agreement is enforceable and contains sufficiently specific performance obligations, the revenue is either recognised over time as the work is performed, or recognised at the point in time that the control of the services passes to the customer.

###### **Grants – capital**

Under AASB 1004, most grant monies were recorded as revenue on receipt. Under AASB 1058, where Council has received assets (including cash) to acquire or construct a non-financial asset, the asset is to be controlled by Council and the contract is enforceable, then the asset is recognised as a contract liability on receipt and recorded as revenue as the performance obligation to acquire or construct the asset is completed.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

**Note 17. Accumulated surplus, revaluation reserves, changes in accounting policies, changes in accounting estimates and errors (continued)****Changes in presentation**

In addition to the above changes in accounting policies, the Council has also amended the presentation of certain items to align them with the requirements of AASB 15 and AASB 1058:

- Additional line items of contract liabilities have been created.

\$ '000	Balance at 1 July 2019
<b>Opening contract balances at 1 July 2019</b>	
<b>Contract liabilities</b>	
– Under AASB 15	–
– Under AASB 1058	2,884
<b>Total Contract liabilities</b>	<u>2,884</u>

**Comparison of financial statement line items under AASB 15 compared to previous standards for the current year**

The following tables show the impact of adopting AASB 15 and AASB 1058 on the Council's financial statements for the year ended 30 June 2020.

**Statement of Financial Position**

\$ '000	Carrying amount per Statement of Financial Position under AASB 15 and AASB 1058	Reclassific- ation	Remeasur-e ment	Carrying amount under previous revenue standards	Notes
<b>Current assets</b>					
Cash and cash equivalents	22,120	–	–	22,120	
Investments	68,000	–	–	68,000	
Receivables	30,584	–	–	30,584	
Inventories	1,348	–	–	1,348	
Contract assets	4,991	–	–	4,991	
Other	172	–	–	172	
Current assets classified as 'held for sale'	1,147	–	–	1,147	
<b>Total current assets</b>	<u>128,362</u>	<u>–</u>	<u>–</u>	<u>128,362</u>	
<b>Current liabilities</b>					
Payables	21,840	(2,181)	–	19,659	
Income received in advance	–	2,688	–	2,688	
Contract liabilities	4,509	(507)	(4,002)	–	
Lease liabilities	282	–	–	282	
Borrowings	8,195	–	–	8,195	
Provisions	12,648	–	–	12,648	
<b>Total current liabilities</b>	<u>47,474</u>	<u>–</u>	<u>(4,002)</u>	<u>43,472</u>	
<b>Non-current assets</b>					
Investments	35,610	–	–	35,610	
Receivables	1,363	–	–	1,363	

continued on next page ...

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 17. Accumulated surplus, revaluation reserves, changes in accounting policies, changes in accounting estimates and errors (continued)

\$ '000	Carrying amount per Statement of Financial Position under AASB 15 and AASB 1058	Reclassific- ation	Remeasur-e ment	Carrying amount under previous revenue standards	Notes
Inventories	156	-	-	156	
Infrastructure, property, plant and equipment	1,965,093	-	-	1,965,093	
Intangible assets	950	-	-	950	
Right of use assets	368	-	-	368	
Investments accounted for using equity method	42	-	-	42	
<b>Total non-current assets</b>	<b>2,003,582</b>	<b>-</b>	<b>-</b>	<b>2,003,582</b>	
<b>Non-current liabilities</b>					
Lease liabilities	93	-	-	93	
Borrowings	95,940	-	-	95,940	
Provisions	15,034	-	-	15,034	
<b>Total Non-current liabilities</b>	<b>111,067</b>	<b>-</b>	<b>-</b>	<b>111,067</b>	
<b>Net assets</b>	<b>1,973,403</b>	<b>-</b>	<b>4,002</b>	<b>1,977,405</b>	
<b>Equity</b>					
Accumulated surplus	836,142	-	4,002	840,144	
Revaluation reserves	1,137,261	-	-	1,137,261	
<b>Council equity interest</b>	<b>1,973,403</b>	<b>-</b>	<b>4,002</b>	<b>1,977,405</b>	
<b>Total equity</b>	<b>1,973,403</b>	<b>-</b>	<b>4,002</b>	<b>1,977,405</b>	

Funds under AASB 1058 which have been received prior to the satisfaction of the performance obligation.

**Income Statement**

\$ '000	Income Statement and comprehen- sive income under AASB 15 and AASB 1058	Reclassific- ation	Remeasur- ement	Income Statement and comprehen- sive income under previous revenue standards	Notes
<u>Income from continuing operations</u>					
Rates and annual charges	62,791	-	-	62,791	
User charges and fees	39,312	-	-	39,312	
Other revenues	2,403	-	-	2,403	
Grants and contributions provided for operating purposes	32,610	-	-	32,610	
Grants and contributions provided for capital purposes	24,740	-	1,117	25,857	
Interest and investment income	3,344	-	-	3,344	
Rental income	826	-	-	826	

continued on next page ...

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 17. Accumulated surplus, revaluation reserves, changes in accounting policies, changes in accounting estimates and errors (continued)

\$ '000	Income Statement and comprehensive income under AASB 15 and AASB 1058	Reclassification	Remeasurement	Income Statement and comprehensive income under previous revenue standards	Notes
<b>Total Income from continuing operations</b>	166,026	–	1,117	167,143	
<u>Expenses from continuing operations</u>					
Employee benefits and on-costs	36,062	–	–	36,062	
Borrowing costs	7,655	–	–	7,655	
Materials and contracts	42,034	–	–	42,034	
Depreciation and amortisation	44,033	–	–	44,033	
Other expenses	13,505	–	–	13,505	
Net losses from the disposal of assets	15,227	–	–	15,227	
Net share of interests in joint ventures and associates using the equity method	34	–	–	34	
<b>Total Expenses from continuing operations</b>	158,550	–	–	158,550	
<b>Total Operating result from continuing operations</b>	7,476	–	1,117	8,593	
Operating result from discontinued operations	52	–	–	52	
<b>Net operating result for the year</b>	7,528	–	1,117	8,645	
<b>Total comprehensive income</b>	14,327	–	–	14,327	

Difference in revenue between recognition on receipt under the old standards and as/when performance obligations are met under the new standards.

## Adjustments to the current year figures for the year ended 30 June 2020

## Statement of Financial Position

\$ '000	Original Balance 1 July, 2019	Impact Increase/ (decrease)	Restated Balance 1 July, 2019
Contract assets	–	–	–
<b>Total assets</b>	–	–	–
Contract liabilities	–	2,884	2,884
<b>Total liabilities</b>	150,117	2,884	153,001
Accumulated surplus	832,603	(2,884)	829,719
<b>Total equity</b>	(150,117)	(2,884)	(153,001)

## (iii) AASB 16 Leases

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

**Note 17. Accumulated surplus, revaluation reserves, changes in accounting policies, changes in accounting estimates and errors (continued)****Council as a lessee**

Under AASB 117, Council assessed whether leases were operating or finance leases, based on its assessment of whether the significant risks and rewards of ownership had been transferred to Council or remained with the lessor. Under AASB 16, there is no differentiation between finance and operating leases for the lessee and therefore all leases which meet the definition of a lease are recognised on the statement of financial position (except for short-term leases and leases of low-value assets).

Council has used the exception to lease accounting for short-term leases and leases of low-value assets, and the lease expense relating to these leases is recognised in the Income Statement on a straight-line basis.

**Practical expedients used on transition**

AASB 16 includes a number of practical expedients which can be used on transition. Council has used the following expedients:

- Contracts which had previously been assessed as not containing leases under AASB 117 were not re-assessed on transition to AASB 16.
- Lease liabilities have been discounted using the Council's incremental borrowing rate at 1 July 2019.
- Right-of-use assets at 1 July 2019 have been measured at an amount equal to the lease liability adjustment by the any prepaid or accrued lease payments.
- A single discount rate was applied to all leases with similar characteristics.
- The right-of-use asset was adjusted by the existing onerous lease provision (where relevant) at 30 June 2019 rather than perform impairment testing of the right-of-use asset.
- Excluded leases with an expiry date prior to 30 June 2020 from the Statement of Financial Position, and lease expenses for these leases have been recorded on a straight-line basis over the remaining term.
- Used hindsight when determining the lease term if the contract contains options to extend or terminate the lease.

**Financial statement impact of adoption of AASB 16**

Council has recognised right-of-use assets and lease liabilities of \$646,599 at 1 July 2019 for leases previously classified as operating leases, or leases that are significantly below market value which were previously off balance sheet.

The weighted average lessee's incremental borrowing rate applied to lease liabilities at 1 July 2019 was 1.42%.

\$ '000	Balance at 1 July 2019
<b>Operating lease commitments at 30 June 2019 per Council financial statements</b>	<b>657</b>

**Reconciliation of lease liabilities recognised on adoption of AASB 16 Leases**

<b>Operating lease commitments discounted using the incremental borrowing rate at 1 July 2019</b>	<u>646</u>
<b>Lease liabilities recognised at 1 July 2019</b>	<u>646</u>

**Council as a lessor**

For the arrangements where Council is a lessor, there are no significant accounting policy changes on adoption of AASB 16 except for sub-leases, which have now been classified in relation to the right-of-use asset under the head lease rather than the underlying asset.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 18. Statement of cash flow information

\$ '000	Notes	2020	2019
<b>(a) Reconciliation of cash and cash equivalents</b>			
Total cash and cash equivalents per Statement of Financial Position	7(a)	22,120	12,320
<b>Balance as per the Statement of Cash Flows</b>		<b>22,120</b>	<b>12,320</b>
<b>(b) Reconciliation of net operating result to cash provided from operating activities</b>			
<b>Net operating result from Income Statement</b>		7,528	4,428
<b>Adjust for non-cash items:</b>			
Depreciation and amortisation		44,033	42,306
Net losses/(gains) on disposal of assets		15,227	6,926
Non-cash capital grants and contributions		(6,035)	(3,204)
Adoption of AASB 15/1058		(2,884)	–
Losses/(gains) recognised on fair value re-measurements through the P&L:			
– Investments classified as ‘at fair value’ or ‘held for trading’		(13)	(87)
Amortisation of premiums, discounts and prior period fair valuations			
– Interest on all fair value adjusted interest free advances made by Council		(14)	(7)
– Interest exp. on interest-free loans received by Council (previously fair valued)		–	7
Unwinding of discount rates on reinstatement provisions		204	223
Share of net (profits)/losses of associates/joint ventures using the equity method		34	42
<b>+/- Movement in operating assets and liabilities and other cash items:</b>			
Decrease/(increase) in receivables		(8,070)	(4,647)
Increase/(decrease) in provision for impairment of receivables		–	(25)
Decrease/(increase) in inventories		159	(180)
Decrease/(increase) in other current assets		(85)	176
Decrease/(increase) in contract assets		(4,991)	–
Increase/(decrease) in payables		4,379	316
Increase/(decrease) in accrued interest payable		232	(25)
Increase/(decrease) in other accrued expenses payable		1,261	10
Increase/(decrease) in other liabilities and accruals		515	561
Increase/(decrease) in contract liabilities		4,509	–
Increase/(decrease) in provision for employee benefits		(68)	432
Increase/(decrease) in other provisions		3,013	3,466
<b>Net cash provided from/(used in) operating activities from the Statement of Cash Flows</b>		<b>58,934</b>	<b>50,718</b>
<b>(c) Non-cash investing and financing activities</b>			
Other non-cash items		6,035	3,204
<b>Total non-cash investing and financing activities</b>		<b>6,035</b>	<b>3,204</b>



## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 19. Interests in other entities

\$ '000	Council's share of net income		Council's share of net assets	
	2020	2019	2020	2019
Joint ventures	(34)	(42)	42	36
<b>Total</b>	<b>(34)</b>	<b>(42)</b>	<b>42</b>	<b>36</b>

## Joint arrangements

## (i) Joint ventures

The following information is provided for joint ventures that are individually material to the Council. Included are the total amounts as per the joint venture financial statements, adjusted for fair-value adjustments at acquisition date and differences in accounting policies, rather than the Council's share.

## (a) Net carrying amounts – Council's share

\$ '000	Nature of relationship	Measurement method	2020	2019
NEWLOG	Joint venture	Equity	36	36
<b>Total carrying amounts – material joint ventures</b>			<b>36</b>	<b>36</b>

## (b) Details

	Principal activity	Place of business
NEWLOG	Monitor and weigh heavy vehicles	Ballina

## (c) Relevant interests and fair values

\$ '000	Interest in outputs		Interest in ownership		Proportion of voting power	
	2020	2019	2020	2019	2020	2019
NEWLOG	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%

## (d) Summarised financial information for joint ventures

\$ '000	NEWLOG	
	2020	2019
<b>Statement of financial position</b>		
<b>Current assets</b>		
Cash and cash equivalents	284	229
Other current assets	54	57
<b>Non-current assets</b>	44	67
<b>Current liabilities</b>		
Other current liabilities	234	246
<b>Net assets</b>	<b>148</b>	<b>107</b>

## Reconciliation of the carrying amount

Opening net assets (1 July)	107	129
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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 19. Interests in other entities (continued)

\$ '000	NEWLOG	
	2020	2019
Profit/(loss) for the period	(236)	(291)
Contributions	277	269
<b>Closing net assets</b>	<b>148</b>	<b>107</b>
<b>Council's share of net assets (%)</b>	<b>28.3%</b>	<b>34.0%</b>
<b>Council's share of net assets (\$)</b>	<b>42</b>	<b>36</b>
<b>Statement of comprehensive income</b>		
Income	285	259
Interest income	5	5
Depreciation and amortisation	(23)	(23)
Other expenses	(503)	(532)
<b>Profit/(loss) from continuing operations</b>	<b>(236)</b>	<b>(291)</b>
<b>Profit/(loss) for the period</b>	<b>(236)</b>	<b>(291)</b>
<b>Total comprehensive income</b>	<b>(236)</b>	<b>(291)</b>
<b>Share of income – Council (%)</b>	<b>14.4%</b>	<b>14.4%</b>
<b>Profit/(loss) – Council (\$)</b>	<b>(34)</b>	<b>(42)</b>
<b>Total comprehensive income – Council (\$)</b>	<b>(34)</b>	<b>(42)</b>
<b>Summarised Statement of cash flows</b>		
Cash flows from operating activities	(221)	(247)
Cash flows from financing activities	276	269
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>55</b>	<b>22</b>

**(e) The nature and extent of significant restrictions relating to joint ventures**

Member Councils have delegated (under s377 of the Local Government Act 1993 (NSW)) the relevant functions to NEWLOG officers, who are employees of Ballina Shire Council the "Administrative" Council).

**Accounting policy for joint arrangements**

The Council has determined that it only has joint ventures.

**Joint ventures:**

Interests in joint ventures are accounted for using the equity method in accordance with *AASB128 Investments in Associates and Joint Ventures*.

Under this method, the investment is initially recognised as a cost and the carrying amount is increased or decreased to recognise the Council's share of the profit or loss and other comprehensive income of the joint venture after the date of acquisition.

If the Council's share of losses of a joint venture equals or exceeds its interest in the joint venture, the Council discontinues recognising its share of further losses.

The Council's share in the joint venture's gains or losses arising from transactions between itself and its joint venture are eliminated.

Adjustments are made to the joint venture's accounting policies where they are different from those of the Council for the purposes of the consolidated financial statements.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 20. Commitments

\$ '000	2020	2019
<b>Capital commitments (exclusive of GST)</b>		
Capital expenditure committed for at the reporting date but not recognised in the financial statements as liabilities:		
<b>Property, plant and equipment</b>		
Buildings	3,252	1,806
Plant and equipment	4,170	2,123
Sewerage services infrastructure	1,845	912
Water supply infrastructure	635	2,794
Road infrastructure	–	264
Other	814	1,292
<b>Total commitments</b>	<b>10,716</b>	<b>9,191</b>
<b>These expenditures are payable as follows:</b>		
Within the next year	10,167	9,191
Later than one year and not later than 5 years	549	–
<b>Total payable</b>	<b>10,716</b>	<b>9,191</b>

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 21. Contingencies

The following assets and liabilities do not qualify for recognition in the Statement of Financial Position, but their knowledge and disclosure is considered relevant to the users of Council's financial report.

**LIABILITIES NOT RECOGNISED****1. Guarantees****(i) Defined benefit superannuation contribution plans**

Council is party to an Industry Defined Benefit Plan under the Local Government Superannuation Scheme, named The Local Government Superannuation Scheme – Pool B (the Scheme) which is a defined benefit plan that has been deemed to be a 'multi-employer fund' for purposes of AASB119 Employee Benefits for the following reasons:

- Assets are not segregated within the sub-group according to the employees of each sponsoring employer.
- The contribution rates have been the same for all sponsoring employers. That is, contribution rates have not varied for each sponsoring employer according to the experience relating to the employees of that sponsoring employer.
- Benefits for employees of all sponsoring employers are determined according to the same formulae and without regard to the sponsoring employer.
- The same actuarial assumptions are currently used in respect of the employees of each sponsoring employer.

Given the factors above, each sponsoring employer is exposed to the actuarial risks associated with current and former employees of other sponsoring employers, and hence shares in the associated gains and losses (to the extent that they are not borne by members).

*Description of the funding arrangements*

Pooled employers are required to pay standard employer contributions and additional lump sum contributions to the fund.

The standard employer contributions were determined using the new entrant rate method under which a contribution rate sufficient to fund the total benefits over the working life-time of a typical new entrant is calculated. The current standard employer contribution rates are:

Division B	1.9 times member contributions for non-180 Point Members; Nil for 180 Point Members*
Division C	2.5% salaries
Division D	1.64 times employee contributions

\* For 180 Point Members, Employers are required to contribute 7% of salaries to these members' accumulation accounts, which are paid in addition to members' defined benefits.

The additional lump sum contribution for each Pooled Employer is a share of the total additional contributions of \$40 million per annum from 1 July 2018 to 30 June 2021, apportioned according to each employer's share of the accrued liabilities as at 30 June 2019. These additional lump sum contributions are used to fund the deficit of assets to accrued liabilities as at 30 June 2019.

The adequacy of contributions is assessed at each triennial actuarial investigation and monitored annually between triennials.

*Description of the extent to which Council can be liable to the plan for other Council's obligations under the terms and conditions of the multi-employer plan*

As stated above, each sponsoring employer (Council) is exposed to the actuarial risks associated with current and former employees of other sponsoring employers and hence shares in the associated gains and losses.

However, there is no relief under the Fund's trust deed for employers to walk away from their defined benefit obligations. Under limited circumstances, an employer may withdraw from the plan when there are no active members, on full payment of outstanding additional contributions. There is no provision for allocation of any surplus which may be present at the date of withdrawal of the Council.

There are no specific provisions under the Fund's trust deed dealing with deficits or surplus on wind-up.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 21. Contingencies (continued)

The amount of Council employer contributions to the defined benefit section of the Local Government Superannuation Scheme and recognised as an expense for the year ending 30 June 2020 was \$1,013,511.15. The last valuation of the Scheme was performed by the Actuary, Mr Richard Boyfield, FIAA as at 30 June 2019.

The amount of additional contributions included in the total employer contribution advised above is \$521,600.00. Council's expected contribution to the plan for the next annual reporting period is \$921,671.36.

The estimated employer reserves financial position for the Pooled Employers at 30 June 2020 is:

Employer reserves only *	\$millions	Asset Coverage
Assets	1,695.2	
Past Service Liabilities	1,773.2	95.6%
Vested Benefits	1,757.5	96.5%

\* excluding member accounts and reserves in both assets and liabilities.

Council's share of that deficiency cannot be accurately calculated as the Scheme is a mutual arrangement where assets and liabilities are pooled together for all member councils. For this reason, no liability for the deficiency has been recognised in Council's accounts. Council has a possible obligation that may arise should the Scheme require immediate payment to correct the deficiency.

The key economic long term assumptions used to calculate the present value of accrued benefits are:

Investment return	5.75% per annum
Salary inflation *	3.5% per annum
Increase in CPI	2.5% per annum

\* Plus promotional increases

The contribution requirements may vary from the current rates if the overall sub-group experience is not in line with the actuarial assumptions in determining the funding program; however, any adjustment to the funding program would be the same for all sponsoring employers in the Pooled Employers group.

**(ii) Statewide Limited**

Council is a member of Statewide Mutual, a mutual pool scheme providing liability insurance to local government.

Membership includes the potential to share in either the net assets or liabilities of the fund depending on its past performance. Council's share of the net assets or liabilities reflects Council's contributions to the pool and the result of insurance claims within each of the fund years.

The future realisation and finalisation of claims incurred but not reported to 30/6 this year may result in future liabilities or benefits as a result of past events that Council will be required to fund or share in respectively.

**(iii) StateCover Limited**

Council is a member of StateCover Mutual Limited and holds a partly paid share in the entity.

StateCover is a company providing workers compensation insurance cover to the NSW local government industry and specifically Council.

Council has a contingent liability to contribute further equity in the event of the erosion of the company's capital base as a result of the company's past performance and/or claims experience or as a result of any increased prudential requirements from APRA.

These future equity contributions would be required to maintain the company's minimum level of net assets in accordance with its licence requirements.

**(iv) Other guarantees**

Council has provided no other guarantees other than those listed above.

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 21. Contingencies (continued)

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##### 2. Other liabilities

###### (i) Third party claims

The Council is involved from time to time in various claims incidental to the ordinary course of business including claims for damages relating to its services.

Council believes that it is appropriately covered for all claims through its insurance coverage and does not expect any material liabilities to eventuate.

###### (ii) Potential land acquisitions due to planning restrictions imposed by Council

Council has classified a number of privately owned land parcels as local open space or bushland.

As a result, where notified in writing by the various owners, Council will be required to purchase these land parcels.

At reporting date, reliable estimates as to the value of any potential liability (and subsequent land asset) from such potential acquisitions has not been possible.

###### (iii) Roads with possible asbestos contaminated gravel

In late 2009 Council became aware that gravel from Taylors Quarry (Council owned) was contaminated with asbestos. This material had been used on Council roads in the Ewingar area, primarily for gravel re-sheeting works. In December 2009 Council, based on the information available at the time sealed (with a bituminous seal) those roads where Council had used the gravel in the prior 12 month period based on the belief that this gravel held the highest concentration of serpentine material.

The National Occupational Health and Safety Commission (NOHSC) have set the exposure standards for occupational and non-occupational airborne asbestos fibre levels. These levels are set at 0.1 fibres/ml as the occupational level and 0.01 fibres/ml as the non-occupational level.

Council tested five sites where contaminated gravel was known to exist. These sites were selected as Council wished to assess the level of airborne asbestos that would be generated from sites where the gravel had been typically used. The results from this testing indicated four sites had airborne asbestos levels at less than 0.01 fibres/ml while one result was at 0.01 fibres/ml. Under certain provisions of the Work Health and Safety Act 2011, relevant Council staff who have received training in working with naturally occurring asbestos are allowed to work with the asbestos contaminated gravel. Council is required to and maintains an asbestos management plan.

Council has 38km of unsealed rural roads which may contain asbestos.

Council has undertaken modelling of the impacts of dust generated from the roads which indicates minimal potential impact to public health. This modelling and subsequent report has been reviewed and accepted by the Office of Environment and Heritage and NSW Health. The recommendation of the report however is to take a fully conservative approach and seal the roads concerned.

Council has completed estimates to seal the roads containing asbestos contaminated gravel.

In preparing the estimate Council has allowed for the importation of gravel on a number of roads prior to sealing to allow sealing to be undertaken on an adequately prepared base to achieve some longevity from the sealing works.

Council has also allowed to seal uncontaminated road segments between contaminated areas where these road lengths are relatively small. This is being completed for long-term maintenance purposes.

The initial estimated cost for these works was \$1,491,160 incorporating gravel and sealing works. The estimated cost of remaining sealing works is \$1,112,000. Costs for material supply have increased over time as has the amount of pre-sealing works as road conditions have deteriorated since the initial assessment of the roads. Council continues to seal affected sections of road annually.

###### (iv) Innovative Care and Short Term Restorative Care Programmes

At balance date the organisation has unspent grants totalling approximately \$917,000 relating to the Innovative Care and Short Term Restorative Care Programmes where the funding body has not yet approved retention by Council. These unspent grants

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 21. Contingencies (continued)

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are classified at Note 7 (c) as restricted investments. There is a risk that the funding bodies may demand repayment of these unspent grants thereby reducing restricted investments by approximately \$917,000.

#### **ASSETS NOT RECOGNISED**

##### **(i) Land under roads**

As permitted under AASB 1051, Council has elected not to bring to account land under roads that it owned or controlled up to and including 30/6/08.

##### **(ii) Infringement notices/fines**

Fines and penalty income, the result of Council issuing infringement notices is followed up and collected by the Infringement Processing Bureau.

Council's revenue recognition policy for such income is to account for it as revenue on receipt.

Accordingly, at year end, there is a potential asset due to Council representing issued but unpaid infringement notices.

Due to the limited information available on the status, value and duration of outstanding notices, Council is unable to determine the value of outstanding income.

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## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 22. Financial risk management

## Risk management

Council's activities expose it to a variety of financial risks including (1) price risk, (2) credit risk, (3) liquidity risk and (4) interest rate risk.

Council's overall risk management program focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the financial performance of the Council.

Council does not engage in transactions expressed in foreign currencies and is therefore not subject to foreign currency risk.

Financial risk management is carried out by Council's finance section under policies approved by the Council.

The fair value of Council's financial assets and financial liabilities approximates their carrying amount.

Council's objective is to maximise its return on cash and investments whilst maintaining an adequate level of liquidity and preserving capital.

Council's finance area manages the cash and investments portfolio with the assistance of independent advisors.

Council has an investment policy which complies with s625 of the Local Government Act 1993 and the Ministerial Investment Order. This policy is regularly reviewed by Council and a monthly investment report is provided to Council setting out the make-up and performance of the portfolio as required by Local Government regulations.

The risks associated with the instruments held are:

– **Price risk**– the risk that the capital value of investments may fluctuate due to changes in market prices, whether these changes are caused by factors specific to individual financial instruments or their issuers, or by factors affecting similar instruments traded in a market.

– **Interest rate risk**– the risk that movements in interest rates could affect returns.

– **Liquidity risk**– the risk that Council will not be able to pay debt as and when they fall due.

– **Credit risk**– the risk that the investment counterparty will not complete their obligations particular to a financial instrument, resulting in a financial loss to Council – be it of a capital or income nature.

Council manages these risks (amongst other measures) by diversifying its portfolio and only purchasing investments with high credit ratings or capital guarantees.

Council also seeks advice from independent advisers before placing any funds in cash equivalents and investments.

\$ '000	Carrying value 2020	Carrying value 2019	Fair value 2020	Fair value 2019
Lease liabilities	375	–	–	–

## (a) Market risk – price risk and interest rate risk

The impact on result for the year and equity of a reasonably possible movement in the price of investments held and interest rates is shown below. The reasonably possible movements were determined based on historical movements and economic conditions in place at the reporting date.

\$ '000	Increase of values/rates		Decrease of values/rates	
	Profit	Equity	Profit	Equity
<b>2020</b>				
Possible impact of a 10% movement in market values	710	710	(710)	(710)
Possible impact of a 1% movement in interest rates	1,252	1,252	(1,252)	(1,252)



Clarence Valley Council

Notes to the Financial Statements

for the year ended 30 June 2020

Note 22. Financial risk management (continued)

\$ '000	Increase of values/rates		Decrease of values/rates	
	Profit	Equity	Profit	Equity
<b>2019</b>				
Possible impact of a 10% movement in market values	958	958	(958)	(958)
Possible impact of a 1% movement in interest rates	1,189	1,189	(1,189)	(1,189)

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 22. Financial risk management (continued)

## (b) Credit risk

Council's major receivables comprise (i) rates and annual charges and (ii) user charges and fees.

Council manages the credit risk associated with these receivables by monitoring outstanding debt and employing stringent debt recovery procedures. Council also encourages ratepayers to pay their rates by the due date through incentives.

The credit risk for liquid funds and other short-term financial assets is considered negligible, since the counterparties are reputable banks with high quality external credit ratings.

There are no significant concentrations of credit risk, whether through exposure to individual customers, specific industry sectors and/or regions.

Credit risk on rates and annual charges is minimised by the ability of Council to secure a charge over the land relating to the debts – that is, the land can be sold to recover the debt. Council is also able to charge interest on overdue rates and annual charges at higher than market rates which further encourages the payment of debt.

The maximum exposure to credit risk at the reporting date is the carrying amount of each class of receivable in the financial statements.

The level of outstanding receivables is reported to Council monthly and benchmarks are set and monitored for acceptable collection performance.

Council makes suitable provision for doubtful receivables as required and carries out credit checks on most non-rate debtors.

There are no material receivables that have been subjected to a re-negotiation of repayment terms.

## Credit risk profile

## Receivables – rates and annual charges

Credit risk on rates and annual charges is minimised by the ability of Council to secure a charge over the land relating to the debts – that is, the land can be sold to recover the debt. Council is also able to charge interest on overdue rates and annual charges at higher than market rates which further encourages the payment of debt.

\$ '000	Not yet overdue	< 1 year overdue	1 - 2 years overdue	2 - 5 years overdue	> 5 years overdue	Total
<b>2020</b>						
Gross carrying amount	17	2,891	742	705	103	4,458
<b>2019</b>						
Gross carrying amount	224	2,230	305	859	79	3,697

## Receivables - non-rates and annual charges

Council applies the simplified approach for non-rates and annual charges debtors to provide for expected credit losses prescribed by AASB 9, which permits the use of the lifetime expected loss provision. To measure the expected credit losses, non-rates and annual charges debtors have been grouped based on shared credit risk characteristics and the days past due.

The loss allowance provision as at 30 June 2020 is determined as follows. The expected credit losses incorporate forward-looking information.

\$ '000	Not yet overdue	0 - 30 days overdue	31 - 60 days overdue	61 - 90 days overdue	> 91 days overdue	Total
<b>2020</b>						
Gross carrying amount	21,981	312	763	236	2,572	25,864
Expected loss rate (%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>ECL provision</b>	–	–	–	–	–	–

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 22. Financial risk management (continued)

\$ '000	Not yet overdue	0 - 30 days overdue	31 - 60 days overdue	61 - 90 days overdue	> 91 days overdue	Total
<b>2019</b>						
Gross carrying amount	17,956	213	537	215	586	19,507
Expected loss rate (%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>ECL provision</b>	–	–	–	–	–	–

## (c) Liquidity risk

Payables, lease liabilities and borrowings are subject to liquidity risk – the risk that insufficient funds may be on hand to meet payment obligations as and when they fall due.

Council manages this risk by monitoring its cash flow requirements and liquidity levels and maintaining an adequate cash buffer.

Payment terms can (in extenuating circumstances) also be extended and overdraft facilities utilised as required.

Borrowings are also subject to interest rate risk – the risk that movements in interest rates could adversely affect funding costs and debt servicing requirements. Council manages this risk through diversification of borrowing types, maturities and interest rate structures. The finance team regularly reviews interest rate movements to determine if it would be advantageous to refinance or renegotiate part or all of the loan portfolio.

The timing of cash flows presented in the table below to settle financial liabilities reflects the earliest contractual settlement dates. The timing of expected outflows is not expected to be materially different from contracted cashflows.

The amounts disclosed in the table are the undiscounted contracted cash flows for non-lease liabilities and therefore the balances in the table may not equal the balances in the Statement of Financial Position due to the effect of discounting.

\$ '000	Weighted average interest rate	Subject to no maturity	≤ 1 Year	payable in: 1 - 5 Years	> 5 Years	Total cash outflows	Actual carrying values
<b>2020</b>							
Trade/other payables	0.00%	2,192	17,467	–	–	19,659	19,659
Loans and advances	6.48%	–	14,900	53,271	81,541	149,712	104,135
<b>Total financial liabilities</b>		<b>2,192</b>	<b>32,367</b>	<b>53,271</b>	<b>81,541</b>	<b>169,371</b>	<b>123,794</b>
<b>2019</b>							
Trade/other payables	0.00%	1,807	10,490	–	–	12,297	12,298
Loans and advances	6.63%	–	14,244	55,325	94,386	163,955	111,175
<b>Total financial liabilities</b>		<b>1,807</b>	<b>24,734</b>	<b>55,325</b>	<b>94,386</b>	<b>176,252</b>	<b>123,473</b>

## Loan agreement breaches

Detail here any breaches to loan agreements which have occurred during the reporting year.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 23. Material budget variations

Council's original financial budget for 19/20 was adopted by the Council on 25/06/2019 and is not required to be audited. The original projects on which the budget was based have been affected by a number of factors. These include state and federal government decisions, including new grant programs, changing economic activity, the weather, and by decisions made by the council.

While these general purpose financial statements include the original budget adopted by Council, the *Local Government Act* requires Council to review its financial budget on a quarterly basis, so it is able to manage the variation between actuals and budget that invariably occur during the year.

This note sets out the details of **material variations** between Council's original budget and its actual results for the year as per the Income Statement – even though such variations may have been adjusted for during each quarterly budget review.

Material variations of more than 10% between original budget and actual results are explained below.

**Variation Key:** **F** = Favourable budget variation, **U** = Unfavourable budget variation.

\$ '000	2020 Budget	2020 Actual	2020 ----- Variance -----	
<b>REVENUES</b>				
<b>Rates and annual charges</b>	60,533	62,791	2,258	4% <b>F</b>
<b>User charges and fees</b>	38,649	39,312	663	2% <b>F</b>
<b>Other revenues</b>	1,105	2,403	1,298	117% <b>F</b>
Insurance Claims Revenue \$951k (F) - mostly attributable to Storm Damage incident in Jan 2018				
Domestic Waste Management \$110k (F)				
Fuel Tax Credits \$94k (F)				
<b>Operating grants and contributions</b>	24,941	32,610	7,669	31% <b>F</b>
Storm / Flood Damage Grants \$7,080k (F)				
Bushfire Grants & Contributions \$5,207k (F)				
Community Care Services (HomeCare and NDIS) \$1,257k (F)				
<b>Capital grants and contributions</b>	21,344	24,740	3,396	16% <b>F</b>
Section 64 Developer Contributions - Water \$2,919k (F)				
<b>Interest and investment revenue</b>	3,085	3,344	259	8% <b>F</b>
<b>Rental income</b>	931	826	(105)	(11)% <b>U</b>
At this stage, Council's budget does not recognise a reduction in rental income as required by the new Revenue Recognition Standards AASB15, AASB 1058 and AASB 16.				
<b>EXPENSES</b>				
<b>Employee benefits and on-costs</b>	38,418	36,062	2,356	6% <b>F</b>
<b>Borrowing costs</b>	7,203	7,655	(452)	(6)% <b>U</b>
<b>Materials and contracts</b>	31,093	42,034	(10,941)	(35)% <b>U</b>
Council's budget is base on a "normal" mix of self-constructed and contract works. The process of calling and accepting tenders during the year, along with fluctuations in grant funding can result in substantial changes in this mix, resulting in significant budget variations in this item.				
Sub Services mainly contributing to the variances were:				
Natural Disaster Response - Floodplain \$6,433k (U)				
Natural Disaster Response - Roads \$1,720k (U)				
Sewer Operation Maintenance & Renewals \$1,513k (U)				
Water Operation Maintenance & Reneals \$1,341k (U)				
Street Lighting \$916k (U)				

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 23. Material budget variations (continued)

\$ '000	2020 Budget	2020 Actual	2020 ----- Variance -----	
Building, Properties & Leases \$495k (U)				
<b>Depreciation and amortisation</b>	42,717	44,033	(1,316)	(3)% U
<b>Other expenses</b>	14,147	13,505	642	5% F
<b>Net losses from disposal of assets</b>	-	15,227	(15,227)	∞ U
At this stage, council's budget only allows for proceeds from sale of assets and does not attempt to predict any book profit or loss from disposals.				
<b>Joint ventures and associates – net losses</b>	-	34	(34)	∞ U
Council's budget does not predict any profit or loss from Joint Ventures.				
<b>Operating result from discontinued operations</b>	-	52	(52)	∞ U
<b>STATEMENT OF CASH FLOWS</b>				
<b>Cash flows from operating activities</b>	60,304	58,934	(1,370)	(2)% U
<b>Cash flows from investing activities</b>	(47,709)	(41,873)	5,836	(12)% F
Cashflows from investing activities greater than budgeted as surplus funds invested due to additional grant funds received for natural disaster response and recovery activities.				
<b>Cash flows from financing activities</b>	(8,062)	(7,261)	801	(10)% F

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 24. Discontinued operation

\$ '000	2020	2019
<b>(i) Discontinued operations</b>		
On 30 June 2020 Clarence Valley Council transferred the existing services provided by Clarence Care + Support to Wesley Community Services Limited trading as Wesley Mission. As at 30 June 2020, Clarence Care + Support no longer exists as a Category 1 business. Detailed financial information on Clarence Care + Support can be found in the Special Purpose Financial Statements.		
Clarence Care + Support was not previously classified as a discontinued operation. The comparatives in this note and the comparative consolidated Income Statement and Statement of Comprehensive Income has been restated to show the discontinued operation separately from continuing operations.		
<b>(ii) Financial performance of discontinued operations</b>		
<b>Financial performance</b>		
Revenues	7,804	7,281
Expenses	(8,037)	(6,553)
<b>Gross profit/(loss) of discontinued operations</b>	<b>(233)</b>	<b>728</b>
Consideration received for discontinued operations	376	–
<b>Less:</b>		
Net carrying value of discontinued operations	(91)	–
<b>Gain/(loss) on reclassification/sale</b>	<b>285</b>	<b>–</b>
<b>NET PROFIT/(LOSS) FROM DISCONTINUED OPERATIONS</b>	<b>52</b>	<b>728</b>
<b>(iv) Net carrying value of discontinued operations</b>		
<b>Discontinued operation - sold</b>		
Carrying value – assets	–	6,668
Carrying value – liabilities	–	(1,612)
<b>Net carrying value</b>	<b>–</b>	<b>5,056</b>
<b>Total value of discontinued operations (on hand)</b>	<b>–</b>	<b>5,056</b>

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 25. Fair Value Measurement

The Council measures the following asset and liability classes at fair value on a recurring basis:

- Infrastructure, property, plant and equipment
- Financial assets and liabilities

During the reporting period, Council has also fair value measured the following assets on a non-recurring basis:

- Non-current assets classified as ‘held for sale’

The fair value of assets and liabilities must be estimated in accordance with various accounting standards for either recognition and measurement requirements or for disclosure purposes.

AASB 13 Fair Value Measurement requires all assets and liabilities measured at fair value to be assigned to a ‘level’ in the fair value hierarchy as follows:

**Level 1:** Unadjusted quoted prices in active markets for identical assets or liabilities that the entity can access at the measurement date.

**Level 2:** Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly or indirectly.

**Level 3:** Inputs for the asset or liability that are not based on observable market data (unobservable inputs).

## (1) Assets and liabilities that have been measured and recognised at fair values

	Date of latest valuation	Fair value measurement hierarchy			Total
		Level 1 Quoted prices in active mkts	Level 2 Significant observable inputs	Level 3 Significant unobservable inputs	
<b>2020</b>					
<b>Recurring fair value measurements</b>					
<b>Financial assets</b>					
Investments					
– ‘Designated at fair value on initial recognition’		–	6,610	–	6,610
<b>Total financial assets</b>		–	<b>6,610</b>	–	<b>6,610</b>
<b>Infrastructure, property, plant and equipment</b>					
Operational land		–	40,740	–	40,740
Community land		–	16,464	–	16,464
Crown land		–	19,883	–	19,883
Land under roads (post 30/6/08)		–	–	20	20
Buildings – non-specialised		–	813	37,779	38,592
Buildings – specialised		–	–	77,605	77,605
Other structures		–	–	20,980	20,980
Roads		–	–	414,933	414,933
Bridges		–	–	109,186	109,186
Footpaths		–	–	19,763	19,763
Other road assets		–	–	29,159	29,159
Bulk earthworks (non-depreciable)		–	–	193,951	193,951
Stormwater drainage		–	–	149,737	149,737
Water supply network		–	–	345,607	345,607
Sewerage network		–	–	245,938	245,938
Swimming pools		–	–	5,461	5,461
Other open space/recreational assets		–	–	32,215	32,215
Floodplain		–	–	143,477	143,477
Library books		–	–	770	770
Artwork		–	–	3,995	3,995
Tip remediation		–	–	8,152	8,152

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Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

Note 25. Fair Value Measurement (continued)

2020	Date of latest valuation	Fair value measurement hierarchy			Total
		Level 1 Quoted prices in active mkts	Level 2 Significant observable inputs	Level 3 Significant unobservable inputs	
Quarry remediation		-	-	1,102	1,102
<b>Total infrastructure, property, plant and equipment</b>		-	77,900	1,839,830	1,917,730
<b>Non-current assets classified as 'held for sale'</b>					
Land		-	-	342	342
Buildings		-	588	-	588
Other		-	-	217	217
<b>Total NCA's classified as 'held for sale'</b>		-	588	559	1,147

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## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 25. Fair Value Measurement (continued)

2019	Fair value measurement hierarchy				Total
	Date of latest valuation	Level 1 Quoted prices in active mkts	Level 2 Significant observable inputs	Level 3 Significant unobservable inputs	
<b>Recurring fair value measurements</b>					
<b>Financial assets</b>					
Investments					
– ‘Designated at fair value on initial recognition’		–	7,611	–	7,611
<b>Total financial assets</b>		<b>–</b>	<b>7,611</b>	<b>–</b>	<b>7,611</b>
<b>Infrastructure, property, plant and equipment</b>					
Operational land		–	40,354	–	40,354
Community land		–	7,556	–	7,556
Crown land		–	19,883	–	19,883
Land under roads (post 30/6/08)		–	–	20	20
Buildings – non-specialised		–	832	38,064	38,896
Buildings – specialised		–	–	80,660	80,660
Other structures		–	–	19,538	19,538
Roads		–	–	420,285	420,285
Bridges		–	–	109,337	109,337
Footpaths		–	–	20,280	20,280
Other road assets		–	–	27,791	27,791
Bulk earthworks (non-depreciable)		–	–	189,594	189,594
Stormwater drainage		–	–	150,949	150,949
Water supply network		–	–	347,690	347,690
Sewerage network		–	–	255,729	255,729
Swimming pools		–	–	5,628	5,628
Other open space/recreational assets		–	–	31,582	31,582
Floodplain		–	–	144,859	144,859
Library books		–	–	637	637
Artwork		–	–	3,901	3,901
Tip remediation		–	–	5,933	5,933
Quarry remediation		–	–	747	747
<b>Total infrastructure, property, plant and equipment</b>		<b>–</b>	<b>68,625</b>	<b>1,853,224</b>	<b>1,921,849</b>
<b>Non-current assets classified as ‘held for sale’</b>					
Land		–	–	342	342
Buildings		–	588	–	588
Other		–	–	–	–
<b>Total NCA’s classified as ‘held for sale’</b>		<b>–</b>	<b>588</b>	<b>342</b>	<b>930</b>

Note that capital WIP is not included above since it is carried at cost.

## (2) Transfers between level 1 and level 2 fair value hierarchies

During the year, there were no transfers between level 1 and level 2 fair value hierarchies for recurring fair value measurements.

## (3) Valuation techniques used to derive level 2 and level 3 fair values

Where Council is unable to derive fair valuations using quoted market prices of identical assets (ie. level 1 inputs) Council instead utilises a spread of both observable inputs (level 2 inputs) and unobservable inputs (level 3 inputs).

The fair valuation techniques Council has employed while utilising level 2 and level 3 inputs are as follows:

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 25. Fair Value Measurement (continued)

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##### **Infrastructure, property, plant and equipment (IPP&E) LEVEL 2**

###### **Operational, Crown and Community Land**

This asset class comprises all of Council's land classified as Operational, Crown and Community Land under the NSW Local Government Act 1993. The key observable input to the valuation is the price per square metre. The last valuation for Operational Land was undertaken at 31 March 2017 and was performed by APV Valuers and Asset Management (APV), Registered Valuer. The last valuation for Community Land was undertaken at 1 July 2019 and was performed by the Valuer General of New South Wales.

Level 2 valuation inputs were used to value land held in freehold title (investment and noninvestment) as well as land used for special purposes which is restricted in use under current zoning rules. Sales prices of comparable land sites in close proximity are adjusted for differences in key attributes such as property size. For Operational, Crown and Community Land the most significant inputs into this valuation approach are price per square metre.

###### **Buildings Non-Specialised**

The last valuation was undertaken as at 31 March 2018 and was performed by APV.

Level 2 valuation inputs were used to determine the fair value of a range of properties. This included residential and commercial properties. The residential properties fair value has been derived from sales prices of comparable properties after adjusting for differences in key attributes such as property size. The most significant inputs into this valuation approach are price per square metre.

Commercial buildings have been generally derived using a combination of sales direct comparison approach and capitalisation of income approach. Fair value has been derived from sales prices of comparable properties after adjusting for differences in key attributes such as property size. The most significant inputs into this valuation approach are rental yields and price per square metre.

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##### **LEVEL 3**

###### **Land Under Roads**

Council has elected to recognise Land Under Roads where the road was acquired on or after 1 July 2008. Land under roads acquired after 1 July 2008 has been recognised in accordance with AASB 116 – Property, Plant and Equipment. There has been no change to the valuation process during the reporting period.

###### **Buildings Specialised and Non-Specialised (including Swimming Pools and Other Open Space/Recreational Assets)**

The last valuation was undertaken as at 31 March 2018 and was performed by APV.

The level of evidence used to support the critical assumptions of some commercial buildings was considered to be highly variable due to high levels of variability in the market for rental yields and future demand. As such the level of valuation input for these properties was considered level 3.

Specialised buildings were valued using the cost approach using APV who are professionally qualified Registered Valuers. The approach estimated the replacement cost for each building by componentising the buildings into significant parts with different useful lives and taking into account a range of factors. While the unit rates based on square metres could be supported from market evidence (level 2) other inputs (such as estimates of useful life, pattern of consumption and asset condition) required extensive professional judgement and impacted significantly on the final determination of fair value. As such these assets were classified as having been valued using level 3 valuation inputs.

###### **Other Structures (including Swimming Pools and Other Open Space/Recreational Assets)**

The last valuation was undertaken as at 31 March 2018 and was performed by APV.

Specialised assets such as all of the Other Structures were valued using the cost approach using APV who are professionally qualified Registered Valuers. The approach estimated the replacement cost for each asset by componentising the asset into significant parts with different useful lives and taking into account a range of factors. While the unit rates based on price per asset could be supported from market evidence (level 2) other inputs (such as estimates of useful life, pattern of consumption

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## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 25. Fair Value Measurement (continued)

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and asset condition) required extensive professional judgement and impacted significantly on the final determination of fair value. As such these assets were classified as having been valued using level 3 valuation inputs.

##### **Road (including Bridges, Footpaths, Bulk Earthworks), Stormwater, and Floodplain Assets.**

The last valuation was undertaken as at 31 March 2018 and was performed by APV.

All road, stormwater and floodplain assets were valued using level 3 valuation inputs using the cost approach.

The approach estimated the replacement cost for each asset by componentising the assets into significant parts with different useful lives and taking into account a range of factors. While the unit rates based on square metres or similar capacity could be supported from market evidence (level 2) other inputs (such as estimates of useful life, pattern of consumption and asset condition) required extensive professional judgement and impacted significantly on the final determination of fair value. As such these assets were classified as having been valued using level 3 valuation inputs.

During the year there were a number of new projects completed where the actual cost was recorded and the impact of depreciation at year end was negligible. While these could be classified as valued at level 2 given the low proportion of the total portfolio that these represented and the likelihood that in future valuations they would most likely be valued at level 3 we have adopted a policy that all road, stormwater and floodplain assets are deemed to be valued at level 3.

##### **Water Supply and Sewerage Networks Infrastructure**

The last valuation was undertaken as at 1 July 2016 and was performed by APV. APV also conducted a desktop valuation as at 31 March 2018.

All Water Supply and Sewerage Networks Infrastructure assets were valued using level 3 valuation inputs using the cost approach.

The approach estimated the replacement cost for each asset by componentising the assets into significant parts with different useful lives and taking into account a range of factors. While the unit rates based on square metres or similar capacity could be supported from market evidence (level 2) other inputs (such as estimates of useful life, pattern of consumption and asset condition) required extensive professional judgement and impacted significantly on the final determination of fair value. As such these assets were classified as having been valued using level 3 valuation inputs.

During the year there were a number of new projects completed where the actual cost was recorded and the impact of depreciation at year end was negligible. While these could be classified as valued at level 2 given the low proportion of the total portfolio that these represented and the likelihood that in future valuations they would most likely be valued at level 3 we have adopted a policy that all Water Supply and Sewerage Networks Infrastructure assets are deemed to be valued at level 3.

##### **Library Books**

Library Books are valued at cost but are disclosed at fair value in the notes. The carrying amount of these assets is assumed to approximate fair value due to the nature of the items.

Council reviews the value of these assets against quoted prices for the gross current replacement cost of similar assets and by taking account of the pattern of consumption, estimated remaining useful life and the residual value. There has been no change to the valuation process during the reporting period.

##### **Artwork**

The last valuation was undertaken as at 17 March 2018 and was performed by Dwyer Fine Art.

The valuation of artworks was based upon current primary and secondary art market conditions, by which the replacement value for artworks was determined by the price at which comparable items could be purchased from a reputable dealer, gallery or retail outlet. The valuation took into consideration the historical importance, quality, provenance, condition, size, execution date and subject matter of the artworks.

This asset class is categorised as Level 3 as some of the above mentioned inputs used in the valuation of these assets require significant professional judgement and are therefore unobservable. There has been no change to the valuation process during the reporting period.

##### **Tips and Quarries remediation Assets**

continued on next page ...

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 25. Fair Value Measurement (continued)

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It has been recognised that there will be significant costs associated with the closure and post closure management of Tips and Quarries sites.

Evaluation of costs for Tips and Quarries closure and post closure management is prepared internally. The key unobservable inputs are the discount rate, cost escalation rate, actual timing of costs and future environmental management requirements. There has been no change to the valuation process during the reporting period.

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 25. Fair Value Measurement (continued)

## (4) Fair value measurements using significant unobservable inputs (level 3)

a. The following tables present the changes in level 3 fair value asset classes.

\$ '000	Land under Roads	Buildings non specialised	Building specialised	Other structures	Roads
<b>2019</b>					
<b>Opening balance</b>	20	38,654	80,489	18,057	429,871
Purchases (GBV)	–	204	1,557	2,607	6,015
Disposals (WDV)	–	(14)	(76)	(239)	(2,440)
Depreciation and impairment	–	(780)	(1,310)	(887)	(13,406)
Impairment reversal (via equity)	–	–	–	–	245
Impairment loss (recognised in equity)	–	–	–	–	–
<b>Closing balance</b>	<b>20</b>	<b>38,064</b>	<b>80,660</b>	<b>19,538</b>	<b>420,285</b>
<b>2020</b>					
<b>Opening balance</b>	20	38,064	80,660	19,538	420,285
Transfers from/(to) another asset class	–	–	–	–	(16)
Purchases (GBV)	–	475	2,535	2,814	12,042
Disposals (WDV)	–	–	(4,269)	(88)	(3,872)
Depreciation and impairment	–	(760)	(1,321)	(1,284)	(13,506)
Impairment loss (recognised in equity)	–	–	–	–	–
<b>Closing balance</b>	<b>20</b>	<b>37,779</b>	<b>77,605</b>	<b>20,980</b>	<b>414,933</b>

\$ '000	Bridges	Footpaths	Other road assets	Bulk earthworks	Stormwater drainage
<b>2019</b>					
<b>Opening balance</b>	107,519	20,522	26,558	188,558	151,874
Purchases (GBV)	3,930	479	2,060	1,036	1,917
Disposals (WDV)	(34)	(89)	(199)	–	(67)
Depreciation and impairment	(2,078)	(632)	(628)	–	(2,775)
Impairment loss (recognised in equity)	–	–	–	–	–
<b>Closing balance</b>	<b>109,337</b>	<b>20,280</b>	<b>27,791</b>	<b>189,594</b>	<b>150,949</b>
<b>2020</b>					
<b>Opening balance</b>	109,337	20,280	27,791	189,594	150,949
Transfers from/(to) another asset class	32	–	170	(102)	(84)
Purchases (GBV)	3,054	191	2,066	5,679	1,873
Disposals (WDV)	(1,019)	(92)	(177)	(1,220)	(246)
Depreciation and impairment	(1,506)	(616)	(691)	–	(2,755)
Impairment loss (recognised in equity)	(712)	–	–	–	–
<b>Closing balance</b>	<b>109,186</b>	<b>19,763</b>	<b>29,159</b>	<b>193,951</b>	<b>149,737</b>

\$ '000	Water supply network	Sewerage network	Swimming pools	Other open spaces/rec assets	Foodplain assets
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Clarence Valley Council

Notes to the Financial Statements

for the year ended 30 June 2020

Note 25. Fair Value Measurement (continued)

\$ '000	Water supply network	Sewerage network	Swimming pools	Other open spaces/rec assets	Foodplain assets
<b>Opening balance</b>	349,517	259,548	5,687	31,520	145,948
Purchases (GBV)	1,260	677	107	1,822	454
Disposals (WDV)	(2,473)	(1,378)	–	(114)	–
Depreciation and impairment	(6,071)	(7,135)	(166)	(1,646)	(1,543)
Revaluation increments to equity (ARR)	5,457	4,017	–	–	–
Impairment loss (recognised in equity)	–	–	–	–	–
<b>Closing balance</b>	<b>347,690</b>	<b>255,729</b>	<b>5,628</b>	<b>31,582</b>	<b>144,859</b>
<b>Opening balance</b>	347,690	255,729	5,628	31,582	144,859
Transfers from/(to) another asset class	(2,159)	2,159	–	–	–
Purchases (GBV)	3,921	1,921	15	2,932	253
Disposals (WDV)	(1,318)	(7,597)	(16)	(542)	(81)
Depreciation and impairment	(5,798)	(8,650)	(166)	(1,757)	(1,554)
Revaluation increments to equity (ARR)	3,271	2,376	–	–	–
Impairment loss (recognised in equity)	–	–	–	–	–
<b>Closing balance</b>	<b>345,607</b>	<b>245,938</b>	<b>5,461</b>	<b>32,215</b>	<b>143,477</b>

\$ '000	Library books	Artwork	Tip remediat'n
<b>2019</b>			
<b>Opening balance</b>	617	3,815	3,097
Purchases (GBV)	298	86	3,097
Disposals (WDV)	(3)	–	–
Depreciation and impairment	(275)	–	(261)
Impairment loss (recognised in equity)	–	–	–
<b>Closing balance</b>	<b>637</b>	<b>3,901</b>	<b>5,933</b>
<b>2020</b>			
<b>Opening balance</b>	637	3,901	5,933
Purchases (GBV)	296	94	2,628
Disposals (WDV)	(4)	–	–
Depreciation and impairment	(159)	–	(409)
Impairment loss (recognised in equity)	–	–	–
<b>Closing balance</b>	<b>770</b>	<b>3,995</b>	<b>8,152</b>

\$ '000	Quarry remediat'n	Held for Sale Land	Total
<b>2019</b>			
<b>Opening balance</b>	389	342	<b>1,862,602</b>
Purchases (GBV)	369	–	<b>27,975</b>
Disposals (WDV)	–	–	<b>(7,126)</b>
Depreciation and impairment	(11)	–	<b>(39,604)</b>
Revaluation increments to equity (ARR)	–	–	<b>9,474</b>
Impairment reversal (via equity)	–	–	<b>245</b>

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 25. Fair Value Measurement (continued)

\$ '000	Quarry remediat'n	Held for Sale Land	Total
Impairment loss (recognised in equity)	–	–	–
<b>Closing balance</b>	<b>747</b>	<b>342</b>	<b>1,853,566</b>
<b>2020</b>			
<b>Opening balance</b>	<b>747</b>	<b>342</b>	<b>1,853,566</b>
Purchases (GBV)	385	–	<b>43,174</b>
Disposals (WDV)	–	–	<b>(20,541)</b>
Depreciation and impairment	(30)	–	<b>(40,962)</b>
Revaluation increments to equity (ARR)	–	–	<b>5,647</b>
Impairment loss (recognised in equity)	–	–	<b>(712)</b>
<b>Closing balance</b>	<b>1,102</b>	<b>342</b>	<b>1,840,172</b>

**b. The valuation process for level 3 fair value measurements****Land and Buildings (including Swimming Pools and Other Open Space/Recreational Assets)**

The council engages external, independent and qualified valuers to determine the fair value of its land and building assets on a regular basis. An annual assessment is undertaken to determine whether the carrying amount of the assets is materially different from the fair value. If any variation is considered material a revaluation is undertaken either by comprehensive revaluation or by applying an interim revaluation using appropriate indices.

Changes in level 2 and 3 fair values are analysed at the end of each reporting period and discussed between Council's finance team and the valuation team. As part of this process the team presents a report that explains the reasons for the fair value movements.

As at 31 March 2018 a comprehensive revaluation was undertaken for Buildings (including Swimming Pools and Other Open Space/Recreational Assets) subject to revaluation by APV Valuers and Asset Management.

As at 31 March 2017 a comprehensive revaluation was undertaken Operational Land subject to revaluation by APV Valuers and Asset Management, and for Community Land the Valuer General 1/7/19 values have been used which is supplied to councils to use in setting rates from 1/7/20. Councils receive new land values from the Valuer General for rating purposes every three years.

The main level 3 inputs used are derived and evaluated as follows:

- Cost for land restricted in use (non-saleable) – estimate cost to replace the existing land if council had to acquire it on the open market in competition with other market participants. Due to the restricted nature and unique characteristics of this land there was insufficient market evidence of directly comparable sales. Reference was made to sales of land with a limited level of comparability at distant locations and adjusted by the valuer using professional judgement to take account of the differing characteristics. These were evaluated for reasonableness against the price per area for other restricted in use land held by the council that had been valued as level 2.
- Relationship between asset consumption rating scale and the level of consumed service potential – Under the cost approach the estimated cost to replace the asset is calculated and then adjusted to take account of an accumulated depreciation. In order to achieve this, the valuer determines an asset consumption rating scale for each asset type based on the interrelationship between a range of factors. These factors and their relationship to the fair value require professional judgment and include asset condition, legal and commercial obsolescence and the determination of key depreciation related assumptions such as useful life and pattern of consumption of the future economic benefit.
- The consumption rating scales were based initially on the past experience of the valuation firm and industry guides and were then updated to take into account the experience and understanding of council's own engineers, asset management and finance staff. The results of the valuation were further evaluated by confirmation against council's own understanding of the assets and the level of remaining service potential.

**Other Structures (including Swimming Pools and Other Open Space/Recreational Assets)**

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 25. Fair Value Measurement (continued)

The council engages external, independent and qualified valuers to determine the fair value of its other structures, swimming pools and other open space/recreational assets on a regular basis. An annual assessment is undertaken to determine whether the carrying amount of the assets is materially different from the fair value. If any variation is considered material a revaluation is undertaken either by comprehensive revaluation or by applying an interim revaluation using appropriate indices.

Changes in level 2 and 3 fair values are analysed at the end of each reporting period and discussed between Council's finance team and the valuation team. As part of this process the team presents a report that explains the reasons for the fair value movements.

As at 31 March 2018 a comprehensive revaluation was undertaken for the other structures, swimming pools and other open space/recreational assets classes subject to revaluation by APV.

The main level 3 inputs used are derived and evaluated as follows:

- Relationship between asset consumption rating scale and the level of consumed service potential – Under the cost approach the estimated cost to replace the asset is calculated and then adjusted to take account of an accumulated depreciation. In order to achieve this, the valuer determines an asset consumption rating scale for each asset type based on the inter-relationship between a range of factors. These factors and their relationship to the fair value require professional judgment and include asset condition, legal and commercial obsolescence and the determination of key depreciation related assumptions such as useful life and pattern of consumption of the future economic benefit.

The consumption rating scales were based initially on the past experience of the valuation firm and industry guides and were then updated to take into account the experience and understanding of council's own engineers, asset management and finance staff. The results of the valuation were further evaluated by confirmation against council's own understanding of the assets and the level of remaining service potential.

#### **Road (including Bridges, Footpaths, Bulk Earthworks), and Stormwater**

The council engages external, independent and qualified valuers to determine the fair value of its infrastructure on a regular basis. An annual assessment is undertaken to determine whether the carrying amount of the assets is materially different from the fair value. If any variation is considered material a revaluation is undertaken either by comprehensive revaluation or by applying an interim revaluation using appropriate indices.

Changes in level 2 and 3 fair values are analysed at the end of each reporting period and discussed between Council's finance team and the valuation team. As part of this process the team presents a report that explains the reasons for the fair value movements.

As at 31 March 2018, a comprehensive revaluation was undertaken for Road (including Bridges, Footpaths, Bulk Earthworks), and Stormwater assets, subject to revaluation by APV Valuers and Asset Management.

The main level 3 inputs used are derived and evaluated as follows:

- Asset Condition – The nature of road infrastructure is that there are a very large number of assets which comprise the network and as a result it is not physically possible to inspect every asset for the purposes of completing a valuation. As a consequence reliance is placed on the accuracy of data held in the asset management system and its associated internal controls. This includes regular planned inspections and updates to the system following maintenance activities and renewal treatments.

For assets valued using the cost approach (except for lateral assets) all were physically inspected. This included validation of physical dimensions and characteristics.

A sampling approach was used for lateral assets (such as roads, footpaths, pipes, etc.). For assets not inspected reliance on condition for the valuers was placed on information provided by council staff and reliance was placed on the GIS and other asset management systems in relation to key attributes.

Where such data was not readily available the valuers developed a range of assumptions based on the expected physical condition and attributes given the age of the asset and typical design characteristics. These assumptions were reviewed and confirmed as reasonable by council staff.



## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 25. Fair Value Measurement (continued)

While the sampling approach, combined with internal controls associated with the asset management system, provides a high level of comfort over the condition data held in the asset management system it does not provide a guarantee that all the data is correct and the condition as recorded is valid as at the date of valuation.

- Relationship between asset consumption rating scale and the level of consumed service potential – Under the cost approach the estimated cost to replace the asset is calculated and then adjusted to take account of an accumulated depreciation. In order to achieve this, the valuer determines an asset consumption rating scale for each asset type based on the inter-relationship between a range of factors. These factors and their relationship to the fair value require professional judgment and include asset condition, legal and commercial obsolescence and the determination of key depreciation related assumptions such as useful life and pattern of consumption of the future economic benefit.

The consumption rating scales were based initially on the past experience of the valuation firm and industry guides and were then updated to take into account the experience and understanding of council's own engineers, asset management and finance staff. The results of the valuation were further evaluated by confirmation against council's own understanding of the assets and the level of remaining service potential.

#### Water Supply and Sewerage Network Infrastructure

The council engages external, independent and qualified valuers to determine the fair value of its infrastructure on a regular basis. An annual assessment is undertaken to determine whether the carrying amount of the assets is materially different from the fair value. If any variation is considered material a revaluation is undertaken either by comprehensive revaluation or by applying an interim revaluation using appropriate indices.

Changes in level 2 and 3 fair values are analysed at the end of each reporting period and discussed between Council's finance team and the valuation team. As part of this process the team presents a report that explains the reasons for the fair value movements.

As at 1 July 2016, a comprehensive revaluation was undertaken for Water Supply and Sewerage Network Infrastructure assets, subject to revaluation by APV Valuers and Asset Management. APV also provided a desktop valuation as at 31 March 2018 for Water Supply and Sewerage Network Infrastructure.

The main level 3 inputs used are derived and evaluated as follows:

- Asset Condition – The nature of water supply and sewerage network infrastructure is that there are a very large number of assets which comprise the network and as a result it is not physically possible to inspect every asset for the purposes of completing a valuation. As a consequence reliance is placed on the accuracy of data held in the asset management system and its associated internal controls. This includes regular planned inspections and updates to the system following maintenance activities and renewal treatments.

To provide assurance over the accuracy of this information and taking into account the cost benefit of undertaking physical inspections the comprehensive valuation relies upon a sampling approach (i.e. 25% of Councils Sewer Pump Stations and 50% of Water Pump Stations) where the data held in the system is verified by a physical inspection. While the sampling approach, combined with internal controls associated with the asset management system, provides a high level of comfort over the condition data held in the asset management system it does not provide a guarantee that all the data is correct and the condition as recorded is valid as at the date of valuation.

- Relationship between asset consumption rating scale and the level of consumed service potential – Under the cost approach the estimated cost to replace the asset is calculated and then adjusted to take account of an accumulated depreciation. In order to achieve this, the valuer determines an asset consumption rating scale for each asset type based on the inter-relationship between a range of factors. These factors and their relationship to the fair value require professional judgment and include asset condition, legal and commercial obsolescence and the determination of key depreciation related assumptions such as useful life and pattern of consumption of the future economic benefit.

The consumption rating scales were based initially on the past experience of the valuation firm and industry guides and were then updated to take into account the experience and understanding of council's own engineers, asset management and finance staff. The results of the valuation were further evaluated by confirmation against council's own understanding of the assets and the level of remaining service potential.

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 25. Fair Value Measurement (continued)

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##### **Artwork**

The council engages external, independent and qualified valuers to determine the fair value of its artwork. The last valuation was undertaken as at 17 March 2018 and was performed by Dwyer Fine Art.

An annual assessment is undertaken to determine whether the carrying amount of the assets is materially different from the fair value. If any variation is considered material a revaluation is undertaken either by comprehensive revaluation or by applying an interim revaluation using appropriate indices.

##### **(5) Highest and best use**

All of Council's non-financial assets are considered as being utilised for their highest and best use.

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 26. Related party disclosures

## (a) Key management personnel

Key management personnel (KMP) of the council are those persons having the authority and responsibility for planning, directing and controlling the activities of the council, directly or indirectly.

The aggregate amount of KMP compensation included in the Income Statement is:

\$ '000	2020	2019
<b>Compensation:</b>		
Short-term benefits	1,073	1,048
Post-employment benefits	82	82
Other long-term benefits	27	39
Termination benefits	61	–
<b>Total</b>	<b>1,243</b>	<b>1,169</b>

## (b) Other transactions with KMP and their related parties

Council has determined that transactions at arm's length between KMP and Council as part of Council delivering a public service objective (e.g. access to library or Council swimming pool by KMP) will not be disclosed.

Nature of the transaction	Ref	Value of transactions during year	Outstanding balance (incl. loans and commitments)	Terms and conditions	Provisions for impairment of receivables outstanding	Expense recognised for impairment of receivables
\$ '000						
<b>2020</b>						
Earthmoving services and plant hire	1	1,517,664	265,299	14 days	–	–
Holiday Park mangement fees	2	356,016	–	14 days	–	–
<b>2019</b>						
Earthmoving services and plant hire	1	56	1	14 days	–	–
Holiday Park mangement fees	2	331	–	14 days	–	–

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## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 26. Related party disclosures (continued)

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- 1 Council purchased earthmoving services and plant hire during the year from a company which has a close family member of Council's KMP as a major shareholder. Amounts were billed based on normal rates for such supplies and were due and payable under normal payment terms following the Council's procurement processes.
- 2 Council has a contract for Holiday Park Management with a company which has a member of Council's KMP as a director. The original contract was awarded through a competitive tender process based on market rates for these services. Amounts are payable on a monthly basis for the duration of the contract.

#### Note 27. Events occurring after the reporting date

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Council is aware of the following 'non-adjusting events' that merit disclosure:

The Coronavirus (COVID-19) Pandemic continues to impact both communities and business throughout the world including Australia and the community where Council operates. This Pandemic has had a financial impact for Council in the financial year ended 30 June 2020, which was reported to Council, and is expected to further impact the following financial year.

The scale, timing and duration of the potential impacts on Council is unknown, however, it is expected that there will be a decrease in projected revenue.

In the period after balance sheet date to signing of this report, there have not been any additional significant adverse operational or financial impacts as a result of COVID-19 Pandemic or other circumstances and any known impacts to date have been reflected in the 30 June 2020 financial statements.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 28. Statement of developer contributions

Under the *Environmental Planning and Assessment Act 1979*, Council has significant obligations to provide Section 7.11 (contributions towards provision or improvement of amenities or services) infrastructure in new release areas.

It is possible that the funds contributed may be less than the cost of this infrastructure, requiring Council to borrow or use general revenue to fund the difference.

## Summary of contributions and levies

	as at 30/06/19			Interest earned in year	Expenditure during year	Internal borrowing (to)/from	as at 30/06/20	
	Opening Balance	Cash	Non-cash				Held as restricted asset	Cumulative internal borrowings due/(payable)
<b>\$ '000</b>								
Drainage	556	–	–	12	(64)	–	504	–
Roads	2,949	273	–	67	(230)	–	3,059	–
Open space	292	279	–	–	(838)	–	(267)	–
Community facilities	1,582	268	–	39	(19)	–	1,870	–
Other	196	19	–	5	(1)	–	219	–
<b>S7.11 contributions – under a plan</b>	<b>5,575</b>	<b>839</b>	<b>–</b>	<b>123</b>	<b>(1,152)</b>	<b>–</b>	<b>5,385</b>	<b>–</b>
<b>S7.12 levies – under a plan</b>	<b>3,431</b>	<b>139</b>	<b>–</b>	<b>70</b>	<b>(869)</b>	<b>–</b>	<b>2,771</b>	<b>–</b>
<b>Total S7.11 and S7.12 revenue under plans</b>	<b>9,006</b>	<b>978</b>	<b>–</b>	<b>193</b>	<b>(2,021)</b>	<b>–</b>	<b>8,156</b>	<b>–</b>
S7.11 not under plans	202	–	–	5	–	–	207	–
S7.4 planning agreements	116	113	–	4	–	–	233	–
S64 contributions	10,275	4,030	–	280	–	–	14,585	–
<b>Total contributions</b>	<b>19,599</b>	<b>5,121</b>	<b>–</b>	<b>482</b>	<b>(2,021)</b>	<b>–</b>	<b>23,181</b>	<b>–</b>

## S7.11 Contributions – under a plan

## CONTRIBUTION PLAN - Clarence Valley Contributions Plan 2011

Open space	292	279	–	–	(838)	–	(267)	–
Community facilities	1,582	268	–	39	(19)	–	1,870	–
<b>Total</b>	<b>1,874</b>	<b>547</b>	<b>–</b>	<b>39</b>	<b>(857)</b>	<b>–</b>	<b>1,603</b>	<b>–</b>

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## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 28. Statement of developer contributions (continued)

\$ '000	as at 30/06/19						as at 30/06/20	
	Opening Balance	Contributions received during the year		Interest earned in year	Expenditure during year	Internal borrowing (to)/from	Held as restricted asset	Cumulative internal borrowings due/(payable)
		Cash	Non-cash					
<b>CONTRIBUTION PLAN - Access Roads &amp; Bridges (Copmanhurst)</b>								
Roads	836	94	–	20	(19)	–	931	–
<b>Total</b>	<b>836</b>	<b>94</b>	<b>–</b>	<b>20</b>	<b>(19)</b>	<b>–</b>	<b>931</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Roads (Grafton)</b>								
Roads	140	–	–	3	–	–	143	–
<b>Total</b>	<b>140</b>	<b>–</b>	<b>–</b>	<b>3</b>	<b>–</b>	<b>–</b>	<b>143</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Drainage (Gulmarrad)</b>								
Drainage	556	–	–	12	(64)	–	504	–
<b>Total</b>	<b>556</b>	<b>–</b>	<b>–</b>	<b>12</b>	<b>(64)</b>	<b>–</b>	<b>504</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Roads (Maclean)</b>								
Roads	(50)	102	–	–	–	–	52	–
<b>Total</b>	<b>(50)</b>	<b>102</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>52</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Kerb &amp; Gutter (Maclean)</b>								
Roads	38	–	–	1	–	–	39	–
<b>Total</b>	<b>38</b>	<b>–</b>	<b>–</b>	<b>1</b>	<b>–</b>	<b>–</b>	<b>39</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Tree Planting (Maclean)</b>								
Other	36	1	–	1	(1)	–	37	–
<b>Total</b>	<b>36</b>	<b>1</b>	<b>–</b>	<b>1</b>	<b>(1)</b>	<b>–</b>	<b>37</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Extractive Industries (Copmanhurst, Maclean and Pristine Waters)</b>								
Other	155	18	–	4	–	–	177	–
<b>Total</b>	<b>155</b>	<b>18</b>	<b>–</b>	<b>4</b>	<b>–</b>	<b>–</b>	<b>177</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Tree Planting (Pristine Waters)</b>								
Other	5	–	–	–	–	–	5	–
<b>Total</b>	<b>5</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>5</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Coutts Crossing (Pristine Waters)</b>								
Roads	230	–	–	5	–	–	235	–

continued on next page ...

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 28. Statement of developer contributions (continued)

\$ '000	as at 30/06/19				as at 30/06/20			
	Opening Balance	Contributions received during the year		Interest earned in year	Expenditure during year	Internal borrowing (to)/from	Held as restricted asset	Cumulative internal borrowings due/(payable)
		Cash	Non-cash					
<b>Total</b>	<b>230</b>	<b>–</b>	<b>–</b>	<b>5</b>	<b>–</b>	<b>–</b>	<b>235</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Southampton (Superseded) (Pristine Waters)</b>								
Roads	53	–	–	1	–	–	54	–
<b>Total</b>	<b>53</b>	<b>–</b>	<b>–</b>	<b>1</b>	<b>–</b>	<b>–</b>	<b>54</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Nymboida (Superseded) (Pristine Waters)</b>								
Roads	12	–	–	–	–	–	12	–
<b>Total</b>	<b>12</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>12</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Tyringham (Superseded) (Pristine Waters)</b>								
Roads	135	–	–	3	–	–	138	–
<b>Total</b>	<b>135</b>	<b>–</b>	<b>–</b>	<b>3</b>	<b>–</b>	<b>–</b>	<b>138</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Kangaroo Creek (Superseded) (Pristine Waters)</b>								
Roads	39	10	–	1	–	–	50	–
<b>Total</b>	<b>39</b>	<b>10</b>	<b>–</b>	<b>1</b>	<b>–</b>	<b>–</b>	<b>50</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Ramornie/Jackadgery (Superseded) (Pristine Waters)</b>								
Roads	18	–	–	–	–	–	18	–
<b>Total</b>	<b>18</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>18</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Old Glenn Innes Rd District (Superseded) (Pristine Waters)</b>								
Roads	20	23	–	1	–	–	44	–
<b>Total</b>	<b>20</b>	<b>23</b>	<b>–</b>	<b>1</b>	<b>–</b>	<b>–</b>	<b>44</b>	<b>–</b>
<b>CONTRIBUTION PLAN - Ulmarra (Pristine Waters)</b>								
Roads	1,478	44	–	32	(211)	–	1,343	–
<b>Total</b>	<b>1,478</b>	<b>44</b>	<b>–</b>	<b>32</b>	<b>(211)</b>	<b>–</b>	<b>1,343</b>	<b>–</b>

## S7.12 Levies – under a plan

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 28. Statement of developer contributions (continued)

\$ '000	as at 30/06/19						as at 30/06/20	
	Opening Balance	Contributions received during the year		Interest earned in year	Expenditure during year	Internal borrowing (to)/from	Held as restricted asset	Cumulative internal borrowings due/(payable)
		Cash	Non-cash					
<b>CONTRIBUTION PLAN - Non Residential (Clarence Valley)</b>								
Other	3,431	139	–	70	(869)	–	2,771	–
<b>Total</b>	<b>3,431</b>	<b>139</b>	<b>–</b>	<b>70</b>	<b>(869)</b>	<b>–</b>	<b>2,771</b>	<b>–</b>
<b>S7.11 Contributions – not under a plan</b>								
<b>Clarence Valley</b>								
Drainage	69	–	–	2	–	–	71	–
Parking	1	–	–	–	–	–	1	–
Other	68	–	–	2	–	–	70	–
<b>Total</b>	<b>138</b>	<b>–</b>	<b>–</b>	<b>4</b>	<b>–</b>	<b>–</b>	<b>142</b>	<b>–</b>
<b>Nymboida (Pristine Waters)</b>								
Roads	36	–	–	1	–	–	37	–
<b>Total</b>	<b>36</b>	<b>–</b>	<b>–</b>	<b>1</b>	<b>–</b>	<b>–</b>	<b>37</b>	<b>–</b>
<b>Maclean</b>								
Roads	28	–	–	–	–	–	28	–
<b>Total</b>	<b>28</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>28</b>	<b>–</b>



## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 29. Result by fund

\$ '000	General <sup>1</sup> 2020	Water 2020	Sewer 2020
<b>Income Statement by fund</b>			
<b>Income from continuing operations</b>			
Rates and annual charges	43,037	2,527	17,813
User charges and fees	20,585	16,171	3,312
Interest and investment revenue	1,967	1,001	376
Other revenues	7,682	298	22
Grants and contributions provided for operating purposes	31,593	831	186
Grants and contributions provided for capital purposes	20,267	3,845	628
Rental income	826	–	–
<b>Total income from continuing operations</b>	<b>125,957</b>	<b>24,673</b>	<b>22,337</b>
<b>Expenses from continuing operations</b>			
Employee benefits and on-costs	32,691	1,535	1,836
Borrowing costs	1,658	1,650	4,347
Materials and contracts	35,196	3,929	3,150
Depreciation and amortisation	29,007	6,071	8,955
Other expenses	12,771	3,351	4,083
Net losses from the disposal of assets	12,517	1,497	1,213
Share of interests in joint ventures and associates using the equity method	34	–	–
<b>Total expenses from continuing operations</b>	<b>123,874</b>	<b>18,033</b>	<b>23,584</b>
<b>Operating result from continuing operations</b>	<b>2,083</b>	<b>6,640</b>	<b>(1,247)</b>
<b>Discontinued operations</b>			
Net profit/(loss) from discontinued operations	52	–	–
<b>Net operating result for the year</b>	<b>2,135</b>	<b>6,640</b>	<b>(1,247)</b>
<b>Net operating result attributable to each council fund</b>	<b>2,135</b>	<b>6,640</b>	<b>(1,247)</b>
<b>Net operating result for the year before grants and contributions provided for capital purposes</b>	<b>(18,132)</b>	<b>2,795</b>	<b>(1,875)</b>

NB. All amounts disclosed above are gross – that is, they include internal charges and recoveries made between the funds.

(1) General fund refers to all of Council's activities except for its water and sewer activities which are listed separately.

## Clarence Valley Council

Notes to the Financial Statements  
for the year ended 30 June 2020

## Note 29. Result by fund (continued)

\$ '000	General <sup>1</sup> 2020	Water 2020	Sewer 2020
<b>Statement of Financial Position by fund</b>			
<b>ASSETS</b>			
<b>Current assets</b>			
Cash and cash equivalents	20,221	665	1,234
Investments	44,155	16,306	7,539
Receivables	24,738	4,429	1,417
Inventories	1,348	–	–
Contract assets	4,991	–	–
Other	172	–	–
Non-current assets classified as 'held for sale'	1,147	–	–
<b>Total current assets</b>	<b>96,772</b>	<b>21,400</b>	<b>10,190</b>
<b>Non-current assets</b>			
Investments	2,127	27,507	5,976
Receivables	970	53	340
Inventories	156	–	–
Infrastructure, property, plant and equipment	1,346,295	358,954	259,844
Investments accounted for using the equity method	42	–	–
Intangible assets	913	1	36
Right of use assets	368	–	–
<b>Total non-current assets</b>	<b>1,350,871</b>	<b>386,515</b>	<b>266,196</b>
<b>TOTAL ASSETS</b>	<b>1,447,643</b>	<b>407,915</b>	<b>276,386</b>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Payables	19,770	1,262	808
Contract liabilities	4,509	–	–
Lease liabilities	282	–	–
Borrowings	2,594	1,087	4,514
Provisions	12,648	–	–
<b>Total current liabilities</b>	<b>39,803</b>	<b>2,349</b>	<b>5,322</b>
<b>Non-current liabilities</b>			
Lease liabilities	93	–	–
Borrowings	15,352	20,350	60,238
Provisions	15,034	–	–
<b>Total non-current liabilities</b>	<b>30,479</b>	<b>20,350</b>	<b>60,238</b>
<b>TOTAL LIABILITIES</b>	<b>70,282</b>	<b>22,699</b>	<b>65,560</b>
<b>Net assets</b>	<b>1,377,361</b>	<b>385,216</b>	<b>210,826</b>
<b>EQUITY</b>			
Accumulated surplus	503,901	214,972	117,269
Revaluation reserves	873,460	170,244	93,557
<b>Council equity interest</b>	<b>1,377,361</b>	<b>385,216</b>	<b>210,826</b>
<b>Total equity</b>	<b>1,377,361</b>	<b>385,216</b>	<b>210,826</b>

NB. All amounts disclosed above are gross – that is, they include internal charges and recoveries made between the funds. Assets and liabilities shown in the water and sewer columns are restricted for use for these activities.

(1) General fund refers to all of Council's activities except for its water and sewer activities which are listed separately.

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 30(a). Statement of performance measures – consolidated results

\$ '000	Amounts 2020	Indicator 2020	Prior period 2019	Benchmark
<b>1. Operating performance ratio</b>				
Total continuing operating revenue excluding capital grants and contributions less operating expenses <sup>1,2</sup>	<b>(2,016)</b>	<b>(1.43)%</b>	(1.78)%	>0.00%
Total continuing operating revenue excluding capital grants and contributions <sup>1</sup>	<b>141,273</b>			
<b>2. Own source operating revenue ratio</b>				
Total continuing operating revenue excluding all grants and contributions <sup>1</sup>	<b>108,663</b>	<b>65.45%</b>	75.69%	>60.00%
Total continuing operating revenue <sup>1</sup>	<b>166,013</b>			
<b>3. Unrestricted current ratio</b>				
Current assets less all external restrictions	<b>58,426</b>	<b>3.23x</b>	4.42x	>1.50x
Current liabilities less specific purpose liabilities	<b>18,075</b>			
<b>4. Debt service cover ratio</b>				
Operating result before capital excluding interest and depreciation/impairment/amortisation <sup>1</sup>	<b>49,672</b>	<b>3.33x</b>	3.31x	>2.00x
Principal repayments (Statement of Cash Flows) plus borrowing costs (Income Statement)	<b>14,916</b>			
<b>5. Rates, annual charges, interest and extra charges outstanding percentage</b>				
Rates, annual and extra charges outstanding	<b>4,934</b>	<b>7.32%</b>	6.52%	<10.00%
Rates, annual and extra charges collectible	<b>67,363</b>			
<b>6. Cash expense cover ratio</b>				
Current year's cash and cash equivalents plus all term deposits	<b>119,120</b>	<b>13.98 mths</b>	13.90 mths	>3.00 mths
Monthly payments from cash flow of operating and financing activities	<b>8,524</b>			

(1) Excludes fair value increments on investment properties, reversal of revaluation decrements, reversal of impairment losses on receivables, net gain on sale of assets and net share of interests in joint ventures and associates using the equity method and includes pensioner rate subsidies

(2) Excludes impairment/revaluation decrements of IPPE, fair value decrements on investment properties, net loss on disposal of assets and net loss on share of interests in joint ventures and associates using the equity method

## Clarence Valley Council

## Notes to the Financial Statements

for the year ended 30 June 2020

## Note 30(b). Statement of performance measures – by fund

\$ '000	General Indicators <sup>3</sup>		Water Indicators		Sewer Indicators		Benchmark
	2020	2019	2020	2019	2020	2019	
<b>1. Operating performance ratio</b>							
Total continuing operating revenue excluding capital grants and contributions less operating expenses <sup>1,2</sup>	<b>(5.72)%</b>	(9.35)%	<b>20.61%</b>	20.30%	<b>(3.04)%</b>	8.66%	>0.00%
Total continuing operating revenue excluding capital grants and contributions <sup>1</sup>							
<b>2. Own source operating revenue ratio</b>							
Total continuing operating revenue excluding capital grants and contributions <sup>1</sup>	<b>56.42%</b>	67.88%	<b>81.05%</b>	92.01%	<b>96.36%</b>	94.86%	>60.00%
Total continuing operating revenue <sup>1</sup>							
<b>3. Unrestricted current ratio</b>							
Current assets less all external restrictions	<b>3.23x</b>	5.55x	<b>9.11x</b>	5.57x	<b>1.91x</b>	2.02x	>1.50x
Current liabilities less specific purpose liabilities							
<b>4. Debt service cover ratio</b>							
Operating result before capital excluding interest and depreciation/impairment/amortisation <sup>1</sup>	<b>5.90x</b>	5.77x	<b>4.41x</b>	4.40x	<b>1.52x</b>	1.67x	>2.00x
Principal repayments (Statement of Cash Flows) plus borrowing costs (Income Statement)							
<b>5. Rates, annual charges, interest and extra charges outstanding percentage</b>							
Rates, annual and extra charges outstanding	<b>7.58%</b>	6.63%	<b>9.55%</b>	9.17%	<b>6.37%</b>	5.87%	<10.00%
Rates, annual and extra charges collectible							
<b>6. Cash expense cover ratio</b>							
Current year's cash and cash equivalents plus all term deposits	<b>9.73</b>	11.27	<b>46.51</b>	38.26	<b>10.46</b>	10.65	>3.00
Payments from cash flow of operating and financing activities	<b>mths</b>	mths	<b>mths</b>	mths	<b>mths</b>	mths	mths

(1) - (2) Refer to Notes at Note 26a above.

(3) General fund refers to all of Council's activities except for its water and sewer activities which are listed separately.

## Clarence Valley Council

### Notes to the Financial Statements

for the year ended 30 June 2020

#### Note 31. Council information and contact details

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**Principal place of business:**

2 Prince Street  
GRAFTON NSW 2460

**Contact details**

**Mailing Address:**

Locked Bag 23  
GRAFTON NSW 2460

**Telephone:** 02 6643 0200

**Facsimile:** 02 6642 7647

**Opening hours:**

Monday to Friday (excl. Public Holidays)  
8:30am to 4:30pm

**Internet:** [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au)

**Email:** [council@clarence.nsw.gov.au](mailto:council@clarence.nsw.gov.au)

**Officers**

**General Manager**

Ashley Lindsay

**Responsible Accounting Officer**

Kate Maginnity

**Public Officer**

Laura Black

**Auditors**

Audit Office of New South Wales  
Level 15, 1 Margaret Street  
SYDNEY NSW 2000

Telephone 02 9275 7100

**Elected members**

**Mayor**

Jim Simmons

**Councillors**

Andrew Baker  
Greg Clancy  
Peter Ellem  
Jason Kingsley  
Arthur Lysaught  
Debrah Novak  
Karen Toms  
Richie Williamson

**Other information**

**ABN:** 85 864 095 684

Clarence Valley Council

General Purpose Financial Statements  
for the year ended 30 June 2020

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DRAFT ONLY

Clarence Valley Council

General Purpose Financial Statements  
for the year ended 30 June 2020

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DRAFT ONLY

DRAFT ONLY

# Clarence Valley Council

SPECIAL PURPOSE FINANCIAL STATEMENTS  
for the year ended 30 June 2020

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## Clarence Valley Council

### Special Purpose Financial Statements

for the year ended 30 June 2020

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#### Background

- i. These Special Purpose Financial Statements have been prepared for the use by both Council and the Office of Local Government in fulfilling their requirements under National Competition Policy.
- ii. The principle of competitive neutrality is based on the concept of a 'level playing field' between persons/entities competing in a market place, particularly between private and public sector competitors.

Essentially, the principle is that government businesses, whether Commonwealth, state or local, should operate without net competitive advantages over other businesses as a result of their public ownership.

- iii. For Council, the principle of competitive neutrality and public reporting applies only to declared business activities.

These include **(a)** those activities classified by the Australian Bureau of Statistics as business activities being water supply, sewerage services, abattoirs, gas production and reticulation, and **(b)** those activities with a turnover of more than \$2 million that Council has formally declared as a business activity (defined as Category 1 activities).

- iv. In preparing these financial statements for Council's self-classified Category 1 businesses and ABS-defined activities, councils must **(a)** adopt a corporatisation model and **(b)** apply full cost attribution including tax-equivalent regime payments and debt guarantee fees (where the business benefits from Council's borrowing position by comparison with commercial rates).

## Clarence Valley Council

### Special Purpose Financial Statements

for the year ended 30 June 2020

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#### Statement by Councillors and Management made pursuant to the Local Government Code of Accounting Practice and Financial Reporting

The attached Special Purpose Financial Statements have been prepared in accordance with:


- the NSW Government Policy Statement '*Application of National Competition Policy to Local Government*',
- the Division of Local Government Guidelines '*Pricing and Costing for Council Businesses – A Guide to Competitive Neutrality*',
- the Local Government Code of Accounting Practice and Financial Reporting,
- the NSW Office of Water Best-Practice Management of Water and Sewerage Guidelines.

To the best of our knowledge and belief, these statements:

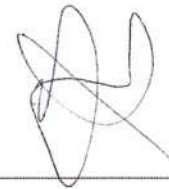
- present fairly the operating result and financial position for each of Council's declared business activities for the year, and
- accord with Council's accounting and other records.
- present overhead reallocation charges to the water and sewerage businesses as fair and reasonable.

We are not aware of any matter that would render these statements false or misleading in any way.

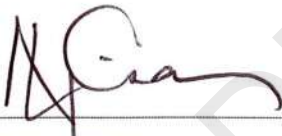
Signed in accordance with a resolution of Council made on 27 October 2020.



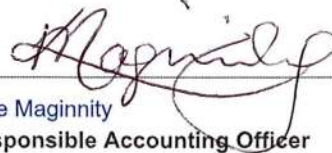
Jim Simmons  
Mayor  
27 October 2020



Jason Kingsley  
Councillor  
27 October 2020



Ashley Lindsay  
General Manager  
27 October 2020



Kate Maginnity  
Responsible Accounting Officer  
27 October 2020

## Clarence Valley Council

Income Statement – Water Supply Business Activity  
for the year ended 30 June 2020

\$ '000	2020	2019
<b>Income from continuing operations</b>		
Access charges	2,527	2,453
User charges	14,309	13,520
Fees	1,862	1,099
Interest	1,001	1,012
Grants and contributions provided for non-capital purposes	831	750
Other income	298	280
<b>Total income from continuing operations</b>	<b>20,828</b>	<b>19,114</b>
<b>Expenses from continuing operations</b>		
Employee benefits and on-costs	1,535	1,775
Borrowing costs	1,650	1,711
Materials and contracts	3,929	2,552
Depreciation, amortisation and impairment	6,071	6,360
Loss on sale of assets	1,497	4,127
Calculated taxation equivalents	68	67
Debt guarantee fee (if applicable)	214	224
Other expenses	3,351	2,835
<b>Total expenses from continuing operations</b>	<b>18,315</b>	<b>19,651</b>
<b>Surplus (deficit) from continuing operations before capital amounts</b>	<b>2,513</b>	<b>(537)</b>
Grants and contributions provided for capital purposes	3,845	845
<b>Surplus (deficit) from continuing operations after capital amounts</b>	<b>6,358</b>	<b>308</b>
<b>Surplus (deficit) from all operations before tax</b>	<b>6,358</b>	<b>308</b>
Less: corporate taxation equivalent (27.5%) [based on result before capital]	(691)	–
<b>SURPLUS (DEFICIT) AFTER TAX</b>	<b>5,667</b>	<b>308</b>
<b>Plus accumulated surplus</b>	<b>375,373</b>	<b>369,384</b>
<b>Plus/less: increase in asset revaluation reserve</b>	<b>3,271</b>	<b>5,457</b>
<b>Plus adjustments for amounts unpaid:</b>		
– Debt guarantee fees	214	224
– Corporate taxation equivalent	691	–
<b>Closing accumulated surplus</b>	<b>385,216</b>	<b>375,373</b>
<b>Return on capital %</b>	<b>1.2%</b>	<b>0.3%</b>
<b>Subsidy from Council</b>	<b>576</b>	<b>3,601</b>
<b>Calculation of dividend payable:</b>		
Surplus (deficit) after tax	5,667	308
Less: capital grants and contributions (excluding developer contributions)	(3,845)	(231)
<b>Surplus for dividend calculation purposes</b>	<b>1,822</b>	<b>77</b>
<b>Potential dividend calculated from surplus</b>	<b>911</b>	<b>39</b>

## Clarence Valley Council

Income Statement – Sewerage Business Activity  
for the year ended 30 June 2020

\$ '000	2020	2019
<b>Income from continuing operations</b>		
Access charges	17,813	17,352
User charges	2,021	2,176
Liquid trade waste charges	3	2
Fees	1,288	805
Interest	376	370
Grants and contributions provided for non-capital purposes	186	181
Profit from the sale of assets	–	229
Other income	22	21
<b>Total income from continuing operations</b>	<b>21,709</b>	<b>21,136</b>
<b>Expenses from continuing operations</b>		
Employee benefits and on-costs	1,836	1,790
Borrowing costs	4,347	4,507
Materials and contracts	3,150	2,488
Depreciation, amortisation and impairment	8,955	7,404
Loss on sale of assets	1,213	–
Calculated taxation equivalents	73	48
Debt guarantee fee (if applicable)	648	683
Other expenses	4,083	2,886
<b>Total expenses from continuing operations</b>	<b>24,305</b>	<b>19,806</b>
<b>Surplus (deficit) from continuing operations before capital amounts</b>	<b>(2,596)</b>	<b>1,330</b>
Grants and contributions provided for capital purposes	628	954
<b>Surplus (deficit) from continuing operations after capital amounts</b>	<b>(1,968)</b>	<b>2,284</b>
<b>Surplus (deficit) from all operations before tax</b>	<b>(1,968)</b>	<b>2,284</b>
Less: corporate taxation equivalent (27.5%) [based on result before capital]	–	(366)
<b>SURPLUS (DEFICIT) AFTER TAX</b>	<b>(1,968)</b>	<b>1,918</b>
<b>Plus accumulated surplus</b>	<b>216,191</b>	<b>209,207</b>
<b>Plus/less: increase in asset revaluation reserve</b>	<b>(4,045)</b>	<b>4,017</b>
<b>Plus adjustments for amounts unpaid:</b>		
– Debt guarantee fees	648	683
– Corporate taxation equivalent	–	366
<b>Closing accumulated surplus</b>	<b>210,826</b>	<b>216,191</b>
<b>Return on capital %</b>	<b>0.7%</b>	<b>2.2%</b>
<b>Subsidy from Council</b>	<b>536</b>	<b>–</b>
<b>Calculation of dividend payable:</b>		
Surplus (deficit) after tax	(1,968)	1,918
Less: capital grants and contributions (excluding developer contributions)	(628)	(115)
<b>Surplus for dividend calculation purposes</b>	<b>–</b>	<b>1,803</b>
<b>Potential dividend calculated from surplus</b>	<b>–</b>	<b>902</b>

## Clarence Valley Council

### Income Statement – Holiday Parks for the year ended 30 June 2020

\$ '000	2020 Category 1	2019 Category 1
<b>Income from continuing operations</b>		
User charges	5,547	6,348
Interest	83	63
Grants and contributions provided for non-capital purposes	36	47
Profit from the sale of assets	6	–
Other income	292	292
<b>Total income from continuing operations</b>	<b>5,964</b>	<b>6,750</b>
<b>Expenses from continuing operations</b>		
Employee benefits and on-costs	119	201
Materials and contracts	2,273	2,771
Depreciation, amortisation and impairment	470	663
Loss on sale of assets	–	37
Other expenses	2,677	2,993
<b>Total expenses from continuing operations</b>	<b>5,539</b>	<b>6,665</b>
<b>Surplus (deficit) from continuing operations before capital amounts</b>	<b>425</b>	<b>85</b>
Grants and contributions provided for capital purposes	165	1,370
<b>Surplus (deficit) from continuing operations after capital amounts</b>	<b>590</b>	<b>1,455</b>
<b>Surplus (deficit) from all operations before tax</b>	<b>590</b>	<b>1,455</b>
Less: corporate taxation equivalent (27.5%) [based on result before capital]	(117)	(23)
<b>SURPLUS (DEFICIT) AFTER TAX</b>	<b>473</b>	<b>1,432</b>
<b>Plus accumulated surplus</b>	<b>32,882</b>	<b>31,427</b>
<b>Plus/less: increase in asset revaluation reserve</b>	<b>(686)</b>	<b>–</b>
<b>Plus/less: Transfer of assets to General Fund</b>	<b>(9,885)</b>	<b>–</b>
<b>Plus adjustments for amounts unpaid:</b>		
– Corporate taxation equivalent	117	23
<b>Closing accumulated surplus</b>	<b>22,901</b>	<b>32,882</b>
<b>Return on capital %</b>	<b>2.0%</b>	<b>0.3%</b>
<b>Subsidy from Council</b>	<b>–</b>	<b>301</b>

## Clarence Valley Council

### Income Statement – Clarence Care & Support for the year ended 30 June 2020

\$ '000	2020 <sup>1</sup> Category 1	2019 Category 1
<b>Income from continuing operations</b>		
User charges	554	499
Interest	–	102
Grants and contributions provided for non-capital purposes	7,132	6,657
Profit from the sale of assets	285	–
Other income	2,701	3,171
<b>Total income from continuing operations</b>	<b>10,672</b>	<b>10,429</b>
<b>Expenses from continuing operations</b>		
Employee benefits and on-costs	5,128	4,191
Borrowing costs	2	–
Materials and contracts	2,650	2,174
Depreciation, amortisation and impairment	78	27
Other expenses	3,746	4,314
<b>Total expenses from continuing operations</b>	<b>11,604</b>	<b>10,706</b>
<b>Surplus (deficit) from continuing operations before capital amounts</b>	<b>(932)</b>	<b>(277)</b>
<b>Surplus (deficit) from continuing operations after capital amounts</b>	<b>(932)</b>	<b>(277)</b>
<b>Surplus (deficit) from all operations before tax</b>	<b>(932)</b>	<b>(277)</b>
<b>SURPLUS (DEFICIT) AFTER TAX</b>	<b>(932)</b>	<b>(277)</b>
<b>Plus accumulated surplus</b>	5,056	5,333
<b>Plus/less: increase in asset revaluation reserve</b>	(64)	–
<b>Plus/less: Transfer of net assets to General Fund</b>	(4,060)	–
<b>Closing accumulated surplus</b>	–	5,056
<b>Return on capital %</b>	0.0%	(60.1)%
<b>Subsidy from Council</b>	930	283

(1) Discontinued Operation as at 30/06/2020. Refer to Note 1 - Declared Business Activities

Clarence Valley Council

Statement of Financial Position – Water Supply Business Activity

as at 30 June 2020

\$ '000	2020	2019
<b>ASSETS</b>		
<b>Current assets</b>		
Cash and cash equivalents	665	206
Investments	16,306	3,889
Receivables	4,429	5,197
Other	–	2
<b>Total current assets</b>	<b>21,400</b>	<b>9,294</b>
<b>Non-current assets</b>		
Investments	27,507	27,399
Receivables	53	34
Infrastructure, property, plant and equipment	358,954	361,749
Intangible assets	1	2
<b>Total non-current assets</b>	<b>386,515</b>	<b>389,184</b>
<b>TOTAL ASSETS</b>	<b>407,915</b>	<b>398,478</b>
<b>LIABILITIES</b>		
<b>Current liabilities</b>		
Payables	1,262	659
Borrowings	1,087	1,010
<b>Total current liabilities</b>	<b>2,349</b>	<b>1,669</b>
<b>Non-current liabilities</b>		
Borrowings	20,350	21,436
<b>Total non-current liabilities</b>	<b>20,350</b>	<b>21,436</b>
<b>TOTAL LIABILITIES</b>	<b>22,699</b>	<b>23,105</b>
<b>NET ASSETS</b>	<b>385,216</b>	<b>375,373</b>
<b>EQUITY</b>		
Accumulated surplus	214,972	208,400
Revaluation reserves	170,244	166,973
<b>TOTAL EQUITY</b>	<b>385,216</b>	<b>375,373</b>

Clarence Valley Council

Statement of Financial Position – Sewerage Business Activity

as at 30 June 2020

\$ '000	2020	2019
<b>ASSETS</b>		
<b>Current assets</b>		
Cash and cash equivalents	1,234	381
Investments	7,539	5,798
Receivables	1,417	1,912
Other	–	2
<b>Total current assets</b>	<b>10,190</b>	<b>8,093</b>
<b>Non-current assets</b>		
Investments	5,976	7,122
Receivables	340	217
Infrastructure, property, plant and equipment	259,844	269,462
Intangible assets	36	49
<b>Total non-current assets</b>	<b>266,196</b>	<b>276,850</b>
<b>TOTAL ASSETS</b>	<b>276,386</b>	<b>284,943</b>
<b>LIABILITIES</b>		
<b>Current liabilities</b>		
Payables	808	500
Borrowings	4,514	3,500
<b>Total current liabilities</b>	<b>5,322</b>	<b>4,000</b>
<b>Non-current liabilities</b>		
Borrowings	60,238	64,752
<b>Total non-current liabilities</b>	<b>60,238</b>	<b>64,752</b>
<b>TOTAL LIABILITIES</b>	<b>65,560</b>	<b>68,752</b>
<b>NET ASSETS</b>	<b>210,826</b>	<b>216,191</b>
<b>EQUITY</b>		
Accumulated surplus	117,269	118,589
Revaluation reserves	93,557	97,602
<b>TOTAL EQUITY</b>	<b>210,826</b>	<b>216,191</b>



Clarence Valley Council

Statement of Financial Position – Holiday Parks

as at 30 June 2020

\$ '000	2020 Category 1	2019 Category 1
<b>ASSETS</b>		
<b>Current assets</b>		
Cash and cash equivalents	26	48
Investments	2,236	2,660
Receivables	41	1,639
<b>Total current assets</b>	<b>2,303</b>	<b>4,347</b>
<b>Non-current assets</b>		
Infrastructure, property, plant and equipment	21,348	29,216
<b>Total non-current assets</b>	<b>21,348</b>	<b>29,216</b>
<b>TOTAL ASSETS</b>	<b>23,651</b>	<b>33,563</b>
<b>LIABILITIES</b>		
<b>Current liabilities</b>		
Payables	750	681
<b>Total current liabilities</b>	<b>750</b>	<b>681</b>
<b>TOTAL LIABILITIES</b>	<b>750</b>	<b>681</b>
<b>NET ASSETS</b>	<b>22,901</b>	<b>32,882</b>
<b>EQUITY</b>		
Accumulated surplus	14,511	23,806
Revaluation reserves	8,390	9,076
<b><u>TOTAL EQUITY</u></b>	<b><u>22,901</u></b>	<b><u>32,882</u></b>

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Clarence Valley Council

Statement of Financial Position – Clarence Care & Support

as at 30 June 2020

\$ '000	2020 <sup>1</sup> Category 1	2019 Category 1
<b>ASSETS</b>		
<b>Current assets</b>		
Cash and cash equivalents	–	1
Investments	–	5,635
Receivables	–	541
<b>Total current assets</b>	<b>–</b>	<b>6,177</b>
<b>Non-current assets</b>		
Infrastructure, property, plant and equipment	–	461
Intangible assets	–	30
<b>Total non-current assets</b>	<b>–</b>	<b>491</b>
<b>TOTAL ASSETS</b>	<b>–</b>	<b>6,668</b>
<b>LIABILITIES</b>		
<b>Current liabilities</b>		
Payables	–	1,612
<b>Total current liabilities</b>	<b>–</b>	<b>1,612</b>
<b>TOTAL LIABILITIES</b>	<b>–</b>	<b>1,612</b>
<b>NET ASSETS</b>	<b>–</b>	<b>5,056</b>
<b>EQUITY</b>		
Accumulated surplus	–	4,992
Revaluation reserves	–	64
<b>TOTAL EQUITY</b>	<b>–</b>	<b>5,056</b>

(1) Discontinued Operation as at 30/06/2020. Refer to Note 1 - Declared Business Activities

## Clarence Valley Council

# Notes to the Special Purpose Financial Statements

for the year ended 30 June 2020

## Note 1. Significant Accounting Policies

A statement summarising the supplemental accounting policies adopted in the preparation of the Special Purpose Financial Statements (SPFS) for National Competition Policy (NCP) reporting purposes follows.

These financial statements are SPFS prepared for use by Council and the Office of Local Government. For the purposes of these statements, the Council is a non-reporting not-for-profit entity.

The figures presented in these Special Purpose Financial Statements have been prepared in accordance with the recognition and measurement criteria of relevant Australian Accounting Standards, other authoritative pronouncements of the Australian Accounting Standards Board (AASB) and Australian Accounting Interpretations.

The disclosures in these Special Purpose Financial Statements have been prepared in accordance with the Local Government Act 2093 (NSW), the *Local Government (General) Regulation 2005*, and the Local Government Code of Accounting Practice and Financial Reporting.

The statements are prepared on an accruals basis. They are based on historic costs and do not take into account changing money values or, except where specifically stated, current values of non-current assets. Certain taxes and other costs, appropriately described, have been imputed for the purposes of the National Competition Policy.

The Statement of Financial Position includes notional assets/liabilities receivable from/payable to Council's general fund. These balances reflect a notional intra-entity funding arrangement with the declared business activities.

### National Competition Policy

Council has adopted the principle of 'competitive neutrality' in its business activities as part of the National Competition Policy which is being applied throughout Australia at all levels of government.

The framework for its application is set out in the June 1996 NSW government policy statement titled 'Application of National Competition Policy to Local Government'.

The *Pricing and Costing for Council Businesses, A Guide to Competitive Neutrality* issued by the Office of Local Government in July 1997 has also been adopted.

The pricing and costing guidelines outline the process for identifying and allocating costs to activities and provide a standard for disclosure requirements.

These disclosures are reflected in Council's pricing and/or financial reporting systems and include taxation equivalents, Council subsidies, return on investments (rate of return), and dividends paid.

### Declared business activities

In accordance with Pricing and Costing for Council Businesses – A Guide to Competitive Neutrality, Council has declared that the following are to be considered as business activities:

#### Category 1

(where gross operating turnover is over \$2 million)

##### a. Clarence Valley Council Water Supply Fund

Provision of Water Supply Services

##### b. Clarence Valley Council Sewerage Services

Provision of Sewerage Augmentation, Reticulation & Treatment

##### c. Holiday Parks

Camping & Caravan Park Accommodation

##### d. Clarence Care + Support

Clarence Care + Support services provided by Council, includes the:

- Home Care Services
- Community Business
- National Disability Insurance Scheme (NDIS)
- Green Room

## Clarence Valley Council

### Notes to the Special Purpose Financial Statements

for the year ended 30 June 2020

#### Note 1. Significant Accounting Policies (continued)

- Short Term Resorative Care (STRC)

On 30 June 2020 Clarence Valley Council transferred the existing services provided by Clarence Care + Support to Wesley Community Services Limited trading as Wesley Mission. Council's intention is that at 30 June 2020, Clarence Care + Support no longer exists as a Category 1 business.

#### Category 2

(where gross operating turnover is less than \$2 million)

Council has no business activities in this category.

#### Monetary amounts

Amounts shown in the financial statements are in Australian dollars and rounded to the nearest one thousand dollars.

#### (i) Taxation equivalent charges

Council is liable to pay various taxes and financial duties. Where this is the case, they are disclosed as a cost of operations just like all other costs.

However, where Council does not pay some taxes which are generally paid by private sector businesses, such as income tax, these equivalent tax payments have been applied to all Council-nominated business activities and are reflected in Special Purpose Financial Statements.

For the purposes of disclosing comparative information relevant to the private sector equivalent, the following taxation equivalents have been applied to all Council-nominated business activities (this does not include Council's non-business activities):

#### Notional rate applied (%)

Corporate income tax rate – 27.5%

Land tax – the first \$734,000 of combined land values attracts 0%. For the combined land values in excess of \$734,001 up to \$4,488,000 the rate is 1.6% + \$100. For the remaining combined land value that exceeds \$4,488,000 a premium marginal rate of 2.0% applies.

Payroll tax – 5.45% on the value of taxable salaries and wages in excess of \$900,000.

In accordance with the Best Practice Management of Water Supply and Sewer Guidelines, a payment for the amount calculated as the annual tax equivalent charges (excluding income tax) must be paid from water supply and sewerage business activities.

The payment of taxation equivalent charges, referred to in the Best Practice Management of Water Supply and Sewer Guidelines as a 'dividend for taxation equivalent', may be applied for any purpose allowed under the *Local Government Act, 1993*.

Achievement of substantial compliance to the DoI – Water guidelines is not a prerequisite for the payment of the tax equivalent charges, however the payment must not exceed \$3 per assessment.

#### Income tax

An income tax equivalent has been applied on the profits of the business activities.

Whilst income tax is not a specific cost for the purpose of pricing a good or service, it needs to be taken into account in terms of assessing the rate of return required on capital invested.

Accordingly, the return on capital invested is set at a pre-tax level - gain/(loss) from ordinary activities before capital amounts, as would be applied by a private sector competitor. That is, it should include a provision equivalent to the corporate income tax rate, currently 27.5%.

Income tax is only applied where a gain/ (loss) from ordinary activities before capital amounts has been achieved.

## Clarence Valley Council

### Notes to the Special Purpose Financial Statements

for the year ended 30 June 2020

#### Note 1. Significant Accounting Policies (continued)

Since the taxation equivalent is notional – that is, it is payable to Council as the ‘owner’ of business operations - it represents an internal payment and has no effect on the operations of the Council. Accordingly, there is no need for disclosure of internal charges in the SPFS.

The rate applied of 27.5% is the equivalent company tax rate prevalent at reporting date. No adjustments have been made for variations that have occurred during the year.

##### Local government rates and charges

A calculation of the equivalent rates and charges payable on all category 1 businesses has been applied to all land assets owned or exclusively used by the business activity.

##### Loan and debt guarantee fees

The debt guarantee fee is designed to ensure that council business activities face ‘true’ commercial borrowing costs in line with private sector competitors.

In order to calculate a debt guarantee fee, Council has determined what the differential borrowing rate would have been between the commercial rate and Council’s borrowing rate for its business activities.

##### (ii) Subsidies

Government policy requires that subsidies provided to customers, and the funding of those subsidies, must be explicitly disclosed.

Subsidies occur when Council provides services on a less-than-cost-recovery basis. This option is exercised on a range of services in order for Council to meet its community service obligations.

Accordingly, ‘subsidies disclosed’ (in relation to National Competition Policy) represents the difference between revenue generated from ‘rate of return’ pricing and revenue generated from prices set by Council in any given financial year.

The overall effect of subsidies is contained within the Income Statement of each reported business activity.

##### (iii) Return on investments (rate of return)

The NCP policy statement requires that councils with Category 1 businesses ‘would be expected to generate a return on capital funds employed that is comparable to rates of return for private businesses operating in a similar field’.

Such funds are subsequently available for meeting commitments or financing future investment strategies.

The actual rate of return achieved by each business activity is disclosed at the foot of each respective Income Statement.

The rate of return is calculated as follows:

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#### Operating result before capital income + interest expense

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#### Written down value of I,PP&E as at 30 June

As a minimum, business activities should generate a return equal to the Commonwealth 10 year bond rate which is 0.88% at 30/6/20.

##### (iv) Dividends

Council is not required to pay dividends to either itself (as owner of a range of businesses) or to any external entities.

Local government water supply and sewerage businesses are permitted to pay an annual dividend from its water supply or sewerage business surplus.

Each dividend must be calculated and approved in accordance with the Best Practice Management of Water Supply and Sewer Guidelines and must not exceed:

- 50% of this surplus in any one year, or

continued on next page ...

## Clarence Valley Council

### Notes to the Special Purpose Financial Statements for the year ended 30 June 2020

#### Note 1. Significant Accounting Policies (continued)

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- the number of water supply or sewerage assessments at 30 June 2020 multiplied by \$30 (less the payment for tax equivalent charges, not exceeding \$3 per assessment).

In accordance with the Department of Industry – Water guidelines a Dividend Payment form, Statement of Compliance, Unqualified Independent Financial Audit Report and Compliance Audit Report are required to be submitted to the Department of Industry – Water.

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**Clarence Valley Council**

**Special Purpose Financial Statements**  
for the year ended 30 June 2020

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# Clarence Valley Council

SPECIAL SCHEDULES  
for the year ended 30 June 2020

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# Clarence Valley Council

## Special Schedules

for the year ended 30 June 2020

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Report on Infrastructure Values as at 30 June 2020	4

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## Clarence Valley Council

### Permissible income for general rates

\$ '000	Notes	Calculation 2020/21	Calculation 2019/20
<b>Notional general income calculation <sup>1</sup></b>			
Last year notional general income yield	a	33,583	31,015
Plus or minus adjustments <sup>2</sup>	b	275	84
<b>Notional general income</b>	c = a + b	<b>33,858</b>	<b>31,099</b>
<b>Permissible income calculation</b>			
Special variation percentage <sup>3</sup>	d	8.00%	8.00%
Plus special variation amount	h = d x (c + g)	2,709	2,488
<b>Sub-total</b>	k = (c + g + h + i + j)	<b>36,567</b>	<b>33,587</b>
Plus (or minus) last year's carry forward total	l	5	3
<b>Sub-total</b>	n = (l + m)	<b>5</b>	<b>3</b>
<b>Total permissible income</b>	o = k + n	<b>36,572</b>	<b>33,590</b>
Less notional general income yield	p	36,566	33,583
<b>Catch-up or (excess) result</b>	q = o - p	<b>6</b>	<b>6</b>
Less unused catch-up <sup>4</sup>	s	(1)	(1)
<b>Carry forward to next year <sup>5</sup></b>	t = q + r + s	<b>5</b>	<b>5</b>

#### Notes

- (1) The notional general income will not reconcile with rate income in the financial statements in the corresponding year. The statements are reported on an accrual accounting basis which include amounts that relate to prior years' rates income.
- (2) Adjustments account for changes in the number of assessments and any increase or decrease in land value occurring during the year. The adjustments are called 'supplementary valuations' as defined in the Valuation of Land Act 1916.
- (3) The 'special variation percentage' is inclusive of the rate peg percentage and where applicable Crown land adjustment.
- (4) Unused catch-up amounts will be deducted if they are not caught up within 2 years. Usually councils will have a nominal carry forward figure. These amounts can be adjusted for in setting the rates in a future year.
- (5) Carry forward amounts which are in excess (an amount that exceeds the permissible income) require ministerial approval by order published in the NSW Government Gazette in accordance with section 512 of the Local Government Act 1993. The OLG will extract these amounts from Council's Permissible income for general rates Statement in the financial data return (FDR) to administer this process.

## Clarence Valley Council

## Report on Infrastructure Assets

as at 30 June 2020

Asset Class	Asset Category	Estimated cost		2019/20 Required maintenance <sup>a</sup>	2019/20 Actual maintenance	Net carrying amount	Gross replacement cost (GRC)	Assets in condition as a percentage of gross replacement cost				
		Estimated cost to bring assets to satisfactory standard	to bring to the agreed level of service set by Council					1	2	3	4	5
		\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000					
<b>(a) Report on Infrastructure Values as at 30 June 2020</b>												
<b>Buildings</b>	Other	–	–	9	46	1,748	2,354	48.6%	45.5%	5.9%	0.0%	(0.0%)
	Council Offices /Administration Centres	–	–	110	192	8,656	14,932	0.0%	53.5%	37.7%	0.0%	8.8%
	Council Works Depot	169	169	47	250	10,621	12,395	77.4%	11.0%	10.2%	1.4%	0.0%
	Council Public Halls	–	–	110	118	12,325	19,758	34.2%	47.5%	18.3%	0.0%	0.0%
	Libraries	–	–	67	141	8,625	9,800	86.0%	12.4%	1.6%	0.0%	0.0%
	Council Houses	223	223	50	57	4,877	8,690	19.2%	61.2%	18.4%	1.2%	0.0%
	Museums	–	–	33	32	1,889	3,319	7.2%	72.7%	20.1%	0.0%	0.0%
	Childcare / Community Health	–	–	79	74	1,436	2,109	19.3%	73.8%	7.0%	0.0%	0.0%
	Art Gallery	–	–	40	40	2,219	3,315	30.6%	47.0%	22.4%	0.0%	0.0%
	Public Toilets	155	155	42	43	4,165	6,055	37.4%	42.2%	17.8%	2.6%	0.0%
	Parks & Reserves Buildings	–	–	80	4	824	1,366	13.0%	75.3%	11.7%	0.0%	0.0%
	Sports Buildings	918	918	141	443	24,102	33,817	51.8%	35.1%	11.4%	1.8%	0.0%
	Swimming Pool Buildings	95	95	61	33	3,895	6,046	33.3%	56.4%	8.7%	1.6%	0.0%
	Holiday Parks Buildings	1,787	1,787	193	120	6,184	12,029	15.0%	52.7%	17.5%	14.9%	0.0%
	Saleyards Buildings	–	–	3	3	253	370	18.2%	57.2%	24.6%	0.0%	0.0%
	Waste Facilities	–	–	6	13	7,922	9,663	58.0%	41.1%	1.0%	0.0%	0.0%
	Water & Sewer Buildings	544	544	10	28	6,565	8,071	75.8%	11.9%	5.6%	6.7%	0.0%
	Emergency Services	323	323	26	85	9,891	13,801	42.9%	41.9%	12.9%	2.3%	0.0%
	<b>Sub-total</b>	<b>4,214</b>	<b>4,214</b>	<b>1,107</b>	<b>1,722</b>	<b>116,197</b>	<b>167,890</b>	<b>42.1%</b>	<b>40.5%</b>	<b>14.3%</b>	<b>2.3%</b>	<b>0.8%</b>
<b>Other structures</b>	Other structures	55	55	5	101	10,096	11,861	89.4%	4.1%	5.6%	0.9%	0.0%
	Airports	390	390	132	143	3,949	5,461	91.5%	1.3%	0.0%	7.1%	0.0%
	Saleyards	–	–	9	69	2,000	3,520	47.8%	37.0%	15.2%	0.0%	0.0%
	Cemeteries	32	32	185	–	847	1,766	3.7%	37.1%	57.5%	1.8%	0.0%
	Tips	–	–	3	7	4,088	6,946	54.8%	30.5%	14.7%	0.0%	0.0%
	<b>Sub-total</b>	<b>477</b>	<b>477</b>	<b>334</b>	<b>320</b>	<b>20,980</b>	<b>29,554</b>	<b>71.6%</b>	<b>15.7%</b>	<b>11.0%</b>	<b>1.8%</b>	<b>0.0%</b>

## Clarence Valley Council

## Report on Infrastructure Assets (continued)

as at 30 June 2020

Asset Class	Asset Category	Estimated cost		2019/20 Required maintenance <sup>a</sup>	2019/20 Actual maintenance	Net carrying amount	Gross replacement cost (GRC)	Assets in condition as a percentage of gross replacement cost				
		Estimated cost to bring assets to satisfactory standard	to bring level of service set by Council					1	2	3	4	5
		\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000					
<b>Roads</b>	Sealed roads	32,686	32,686	4,743	4,158	531,029	665,722	41.8%	34.1%	19.2%	4.5%	0.5%
	Unsealed roads	–	–	2,952	3,003	77,511	135,978	36.3%	15.0%	48.7%	0.0%	0.0%
	Bridges	827	827	777	794	109,898	152,862	13.5%	18.5%	67.5%	0.5%	0.0%
	Footpaths & Cycleways	1,765	1,765	296	230	19,901	30,513	27.3%	29.1%	37.9%	2.1%	3.7%
	Road Furniture	39	39	173	640	17,643	22,520	38.7%	56.1%	5.0%	0.2%	0.0%
	Water Transport Facilities	178	178	88	85	5,931	7,562	53.7%	28.8%	15.1%	2.4%	0.0%
	Carparks	–	–	14	59	4,299	4,643	81.8%	17.3%	0.9%	0.0%	0.0%
	Bus Shelters	–	–	17	25	780	1,165	29.0%	59.4%	11.6%	0.0%	0.0%
	<b>Sub-total</b>	<b>35,495</b>	<b>35,495</b>	<b>9,060</b>	<b>8,994</b>	<b>766,992</b>	<b>1,020,965</b>	<b>36.5%</b>	<b>29.5%</b>	<b>30.5%</b>	<b>3.1%</b>	<b>0.4%</b>
<b>Water supply network</b>	Dams / Weirs	286	286	274	238	74,388	89,793	99.7%	0.0%	0.0%	0.3%	0.0%
	Mains	8,242	8,242	1,909	1,926	235,540	341,779	26.7%	66.9%	3.6%	0.0%	2.8%
	Reservoirs & Treatment	4,905	4,905	281	351	31,710	45,868	14.1%	40.2%	28.3%	0.0%	17.4%
	Pumping Station/s	370	370	49	73	3,969	8,886	59.4%	20.4%	16.0%	0.0%	4.2%
		<b>Sub-total</b>	<b>13,803</b>	<b>13,803</b>	<b>2,513</b>	<b>2,588</b>	<b>345,607</b>	<b>486,326</b>	<b>39.6%</b>	<b>51.1%</b>	<b>5.5%</b>	<b>0.1%</b>
<b>Sewerage network</b>	Mains	279	279	502	812	133,622	178,133	41.9%	47.3%	10.7%	0.2%	0.0%
	Pumping Station/s	2,799	2,799	529	683	30,619	58,743	55.7%	31.1%	8.5%	4.8%	0.0%
	Treatment	727	727	704	1,057	84,697	128,579	73.8%	4.9%	17.3%	3.9%	0.0%
		<b>Sub-total</b>	<b>3,805</b>	<b>3,805</b>	<b>1,735</b>	<b>2,552</b>	<b>245,938</b>	<b>365,455</b>	<b>55.4%</b>	<b>29.8%</b>	<b>12.7%</b>	<b>2.2%</b>
<b>Stormwater drainage</b>	Stormwater drainage	14,299	14,299	1,167	902	149,737	219,408	25.6%	54.4%	19.8%	0.2%	0.0%
		<b>Sub-total</b>	<b>14,299</b>	<b>14,299</b>	<b>1,167</b>	<b>902</b>	<b>149,737</b>	<b>219,408</b>	<b>25.6%</b>	<b>54.4%</b>	<b>19.8%</b>	<b>0.2%</b>
<b>Open space / recreational assets</b>	Swimming pools	222	222	152	182	6,602	10,422	18.9%	29.4%	49.7%	0.4%	1.8%
	Holiday Parks	31	31	152	181	4,308	6,920	56.3%	39.2%	4.1%	0.0%	0.5%
	Parks	221	221	1,600	1,220	8,529	13,255	46.9%	37.8%	13.7%	1.6%	0.1%
	Reserves	48	48	425	516	5,763	8,345	60.3%	28.4%	10.7%	0.6%	0.0%
	Sports Facilities	1,030	1,030	804	907	12,474	23,508	34.7%	43.4%	17.6%	4.4%	0.0%
		<b>Sub-total</b>	<b>1,552</b>	<b>1,552</b>	<b>3,133</b>	<b>3,006</b>	<b>37,676</b>	<b>62,450</b>	<b>40.4%</b>	<b>37.4%</b>	<b>19.7%</b>	<b>2.1%</b>

## Clarence Valley Council

## Report on Infrastructure Assets (continued)

as at 30 June 2020

Asset Class	Asset Category	Estimated cost		2019/20 Required maintenance <sup>a</sup>	2019/20 Actual maintenance	Net carrying amount	Gross replacement cost (GRC)	Assets in condition as a percentage of gross replacement cost				
		Estimated cost to bring assets to satisfactory standard \$ '000	to bring to the agreed level of service set by Council \$ '000					1	2	3	4	5
Other infrastructure assets	Floodplain	191	191	603	633	143,477	184,164	3.2%	65.4%	31.3%	0.1%	0.0%
	<b>Sub-total</b>	<b>191</b>	<b>191</b>	<b>603</b>	<b>633</b>	<b>143,477</b>	<b>184,164</b>	<b>3.2%</b>	<b>65.4%</b>	<b>31.3%</b>	<b>0.1%</b>	<b>0.0%</b>
<b>TOTAL - ALL ASSETS</b>		<b>73,836</b>	<b>73,836</b>	<b>19,652</b>	<b>20,717</b>	<b>1,826,604</b>	<b>2,536,212</b>	<b>37.4%</b>	<b>39.2%</b>	<b>20.7%</b>	<b>1.8%</b>	<b>0.9%</b>

(a) Required maintenance is the amount identified in Council's asset management plans.

## Infrastructure asset condition assessment 'key'

- |   |                            |                                       |
|---|----------------------------|---------------------------------------|
| 1 | <b>Excellent/very good</b> | No work required (normal maintenance) |
| 2 | <b>Good</b>                | Only minor maintenance work required  |
| 3 | <b>Satisfactory</b>        | Maintenance work required             |
| 4 | <b>Poor</b>                | Renewal required                      |
| 5 | <b>Very poor</b>           | Urgent renewal/upgrading required     |

## Clarence Valley Council

## Report on Infrastructure Assets (continued)

as at 30 June 2020

\$ '000	Amounts 2020	Indicator 2020	Prior period 2019	Benchmark
<b>Infrastructure asset performance indicators (consolidated) *</b>				
<b>Buildings and infrastructure renewals ratio <sup>1</sup></b>				
Asset renewals <sup>2</sup>	12,678	30.87%	31.73%	>=100.00%
Depreciation, amortisation and impairment	41,073			
<b>Infrastructure backlog ratio <sup>1</sup></b>				
Estimated cost to bring assets to a satisfactory standard	73,836	4.04%	4.29%	<2.00%
Net carrying amount of infrastructure assets	1,826,604			
<b>Asset maintenance ratio</b>				
Actual asset maintenance	20,717	105.42%	95.94%	>100.00%
Required asset maintenance	19,652			
<b>Cost to bring assets to agreed service level</b>				
Estimated cost to bring assets to an agreed service level set by Council	73,836	2.91%	3.14%	
Gross replacement cost	2,536,212			

(\*) All asset performance indicators are calculated using classes identified in the previous table.

(1) Excludes Work In Progress (WIP)

(2) Asset renewals represent the replacement and/or refurbishment of existing assets to an equivalent capacity/performance as opposed to the acquisition of new assets (or the refurbishment of old assets) that increases capacity/performance.

## Clarence Valley Council

## Report on Infrastructure Assets (continued)

as at 30 June 2020

\$ '000	General fund		Water fund		Sewer fund		Benchmark
	2020	2019	2020	2019	2020	2019	
<b>Infrastructure asset performance indicators (by fund)</b>							
<b>Buildings and infrastructure renewals ratio <sup>1</sup></b>							
Asset renewals <sup>2</sup>							
Depreciation, amortisation and impairment	<b>39.50%</b>	43.04%	<b>13.67%</b>	14.18%	<b>16.17%</b>	6.59%	>=100.00%
<b>Infrastructure backlog ratio <sup>1</sup></b>							
Estimated cost to bring assets to a satisfactory standard							
Net carrying amount of infrastructure assets	<b>4.58%</b>	4.83%	<b>3.97%</b>	4.53%	<b>1.51%</b>	1.43%	<2.00%
<b>Asset maintenance ratio</b>							
Actual asset maintenance							
Required asset maintenance	<b>101.12%</b>	94.65%	<b>102.98%</b>	97.33%	<b>147.09%</b>	105.42%	>100.00%
<b>Cost to bring assets to agreed service level</b>							
Estimated cost to bring assets to an agreed service level set by Council							
Gross replacement cost	<b>3.36%</b>	3.58%	<b>2.82%</b>	3.26%	<b>1.02%</b>	1.00%	

(1) Excludes Work In Progress (WIP)

(2) Asset renewals represent the replacement and/or refurbishment of existing assets to an equivalent capacity/performance as opposed to the acquisition of new assets (or the refurbishment of old assets) that increases capacity/performance.



# Northern Rivers NSW

CONNECT WITH NATURE

19 October 2020

Mr Ashley Lindsay  
General Manager, Clarence Valley Council  
[Ashley.Lindsay@clarence.nsw.gov.au](mailto:Ashley.Lindsay@clarence.nsw.gov.au)

Dear Ashley,

Thanks again for meeting with Tim and I recently. We appreciated the opportunity to provide an update on the **Northern Rivers NSW** brand progress and activities.

The purpose of this letter is to provide written answers to the queries you raised and respectfully request a contribution of \$50,000 on behalf of the Clarence Valley Council to formally join us as a Founding Partner. We note this contribution meets criteria of the Resilience NSW Bushfire Recovery program deliverables, in that the new regional brand will be an important tool contributing to community recovery and preparedness for the future.

## Members

Existing paid up Founding Partners include seven of the largest employers in the region and three of seven Northern Rivers Councils and (see below).

- NCMC, Norco, Richmond Dairies, North Coast Petroleum, Summerland Credit Union, SCU, Stone & Wood
- Kyogle Shire Council, Richmond Valley Council, Ballina Shire Council (paid)
- Tweed Shire Council, Byron Shire Council, Lismore City Council, Clarence Valley Council – in progress

Of the 146 local businesses and organisations currently signed up to utilise the brand, 6 are based in the Clarence Valley (listed below).



Connect with the **Northern Rivers NSW**  
[northernriversnsw.com.au](http://northernriversnsw.com.au)

[hello@northernriversnsw.com.au](mailto:hello@northernriversnsw.com.au)

COUNCIL MEETING - 24 NOVEMBER 2020



## Why

The new **Northern Rivers NSW** brand brings together the power of one of Australia's most beautiful, creative and innovative regions giving it a single point of focus and representation whilst still celebrating the diversity and differences of the region. This uniting brand creates scale, representing some 300,000 residents and businesses located in the region, the twelfth largest by population in Australia.

## What

The brand was developed by the 'Northern Rivers Together' (NRT) Steering Committee – a not for profit collaborative partnership of regional business, industry bodies and government representatives, including seven regional councils. The brand *does not* replace private brands, including that of individual shires. It simply provides an opportunity for organisations to enhance their own brand as they see fit. The brand Governance model (draft attached) is documented and committed to by Founding Partners via an MOU (draft attached), to be formalised by a signing ceremony in November 2020.

The NRT Steering Committee has developed a detailed brand business plan and implementation strategy (overview attached). The implementation strategy is initially focused on brand awareness and adoption, with a target of 200 registrations in the first two years. Longer term initiatives include a sustainable funding model and championing projects that support the brand's four key pillars:

- **Visitation:** Maximising the visitor economy via collective use of the Northern Rivers NSW brand.
- **Investment:** Positioning the Northern Rivers as the optimum investment location for progressive businesses.
- **Provenance:** Building awareness and familiarity of the Northern Rivers NSW brand as a trusted and valued origin.
- **Liveability:** Celebrating the Northern Rivers as a region that provides a quality of life driven by our intrinsic values.

## How

The brand IP is granted to Regional Development Australia (RDA) on behalf of the NRT Steering Committee. Initially funded by Founding Partners, the brand and relevant branding material is provided to approved regional organisations free of cost for the first two years. Approval is based on certain criteria including demonstrated operations within the region. The NRT Steering

Committee is committed to finding a perpetual funding solution so that the brand can be provided at little to no cost for participating organisations.

For compliance, governance and audit purposes – until the NRT becomes an incorporated association – the brand NRT Steering Committee has been auspiced as a sub-committee of the RDA Committee. Day to day governance and strategic direction is led by the NRT Steering Committee with administrative services provided by a dedicated Executive Officer supported by RDA.

In summary, this is an exciting project for our region and in fact a first for Australia in terms of regional collaboration. Your leadership and support are greatly appreciated and we look forward to working with your organisation.

Yours sincerely,



Simon Stahl  
NRT interim Chair

cc Tim Williamson

**Clarence Valley businesses and organisations registered for the brand**

Herb Blanchard Haulage Pty Ltd

Clarence Press

Clarence Valley Council

Grafton Jacaranda Festival Inc.

Justine McClymont Writing & Communications

Mcconaghy Group Grafton Shoppingworld



**Northern Rivers NSW**  
CONNECT WITH NATURE

# Brand Governance

Northern Rivers Together

19 October 2020

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Document Management	Date on cover	Updated by
V1	4 February 2020	Jane Laverty
V2	17 February 2020	Jane Laverty
V3	21 February 2020	Jane Laverty
V4	30 April 2020	Jane Laverty
V5	2 June 2020	Jane Laverty
V6	22 June 2020	Jane Laverty
V7	10 August 2020	Allison Henry
V8	19 October 2020	Allison Henry



## Executive Summary

The new **Northern Rivers NSW** brand brings together the power of one of Australia's most beautiful, creative and innovative regions giving it a single point of focus and representation whilst celebrating the diversity and differences of the region. This uniting brand creates scale, representing some 300,000 residents and businesses located in the region, the twelfth largest by population in Australia.

**Northern Rivers NSW**, as a brand, represents a region endowed with significant and well-known natural assets and a history of strong community connectivity with its land, culture and people.

We have a brand story that is ambitious in its goal to represent a large region, from Tweed in the North to Grafton in the South, Casino and Kyogle in the west and east to the coast through Lismore to Ballina and Byron. We have taken this challenge as our opportunity to position Northern Rivers NSW for its diversity and breadth of experiences and attributes.

The brand story and its purpose have two distinct parts.

The *brand story* is the essence of the Northern Rivers, encapsulated in two key areas at its core:

1. Connecting Community
2. Nature

The *brand purpose* – to create and promote opportunities for the attraction of people and enterprise – has a four-pillar implementation strategy to carry the brand and achieve significant economic development outcomes:

1. **Visitation:** Maximising the visitor economy via collective use of the Northern Rivers NSW brand.
2. **Investment:** Positioning the Northern Rivers as the optimum investment location for progressive businesses.
3. **Provenance:** Building awareness and familiarity of the Northern Rivers NSW brand as a trusted and valued origin.
4. **Liveability:** Celebrating the Northern Rivers as a region that provides a quality of life driven by our intrinsic values.

### Development and Funding

The **Northern Rivers NSW** brand was developed by the 'Northern Rivers Together' (NRT) Steering Committee – a not for profit collaborative partnership of regional business, industry bodies and government representatives, including seven regional councils.

The development of the brand was funded by financial and in-kind contributions from members of the initial Brand Steering Committee.

Initial implementation funding has been provided by Founding Members and a number of contributing local councils.

The NRT Steering Committee is committed to finding a perpetual funding solution so that the brand can continue to be provided at little to no cost for participating organisations.



### **Brand Governance model**

The **Northern Rivers NSW** Brand Governance model is based on a Memorandum of Understanding (MOU) between the region's community, business and industry stakeholders (Government and Non-Government). The MOU is based on a distributed leadership model with an ongoing NRT Steering Committee which will have an ongoing role in the governance aspects of the brand development, brand strategy development and brand strategy implementation as well as business and industry engagement, funding strategies and campaign management.

For compliance, governance and audit purposes – until the NRT becomes an incorporated association – the NRT Steering Committee has been auspiced as a sub-committee of the Regional Development Australia Northern Rivers (RDA-NR) Committee. Day to day governance and strategic direction is led by the NRT Steering Committee with administrative services provided by a dedicated Executive Officer supported by RDA-NR.

This Brand Governance model assures confidence amongst users that the **Northern Rivers NSW** brand integrity is protected, that it is well managed in its use and that brand awareness strategies are maximised.

### **Brand Intellectual Property**

The brand IP has been granted to RDA-NR on behalf of the NRT Steering Committee. Maintaining brand integrity, in terms of use, is facilitated through an application process and based on certain criteria including demonstrated operations within the region. Northern Rivers based businesses and organisations apply to be a licenced user and all users are provided with access to a visual identity kit including brand guidelines and artwork files. Initially funded by Founding Partners, the brand and relevant branding material has been provided to approved regional businesses and organisations free of cost for the first two years.

### **Brand Implementation Strategy**

The NRT Steering Committee has developed a detailed brand business plan and implementation strategy, with agreed short, medium- and long-term objectives. The implementation strategy is initially focused on brand awareness and adoption, with a target of 200 registrations in the first two years. Longer term initiatives include a sustainable funding model and championing projects that support the brand's four key pillars.

Northern Rivers NSW branding is an exciting opportunity to unite and share the values of the region, its place and its people and a terrific way to tell our regional story.



## Background

In July 2019 the NSW State Government's Regional NSW Office (Northern Rivers), initiated the Northern Rivers brand development project and, for the purposes of guiding this work, formed a Project Steering Committee represented by all levels of government, business and industry stakeholders.

### Project Steering Committee

▪ Lenna Klintworth, Department of Regional NSW	▪ Simon Stahl, Northern Cooperative Meat Company
▪ Michael Thurston, Destination North Coast	▪ Tanya Crowther, NORCO
▪ Dean Gould, Southern Cross University	▪ Tim Williamson, Regional Development Australia Northern Rivers
▪ Allison Henry, Northern Rivers Food	▪ Jane Laverty, Business NSW, Northern Rivers
▪ Isabel Perdriau, Northern Rivers Joint Organisation	

The Project Steering Committee determined a methodology and scope of work to move forward with the project. Of critical importance to the Project Steering Committee was ensuring that key stakeholders from across the region were aware of the project, engaged in development and informed on progress throughout the process.

### The Creative

Through a tendering process, The Ad Agency based in Lismore was engaged to undertake a Stage 1 set of work incorporating an engagement forum and focus groups to inform the development of a creative brief. With the Stage 2 component, based on the creative brief, to complete the brand design, visual identity guidelines and provision of files.

The Northern Rivers Brand Forum was held on 30 May 2019 with approximately 60 people representing government, business and community stakeholders to introduce the project and engage in early levels of understanding around place brand and an overarching regional brand vision and value set.

From here The Ad Agency consulted further with stakeholders, by way of focus groups and interviews, to develop a creative brief by determining the essence of the Northern Rivers, enthusiasm for a regional brand, the values that connect and drive us, and how the brand could be best utilised.

In August 2019 The Ad Agency presented the Project Steering Committee with a final report and the creative brief. With feedback from the Project Steering Committee and a refined Stage 2 brief The Ad Agency was engaged to develop creative options for the Northern Rivers NSW brand and engage the stakeholders from the previous session along with other stakeholders to road test options for final presentation to the Project Steering Committee.

In November 2019 the Project Steering Committee, in consultation with members' relevant governing bodies, reviewed the final 3 options developed by The Ad Agency and based on stakeholder feedback determined the creative for the Northern Rivers NSW Brand.

In conjunction with the creative development, the Project Steering Committee undertook a series of meetings to determine the frameworks for a collaborative, robust and trusted Brand Governance model that would support the ambitions of the Brand Business Plan and Implementation Strategy.





## Governance and Steering Committee

Establishing a Steering Committee made up of Government, business and industry stakeholders was an integral part of securing funding for the initial brand development project. Lenna Klintworth, Business Development Manager, with Regional NSW (NSW State Government) led the project and convened the Project Steering Committee members.

The Project Steering Committee has evolved into the Northern Rivers Together (NRT) Steering Committee, representing key regional stakeholders and businesses who are supporting the brand as Founding Partners. The NRT Steering Committee will have an ongoing role in the governance aspects of the brand development, brand strategy development and brand strategy implementation.

The NRT Steering Committee stakeholders, as detailed below, have entered into a Memorandum of Understanding (MOU) to continue with business and industry engagement, funding strategies and campaign management for the branding project.

It is intended that the NRT will, in time, become an incorporated association. In the interim Regional Development Australia (Northern Rivers) has agreed to be the auspice body for the NRT Steering Committee. In this capacity RDA-NR holds the intellectual property for the **Northern Rivers NSW** brand creative assets. RDA-NR will be the applicant for funding, as appropriate, and administers operational requirements including overseeing project coordination and other contractors working on behalf of the **Northern Rivers NSW** brand. Additional administrative support will be provided by Business NSW Chamber as required.

### Northern Rivers Together (NRT) Steering Committee (as at November 2020)

Organisation	Stakeholder representative	Representing
1. Regional Development Australia Northern Rivers	Tim Williamson	Australian Government, regional development, investment attraction and capacity building
2. Department of Regional NSW	Lenna Klintworth	NSW State Government, regional development and investment and skills attraction to the region
3. Northern Rivers Joint Organisation	Nicole Reeve	Local Government, community development and regional advocacy
4. Northern Cooperative Meat Company	Simon Stahl	Food industry, export and new market development
5. Summerland Credit Union	John Williams	Regional financial institution
6. NORCO	Michael Hampson	Food industry, export and new market development
7. Destination North Coast	Michael Thurston	Tourism industry, in partnership with Destination NSW. Visitor economy and strategy for regional development



8. Southern Cross University	Dean Gould	Education and research, regional capacity building, innovation and sustainability
9. Business NSW (Northern Rivers)	Jane Laverty	Peak body for business, policy and advocacy, regional development, investment and skills attraction
10. Northern Rivers Food	Jamie Cook	Food industry network, new and emerging market growth and business support

DRAFT



# Brand Management

The NRT Steering Committee determined that the governance of the brand, including the management and strategic use of the brand creative and messaging, is a critical element to its success.

The purpose of a Brand Governance model is to assure users of its intent and value in use. We have created the model to ensure the following:

## Brand protection

We all value our own business, product and service brand/s and work hard to ensure brand integrity is maintained through the way we do business. Likewise, scrutiny of who and what the brand is associated with will serve to protect the **Northern Rivers NSW** brand. For this reason, the model requires all users of the brand to sign a licence agreement confirming that they have read, and will support, the **Northern Rivers NSW** brand values in the way they use it in association with their own brand. The NRT Steering Committee will encourage membership-based organisations to heavily promote the brand to their members which adds a level of due diligence to the end user.

Compliance is often difficult and costly but necessary to ensure brand integrity and authenticity. The NRT Steering Committee will establish guidelines for usage and protect the brand using its collective resources.

## Brand Confidence

The **Northern Rivers NSW** brand governance has been developed to provide confidence to brand users, their customers and the community. The work undertaken to confirm the brand values and develop brand stories to underpin the values will continue to gain momentum by association with best practice businesses, products and services in the region. It is a goal of the brand (in its association with investment attraction, visitor attraction, provenance and liveability) to elevate the Northern Rivers as a place for this purpose and provide economic, social and environmental opportunity to those who use the brand.

## Brand Leverage

A united voice, under a single brand, can demonstrate a well networked and collaborative region. A well-developed regional brand has the capacity to strengthen our positioning within a wide range of situations for community benefit including (but not limited to) investment and funding attraction, the establishment or relocation of Government offices or projects and whole of region competitiveness. The **Northern Rivers NSW** brand can elevate the region's strengths and drive sustainable economic development, environmental stewardship and social capacity building opportunities.

## Brand Implementation Strategy

A Brand Governance model ensures that the life of the brand extends beyond any one person or any one organisation that has contributed to the development of the project to date. The intent of a Brand Governance model is to future proof the brand and its management beyond the NRT Steering Committee and ensures users of a process that builds the integrity of the brand and its use.

Given the **Northern Rivers NSW** brand is in 'refresh' and has effectively been launched as a new brand in 2020, the brand implementation strategy has a short, medium- and long-term view. In the short to medium term, the objective is initially focused on brand awareness and adoption, and creating a strong regional positioning with funding bodies to deliver brand initiatives across the four brand pillars.

## Founding Partners

To implement the **Northern Rivers NSW** brand, in addition to seeking government funding, the NRT Steering Committee has called for business Founding Partners to invest in the establishment of the management model, early implementation of brand awareness strategies and key initiatives to demonstrate our strong and united regional positioning.



# Brand Administration

## Licensing Arrangement

It is intended that a licence to use the brand will be at no cost in the short/medium term. This is to encourage wide adoption and usage across the region in the first stages of implementation and brand building which will be supplemented by investment from Founding Partners.

Community, business and industry stakeholders are invited to apply to use the **Northern Rivers NSW** brand through the licencing agreement which can be accessed through the **Northern Rivers NSW** brand website.

## Application requirements

The application form is a simple provision of contact details, an indication of how the applicant intends to use the brand and an agreement to use the brand guidelines. The application and agreement also include a commitment to reflect the brand values and where appropriate contribute data/information on brand effectiveness.

## Cost

Approved applications will be provided with a complimentary 2-year licence.

## Financial governance

Budgets will be approved by the NRT Steering Committee annually. Under the auspice arrangement RDA-NR administers the financial activities. The Brand is treated as a separate project with its own cost centre and relevant financial reports will be provided to NRT Steering Committee meetings as directed.

All expenditure will be reported to monthly NRT Steering Committee meetings and provided to stakeholders in an annual report.

## Business Planning

A business plan has been developed and approved by the NRT Steering Committee to establish a long-term and sustainable future for the brand. The Committee seeks to secure funding for a two-year business plan and implementation strategy including regional engagement, business uplift and initiatives aligned with the brand pillars.

## Intellectual Property and Trademark

RDA-NR, as the nominated auspice organisation, will be the initial owner and guardian of intellectual property granted by IP Australia.

## Founding Partners

The NRT Steering Committee agrees and is committed to working closely with the Founding Partners particularly in relation to further development of the brand strategy and its implementation. The NRT Steering Committee will keep the Founding Partners well informed on progress and acknowledge their support on the brand website and other opportunities as they present.

## Media and PR

The NRT Steering Committee has developed a detailed communications strategy and has nominated members of the group to promote the brand and brand development initiative as required and as most appropriate with media and other stakeholders.



# Brand Implementation Strategy

Underpinning the **Northern Rivers NSW** logo is a Brand Business Plan and Implementation Strategy developed by the NRT Steering Committee. The Brand Business Plan and Implementation Strategy is centred around four brand objectives and four key pillars to create and promote opportunities for the attraction of people and enterprise to the region.

## Northern Rivers NSW Brand Implementation Strategy



### The 4 Pillars

- |  |   |  |   |
|--|---|--|---|
|  <p><b>VISITATION</b></p> <p>Maximising the visitor economy via collective use of the Northern Rivers NSW brand</p> |  <p><b>INVESTMENT</b></p> <p>Positioning the Northern Rivers as the optimum investment location for progressive businesses</p> |  <p><b>PROVENANCE</b></p> <p>Building awareness and familiarity of the Northern Rivers NSW brand as a trusted and valued origin</p> |  <p><b>LIVEABILITY</b></p> <p>Celebrating the Northern Rivers as a region that provides a quality of life driven by our intrinsic values</p> |
|--|---|--|---|



**NRT Steering Committee approval – 20 November 2020**

Regional Development Australia Northern Rivers	Signed by:  Print name & title:
Department of Regional NSW	Signed by:  Print name & title:
Northern Rivers Joint Organisation	Signed by:  Print name & title:
Northern Cooperative Meat Company	Signed by:  Print name & title:
Summerland Credit Union	Signed by:  Print name & title:
NORCO	Signed by:  Print name & title:
Destination North Coast	Signed by:  Print name & title:
Southern Cross University	Signed by:  Print name & title:
Business NSW	Signed by:  Print name & title:
Northern Rivers Food	Signed by:  Print name & title:





# Northern Rivers NSW

CONNECT WITH NATURE

The new **Northern Rivers NSW** brand brings together the power of one of Australia's most beautiful, creative and innovative regions, giving it a single point of focus and representation while still celebrating the diversity and differences of the region.

Developed by the 'Northern Rivers Together' Steering Committee - a collaborative partnership of regional businesses, industry bodies and government representatives - the new **Northern Rivers NSW** brand is underpinned by a Brand Business Plan and Implementation Strategy centred around four brand objectives and four key pillars to create and promote opportunities for the attraction of people and enterprise to the region.



### VISITATION

Maximising the visitor economy via collective use of the Northern Rivers NSW brand



### INVESTMENT

Positioning the Northern Rivers as the optimum investment location for progressive businesses



### PROVENANCE

Building awareness and familiarity of the Northern Rivers NSW brand as a trusted and valued origin



### LIVEABILITY

Celebrating the Northern Rivers as a region that provides a quality of life driven by our intrinsic values



**Northern Rivers NSW**  
CONNECT WITH NATURE

# Northern Rivers Together

## Memorandum of Understanding

19 October 2020



# Northern Rivers Together MOU

This Memorandum of Understanding (MoU) establishes an agreement and arrangement for cooperation and collaboration between the Participants to strengthen the position of the **Northern Rivers NSW** brand and formalise the collaborative relationship between one another for the benefit of the Northern Rivers community.

## 1 MISSION

- a) To realise regional development outcomes by elevating the **Northern Rivers NSW** brand
- b) To develop and maintain the brand and brand stories in alignment with the values of the region
- c) To harness the power of a well networked region to advance opportunities across the brand pillars for the Northern Rivers community

## 2 PURPOSE and SCOPE

- 2.1 The respective representatives of each of the Participants recognises that there are synergies and common goals between them all and have agreed to enter into this MoU as an important step in developing closer ties and greater cooperation between the respective organisations.

This is done with the mutual objective of fostering success across the Northern Rivers region and seeking to ensure a unified approach to strengthening our regional brand positioning across the identified pillars: visitation, investment, provenance and liveability.

- 2.2 This MoU is a mutual agreement between the Participants indicating an intended and common line of objectives and actions with all parties agreeing to work with each other, and other relevant stakeholders from time to time, to achieve the mission by undertaking a range of activities, which include:

- Establishing a Brand Governance model for brand management and implementation
- Maintaining regular communication and engagement with community, business and industry stakeholders on brand achievements
- Developing and implementing a sustainable Implementation Strategy centred on regional uplift of the brand and delivery across four key brand pillars:
  - **Visitation:** Maximising the visitor economy via collective use of the Northern Rivers NSW brand.
  - **Investment:** Positioning the Northern Rivers as the optimum investment location for progressive businesses.
  - **Provenance:** Building awareness and familiarity of the Northern Rivers NSW brand as a trusted and valued origin.
  - **Liveability:** Celebrating the Northern Rivers as a region that provides a quality of life driven by our intrinsic values.



### 3 PARTICIPANTS

Each party will appoint a representative to serve as the official contact and coordinate the activities of each organisation in carrying out this MoU.

The signing of this MoU is not a formal undertaking. It implies that the signatories will strive to reach, to the best of their ability, the objectives stated in the MoU.

The organisations entering the MoU are:

Organisation: Regional Development Australia Northern Rivers	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Regional NSW	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Northern Rivers Joint Organisation	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Northern Cooperative Meat Company	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Summerland Credit Union	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: NORCO	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Destination North Coast	
Signed by:	Email:
Print name & title:	Mobile:



Organisation: Southern Cross University	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Business NSW	
Signed by:	Email:
Print name & title:	Mobile:

Organisation: Northern Rivers Food	
Signed by:	Email:
Print name & title:	Mobile:

Endorsing the JO participation, this MOU is jointly signed by the seven Northern Rivers Councils:

Kyogle Council	Signed by: Print name & title:
Ballina Shire Council	Signed by: Print name & title:
Richmond Valley Council	Signed by: Print name & title:
Byron Shire Council	Signed by: Print name & title:
Clarence Valley Council	Signed by: Print name & title:
Lismore City Council	Signed by: Print name & title:
Tweed Shire Council	Signed by: Print name & title:



- 3.1 Any change in the appointed representative of a Participant should be notified in writing within 14 days of the change of that appointment to the NRT Steering Committee Chair.
- 3.2 It is not the intention of this MoU to prescribe or in any way limit the work and objectives of the Participants. However, the Participants acknowledge that it is the NRT Steering Committee, and its agreed spokespersons – unless agreed otherwise by the NRT Steering Committee – who will have the responsibility and authority to pursue initiatives agreed by the NRT Steering Committee. The Participants may continue to develop and pursue independent initiatives outside of those agreed by the NRT Steering Committee and from time to time may seek the support of the NRT Steering Committee for those initiatives.
- 3.3 Participants will individually and collectively look for and enhance opportunities to gain brand reach and utilisation by stakeholders in the region.

#### 4 MEETINGS

- 4.1 The appointed representatives of the Participants should meet as often as may be required to conduct its business but not more than monthly.
- 4.2 Notice of meetings shall be given with 14 days written notice unless otherwise agreed by the appointed representatives.
- 4.3 Any appointed representative may appoint an alternate representative for any meeting of the Participants provided that they have first provided written notice of the appointment of that alternate for the meeting at which they are to attend as an alternate representative.
- 4.4 A quorum for any meeting of the appointed representatives shall be that number which equals one half of the total number of appointed representatives plus one.
- 4.5 The appointed representatives shall agree on the appointment of a Chair for such period as may be agreed. The Chair may be one of the appointed representatives or an independent Chair as agreed by the appointed representatives.
- 4.6 Each appointed representative shall have one vote.
- 4.7 Minutes are to be recorded of each meeting of the Participants and distributed to each of the appointed representatives within 21 days of a meeting.
- 4.8 By prior agreement with the chairperson of a meeting of the Participants, any person may be invited to attend and speak on any agenda item or other matter of interest to the Participants.

#### 5 APPOINTMENT OF WORKING GROUPS

- 5.1 The appointed representatives may appoint working groups comprising one or more of their number and or other appropriate persons to consider specific issues and opportunities.
- 5.2 The reference for working groups should include specific terms of reference, objectives, reporting requirements and timeframes.
- 5.3 A working group may co-opt any appropriate person with the relevant expertise, interest and experience in the subject matter being considered by that working group.



- 5.4 Minutes of the deliberations of any such working group shall be recorded and tabled for discussion and ratification at the next following meeting of the Participants.
- 5.5 The Participants will appoint one of its appointed representatives as chair of any working group.
- 5.6 Any working group established in accordance with this clause 5 will be disbanded on completion of its terms of reference unless otherwise agreed by the Participants.

## 6 ADDITIONAL PARTICIPANTS

- 6.1 The Participants who are the initial signatories to this MoU may agree from time to time to the inclusion of additional peak bodies or other stakeholders as participants to this MoU on the signing by such additional party of an Accession Agreement in a form as agreed by the Participants and such additional party.

## 7 DEVELOPMENT OF FORMAL CHARTER

- 7.1 During the initial three years of the operation of this MoU the Participants will seek to develop and agree on the terms of a formal Charter and any other necessary related documents formalising the governance of its operations.

## 8 TERM OF MEMORANDUM OF UNDERSTANDING

- 8.1 Subject to the terms of any formal Charter referred to in clause 7.1, the term of this MoU is for a period of three years from the effective date of this agreement and will continue for successive periods of 12 months unless any party has first given written notice at least 3 months prior to the expiration of that term of its intention to withdraw from the Committee.
- 8.2 The withdrawal of any individual participant will not affect the ongoing agreement between the remaining Participants in accordance with this MoU.
- 8.3 At least once during each year of the term of this MoU the parties will review the operation of the agreement to ensure that it is fulfilling its purpose and to make any necessary revisions.



## 2021 MEETING SCHEDULE

	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
<b>LOCATION</b>	MACLEAN	MACLEAN	MACLEAN	MACLEAN	MACLEAN	MACLEAN	CARETAKER	ELECTIONS	To be determined		
<b>CORPORATE, GOVERNANCE &amp; WORKS COMMITTEE MEETING</b> 3rd Tuesday of the month commencing at 2 pm	Tues 16 Feb	Tues 16 Mar	Tues 20 Apr	Tues 18 May	Tues 15 June	Tues 20 July	Tues 17 Aug		Tues 19 Oct	Tues 16 Nov	
<b>ENVIRONMENT, PLANNING &amp; COMMUNITY COMMITTEE MEETING</b> 3rd Tuesday of the month commencing at 3.30 pm	Tues 16 Feb	Tues 16 Mar	Tues 20 Apr	Tues 18 May	Tues 15 June	Tues 20 July	Tues 17 Aug		Tues 19 Oct	Tues 16 Nov	
<b>COUNCIL MEETING</b> 4th Tuesday of the month commencing at 2 pm	Tues 23 Feb	Tues 23 Mar	Tues 27 Apr	Tues 25 May	Tues 22 June	Tues 27 July	Tues 24 Aug	Tues 28 Sept	Tues 26 Oct	Tues 23 Nov	Tues 14 Dec

**Declared Natural Disasters ('Opt in' co- contribution model)**

Natural disaster Cost/Claim	* Co contribtution (for any one claim up to the cap)	Potential/max return	Percentage % (co contribution v total claim)
\$ 100,000	\$ 25,000	\$ 75,000	25%
\$ 200,000	\$ 50,000	\$ 150,000	25%
\$ 400,000	\$ 100,000	\$ 300,000	25%
\$ 600,000	\$ 150,000	\$ 450,000	25%
\$ 800,000	\$ 200,000	\$ 600,000	25%
\$ 1,000,000	\$ 230,000	\$ 770,000	23%
\$ 1,200,000	\$ 230,000	\$ 970,000	19%
\$ 1,400,000	\$ 230,000	\$ 1,170,000	16%
\$ 1,600,000	\$ 230,000	\$ 1,370,000	14%
\$ 1,800,000	\$ 230,000	\$ 1,570,000	13%
\$ 2,000,000	\$ 230,000	\$ 1,770,000	12%

Threshold calculated @ 0.75% of rate base -----> \$ 230,000 approx

**\* Claims less than the threshold attract a Council co contribution of 25% (max)**

**Note: Threshold capped (in any fy) at 2% of total rate revenue** \$ 610,000 approx



# RECOMMENDATION FOR INFRASTRUCTURE UPGRADE AT THE GRAFTON SALEYARDS

*Author:*

**OUTCROSS PTY LTD**

**TOM NEWSOME *B.Ag.Econ; M.Rur.Sci***

**27 AUGUST 2020**



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## GLOSSARY

<b>CVC</b>	Clarence Valley Council
<b>RFID</b>	Electronic Identification (Radio Frequency identification) using ear tags for compliance with the national livestock identification system
<b>ERP</b>	Extended Residue Program
<b>NVD</b>	National Vendor Declaration
<b>NLIS</b>	National Livestock Identification System
<b>NSQA</b>	National Saleyards Quality Assurance System
<b>WHS</b>	Workplace Health and Safety
<b>PIC</b>	Property Identification Code

## BACKGROUND

Clarence Valley Council (CVC) have received funding as part of the Federal Government 'Funding for Councils for Drought relief'.

CVC has asked Outcross to provide a site visit and follow up report with recommendations for improvements to infrastructure, technology and process at the Grafton Regional Saleyards.

Outcross Consultant, Tom Newsome visited the site for the sale on 25 August, 2020.

This report contains recommendations drawn from stakeholders including transport operators, Council staff, Agents and Buyers. In addition, further recommendations are based on Outcross Best Practice systems for managing saleyards and innovative solutions at other Outcross saleyard sites.

Costs are an estimate only, given the time constraints of this project.

# RECOMMENDATIONS

Outcross have completed a site visit and preliminary stakeholder consultation. The following recommendations will provide the CVC an outcome that will resolve many operational issues affecting Workplace Health and Safety, Animal Welfare and sale operational efficiency. We have presented the solution in 4 stages. This report is focussed on stage 1, in line with current funding availability.



## Stage 1

1. New Double Deck Ramp
2. New 6 way draft
3. Single weigh scale
4. Install overhead NLIS reader on the existing weighbridge
5. Stack pen in ring
6. Rubber flooring
7. Shade Cloth in selling pens
8. Split delivery yards
9. Water Troughs

# ESTIMATED COST

Issue	Rationale and recommendation	Estimate (ex GST)
<b>INFRASTRUCTURE</b>		
<b>1. Double deck unloading ramp</b>	<p><b>We recommend:</b> CVC construct a double deck unloading ramp to improve access for large trucks to the saleyard facility.</p> <p>There is currently no double deck ramps at the saleyards. This impacts the speed and safety of unloading and is a risk to animal welfare. Livestock can fall down the ramp if drivers are forced to load a Semi Trailer or B Double using a single deck ramp.</p>	\$85,000
<b>2. 6 way air draft</b>	<p><b>We recommend:</b> CVC install a 6 way air draft prior to the scales. The draft would be used for mouthing, drafting, weighing and retagging cattle pre sale. The same draft can then be used for splitting pen lots into sale lots prior to weighing and selling.</p>	\$310,000
<b>3. Single weigh scale</b>	<p>The weighbridge is not conducive to efficient weighing of cattle as the scales take too long to settle on a stable weight. In addition, single animals move toward the back of the weighbridge each time the front gate opens, causing further delay to the weighing and sales process.</p> <p><b>We recommend:</b> CVC construct a single scales adjacent to the existing weighbridge. The single lots can be weighed simultaneously with the weighbridge, improving weighing speeds</p>	\$26,000
<b>4. Install an overhead NLIS reader on the existing weighbridge</b>	<p>The weighing time can be improved by using an NLIS reader to bring up the sale lot by scanning an NLIS tag.</p> <p><b>We recommend:</b></p> <ol style="list-style-type: none"> <li>a. CVC install an overhead NLIS reader on the weighbridge.</li> <li>b. CVC have the weighbridge service to minimise movement and configure the scale indicator correctly.</li> </ol>	\$44,000
<b>5. Stack pen within the selling ring</b>	There is sometimes a delay between weighing and selling.	\$5,000

	<b>We recommend:</b> CVC install a small stack pen within the selling ring in front of the weighbridge.	
<b>6. Rubber Flooring</b>	The current concrete flooring causes cattle to leave the facility with sore feet. This is a significant animal welfare issue and also decreases the market value of stock.  <b>We recommend:</b> CVC install rubber matting on the floor of the selling pens. This provides a soft floor for livestock to stand.	\$147,159 for 2,500m <sup>2</sup> (selling pens only)
<b>7. Shade cloth</b>	Grafton is a hot climate leading to a further animal health risk associated with standing on concrete in hot conditions.  <b>We recommend:</b> CVC install shade sails across the saleyard to enable shade for the cattle.	\$100,000 * uncosted estimate
<b>8. Delivery yards</b>	There are insufficient delivery yards and the existing delivery yards are too large.  <b>We recommend:</b> CVC install another lane that divides the existing delivery yards in the middle. This will add more delivery yards	\$25,000
<b>9. Water troughs</b>	The current plastic water troughs are light duty and should be replaced.  <b>We recommend:</b> CVC install concrete water troughs in delivery yards.	\$20,000
<b>10. Travel and expenses</b>	The project will require specialist contractors that are likely to reside outside of northern NSW	\$30,000
<b>11. Detailed Design, drawings, specification and costing</b>		\$50,000
<b>12. Tender documentation</b>		\$25,000
<b>Total Estimated Infrastructure Cost</b>		\$867,159
<b>TECHNOLOGY</b>		
<b>13. Upgrade software</b>	<b>We recommend:</b> CVC upgrade the software system to enable best practice software solutions.	\$8,000
<b>14. Mobile technology</b>	<b>We recommend:</b> CVC uptake the latest technology systems provided by Outcross Systems. This enables real time data sharing, pre sale balancing, improved weighing speeds using lot recognition and online systems.	\$6,000

<b>15. Online selling capacity</b>	<b>We recommend:</b> CVC incorporate Online selling systems. Outcross Systems (through LE) currently have an exclusive interface with Auctions Plus. This enables access to a remote buying database of over 50,000 buyers. We have provided an indicative price for a 2 year licence for store sales. Current prices are \$2.50 per head.	\$100,000 (all stock) \$60,000 (store sales only)
<b>16. e-NVD utilisation</b>	<b>We recommend:</b> CVC implement E-NVD technology by upgrading the Outcross Systems software	Included
<b>Total estimated Technology cost</b>		<b>\$74,000</b>
<b>PROCESS*</b>		
<b>17. Enter NVDs at the ramp or at a gate house on entry</b>	<b>We recommend:</b> CVC enable NVDs to be entered as animals arrive. This allows time to resolve ERP related issues and enables the Agents to access the Vendor details, receipt pen and number of head delivered for drafting.	
<b>18. Pre sale NLIS scanning</b>	<b>We recommend:</b> Pre sale NLIS scanning to enable tags to be balanced in lots pre sale, improved compliance with retagging and lot recognition at the scales. Using a contractor will improve compliance and stop Vendors illegally providing the incorrect NLIS tags.	
<b>19. Pre sale Drafting</b>	<b>We recommend:</b> Agents use the dedicated air drafts for drafting cattle pre sale. This will mitigate the WHS risk associated with lane drafting and improve the efficiency through concurrent drafting, mouthing, painting, tagging cattle.	
<b>20. Drafting on ring entry</b>	<b>We recommend:</b> Drafting into the selling ring be completed using the air draft. This will improve weighing efficiency and improve WHS compliance through separation of people and cattle.	
<b>21. Weighing on weighbridge and single scale</b>	<b>We recommend:</b> CVC weigh stock using both the existing weighbridge and the single scale. This will improve weighing and selling speeds.	
<b>22. Project Management</b>	<b>5% of project value</b>	<b>\$47,057</b>
<b>Total Estimate</b>		<b>\$988,217 ex GST</b>

# FURTHER UPGRADES

Outcross has identified the following projects that should be considered in subsequent stages of the project. These are uncostered at this stage due to time constraints.

## STAGE 2: SELLING AND DELIVERY PENS

<b>23. Renew part of the selling section</b>	There are sections of the selling area that have bent rails and post that have moved so that gates do not latch correctly.	
<b>24. Renew Delivery section</b>	<p>There are timber rails in the delivery section of the saleyards. These rails are end of life as they are brittle and broken in some cases.</p> <p>The existing pipe rails and gates are bent in places and some fences have moved so that the gates do not latch correctly.</p> <p><b>We recommend:</b> These yards need to be replaced with a new steel delivery and feeding section with feed bunks to minimise feed wastage.</p>	

## STAGE 3: OFFICE BUILDINGS

<b>25. Renew the scale house</b>	<p>Visibility from the current scale house is impeded as the building is at ground level.</p> <p><b>We recommend:</b> Renew the scale house with a structure that is higher above the scales so that both the single scale and weighbridge can be seen easily.</p>	
<b>26. Renew Office Buildings</b>	<p>The current office building is outdated and does not provide clearly marked facilities for Buyers and Vendors to interact with Council and Agents.</p> <p><b>We recommend:</b> The office is renewed as part of the renewal of the scale house. New toilet facilities could also be addressed as part of this project.</p>	

<b>27. Traffic Management</b>	Currently there is no obvious traffic management system.  <b>We recommend:</b> The car park be renewed with a bitumen based facility that has clear line markings for traffic parking and management.	
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#### STAGE 4: ROOFING AND SOFT FLOOR

<b>28. Soft floor</b>	Best practice for saleyard facilities include a soft floor to improve animal welfare outcomes, foot soreness and dark cutting meat.	
<b>29. Roof</b>	The current facility is exposed to the elements. If a best practice approach was taken, the roof would enable the concrete floor to be replaced with soft flooring.	



# OUTCROSS CONTRACTING

Outcross provide Contracting services to 16 Saleyard Clients across the saleyard sector. Outcross Clients are located across 4 states and are serviced by State based teams. Outcross provide trained staff, equipment, technology and software licenses.

<b>CONTRACTING</b>	
<b>30. Receival</b>	Unloading all cattle and entering NVDs
<b>31. Animal movement to the selling ring</b>	Movement of stock from stacking pens to the selling ring, including drafting prior to entry
<b>32. Delivery</b>	Delivery from the ring to delivery yards, including balance
<b>33. NLIS Scanning and Compliance</b>	Pen scanning all stock using smart phone app, including software licenses
<b>34. Sale Management</b>	Weighing, Administration and Reporting

## APPENDICES

Please find attached the Outcross Prospectus that will provide further details about Outcross and how we can help your business.



# Saleyards SERVICE PLAN 2020/2025

## **Our Vision**

"To make the Clarence Valley a community full of opportunity"

## **Our Mission**

"To plan and deliver services valued by the community"

## **Our Values**

"STRIVE"

"Safe : Teamwork : Respect : Integrity : Value : Engagement"

**CLARENCE VALLEY COUNCIL**



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## 1. MISSION STATEMENT

*Clarence Valley Council's mission is 'to plan and deliver services valued by the community'.*

*The Grafton Regional Livestock Selling Centre strives to achieve this by providing a comprehensive range of industry best practice Saleyard collection, processing and disposal services based on sustainability principles, where resource recovery is the fundamental goal. Saleyard management costs shall be determined on the principles of true cost, polluter pays and value for money.*

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## 2. BACKGROUND

Clarence Valley Council assumed responsibility for the Grafton Regional Livestock Selling Centre on its formation in 2004. Originally the saleyard had been operated by Nymboida Shire Council, prior to its amalgamation into the new Pristine Waters Council.

The saleyard provides a place of business for local stock agents to conduct cattle (and occasionally horse) sales aimed primarily at local producers.

Management of the saleyard on a sale day is primarily in the hands of the stock agents, with Council as facility operator maintaining oversight.

Successive upgrades over the years mean that currently the service level offered by the saleyard is a good match to current operating modes. Main areas for concern in the immediate future are the pen upgrades, scanning improvements, roofing over pens and truck wash and the effluent treatment plant.

Over the past ten years the saleyard has generally delivered an operating surplus sufficient to support asset renewal and upgrade, except for 2012/13 where for the first time, the saleyard made an operating loss of \$9,900. The Saleyard Asset Replacement reserve balance was \$275,707 at 30 Jun 2019.

### 2.1 Service Description

The Grafton Regional Livestock Selling Centre has a weekly cattle auction sale on a Tuesday and a Store sale once a month on a Thursday. On occasion there are also weekend event sales.

The Saleyard is managed with the assistance of a s355 Advisory Committee appointed by Council that meet on a 2/3 month cycle. Minutes of the Saleyard Committee are reported to Council

The Grafton Regional Livestock Selling Centre infrastructure comprises:

- A sale ring with auctioneers position and seating
- An electronic scanner for reading NLIS tags
- A weighbridge with hydraulic gate
- Office accommodation for selling agents
- A computerised sale management system
- Pens, laneways and loading/unloading ramps
- Holding paddocks
- Canteen facility
- A truck washing facility
- A treatment plant to manage effluent from the saleyard and truck wash



## 2.2 Service Profile

Whilst there have been significant upgrades to the saleyard over the years, an ongoing program of improvements is required to maintain compliance with legislative requirements. These include Workplace Health and Safety, Environmental Legislation and Animal Welfare. This is as well as an ongoing program of maintenance to keep existing assets in good order.

Our present funding levels are only sufficient to continue to provide existing services at current levels in the medium term. It doesn't allow for some of the asset improvements.

Resolving the funding shortfall involves several steps:

1. Improving asset knowledge so that data accurately records the asset inventory, how assets are performing and when assets are not able to provide the required service levels,
2. Improving our efficiency in operating, maintaining, renewing and replacing existing assets to optimise life cycle costs,
3. Identifying and managing risks associated with providing services from infrastructure,
4. Making trade-offs between service levels and costs to ensure that the community receives the best return from infrastructure,
5. Identifying assets surplus to needs for disposal to make saving in future operations and maintenance costs,
6. Consulting with the community to ensure that Saleyard services and costs meet community needs and are affordable,
7. Developing partnership with other bodies, where available to provide services,
8. Seeking additional funding from governments and other bodies to better reflect a 'whole of government' funding approach to infrastructure services.

We continue to operate the saleyard at the lowest possible cost whilst not compromising on WHS. We can develop options, costs and priorities for future saleyard upgrades, consult with the community to plan future services to match the community service needs with ability to pay for services and maximise community benefits against costs.

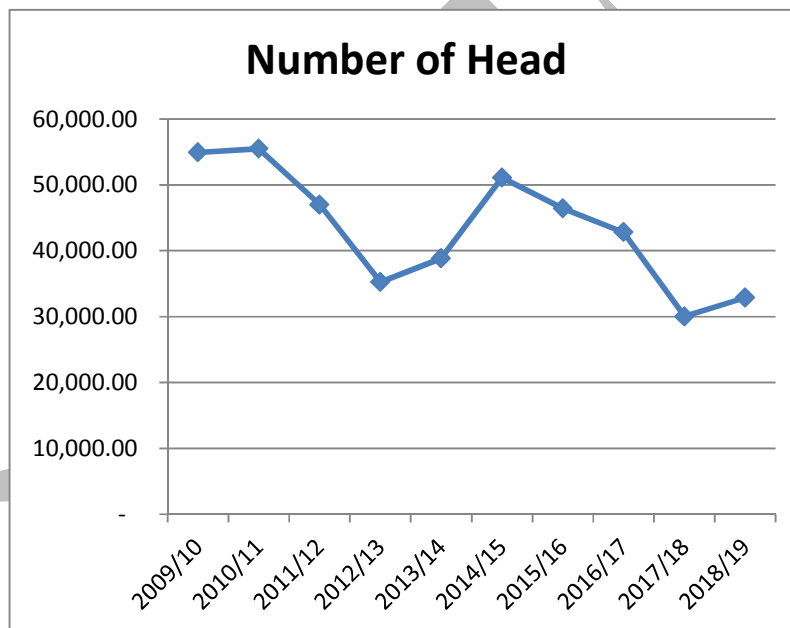


## 2.3 Customers and Stakeholders

The agricultural industry, stock agents and related business are customers and are stakeholders of the Grafton Regional Livestock Selling Centre. Other stakeholders include businesses within the Clarence Valley that share in the economic benefits of annual sales totals ranging between \$16M and \$41M over the past ten years.

## 2.4 Outputs

Stock throughput has ranged from 30,000 to over 55,000 over the past ten years.







### 3. STRATEGIC PLANNING

The following documents are relevant to saleyard services in the Clarence Valley:

- Clarence Valley Councils Community Strategic Plan
- Grafton Regional Saleyard Operations Manual
- NSQA Quality Manual

#### 3.1 Strengths

- Established operation within the community with good reputation and local support
- Adds economic value to the community
- Pen infrastructure is in overall good condition
- Experienced maintenance and operations staff
- Hobby farmer friendly
- Competitive yarding fees
- Sales held early in week
- Ring selling with pre-weighing system
- Good accessible location - between Central and West; easy/close access to the Pacific Highway

#### 3.2 Weaknesses

- Declining business turnover in sector due mainly to external variability
- Limited financial reserves and access to grant funding
- Aging infrastructure
- Marketing of facility
- WHS for staff and animal welfare – no coverage of pens – exposure to elements and limited flooring options
- Inefficiencies in weighing process
- Limited accessible facilities – selling ring and amenities
- No reliable relief for Saleyard operator



### 3.3 Opportunities

- Promote Grafton Saleyards, signage on highway etc
- Use the venue for other events/activities e.g. workshop, training, vegetable sales or boxing arena
- Sell waste products
- Storage for hay bales and on-selling
- Ability to lay removable timber floors on ring floor for extra events
- Bigger Canteen
- Selling of other livestock – multi-purpose facility
- Roofing over the whole complex – shelter for animals, keep infrastructure undercover, allow mulch flooring in pens
- Better scanning/pen system for sale days, more efficient,
- Increase throughput on sale days – while one pens sells, have 2 pens scanned and ready to enter ring for selling
- Upgrade software system to enable more pens to be scanned, speed up progress
- Opportunities with new goal – workshop and training
- Approach Federal/State Government for grants – Apply for Grants
- Suitable flooring for holding yard with woodchip

### 3.4 Threats

- Workplace Health and Safety (WH&S) risks
- Animal welfare risks
- Unsupervised use of Saleyard
- Competition from other saleyards - Casino upgrade
- Move to online selling of stock
- Reduced cattle numbers
- Urban encroachment
- Blueberry farms – horticultural farms
- Competition for land – subdivisions, smaller lots
- Climatic and Political decisions
- External trade factors beyond our control e.g. live export trades etc.



### **3.5 Funding**

The aim of the Grafton Regional Livestock Selling Centre business service is to be self-funding and self-sustaining. The facility is there to support the agricultural industry and the business of the stock agents and related businesses that use the facility.

However, grant funding will be required to implement the improvements identified.

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## 4. OBJECTIVES AND STRATEGIES

**Theme: 3** Economy

**Objective: 3.1** We will have an attractive and diverse environment for business, tourism and industry

**Strategies: 3.1.2** Grow the Clarence Valley economy through supporting local business and industry

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## 5. ACTIONS AND TIMEFRAMES

### Ongoing

- 5.1.1 Provide a safe and efficient Saleyards facility for the conducting of cattle sales and associated activities (ongoing)
- 5.1.2 Implement management plans and practices to minimise the impact on livestock and the environment whilst undertaking the Saleyards operations (ongoing)
- 5.1.3 Saleyard assets are maintained at minimum condition 3 (fair) and above and renewed in accordance with the Asset Management Plan (ongoing)
- 5.1.4 Coordinate and facilitate the Saleyard Committee and their meetings (ongoing)

### 2020/21

Actions to be undertaken during 2020/21 are as follows:

To be determined

### 2021/22

Actions to be undertaken during 2021/22 are as follows:

To be determined

### 2022/23

Actions to be undertaken during 2022/23 are as follows:

To be determined

### 2023/24

Actions to be undertaken during 2023/24 are as follows:

To be determined

### 2024/25

Actions to be undertaken during 2024/25 are as follows:

To be determined



## 6. KPI'S, TARGETS AND BENCHMARKING

### Management KPI's

- 90% of public written correspondence acknowledged within 5 working days and 100% actioned within 20 working days.
- 90% of customer service requests actioned within service level standards adopted by Council
- Attend 100% of all scheduled Saleyard meetings annually.
- Hold a minimum 12 operational staff meetings annually.
- Saleyard management operations are reviewed annually

### Operational Plan KPI's/Targets/Benchmarking

- Saleyard cattle throughout and operating surplus/deficit is reported annually
- Saleyard operations are regularly reported - quarterly
- Strategic capital and asset renewal program to be completed with 90% of projects on time, within budget.
- Strategic/Asset Management Plan for Saleyard is reviewed annually.
- Saleyard charges to benchmark at or above average for regional saleyards.
- Work with Regional Livestock industry to identify and apply for funding to improve Saleyard management performance - annually.
- Update Council's web site to provide information on Saleyard services and up to date collection activity and programs – 100% completed.
- Implement Wastewater Treatment Plant Operational Plan – comply with EPA license conditions and no breach of license conditions annually.
- NSW EPA Wastewater Treatment Plant reporting/Annual Report is submitted on time.



## 7. FINANCIAL PLANS

Financial Services section to complete

### 7.1 10 Year Financial Plan

### 7.2 10 Year Capital Works Plan

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## 8. RISK MANAGEMENT

The saleyard is a potentially high risk environment, not only from WHS and environmental perspectives, but also as a financial risk.

The highest WHS risk at present is the loading/unloading ramps, where people and animals are in close proximity. New ramps designed to allow workers to move animals without getting in the pen with them are required to manage this risk.

There are risks associated with providing the service and not being able to complete all identified activities and projects. We have identified major risks as:

- Loading/unloading ramps do not allow enough separation between workers and animals. New ramps have been installed however other works could further improve safety.
- Saleyard effluent treatment plant not suited to the way it is used. A detailed study of suitability is required.

We will endeavour to manage these risks within available funding by:

- Ensuring that existing facilities (gates, latches, rails) are maintained to operate at highest possible levels.
- Ensuring procedures are in place to minimise risk
- Maintaining communication with users through the saleyard advisory committee.

The financial risk is that if stock throughput numbers continue to decline the stock agents may find it uneconomic to continue running sales through the saleyard. Should this occur Council would be left with a significant asset whose value would drop to little more than the land value.





## 9. BUSINESS CONTINUITY PLANNING

Council's Saleyard management facilities are utilised for housing of stock during periods of natural disaster and business disruption.

The wastewater treatment and sedimentation ponds need to be effectively managed to prevent over topping especially during periods of natural disasters.

If the Saleyards became inoperable alternative yards at Casino or other locations would be used.

Please refer to Council's Business Continuity Plan.

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## 10. ASSET MANAGEMENT PLANNING

Council has prepared a Saleyard Asset Management Plan (AMP) through the NAMSPLUS2 IPWEA software modelling. Refer to Plan for further information.

Upgrades and investment are required to the ramps, and aspects of the wastewater treatment system if the yards are to continue operating.

The following projects were identified for upgrade, renewal or new:

Priority	Project	Detail	Expected Benefits
1	Roof entire hardstand area	Animal and staff welfare - protection from elements	Meet legislative requirements Increase safety
2	Upgrade roads to selling ring	Repair potholes and reseal access road	Reduce maintenance costs Increased safety & amenity
2	Upgrade roads in ramp area	Bitumen the entire ramps area (except where concrete slabs would be required in front of each ramp)	Increase safety Reduce maintenance
2	Upgrade grass paddock fencing	External fences (currently barbed wire) to be replaced with steel panels with mesh attached to prevent access by dogs.	Increased Safety Reduce Maintenance
3	Upgrade fencing and gates to pens 43-204	Replace with steel panels minimum 1.8m high. All gates to be minimum 1.8m high with slam latches and chains.	Increase safety Reduce Maintenance
1	RFID scanners installed on ramps	Read cattle NLIS tags as cattle exit trucks & compliance with biosecurity requirements.	Meet legislative requirements & Improved efficiency



1	Improve Scanning Process	Make it possible to scan a second lot of cattle while the previous lot is still being weighed	Improved efficiency
2	Redesign and improve forcing pen into scanner	Install pneumatic forcing pen (similar to diagram) at entry to scanner.	Improved efficiency Increase safety
2	Installation of double deck loading ramp	Allow double decked trucks to load fully and do it safely	Improved efficiency Increase safety
3	Lighting improvements	Lights required at the junction of the ramps area and Armidale Rd and in pens 183 – 194  Replace all halogen lights with LED's	Meet legislative requirements Increase safety
3	Upgrade Gravel Pen Surfaces	Fill gravel pens with a rock base and gravel surface back to their original depth.	Reduce Maintenance Animal welfare
2	Roof truck wash facility	Prevent contaminated storm water from entering the runoff system	Meet legislative requirements Improve environmental safety
2	Upgrade Effluent Treatment Plant	Aeration of dam to aid breakdown of organic matter Replacement of CDEAT tank Review of process and re-commission treatment plant	Meet legislative requirements Improve environmental safety
3	Canteen Improvements	An air-conditioned dining area attached to the canteen An extension to the canteen for storage/prep area	Improved amenity



## 11. COMMUNICATION & MARKETING

It is imperative that we raise the profile of the Grafton Regional Livestock Selling Centre within the community and beyond the boundaries of the local government area to maintain relevance in the industry and to ensure longevity and sustainability.

### 11.1 Branding

Consult with Council's Community & Industry Engagement team to develop our brand and identity.

### 11.2 Strategy

Consult with Council's Community & Industry Engagement team to develop our communication and marketing strategy



## CLARENCE ENVIRONMENT CENTRE Inc

87-89 Skinner Street

South Grafton 2460

Phone/ Fax: 02 6643 4611

Web site: [www.cec.org.au](http://www.cec.org.au)

E-mail: [admin@cec.org.au](mailto:admin@cec.org.au)

**Date:** 2<sup>nd</sup> October 2020

The General Manager  
Clarence Valley Council  
[council@clarence.nsw.gov.au](mailto:council@clarence.nsw.gov.au)

Dear Mr Lindsay

### **Mining, a threat to the Regional Water Supply**

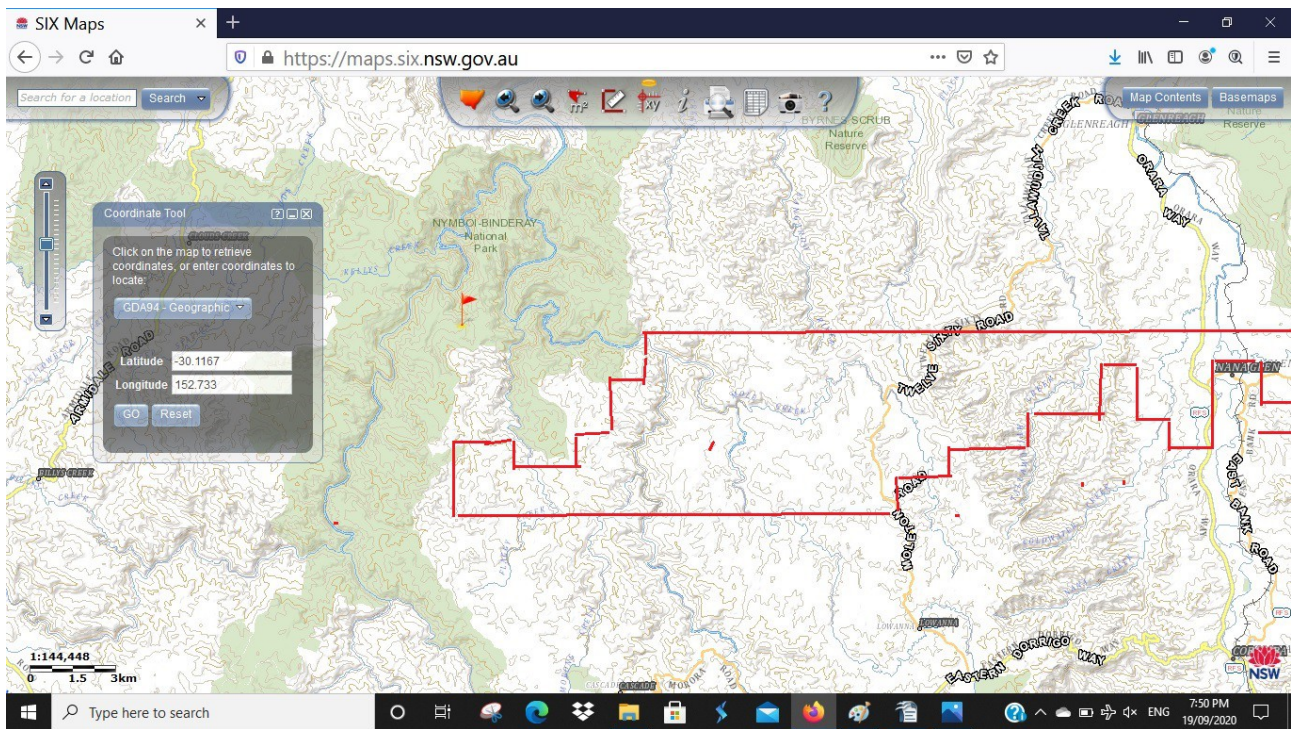
The article published by the Independent on 30<sup>th</sup> September 2020, raises what the Clarence Environment Centre believes to be a critically important issue, the threat to the region's drinking water quality and / or supply.

The Clarence Environment Centre (CEC) raised these concerns in a recent submission to the recently adopted water efficiency plans, only to have them dismissed as reported in the Independent's exposé. We also raised those concerns in a submission to a current Upper House Inquiry into proposed water infrastructure development across NSW. In that submission we also identified Forestry Corporation's pine plantation management, particularly those at Clouds Creek, where clear-felling and cultivation poses a huge risk to water quality in the Nymboida River.



*This is the scene of the Clouds Creek state forest pine plantation, clear-felled and cultivated as far as the eye can see. This work was undertaken across drainage lines almost to the river itself, and the erosion potential was huge. This type of stupidity simply has to stop.*

However, I do not wish to divert from the issue of greatest concern, and that is the current minerals exploration that has been on-going for the past decade at least on the Dorrigo Plateau. This has been brought into focus by the latest minerals exploration licence application by Christopher Wilson Investments, involving two mining leases, totalling a massive 198 sq kms, one of which lies across the regional water supply catchment. The western extent of that lease, almost half of it, lies directly between the Nymboida and Little Nymboida Rivers, the two waterways that deliver all drinking water to the entire region (see approximate extent of the lease below).



We understand that Council only learned of this licence application through Facebook, and that certain council officers are exceptionally concerned that the council was not officially consulted. Therefore, I was somewhat surprised to see your reported claim that the issue of the potential impacts of mining had not been raised with you.

The question we would ask is this: Does council propose to be more proactive on this issue, in the same way it has acted to oppose river diversion.

We acknowledge that these are ultimately a state government responsibility, and in the past our approaches to that body has always been answered by the, ***“it's only exploration, just drilling a hole in the ground, there's no environmental threat at all”***, argument.

However, while this may be true, if a viable mineral resource was found, the company in question would have an expectation to be allowed to extract that resource. Frankly, it would not be fair, having allowed the exploration to take place, potentially at the cost of millions of dollars, for the government to reject that mining application. In the end, as with this week's ridiculous Santos decision at Narrabrai, the mining will be approved with a range of conditions, which the government will then try to persuade us will ensure there will have no detrimental impacts on the environment.

As we see it, the mining leases need to be re-mapped across the whole of Australia to identify sensitive areas, drinking water catchments, heritage sites, and places of environmental and social significance, where mining simply should not occur, and declare them off-limits.

Therefore can you, inform us as to Council's policy, if any, in regard to these potential threats, and could the issue be raised within Council with a view to eliminating those threats?

Yours sincerely

John Edwards  
Honorary Secretary

**lions australia**



**Lions Club of Clarence – Environmental**

A Lions Club to highlight the importance of biodiversity in the Clarence and work toward protecting threatened species.

President: Tim Watson  
Secretary: Ant van Haren

Telephone: 0457451314  
Postal: P.O. Box 544 Maclean 2463

Email: [clarence@lionsdistrict201n1.org.au](mailto:clarence@lionsdistrict201n1.org.au)



Ashley Lindsay  
General Manager  
Clarence Valley Council  
Locked Bag 23, Grafton NSW 2460

26th Oct 2020

Dear Mr Lindsay

I am writing to you and our Clarence Valley Councillors to raise our Club's concern at the current exploration and possible future mining operations in the Clarence Valley Catchment. We are the Lions Club of Clarence – Environmental, and our purpose is to protect our environment, focusing on the endangered flora and fauna of the Clarence Valley. We have, through grants given to us, restored burnt out areas from recent bushfires, with plantings and weeding. We are also providing nest boxes and assistance to owners of burnt out land, for birds and small mammals, and for Koala and emu food restoration.

We have become aware of renewed activity in exploration mining leases at Cangai, Mt Gilmore, Ewingar and on the Dorrigo Plateau. We share the concern of other environmental and community groups that resultant mining could dramatically and irreversibly pollute the waters of the Mann, Orara, Nymboida and the Clarence Rivers. We believe that now is the time for the Council to take action supporting this community concern and oppose any mining or mining exploration in environmentally and culturally sensitive areas of the Clarence Valley Catchment.


Our Club raises the following concerns about mining in water catchments:

- History records many cases of where irresponsible mining practices have caused spills and accidents resulting in the irreversible contamination of water ways.
- Pollution is more significant in areas that are subject to intermittent high rainfalls (like the Clarence Valley)
- We are also still feeling the results of the recent water pollution from the bushfires
- The risk to our natural environment, and our agricultural, fisheries and tourism industries far outweighs any short term benefits of mining.
- The spiritual and cultural significance of country, including our waterways, to three our indigenous nations, Bundjalung, Gumbayngirr and Yaegl is another important reason to protect the Catchment area.

Council, as the responsible authority for our water supply, should have a profound interest in protecting this asset. The Clarence Valley Regional Economic Development Strategy 2018-2022 is dependent on the continued health of our rivers. We note the Council is considering its water conservation policy. Water supply and purity is critical for the health and wellbeing of all life in the Valley.

While mining issues are governed by State and Federal legislation, we respectfully suggest that Council should take the lead here and respond to the community's widespread concern regarding mining in the catchment and adopt a policy that supports these concerns

Yours faithfully

  
Ant Van Haren  
Secretary, Lions Club of Clarence-Environmental  
c.c. [Ashley.Lindsay@clarence.nsw.gov.au](mailto:Ashley.Lindsay@clarence.nsw.gov.au)  
and All Clarence Valley Elected Councillors



Offon Photo

13<sup>th</sup> October 2020

Ashley Lindsay  
 General Manager  
 Clarence Valley Council  
 Grafton NSW 2460  
[Ashley.Lindsay@clarence.nsw.gov.au](mailto:Ashley.Lindsay@clarence.nsw.gov.au)



Dear Mr Lindsay

I am writing to you on behalf of the members and supporters of the Clarence Catchment Alliance (CCA), and the thousands of ratepayers and visitors who have and are continuing to sign a petition opposing mining exploration in the Clarence Valley Catchment. At the time of writing this letter there are over 8,000 signatories to the CCA petition.

The CCA was formed in 2018 in response to the renewed activity in exploration mining leases at Cangai, Mt Gilmore, Ewingar and the Dorrigo Plateau. The decision to form an Alliance with other action groups arose from an overwhelming community concern about how mining, that may result from the current mining exploration, could dramatically and irreversibly damage the waters of the Clarence Valley Catchment, upon which our water supply is reliant.

We formally request Council to actively oppose any mining exploration in environmentally and culturally sensitive areas in the Clarence Valley Catchment. We ask that this matter is placed on the agenda for discussion at the Council's next meeting on the 27<sup>th</sup> October 2020 (or the November meeting if time does not permit in October) with a view **to adopting a motion to formally oppose any mining in the Clarence Valley Catchment.**

In support of this request we make the following points. We understand Council, through its elected and administrative officers, has a responsibility to protect our drinking and agricultural water system from any threat of contamination from any pollutants resulting from copper, gold, cobalt and any other mining that could eventuate from these leases. In addition to this, Council has a responsibility to the First Peoples of the region, the Bundjalung, Gumbayngirr and Yaegl Nations, to protect the spiritual and cultural significance of country, the rivers and the tributaries of the Clarence Valley.

*"Council as a planning and consent authority and as a land manager is committed to working with Aboriginal custodians and native title holders within the LGA to protect places of cultural significance" (Clarence Valley Council, Aboriginal & Cultural Heritage & Native Title Policy, September 2018).*

It is in light of all the above that we ask Council to act decisively and strongly to protect the Clarence Valley Catchment. Mining near a water catchment, especially in an area that experiences high rainfall and adverse weather events, poses an unacceptable risk to community, to culture, and to the agricultural, fisheries and tourism industries.

While mining issues are governed by State and Federal legislation, we look to Council to represent the community's widespread interest concern regarding mining in the catchment. As Council is the responsible authority for our water supply, Council must have a profound interest in protecting this asset. Furthermore, the Clarence Valley Regional Economic Development Strategy 2018-2022 is underpinned, contingent upon and dependent on the continued health of the Clarence River.

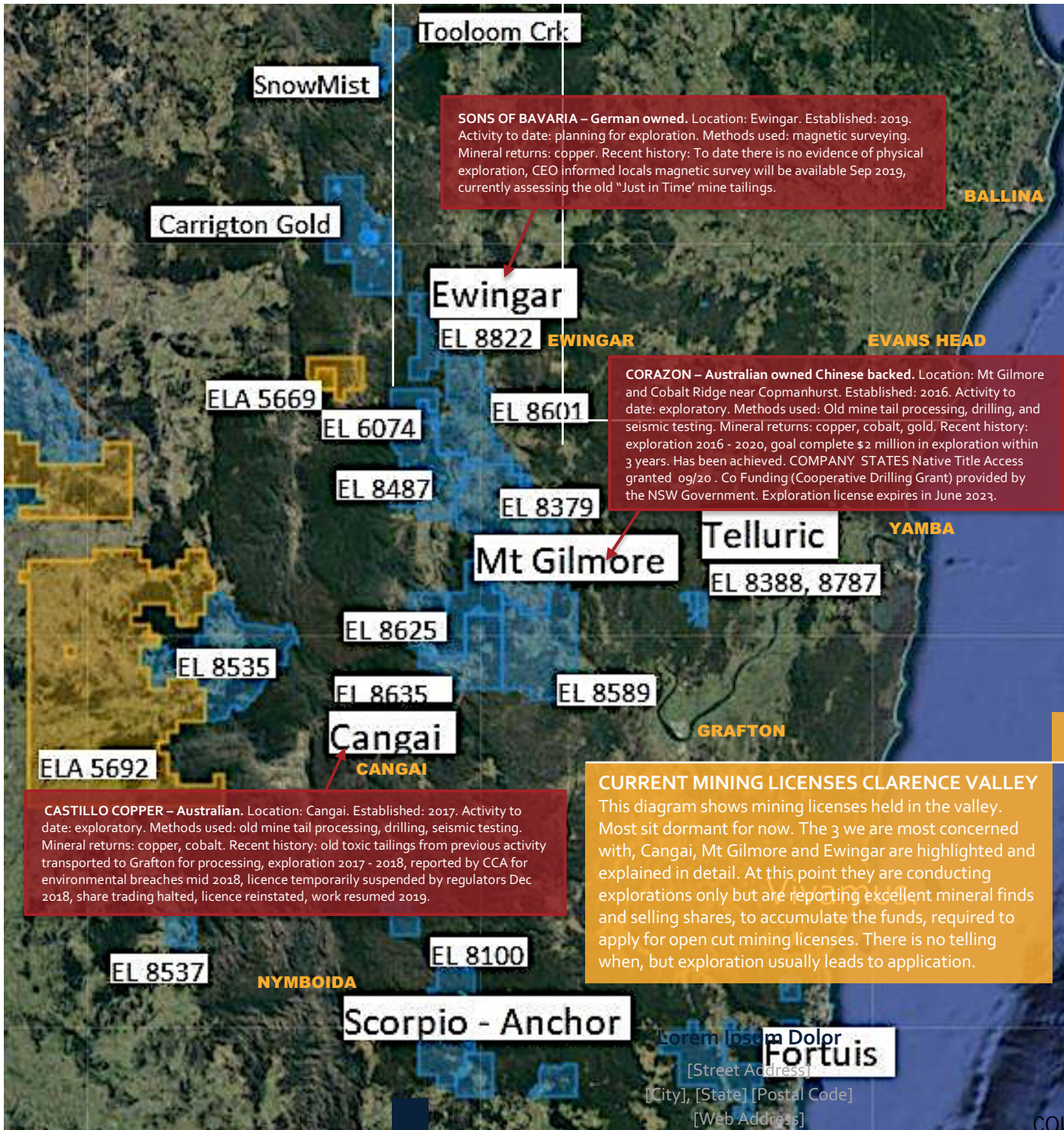
We would welcome the opportunity to have a face to face meeting with you to discuss in further detail our concerns.

Yours faithfully

Shae Fleming  
 on behalf of the Clarence Catchment Alliance

CLARENCE CATCHMENT ALLIANCE  
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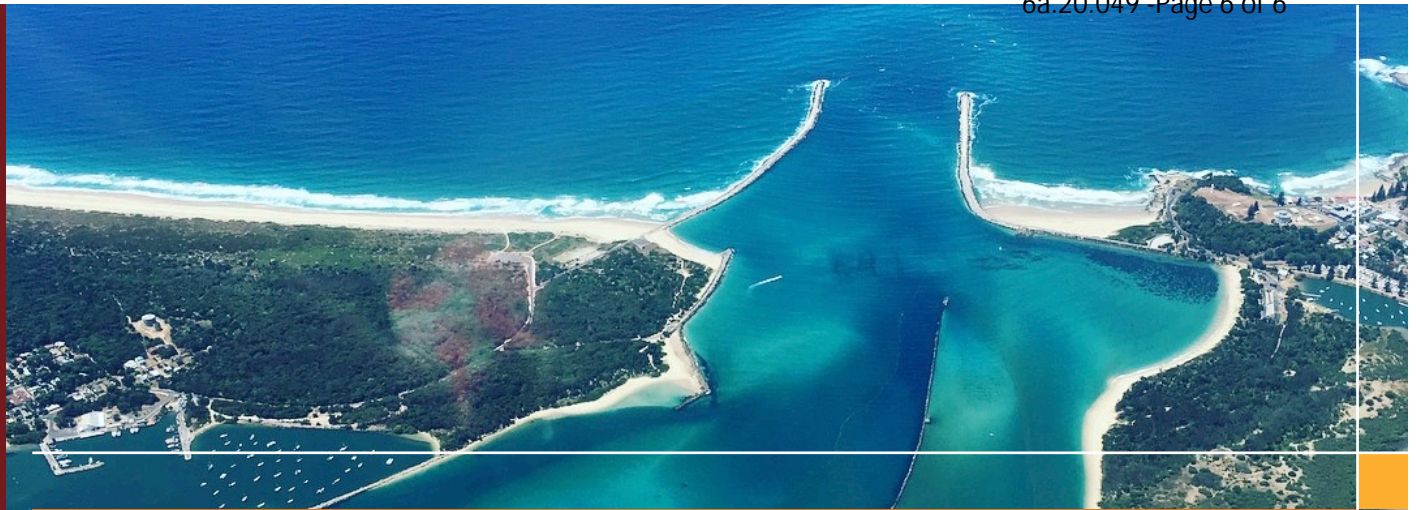


## MINING IN THE CLARENCE VALLEY

Three companies are currently exploration mining in the Clarence Valley. Castillo Copper in Cangai is the most progressed. Corazon is on Mt Gilmore in Coombadjha and The Sons of Bavaria are in Ewingar. The term 'exploration' differs from site to site and is explained more on the diagram over.

The companies public reports state, that copper and cobalt finds are outstanding and shares are currently being sold to raise the capital required to apply for mining licenses. Sadly and ironically, these resources are in higher demand as the upcoming push for electric cars strengthens. Mining to save the planet. Crazy right!!

Before companies can officially mine though, they must apply for a license and prove that they meet environmental compliance regulations. We have no way of telling when they will apply but, we would hope that during this process, the ecological sensitivity, cultural significance, protected species and community opposition will ensure they are not granted. To assume this however is naïve, given our current governments stance on the environment, on mining and on making dollars at the expense of our planet. Evidence from ADANI shows that not even the Barrier Reef or Native Title deters them from approving mines. Hence, we are very worried. What is of concern, is not only the fact that entire plateaus will be removed, and replaced with open cut mines, but also that the Clarence is a water catchment area with high rainfall. Open cut mines, not only impact on flora and fauna on site, they are thirsty and need enormous amounts of water pumped from the river to assist processing. They also create acidic dust and left over toxic tailings that are stored in manmade dams forever. These dams are unstable, poorly prepared and once the mine has closed they are non-regulated. Water runs over these tailings and flows down into waterways bringing with it the acidic runoff.



*THE CLARENCE CATCHMENT ALLIANCE is a group of concerned locals coming together to care for and protect, not only our local environment but also, our nature and water based way of life. We consider the long-term, negative impacts open cut mining could have on our individuals, society, economy and environment. We oppose all mining activity in the Clarence Valley, exploratory or extraction, and care deeply for the ties we all share with our river systems, land, ocean and plateaus. We are volunteers, working to do our best to facilitate affirmative action to prevent mining and provide a voice to those that have none. We believe our mountains, waterways, flora and fauna deserve this and should be recognised and treated as entities themselves. We are non political, all-inclusive, and stand together with the whole community to fight for our right to keep the Clarence Mighty.*

In Cangai for instance, Castillo Copper has assured that there will be no damage caused, but we all know that water on a hill = runoff = polluted Mann River = flow on to the Clarence = flow out into the Pacific Ocean. Castillo have already had their license suspended in 2018 for environmental breaches after the CCA and CEC reported them. If they can't be trusted during 'exploration' how can we assume they will do the right thing with an open cut mine?

Once damage is done to waterways it is irreparable. Copper mining has an appalling record of waterway pollution around the world, even in Australia. Cases such as the Redbank copper mine, which poisoned Hanrahan's Creek, in the Northern Territory, and the contamination of waterways from the abandoned Mt Oxide mine at Camoweel near Mount Isa in Western Queensland, are just 2 notable examples. The latter disaster reportedly turned local waterways bright blue, and in September 2018 we learned, through the ABC's 7.30 Report, of a major pollution incident involving the 'moth-balled' Baal Gammon copper mine, south-west of Cairns, where toxic spillages have effectively rendered the previously pristine Walsh River and Jamie Creek, unusable.

The impact on our community's health, spiritual ties, way of life, tourism, leisure and business, which all revolve around our waterways, would be horrific if these mines are approved. We have no idea when they will apply for mining licenses but we have to be ready to stand up, and say no. We must ensure our right to respected cultural heritage, clean air and water, uncontaminated food sources, reputable prawn and fishing industries, tourism, fresh irrigation, drinkable water and pristine boating, fishing and surf spots remains.

As if the environmental impact isn't bad enough, the rivers and plateaus, amongst the mine sites, are the traditional lands of the Bundjalung, Gumbaynggirr and Yaegl people, and the Mann River is home to the endangered Eastern Fresh Water Cod.

If the mines are approved there is no guarantee that our waterways, flora and fauna, as well as our nature and water based way of life will be safe. BUT WE HAVE TIME TO ACT.

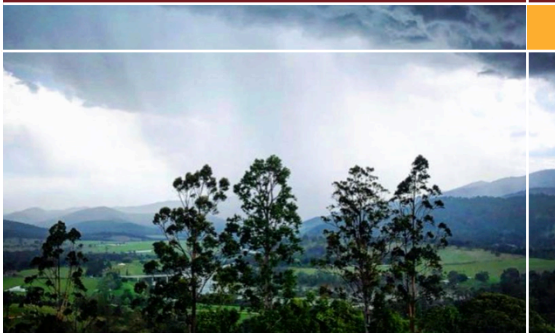
**We would really love and appreciate your help in sending a strong message that this is not the place for open cut mining, and that our environment should not be a sad second to short term monetary reward. We are planning public rallies, events, meetings and campaigns for you to get involved in, but right now there are a few things you could do.**

- Write to our local MP Christopher Gulaptis and express your opposition to mining. Instructions are on our social media pages.
- Sign the petition. Locations are on our social media pages.
- Collect petition signatures. Our government does not formally recognise online petitions so for our petition to be heard in parliament we need 10,000 handwritten signatures. The PDF can be found on our Facebook page under files.
- Post a picture of yourself signing the petition or holding a sign with the #nominesclarencevalley to socials to raise awareness.

We are also calling for new CCA members, so if you would like to join please email us.

Any assistance is truly appreciated and we thank you very much for your time and support. We know you are busy.

Clarence Catchment Alliance CCA 24 NOVEMBER 2020



Undetermined Applications as at 23 November 2020.

As of 23 November 2020 there were 172 outstanding development applications, which have been with Council for the following timeframes:

<b>Less than 40 days</b>	94
<b>41 - 60 days</b>	25
<b>61 - 80 days</b>	15
<b>81+ days</b>	38

The table below shows undetermined DAs that have been with Council for over 40 days with reasons for their current status.

Application No	Received Date	Total	Full Details	Primary Property	Reason
SUB2020/0033	12/10/2020	41	Two lot strata subdivision	62 Prince Street, GRAFTON NSW 2460	Awaiting additional information (fire safety measures and sanitary facilities)
DA2020/0622	12/10/2020	41	Dwelling	Banana Road, MORORO NSW 2469	Awaiting additional information (contaminated land assessment)
DA2020/0616	9/10/2020	44	Dwelling	13 Clarence Street, ASHBY NSW 2463	Currently on exhibition until 30/11.
DA2020/0618	9/10/2020	44	Convert shed into dwelling	275 School Road, PALMERS ISLAND NSW 2463	Currently being assessed*
DA2020/0604	8/10/2020	45	Demolish barn and erect new shed	2071 Big River Way, ULMARRA NSW 2462	Awaiting additional information (heritage concerns)
DA2020/0613	8/10/2020	45	Extensions to flood mound	21 Fischers Road, SOUTHGATE NSW 2460	Awaiting additional information (amended site plan and source of fill)
DA2020/0608	8/10/2020	45	Shed	497 Parker Road, LANITZA NSW 2460	Currently being assessed*
DA2020/0602	7/10/2020	46	Deck extension	352 Bent Street, SOUTH GRAFTON NSW 2460	Currently being assessed*
CDC2020/0041	6/10/2020	47	Swimming pool	3 Ashby Street, ASHBY NSW 2463	Applicant advised to withdraw the application as it is proposed in front of the existing dwelling wall
DA2020/0607	6/10/2020	47	Shed	193 Gardiners Road, JAMES CREEK NSW 2463	Currently on exhibition until 27/11.
DA2020/0599	2/10/2020	51	Dual Occupancy	1 Cowper Close, GRAFTON NSW 2460	Variation to DCP (front setback) assessed and currently being determined.
DA2020/0587	2/10/2020	51	Shed	10 Lakkari Street, COUTTS CROSSING NSW 2460	Being determined.
DA2020/0598	2/10/2020	51	Shed	946 Rushforth Road, ELLAND NSW 2460	Being determined.
DA2020/0600	2/10/2020	51	Secondary Dwelling	805 Rushforth Road, ELLAND NSW 2460	Being determined.
SUB2020/0032	2/10/2020	51	Six lot subdivision (Three additional lots)	4 Dunes Court, YAMBA NSW 2464	Currently being assessed*
DA2020/0586	2/10/2020	51	Dwelling	Grasstree Drive, TALOUMBI NSW 2463	Being determined.
DA2020/0592	2/10/2020	51	Dwelling	Tullymorgan-Jackybulbin Road, JACKY BULBIN FLAT NSW 2463	Awaiting additional information (amended plans and details of clearing).
DA2020/0585	1/10/2020	52	Two lot subdivision and alterations and additions to existing dwelling	132 Spenser Street, ILUKA NSW 2466	Awaiting additional information (stormwater management plan).

Application No	Received Date	Total	Full Details	Primary Property	Reason
DA2020/0582	1/10/2020	52	Ambulance Station	75-79 Spenser Street, ILUKA NSW 2466	Awaiting Additional information (stormwater management plan)
DA2020/0579	30/09/2020	53	Dwelling	76 Armidale Street, SOUTH GRAFTON NSW 2460	Awaiting Additional information (stormwater management plan and amended plans)
DA2020/0574	30/09/2020	53	Dwelling	524 Tullymorgan-Jackybulbin Road, JACKY BULBIN FLAT NSW 2463	RFS referral received and currently on exhibition until 1/12.
DA2020/0570	29/09/2020	54	Dual Occupancy	20 Kathleen Street, MACLEAN NSW 2463	Awaiting external referral (RFS).
DA2020/0573	29/09/2020	54	Dual occupancy	16-22 Grafton Street, LAWRENCE NSW 2460	Additional information requested (further information regarding flood impact of mound)
DA2020/0568	25/09/2020	58	Carpport addition to shed	10 Schonbien Court, JUNCTION HILL NSW 2460	Awaiting additional information (DCP Variation for shed size over 100m2)
DA2020/0572	25/09/2020	58	Alterations and additions to dwelling	1147 Lawrence Road, SOUTHGATE NSW 2460	Awaiting additional information (heritage concerns)
DA2020/0554	21/09/2020	62	Dual Occupancy and shed	Sandon River Road, BROOMS HEAD NSW 2463	Being determined
DA2020/0558	21/09/2020	62	Laundromat	115 River Street, MACLEAN NSW 2463	Additional information received and being assessed
DA2020/0556	18/09/2020	65	Mechanical workshop	Fairtrader Drive, YAMBA NSW 2464	Being determined.
DA2020/0542	17/09/2020	66	Dwelling and shed	Round Mountain Road, LOWER SOUTHGATE NSW 2460	Awaiting additional information (amended plans, contamination assessment, Acid Sulfate Soil assessment and source of fill).
DA2020/0543	17/09/2020	66	37 lot subdivision and two dwellings	Orion Drive, YAMBA NSW 2464	Awaiting External Referrals (RFS, NRAR, DPI Fisheries & Department of Planning). Numerous submissions received, summary to provided to applicant in additional information request to be sent to Applicant
DA2020/0549	17/09/2020	66	Shed	14 Convent Lane, YAMBA NSW 2464	Awaiting Additional information (Variation to DCP side and rear setback)
DA2020/0546	16/09/2020	67	Alterations and additions to car showroom	37 Turf Street, GRAFTON NSW 2460	Awaiting modification of previous consent issued to remove signage.
SUB2020/0028	16/09/2020	67	Two lot subdivision	18 Beach Street, YAMBA NSW 2464	Additional information received and being assessed
DA2020/0548	16/09/2020	67	Dwelling	1 Dunes Court, YAMBA NSW 2464	Being determined.
DA2020/0536	14/09/2020	69	Building envelope	Back Lane, JUNCTION HILL NSW 2460	Awaiting Additional information (Amend Application to be Concept DA and amended plans to reduce envelope)
DA2020/0534	10/09/2020	73	Secondary dwelling	746 Brooms Head Road, GULMARRAD NSW 2463	Reported to November Council meeting.
DA2020/0529	10/09/2020	73	As built dwelling	637 Parker Road, LANITZA NSW 2460	Awaiting additional information (bushfire report, drainage diagrams, structural engineers certificate and amended plans)
DA2020/0519	7/09/2020	76	Shed and two carports	32 Prescott Street, COPMANHURST NSW 2460	Awaiting Additional information (DCP variation for height of shed)
DA2020/0516	7/09/2020	76	Transportable dwelling, carport and boundary fence	5 Bryce Crescent, LAWRENCE NSW 2460	Awaiting additional information (Variation to DCP side setback)

Application No	Received Date	Total	Full Details	Primary Property	Reason
DA2020/0503	3/09/2020	80	Shed	229 Middle Road, PALMERS ISLAND NSW 2463	Awaiting additional information (amended plans)
DA2020/0492	28/08/2020	86	As built carport and outdoor area	15 Duke Street, ILUKA NSW 2466	Awaiting external referral (Essential Energy)
DA2020/0474	24/08/2020	90	Convert caravan park to manufactured homes estate	54 Iluka Road, WOOMBAH NSW 2469	Report to December Council meeting.
DA2020/0470	21/08/2020	93	Four residential units, strata subdivision and consolidation	Duke Street, GRAFTON NSW 2460	Awaiting additional information (amendment to building design regarding heritage concerns).
SUB2020/0024	21/08/2020	93	Six lot strata subdivision	12 Fairtrader Drive, YAMBA NSW 2464	Currently being assessed*
SUB2020/0021	20/08/2020	94	Three lot subdivision	126 North Street, GRAFTON NSW 2460	Additional information requested (location of easements for infrastructure and concept access plan).
DA2020/0461	19/08/2020	95	Equestrian Facility	346 Shipmans Road, GLENREAGH NSW 2450	Awaiting additional information (details of scale of operation expected and traffic impacts)
DA2020/0457	18/08/2020	96	Dwelling (Bushfire rebuild)	174 Frickers Road, NYMBOIDA NSW 2460	Being determined.
DA2020/0450	18/08/2020	96	Dwelling	95 West Street, WOOMBAH NSW 2469	Awaiting additional information (baseline ecological assessment).
DA2020/0454	18/08/2020	96	Dwelling	3 Pottery Lane, WOOMBAH NSW 2469	RFS referral received and currently being assessed*
DA2020/0422	10/08/2020	104	Dual occupancy	2090 Lawrence Road, LOWER SOUTHGATE NSW 2460	Awaiting additional information (OSM report, geotechnical report in regards to riverbank erosion and flood engineers certificate).
DA2020/0431	4/08/2020	110	Secondary dwelling, dwelling and earthen mound	1-9 Grafton Street, LAWRENCE NSW 2460	Amended Plans received and on exhibition until 30/11.
DA2020/0388	16/07/2020	129	Dual occupancy (detached)	2A Petticoat Lane, HARWOOD NSW 2465	Being determined.
SUB2020/0016	9/07/2020	136	Five Lot Subdivision	439 Murrayville Road, ASHBY NSW 2463	Revised BDAR submitted 17/10, referred back to DPIE – Biodiversity and Conservation to review.
DA2020/0338	25/06/2020	150	Additions to dwelling	40 Kerry Street, MACLEAN NSW 2463	Applicant does not agree with RFS response and has advised they will engage a bushfire consultant to address issues.
DA2020/0294	5/06/2020	170	Dwelling, sheds, spa and flood mound	546 Lawrence Road, ALUMY CREEK NSW 2460	Additional information required (revised OSM application and acid sulfate soil assessment).
DA2020/0291	3/06/2020	172	Site regrading and filling works	72-82 Swallow Road, SOUTH GRAFTON NSW 2460	Awaiting external referrals (ARTC and Essential Energy)
DA2020/0288	2/06/2020	173	Alterations and Additions (roof over deck)	6 Pilot Street, YAMBA NSW 2464	Applicant has requested to withdraw application, request being processed.
SUB2020/0010	20/05/2020	186	Two lot subdivision	135 Adams Street, WOOMBAH NSW 2469	Revised Bushfire Report forwarded to RFS. Awaiting additional information as requested by NSW DPIE Biodiversity and Conservation Division - Aboriginal Cultural Heritage Assessment in accordance with National Parks & Wildlife Regulation 2019.

Application No	Received Date	Total	Full Details	Primary Property	Reason
DA2020/0259	18/05/2020	188	Garage for PCYC	300 Powell Street, GRAFTON NSW 2460	Further revised plans show new location of shed on Crown Land, land owners consent required from Lands.
DA2020/0251	13/05/2020	193	Storage yard	121 Jubilee Street, TOWNSEND NSW 2463	Awaiting additional information (amended plans). Second additional information letter sent requesting update 9/09.
DA2020/0227	5/05/2020	201	Fence	66 Skinner Street, SOUTH GRAFTON NSW 2460	Awaiting additional information (amended design to comply with heritage provisions). Meeting to be arranged to discuss information requested.
DA2020/0220	30/04/2020	206	Redevelopment of caravan park	8A Harbour Street, YAMBA NSW 2464	Further consultation with NTS Corp in progress.
DA2020/0218	30/04/2020	206	Conversion of an existing outbuilding to a dwelling to create a dual occupancy	96 Banana Road, MORORO NSW 2469	Awaiting internal officer comment regarding access.
SUB2020/0006	20/04/2020	216	Three lot subdivision	115 Centenary Drive, CLARENZA NSW 2460	Awaiting additional information (preliminary intersection design)
DA2020/0188	14/04/2020	222	Dual Occupancy and two lot subdivision	4 Little River Close, WOOLI NSW 2462	Third request sent to Applicant regarding OSM for the development.
SUB2020/0002	4/03/2020	263	17 large lot residential subdivision	273-331 Centenary Drive, CLARENZA NSW 2460	Awaiting additional information (ecological details outstanding, stormwater management plan and road design). Awaiting comments from external agencies for comment (RFS and Crown Lands).
DA2020/0071	27/02/2020	269	Dwelling and boundary adjustment	25 McPhee Street, MACLEAN NSW 2463	Awaiting additional information (access and clearing). Applicant has advised that they are still liaising with Crown Lands to determine access arrangement.
SUB2019/0044	9/12/2019	349	Four lot subdivision	Micalo Road, MICALO ISLAND NSW 2464	Staff have written to the applicant with advice regarding options for access and are awaiting a response from applicant on how to progress the application. Applicant in negotiation with adjoining land owner to acquire land to be dedicated as road.
SUB2019/0041	29/11/2019	359	Two lot subdivision	33 Spenser Street, ILUKA NSW 2466	Further information requested regarding stormwater management from road upgrade and future buildings. Applicant has requested second meeting to discuss requirements.
DA2019/0636	22/11/2019	366	Vehicle repair station	228 Fitzroy Street, GRAFTON NSW 2460	Council staff have advised that ownership of the adjacent road reserve is unclear and suggest that the applicant complete a title search and/or seek legal advice regarding ownership of the lane before determining what option to progress the application.
DA2019/0539	17/10/2019	402	Monthly Twilight Markets	Clarence Street, YAMBA NSW 2464	Additional information requested (owners consent).
DA2019/0478	2/09/2019	447	Dwelling	191 Dirty Creek Road, DIRTY CREEK NSW 2456	Awaiting additional information (Bushfire Report)

Application No	Received Date	Total	Full Details	Primary Property	Reason
SUB2019/0034	28/08/2019	452	41 lot subdivision	Old Glen Innes Road, WATERVIEW HEIGHTS NSW 2460	Additional information requested 27/03 (Bushfire, Stormwater, Access, Servicing, Ecological Impacts and On-Site Sewerage Management). DPIE have approved KPoM.
SUB2019/0033	20/08/2019	460	Boundary adjustment & consolidation of Lot 10 DP752845 & Lot 32 DP 752845	900-1278 Laytons Range Road, KANGAROO CREEK NSW 2460	Council staff have received legal advice, response to be prepared and sent to Applicant.
SUB2019/0030	14/08/2019	466	295 lot staged residential subdivision	52-54 Miles Street, YAMBA NSW 2464	NRAR have revised additional information request which will amend the proposal. Applicant to respond to this request. Council staff have requested that the applicant submit amended plans and reports for the amended layout.
DA2019/0423	12/08/2019	468	255 manufactured home estate with community facilities	Brooms Head Road, GULMARRAD NSW 2463	Further information requested (Traffic Impact Assessment, Development Control Plan as per Part 6 of the LEP, Stormwater Management and Ecological Impacts). Recent discussions with applicant determined that the proposal will be amended, revised details yet to be lodged.
DA2019/0152	26/03/2019	607	Temporary use of land (function centre)	Micalo Road, MICALO ISLAND NSW 2464	Staff have written to the applicant with advice regarding options for access and are awaiting a response from applicant on how to progress the application.
SUB2018/0027	8/10/2018	776	Two lot subdivision	20 The Glen, MACLEAN NSW 2463	Awaiting additional information (Biodiversity and bushfire).
DA2017/0671	18/10/2017	1131	Caravan Park - Alterations & Additions (10 additional sites) and amenities	391 Goodwood Island Road, GOODWOOD ISLAND NSW 2469	Awaiting additional information (Building Certificate Application, plans and compliance with Local Government (Manufactured Home Estates, Caravan Parks, Camping Grounds and Moveable Dwellings) Regulation 2005.

## Approved applications from 26 October 2020 to 23 November 2020:

Application No	Approved Date	Total	Details	Primary Property
CDC2020/0047	11/11/2020	7	Swimming pool	18 Dunes Court, YAMBA NSW 2464
DA2019/0672	3/11/2020	329	Alterations & additions to church hall	Wharf Street, SOUTH GRAFTON NSW 2460
DA2020/0229	11/11/2020	190	Temporary outdoor dining deck	26 Coldstream Street, YAMBA NSW 2464
DA2020/0250	30/10/2020	171	Dwelling	555 Laytons Range Road, NYMBOIDA NSW 2460
DA2020/0278	30/10/2020	154	As built carport	20 Boronia Crescent, YAMBA NSW 2464
DA2020/0348	30/10/2020	121	Dual occupancy (building envelope)	401 Kungala Road, KUNGALA NSW 2460
DA2020/0351	5/11/2020	124	Rural Supply Building	38 Mulgi Drive, SOUTH GRAFTON NSW 2460
DA2020/0354	29/10/2020	118	Addition of shops and arcade	25 King Street, GRAFTON NSW 2460
DA2020/0380	29/10/2020	106	Dwelling and shed	16 Kathleen Street, MACLEAN NSW 2463

Application No	Approved Date	Total	Details	Primary Property
DA2020/0387	13/11/2020	120	Additions to building (industry and hardware showroom)	113 Jubilee Street, TOWNSEND NSW 2463
DA2020/0407	18/11/2020	113	Deck alterations & additions	25 Poinsettia Crescent, BROOMS HEAD NSW 2463
DA2020/0408	12/11/2020	105	Wholesale tea tree nursery	2 Hennessy Drive, CLARENZA NSW 2460
DA2020/0410	16/11/2020	110	Bulk earthworks, retaining walls and boundary adjustment	32 Mulgi Drive, SOUTH GRAFTON NSW 2460
DA2020/0446	20/11/2020	95	Dwelling	50 River Street, BRUSHGROVE NSW 2460
DA2020/0453	13/11/2020	85	Dual occupancy and two lot subdivision	67 Scullin Street, TOWNSEND NSW 2463
DA2020/0456	28/10/2020	70	Patio to rear of dwelling	41 Melaleuca Drive, YAMBA NSW 2464
DA2020/0468	29/10/2020	50	Specialised retail premises - Autobarn	5 Iolanthe Street, SOUTH GRAFTON NSW 2460
DA2020/0483	27/10/2020	32	Shed	10 Wentworth Street, PALMERS ISLAND NSW 2463
DA2020/0490	26/10/2020	56	Shed	80 Emu Drive, WOOMBAH NSW 2469
DA2020/0495	12/11/2020	71	Carport, deck, convert carport to garden shed and shipping container for storage	28 Prescott Street, COPMANHURST NSW 2460
DA2020/0496	9/11/2020	69	Dwelling	134 Armidale Street, SOUTH GRAFTON NSW 2460
DA2020/0501	17/11/2020	73	Dwelling and carport	7 Bryce Crescent, LAWRENCE NSW 2460
DA2020/0506	3/11/2020	57	Dwelling	147 Rogan Bridge Road, WATERVIEW HEIGHTS NSW 2460
DA2020/0512	29/10/2020	54	Home business/Commercial kitchen	88 Watters Road, RUSHFORTH NSW 2460
DA2020/0513	30/10/2020	56	Secondary dwelling	50 Lower Kangaroo Creek Road, COUTTS CROSSING NSW 2460
DA2020/0517	30/10/2020	52	Carport	16 Stuart Lane, LAWRENCE NSW 2460
DA2020/0518	3/11/2020	56	Shed	165 Rogan Bridge Road, WATERVIEW HEIGHTS NSW 2460
DA2020/0521	26/10/2020	48	Roofed patio	28 Woodford Street, MACLEAN NSW 2463
DA2020/0523	2/11/2020	54	Alterations and additions to dwelling	269 Burragan Road, COUTTS CROSSING NSW 2460
DA2020/0533	17/11/2020	56	Installation of solar panels	51-55 River Street, MACLEAN NSW 2463
DA2020/0540	3/11/2020	49	Shed and awning	30 Tyson Street, SOUTH GRAFTON NSW 2460
DA2020/0541	2/11/2020	48	Flood Mound & earthworks	140 Fullers Road, ULMARRA NSW 2462
DA2020/0545	4/11/2020	47	Garage and As-Built Reinforced Concrete Slabs (Shed and Patio Slabs)	4 Lilli Court, GLENREAGH NSW 2450
DA2020/0551	5/11/2020	44	Additions to shed	27 Ellandgrove Road, ELLAND NSW 2460
DA2020/0552	12/11/2020	52	Shed	Wild Goose Chase, WOOMBAH NSW 2469
DA2020/0559	16/11/2020	52	Dwelling and secondary dwelling	136 Cambridge Street, SOUTH GRAFTON NSW 2460
DA2020/0561	27/10/2020	34	Shed with sanitary facilities	1340 Summerland Way, MOUNTAIN VIEW NSW 2460
DA2020/0562	30/10/2020	35	Demolish swimming pool and construct swimming pool	7 Melaleuca Drive, YAMBA NSW 2464
DA2020/0563	28/10/2020	32	Deck extension	6A Sunart Street, MACLEAN NSW 2463
DA2020/0565	29/10/2020	30	Dwelling	88 Dianella Drive, GULMARRAD NSW 2463
DA2020/0566	30/10/2020	34	Shed and retaining walls	511 Old Ferry Road, ASHBY NSW 2463
DA2020/0569	5/11/2020	37	Alterations and additions to dual occupancy to convert to single dwelling, deck and awnings	21 Susan Street, YAMBA NSW 2464
DA2020/0571	17/11/2020	53	construct new dwelling and convert existing dwelling to secondary dwelling	809 Old Glen Innes Road, CHAMBIGNE NSW 2460
DA2020/0584	3/11/2020	32	Dwelling	50 Dianella Drive, GULMARRAD NSW 2463



Application No	Approved Date	Total	Details	Primary Property
DA2020/0590	12/11/2020	36	Shed	242 South Bank Road, PALMERS CHANNEL NSW 2463
DA2020/0591	5/11/2020	34	Shed	Willie Wagtail Street, GULMARRAD NSW
DA2020/0594	29/10/2020	27	Roofed deck	18 Loxton Avenue, GRAFTON NSW 2460
DA2020/0595	5/11/2020	34	Dwelling	4 Harold Tory Drive, YAMBA NSW 2464
DA2020/0597	19/11/2020	48	Shade sails	31-65 Yamba Road, YAMBA NSW 2464
DA2020/0601	29/10/2020	27	As provided sanitary facilities in existing shed	51 Crisp Drive, ASHBY HEIGHTS NSW 2463
DA2020/0605	4/11/2020	27	Garage	1202 South Arm Road, SOUTH ARM NSW 2460
DA2020/0606	13/11/2020	37	Flood mound and shed with sanitary facilities	71 McDermids Road, PALMERS ISLAND NSW 2463
DA2020/0609	13/11/2020	36	Dwelling	12 Dunes Court, YAMBA NSW 2464
DA2020/0610	12/11/2020	35	Alterations and additions to dwelling, deck and awning	2 William Avenue, YAMBA NSW 2464
DA2020/0611	11/11/2020	34	Office in shed	78 Mundine Road, UPPER FINE FLOWER NSW 2460
DA2020/0612	18/11/2020	40	Dwelling	32 Middle Street, WOOMBAH NSW 2469
DA2020/0614	3/11/2020	26	Deck extension	112 Wharf Street, MACLEAN NSW 2463
DA2020/0619	3/11/2020	20	Swimming Pool	26 Sunset Drive, JUNCTION HILL NSW 2460
DA2020/0621	28/10/2020	15	Dwelling and shed	5 Willie Wagtail Street, GULMARRAD NSW 2463
DA2020/0624	12/11/2020	31	Swimming pool, privacy screen, deck and awning	54 Wooli Street, YAMBA NSW 2464
DA2020/0625	5/11/2020	21	Dwelling	3 The Glen, MACLEAN NSW 2463
DA2020/0626	2/11/2020	20	Shed	12 Penda Place, GULMARRAD NSW 2463
DA2020/0627	11/11/2020	27	Dwelling	7 Stockmans Place, GULMARRAD NSW 2463
DA2020/0629	3/11/2020	19	Retaining Wall	8 Kathleen Street, MACLEAN NSW 2463
DA2020/0630	13/11/2020	28	Shed	31 Sussex Street, COPMANHURST NSW 2460
DA2020/0631	26/10/2020	12	Swimming Pool	41 Butterfactory Lane, ALUMY CREEK NSW 2460
DA2020/0633	4/11/2020	21	Flood mound	Gilletts Ridge Road, GILLETTS RIDGE NSW 2462
DA2020/0637	20/11/2020	30	Swimming pool	42 Parklands Drive, GULMARRAD NSW 2463
DA2020/0638	12/11/2020	26	Demolish awning and erect awning	12 Osprey Drive, YAMBA NSW 2464
DA2020/0640	12/11/2020	26	Swimming Pool	119 Palmers Channel North Bank Road, PALMERS ISLAND NSW 2463
DA2020/0641	5/11/2020	15	Shed	Dianella Drive, GULMARRAD NSW 2463
DA2020/0642	4/11/2020	14	Two awnings at rear of dwelling	78 Clarence Street, GRAFTON NSW 2460
DA2020/0643	4/11/2020	14	Shade structure	7 Zietsch Close, WARRAGAI CREEK NSW 2460
DA2020/0649	10/11/2020	18	Dwelling	Brolga Drive, GULMARRAD NSW 2463
DA2020/0653	10/11/2020	18	Dwelling	8 Ibis Court, GRAFTON NSW 2460
DA2020/0657	30/10/2020	4	Awning to rear of dwelling	29 Collett Street, TUCABIA NSW 2462
DA2020/0661	13/11/2020	20	Business premises (beautician)	54 Prince Street, GRAFTON NSW 2460
DA2020/0667	10/11/2020	13	Swimming pool	130 Mountainview Circuit, MOUNTAIN VIEW NSW 2460
DA2020/0680	10/11/2020	7	Dwelling	17 Clear Water Close, GRAFTON NSW 2460
SUB2020/0005	18/11/2020	218	Two lot strata subdivision	96 Spenser Street, ILUKA NSW 2466
SUB2020/0007	9/11/2020	192	Two lot subdivision	1 Forest Way, WOOMBAH NSW 2469
SUB2020/0012	3/11/2020	140	12 lot subdivision	5 Bridge Street, GLENREAGH NSW 2450
SUB2020/0017	3/11/2020	112	Three Lot Subdivision (one additional lot)	194 Gardiners Road, JAMES CREEK NSW 2463

<b>Application No</b>	<b>Approved Date</b>	<b>Total</b>	<b>Details</b>	<b>Primary Property</b>
SUB2020/0022	9/11/2020	82	Two lot subdivision	4 Paddymelon Road, WOOMBAH NSW 2469
SUB2020/0023	30/10/2020	70	Two lot subdivision	104 Carrs Drive, YAMBA NSW 2464
SUB2020/0029	28/10/2020	39	Two lot subdivision	159 High Street, LAWRENCE NSW 2460

18 August 2017

Reference:GS16/0020 CVC: 1968479  
Contact: Ryan Jameson  
Your Reference: 9065

A Fletcher & Associates  
PO Box 1213  
GRAFTON NSW 2460

### **NOTICE OF DETERMINATION OF APPLICATION**

Pursuant to Section 81(1)(a) of the Environmental Planning and Assessment Act, 1979

**Application No:** SUB2016/0020 *as modified by MOD2017/0062*  
**Applicant:** A Fletcher & Associates  
**Owner:** Kahuna No 1 Pty Ltd  
*Graeme Walter Hicks & Annette Lynn Hicks*  
**Property Address:** Summerland Way KOOLKHAN NSW 2460  
**Legal Description:** Lot 101 DP 1221192 & Lot 102 DP 1221192  
**Development Proposal:** 57 Residential lot subdivision and two public reserves

### **DEVELOPMENT CONSENT**

Notice is given that Council has considered your application for the subject development. The determination of the application is an “**operational**” consent.

#### **The Development Application has been determined by:**

Consenting to the development with conditions.

#### **Determination of the application was made:**

By Council at its meeting of 15 August 2017, *as amended by MOD2017/0062 on 21 December 2017.*

#### **Determination Date:**

15 August 2017

#### **Approved Plans and Documentation**

THE DEVELOPMENT SHALL COMPLY WITH THE PLANS LODGED WITH THE APPLICATION AND AS MAY BE AMENDED BY THE FOLLOWING CONDITIONS OF CONSENT AND/OR BY AMENDED PLANS AND DETAILS.

## Definitions

**NRDC** means the current civil engineering standards in accordance with the :

- a Northern Rivers Local Government Development and Design Manual (AUS-SPEC)
- b Northern Rivers Local Government Construction Manual (AUS-SPEC)
- c Northern Rivers Local Government Handbook of Stormwater Drainage Design (AUS-SPEC)
- d Northern Rivers Local Government Handbook for Driveway Access To Property (AUS-SPEC)
- e Sewerage Code of Australia (WSA 02 - 2002)
- f Water Supply Code of Australia (WSA 03 - 2002)
- g Pressure Sewerage Code of Australia (WSA 07-2007)
- h Clarence Valley Council 'MUSIC' Guidelines (Draft)
- i Clarence Valley Council Street Lighting Strategy

AUS-SPEC documents can be obtained from the 'Planning & Building' section of the Clarence Valley Council webpage. WSA documents are subject to copyright and may be obtained from the 'Water Services Association of Australia'. For 'MUSIC' guidelines and policy documents contact Council's development engineer.

**WSUD** means Water Sensitive Urban Design

Clarence Valley Council requires the use of the sustainability principles of the DCP. Council endorses the Queensland 'Water By Design - Healthy Waterways' reference and technical guidelines for the design and construction of WSUD drainage systems.

The **WSUD** documents may be accessed via the 'Water-By-Design' web-site.

**Civil Works includes -**

- a Earthworks
- b Roadworks including car parking
- c Flood, Drainage works including **WSUD**
- d Structures
- e Water & Sewerage Reticulation
- f Provision of Utility Services including Street Lighting

**NATA** means National Association of Testing Authorities

**RMS** means Roads and Maritime Services

**WAD** means Works Authorisation Deed, an agreement with **RMS** for works to be carried out on roads managed by **RMS**

**CivilCC** is a 'Construction Certificate (Civil Engineering)' and means a :

- Subdivision Construction Certificate in accordance with the Environmental Planning and Assessment Act 1979 Sections 109C(1)(b), 81A(2) & 81A(4);
- Section 138 & 139 Roads Act 1993 (road opening) approval issued by Council and/or **RMS**;
- Section 68 Local Government Act (drainage, water & sewer) approval; and
- Approval of Civil engineering works for development on private property. (Refer Environmental Planning and Assessment Act 1979 Sections 109D & E, Section

74A Building Professionals Act - Categories C1 to C6 inclusive and Section 20C 'Building Professionals Regulations').

A **CivilCC** may be issued by Council and/or accredited private certifier subject to the applicable NSW legislation.

**ITP** means Inspection and Testing Plan in accordance with **NRDC**.

**TCP** means Traffic Control Plan in accordance with the **RMS** 'Traffic Control at Worksites' guideline.

**NorBe** means the control and mitigation of developed stormwater quality and flow-rate quantity to achieve a neutral or beneficial outcome for post-development conditions when compared to pre-development conditions, in accordance with **NRDC**.

**ET** means an 'equivalent tenement'. This is the demand or loading a development will have on infrastructure in terms of water consumption or sewage discharge for an average residential dwelling or house.

**VPA** means a Voluntary Planning Agreement under the provisions of the *Environmental Planning and Assessment Act 1979*.

### Advice to Applicant

Council in determining the subject application requests you to take note of the following advice and where pertinent to convey the advice to future owners or tenants:

1. Fees are charged, in accordance with Council's adopted fees and charges, for the processing and advertising of the VPA.
2. Council's template VPA document is attached to this notice and is to be used in the preparation of the VPA.
3. The VPA is to be supported with a cost analysis, prepared by suitably qualified persons, detailing the full cost to provide a roundabout intersection treatment at the subject location. The matters to be considered include:
  - a. Cost of the detailed design including but not limited to surveying, concrete roundabout, pavement, stormwater drainage, earthworks, linemarking, electrical & street lighting and Road Safety Audits,
  - b. Cost of necessary approvals, and
  - c. Cost of construction (materials, labour, testing, bonding & securities, erosion & sediment control, traffic management plan) and project management.
4. Civil Construction Certificate (**CivilCC**) approvals, issued by Council and/or accredited private certifier are required for this development.
  - A private certifier accredited for Civil Construction under the NSW Building Professionals Act 2005 (Categories B and/or C), may be engaged for all or part of civil works (subdivision and/or on private property) other than public infrastructure water and sewer reticulation

works.

- Accreditation of private certifiers for public sewer and water reticulation works is not offered under the Building Professionals Act 2005.
- Connection to Council drainage, water and sewer systems require the approval of Council under the NSW Local Government Act.
- Works within public road reserves require the approval of the Road Authority as defined in the NSW Roads Act.
- A **CivilCC** application to Council for public and/or private property works requires payment in accordance with the Council's adopted 'Fees and Charges'. The application form may be downloaded from Council's website.

5. A completed 'Design Certification Report' with supporting documentation, in accordance with the requirements of **NRDC** must be submitted to Council and/or accredited private certifier with the submission of the **CivilCC** application.

Approval of a **CivilCC** will be current for a period of two years after which time Council may require the alteration to the Engineering Design to comply with current standards. Copies of the engineering plans for the **CivilCC** are required in hardcopy, PDF and DXF format.

6. A 'Notice of Commencement' form must be submitted to Council at least two (2) business days before civil engineering work commences. The form may be downloaded from Council's website.
7. No civil construction works, including the removal of vegetation or topsoil, shall be commenced until a **CivilCC** has been issued by Council and/or accredited private certifier.

A private certifier who issues a **CivilCC** must forward a copy of the Certificate along with a copy of the approved plans and **ITP** to Council two days before work commences on the development.

Council attendance at any required inspections will be charged in accordance with the adopted 'Fees & Charges' current at the time of the inspections. Payment is required prior to any inspections.

8. To obtain a Certificate of Compliance for water and or sewer works, Council requires completion of any works on Council's water or sewer infrastructure specified as a condition of this consent and payment of contributions in accordance with Section 64 of the Local Government Act, 1993, which applies Section 306 of the Water Management Act, 2000. The application form for a Certificate of Compliance is available on Council's website.

The proposed development has been assessed as contributing an additional 56 ET demand on Council's water supply, and an additional 56 ET loading on Council's sewerage system. This includes an applicable credit of 1 ET for **Lot 101 DP1221192 and 1 ET for Lot 102 DP1221192**. The headworks charges at 2016/17 financial year rates are:

**Water Headworks**

56 additional ET @ \$5,324.75 per ET = \$298,186.00

**Sewer Headworks**

56 additional ET @ \$5,324.75 per ET = \$298,186.00

The contribution(s), as assessed, will hold for a period of 12 months from the date of this approval. Contributions not received by Council within 12 months of the date of this determination will be adjusted in accordance with the adopted Schedule of Fees and Charges current at the time of payment.

***Amended by MOD2017/0062 on 21 December 2017***

9. Occupation of the road reservation requires the approval of Council under the NSW Roads Act 1993.
10. Certification of constructed **Civil Works** by the supervising engineer and/or registered surveyor is required prior to acceptance 'On Maintenance' (public infrastructure) and/or 'Practical Completion' (private property works).
11. All building and construction work, which includes subdivision and civil works, which cost \$25,000 or more require the payment of the long service levy prior to a Construction Certificate being issued. The levy is required under the Building and Construction Industry Long Service Payments Act 1986. The total value of works must be included on the **CivilCC** application form.
12. The Earthworks Management Plan must include;
  - An initial site inspection report. This report should include:
    - a Inspection and verification of an appropriate preparation of the foundation for placement of fill, including the provision of surface drainage arrangements and a geotechnical assessment of factors that can influence the site. This is to be provided by a competent Geotechnical Authority.
    - b Certification that the land created by the development will be suitable for its intended purpose (e.g. residential, commercial or industrial buildings) including any parts of the land that will be left in its natural state or modified by the development.
    - c Identify any problem areas on or adjacent to the development land (e.g. potential land slip areas, hanging swamps, very high water tables, salt affected land, highly eroded sites etc) and advise if engineering solutions, acceptable to Council, are available to enable structures to be built on the affected parts of the land.

Where relevant to the project, the following will also be required

- a Details on the selection of fill type(s), the source/s of the fill, including suitability for the intended use, its appropriate handling, placement and compaction, and the area of the development to be filled including depth to be filled. Fill imported to the site must be free of building and other demolition waste, and only contain virgin excavated natural material (VENM) as defined in Part 3 of Schedule 1 to the Protection of the Environment Operations Act 1997.
- b Any conditions on the use of the material and a report from a registered NATA laboratory on the key geotechnical properties used in the

- assessment of each fill type.
- c Measures proposed to prevent adverse impact to adjoining properties and to local drainage. Provision is to be made for the mitigation of and free passage of surface stormwater away from affected sites. These measures are to be acceptable to Council.
- d The acid sulfate status of the development land. Where the development is subject to acid sulfate soils, the appropriate treatment of the works shall be detailed in accordance with Council and the NSW Acid Sulfate Soil Management Advisory Committee requirements.

The Earthworks Management Plan must :

- a. include details of how the works will comply with the Protection of the Environment Operations Act 1997.
- b. provide a concept for the full site as a minimum with details of the earthworks for a particular stage lodged with the construction certificate application for that stage.
- c. compatible with the works plans and the approved Stormwater Management Plan.

The following information will be required for earthworks undertaken:

- a Details of geotechnical laboratory and in situ (principally dry density assessment) testing for each fill type and specified volume of placed fill including records of the date and time of all testing, the source of material tested in the laboratory, and the spatial distribution and reduced level of in situ tests. The latter must be correlated with results from the laboratory testing of similar material.
- b Recorded dates of placement and survey data recording the aerial extent of fill and the reduced level prior to construction and at completion.
- c Certification of the completed earthworks (including cut, fill, earth retaining structures as far as the geotechnical aspects) that the work is suitable for the intended use.
- d Certification that excavated materials have been reused or disposed of in accordance with the Protection of the Environment Operations Act 1997 and copies of receipts for disposal where relevant.

Should there be any change in the source of fill material from that previously approved for the development, the Principal Certifying Authority must be notified and approval obtained to the new source prior to the import of any of the material. A report from a practicing geotechnical engineer certifying that the new source material is suitable for the intended purpose must be provided. The report to include any conditions on the use of the material and a report from a registered NATA laboratory on the key geotechnical properties used in the assessment of fill type. The Earthworks Management Plan to be amended accordingly.

- 13. If an 'uncompleted' works bond is required, payment of the bond is the responsibility of the developer and in accordance with Council's 'Fees & Charges'
- 14. The RMS provided the following advice regarding the temporary priority intersection treatment proposed at the new intersection with Summerland Way forming part of the subdivision:



- a. The existing curve does not meet 80km/h design speed. Under current Austroads standards the existing R200 radius could be compliant with the 10% superelevation provided however the curve length remains insufficient. This combination of minimum standards is likely to have a cumulative impact on safety performance.
  - b. No turning paths have been shown to demonstrate that the largest design vehicle (semi-trailer) requiring access to the subdivision can negotiate the proposed intersection and bus facility.
  - c. The proposed barrier around the power pole is not in accordance with standard installation of this type of barrier and a minimum of 1m clearance from the edgeline to the face of the barrier is required, along with correct deflection behind the barrier and approved end terminals. If this cannot be achieved then the pole may need to be relocated.
  - d. No information has been provided regarding the performance of the culverts across the Summerland Way to cater for the proposed water flows. It would be desirable for the culverts to extend such that the headwalls are located outside the clear zone and isolated sections of barrier are not required.
  - e. The installation of a street light is supported and further detail will be required.
15. The Grafton Ngerrie Local Aboriginal Land Council (LALC) or the Barra Way Wajid traditional owners group should be consulted in the design and construction phases of the development, particularly in regards to works in proximity to the scar trees.
  16. It is the developer's responsibility to make satisfactory arrangements with other property owners affected by the development, and to meet all costs associated with the development.
  17. A Subdivision Certificate fee is charged for the endorsement of linen plans. Fees for the 2016/17 financial year are \$75.00 per lot (minimum \$150.00).

### Conditions of Consent

1. The development being completed in conformity with the Environmental Planning & Assessment Act, 1979, the Regulations thereunder, the Building Code of Australia (BCA) and being generally in accordance with plan numbered 9065DA Revision C, dated 16/5/17, one (1) sheet, submitted/drawn by A. Fetcher & Associates Pty. Ltd., as amended in red, or where modified by any conditions of this consent.
2. Pursuant to section 80(1) of the Environmental Planning and Assessment Act 1979 (EP&A Act), the developer is to execute and deliver to the Council the Planning Agreement, in accordance with Subdivision 2, Division 6 of Part 4 of the EP&A Act, which the developer has offered to enter into, prior to issue of the Subdivision Certificate for Stage 1.

The VPA is between Council and the developer, and is for a monetary contribution from the developer for future roundabout construction works at the intersection of the new road in the subdivision with Summerland Way. The contribution amount is to be 6.31% of the full cost of the intersection

upgrade from a priority intersection to a roundabout. Payment of the contribution is required prior to issue of the Subdivision Certificate for Stage 1.

The monetary contribution shall be based on prices current at the time of the cost analysis. The contribution is to be indexed by relevant Consumer Price Index (CPI) if payment occurs more than 12 months after the costings are prepared and approved.

3. Payment to Council of the contributions pursuant to Section 94 of the Environmental Planning and Assessment Act:

**Clarence Valley Contribution Plan 2011 Open Space/Recreation Facilities**

Rate per dwelling House or Lot

- a Grafton and surrounds \$3,498.00 x 56 additional lots = \$195,888.00  
GL S94CVCOSGrafton

**Clarence Valley Contributions Plan 2011 Community Facilities**

Rate per dwelling House or Lot

- a Grafton and surrounds \$3,498.00 x 56 additional lots = \$195,888.00  
GL S94CVCCFGrafton

**Clarence Valley Contributions Plan 2011 Plan of Management**

- a Rate per Dwelling/Lot \$67.00 x 56 additional lots = \$3,752.00  
GL S94CVCPoMDwell

**Copmanhurst Shire Council - Roads and Traffic Facilities Contribution Plan 2001**

- a. All other development \$3,688.00 x 56 additional lots = \$206,528.00  
GL S94 RdsCopmanT1-14

N.B.

The contribution(s) as assessed will apply for 12 months from the date of this approval. Contributions not received by Council within 12 months of the date of this notice **will be adjusted** in accordance with the adopted Schedule of Fees and Charges current at the time of payment.

The contributions are to be paid to Council prior to release of the Subdivision Certificate.

In the event of any subsequent amendment to the approved Development Plans, the calculated contribution amounts may vary and if so will become the contribution payable.

All contribution plans are available for inspection at Clarence Valley Council Offices, 50 River Street, Maclean and 2 Prince Street, Grafton.

4. A Landscape Plan, prepared by a person competent in the field, is to be submitted to Council for approval prior to the issue of a Civil Construction Certificate. The plan is to show all proposed streetscape plantings, plantings in the two public reserves, and plantings in the E2 zoned land.

The plan is to be generally in accordance with the Landscape Masterplan and Report, dated December 2011, Issue C, prepared by Jackie Amos Landscape Architect, and the landscape elements reflective of the history of Junction Hill as discussed in that report. The plan shall indicate the mature height, location, quantity and species of all plantings and shall provide details of soil conditions, the planting method and maintenance program.

Landscaping is to be completed in accordance with the approved Landscape Plan prior to the release of the relevant Subdivision Certificate.

5. Details of the embellishment (furnishing) of the proposed park is to be submitted to and approved by Council prior to release of the Civil Construction Certificate. The embellishment of the park is to occur prior to release of the Subdivision Certificate for the relevant stage containing the park. In this regard, the park is to be released in conjunction with the surrounding residential lots.
6. The developer shall meet the full cost of the dedication of the two public reserves to Council.
7. Prior to the release of the Civil Construction Certificate, an Acoustic Report is to be prepared by suitably qualified persons and submitted to Council for approval. The report is to determine if any allotments in the subdivision require specific construction standards to ameliorate road noise impacts from vehicles travelling along Summerland Way.

If the report identifies that any allotments do require specific construction standards to ameliorate noise impacts, a restriction is to be placed on the title of the affected lots requiring any future dwelling houses to be acoustically treated as per the construction categories identified in the report. The wording of the restriction is to identify the construction standard required for each allotment. Council is to be identified as the sole party to release, vary and modify the restriction.

8. A tree guard / fence is to be erected around the two (2) scar trees located in the proposed public reserve fronting Summerland Way, and appropriate interpretive signage for the scar trees is to be installed. Consultation is to be undertaken with the Grafton Ngerrie Local Aboriginal Land Council (LALC) to determine appropriate types of guards / fencings of the scar trees and signage to be installed.

Prior to the issue of the Civil Construction Certificate, details of the guard / fencing and interpretive signage is to be submitted to Council for approval, and is to be supported with written correspondence from the Grafton Ngerrie LALC to confirm they support the guard / fencing and signage details proposed.

Guarding / fencing protection of the scar trees is to be installed prior to any construction works commencing on-site. The interpretive signage is to be installed adjoining the scar trees prior to the issue of the Subdivision Certificate that creates the relevant public reserve.

9. Should any Aboriginal relics or artefacts be uncovered during works on the site, all work is to cease and the relevant regulatory authority (currently Office Environment and Heritage) shall be contacted immediately and any directions or requirements of that authority complied with.

Note if Aboriginal cultural material is uncovered during construction works they may need to be registered as Sites in the Aboriginal Heritage Information Management System (AHIMS) by OEH.

10. A 1.8 metre high fence is to be provided along the perimeter of the development fronting Summerland Way. The fence is to be installed along the proposed residential allotment boundaries for the site's full frontage to Summerland Way prior to release of the first Subdivision Certificate. The fence is to be consistent in material and colour to similar fences fronting Summerland Way to the south of the subject land. The intent of this condition is to ensure the development presents well to the passing vehicular and pedestrian traffic, alternative means of meeting this intent may be considered by Council at the applicants request and if acceptable will meet this condition.
11. Direct vehicle access from proposed lots 26 and 27 to Summerland Way is prohibited without the prior consent in writing of the Council and the RMS. A restriction is to be placed on the title of lots 26 and 27 to reflect this restriction.
12. A restriction is to be placed on the title of proposed lots 26 and 27 in the area identified as 'G' on the approved plan that prohibits the construction of any buildings in that location without the prior written consent of Council. The restriction is to be placed on the title to provide a buffer between the Summerland Way and residential buildings on the subject lots.
13. Any sheds / structures that encroach over the proposed boundaries of lots 56 and 57 are to be demolished, removed and/or modified to rectify that encroachment prior to the issue of the relevant Subdivision Certificate for those lots. Any demolition work to the structures is to be carried out in accordance with AS2601. Removed building materials shall be re-used or recycled wherever possible.
14. Prior to the release of the Subdivision Certificate, a s88B Instrument (and one copy) to create any necessary easements and/or restrictions-as-to-user required by the conditions of this consent is to be submitted to Council for approval / endorsement.

#### Engineering Conditions

15. A Certificate of Compliance for Water and or Sewer works must be obtained from Council prior to release of the Subdivision Certificate.
16. The developer must bear any costs relating to alterations and extensions of existing roads, drainage and services for the purposes of the development.
17. The developer must design and construct all civil works, in accordance with

**NRDC** and the approved **CivilCC**. Civil construction works must be supervised by a suitably qualified and experienced engineer or registered surveyor who must certify the completed works prior to the release of the Subdivision Certificate. The Council will hold each Subdivision Certificate or a bond in accordance with Council's fees and charges for constructed public infrastructure works until such time as Council accept the works 'Off Maintenance'.

Prior to commencement of works or issue of a **CivilCC**, a practising qualified engineer experienced in structural design and soil mechanics is required to verify the civil engineering works :

- a. including earthwork batters and retaining walls have been designed to be structurally adequate
- b. will not be affected by landslip either above or below the works
- c. will not be affected by subsidence either above or below the works
- d. includes adequate drainage to ensure the stability of the development

18. An **ITP** must be submitted for approval with the application for a **CivilCC**. The supervising engineer or registered surveyor must arrange for the hold/witness point inspections, and accompany Council and/or accredited Private Certifier on the inspection unless alternative arrangements are made. Hold Point, Witness Point, On / Off Maintenance and/or Practical Completion inspections involving public infrastructure must be attended by Council officers.

Where Council is the Certifying Authority for civil engineering works the applicant must give Council one (1) business day's notice to attend inspections.

Hold Point, Witness Point and Audit Inspections must be documented by the ITP and include the following works (but not limited to):

- a. Pre-start Meeting (Attended by Council and/or Accredited Private Certifier, Principal Contractor & Supervising Engineer and/or Registered Surveyor)
- b. Erosion & Sedimentation Controls
- c. Earthworks
- d. Roadworks
- e. Stormwater Drainage
- f. Sewer
- g. Water
- h. Other Services
- i. 'On Maintenance' (Public Infrastructure)
- j. 'Off Maintenance' (Acceptance of Public infrastructure by Council)

19. Prior to issue of the **CivilCC** a risk and maintenance management assessment of infrastructure must be undertaken and documented by a suitably qualified person. The written acceptance of the assessment from the infrastructure owner is required to be submitted with the **CivilCC**.

20. Prior to the issue of the Subdivision Certificate telecommunications (including provision for NBN services where applicable), low voltage electricity and street lighting services must be provided to the development and/or all lots

within the subdivision in accordance with the requirements and specifications of the relevant service authorities, Australian Standards, the relevant parts of the applicable Clarence Valley Council Development Control Plans and NRDC.

- a. All new services are to be provided within the service allocations within NRDC, unless an agreement has been obtained from Council for an alternative location.
  - b. Written agreement of non compliance with the service allocations will be required from the affected service authorities.
  - c. Service locations are to be clearly dimensioned on the Construction Certificate plans.
  - d. All service locations are to be approved by Council and the relevant service authority with regard to WSUD components of the proposed stormwater drainage system.
  - e. Council must be consulted, and agreement obtained, prior to any variation in location of services during construction due to field conditions.
  - f. Any variation to the service location from that approved with the Construction Certificate plans must be clearly documented on the work as executed plans. A registered surveyor must be engaged to locate a service prior to backfilling where it is necessary to clearly demonstrate the location of the service/s.
21. Prior to the issue of the Subdivision Certificate, Council will require satisfactory evidence that all requirements of the relevant telecommunications and power authorities have been complied with and all required contributions have been lodged.
22. A **TCP** must be prepared and submitted to Council showing how vehicle and pedestrian traffic will be safely managed within the work site and road reserve. This plan must be prepared by a person authorised by the **RMS** to prepare **TCP's** and must be endorsed by Council prior to the occupation of the road reserve and commencement of work.
23. Construction & Traffic Management Plans (C&MP's) are required to be endorsed by Council prior to commencement of work. These plans must document workplace health and safety, traffic management (pedestrian & vehicular) and the proposed methods of work within the development work site and the associated public road network.
- Associated Traffic Control Plans (TCP's) must be prepared by a person authorised by the RMS to prepare TCP's.
- The approval of Council under the Roads Act 1993 is required for construction works within and occupation of, the road reserve. The road reserve is classed as the property boundary to opposite property boundary and includes roadway, nature strip and footpath.
24. Prior to commencement of works, a sign must be erected in a prominent position on any work site on which work is being carried out:

- a. Stating that unauthorised entry to the work site is prohibited;
- b. Showing the name of the person in charge of the work site and a telephone number at which that person may be contacted outside of working hours, and
- c. Showing the name, address and telephone number of the principal certifying authority for the work.

Any such sign is to be removed when the work has been completed.

25. Prior to issue of the Subdivision Certificate, the applicant is to provide water supply infrastructure to service all lots in the subdivision, in accordance with the requirements and specifications of the Clarence Valley Council Sewer & Water Connection Policy and **NRDC**.
26. A detailed Water Reticulation Design Plan must be submitted for approval with the application for a **CivilCC**.

Connection to the public water reticulation system requires the approval of Council under the NSW Local Government Act.

Any upgrade to the existing water service to the property will be subject to the costs outlined in Council's list of fees and charges. Any water infrastructure inside private lots must be contained in an easement.

27. Prior to release of the Subdivision Certificate, the applicant is to provide sewerage reticulation infrastructure to service all lots in the subdivision, in accordance with the requirements and specifications of the Clarence Valley Council Sewer & Water Connection Policy and **NRDC**.
28. A detailed Sewerage Reticulation Design Plan must be submitted for approval with the application for a **CivilCC**.

Connection to the public sewerage reticulation system requires the approval of Council under the NSW Local Government Act.

Any upgrade to the existing sewerage service to the property will be subject to the costs outlined in Council's list of fees and charges.

29. An easement for sewerage purposes must be created over the Council's sewer mains within any lots in the subdivision.

The width of the easement must be:

- a. Where the sewer is less than 1.5 metres depth, the easement width shall be 3.0 metres, except that for sewers which are less than 0.75 metres depth and serving only one residential lot, the easement width may be reduced to 1.5 metres,
- b. Where the sewer is between 1.5 metres and 3.0 metres depth, the easement width shall be 5.0 metres,
- c. Where the sewer is greater than 3.0 metres depth, the easement width shall be determined by Council following an assessment of maintenance access requirements;

Unless specific approval or direction is given by Council to an alternative easement width having regard to the particular circumstances of the development and the sewer infrastructure.

The easement shall be located centrally about a line drawn between manholes to an accuracy of 0.15 metres by a registered surveyor and supported by an engineering survey plan showing the dimensions between the sewer line and the extremity of the easement at each point where the easement dissects the boundary of the subdivided lot or lots or any change of direction.

30. A sewer junction must be provided to service each lot in accordance with the provisions of the Local Government (General) Regulation. Cutting in of sewer junctions can only be undertaken by Council. In respect to these works, contact Council's Water Cycle Section.
31. A 'temporary' sewer pump station may be installed for the subdivision on the proviso that all sewer infrastructure allows connection into the 'permanent' system at a later date and is installed and bonded so that there would be no additional cost to Council. This would require:
1. Installation of all infrastructure servicing the development to facilitate connection into the 'permanent' reticulation network when it becomes available (assuming that the 'permanent' sewer mains were constructed as far as required with neighbouring subdivisions).
  2. The 'temporary' sewer pump station will be constructed to Council's normal standards for a permanent sewer pump station.
  3. Entering into an agreement with Council, including the payment of an uncompleted works bond for all works associated with decommissioning and removal of the 'temporary' pump station (including auxiliary infrastructure) and connection into the 'permanent' sewer reticulation system when this system becomes available. This would be required within an acceptable time frame of the 'permanent' system becoming available. These works must also include the installation of the gravity sewer main crossing under the Summerland Way (including capping of ends).
32. A detailed Road Network Design Plan must be submitted for approval with the application for a **CivilCC**. Design and construction is to be in accordance with the applicable Clarence Valley Council Development Control Plans and **NRDC**. All works are to be undertaken in accordance with the approved plan prior to the release of the Subdivision Certificate.

Works to and on public road reserve requires the approval of Council or other Roads Authority under the NSW Roads Act.

The following must be included in the plan (but not limited to):

a. Road Characteristics

ROAD	SPEED (kph)	CARRAIGEWAY WIDTH (m)	KERB TYPE	VERGE WIDTH (m)	MINIMUM ROAD RESERVE WIDTH
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ANGUS DR	50	9.0	MOUNTABLE	4.0	17.0
ROAD 1	50	<del>8.0</del> 7.5	MOUNTABLE	<del>3.5</del> 3.75	15.0
INTERSECTION		VARIES	UPRIGHT		VARIES

- b. Traffic calming & linemarking
- Provision must be made to design and construct a threshold and splitter island at end of Road 1 (near Angus Drive)
  - Linemarking must be provided at the intersection of Angus Drive and Road 1, Summerland Way Intersection and the bus stop.
- c. Cul-de-sac & temporary turnaround area
- Turning path assessment of a garbage truck must be undertaken to identify the extent of the turnaround area.
  - Turnaround area must be fully sealed. Turnaround area must be provided at staged boundaries.
  - Minimum radius of 10m.
- d. Battleaxe handle
- Minimum corridor width of 6.0m
  - Carriageway width of 3.0m
  - Passing bays (minimum of 5.5m) provision for handles 30.0m and greater in length
  - Cross sectional detail provision to demonstrate the adequacy of the width to cater for the access, landscaping and services.
- e. Driveways
- Lot with common areas - easement (shared ROW or reciprocal ROW) must be provided prior to the endorsement of the Subdivision Certificate.
  - Lots for multi dwelling development – minimum 3.0m wider than the standard driveway carriageway (3.0m).
- f. Street lighting
- A fully detailed design of the street lighting for the development must be submitted as part of the Civil CC in accordance with AS1158, Council's Street Lighting Policy and the NSW Police 'Safer By Design' guidelines. Details of how this will be achieved, including location, types and energy efficiency of lighting devices.
- g. Buses
- Detailed designs of the proposed bus stop facilities as well as details of their proposed routes including turning diagrams with a minimum turning path radius of 13m must be submitted with the Civil CC. The designs must be in accordance with the NRDC and Austroads.
  - Buses should be able to pass without mounting kerbs.
- h. Road Safety Audit
- A road safety audit by a Level 3 auditor of all intersections, external footpath and bus turnaround area will be required to fully understand the safety risks associated with the following:
- Concept & detailed design

- Roadworks
- Pre-opening

i. Footpath

- The existing footpath in the Council reserve adjacent to Rivertop Crescent and Angus Drive must be extended to service the development and be terminated at the proposed bus stop location at the intersection of Summerland Way & the access of the development.
- The footpath is to be 2.5m wide.

***Amended by MOD2017/0062 on 21 December 2017***

33. Benkelman beam testing of the constructed road pavement will be required. The testing is to be undertaken by a NATA registered authority with accreditation for using the Benkelman beam in accordance with RMS Test Method T160.
34. Where proposed, **WSUD** systems are to be included in a detailed Design, Construction, Inspection, Testing, Establishment and Staging Management Plan and submitted with the **CivilCC** application for approval by Council. Road reservation widths are to be in accordance with **NRDC** plus additional width to contain proposed **WSUD** components as approved by Council.
35. Preliminary road pavement designs, in accordance with **NRDC**, must be submitted to Council as part of the **CivilCC** approval. The asphaltic concrete wearing surface must be a minimum 30mm compacted depth. Final pavement design will be subject to in-situ CBR tests.
- Stabilised pavement and concrete road pavement suitable for the intended design loadings may be used subject to submission of alternative designs for the approval of Council.
36. The **CivilCC** application must include design calculations for and any necessary upgrade of, existing stormwater drainage swales, channels, pipelines, culverts and affected services/utilities.
37. Prior to release of the Subdivision Certificate, street name signs are to be provided to all intersections in accordance with Council's specifications. The name of the proposed road(s) will require written approval from Council.
38. The applicant is required to prepare a detailed design of Bike and Pedestrian facilities within the development site and connecting onto the existing network as part of the **CivilCC** application. The minimum width of all shared bicycle/footpaths shall be 2.5m.
39. All road intersections must satisfy safe intersection sight distance requirements for the speed zone of the road servicing the development in accordance with **NRDC**. Sight distance diagrams must be provided with the **CivilCC** plans.

40. Prior to the release of a **CivilCC** requiring works on an **RMS** controlled road, written confirmation must be provided that a **WAD** has been entered into with the **RMS**.

Note - the developer will be required to enter into a WAD with Roads and Maritime for all works deemed necessary on the classified (State) road (Summerland Way). The developer will be responsible for all costs associated with the works and administration for the WAD. All works must be designed and constructed, to the satisfaction of Roads and Maritime Services, in accordance with the current Austroads Guidelines, Australian Standards and Roads and Maritime Supplements.

41. All stormwater falling on the property is to be collected within the property and discharged in accordance with the relevant parts of the applicable Clarence Valley Council Development Control Plan and **NRDC**.

A Stormwater Management Plan (SWMP) that demonstrates **NorBe** must be prepared in accordance with **NRDC**.

The SWMP must consider any adjacent property or infrastructure affected by the development. Design details of the drainage system and point of discharge must be submitted with the Stormwater Management Plan for approval by Council and/or accredited private certifier prior to issue of the **CivilCC**. Connection to the public drainage system requires the approval of Council under the NSW Local Government Act.

The Stormwater Management Plan must include a management plan for any **WSUD** systems. The management plan must consider construction and operational phases.

All inter-allotment and Council owned stormwater drainage systems must be located within drainage easements. ~~Any stormwater conduit with an area of influence from the stormwater conduit measured by projecting a 45° angle from the invert of the conduit to finished surface level, extending outside of the easement, shall be covered by a 'restriction-as-to-user' requiring any structure within this area to be supported by piers to the conduit invert level. Engineers design and certification must be provided. All costs shall be borne by the developer.~~

***Easements, including private inter-allotment easements, shall be a minimum width of 2 metres plus the outside diameter of the conduit. For private inter-allotment drainage lines of 225mm diameter or smaller the easement width may be reduced to 1.5 metres.***

***Amended by MOD2017/0062 on 21 December 2017***

42. The following items, but not limited to, must be addressed as part of the **Civil CC**:
- a. Stormwater Quality and Quantity modelling is required prior to the detailed design of the stormwater quality and quantity improvement devices.
  - b. Hydraulics modelling and design calculation must be provided in

accordance with NRDC. Please be advised that the current ARR recommends the use of the Rational Method are applicable to single dwelling only.

- c. Easements must be provided to all inter allotment drainage. All inter allotment drainage must be provided with stormwater stubs to service lots draining away from the kerb and gutter.
  - d. Easements must be provided for all stormwater quality and quantity improvement devices.
  - e. All connection to the kerb and gutter must be in accordance with Council's standard drawing R-08. The kerb and gutter connection must be located 1.5m offset from the side boundary of the lot.
43. The legal and practical point of stormwater discharge of the development is nominated as the land legally described as Lot 1 DP1057941.
44. An easement is to be created to provide for conveyance of drainage through the subject land. The easements shall be provided as follows:
- a. Where there is no Council infrastructure contributing to the drainage scheme the easements shall be in favour of the properties requiring the benefit and not Council.
  - b. Where there is water draining off roads, Council land or Council drainage infrastructure in the upstream drainage system then the easement must benefit Council only. This easement must be an easement in gross.
  - c. Where there is water draining off roads, Council land or Council drainage infrastructure in the upstream drainage system and there are properties draining directly to the drainage system then the easement must benefit Council and these properties
  - d. Easement widths must be in accordance with **NRDC**.

The right to release, vary or modify the easement to be assigned to Clarence Valley Council where Council has a benefit.

45. Prior to the release of any Subdivision Certificate, which dedicates infrastructure to Council, a completed asset register works return must be submitted to Council. The return is to be in the format approved by Council.
46. In accordance with **NRDC** and prior to the release of the Subdivision Certificate, the applicant must provide Work as Executed Plans (WAE) for all works and certification from the supervising professional engineer or registered surveyor, that the works have been constructed in accordance with the approved plans and specifications.

Where sewer works are involved the WAE must include sewer junction sheet records in accordance with the requirements of Clarence Valley Council.

For the construction of WSUD systems the WAE shall include detailed records of the materials used, inspection and testing.

47. Prior to the issue of a Subdivision Certificate, certification is to be provided to Council by a registered surveyor, confirming that all infrastructure (including

services, WSUD components, pipelines, road batters, access ways and drainage paths) are contained within the respective lots or easements for the lands to be subdivided.

48. Prior to release of the Subdivision Certificate and acceptance 'On Maintenance', a maintenance bond for the constructed civil engineering works must be paid to Council. The bond may be in cash or by financial institution guarantee.

The bond required is the larger sum of :

- 5% of the contract sum where the total value is more than \$50,000 or ;
- \$2,500

All work is subject to a maintenance period of six (6) months from the date of 'On Maintenance' or Practical Completion as certified by Council or accredited private certifier. The maintenance period may be extended by Council due to material or construction work compliance reasons or if a Subdivision Certificate approval is delayed beyond the maintenance period. The maintenance period and bond amounts for **WSUD** systems must be in accordance with the Council or accredited private certifier approved stormwater management plan.

At the end of the Maintenance Period an 'Off Maintenance' inspection must be held with Council or accredited private certifier to confirm the compliance and performance of the constructed works, in accordance with **NRDC**.

Where constructed works to become public infrastructure have been controlled by private certifier Council must attend the 'Off Maintenance' inspection. The documentation, compliance and performance of the constructed works must be in accordance with **NRDC** for Council to accept responsibility for the infrastructure.

49. Detailed plans of earthworks including an Earthworks Management Plan must be submitted to Council or accredited private certifier for assessment and approval prior to the issue of a **CivilCC**.

The Earthworks Management Plan is to be prepared in accordance with Council's guidelines.

50. Any fill earthworks to be undertaken on the site must be carried out in accordance with the placement and compaction of fill described in AS3798, Level 1 inspection and testing and NRDC.

51. Prior to release of the Subdivision Certificate, certification from the Geotechnical Inspection and Testing Authority who undertook inspection and testing in accordance with AS3798, will be required confirming that ~~each lot~~ **is all filled lots defined in the approved Civil CC** are suitable for the intended purpose. All testing documentation as required in AS3798 and **NRDC** must be submitted.

***Amended by MOD2017/0062 on 21 December 2017***

52. A Works-As-Executed plan prepared by a registered surveyor, showing both original levels and finished surface levels after filling material has been placed on the site and compacted, is to be submitted to and approved by Council or accredited private certifier prior to the issue of the Subdivision Certificate.
53. Any excavation resulting in disturbance of more than one tonne of soil at a depth of greater than 2m below natural ground surface, or work that is likely to lower the watertable beyond 2m below natural surface shall comply with Council's Acid Sulfate Soil management provisions.
54. Where earthworks are proposed for the site, professional details of the Geotechnical Inspection and Testing Authority involved in the project are to be submitted to Council or accredited private certifier for approval. Details of the Geotechnical Engineer involved in the design must be submitted prior to the issue of the **CivilCC** whilst details of the Geotechnical Inspection and Testing Authority involved in the construction must be submitted prior to the commencement of works. The details are to include NATA accreditation, qualifications and accreditations of the principal geotechnical professionals who will be certifying the design and construction, insurances held and any other relevant material.
55. A detailed Erosion and Sediment Control Management Plan for each stage of the subdivision must be submitted for assessment and approval by Council or accredited private certifier, prior to issue of a **CivilCC** for the relevant stage. This shall be compatible with the Stormwater Management Plan and must include procedures for clean-up and restoration of public / private property and infrastructure. All remedial works are to be completed to the satisfaction of Council or accredited private certifier. This shall include **WSUD** components of the proposed drainage system.
56. During the course of the works, the applicant must ensure that vehicles or plant associated with the works do not adversely impact on the roadways to such an extent that cause them to become untrafficable for other road users particularly during wet weather. Any such damage is to be rectified by the contractor immediately.
57. During dry weather, standard dust suppressions methods are to be used as often as is necessary to ensure that adjoining properties are not adversely affected by undue dust.
58. All disturbed areas shall be stabilised and revegetated. Turf, seeding or other approved method shall be undertaken in conjunction with or immediately following completion of earthworks. Topsoil shall be preserved for site revegetation. All sediment and erosion control measures must be regularly inspected and maintained to ensure they operate to the design specifications and meet the requirements of the NSW Protection of the Environment Operations Act 1997. Weather patterns must be monitored and be coordinated in with the inspection and maintenance procedures. Control measures are to remain in place until the site has been adequately revegetated or landscaped to prevent soil erosion. Person/s responsible for managing sedimentation and erosion controls for the development must be

nominated to Council or accredited private certifier in writing together with full 24 hour per day contact details.

### **Reasons**

1. To ensure that the development complies with Council's Local Environmental Plan and any Development Control Plan that may be applicable to the proposed development.
2. To ensure that the surrounding environment is not detrimentally affected as a result of the development.
3. To comply with legislative requirements.
4. To ensure works are completed to an appropriate standard and documented.
5. To comply with Council's Section 94 Contribution Plans.
6. To comply with Council's Sewer and Water Development Services Plans.
7. To ensure that adequate infrastructure and services are provided in accordance with Council's Engineering Specifications for development.

### **Right of Appeal and Validity of Consent**

Section 82A of the Act provides that you may request a review of your determination by Council. The review must be requested within 6 months of the date of this notice and must be accompanied by the prescribed fee.

Section 97 of the Act provides that you have a right of appeal to the Land and Environment Court against Council's decision in the matter, exercisable within 6 months after receipt of this notice.

Consent becomes effective from the consent validation date. Section 95 of the Act provides for the period of validity of consent, and it is the applicant's responsibility to ensure that commencement of the development is carried out within the prescribed period. The consent period for this application will be five (5) years.

If you require further information in regard to this notice of determination please contact Sarah Sozou of Council's Environment, Development and Strategic Planning Services section on (02) 6643 0200.

Yours faithfully,

Sarah Sozou  
Development Planner

NOTES:

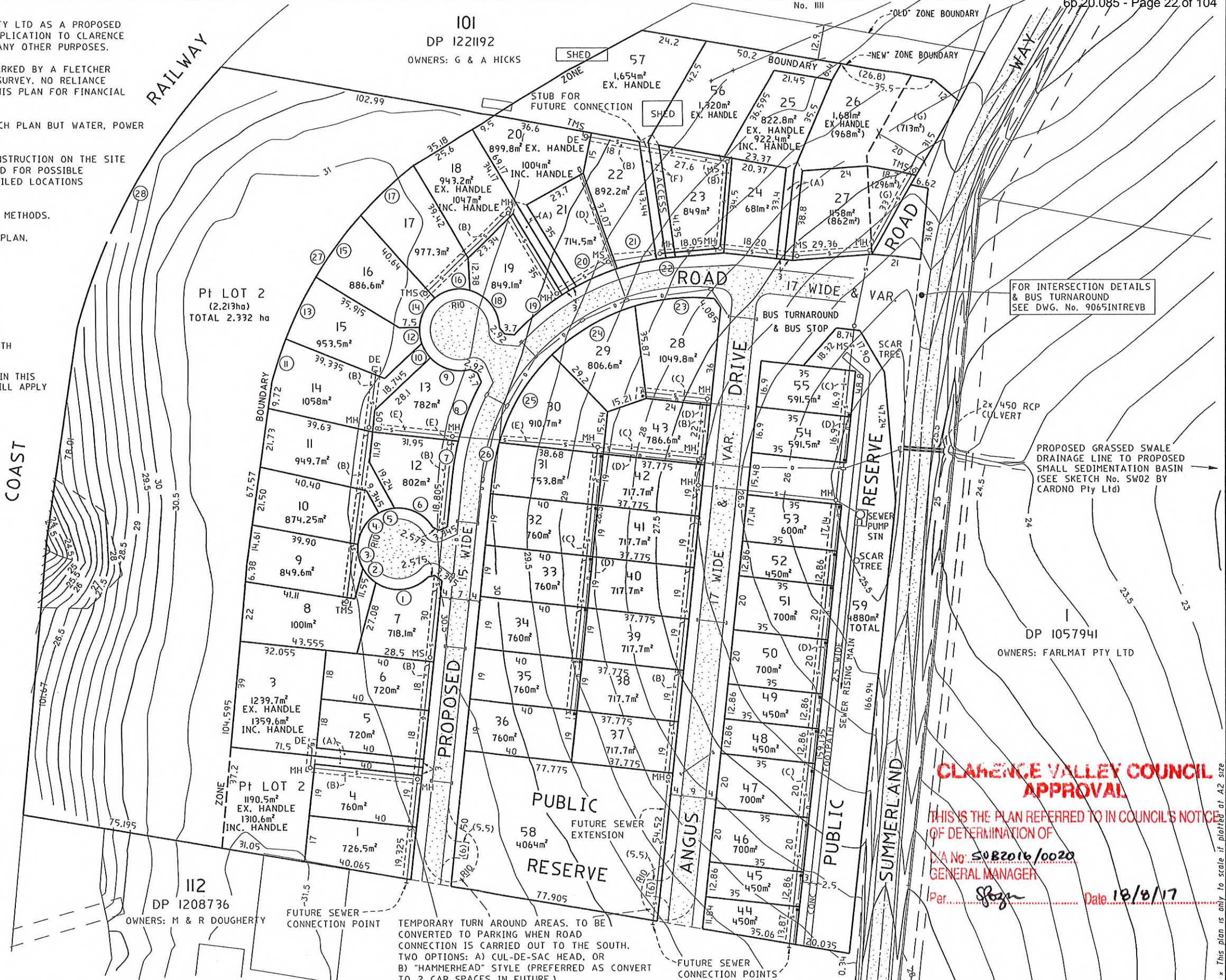
1. THIS PLAN WAS PREPARED FOR KAHUNA No. 1 PTY LTD AS A PROPOSED SUBDIVISION TO ACCOMPANY A DEVELOPMENT APPLICATION TO CLARENCE VALLEY COUNCIL & SHOULD NOT BE USED FOR ANY OTHER PURPOSES.
2. THE TITLE BOUNDARIES SHOWN HEREON WERE MARKED BY A FLETCHER & ASSOCIATES PTY LTD AT THE TIME OF THE SURVEY. NO RELIANCE SHOULD BE PLACED ON THE INFORMATION ON THIS PLAN FOR FINANCIAL DEALINGS ON THE LAND.
3. SERVICES HAVE NOT BEEN SHOWN ON THIS SKETCH PLAN BUT WATER, POWER & TELSTRA ARE AVAILABLE TO THIS PROPOSAL.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF UNDERGROUND SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. SPOT HEIGHTS HAVE BEEN DETERMINED BY GNSS METHODS.
6. THESE NOTES ARE AN INTEGRAL PART OF THIS PLAN.

- (A) RECIPROCAL RIGHTS OF ACCESS & SERVICES  
3 WIDE & VARIABLE
- (B) EASEMENT FOR DRAINAGE OF SEWAGE 3 WIDE
- (C) EASEMENT FOR DRAINAGE OF SEWAGE 3.75 WIDE
- (D) EASEMENT FOR DRAINAGE OF WATER 1.5 WIDE
- (E) EASEMENT FOR DRAINAGE OF SEWAGE VARIABLE WIDTH
- (F) RECIPROCAL RIGHTS OF ACCESS & SERVICES  
3.5 WIDE & VARIABLE
- (G) 20m WIDE & VARIABLE NO DWELLING/BUILDING WITHIN THIS AREA. A RESTRICTION ON THE USE OF THE LAND WILL APPLY

TABLE OF CURVED LINES

No.	ARC	RAD	CHORD
1	20.9	15	19.25
2	7.15	15	7.07
3	9.16	15	9.02
4	14.46	15	13.9
5	6.17	15	6.13
6	16.56	15	15.74
7	12.95	90	31.72
8	23.50	90	23.43
9	16.34	15	15.54
10	6.17	15	6.13
11	16.62	151.31	16.61
12	6.00	15	5.96
13	25.27	151.31	25.24
14	12.44	15	12.08
15	28.03	151.31	27.99
16	14.06	15	13.55
17	26.65	151.31	26.62
18	19.07	15	17.81
19	23.00	90	22.94
20	16.50	90	16.47
21	15.00	90	14.98
22	7.00	90	7.00
23	29.72	75	29.53
24	35.82	75	35.48
25	38.17	75	37.76
26	14.08	75	14.06
27	96.6	151.31	94.95
28	110.62	223.30	109.52

- KEY
- PI - STORMWATER DRAINAGE LINE
  - MH - SEWERAGE LINE
  - MH - SEWER MANHOLE
  - MS - SEWER MAINTENANCE SHAFT
  - TMS - SEWER TERMINAL MAINTENANCE SHAFT
  - DE - SEWER DEAD END



FOR INTERSECTION DETAILS & BUS TURNAROUND SEE DWG. No. 9065INTREVB

PROPOSED GRASSED SWALE DRAINAGE LINE TO PROPOSED SMALL SEDIMENTATION BASIN (SEE SKETCH No. SW02 BY CARDNO Pty Ltd)

**CLARENCE VALLEY COUNCIL APPROVAL**

THIS IS THE PLAN REFERRED TO IN COUNCIL'S NOTICE OF DETERMINATION OF  
 SA No: S082016/0020  
 GENERAL MANAGER  
 Per: [Signature] Date: 18/8/17

TEMPORARY TURN AROUND AREAS. TO BE CONVERTED TO PARKING WHEN ROAD CONNECTION IS CARRIED OUT TO THE SOUTH. TWO OPTIONS: A) CUL-DE-SAC HEAD, OR B) "HAMMERHEAD" STYLE (PREFERRED AS CONVERT TO 2 CAR SPACES IN FUTURE.)

REVISIONS	Rev.	Date	Drn.	Chk.	Description
C	16/5/17	BF	AF		AMEND INTERSECTION, BUS TURNAROUND ADDED, AMEND LOTS 54-55 & RENUMBER LOTS 56-59
B	28/11/16	BF	AF		LOT 101 ADDED & VARIOUS LOT AMENDMENTS & RESIDENTIAL ZONE BOUNDARY ADJUSTED.
A	06.09.16	JG	DS		ISSUED TO CLIENT

**A. FLETCHER & ASSOCIATES Pty Ltd**  
 Land and Engineering Surveyors  
 Development Consultants  
 86 Victoria Street, P.O. Box 1213, Grafton, 2460  
 Ph: (02) 6642 3300, Fax: (02) 6642 5990  
 Email: af@fletcherholkey.net.au

PROPOSED 60 LOT SUBDIVISION OF LOTS 101 & 102 DP 1221192. IIII SUMMERLAND WAY, JUNCTION HILL  
 OWNERS: G & A HICKS  
 CLIENT: KAHUNA No. 1 PTY LTD

SURVEY: DS	DRAWING No. 9065DA
DESIGN:	ORIGIN:
DRAWN: BF/JG	SSM 125402
DATE: 30.08.2016	RL 29.839 (AHD)
SCALE: 1:1,000	C.I. 0.5m
CAD REFERENCE Z:\9065\DGN\9065DAREV.C	Revision: C

\* This plan is only to scale if plotted at A2 size



10 August 2012

Reference:GS12/0017 CVC: 936622  
Contact: Tamara Prentice  
Your Reference: SJC1238-072

S J Connelly CPP Pty Ltd  
PO Box 538  
LENNOX HEAD NSW 2478

### **NOTICE OF DETERMINATION OF APPLICATION**

Pursuant to Section 81(1)(a) of the Environmental Planning and Assessment Act, 1979

**Application No:** SUB2012/0017 (MOD2014/0035) **MOD2016/0004**  
**Applicant:** S J Connelly Pty Ltd  
**Owner:** Graeme Walter Hicks & Annette Lynn Hicks  
**Property Address:** 1111 Summerland Way KOOLKHAN NSW 2460  
**Legal Description:** Lot 1 DP 812999  
Lot 1 DP 1057941  
Lot 22 DP 1122377  
**Development Proposal:** Staged residential subdivision

### **DEVELOPMENT CONSENT**

Notice is given that Council has considered your application for the subject development. The determination of the application is an “**operational**” consent.

### **The Development Application has been determined by:**

Consenting to the development with conditions.

### **Determination of the application was made:**

Under delegated authority of the Town Planner

### **Determination Date:**

10 August 2012 **Modified on 3 October 2014 MOD2014/0035**  
**Modified on 8 April 2016 MOD2016/0004**

### **Approved Plans and Documentation**

THE DEVELOPMENT SHALL COMPLY WITH THE PLANS LODGED WITH THE APPLICATION AND AS MAY BE AMENDED BY THE FOLLOWING CONDITIONS OF CONSENT AND/OR BY AMENDED PLANS AND DETAILS.

**Applicant** means S J Connelly Pty Ltd or any party acting upon this consent.

**Park Plan** means Illustration 11 in section 4.2.4 of the Landscape Architect Proposals as set out in Part 6 of the submitted and approved SEE

**SEE** means Statement of Environmental Effects as submitted and approved.

**NATA** means National Association of Testing Authorities.

**WAD** means Work Authorisation Deed through the NSW Department of Roads and Maritime Services.

**Road Hierarchy Plan** means the plan labeled 4.1 Road Hierarchy in the Traffic and Transport Assessment in Part 9 of the submitted and approved SEE.

**RMS** means NSW Department of Roads and Maritime Services.

### **Advice to Applicant**

Council in determining the subject application requests you to take note of the following advice and where pertinent to convey the advice to future owners or tenants:

1. A suitably accredited private certifier may be engaged for all or part of the civil engineering works associated with this development other than water supply and sewer works. Accreditation of private certifiers for sewer and water supply works is not available under the Building Professionals Act 2005.

A private certifier who issues a construction certificate must forward a copy of the certificate along with a copy of the plans to which the certificate relates, to Council at least two days before work commences on the development.

2. No civil construction works, including the removal of vegetation or topsoil, shall be commenced until a Construction Certificate for civil works has been issued.
3. Prior to work commencing on a development the applicant must give notice to Council of their intention to commence work. Such notice shall be submitted to Council at least two (2) days before work commences.
4. The name of the person/s responsible for the civil work design is to be submitted to Council (including details of qualifications, accreditations and insurances where these have not been submitted to Council within the 12 months prior to the work commencing or these details have changed) for approval prior to the submission of the construction certificate plans.

Approval of the Construction Certificate Plans will be current for a period of two years after which time Council may require the alteration to the Engineering Design to comply with standards current at that date unless the work has been substantially commenced. Three copies of the engineering plans for the construction certificate are required in hardcopy and one electronic copy in PDF format saved to PDF at the original drawing size.

5. The current Engineering Standards are :
- a The Northern Rivers Local Government Development and Design Manual (AUS-SPEC)
  - b The Northern Rivers Local Government Construction Manual (AUS-SPEC)
  - c The Northern Rivers Local Government Handbook of Stormwater Drainage Design
  - d Sewerage Code of Australia (WSA 02 - 2002)
  - e Water Supply Code of Australia (WSA 03 - 2002)
  - f The Pressure Sewerage Code of Australia (WSA 07-2007)

Hereafter, these documents are referred to as NRDC.

The current version of NRDC can be obtained from the Clarence Valley Council webpage.

#### Water Sensitive Urban Design (WSUD) Standards

Clarence Valley Council requires the use of the Sustainability requirements of the Residential DCP and the following guidelines in the design and construction of WSUD drainage systems :

- a. Sydney Catchment Authority's 'Interim Reference Guideline for the South East Queensland Concept Design Guidelines for WSUD' (SCA WSUD)
- b. 'Water-By-Design' - 'Water Sensitive Urban Design Technical Design Guidelines for South East Queensland'
- c. 'Water-By-Design' - 'Construction and Establishment Guidelines : Swales, Bioretention Systems and Wetlands'
- d. 'Water-By-Design' - 'Maintaining Vegetated Stormwater Assets'

Hereafter the "Water-By-Design" documents are referred to as SEQ WSUD

The above documents may be accessed via the Sydney Catchment Authority and 'Water-By-Design' web-sites.

6. Throughout the advices and conditions civil works shall mean where applicable to the development :
- a Earthworks
  - b Roadworks
  - c Drainage including WSUD components
  - d Structures
  - e Water & Sewerage Reticulation
  - f Flood Mitigation
  - g Parking areas
  - h Provision of Services
7. All building and construction work, which includes subdivision and civil works, which cost \$25,000 or more require the payment of the long service levy prior to a Construction Certificate being issued. The levy is required under the Building and Construction Industry Long Service Payments Act 1986. The total value of works must be included on the Construction Certificate Application form.

8. Embellishment and landscaping of Stormwater Management reserves is to consider the need for WSUD components to be maintained and reconstructed. The treatment of such areas is to ensure ongoing maintenance and reconstruction costs are minimised. Maintenance management plans and 20 year life cycle costings are to be included in the Stormwater Management Plan for approval by Council.
9. For your information a rezoning application will be required to allow progression of the proposed commercial centre.
10. The existing culvert on Summerland Way adjacent to Stage 1B shall be assessed to determine the need to be upgraded with Stage 1B to accommodate the additional stormwater flows. A revised Stormwater Management Plan is to be submitted with the Construction Certificate application that includes detailed contributing catchment areas and hydrology, including hydraulic designs.
11. The sewer reticulation concept plan submitted to council (Sketch 27 in Civil Engineering Statement) shows two options proposed for the sewer layout.

If stage 1B is constructed first then council will accept proposed option 1 as a temporary measure only until sewer infrastructure for stage 1A is completed. Evidence is to be provided that the proposed and existing lines can take the additional sewage loads that stage 1B will have on the system. Any existing sewer pump stations and infrastructure affected by these temporary measures will be required to be upgraded to take these increased loads.

It should be noted that even though this may be a temporary measure, any works must be carried out to standards required of permanent works.

Once the reticulated sewer system is completed for stage 1A Council will require option 2 for reticulated sewer to be built and the line for option 1 to be decommissioned.

If stage 1A is built first Council will accept the plan to build option 2 as long as detailed plans are submitted to council that show the proposed system will function correctly under the proposed loads.

12. A Works Authorisation Deed (WAD) will need to be entered into with the RMS for all works associated with Summerland Way.  
  
Prior to any construction activities, a number of prescribed requirements and conditions will need to be undertaken, including the process for geometric and pavement design approval, project management arrangements, insurance, WH&S and environmental management during construction, construction specifications and the process for approval of road occupancies. All works will need to be undertaken by an RMS approved contractor and be at no cost to the RMS. The RMS will require payment of costs for the administration of the WAD.
13. Councils Road and Street Naming Policy is available from the Clarence Valley Council website.
14. Council will upgrade the Trenayr Road / Summerland Way intersection from developer contributions when traffic usage justifies such an upgrade.

15. Contributions have been levied for stage 1 only, additional contributions will be levied on each additional development application based on the section 94 and 64 plans current at the time of application.

16. The **Earthworks Management Plan** must include;

- a Initial site inspection and verification of an appropriate preparation of the foundation for placement of fill, provision of surface drainage arrangements and a geotechnical assessment of factors that can influence the site. This is to be provided by a competent Geotechnical Authority.
- b The initial site inspection report is to include certification that the land created by the development will be suitable for its intended purpose (e.g. residential, commercial or industrial buildings) including any parts of the land that will be left in its natural state or once suitably modified by the development.

The Earthworks Management Plan must include details of how the works will comply with the Protection of the Environment Operations Act 1997.

- c The initial site inspection report should identify any problem areas on or adjacent to the development land (e.g. potential land slip areas, hanging swamps, very high water tables, salt affected land, highly eroded sites etc) and advise if engineering solutions, acceptable to Council, are available to enable structures to be built on the affected parts of the land.

And where relevant to the project;

- d Details on the selection of fill type(s), the source/s of the fill, suitability for the intended use and its appropriate handling, placement and compaction, the area of the development to be filled and depth to be filled.
- e Any conditions on the use of the material and a report from a registered NATA laboratory on the key geotechnical properties used in the assessment of each fill type.
- f Measures proposed to prevent adverse impact to adjoining properties and to local drainage. Provision is to be made for the mitigation of and free passage of surface stormwater away from affected sites. These measures are to be acceptable to Council.
- g Details of geotechnical laboratory and *in situ* (principally dry density assessment) testing for each fill type and specified volume of placed fill including records of the date and time of all testing, the source of material tested in the laboratory, and the spatial distribution and reduced level of *in situ* tests. The latter must be correlated with results from the laboratory testing of similar material.
- h Recorded dates of placement and survey data recording the aerial extent of fill and the reduced level prior to construction and at completion.

- i Certification of the completed earthworks (including cut, fill, earth retaining structures as far as the geotechnical aspects) that the work is suitable for the intended use.
- j. Certification that excavated materials have been reused or disposed of in accordance with the POEO Act and copies of receipts for disposal where relevant.

Should there be any change in the source of fill material from that previously approved for the development, the Principal Certifying Authority must be notified and approval obtained to the new source prior to the import of any of the material. A report from a practicing geotechnical engineer certifying that the new source material is suitable for the intended purpose must be provided. The report to include any conditions on the use of the material and a report from a registered NATA laboratory on the key geotechnical properties used in the assessment of fill type. The Earthworks Management Plan to be amended accordingly.

17. ***Fencing of any stormwater infrastructure, required to service Stage 1A of the development through Lot 1 DP1057941 is to be considered while that land is being used for rural purposes. The intent of this requirement is to protect such infrastructure from damage by livestock and farming activity.***

**(Included under MOD2016/0004 8 April 2016)**

## Conditions of Consent

**Concept Plan – The following conditions will be applicable to each stage of the development unless otherwise complied with or amended.**

1. This application is a staged approval pursuant to section 83B of the Environmental Planning and Assessment Act 1979. This approval is for the entire concept development along with Stage 1, incorporating stages 1A and 1B being a total of 75 residential lots, parks, stormwater management reserves, a future commercial allotment, plus 4 residue allotments, one including the existing farmhouse. The concept approval includes the sewer and water servicing strategies, concept stormwater plan and transport network along with general development layout and proposal. Subsequent stages will require submission of further development applications setting out relevant details.
2. A minimum of 5 % of the allotments released are to be 450 square metres or less in each stage of the development applied for preceding release of the occupation certificate for the caravan park or retirement village, whichever ever comes first. This condition does not apply to any stage of the development incorporating either the caravan park or retirement village. The subdivision certificate for stage 1A and 1B may be adjusted to show compliance with this condition without the need for a modification. Additional section 64 or 94 charges may be applicable due to this.
3. A public toilet is to be provided within the Village Green as shown on the Park Plan. Details of its location and layout are to be provided prior to release of the construction certificate for stage 1A.
4. The pathway proposed through Stormwater Management Reserves 3 and 4 (as per the Park Plan) are to be relocated such that they do not run within the storm water flow paths however they may cross perpendicular to, or run alongside, the flow path subject to meeting NRDC safety and risk management criteria.
5. A Remedial Action Plan (RAP) for the former dip site area is to be submitted to and approved by Council prior to release of the civil construction certificate for the stage incorporating the dip site lease area. The RAP is to incorporate removal of all contaminants above EPA adopted assessment criteria from this site. A Validation Report is to be submitted to, and approved by, Council prior to release of the associated Subdivision Certificate. Both the RAP and Validation Report are to be undertaken by a suitably qualified consultant.
6. All future stages of the development are to be accompanied by an acoustic study to determine if any further allotments require specific construction standards to ameliorate noise impacts.
7. Embellishment of the proposed Village Green and park 3 (as per Park Plan) is to include landscape elements reflective of the history of Junction Hill as discussed in the Landscape Architect Proposals in Part 6 of the submitted Statement of Environmental Effects.
8. The land zoned E2 along the western boundary of the development site, along with the small strip of parkland proposed along the eastern boundary at the northern end of this E2 zoned land is to remain within private ownership.

9. The embellishment of each park is to occur prior to release of the Subdivision Certificate for a stage containing such park. In this regard, the parks are to be released in conjunction with the surrounding residential lots.
10. Details of the embellishment and landscaping of parks is to be submitted to, and approved by, Council prior to release of the civil construction certificate for each stage containing a park.
11. Details of the embellishment of the park numbered 2 in the Park Plan is to be determined in consultation with Council prior to release of the subdivision certificate for the stage containing this park.
12. The drainage corridor shown opposite park 1 (as per the Park Plan) is to become a continuation of the adjacent access street which would otherwise terminate. This road is to continue and connect to the major collector road as per the Road Hierarchy Plan.
13. The proposed tree plantings and 2 m footpath along the Trenayr Road frontage are not approved. Plantings may only occur surrounding the proposed roundabout to provide an entry statement. Details of such plantings and signage are to be submitted to and approved by Council prior to the civil construction certificate for this stage. The land containing these plantings as identified is to remain in private ownership.
14. A 1.8 metre high fence is to be provided along the perimeter of the development where any residential allotment is adjacent to the Trenayr Road or Summerland Way reserves. This fence is to be provided for any relevant allotment prior to release of the subdivision certificate encompassing that allotment. The fence to be provided along Trenayr Road should preferably be of timber construction. Each fence should be consistent in material and colour along each road frontage. The intent of this condition is to ensure the development presents well to the passing vehicular and pedestrian traffic, alternative means of meeting this intent may be considered by Council at the applicants request and if acceptable will meet this condition.
15. Details of streetscape plantings for each stage are to be submitted to, and approved by Council, prior to issue of the Construction Certificate for that stage.

Such plantings are to be completed prior to release of the subdivision certificate for that stage within the major collector street reserves, and prior to the subdivision certificate for the following stage for all other streets.

Street plantings within the final stage which are to be completed prior to release of the final subdivision certificate.

The reason for delay in planting for collector, local and access streets is to minimise the trees in conflict with proposed driveway locations and reduce damage by dwelling construction traffic. These plantings are to be maintained with any dead saplings to be replaced prior to release of each subdivision certificate thereafter.



16. Stormwater Management Reserve 1 (as per the Park Plan) is to be revegetated with species endemic to the local area, or as required for WSUD bio-retention, south of the centreline of the gully with the northern proximity of the plantings to be determined by the Stormwater Management Plan, and the western proximity to be parallel with the dip site lease area as shown on the Landscape Masterplan. Such revegetation is to be designed to minimise or negate the need for ongoing maintenance of this section of the development and is to occur prior to release of the subdivision certificate for stage 1. These plantings are to be maintained with any dead saplings to be replaced prior to release of each subdivision certificate thereafter.
17. All pathways and shared bicycle/footpath in the subdivision are to be provided in accordance with NRDC, Clarence Valley Council – Bike Plan and Pedestrian Access and Mobility Plan, AS1428 and AS2890.

Pathways that link the retirement area to the commercial area and bus stops will need to be 2 m wide constructed pathways.

18. ~~The developer shall meet the full cost of the dedication of 20 m of land along each side of Summerland Way as required by Council for road widening. The widening for Stage 1A shall be undertaken from the northern end of Stage 1 to the southern boundary of Lot 1 DP 1057941. The remainder shall be done along the Summerland Way frontage where included in future stages.~~

***The developer shall meet the full cost of the dedication to Council of a 20 m wide strip of land along each side of Summerland Way, for the purpose of public reserve. The land dedication for Stage 1A shall be undertaken from the northern end of Stage 1 to the southern boundary of Lot 1 DP 1057941. The remainder shall be provided along the Summerland Way frontage, where included in future stages.***

**(Modified on 3 October 2014 MOD2014/0035)**

### Conditions for Stage 1

19. The development being completed in conformity with the Environmental Planning & Assessment Act, 1979, the Regulations thereunder, the Building Code of Australia (BCA) and being generally in accordance with the
  - o Plan 3.1, labelled Subdivision Stages, by SJ Connelly Pty Ltd,
  - o Landscape Masterplan, by Jackie Amos Landscape Architect, dated December 2011, and the
  - o Statement of Environmental Effects, by SJ Connelly Pty Ltd, dated April 2012,
 or where modified by any conditions of this consent.
  
20. The developer shall design and construct all civil works, at own cost, in accordance with NRDC, SEQ WSUD, the approved, dated and stamped Engineering Plans and Construction Certificate issued by Council or accredited private certifier and under the supervision of a suitably qualified and experienced engineer or land surveyor approved by the Deputy General Manager Civil & Corporate. The Council will hold each Subdivision Certificate or a bond in an amount to be determined against the works until such time as Council is satisfied to take over the system.
  
21. The developer is responsible for any costs relating to alterations and extensions of existing roads, drainage and services for the purposes of the development.
  
22. The Stormwater Management Plan submitted does not include the full catchment area draining through the site. An amended Stormwater Management Plan for the entire development shall be submitted to and approved by Council prior to issue of any Construction Certificate. Details of the local stormwater catchments and flow widths are to be provided in accordance with NRDC and Part H of the Residential DCP.
 

The stormwater management plan is also to consider and provide detail on the development and construction staging in accordance with SEQ WSUD and shall include a material list and specifications, inspection and testing plan, plant schedule, vegetation establishment program and construction staging plan for each WSUD component.
  
23. The detention basins proposed in the Stormwater Management Reserve marked as 1 on the Park Plan are to be designed to be a single basin to minimise on-going maintenance costs. The applicant may consider expansion of the existing detention basin on the adjacent Council land to facilitate this outcome. The applicant should contact Councils Development Engineer if this is determined to be the best way to proceed. All such works would be required to be undertaken at the applicants expense.
  
24. The development shall be lit to the minimum standard determined in Australian Standard AS 1158 (Public Lighting Code). Details of how this will be achieved, including location and types of lighting devices, shall be approved by Council prior to issue of any Construction Certificate.

25. A new driveway shall be constructed for the existing dwelling in Stage 1B entering the residue land from the proposed new access street prior to release of the subdivision certificate for stage 1B. Such driveway crossing will need to be constructed in accordance with NRDC.

The existing vehicular crossing onto Summerland Way for the existing dwelling in Stage 1B will be rendered unnecessary by this development. ~~# shall be removed and the table drain restored at the applicant's expense prior to the issue of the subdivision certificate. Details shall be provided with the Construction Certificate for Stage 1B.~~ ***It shall be removed and the table drain restored at the applicant's expense once the access to the north-western portion of lot 1 DP1057941 is no longer required to facilitate rural/agricultural uses carried out in conjunction with the existing residue lot (and dwelling) in Stage 1B.***

**(Modified on 8 April 2016 MOD2016/0004)**

26. A Civil Construction Certificate will be required to approve interception, diversion, collection, transmission and discharge of groundwater flows through the east –west gully partially contained in Stage 1A. Geotechnical engineering certification will be required to confirm such works have been undertaken as approved.
27. A detailed Erosion and Sediment Control Management Plan for the development shall be submitted for assessment and approval by Council or accredited private certifier, prior to issue of a Construction Certificate. This shall include procedures for clean-up and restoration of public / private property and infrastructure, affected by any earthworks operations. All such remedial works are to be completed to the satisfaction of Council. The submitted plan must be compatible with the submitted Stormwater Management Plan.
28. A sign must be erected in a prominent position on any work site on which work is being carried out:
- a Stating that unauthorised entry to the work site is prohibited, and
  - b Showing the name of the person in charge of the work site and a telephone number at which that person may be contacted outside of working hours, and
  - c Showing the name, address and telephone number of the principal certifying authority for the work, and

Any such sign is to be removed when the work has been completed.

29. The supervising engineer / surveyor shall arrange for the hold point inspection and accompany Council or accredited private certifier inspection staff on the inspection unless alternative arrangements are agreed by Council or accredited Private Certifier. Where Clarence Valley Council is the Certifying Authority for Civil Engineering works the applicant must give Council 24 hours notice to permit hold point inspections of the following components of the construction process:
- a Roadworks
    - Generally 5 hold points are involved requiring inspection for roadwork's:
      - i stripping with erosion controls in place
      - ii subgrade
      - iii subbase (optional at discretion of Development Engineer)
      - iv completion of pavement ready for sealing
      - v final including stormwater.
  - b Stormwater
    - i Prior to backfilling of trenches
    - ii. In accordance with the submitted and Council approved Stormwater Drainage Construction, Inspection, Testing, Establishment and Staging Management Plan for WSUD components
  - c Sewer
    - i Prior to commencement of work
    - ii Prior to backfilling of trenches
    - iii Pressure testing
  - d Water
    - i Prior to commencement of work
    - ii Pressure testing
    - iii Prior to backfilling of trenches

Plus any other part of the works specific to the development that the Development Engineer may request inspection. Note that Council must be the Certifying Authority for water supply and sewer works.

The applicant is responsible for ensuring that all necessary inspections are undertaken during the course of the work to enable the relevant certifications to be submitted when application for the subdivision certificate is made. Failure to activate the necessary inspections both by Council or accredited private certifier and the applicant's consultants may jeopardise the issue of the subdivision certificate. The applicant should ensure that their consultants set up a program of hold points or events for inspection and that the inspections are undertaken.

30. Detailed plans of earthworks including an **Earthworks Management Plan** shall be submitted to, and approved by, Council or accredited private certifier for assessment and approval prior to the issue of a Construction Certificate.

The earthworks Management Plan to be prepared in accordance with Council's guidelines. As detailed in advice No. 16.

31. Any fill earthworks to be undertaken on the site shall be carried out in accordance with the placement and compaction of fill described in AS 3798 Level 1 and NRDC.
32. All lots which have had fill placed on all or any part shall require a certification from a practicing geotechnical engineer acceptable to Council or accredited private certifier, in accordance with AS3798, that each lot is suitable for the intended purpose. This shall include the submission of soil compaction test results for the filled areas, generally to include the moisture content to dry density relationship (compaction testing - refer AS1289 5.1.1 and 5.2.1 2003 as appropriate), together with records of the moisture content of the fill (refer AS1289.2) at the time of its placement and the achieved '*in-situ*' density of the compacted fill at the site by relevant test methods (refer AS1289.5).
33. The applicant must ensure that vehicles or plant associated with the works do not adversely impact on the roadways to such an extent that cause them to become untrafficable for other road users particularly during wet weather. Any such damage is to be rectified immediately.
34. During dry weather, standard dust suppressions methods are to be used as often as is necessary to ensure that adjoining properties are not adversely affected by dust.
35. Where earthworks are proposed for the site, professional details of the geotechnical authorities who will be involved in the project are to be submitted to Council or accredited private certifier for approval. Details of the geotechnical authorities involved in the design must be submitted prior to the issue of the construction certificate whilst details of the geotechnical authorities involved in the construction must be submitted prior to the commencement of works but preferably prior to the issue of the construction certificate. The details to include NATA accreditation, qualifications and accreditations of the principle geotechnical professionals who will be certifying the design and construction, insurances held and any other relevant material.  
  
The geotechnical authority to be engaged by the developer or supervising engineer/surveyor on behalf of the developer.
36. The applicant is to provide roadways to service the development as shown on the approved plans. Benkelman beam testing of the finished base course of all new roadworks will be required, with the beam testing to be undertaken by a NATA registered authority with accreditation for using the Benkelman beam.
37. All roadworks for the subdivision are to have full road construction, 30mm (residential light to medium traffic) and 40mm (industrial, heavy residential and collector roads) minimum depth of compacted asphaltic concrete surface together with kerb and guttering although other longitudinal drainage systems may be acceptable to Council. The AC mix shall be designed in accordance with the estimated maximum traffic loading or the Equivalent Standard Axles specified in NRDC whichever is the greater. A concrete road pavement suitable for the intended design loadings may be used.

38. The road construction/re-construction plans shall include design calculations for and any necessary upgrade of, existing stormwater drainage cross-culverts and affected services.
39. A concrete shared bicycle/footpath, 2.5 m width is to be provided parallel to the frontage of the development site along Summerland Way for Stage 1B and from the northern corner of Capricorn Crescent to the northern end of Stage 1A for Stage 1A. Disabled access requirements are to be included.
40. The provision and dedication of minimum 3m by 3m splays at all street intersections is required unless larger splays are required to allow for traffic control facilities to be provided in this stage or future stages.
41. The intersection between Summerland Way and the stage 1A major collector street as per the Road Hierarchy Plan is to have some intersection control undertaken prior to the release of the 1A Subdivision Certificate. These works may be of a lesser standard than the roundabout specified in the Traffic and Transport Assessment. Full design details are to be submitted and approved prior to issue of the construction certificate application. Details regarding the pedestrian refuge on Summerland Way must also be submitted to and approved by Council prior to release of the Subdivision Certificate for Stage 1A.
42. Evidence that the applicant has entered into a WAD with the RMS for the works on Summerland Way is required to be submitted to Council prior to the release of the Construction Certificate for Stage 1A.
43. Detailed designs of the proposed bus stop facility and the proposed routes including turning diagrams are required to show that the buses will be able to manoeuvre safely through Stage 1A in accordance with NRDC and Austroads. This information shall be provided prior to issue of the Construction Certificate for Stage 1A.

The advice in writing of the bus company/s servicing the locality must be sought and any requirements of the bus company/s must be considered in the design. Council will consider the advice of the bus company/s in assessing the Construction Certificate.

44. A Construction Management Plan documenting the proposed method of work within the construction site boundaries with regard to the health and safety of the public and affect on the road reserve must be submitted to and approved by Council prior to the issue of any civil construction certificate. If any part of the road reserve or public land is proposed for long term (exceeding 24 hours) inclusion in the construction site boundaries this area must be identified in the Construction Management Plan. The road reserve is classed as the property boundary to opposite property boundary and includes roadway, nature strip and footpath. The submitted plan must be compatible with the submitted Stormwater Management Plan.

45. A Traffic Management Plan showing the proposals for reducing any impact of the construction site on the adjacent traffic network must be submitted with the Construction Management Plan for prior approval by Council or accredited private certifier. This plan will also include traffic management of short term activities such as delivery of materials; accessing, exiting and parking in and near the work site by cranes, concrete agitator trucks; tradesmen work vehicles and the like. The Traffic Management Plan should include Traffic Control Plans detailing proposed methods to ensure safe vehicle access into and out of the general traffic stream, pedestrian control and safe transfer of materials from road reserve to construction site. The Traffic Management Plan should be, and any associated Traffic Control Plans must be, prepared by a person authorised by the RMS to prepare Traffic Control Plans. An estimate of the number of vehicles that will need to be accommodated at various stages of the construction and what arrangements have been made to accommodate that number of vehicles is to be included in the Traffic Management Plan.
46. Where long term (exceeding 24 hours) occupation of the road reserve is proposed for areas additional to the areas approved for works under the civil construction certificate, a Construction Activity Application - Encroachment / Use of Council Land - must be approved by Council and appropriate fees paid prior to any occupation of the road reserve by construction equipment.
47. During the course of work on the development should it become necessary to occupy the road reservation for any reason not included in the approved Traffic Management Plan, even short term, then a specific Traffic Control Plan for the event or events, prepared by a person authorised by the RMS to prepare Traffic Control Plans, must be submitted to and approved by Council prior to the occupation. The submission must include the reasons that the occupation is required and any revision of the Construction Management Plan and/or Traffic Management Plan to accommodate the change in the construction methodology.
48. A detailed Water Reticulation Management Plan shall be submitted for assessment and approval by Council, prior to the issue of the Civil Construction Certificate.
49. A detailed Sewerage Reticulation Management plan shall be submitted for assessment and approval by Council, prior to the issue of a Construction Certificate.
50. Allotments identified in Figures C1 and C2 of the Traffic and Rail Noise Impact Assessment, by Cardno (QLD) Pty Ltd, dated 22 December 2011, as stamped as approved, are to be burdened by a covenant under the Conveyancing Act requiring any future dwelling houses to be acoustically treated as per the construction categories as identified. The instrument is to identify the construction standard required for each allotment. Such instrument is to identify Council as the sole party to release, vary and modify the restriction.

51. Prior to the issue of the Subdivision Certificate, the applicant shall provide telecommunications and low voltage electricity to all lots in the subdivision, and street lighting, sewer and water services to the development, in accordance with the requirements and specifications of the relevant service authorities, Australian Standards, the relevant parts of the applicable Clarence Valley Council Development Control Plans and NRDC.

All new services are to be provided within the service allocations dimensioned on NRDC standard drawing R-10 unless an agreement has been obtained from Council for an alternative location. Council will take into account the constraints of the site in making a determination but failure to provide a road reserve of sufficient width is unlikely to produce an approval.

Written agreement to non compliance with the service allocations may be required from the affected service authorities.

Service locations are to be clearly dimensioned on the construction certificate plans.

All service locations are to be approved by Council and the relevant service authority with regard to WSUD components of the proposed stormwater drainage system.

Should there be a need to vary the location of a service/s during construction due to field conditions then Council must be consulted and agreement obtained from Council prior to the installation of the service.

Any variation to the service location from that approved with the Construction Certificate plans must be clearly documented on the work as executed plans. A surveyor must be engaged to locate a service prior to backfilling where it is necessary to clearly demonstrate the location of the service/s.

In accordance with the Federal Government's National Broadband Network (NBN) initiatives, the applicant is required (at the applicant's expense) to install a fibre ready, pit and pipe work network (including trenching, design and third party certification) to NBN Co's Specifications, to allow for the installation of Fibre To The Home (FTTH) broadband services.

52. The E2 zoned land along the western edge of this development is to be replanted and weed control undertaken in accordance with the submitted Landscape Architect Proposal. Such replanting and weed control is to be undertaken prior to release of the Subdivision Certificate for stage 1B.



53. Payment to Council of the following contributions pursuant to Section 68 of the Local Government Act, 1993:

**Water Headworks**

Stage 1A	\$4,866 x 52 additional lots =	<del>\$374,682</del>	<b>\$253,032</b>
Stage 1B	\$4,866 x 25 additional lots =	<del>\$374,682</del>	<b>\$121,650</b>

**Sewer Headworks**

Stage 1A	\$4,866 x 52 additional lots =	<del>\$374,682</del>	<b>\$253,032</b>
Stage 1B	\$4,866 x 25 additional lots =	<del>\$374,682</del>	<b>\$121,650</b>

The calculation of such payments may be varied to accommodate amendments to the number of additional lots in accordance with condition 2. Payment must be made prior to release of the Subdivision Certificate and may be apportioned dependant on the number of lots released with each Subdivision Certificate.

The contribution(s), as assessed, will hold for a period of 12 months from the date of this approval. Contributions not received by Council within 12 months of the date of this determination will be adjusted in accordance with the adopted Schedule of Fees and Charges current at the time of payment.

**(Modified on 3 October 2014 MOD2014/0035)**

54. The obtaining from Council of a certificate of compliance for water and or sewer works prior to release of the Subdivision Certificate.

55. Payment to Council of the contributions pursuant to Section 94 of the Environmental Planning and Assessment Act:

**Clarence Valley Contributions Plan 2011 Open Space**

Stage 1A \$3,150.00 x 51 residential lots = \$160,650

Stage 1B \$3,150.00 x 25 residential lots = \$78,750

**Clarence Valley Contributions Plan 2011 Community Facilities**

Stage 1A \$3,150.00 x 51 residential lots = \$160,650

Stage 1B \$3,150.00 x 25 residential lots = \$78,750

**Clarence Valley Contributions Plan 2011 Plan of Management**

Stage 1A \$59 x 51 residential lots = \$3,009

Stage 1B \$59 x 25 residential lots = \$1,475

**Roads and Traffic Facilities Contribution Plan 2001**

Stage 1A \$3,318 x 51 residential lots = \$169,218 GL S94 RdsCopmanT1-14

Stage 1B \$3,318 x 25 residential lots = \$82,950

N.B.

The contribution(s) as assessed will apply for 12 months from the date of this approval. Contributions not received by Council within 12 months of the date of this notice **will be adjusted** in accordance with the adopted Schedule of Fees and Charges current at the time of payment.

The contributions are to be paid to Council prior to release of the Subdivision Certificate for the relevant stage.

In the event of any subsequent amendment, including that to comply with the requirement for smaller allotments, the calculated contribution amounts may vary, and if so will become the contribution payable.

Section 2.18.1 of the Clarence Valley Contributions Plan 2011 allows for offers of a material public benefit or works in kind to be considered by Council to offset contributions under this Plan. Section 2.18.3 sets out the criteria for Council to consider in such cases. If Council agrees to offset some of these contributions no Section 96 modification will be necessary for this purpose.

56. Certification is to be provided by the supervising engineer to Council, that civil engineering works for the development have been constructed in accordance with the approved plans, NRDC and SEQ WUSD, prior to the release of the subdivision certificate.

57. Council will require satisfactory evidence that all requirements of the relevant telecommunications and power authorities have been complied with and any required contributions have been paid, prior to the issue of the Subdivision Certificate.
58. The applicant is to provide and complete water supply infrastructure to service the development, from a Council approved connection point, prior to issue of the Subdivision certificate.
59. The applicant is to provide sewerage reticulation infrastructure to service the development from a Council approved connection point prior to issue of the Subdivision Certificate.

A separate property connection shall be provided for each lot including the commercial lot.

60. An easement for sewerage purposes over the Council's sewer mains within the development or any lots in the subdivision shall be granted to Council.

The width of the easement shall be;

- a Where the sewer is less than 1.5 metres depth, the easement width shall be 3.0 metres, except that for sewers which are less than 0.75 metres depth and serving only one residential lot, the easement width may be reduced to 1.5 metres,
- b Where the sewer is between 1.5 metres and 3.0 metres depth, the easement width shall be 5.0 metres,
- c Where the sewer is greater than 3.0 metres depth, the easement width shall be determined by Council following an assessment of maintenance access requirements.

Unless specific approval or direction is given by Council to an alternative easement width having regard to the particular circumstances of the development and the sewer infrastructure.

The easement shall be located centrally about a line drawn between manholes to an accuracy of 0.15 metres by a registered surveyor and supported by an engineering survey plan showing the dimensions between the sewer line and the extremity of the easement at each point where the easement dissects the boundary of the subdivided lot or lots or any change of direction.

61. Street name signs are to be provided to all intersections to Council's specification. The name of the proposed road(s) will require written approval from Council prior to release of the subdivision certificate for each stage containing a new road. See advice No. 13.

62. The Section 88B Covenant, and one copy thereof, is to be submitted to and approved by Council prior to the release of the Subdivision Certificate.

Easements for drainage are to be created to protect the interests of upstream properties.

The easements to be created to benefit;

- Where there is no Council infrastructure contributing to the drainage scheme the easements shall be in favour of the properties requiring the benefit and not Council.
- Where there is water draining off roads, Council land or Council drainage infrastructure in the upstream drainage system then the easement must benefit Council only.
- Where there is water draining off roads, Council land or Council drainage infrastructure in the upstream drainage system and there are properties draining directly to the drainage system then the easement must benefit Council and these properties

The right to release vary or modify the easement to be assigned to Council where Council has a benefit

63. Submission of a completed asset register works return to Councils satisfaction is required prior to the release of any Subdivision Certificate which dedicates additional infrastructure to Council.
64. A Work as Executed Plan for all works covered within this consent and certification from the supervising professional engineer or land surveyor that the works have been constructed in accordance with the approved plans and specifications, is required to be submitted to and approved by Council prior to release of the Subdivision Certificate. The submission shall include
- sewer junction sheet records
  - detailed planting records, material gradings and construction records of WSUD components in accordance with the Council approved stormwater management plan, and
  - .original levels and finished surface levels after filling material has been placed and compacted.
65. Certification is to be provided to Council by a Registered Surveyor, prior to the issue of the subdivision certificate, that all infrastructure (including services, WSUD components, pipelines, road batters, access ways and drainage paths) is wholly contained within the respective lots or easements.
66. A maintenance bond for 5% of the contract value for works that will become Council infrastructure in each stage of the development is to be lodged with Council prior to the issue of each Subdivision Certificate. All work is subject to a maintenance period of six (6) months from the date of Practical Completion as certified by Council or accredited private certifier, however the maintenance period may be extended should the application for a subdivision certificate be delayed beyond the maintenance period. The maintenance period and bond amounts for WSUD components must be in accordance with the Council approved Stormwater Management Plan.

67. A restriction on user shall be placed on the title of each lot with frontage to Summerland Way that direct access from each lot to Summerland Way would be prohibited without the consent in writing of the Council.

### **Reasons**

1. To ensure that the development complies with Council's Local Environmental Plans and any Development Control Plan(s) that may be applicable to the proposed development.
2. To ensure that the surrounding environment is not detrimentally affected as a result of the development.
3. To ensure works are completed to an appropriate standard and documented.
4. To comply with Council's Section 94 Contribution Plans.
5. To comply with Council's Sewer and Water Development Services Plans.
6. To ensure that the development complies with Council's Local Environmental Plans and any Development Control Plan(s) that may be applicable to the proposed development.
7. To ensure that vehicular access and parking are provided in accordance with Council's Engineering Specifications for Development.
8. To comply with Australian Standards.

### **Right of Appeal and Validity of Consent**

Section 82A of the Act provides that you may request a review of your determination by Council. The review must be requested within 6 months of the date of this notice and must be accompanied by the prescribed fee.

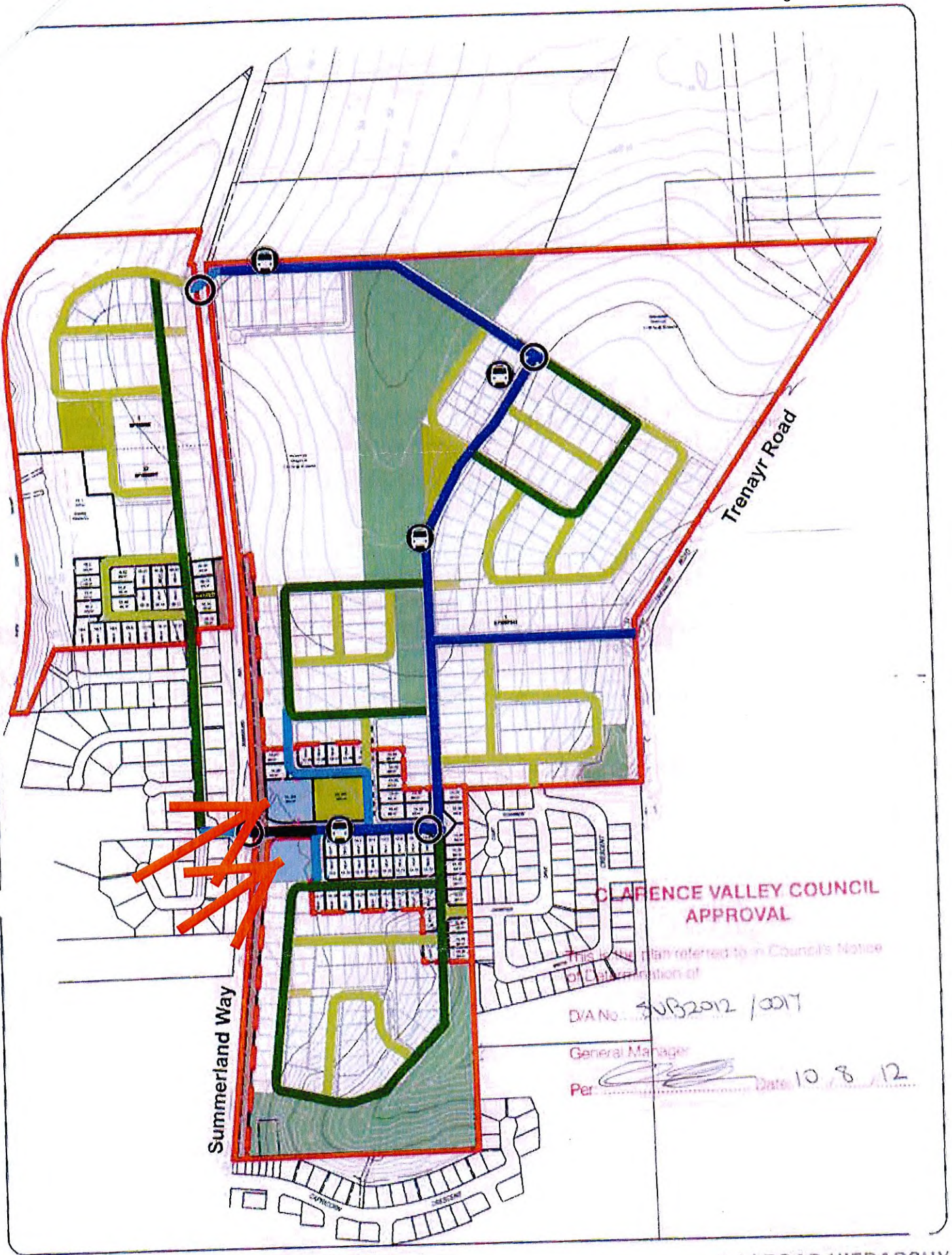
Section 97 of the Act provides that you have a right of appeal to the Land and Environment Court against Council's decision in the matter, exercisable within 6 months after receipt of this notice.

Consent becomes effective from the consent validation date. Section 95 of the Act provides for the period of validity of consent, and it is the applicant's responsibility to ensure that commencement of the development is carried out within the prescribed period. The consent period for this application will be five (5) years.

If you require further information in regard to this notice of determination please contact Tamara Prentice of Council's Environmental and Economic Services on (02) 6643 0200.

Yours faithfully

**Clem Rhoden**  
**Manager Development Services**



**CLARENCE VALLEY COUNCIL  
APPROVAL**

This plan referred to in Council's Notice  
of Determination of

DVA No. SUB2012/0017

General Manager

Per [Signature] Date 10/8/12

**LEGEND**

	DIVIDED MAJOR COLLECTOR		ACCESS STREET
	MAJOR COLLECTOR STREET		BUS STOP
	COLLECTOR STREET		ROUNDABOUT
	LOCAL STREET		

**4.1 | ROAD HIERARCHY**

JUNCTION HILL  
Job Number: B1070 | 29-08-2011



# Traffic Impact Assessment

## Junction Hill Residential Development

80020044



Prepared for  
Farlmat Pty Ltd

8 September 2020



## Contact Information

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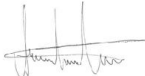
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Effective Date 8/09/2020

### Approved By:



Hayden Calvey  
Traffic Engineering Team Lead

Date Approved 8/09/2020

## Document History

Version	Effective Date	Description of Revision	Prepared by	Reviewed by
01	2/12/2019	Draft report	Christos Apostolopoulos	Hayden Calvey
02	3/12/2019	Final report	Christos Apostolopoulos	Hayden Calvey
03	30/04/2020	Response to TfNSW comments	Christos Apostolopoulos	Hayden Calvey
04	8/09/2020	Addressing final TfNSW comments	Christos Apostolopoulos	Hayden Calvey

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Our report is based on information made available by the client. The validity and comprehensiveness of supplied information has not been independently verified and, for the purposes of this report, it is assumed that the information provided to Cardno is both complete and accurate. Whilst, to the best of our knowledge, the information contained in this report is accurate at the date of issue, changes may occur to the site conditions, the site context or the applicable planning framework. This report should not be used after any such changes without consulting the provider of the report or a suitably qualified person.

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# 1 Introduction

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Cardno has been engaged by Farlmat Pty Ltd to assess a revised intersection arrangement on Summerland Way and Trenayr Road in Junction Hill, Grafton NSW. Cardno has previously prepared a Traffic and Transport Assessment, dated February 2012, for the Junction Hill Residential Development and subsequent traffic advice and bespoke analysis for various subdivision aspects of the overall masterplan. Cardno has also recently (April 2019) prepared a separate traffic impact assessment for the residential subdivision located at 966 Summerland Way, Junction Hill. The assessed subject site lies within the Clarence Valley Council (CVC) and is a small portion of the overall masterplan which has been developed in conjunction with CVC as part of the rezoning proposal of the area. It is located at Lot 1 DP 1057941 and is identified to be developed for 68 lots.

This traffic impact assessment focuses on rationalising the proposed access points and arrangement of the overall Junction Hill Residential Development with a view of eliminating the northern roundabout due to the difficulties of construction and associated excessive cost in place of T-intersections if the traffic demand and modelling can support such a conclusion.

## 1.1 Scope of Works

The main objective of this report is to evaluate the traffic impacts that is generated by the development, its associated impact on the surrounding road network and the rationalisation of the proposed access points and arrangement of the overall Junction Hill Residential Development. Cardno's scope of works for this study includes:

- > Review background information and collate supplied information from previous traffic reports;
- > Review the current transport context, including pedestrian, cycling and public transport networks and the integration of these transport modes with the wider transport network;
- > Assess and rationalise the revised intersection arrangements on:
  - Summerland Way Northern T-Junction
  - Summerland Way Southern Single Lane Roundabout
  - Trenayr Road Midblock T-Junction
  - Trenayr Road Existing T-Junction
  - Summerland Way Midblock T-Junction
  - Trenayr Road Northern T-Junction
  - Summerland Way Southern T-Junction
  - Summerland Way / Trenayr Road intersection.
- > Assess the operational traffic impact (of the above intersections) associated with the development and per each scenario's assignment patterns using RMS guidelines;
- > Review access arrangement in accordance with the relevant standards and guidelines; and
- > Review of Austroads Turn Warrant assessment at T-Intersection locations. The warrant assessment will determine if there is a requirement for right turn or left turn lanes or widening.

## 1.2 Reference Documents

In preparing this report, reference has been made to a number of background documents, including:

- > Junction Hill Residential Development Traffic and Transport Assessment (Cardno, 2012)
- > Junction Hill Intersection Design Report (IDR) (Cardno, 2017)
- > Junction Hill Residential Development TIA – 966 Summerland Way, Junction Hill (Cardno, 2019)
- > Guide to Traffic Generating Developments (Roads and Maritime, 2002)
- > Technical Direction (Roads and Maritime, TDT 2013/04a)
- > Summerland Way Draft Corridor Strategy (Roads and Maritime, 2016)
- > Clarence Valley Council Development Control Plan, 2011.

## 2 Existing Conditions

### 2.1 Subject Site

The proposed development is located at Junction Hill and bounded by Summerland Way to the west and Trenayr Road to the east. It is located approximately 7.1km north of Grafton. The site is currently vacant, with surrounding agricultural / rural land and two compounds of low residential dwellings (adjacent to Martin Crescent and Angus Drive). The location of the proposed site is shown in **Figure 2-1**.

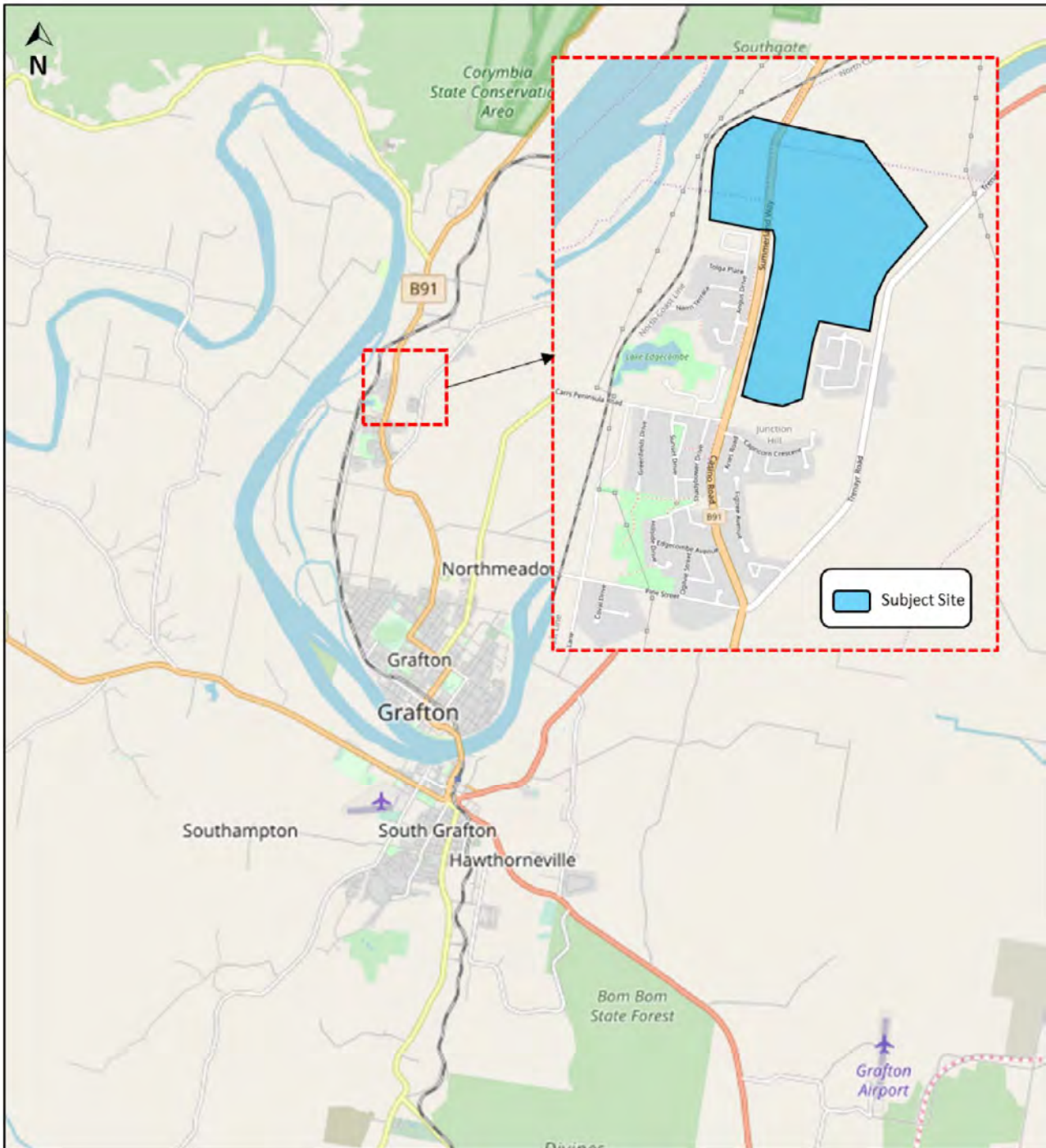


Figure 2-1 Junction Hill – Overall Lot Concept Layout

## 2.2 Existing Road Network

### 2.2.1 Schedule of Road Classification

Roads and Maritime Services (Roads and Maritime) in partnership with local government established an administrative framework of State, Regional and Local Road categories to help manage the extensive network of roads.

State roads are managed and financed by Roads and Maritime, and Regional / Local Roads are managed and financed by Councils. Notwithstanding, Regional Roads perform an intermediate function between the main arterial network of State Roads and Council controlled Local Roads and therefore received financial assistance from Roads and Maritime.

The key road network surrounding the subject site consists of:

- > Summerland Way
- > Trenayr Road
- > Martin Crescent/Crowther Drive
- > Angus Drive.

### 2.2.2 Summerland Way

Summerland Way is classified as a State Road that forms part of the NSW State Route 91 under the care and maintenance of Roads and Maritime, connecting Grafton with the Queensland/New South Wales state border. The road is typically configured with a two-lane undivided road and a posted speed limit of 80 km/hr.

### 2.2.3 Trenayr Road

Trenayr Road is a local, unclassified road under the care and maintenance of the local Council, and runs in a north-south direction. Trenayr Road borders the development site to the east. The road is typically configured with a two lane undivided road and a posted speed limit of 80 km/hr.

### 2.2.4 Martin Crescent/ Crowther Drive



Martin Crescent and Crowther Drive are local, unclassified roads under the care and maintenance of the local Council. It is a two-lane undivided carriageway linking Trenayr Road and the proposed development site. The posted speed limit is 50km/hr.

### 2.2.5 Angus Drive


Angus Drive is a local, unclassified road under the care and maintenance of the local Council. It is a two-lane undivided carriageway linking Summerland Way to the existing small development located on the west. The posted speed limit is 50km/hr.

### 2.3 Traffic Control

The description of the intersection in the close proximity of the subject site and their restrictions are given below:

Intersection Layout – Summerland Way / Angus Drive	Description
	<p>Summerland Way / Angus Drive intersection is a priority control intersection with a 'Give Way' sign at Angus Drive to control the traffic. Channelized lanes (deceleration left turn and protected right turn bay) are provided at both northbound and southbound directions of Summerland Way respectively. All vehicles approaching the intersection from Angus Drive to turn left or right must give way to all vehicles approaching from Summerland Way.</p>
Intersection Layout – Trenayr Road / Martin Crescent	Description
	<p>Trenayr Road / Martin Crescent intersection is a priority control intersection with a 'Give Way' sign at Martin Crescent to control the traffic. Auxiliary short lanes (left and right turns) are provided at both northbound and southbound directions of Trenayr Road. All vehicles approaching the intersection from Martin Crescent to turn left or right must give way to all vehicles approaching from Trenayr Road.</p>



Intersection Layout – Summerland Way / Trenayr Road	Description
	<p>Summerland Way / Trenayr Road intersection is 4-approach a intersection with a 'Give Way' sign at Trenayr Road and a stop sign at Pine Street to control the traffic. Short turning bays are provided at both northbound and southbound directions of Summerland Way / Casino Road.</p>

## 2.4 Existing Traffic Volumes (2019)

As part of a previous assessment undertaken for 966 Summerland Way (*Junction Hill Residential Development TIA – 966 Summerland Way, Junction Hill: Cardno, 2019*), Cardno undertook classified intersection counts at the following locations:

- > Summerland Way/Trenayr Road/Pine Street
- > Trenayr Road/ Martin Cres
- > Summerland Way/ Angus Drive.

An indication of the existing traffic volumes in the vicinity of the subject site is provided by peak hour traffic surveys, undertaken by Traffic Information Specialist (TIS), on Thursday 14 March 2019.

For the purpose of this study and due to the recent date the surveys were undertaken (8 months old) it was deemed appropriate to adopt these traffic counts for the analysis of the overall/wider development impacts of this study.

The full results of the traffic surveys are provided in **Appendix A**, however a summarised version of the surveys is provided in the **Figure 2-2** to **Figure 2-4**:

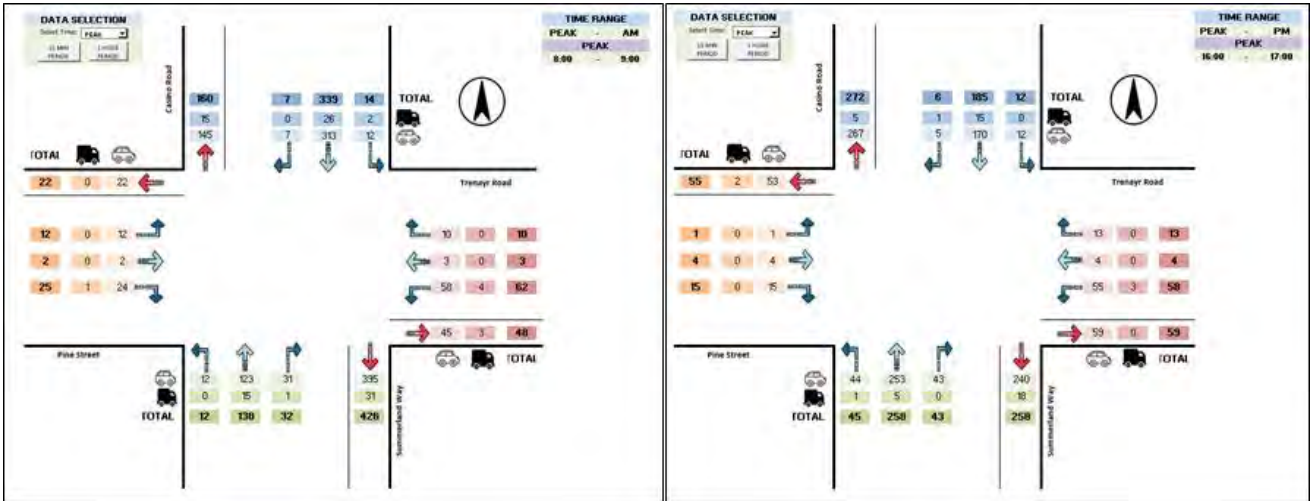


Figure 2-2 Summerland Way / Trenayr Road / Pine Street intersection

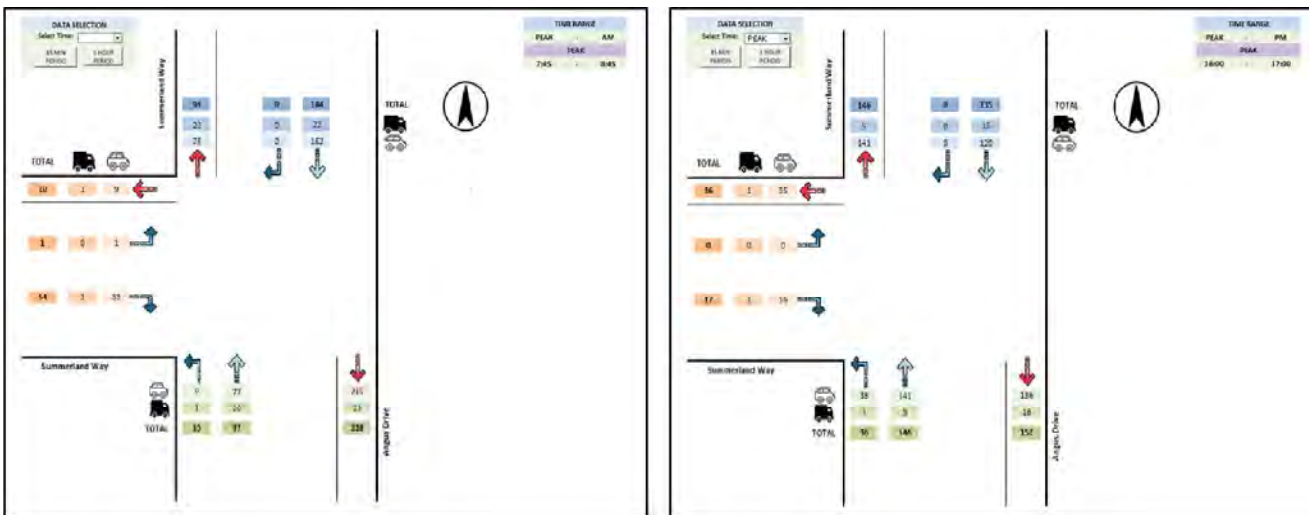


Figure 2-3 Summerland Way / Angus Drive intersection

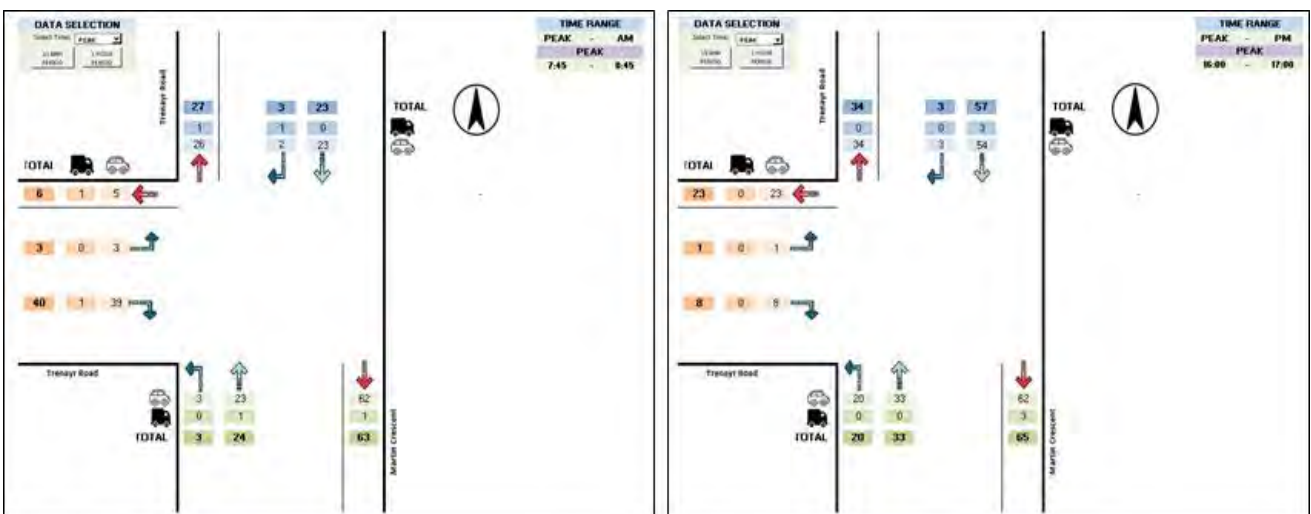


Figure 2-4 Trenayr Road / Martin Crescent intersection

The total hourly intersection traffic volume (2019) for each surveyed intersection is summarised in **Table 2-1** and is compared with the previous 2011 surveyed traffic volume, which was undertaken as part of the Masterplan assessment.

Table 2-1 Traffic Volumes

Intersection	2019 Survey		2011 Survey	
	AM	PM	AM	PM
Summerland Way / Trenayr Road / Pine Street	656	644	666	681
Summerland Way / Angus Drive	346	334	304	354
Trenayr Road / Martin Crescent	96	122	123	124

The traffic volumes along each intersection remained relatively consistent across the two survey datasets. A variation of 42 vehicles was observed at the Summerland Way / Angus Drive intersection during the AM peak.

### 2.5 Weekday Traffic Variation Analysis

TfNSW provided comments in regards to the Version 2 report (December 2019) with regard to the traffic survey date. More specifically TfNSW is concerned with the reliability of the traffic survey weekday volumes adopted by Cardno for this analysis:

*“The base traffic data was observed for Thursdays and identified peak hourly counts may not reflect a typical weekday. The assessment should consider if this has an influence on the outcome of the assessment.”*

Cardno prepared a traffic variation analysis using existing traffic volume data to ensure that the surveyed day (Thursday) and associated volumes adopted in this assessment represents typical weekday traffic conditions.

Traffic volumes are recorded along Grafton Bridge by a permanent traffic volume viewer (ID:04004) installed by TfNSW, located approximately 650m north of Grafton’s train station. Data selected for this analysis represents average weekday volumes for two (2) typical school term months (March and May) for the year 2019. **Figure 2-5** to **Figure 2-7** shows the traffic volume variation for the morning, evening and combined peak hours.

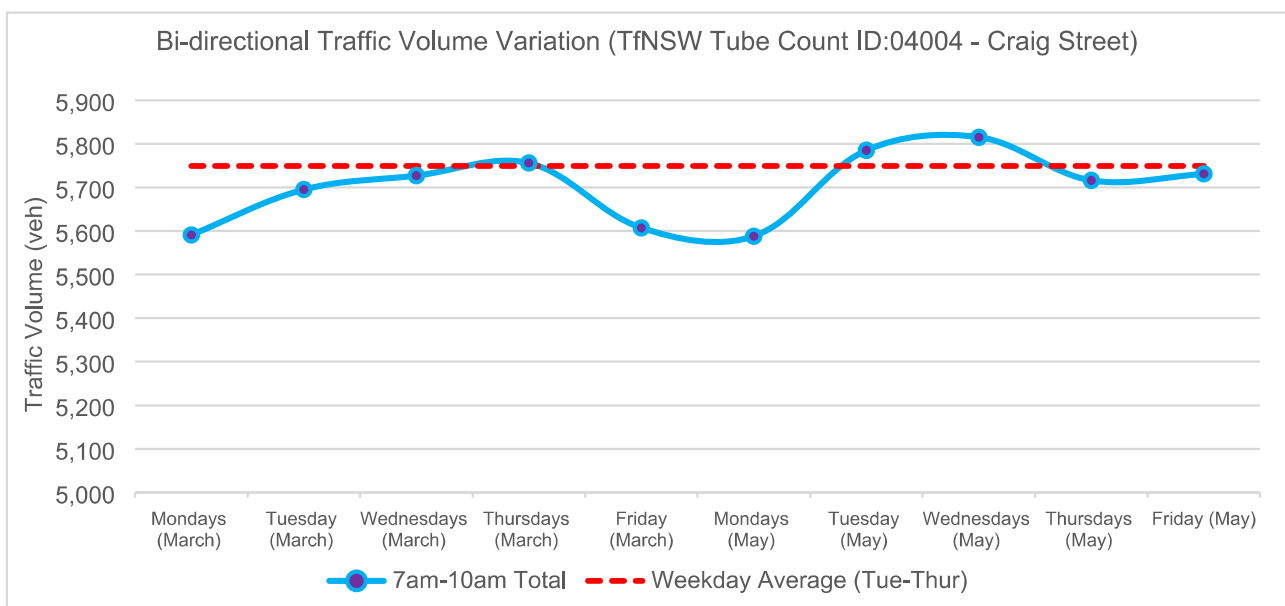


Figure 2-5 Traffic Volume Variation (Morning Peak Hours)

\*Source: TfNSW Traffic Volume Viewer (accessed 23 April 2020)

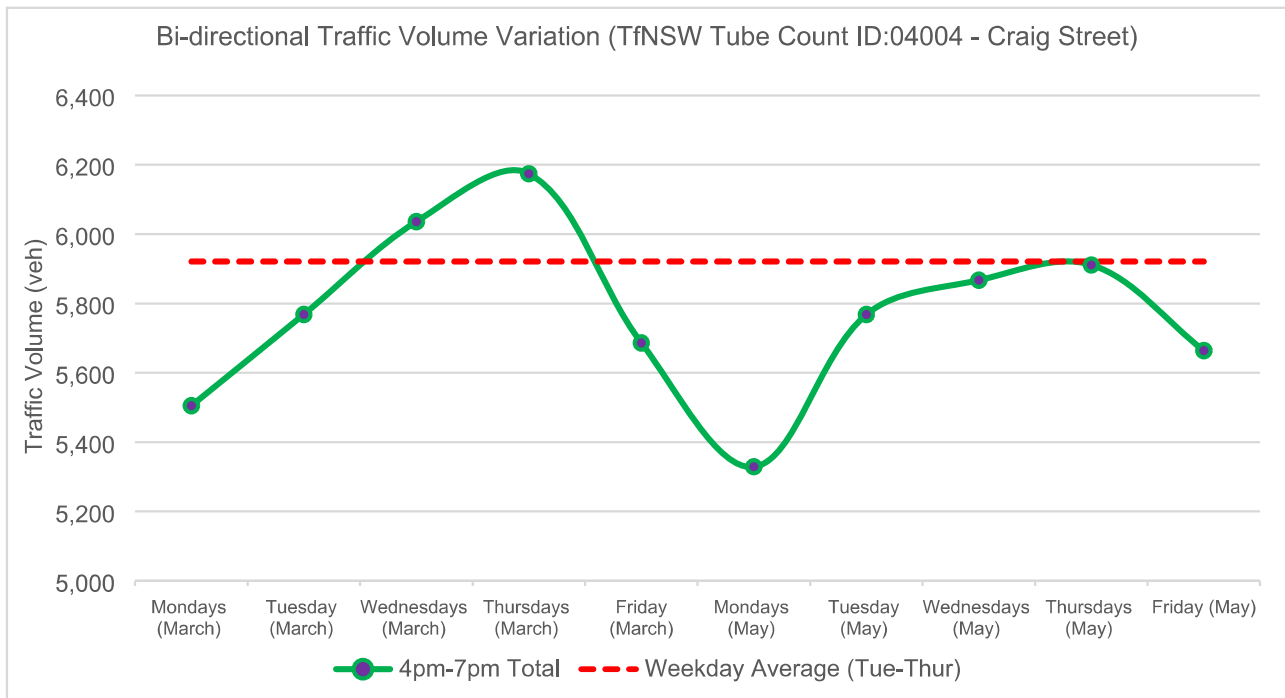


Figure 2-6 Traffic Volume Variation (Evening Peak Hours)

\*Source: TfNSW Traffic Volume Viewer (accessed 23 April 2020)

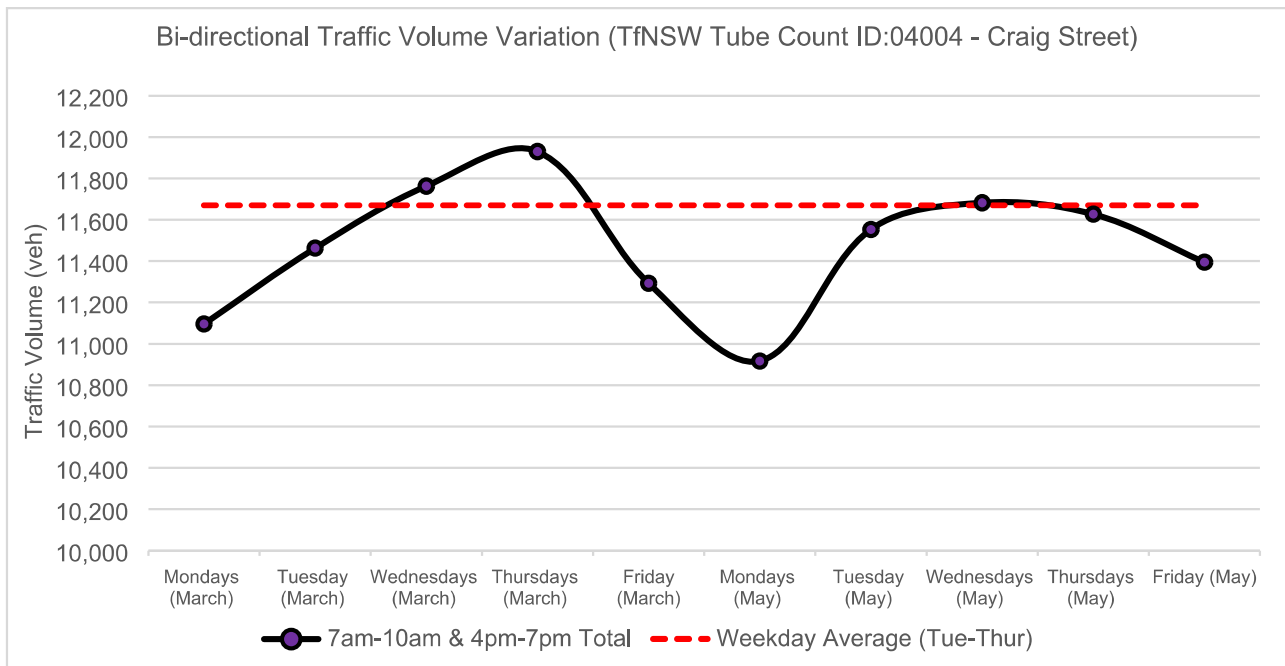


Figure 2-7 Traffic Volume Variation (Morning and Evening Peak Hours Combined)

\*Source: TfNSW Traffic Volume Viewer (accessed 23 April 2020)

For the month of March 2019, traffic volumes for both morning and evening peak periods of a typical Thursday is higher than the rest of the weekdays as well as the weekday average of both assessed months.

For the month of May 2019, traffic volumes for both evening and combined peak periods of a typical Thursday is higher than the rest of the weekdays and is line with the weekday average of both assessed months.

It is therefore concluded that the survey weekday selected (Thursday) as part of this assessment is ranked within the first two busiest weekdays and accurately reflects typical weekday traffic conditions.

### 3 Public Transport

The nearest bus close to the subject site is located at the intersection of Lake Edgcombe Close and Angus Drive, serviced by Bus Route 377, which operates between Junction Hill to Grafton (via Hospital). The bus stop is around 25-30 minutes' walk from the subject site. The 377 service operates to/from Grafton around six times per weekday (two trips in AM peak and 4 trips in PM peak). There are four bus services to/from Grafton on Saturdays. No services operate on Sundays and public Holidays.

The public transport route and bus stop is shown in **Figure 3-1**.

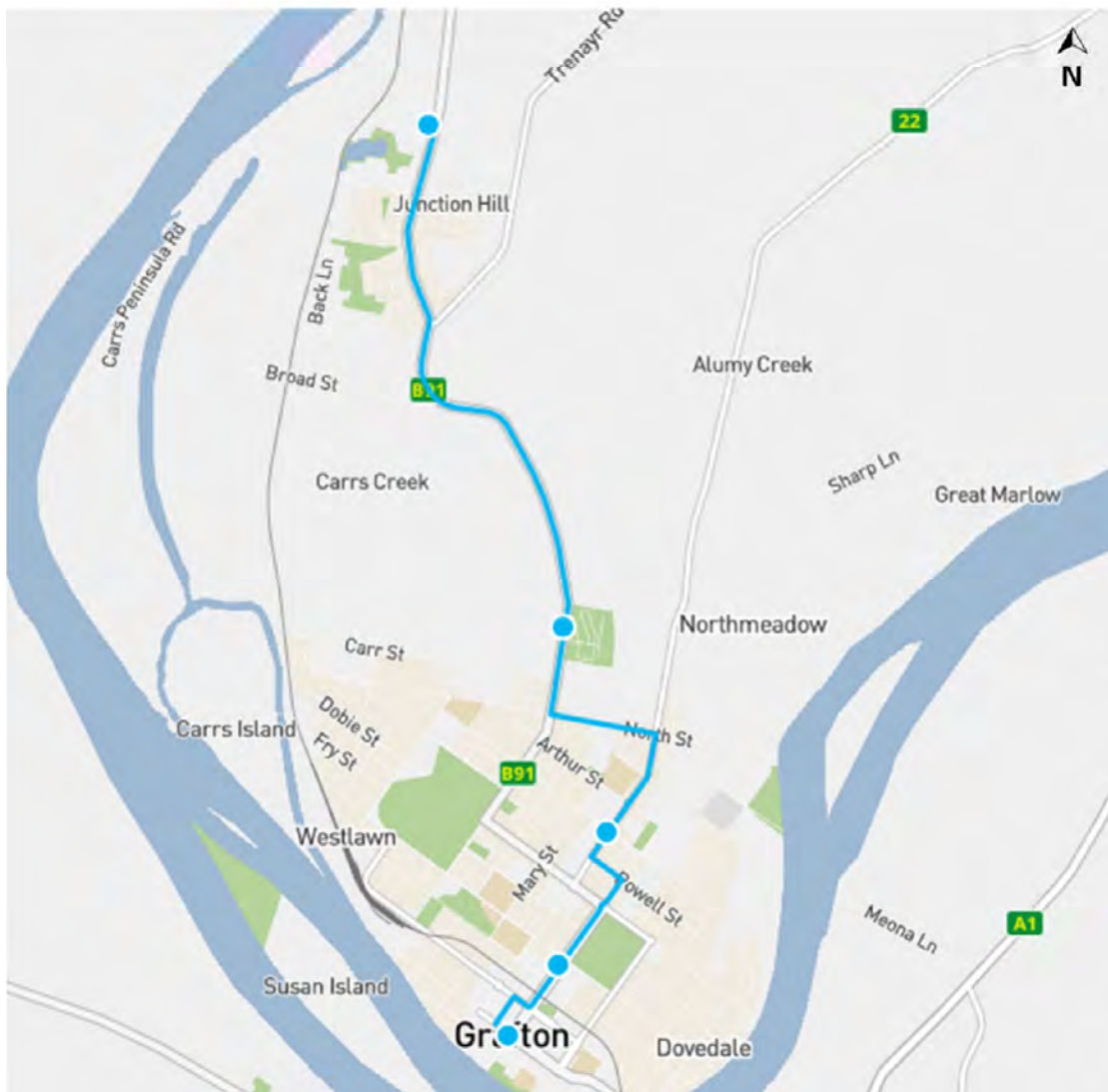


Figure 3-1 Existing Public Transport Services

The development proposes four bus stops within the development. The previous assessment (Cardno, 2012) recommended that the existing bus route 377 enter the development at the new proposed access at Summerland Way / Angus Drive and travel along the major collector street to the north of the development, exiting at the new proposed intersection on the north of Summerland Way, before continuing south to reconnect with the existing route as seen in **Figure 3-2**.

Under the new assessed scenarios, access at the intersection located on the north of Summerland Way will only be available from the western part of the development. It is proposed to remove the existing perimeter road and provide a cul-de-sac set well back from Summerland Way. The proposed northern bus stop then becomes redundant and the bus turnaround can be provided at the proposed roundabout. This is shown in **Figure 3-3**.

The bus route will travel an additional 2.5km to the existing service, this will service an additional 810 residential lots. The existing bus service provides public transport accessibility to majority of the Stage 1

development. The extension of the service would ensure the ultimate development is adequately serviced by public transport. It's noted that a walking distance of 400m is the desired measurement for public transport serviceability for at least 90% of dwellings, in accordance with RMS (now TfNSW) Guide to Traffic Generating Developments.



Figure 3-2 Road Hierarchy (Cardno, 2012)



Figure 3-3 Revised Road Hierarchy

# 4 Proposed Development

## 4.1 Description

The proposed development site is located between Summerland Way and Trenayr Road, Junction Hill and the development seeks to create a total of 1,070 Residential Lots (including low density residential, relocatable homes and retirement units) together with areas for retail/commercial development and a childcare centre. The retail/commercial has a combined Land Area of 3,800 m<sup>2</sup> and includes a shopping centre, café and hotel tavern. The overall lot concept layout is shown in **Figure 4-1** and **Appendix B**.



Figure 4-1 Junction Hill – Overall Lot Concept Layout



The proposed development has the following components shown in **Table 4-1**.

Table 4-1 Development Components

Land Use	Development Yield	Peak Hour Generation Rate	
		AM Peak	PM Peak
<b>Stage 1 Development (1a and 1b)</b>			
Shopping Centre	2,000 m <sup>2</sup> GFA	7 trips per 100 m <sup>2</sup> GFA	14 trips per 100 m <sup>2</sup> GFA
Café	300 m <sup>2</sup> GFA	5 trips per 100 m <sup>2</sup> GFA	
Childcare Centre	75 children	1.4 trips per child	0.7 trips per child
Low Density Residential	83 dwellings	0.85 trips per dwelling	0.75 trips per dwelling
<b>Ultimate Development</b>			
Shopping Centre	2,000 m <sup>2</sup> GFA	7 trips per 100 m <sup>2</sup> GFA	14 trips per 100 m <sup>2</sup> GFA
Café	300 m <sup>2</sup> GFA	5 trips per 100 m <sup>2</sup> GFA	
Childcare Centre	75 children	1.4 trips per child	0.7 trips per child
Hotel Tavern	1,500 m <sup>2</sup> GFA	2.3 trips per 100 m <sup>2</sup> GFA	9.3 trips per 100 m <sup>2</sup> GFA
Low Density Residential	467 dwellings	0.85 trips per dwelling	0.75 trips per dwelling
Duplex Dwellings	47 dwellings	0.85 trips per dwelling	0.75 trips per dwelling
Relocatable Homes	339 dwellings	0.85 trips per dwelling	0.75 trips per dwelling
Retirement Units	217 units	0.2 trips per unit	



## 4.2 Proposed Site Accesses

The previous traffic and transport assessment prepared by Cardno in 2012 for the Junction Hill Residential Development assessed the intersection layout arrangement as per the masterplan shown in **Figure 4-1**. This included a 4-arm approach roundabout at both Summerland Way / Angus Drive as well as the new proposed northern site access with Summerland Way. The study also assessed the site access on the eastern part of the development with Trenayr Road and the intersection of Summerland Way / Trenayr Road / Pine Street.

### 4.2.1 Modelling scenarios and layout arrangement

The traffic assignment and intersection modelling investigations were carried out for the eight (8) critical intersections identified in **section 1.1** (where applicable) for five (5) different access arrangement scenarios as summarised in **Table 4-2** below. Each scenario assess a different number of site access points onto the main arterial road network which would result in a different traffic distribution and assignment between scenarios.

Table 4-2 Access Arrangement Modelling Scenarios

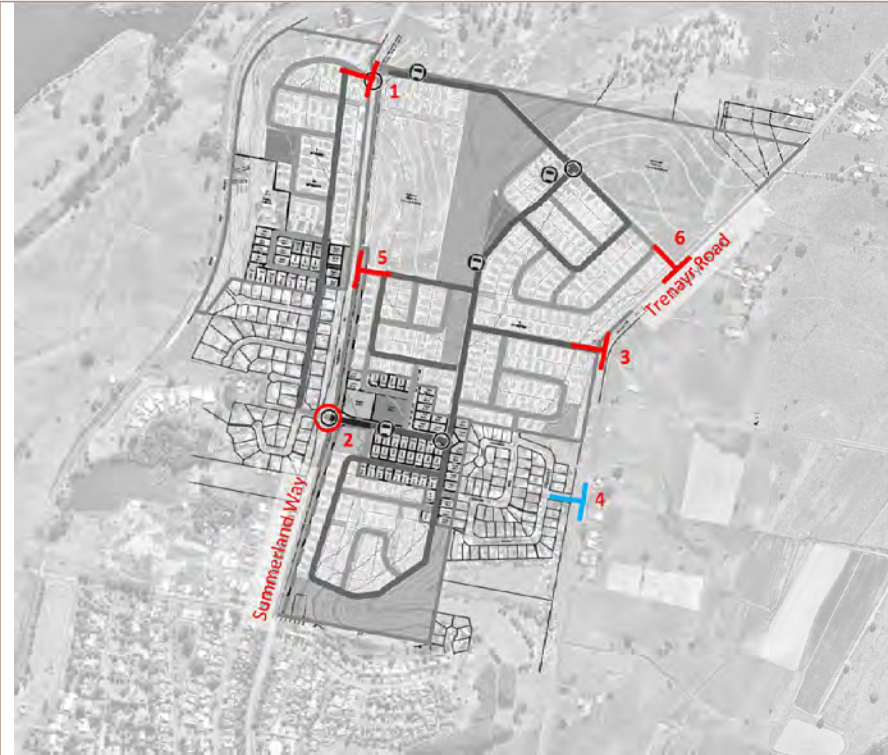
Scenario 1		<ol style="list-style-type: none"> <li>1. Summerland Way Northern T-Junction</li> <li>2. Summerland Way Southern Single Lane Roundabout</li> <li>3. Trenayr Road Midblock T-Junction</li> <li>4. Trenayr Road Existing T-Junction</li> <li>7. Summerland Way / Trenayr Road (not shown)</li> </ol>
Scenario 2		<ol style="list-style-type: none"> <li>1. Summerland Way Northern T-Junction</li> <li>2. Summerland Way Southern Dual Lane Roundabout</li> <li>3. Trenayr Road Midblock T-Junction</li> <li>4. Trenayr Road Existing T-Junction</li> <li>7. Summerland Way / Trenayr Road (not shown)</li> </ol>

Scenario 3



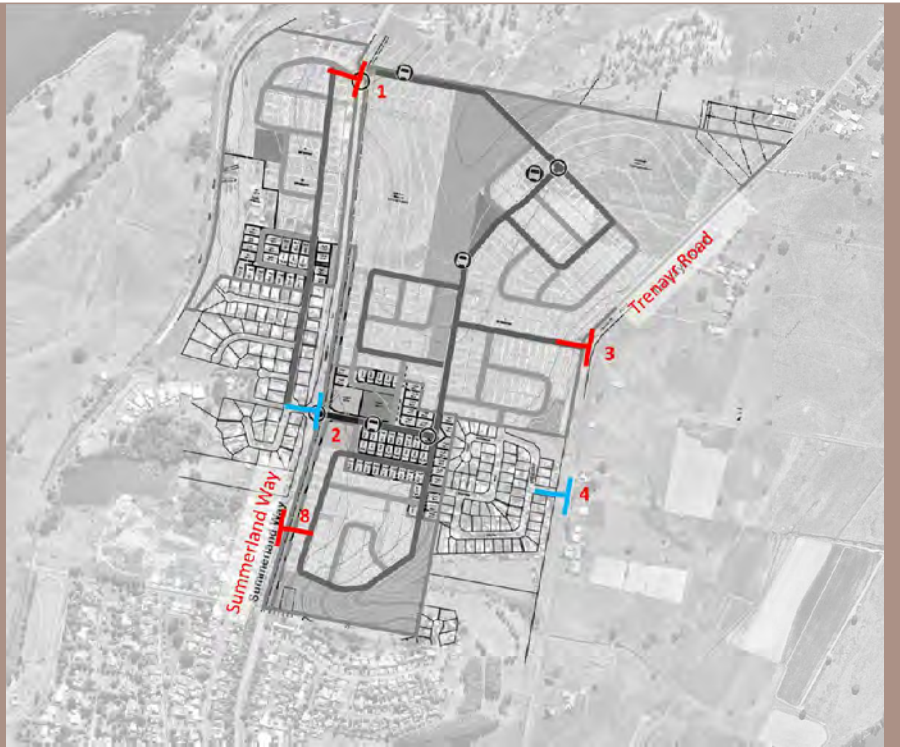
1. Summerland Way Northern T-Junction
2. Summerland Way Southern Single Lane Roundabout
3. Trenayr Road Midblock T-Junction
4. Trenayr Road Existing T-Junction
5. Summerland Way Midblock T-Junction
6. Summerland Way / Trenayr Road (not shown)

Scenario 4



1. Summerland Way Northern T-Junction
2. Summerland Way Southern Single Lane Roundabout
3. Trenayr Road Midblock T-Junction
4. Trenayr Road Existing T-Junction
5. Summerland Way Midblock T-Junction
6. Trenayr Road Northern T-Junction
7. Summerland Way / Trenayr Road (not shown)

Scenario 5



1. Summerland Way Northern T-Junction
2. Summerland Way Existing Midblock T-Junction
3. Trenayr Road Midblock T-Junction
4. Trenayr Road Existing T-Junction
7. Summerland Way / Trenayr Road (not shown)
8. Summerland Way Southern T-Junction

## 5 Traffic Modelling Assessment

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### 5.1 Assessment Years

As part of this study there is a need to assess intersection performance for key intersections at one or more design horizon year(s). This is done to identify capacity issues and propose mitigation measures (if any) that would ensure satisfactory performance in all design years. This assessment focuses on the 2036 design horizon year and is in line with the development as outlined in **Table 4-1**.

### 5.2 Development Traffic Generation

An indication of the traffic generation potential of the proposed development is sourced from the RMS Guide and Technical Direction (TDT 2013/04a).

The 2012 masterplan assessment adopted a traffic generation rate of 0.85 trips per dwelling in both AM and PM peak. This is in line with the RMS Guide (2002) for low density residential development.

The Technical Direction, which provides updated rates from the RMS Guide, nominates a rate of 0.71 to 0.78 trips per dwelling in the AM and PM peak respectively.

As more recent traffic surveys have been undertaken in the study area, trip rates for existing dwellings in Junction Hill can be calculated. Based on aerial imagery of Junction Hill, it has been identified that the intersection of Summerland Way / Angus Drive provides access to some 85 Lots whilst the intersection of Trenayr Road / Martin Crescent provides access to approximately 46 Lots. With that, the recent survey results have indicated that sum of inbound and outbound trips from these sites results in 0.85 trips and 0.65 trips per dwelling in the AM and PM peak hour.

Whilst the technical direction provides a lower traffic generation rate, this analysis has taken a conservative approach and adopted the following

- > AM Peak: 0.85 peak hour vehicle trips per dwelling
- > PM Peak: 0.75 Peak hour vehicle trips per dwelling.

The lower trip generation rates in the Technical Direction may come to fruition when additional public transport services, development density and closer proximity of essential services are developed as part of the overall Junction Hill masterplan.

The resulting traffic generation is summarised in **Table 5-1**.

Table 5-1 Traffic Generation Estimate

Land Use	Development Yield	Peak Hour Generation Rate		AM Peak Hour				PM Peak Hour			
		AM Peak	PM Peak	Directional Splits		Traffic Volume		Directional Splits		Traffic Volume	
				IN	OUT	IN	OUT	IN	OUT	IN	OUT
<b>Stage 1 Development (1a and 1b)</b>											
Shopping Centre	2,000 m <sup>2</sup> GFA	7 trips per 100 m <sup>2</sup> GFA	14 trips per 100 m <sup>2</sup> GFA	0.65	0.35	91	49	0.5	0.5	140	140
Café	300 m <sup>2</sup> GFA	5 trips per 100 m <sup>2</sup> GFA		0.5	0.5	8	8	0.5	0.5	8	8
Childcare Centre	75 children	1.4 trips per child	0.7 trips per child	0.5	0.5	53	53	0.5	0.5	26	26
Low Density Residential	83 dwellings	0.85 trips per dwelling	0.75 trips per dwelling	0.2	0.8	14	56	0.7	0.3	44	19
<b>Total Trips</b>						<b>165</b>	<b>165</b>			<b>217</b>	<b>192</b>
<b>Ultimate Development</b>											
Shopping Centre	2,000 m <sup>2</sup> GFA	7 trips per 100 m <sup>2</sup> GFA	14 trips per 100 m <sup>2</sup> GFA	0.65	0.35	91	49	0.5	0.5	140	140
Café	300 m <sup>2</sup> GFA	5 trips per 100 m <sup>2</sup> GFA		0.5	0.5	8	8	0.5	0.5	8	8
Childcare Centre	75 children	1.4 trips per child	0.7 trips per child	0.5	0.5	53	53	0.5	0.5	26	26
Hotel Tavern	1,500 m <sup>2</sup> GFA	2.3 trips per 100 m <sup>2</sup> GFA	9.3 trips per 100 m <sup>2</sup> GFA	0.5	0.5	17	17	0.5	0.5	70	70
Low Density Residential	467 dwellings	0.85 trips per dwelling	0.75 trips per dwelling	0.2	0.8	81	323	0.7	0.3	249	107
Duplex Dwellings	47 dwellings	0.85 trips per dwelling	0.75 trips per dwelling	0.2	0.8	8	32	0.7	0.3	25	11
Relocatable Homes	339 dwellings	0.85 trips per dwelling	0.75 trips per dwelling	0.2	0.8	58	231	0.7	0.3	178	76
Retirement Units	217 units	0.2 trips per unit		0.2	0.8	9	35	0.7	0.3	30	13
<b>Total Trips</b>						<b>323</b>	<b>746</b>			<b>726</b>	<b>450</b>

Based on the above yield details, the site under the ultimate development is estimated to generate approximately 1,069 trips during the AM peak hour and approximately 1,176 trips during the PM peak hour.

In addition to the traffic generated by the new development, a background traffic growth rate of **1.9% per annum** was applied to the existing road network traffic volumes of the major through traffic movements only along Summerland Way and Trenayr Road.

Traffic background growth refers to the traffic volume increase experienced across corridors between different years, which are not impacted by the proposed developments within the study precinct. To calculate this traffic growth, historical traffic background data at the same locations are compared to most recent traffic surveyed data. A growth rate is then determined for the compared time period and a linear annual percentage growth is derived. The adopted growth rate is in line with what was previously used in the 2012 assessment, which was recommended at the time by RMS for the State-controlled road network in the vicinity of Junction Hill.

The growth rate is also in line with the *Summerland Way Draft Corridor Strategy* document prepared in 2016 and shown in **Table 5-2**.

Table 5-2 Summerland Way Forecast Traffic Volumes

Highway planning section	Location	Year	Approximate AADT (vehicles per day)	% Growth per annum	Predicted 2035 (vpd)
Grafton	South Grafton	2016	27,150	1.3%	32,998
	North Grafton	2015	6,418	1.5%	10,520
Grafton to Casino	South Casino	2015	4,670	1.8%	5,982
Casino	South of Hare Street, Casino	2015	7,925	1.3%	8,960
Kyogle	Kyogle	2015	3,959	1.1%	4,740
Kyogle to Queensland	South Wiangaree	2014	1,640	1.1%	2,230

\*Source: *Summerland Way Draft Corridor Strategy*

### 5.3 Trip Distribution

The 2012 Masterplan assessment was based on the traffic distribution assumption of 25% to the north and 75% to the south. However, the directional split from the 2019 survey shows that 95% of vehicles travel to / from the south in the AM and PM peaks.

Therefore, as a conservative approach, development-generated traffic has been distributed to the external road network based on the following assumption:

- > North via Trenayr Road and Summerland Way – 10%
- > South via Trenayr Road and Summerland Way – 90%.

A sensitivity analysis was also prepared, **section 5.7**, which adopted a 25%/75% (north/south) split as requested by TfNSW.

### 5.4 Traffic Assignment

Cardno adopted the shortest distance calculation approach in order to derive the number of lots that are expected to use the proposed site accesses under each scenario. The underlying principle for this assignment approach is that travellers will try to minimise their travel times and travel on the route which they perceive to be the shortest path in their traffic conditions. It is expected that the addition and removal of accesses from/to the site will result in changes to traffic assignment patterns and selection and in turn to addition and/or reduction of traffic volumes at the critical intersections.

**Figure 5-2 to Figure 5-5** depict the assumed traffic assignment and distribution for the various stages of the development. In addition, the corresponding traffic circulation for each scenario was translated into traffic stick diagrams, which are summarised in **Appendix C** and also used for the turning warrant assessment as described in **section 5.5**.

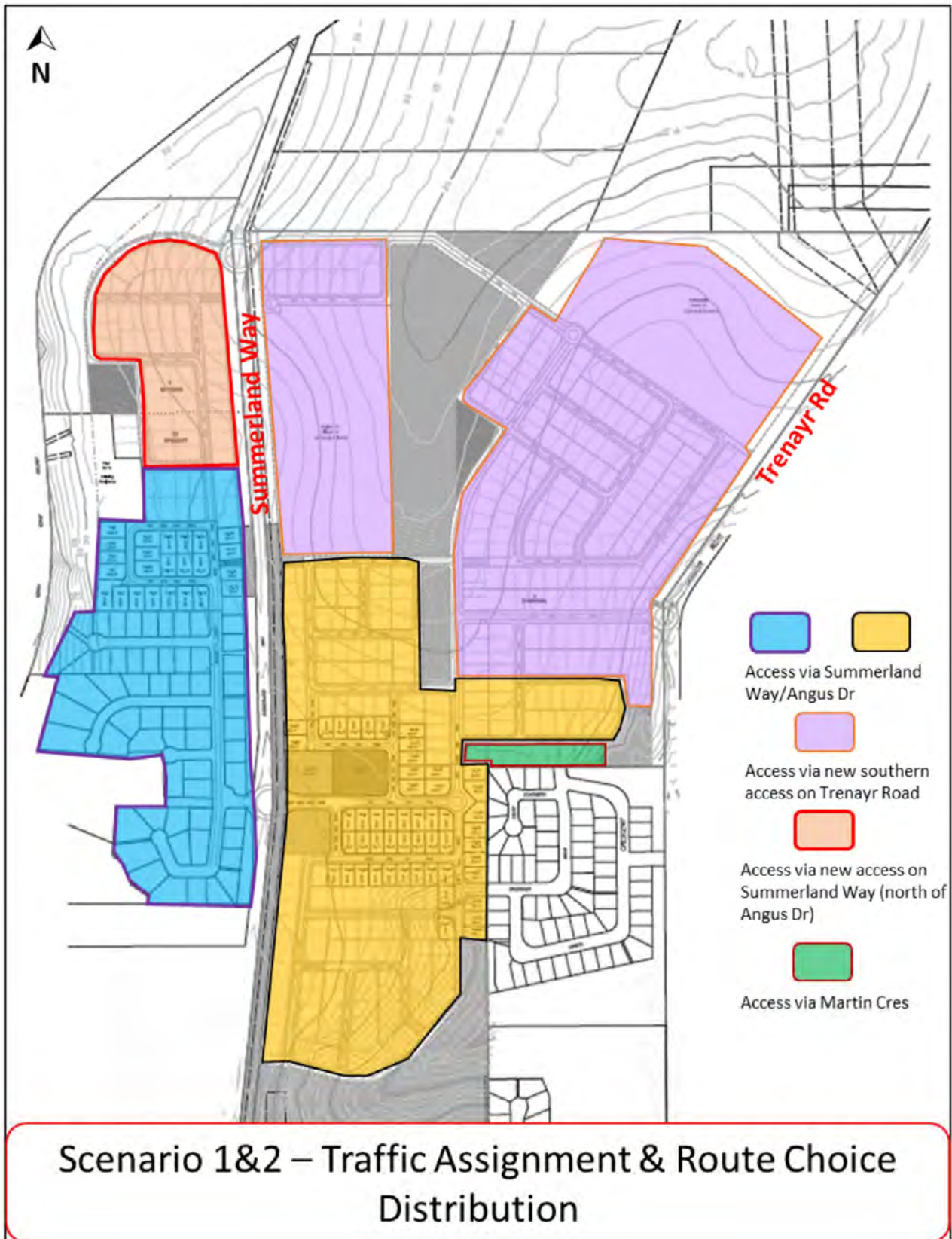


Figure 5-2 Traffic Assignment and Distribution (Scenario 1&2)



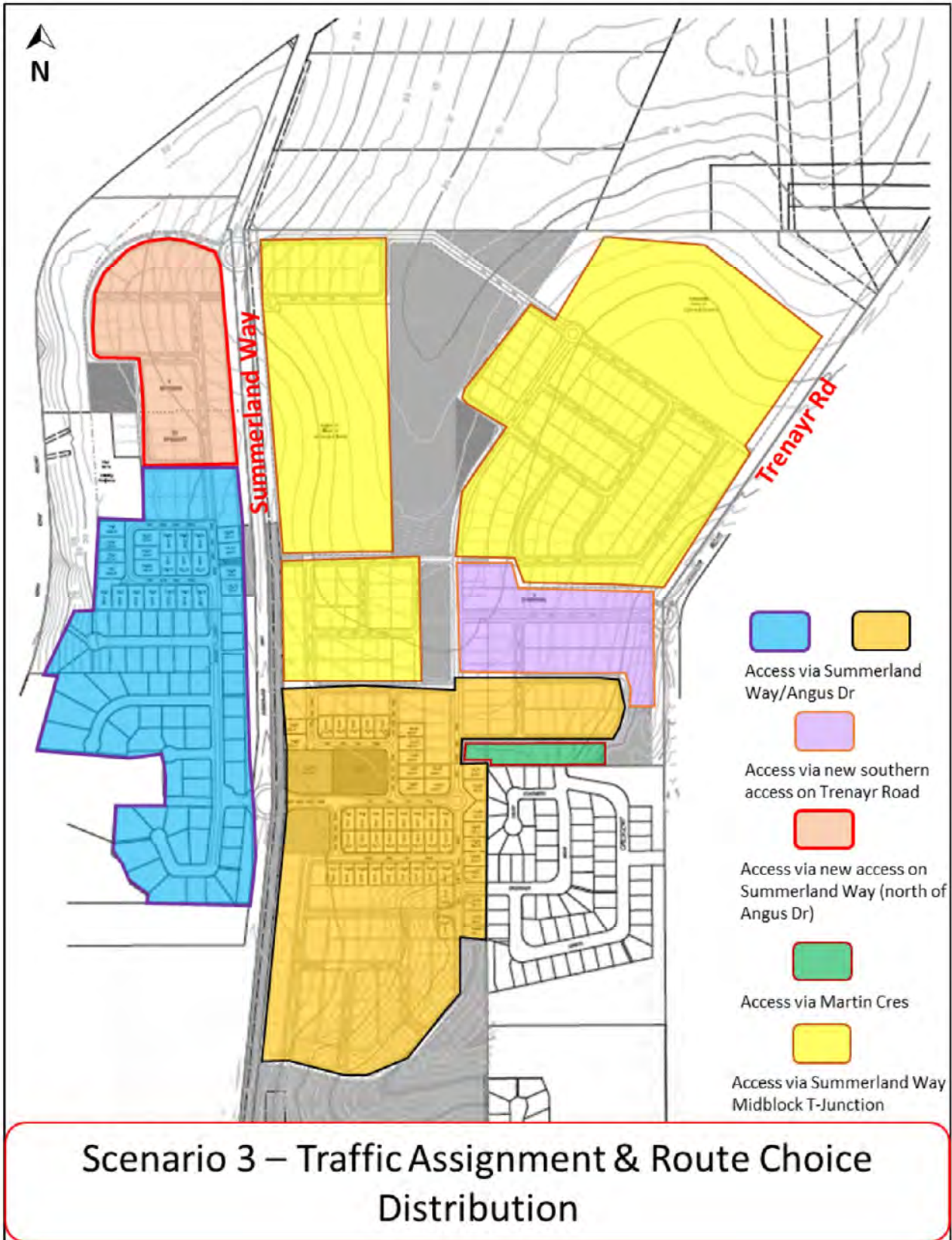


Figure 5-3 Traffic Assignment and Distribution (Scenario 3)

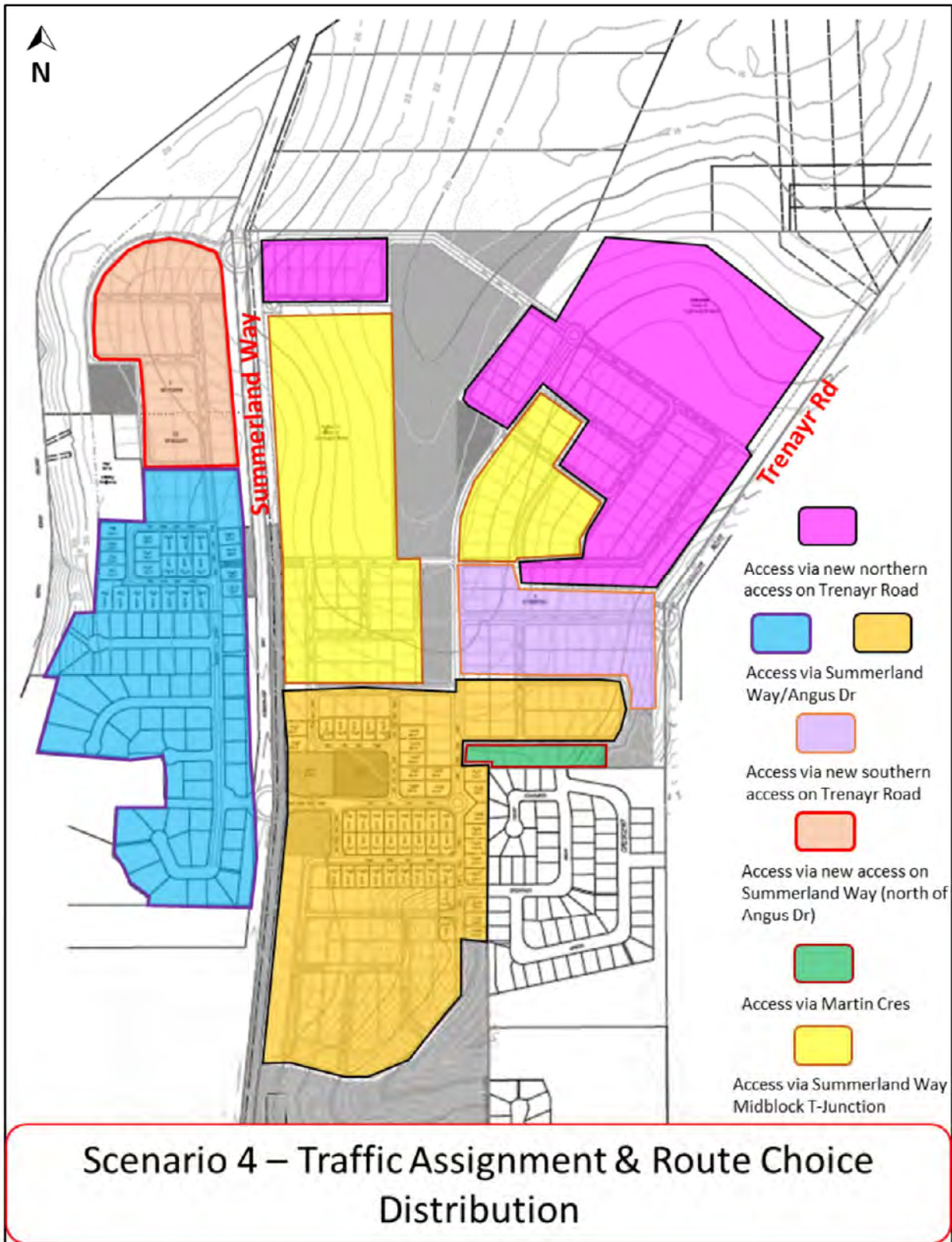


Figure 5-4 Traffic Assignment and Distribution (Scenario 4)

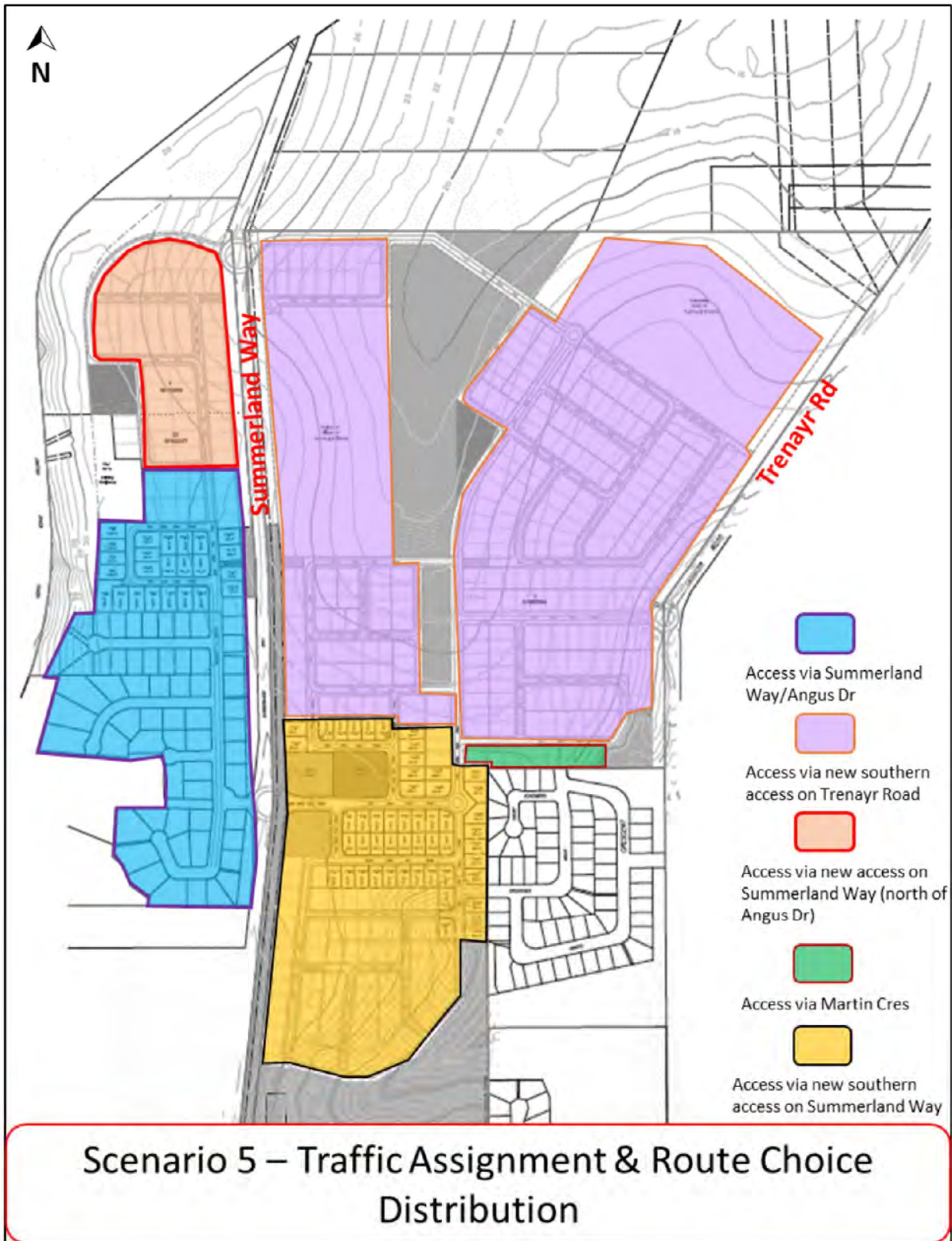


Figure 5-5 Traffic Assignment and Distribution (Scenario 5)

### 5.5 Turning Warrant Assessment

The proposed interim T-junction intersection layouts for all five (5) scenarios have been reviewed in accordance with the *Austrroads Guide to Road Design – Part 4 – Intersection and Crossings - General*. As mentioned in **section 5.4**, the addition and removal of accesses from/to the site will result in changes to traffic assignment patterns and selection and in turn to addition and/or reduction of traffic volumes at the

critical intersections. The change in intersection volume might impact the turning warrant assessment outcomes for each scenario.

A summary of the turning movement treatment for the five (5) scenarios is summarised in **Table 5-3** below with detailed turning warrant assessment calculations presented in **Appendix D**.

Table 5-3 Turning Warrant Treatment Findings

	Intersection Name	Intersection ID	Turning Warrant Treatment			
			AM Peak		PM Peak	
			Right Turn Treatment	Left Turn Treatment	Right Turn Treatment	Left Turn Treatment
Scenario 1 & 2	Summerland Way / Site Access (North)	1	BAR	BAL	BAR	BAL
	Trenayr Road / Site Access	3	BAR	BAL	CHR(S)	BAL
Scenario 3	Summerland Way / Site Access (North)	1	BAR	BAL	BAR	BAL
	Trenayr Road / Site Access	3	BAR	BAL	BAR	BAL
	Summerland Way / Midblock Site Access	5	CHR	BAL	CHR	BAL
Scenario 4	Summerland Way / Site Access (North)	1	BAR	BAL	BAR	BAL
	Trenayr Road / Site Access	3	BAR	BAL	BAR	BAL
	Summerland Way / Midblock Site Access	5	CHR(S)	BAL	CHR	BAL
	Trenayr Road / Site Access (North)	6	BAR	BAL	CHR(S)	BAL
Scenario 5	Summerland Way / Site Access (North)	1	BAR	BAL	BAR	BAL
	Trenayr Road / Site Access	3	BAR	BAL	CHR(S)	BAL
	Summerland Way / Site Access (South)	8	CHR	AUL(S)	CHR	BAL

The warrants for the majority of priority intersections assessed are within the basic right-turn (BAR) and Basic Left-Turn (BAL) treatments by 2036. In some instances, due to the addition/removal of site accesses and the subsequent traffic redistribution, some of the turns will require either short channelized right turns (CHR(S)), channelized right turns (CHR) and/or short auxiliary left turns (AUL(S)) treatments.

The treatments derived from the turning warrant assessment were incorporated in the SIDRA assessment described in **section 5.6**.

It is also important to mention that Austroads guidelines suggest a change in intersection definition/alignment to better suit the major traffic movement in cases where more than 50% of the traffic approaching a major road leg turns left or right.

## 5.6 Key Intersections Operations and Performance

The existing intersection operation performance was assessed using the SIDRA Intersection 8.0 software package. The key indicator of intersection performance is typically the Level of Service (LoS), where results are placed on a scale from 'A' to 'F', outlined in **Table 5-4**. Analytical SIDRA intersection performance results are shown in **Appendix E**.

Table 5-4 Level of Service Criteria for Intersections

Level of Service	Average Delay per Vehicle (sec/veh)	Traffic Signals, Roundabout	Giveaway & Stop Signs
<b>A</b>	< 14	Good Operation	Good Operation
<b>B</b>	15 to 28	Good with acceptable delays and spare capacity	Acceptable delays and spare capacity
<b>C</b>	29 to 42	Satisfactory	Satisfactory, but accident study required
<b>D</b>	43 to 56	Operating near capacity	Near Capacity & accident study required
<b>E</b>	57 to 70	At Capacity, at signals incidents will cause excessive delays Roundabouts require other control mode	At capacity, requires other control mode
<b>F</b>	> 70	Unsatisfactory and requires additional capacity.	Unsatisfactory and requires additional capacity.

Source: *Guide to Traffic Generating Developments (RMS, 2002)*

The Average Vehicle Delay (AVD) provides a measure of the operational performance of an intersection and determines the LoS when applying the RMS method. It should be noted that the AVD's should be taken as a guide only as longer delays could be tolerated in some locations (i.e. inner city conditions) and on some roads (i.e. minor side street intersecting with a major arterial route). For traffic signals, the weighted average delay over all movements should be utilised. For roundabouts and priority control intersections (sign control) the critical movement for assessing LoS should be the movement with the highest average delay.

The Degree of Saturation (DoS) is another measure of the operational performance of individual intersections. For intersections controlled by traffic signals, both queue length and delay increase rapidly as DOS approaches 1.0. It is usual to attempt to keep DOS to less than 0.9. Degrees of Saturation in the order of 0.7 generally represent satisfactory intersection operation. When DOS exceed 0.9 queues can be anticipated.

5.6.1 Intersection Performance Results: Summerland Way / North Site Access (Intersection 1)

The proposed Summerland Way / North Site Access intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

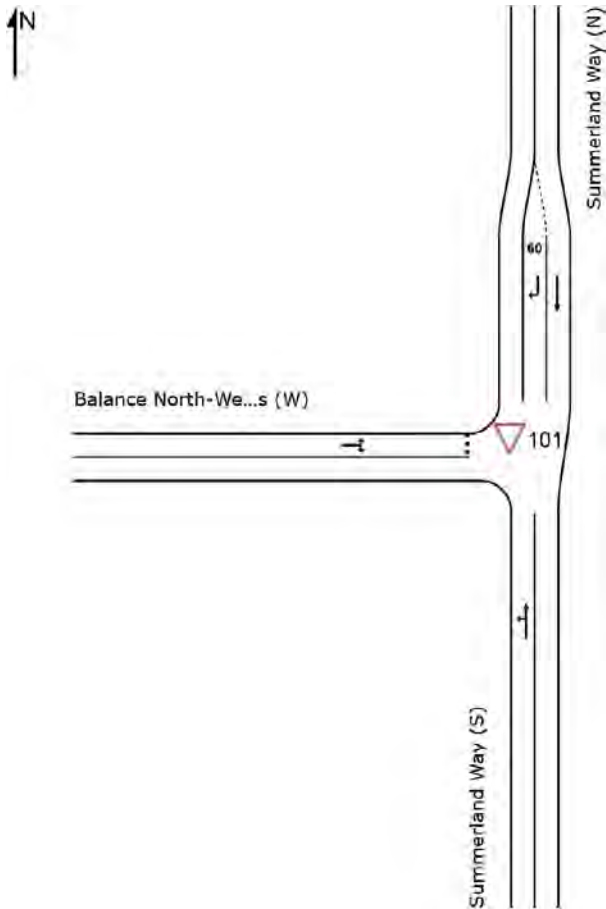


Figure 5-8 SIDRA Intersection Layout of Summerland Way / North Site Access (Intersection 1)

The SIDRA assessment of the Summerland Way / North Site Access intersection for the various scenarios are summarised in **Table 5-5**.

Table 5-5 Summerland Way/ Angus Drive Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1	AM Peak	A	7.8	0.153
	PM Peak	A	7.8	0.139
2	AM Peak	A	7.8	0.153
	PM Peak	A	7.8	0.139
3	AM Peak	A	8.2	0.158
	PM Peak	A	8.1	0.145
4	AM Peak	A	7.8	0.154
	PM Peak	A	7.8	0.139
5	AM Peak	A	7.7	0.152
	PM Peak	A	7.6	0.137

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS A in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development.

5.6.2 Intersection Performance Results: Summerland Way / Angus Drive (Intersection 2)

The proposed Summerland Way / Angus Drive intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development. Scenarios 1,3 and 4 assessed a 4-legged single lane circulatory roundabout (providing access to the new development site to the east), Scenario 2 assessed a 4-legged dual lane circulatory roundabout layout and scenario 5 assumed the existing priority control layout arrangement with no development access (to the east).

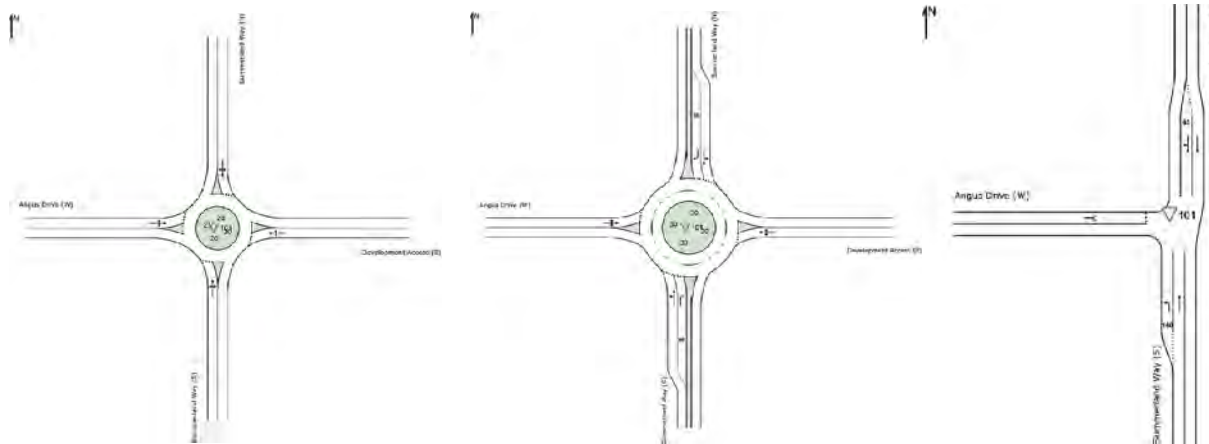


Figure 5-9 SIDRA Intersection Layout of Summerland Way / Angus Drive (Intersection 2) – Scenario 1,3&4 (left), Scenario 2 (middle), Scenario 5 (right)

The SIDRA assessment of the Summerland Way / Angus Drive intersection for the various scenarios are summarised in **Table 5-6**.

Table 5-6 Summerland Way/ Angus Drive Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1	AM Peak	A	12.4	0.327
	PM Peak	A	13.0	0.423
2	AM Peak	A	13.2	0.330
	PM Peak	A	13.7	0.439
3	AM Peak	A	13.2	0.604
	PM Peak	A	13.0	0.567
4	AM Peak	A	12.5	0.366
	PM Peak	A	12.7	0.432
5	AM Peak	A	9.2	0.146
	PM Peak	A	9.1	0.136

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS A in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development. The modelling results suggest that the single lane circulatory roundabout will perform satisfactorily and thus the dual lane circulatory roundabout will not be required.

5.6.3 Intersection Performance Results: Trenayr Road / South Site Access (Intersection 3)

The proposed Trenayr Road / South Site Access intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

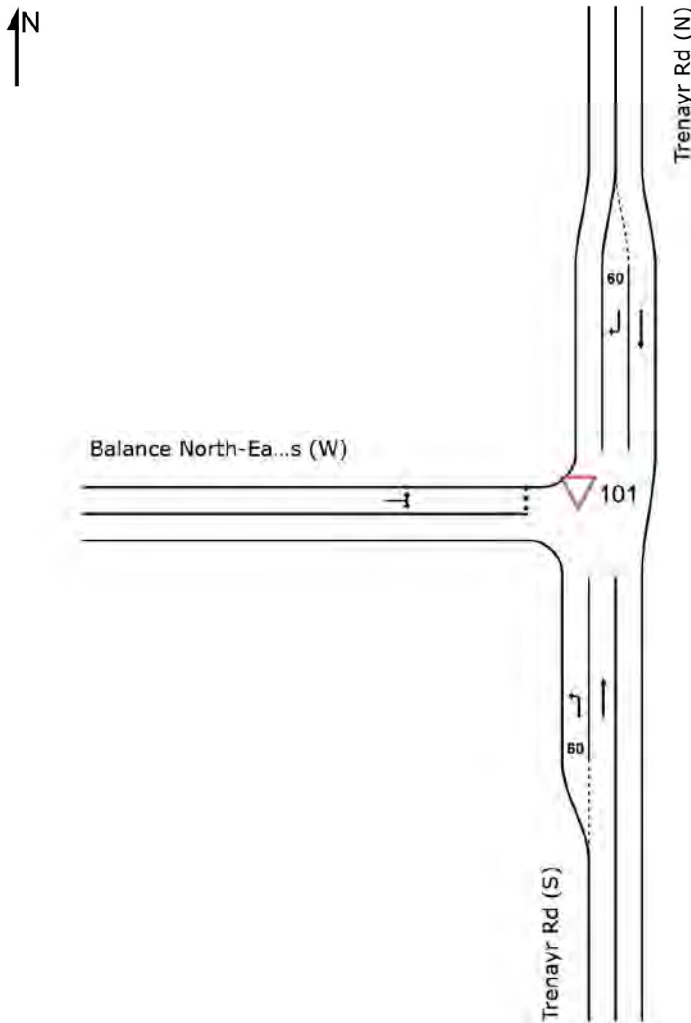


Figure 5-10 SIDRA Intersection Layout of Trenayr Road / South Site Access (Intersection 3)

The SIDRA assessment of the Trenayr Road / South Site Access intersection for the various scenarios are summarised in **Table 5-7**.

Table 5-7 Trenayr Road / South Site Access Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1	AM Peak	A	6.9	0.400
	PM Peak	A	7.9	0.162
2	AM Peak	A	6.9	0.400
	PM Peak	A	7.9	0.162
3	AM Peak	A	6.9	0.035
	PM Peak	A	6.9	0.044
4	AM Peak	A	8.1	0.168
	PM Peak	A	8.2	0.139
5	AM Peak	A	7.1	0.506
	PM Peak	A	8.3	0.215

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS A in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development.



5.6.4 Intersection Performance Results: Trenayr Road / Martin Crescent (Intersection 4)

The existing Trenayr Road / Martin Crescent intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

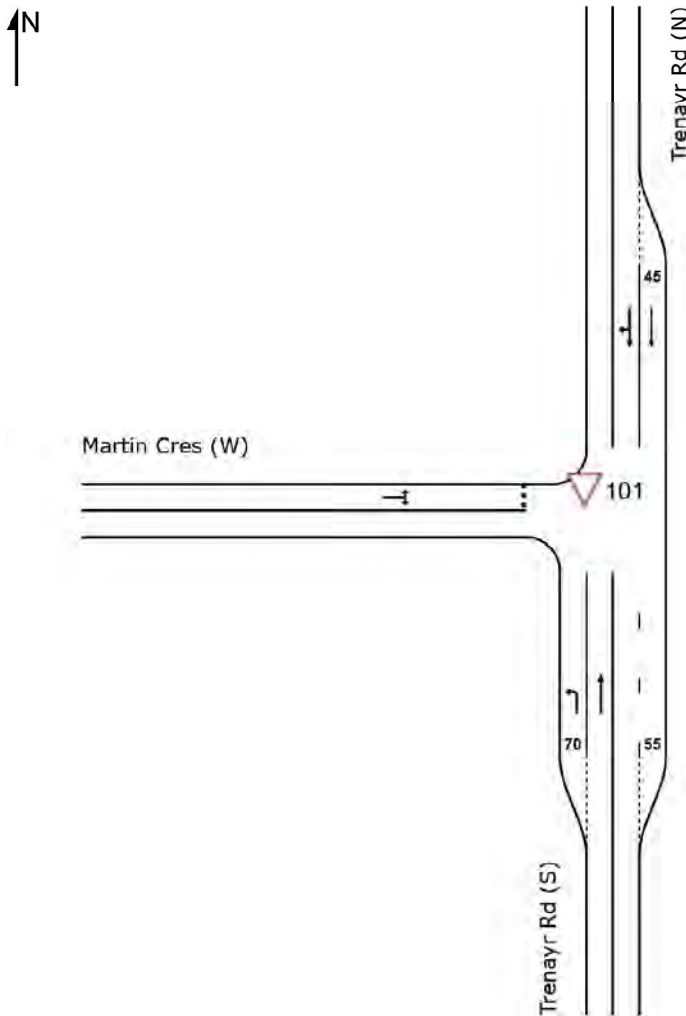


Figure 5-11 SIDRA Intersection Layout of Trenayr Road / Martin Crescent (Intersection 4)

The SIDRA assessment of the Trenayr Road / Martin Crescent intersection for the various scenarios are summarised in **Table 5-8**.

Table 5-8 Trenayr Road / Martin Crescent Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1	AM Peak	A	9.0	0.150
	PM Peak	A	8.9	0.161
2	AM Peak	A	9.0	0.150
	PM Peak	A	8.9	0.161
3	AM Peak	A	7.5	0.054
	PM Peak	A	7.0	0.038
4	AM Peak	A	8.7	0.141
	PM Peak	A	8.5	0.152
5	AM Peak	A	10.6	0.183
	PM Peak	A	10.2	0.196

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS A in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development.

5.6.5 Intersection Performance Results: Summerland Way / Midblock T-Junction (Intersection 5)

The proposed Summerland Way / Midblock T-Junction intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

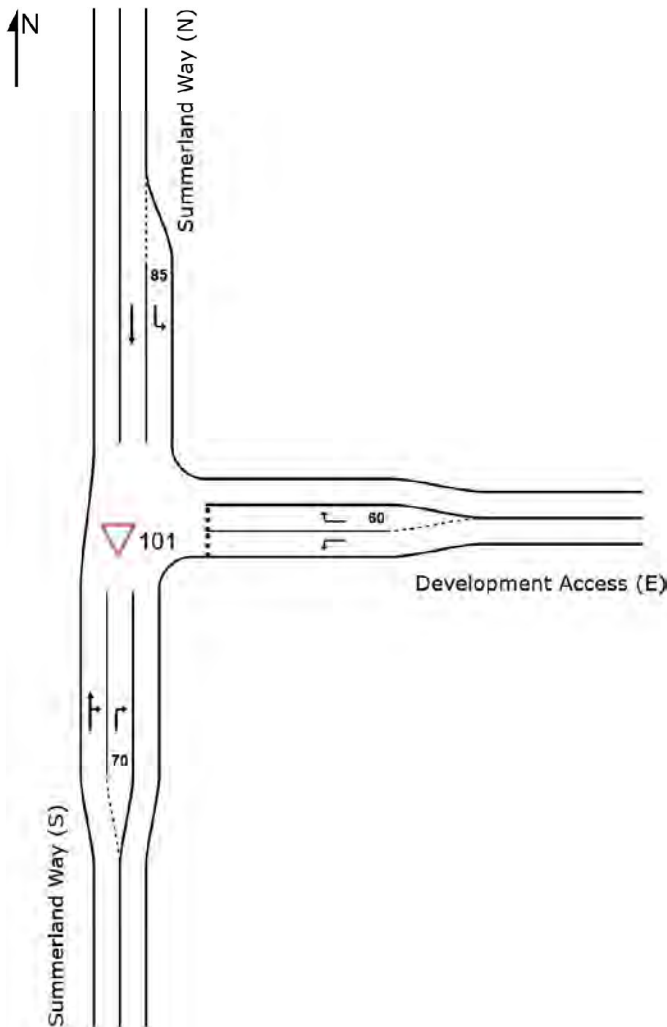


Figure 5-12 SIDRA Intersection Layout of Summerland Way / Midblock T-Junction (Intersection 5)

The SIDRA assessment of the Summerland Way / Midblock T-Junction intersection for the various scenarios are summarised in **Table 5-9**.

Table 5-9 Summerland Way/ Midblock T-Junction Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1				
2			N/A	
3	AM Peak	A	10.3	0.392
	PM Peak	A	13.0	0.269
4	AM Peak	A	9.0	0.170
	PM Peak	A	9.3	0.138
5			N/A	

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS A in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development.

**5.6.6 Intersection Performance Results: Trenayr Road / North Site Access (Intersection 6)**

The proposed Trenayr Road / North Site Access intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

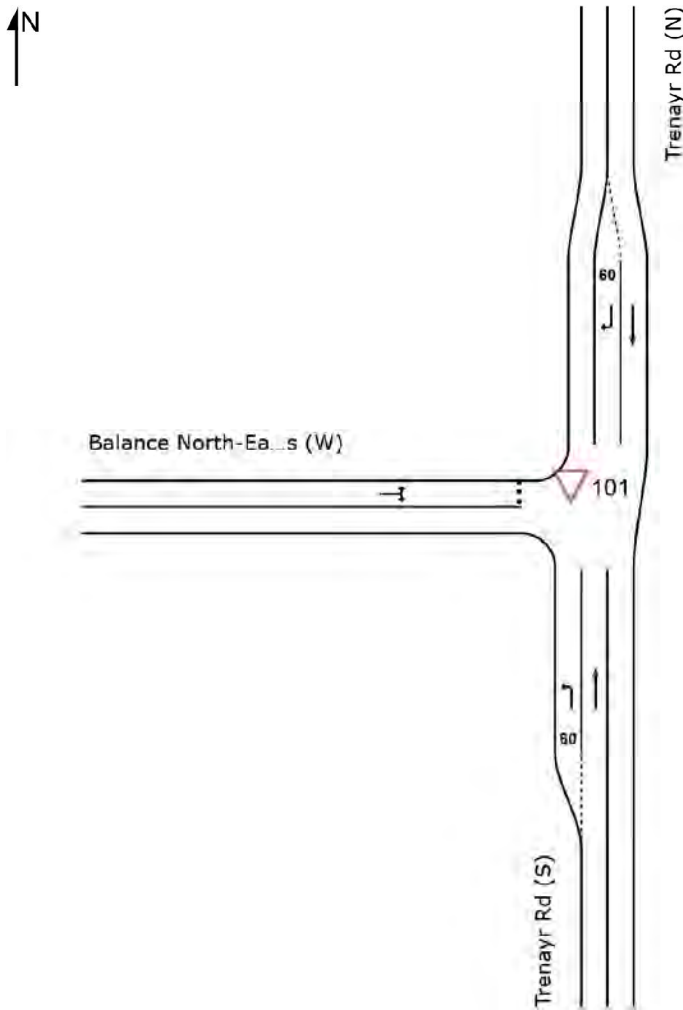


Figure 5-13 SIDRA Intersection Layout of Trenayr Road / North Site Access (Intersection 3)

The SIDRA assessment of the Trenayr Road / North Site Access intersection for the various scenarios are summarised in **Table 5-10**.

Table 5-10 Trenayr Road / North Site Access Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1				
2			N/A	
3				
4	AM Peak	A	7.0	0.333
	PM Peak	A	7.7	0.131
5			N/A	

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS A in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development.

**5.6.7 Intersection Performance Results: Summerland Way / Trenayr Road / Pine Street (Intersection 7)**

Cardno’s previous traffic report (dated April 2019) assessed the existing (2019) performance of the Summerland Way / Trenayr Road intersection and documented a LoS B for both AM and PM peak periods. The Summerland Way / Trenayr Road intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

It is understood that findings of the 2012 traffic and modelling assessment recommended the upgrade of the Summerland Way / Trenayr Road / Pine Street to a 4-legged single circulatory roundabout. On this basis and for the purpose of this assessment it has been assumed that the intersection would have been upgraded to a roundabout prior the ultimate development being in place.

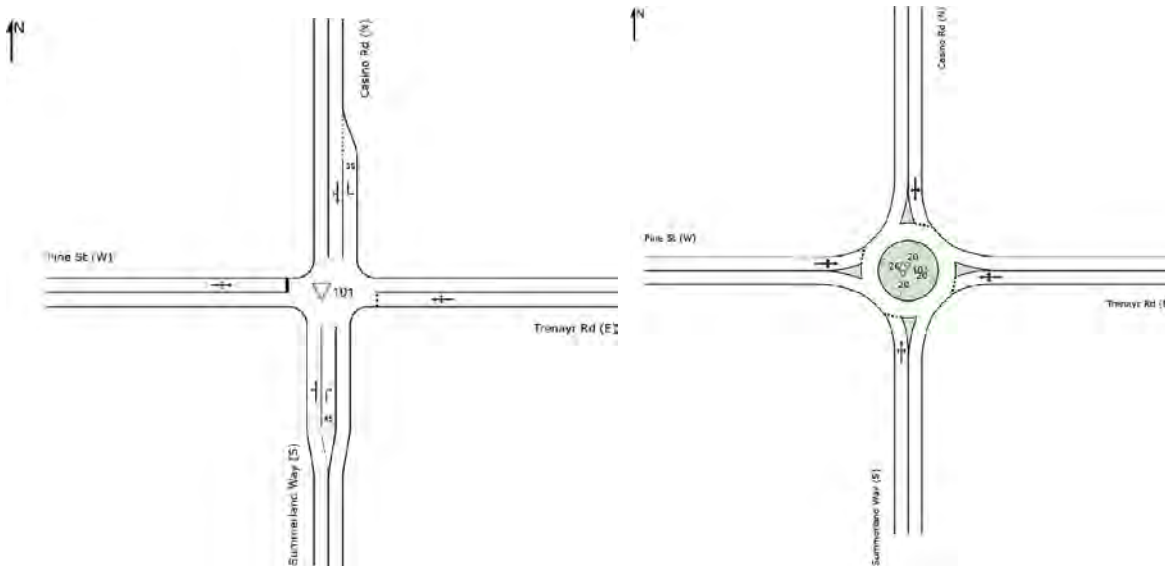


Figure 5-14 SIDRA Intersection Layout of Summerland Way / Trenayr Road / Pine Street (Intersection 7) – Existing Layout (left) and Proposed Upgrade (right)

The SIDRA assessment of the Summerland Way / Trenayr Road / Pine Street intersection for the various scenarios under the existing and upgraded layouts are summarised in **Table 5-11**.

Table 5-11 Trenayr Road / Trenayr Road / Pine Street Intersection Performance

Scenario No	Performance Metric	2036 Existing Layout (Background Growth)			2036 Existing Layout (Background Growth + Ultimate Development)			2036 Upgrade Layout (Background Growth + Ultimate Development)		
		LoS	Average Delay (secs)	DoS	LoS	Average Delay (secs)	DoS	LoS	Average Delay (secs)	DoS
1	AM Peak	B	24.5	0.259	F	1038.9	1.880	B	25.7	0.718
	PM Peak	B	20.9	0.215	F	668.8	1.258	B	17.5	0.706
2	AM Peak	B	24.5	0.259	F	1038.9	1.880	B	25.7	0.718
	PM Peak	B	20.9	0.215	F	668.8	1.258	B	17.5	0.706
3	AM Peak	B	24.5	0.259	F	2313.8	3.277	B	21.4	0.786
	PM Peak	B	20.9	0.215	F	1358.5	2.051	B	17.9	0.711
4	AM Peak	B	24.5	0.259	F	1091.2	1.940	B	25.5	0.697
	PM Peak	B	20.9	0.215	F	699.9	1.296	B	17.5	0.706
5	AM Peak	B	24.5	0.259	F	891.2	1.713	B	26.0	0.774
	PM Peak	B	20.9	0.215	F	553.1	1.110	B	17.4	0.705

The above SIDRA results indicate that by 2036 under the existing layout with the addition of both background growth and ultimate development traffic generation, the intersection will fail at LoS F in both AM and PM peaks. The upgraded layout scenario (4-legged roundabout) will improve the operation of the intersection to LoS B in both AM and PM peaks.

5.6.8 Intersection Performance Results: Summerland Way / Southern T-Junction (Intersection 8)

The proposed Summerland Way / Southern T-Junction intersection layout was modelled in SIDRA and the performance of this intersection was then assessed for the ultimate year of development.

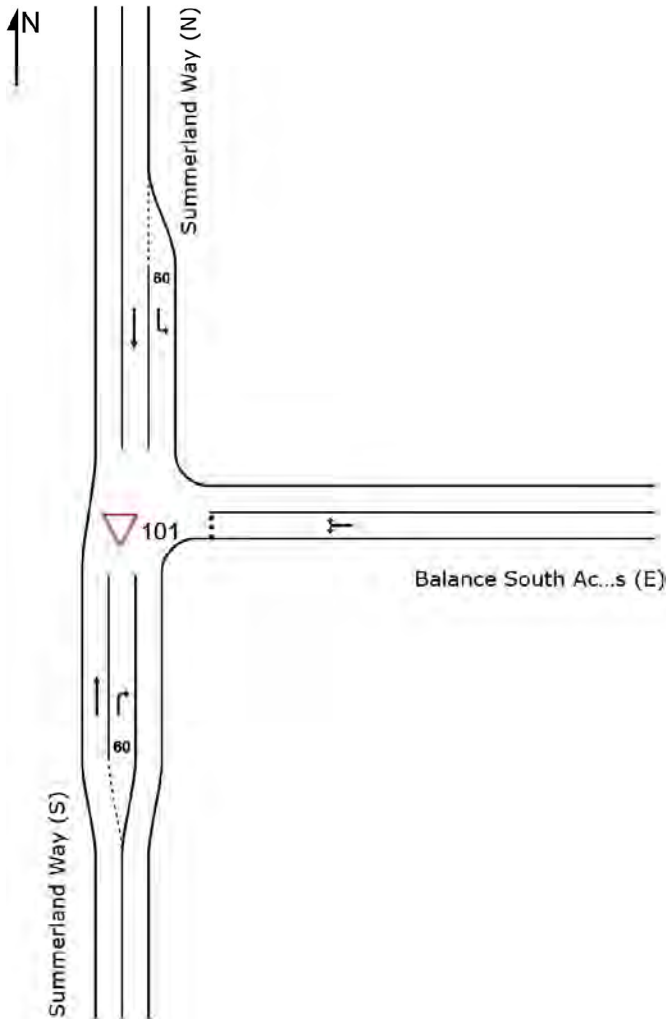


Figure 5-15 SIDRA Intersection Layout of Summerland Way / Southern T-Junction (Intersection 8)

The SIDRA assessment of the Summerland Way / Southern T-Junction intersection for the various scenarios are summarised in **Table 5-12**.

Table 5-12 Summerland Way / Southern T-Junction Intersection Performance

Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
1				
2				
3				
4				
5	AM Peak	B	15.7	0.307
	PM Peak	B	18.8	0.350

The above SIDRA results indicate that the intersection will operate satisfactorily at LoS B in both AM and PM peaks in the ultimate year scenario with the additional traffic generated by the proposed development.

## 5.7 Sensitivity Analysis

TfNSW provided comments in regards to the Version 2 report (December 2019) with regard to development traffic distribution. More specifically TfNSW is also concerned with the trip distribution rates adopted for the Junction Hill development:

*“The assessment is reliant on assumed trip distribution that has been based on limited survey data and trip assignment that has been calculated on the basis of shortest distance travelled. TfNSW considers that a greater proportion of trips could be distributed to the north and that linked trips will be attracted by the proposed commercial and retail uses. It is recommended that sensitivity analysis be undertaken to demonstrate a greater proportion of traffic accessing the development via the Summerland Way and Angus Drive intersection and that scenario 2 be included in any analysis to allow for comparison of intersection performance.”*

Following consultation between Cardno and TfNSW (email dated 22 April 2020), it was agreed for a sensitivity analysis to be undertaken (for scenario 1 and 2) with an adopted traffic distribution rate of 25% to/from the north and 75% to/from the south. This ratio is in line with what has been previously used in the 2012 Masterplan assessment and has only been applied across the Summerland Way corridor (Trenayr Road still assumes a 10%/90% split as the road’s functionality is not expected to change after the development has been constructed).

Additional information and detailed results are provided in **Appendix F**.

### 5.7.1 Turning Warrant Assessment (Sensitivity Analysis)

As mentioned in section 5.5, the proposed interim T-junction intersection layouts for the (2) scenarios have been reviewed in accordance with the *Austrroads Guide to Road Design – Part 4 – Intersection and Crossings – General*.

Table 5-13 Turning Warrant Treatment Findings

	Intersection Name	Intersection ID	Turning Warrant Treatment			
			AM Peak		PM Peak	
			Right Turn Treatment	Left Turn Treatment	Right Turn Treatment	Left Turn Treatment
Scenario 1&2	Summerland Way / Site Access (North)	1	BAR	BAL	CHR(S)	BAL
	Trenayr Road / Site Access	3	BAR	BAL	CHR(S)	BAL

The warrants for Summerland Way / Site Access (North) and Trenayr Road / Site Access for the AM peak are within the basic right-turn (BAR) and Basic Left-Turn (BAL) treatments by 2036. During the PM peak, the warrants suggest that short channelized right turns (CHR(S)) are required for both intersections as a treatment (different right turn treatment compared to scenario 1 of section 5.5 identified for Summerland Way / Site Access (North) due to the revised trip distribution split).

### 5.7.2 Intersection Performance Results (Sensitivity Analysis)

The road network layout for the aforementioned intersections in **Table 5-14** and **Table 5-15** follow the same designs as highlighted in the corresponding intersection subsections of 5.6.

Table 5-14 Sensitivity Analysis - Intersection Performance Summary

Intersection	Scenario No	Performance Metric	LoS	Average Delay (secs)	DoS
Summerland Way / North Site Access (Intersection 1)	1	AM Peak	A	8.7	0.172
		PM Peak	A	8.9	0.161
	2	AM Peak	A	8.7	0.172
		PM Peak	A	8.9	0.161
Summerland Way / Angus Drive (Intersection 2)	1	AM Peak	A	12.2	0.322
		PM Peak	A	11.3	0.419
	2	AM Peak	A	13.0	0.327
		PM Peak	A	13.5	0.310

Table 5-15 Summerland Way / Trenayr Road Intersection Performance (Sensitivity Analysis)

Scenario No	Performance Metric	2036 Existing Layout (Background Growth)			2036 Existing Layout (Background Growth + Ultimate Development)			2036 Upgrade Layout (Background Growth + Ultimate Development)		
		LoS	Average Delay (secs)	DoS	LoS	Average Delay (secs)	DoS	LoS	Average Delay (secs)	DoS
1	AM Peak	B	24.5	0.259	F	720.8	1.520	B	21.7	0.666
	PM Peak	B	20.9	0.215	F	540.5	1.096	B	17.5	0.704
2	AM Peak	B	24.5	0.259	F	720.8	1.520	B	21.7	0.666
	PM Peak	B	20.9	0.215	F	540.5	1.096	B	17.5	0.704

Modelling results suggest that the revised trip distribution assessment will have no traffic operational impacts at Summerland Way / North Access (1) and Summerland Way / Angus Drive (2). Both intersections will operate at satisfactory LoS A for both peak periods and under both scenario 1 and 2. Therefore, the additional circulatory lane proposed for Summerland Way / Angus Drive in scenario 2 will not be required.

The intersection of Summerland Way / Trenayr Road / Pine Street will fail at LoS F with the inclusion of background growth and development traffic generation for both peak periods under the 2036 year. The intersection will operate at satisfactory LoS B during both peak periods and scenarios (1 and 2) with the proposed geometry upgrades.

Results of intersections 3 and 4 remain unchanged.

### 5.8 Development Staging Analysis

Cardno prepared a staging analysis to identify the design horizon year that will trigger the upgrade requirement of Summerland Way/Trenayr Road. This was the only intersection assessed as modelling results showed that all other key intersections will operate at a satisfactory LoS B or better by 2036. The following assumptions were adopted in this analysis:

- > Traffic generation/assignment was based on intersection arrangement layout of scenario 1 and 2 (only difference being the dual roundabout design at Summerland Way / Angus Drive under scenario 2)
- > Background traffic growth rate of 1.9% per annum was applied to the existing road network traffic volumes of the major through traffic movements only along Summerland Way and Trenayr Road (in line with ultimate development assessment)
- > Distribution split of 25% to/from the north and 75% to/from the south was adopted
- > It was assumed that only the approved DAs will be constructed in the next 10-year timeframe (2019-2030). Construction development is assumed to take place at a linear annual growth. Development included:
  - Stage 1 (1a and 1b) inclusive of commercial/retail development (DASUB 2012/0017 ~83 lots + commercial/retail space)
  - North-east residential development (DASUB 2019/0025 ~68 lots)
  - North-west residential development (DASUB2016/0020 ~66 lots)
  - Future southern residential development (~74-80 lots)
- > Remaining development (including 350 residential lots, 339 relocatable housing estate lots and retirement village of approximately 217 lots) is expected to commence development from 2030 with an estimated completion year of 2047. However, if there are external influences in the Grafton area (eg. major employment, the hastening of tree changers following on from COVID) then this timeframe may be shortened.
- > The existing road layout of Summerland Way / Trenayr Road was tested from a 2019 opening year.

Figure 5-18 and Table 5-16 show the traffic impact of the proposed development staging in the intersection performance of Summerland Way / Trenayr Road and identify the year of failure (LoS E).

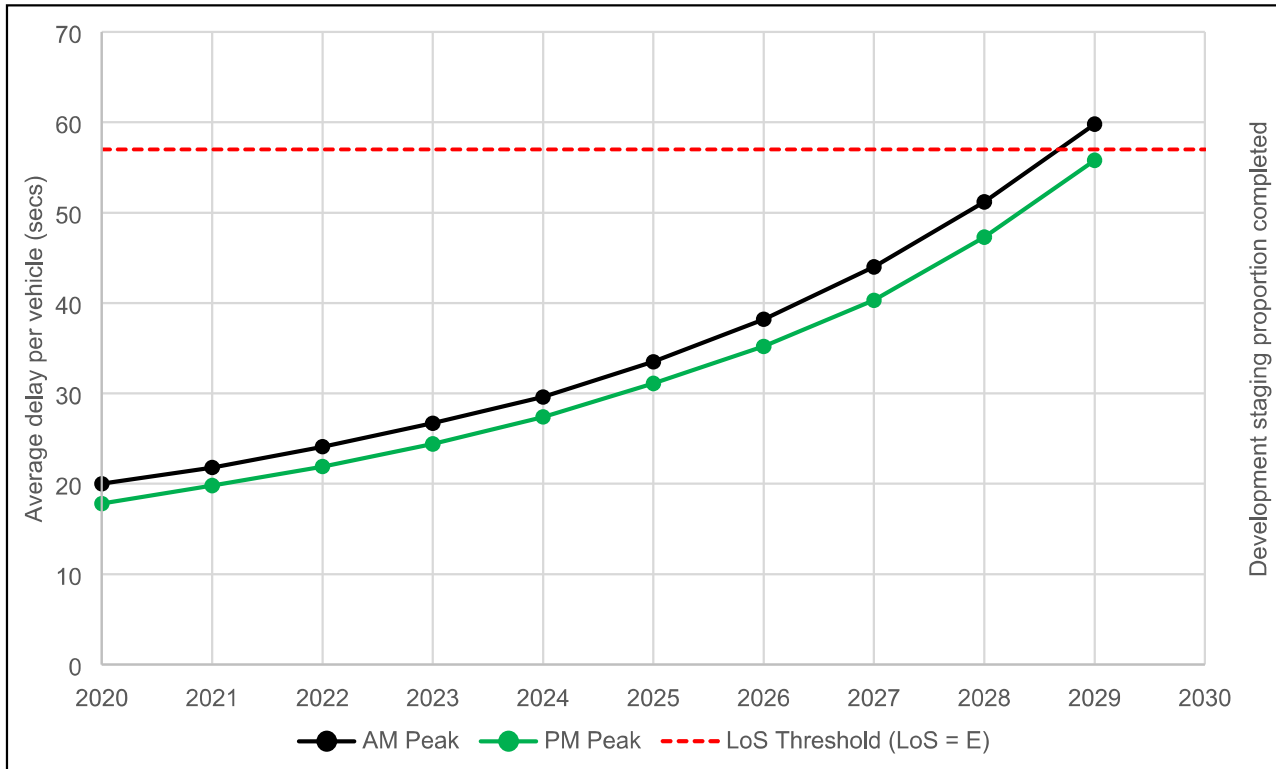


Figure 5-18 Summerland Way / Trenayr Road Development Staging Intersection Performance

Table 5-16 Summerland Way / Trenayr Road Upgrade Trigger

Scenario		AM Peak			PM Peak		
Year	Development	DoS	Average Delay	LoS	DoS	Average Delay	LoS
2020	10%	0.215	20	B	0.186	17.8	B
2021	20%	0.227	21.8	B	0.203	19.8	B
2022	30%	0.242	24.1	B	0.22	21.9	B
2023	40%	0.258	26.7	B	0.237	24.4	B
2024	50%	0.272	29.6	C	0.255	27.4	B
2025	60%	0.288	33.5	C	0.273	31.1	C
2026	70%	0.303	38.2	C	0.291	35.2	C
2027	80%	0.319	44.0	D	0.309	40.3	C
2028	90%	0.334	51.2	D	0.326	47.3	D
2029	100%	0.371	59.8	E	0.344	55.8	D

Modelling results suggest that that the intersection of Summerland Way / Trenayr Road under its current configuration will operate satisfactorily until 2028 (at 90% development construction) at LoS D in both peak periods. Under 2029, the intersection will fail at LoS E in the AM peak triggering an upgrade requirement once 100% of the development is completed.

Detailed modelling results are presented in **Appendix G**.



## 6 Traffic Management

### 6.1 Overview

The previous Junction Hill masterplan design (2011) had a roundabout that provided physical measures to reduce speed on approach to the development and denote the start of the urban area. Cardno notes TfNSW comment that the Summerland Way through Junction Hill is a 25/26m B Double Route and the through heavy vehicles account for 18% of traffic. TfNSW is concerned regarding the heavy vehicle use of this road in addition to the increased demand of vulnerable road users once the full development is in place in combination with the removal of the northern roundabout will remove the physical speed reduction.

**Section 6.3** outlines alternative measures to enforce speed reduction on approach to the proposed development. Traffic calming measures have been explored for the section of the road between the proposed northern T-intersection along Summerland Way and the Angus Drive / Summerland Way roundabout.

Also, it should be noted that the Junction Hill Development Master Plan Assessment (Cardno, 2011) identified an integrated pedestrian/cyclist network to provide safe and convenient access to walking and cycling travel modes, as shown in **Figure 6-1**.

To complete the pedestrian links identified in **Figure 6-1**, it would require midblock crossings/ pedestrian refuge that reiterates the need for speed reduction considering vulnerable road users.



Figure 6-1 Pedestrian Connectivity

## 6.2 Reviewed Guidelines/Documents

As a part of the road treatment assessment, various documents/publications were reviewed and referred to:

- > Speed Reduction Treatments for High-speed Environments, Austroads 2016
- > Speed Reduction Techniques for Rural High-to-Low Speed Transitions, Transportation Research Board
- > Road design measures to reduce drivers' speed, The Transport Research Laboratory (TRL), UK.

## 6.3 Potential Speed Reduction Measures

### 6.3.1 Transverse Rumble Strips

*(Source: Speed Reduction Treatments for High-speed Environments, Austroads 2016)*

Transverse rumble strips, which are also known as bar markings are generally placed across the traffic lane to alert motorists to reduce their speed to hazards ahead (for example intersections). They are most effective where drivers have been travelling at sustained high speed for long periods.

Research shows that the installation of transverse rumble strips generally produced statistically significant reductions in approach speeds. During daytime and at night, drivers drove at lower speeds through the intersections compared with the initial upstream speed.



Transverse Rumble Strips could be placed before the approach to the northern T-intersection along Summerland Way to reduce the motorists speed. It should be noted that rumble strips create a noise and vibration feeling to drivers but at higher speeds (for example in Summerland Way road section - 80 km/hr) the noise effects will be less severe.

### 6.3.2 Wide Median Centrelines

*(Source: Speed Reduction Treatments for High-speed Environments, Austroads 2016; Road design measures to reduce drivers' speed, The Transport Research Laboratory (TRL), UK)*

Roadway width has been identified as a feature of roads that influenced travel speeds on high-speed roads based on the outcomes of several Australasian and overseas research.

These treatments typically involve installing a wide median centreline that 'perceptually' narrows a road whilst keeping the road seal width constant.

Studies show that the narrowed perceptual lanes increased the amount of effort devoted towards steering, resulting in less lateral position variability and slower speeds.



Trials in Australia and New Zealand have investigated wide median centreline treatments on high-speed roads and considered their potential for impact on speed and reducing crashes. A trial using widely spaced median centrelines on the Newell Highway in New South Wales found large reductions in the proportions of vehicles crossing onto or over the edge line or centreline, which suggested that the line marking greatly improved lane discipline. The trial also found that the line-markings influenced speed where the mean speeds were observed to decrease.

This speed reduction measure could be implemented as the southbound lane of Summerland Way is approximately 3.3 m near the northern T-intersection, which could be narrowed up to 2.5 m by hatching the centreline median.

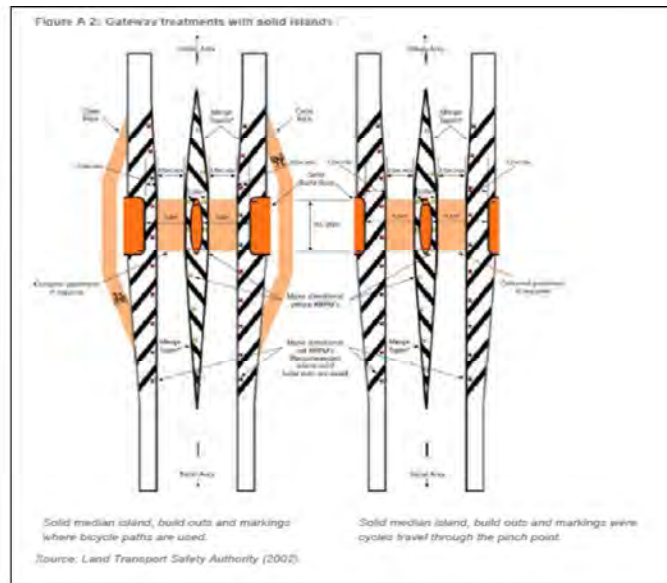
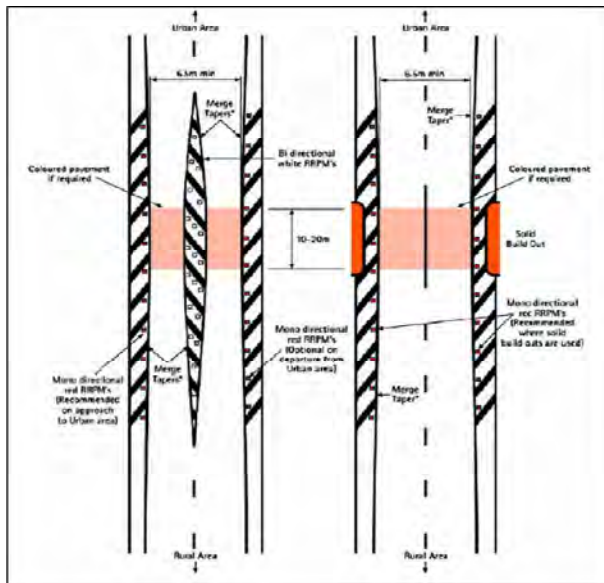
### 6.3.3 Gateway Treatments

(Source: *Speed Reduction Treatments for High-speed Environments, Austroads 2016*)

*Speed Reduction Treatments for High-speed Environments, Austroads 2016* mentions that Gateways are a type of treatment that has been applied to slow speeds where a vehicle is travelling from a higher-speed environment to a low-speed environment.

Gateway treatment should be implemented for the northern T intersection as the urban area is expanding to the north and gateway treatment is most effective if placed at the point where development begins.

Gateway treatments may combination of treatments such as lane narrowing, coloured pavement, vertical elements (e.g. planting of trees or shrubs). Examples of gateway treatments provided in *Speed Reduction Treatments for High-speed Environments, Austroads 2016* are shown below:



## 6.4 Other Treatments

### 6.4.1 Road Surface

(Source: *Speed Reduction Treatments for High-speed Environments, Austroads 2016*; *Road design measures to reduce drivers' speed, The Transport Research Laboratory (TRL), UK.*)

Rough or irregular road surfaces may decrease driver comfort, thereby resulting in slower vehicle speeds. However, it should be noted that poor road surfaces may reduce speeds, but may introduce safety issues when negotiated at speed. Also, the overuse of surface treatments may diminish their effectiveness

## 6.5 Recommendations

Various traffic calming treatments have been explored to reduce the speed at the northern section T intersection along Summerland way considering the increased demand for road users once the full development is in place. Based on the review of the relevant potential treatments the following treatment could be considered.

- > Gateway Treatments could be considered at the approach of the northern T intersection to indicate a change in the environment from a major road to a lower speed residential area. Also, it should be noted that *Austroads* recommends that Gateways are most effective if placed at the point where development begins hence it highly suitable at the approach of northern T intersection
- > *Austroads 2016* mentions that speed reduction of gateways will dissipate within 250 m unless additional treatments or supporting road features are positioned further downstream. Hence measures such as decreasing the road width downstream is could be also considered through a wide median centreline
- > Other perceptual measures such as Transverse bar markings could be also considered for higher-speed changes.

## 7 Conclusion

Cardno has been engaged by Farimat Pty Ltd to assess a revised intersection arrangement on Summerland Way and Trenayr Road in Junction Hill, Grafton NSW. This traffic impact assessment focused on rationalising the proposed access points and arrangement of the overall Junction Hill Residential Development with a view of eliminating the northern roundabout due to the difficulties of construction and associated excessive cost. The rationalising of access points will aim to remove the northern roundabout in replace of T-intersections if the traffic demand and modelling can support such a conclusion.

The following summarises the development and its associated traffic and transport impacts:

- > Proposed development seeks to create a total of 1,070 residential lots along with retail/commercial spaces and a childcare centre;
- > The ultimate development site is estimated to generate approximately 1,069 trips during the AM peak hour and 1,176 trips during the PM peak hour;
- > A background traffic growth rate of **1.9% per annum** was applied to the existing road network traffic volumes of the major through traffic movements only along Summerland Way and Trenayr Road. This is in line with Cardno's previous traffic impact studies;
- > Weekday traffic variation analysis showed that:
  - For the month of March 2019, traffic volumes for both morning and evening peak periods of a typical Thursday (survey day) is higher than the rest of the weekdays as well as the weekday average of both assessed months.
  - For the month of May 2019, traffic volumes for both evening and combined peak periods of a typical Thursday (survey day) is higher than the rest of the weekdays and is line with the weekday average of both assessed months.
- > Trip rate of 0.85 and 0.75 trips per dwellings for the residential component of the development was adopted for the AM and PM peaks respectively. A traffic distribution for the development-generated traffic from/to the north was 0.1 and from/to the south was 0.9;
- > Adoption of the shortest distance calculation approach in order to derive the number of lots that are expected to use the proposed site accesses under each scenario;
- > The warrants for the majority of priority intersections assessed are within the basic right-turn (BAR) and Basic Left-Turn (BAL) treatments by 2036. In some instances, due to the addition/removal of site accesses and the subsequent traffic redistribution, some of the turns will require either short channelized right turns (CHR(S)), channelized right turns (CHR) and/or short auxiliary left turns (AUL(S)) treatments;
- > The intersection performance results for all proposed new and existing upgraded intersections and scenarios suggest a LoS of A in both AM and PM peak periods under the 2036 design year horizon with the exception of Summerland Way / Southern T-Junction (intersection 8) under scenario 5, which operates at LoS B in both AM and PM peak periods;
- > The modelling results suggest that the single lane circulatory roundabout at Summerland Way / Angus Drive will perform satisfactorily (LoS A in both peak periods) and as such the dual lane circulatory roundabout becomes redundant;
- > Based on the SIDRA analysis, it can be seen that the scenarios and equivalent intersections without the proposed midblock intersection at Summerland Way (north of Angus Drive) are performing at satisfactorily LoS A (both peak periods). Therefore, the provision of Summerland's Way midblock intersection will not be required;
- > The 2012 masterplan identifies the intersection of Summerland Way / Trenayr Road / Pine Street as ultimately being upgraded to a roundabout intersection by 2036. The intersection was assessed in SIDRA for the 2036 year and showed that:
  - 2036 existing layout with background growth (LoS B in both AM and PM peaks);
  - 2036 existing layout with background growth + Ultimate Development traffic generation (LoS F in both AM and PM peaks under all scenarios); and
  - 2036 upgrade layout (single lane roundabout) with background growth + Ultimate Development traffic generation (LoS B in both AM and PM peaks under all scenarios).

- > Sensitivity analysis was undertaken by utilising a revised trip distribution rate (0.25 from/to north and 0.75 from/to north) in line with the 2012 masterplan assessment and liaison with TfNSW. SIDRA modelling results suggests no operational differences between the original and sensitivity analysis for all intersections assessed:
  - Summerland Way / North Access and Summerland Way / Angus Drive will operate at satisfactory LoS A for both peak periods and under both scenario 1 and 2; and
  - The intersection of Summerland Way / Trenayr Road / Pine Street will fail at LoS F with the inclusion of background growth and development traffic generation for both peak periods under the 2036 year. The intersection will operate at satisfactory LoS B during both peak periods and scenarios (1 and 2) with the proposed geometry upgrades.
- > Cardno prepared a staging analysis to identify the design horizon year that will trigger the upgrade requirement of Summerland Way/Trenayr Road. Modelling results suggest that that the intersection of Summerland Way / Trenayr Road under its current configuration will operate satisfactorily until 2028 (at 90% development construction) at LoS D in both peak periods. Under 2029, the intersection will fail at LoS E in the AM peak triggering an upgrade requirement once 100% of the development is completed.

In summary, all the assessed intersections would continue to operate acceptably with the proposed development in the 2036 year for all scenarios. This applies for the sensitivity analysis as well.

Therefore, the proposed development is unlikely to generate any significant traffic that could impact the surrounding road network. Based on the above analysis, the layout arrangement under scenario 1 will provide the most economical solution for construction.

**SECTION 4.55 AMENDMENT  
FILE REPORT FORM**

<b>APPLICATION:</b>	MOD2020/0014
<b>APPLICANT:</b>	Garrard Building Pty Ltd
<b>OWNER:</b>	Kahuna No 1 Pty Ltd
<b>LEGAL DESCRIPTION:</b>	Lot 102 DP 1221192
<b>POPERTY ADDRESS:</b>	Summerland Way KOOLKHAN NSW 2460
<b>APPROVED DEVELOPMENT:</b>	59 lot subdivision (57 residential lots and 2 public reserves)

**REQUESTED AMENDMENT:**

Council has received a section 4.55(1A) modification to SUB2016/0020 for a 59 lot subdivision (57 residential lots and 2 public reserves) off the Summerland Way, Koolkhan. The modification seeks to vary the contributions towards the future roundabout required by Condition 2 and the landscaping requirement in the E2 zone required by Condition 4.

**ADVERTISING REQUIRED UNDER DCP OR REGULATION?**

The proposed amendment was notified and no submissions were received during the notification period.

**DETAILS:**

**1. Variation to Condition No. 2 relating to the provision of a Voluntary Planning Agreement to contribute to the future roundabout**

The applicant has requested Council delete Condition 2 which reads as follows:

*Pursuant to section 80(1) of the Environmental Planning and Assessment Act 1979 (EP&A Act), the developer is to execute and deliver to the Council the Planning Agreement, in accordance with Subdivision 2, Division 6 of Part 4 of the EP&A Act, which the developer has offered to enter into, prior to issue of the Subdivision Certificate for Stage 1.*

*The VPA is between Council and the developer, and is for a monetary contribution from the developer for future roundabout construction works at the intersection of the new road in the subdivision with Summerland Way. The contribution amount is to be 6.31% of the full cost of the intersection upgrade from a priority intersection to a roundabout. Payment of the contribution is required prior to issue of the Subdivision Certificate for Stage 1.*

Associated with this condition are the following advices:

- "2. Council's template VPA document is attached to this notice and is to be used in the preparation of the VPA.*

3. *The VPA is to be supported with a cost analysis, prepared by suitably qualified persons, detailing the full cost to provide a roundabout intersection treatment at the subject location. The matters to be considered include:*
- a. *Cost of the detailed design including but not limited to surveying, concrete roundabout, pavement, stormwater drainage, earthworks, linemarking, electrical and street lighting and Road Safety Audits,*
  - b. *Cost of necessary approvals, and*
  - c. *Cost of construction (materials, labour, testing, bonding and securities, erosion and sediment control, traffic management plan) and project management.”*

This modification does not seek removal of the northern roundabout approved as part of the concept design for the whole urban release area under SUB2012/0017. This modification only seeks to remove the need to contribute to the cost of the future roundabout for the following reasons:

1. The development does not trigger the need to construct a roundabout to service the 57 residential lots;
2. The developer has constructed a priority intersection, with left and right turning lanes which is suitable to service the lots at a cost of approximately \$700,000.
3. Section 7.11 Contributions are required to be paid towards roads in accordance with the Copmanhurst Shire Council - Roads and Traffic Facilities Contribution Plan 2001 prior to the release of the Subdivision Certificate for each stage. Based on the 2020/21 contributions this results in a total contribution of \$226,410.80 (\$4043.05 x 56 lots);
4. It is unknown if and when the future roundabout is required to be constructed.

As part of the modification the applicant has provided the following statement:

*The subject consent represents around 5% of lots in the Junction Hill URA, and less when existing dwellings in Junction Hill are factored into apportionment of traffic generation through that intersection and as such it is considered that the issue of design and costings do not need to be dealt with at this stage, but if they are then my client is a very minor player who is required to contribute anyway and so does not need to be involved.*

*It is therefore requested that Condition 2 of MOD2017/0062 (SUB2016/0020) plus Advices 2 and 3 be deleted.*

#### Comment

Council staff support the removal of a VPA requiring a contribution towards the future northern roundabout as the development in itself does not trigger the need for a roundabout. However, as the subdivision will eventually serve as an extension of Angus Drive, it could be argued that the developer should contribute towards the construction of the Angus Drive roundabout to ensure cost sharing of infrastructure in the urban release area. The issue with this is that it is unknown when the extension of Angus through to this subdivision will occur as there is no subdivision approval over the adjoining land (Lot 1 DP1224325) to connect through at this stage. Based on this reason, Council may wish to approve the modification without the need to enter into

further negotiations for a VPA towards a proportionate cost of the Angus Drive roundabout. The Angus Drive roundabout has been cost estimated somewhere in the vicinity of \$5 million.

As stated under the Background section of this report, a detailed traffic network masterplan by Cardno was prepared for the whole urban release area and approved as part of SUB2012/0017. It determined that a roundabout is required in the subject location to service the whole of the urban release area. The TIA did not determine at what stage that roundabout is required to be constructed, or determine the staging of the subdivision approved under SUB2012/0017.

Council and Transport for NSW (TfNSW) is currently considering an amended TIA prepared by Cardno for the urban release area which seeks removal of the northern roundabout in its entirety. The Report models five scenarios, all of which include a T-Junction at the entrance to the subject estate (referred to as Summerland Way Northern T-Junction) and not a roundabout. The T-Junction intersection upgrade to service this development has been approved by Council and TfNSW (RMS Project No. P.003389 WAD) and construction will be completed as part of the subdivision certificate release for Stage 1 of SUB2016/0020.





Figure 3-3 Revised Road Hierarchy

### Extract of Amended Cardno Road Hierarchy Plan 2020

The amended TIA may have implications for the Trenayr and Summerland Way intersection in that more traffic from future subdivision of land to the east of the Summerland Way may be directed to that intersection. The amended TIA is currently being assessed by Council staff and TfNSW, however further information is required to determine whether or not the future roundabout requirement for the whole urban release area is required. The Cardno Report assesses the entire Junction Hill Development Area which could create up to 1,070 residential lots. The development approved under SUB2016/0020 only creates 57 lots which is 5.32% of the potential lot yield of the urban release area.

The Subdivision Certificate Application SubCt2020/0037 for Stage 1 of SUB2016/0020 is currently being considered by Council and the developer is seeking release as soon as the outstanding information has been submitted. Stage 1 will comprise 40 lots and 3 public reserves. Currently, the VPA and payment of the contribution required by Condition 2 needs to be finalised prior to the release of the Subdivision Certificate for Stage 1 of this development.

In consideration of the above, Council may consider the following options:

### Options

1. Accept that the development does not create the need or demand for a roundabout in its own right and the developer has undertaken suitable intersection works to service the development. As such, Council could modify Condition 2 to remove reference to the future northern roundabout and accept a voluntary contribution towards the Angus Drive roundabout. As this stage the developer has not offered to enter into such an agreement for any amount towards the Angus Drive roundabout, however it is considered that the amount should be reflective of the volume of traffic from the subdivision that would use this intersection. A planning agreement is voluntary, and as such Council cannot force an applicant to enter into such an agreement without the offer from the applicant.

If Option 1 is supported and to facilitate the release of Stage 1 lots, Condition 2 should read as follows:

2. Pursuant to section 80(1) of the Environmental Planning and Assessment Act 1979 (EP&A Act), the developer is to execute and deliver to the Council the Planning Agreement, in accordance with Subdivision 2, Division 6 of Part 4 of the EP&A Act, which the developer has offered to enter into, prior to issue of the Subdivision Certificate for Stage 2 4.

The VPA is between Council and the developer, and is for a monetary contribution from the developer for future roundabout construction works at the intersection of **Angus Drive** ~~the new road in the sub-division~~ with Summerland Way. **The percentage of the contribution amount is to be reflective of the volume of traffic to use this intersection.** ~~The contribution amount is to be 6.31% of the full cost of the intersection upgrade from a priority intersection to a roundabout.~~ Payment of the contribution is required prior to issue of the Subdivision Certificate for Stage 2 4.

~~The monetary contribution shall be based on prices current at the time of the cost analysis. The contribution is to be indexed by relevant Consumer Price Index (CPI) if payment occurs more than 12 months after the costings are prepared and approved.~~

If the developer does not offer to enter into a VPA to contribute to the Angus Drive roundabout, Council would need to enforce existing Condition 2.

2. Delete Condition 2 and Advices 2 and 3 in their entirety because:
  - a. The development does not trigger the need for a roundabout in its own right;
  - b. The developer has constructed suitable intersection works with the Summerland Way to service the development; and
  - c. The developer is required to contribute over \$226,000 towards future road and traffic facilities through the payment of section 7.11 contributions.

Note: All residential subdivision development within the urban release area is required to contribute to road and traffic facilities through the payment of section 7.11 contributions and construct any necessary infrastructure to service their development.

3. Refuse to support the removal of Condition 2 requiring the payment of contributions though a VPA as it does not provide for adequate cost sharing across the release area. If Council do not support removal of the VPA for costs towards the northern roundabout then it is recommended that the condition be amended to alter the timing of the contribution until Stage 2 to allow the release of lots under the Stage 1 Subdivision Certificate. This would allow the developer time to engage consultants to undertake design and cost analysis of the future roundabout to gauge the contribution amount.

Option 1 is recommended. The Draft of the Advices and Conditions for each of the options is provided in Schedule 1.

## **2. Modification to Condition 4 to remove reference to the Amos Plan and landscaping required for the E2 zoned land**

The applicant has requested Council amend Condition 4 which reads as follows:

*A Landscape Plan, prepared by a person competent in the field, is to be submitted to Council for approval prior to the issue of a Civil Construction Certificate. The plan is to show all proposed streetscape plantings, plantings in the two public reserves, and plantings in the E2 zoned land.*

*The plan is to be generally in accordance with the Landscape Masterplan and Report, dated December 2011, Issue C, prepared by Jackie Amos Landscape Architect, and the landscape elements reflective of the history of Junction Hill as discussed in that report. The plan shall indicate the mature height, location, quantity and species of all plantings and shall provide details of soil conditions, the planting method and maintenance program.*

*Landscaping is to be completed in accordance with the approved Landscape Plan prior to the release of the relevant Subdivision Certificate.*

The Landscape Masterplan and Report prepared by Jackie Amos covers the whole of the Junction Hill URA. In respect of the subject land it has four elements:

- i. Plantings in Public Reserve adjacent to Summerland Way
- ii. Provision and embellishment of public park

- iii. Street tree plantings
- iv. Street tree plantings of E2 land adjacent to railway line.

Points (i) and (iii) have been addressed in the Landscape Plan prepared by Geolink for the approved development under SUB2016/0020 and generally accords with the Amos Plan.

In approving SUB2016/0020 Council agreed to relocate the public park away from its location on the Amos Plan where it would have linked with the E2 land to form a public open space precinct. The approved location is central and acknowledges that there is no linkage with the E2 land as it is not a public space. The Geolink Landscape Plan includes embellishment of the park as requested by Council.

Point (iv) refers to the E2 land. The Amos Plan envisaged this as public space as shown by the inclusion of a pathway through the area which could never be provided on private land. The scale and nature of plantings within this space reflected a public bushland space.

The Amos vision of a public space cannot be achieved as Council did not zone the land as RE1 Public Recreation under CVLEP2011 (which would have required Council to purchase it) or require its dedication as a condition of SUB2016/0020 (as is required for the two public reserves). If E2 land is privately owned then it is the developer's contention that the Amos Plan should not apply to it.

Further to the above, Council is currently considering a Planning Proposal (REZ2019/0003) which when finalised, will permit a subdivision to create proposed Lot 60 (zoned E2) and Lot 2 (zoned R1). As part of the Planning Proposal, landscaping of the E2 zone is required in response to concerns raised by Department of Planning, Industry and Environment – Biodiversity and Conservation. As such, when an application is lodged to subdivide the remaining land, a condition requiring landscaping in accordance with the Revegetation Plan by Geolink Plan Drawing 1. Revision B dated 5 July 2019 will be required and a section 88B instrument providing for ongoing protection against damage, removal etc of any vegetation in the E2 zoned area will be imposed.

Council staff support the removal of reference to the Amos Plan based on the requirement to revegetate the E2 zoned land at the time of the future subdivision. Therefore, it is recommended that Condition 4 be amended to remove reference to the Amos Plan and E2 zone as this will be covered upon approval of a subdivision of the land once the planning proposal for that land is completed.

Amended Condition 4 should read as follows:

*A Landscape Plan, prepared by a person competent in the field, is to be submitted to Council for approval prior to the issue of a Civil Construction Certificate. The plan is to show all proposed streetscape plantings and plantings in the two public reserves.*

*The plan shall indicate the mature height, location, quantity and species of all plantings and shall provide details of soil conditions, the planting method and maintenance program.*

*Landscaping is to be completed in accordance with the approved Landscape Plan prior to the release of the relevant Subdivision Certificate.*

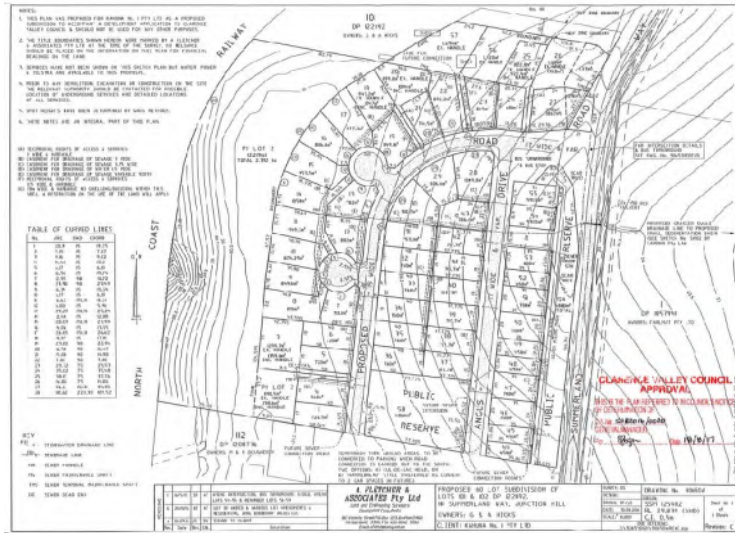
#### **BACKGROUND OF DEVELOPMENT CONSENT:**

Development Approval SUB2016/0020 (determined on 15 August 2017) gave approval for the subdivision of Lots 101 and 102 DP1221192 into 57 residential lots and 2 public reserves. Two roads are to be constructed to service the subdivision; one is an extension of Angus Drive and the other a new road off the Summerland Way. An extract of the approved plan of subdivision is provided below:

The land forms part of the Junction Hill Urban Release Area (JHURA) and a concept approval for the area was previously approved under SUB2012/0017. The Junction Hill Residential Development Traffic and Transport Assessment (TIA) prepared by Cardno, dated February 2012, submitted with SUB2012/0017 detailed the masterplan traffic network for the urban release area. It determined that a roundabout is required along the Summerland Way north of the subject land to service the whole of the urban release area. An extract of the Cardno Road Hierarchy Plan 2012 is shown over page.

The TIA did not determine at what stage that roundabout is required to be constructed, or determine the staging of the subdivision approved under SUB2012/0017. The subdivision now being considered under the current application, SUB2016/0020, is the first proposed to be serviced by the new intersection. Construction of the roundabout is not required to service the 57 residential lots proposed at this stage, however it was determined with the original application that the lots will contribute to the need for the intersection in the future.

As part of the approval of SUB2016/0020, the developer offered to enter into a Voluntary Planning Agreement (VPA) with Council to pay a monetary contribution towards the cost of the future roundabout to the value of 6.31% of the cost of the construction. In order to gauge what the contribution amount would be the developer is also required to prepare a design and cost analysis of the future roundabout as per Advice 3 of SUB2016/0020. The design and cost analysis would cost somewhere in the vicinity of \$60,000 to prepare.



The original assessment of the subdivision concluded that the developer of adjoining Lot 1 DP1057941 (to the east of Summerland Way) will likely construct the roundabout (when and if needed) as part of the future subdivision of that land in accordance with SUB2012/0017 and subsequent development approvals. Alternatively, if Lot 1 is developed in stages and the roundabout isn't constructed in the initial stages, a similar VPA proposal could be proposed for other subdivisions in the urban release area. There may also be the option for Council to construct the roundabout in the future using the money collected, and that may depend on how the subdivision of Lot 1 is staged.



Figure 3-2 Road Hierarchy (Cardno, 2012)

**Extract of Cardno Road Hierarchy Plan 2012**

**SECTION 4.15 EVALUATION:****(1) Matters for consideration—general**

**In determining a development application, a consent authority is to take into consideration such of the following matters as are of relevance to the development the subject of the development application:**

**(a) the provisions of:****(i) any environmental planning instrument, and**

None of the proposed amendments have any additional implications on matters addressed under relevant State Environmental Planning Policies and the Clarence Valley Local Environmental Plan 2011 in the assessment of the original development application.

**(ii) any draft environmental planning instrument that is or has been placed on public exhibition and details of which have been notified to the consent authority (unless the Director-General has notified the consent authority that the making of the draft instrument has been deferred indefinitely or has not been approved), and**

Nil

**(iii) any development control plan, and**

Sections of the DCP relevant to the proposed amendments and updated assessment comments are provided below.

<b>Clause</b>	<b>Control</b>	<b>Complies</b>
J6: Road network / street pattern	Consider site constraints of the land and integrate with surrounding road and development pattern.	A concept DA was prepared instead of a DCP for the Junction Hill Urban Release Area. This modification is not inconsistent with the concept plan and traffic hierarchy approved as part of DA2012/0017.
Part X Urban Release Area Controls		The land forms part of the Junction Hill Urban Release Area (JHURA) and a concept approval for the area was previously approved under SUB2012/0017 instead of a DCP. The Junction Hill Residential Development Traffic and Transport Assessment (TIA) prepared by Cardno, dated February 2012, submitted with SUB2012/0017 detailed the masterplan traffic network for the urban release area. It determined that a

		roundabout is required along the Summerland Way north of the subject land to service the whole of the urban release area. This modification does not affect the traffic hierarchy plan as approved in the concept design.
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- (iia) any planning agreement that has been entered into under section 7.4, or any draft planning agreement that a developer has offered to enter into under section 7.4, and**

As part of the original approval, the developer proposed to enter into a VPA with Council to pay a monetary contribution towards the cost of a roundabout north of the development site to service the urban release area. This modification requests removal of the need to contribute to these future works under a VPA as the development in itself does not trigger the need for a roundabout. Council staff support the need contribute to the northern roundabout. However, as the internal road of the subdivision will eventually connect through to Angus Drive and the roundabout in that location, it is considered that the developer should contribute to these works based on a percentage which is reflective of the volume of traffic from the subdivision to use this intersection. An amount or percentage is yet to be agreed.

- (iv) the regulations (to the extent that they prescribe matters for the purposes of this paragraph), that apply to the land to which the development application relates**

The proposed amendment does not have any additional implications on any of these matters as assessed under the original development application.

- (b) the likely impacts of that development, including environmental impacts on both the natural and built environments, and social and economic impacts in the locality,**

The proposed amendment is not likely to have any additional implications on these matters as assessed under the original development application.

- (c) the suitability of the site for the development,**

The site is considered suitable for the development as amended subject to agreement of a contribution towards the Angus Drive roundabout.

- (d) any submissions made in accordance with this Act or the regulations,**

Nil

- (e) the public interest.**



The development as amended is not inconsistent with the following objects of the Act:

- (a) *to promote the social and economic welfare of the community and a better environment by the proper management, development and conservation of the State's natural and other resources,*
- (c) *to promote the orderly and economic use and development of land,*
- (g) *to promote good design and amenity of the built environment,*
- (i) *to promote the sharing of the responsibility for environmental planning and assessment between the different levels of government in the State,*
- (j) *to provide increased opportunity for community participation in environmental planning and assessment.*

**SECTION 4.55(1A):** Section 4.55 provides that where the development, the subject of consent, will be substantially the same, the consent may be amended. The requested amendment is reasonable and does not substantially change the approved development. In this instance the consent can therefore be amended under section 4.55(1A).

**RECOMMENDATION:** It is recommended that the consent granted on 15 August 2017 be amended, pursuant to section 4.55(1A) of the Environmental Planning and Assessment Act 1979, by:

- Deleting Advice 3
  - Amending Condition 2 to read as follows (subject to the developer offering to enter into VPA for Angus Drive roundabout):
2. Pursuant to section 80(1) of the Environmental Planning and Assessment Act 1979 (EP&A Act), the developer is to execute and deliver to the Council the Planning Agreement, in accordance with Subdivision 2, Division 6 of Part 4 of the EP&A Act, which the developer has offered to enter into, prior to issue of the Subdivision Certificate for Stage 2 4.

The VPA is between Council and the developer, and is for a monetary contribution from the developer for future roundabout construction works at the intersection **of Angus Drive** ~~the new road in the sub-division~~ with Summerland Way. **The percentage of the contribution amount is to be reflective of the volume of traffic to use this intersection.** ~~The contribution amount is to be 6.31% of the full cost of the intersection-upgrade from a priority intersection to a roundabout.~~ Payment of the contribution is required prior to issue of the Subdivision Certificate for Stage 2 4.

~~The monetary contribution shall be based on prices current at the time of the cost-analysis. The contribution is to be indexed by relevant Consumer Price Index (CPI) if payment occurs more than 12 months after the costings are prepared and approved.~~

Amending Condition 4 to read as follows:

- 4. A Landscape Plan, prepared by a person competent in the field, is to be submitted to Council for approval prior to the issue of a Civil Construction Certificate. The plan is to show all proposed

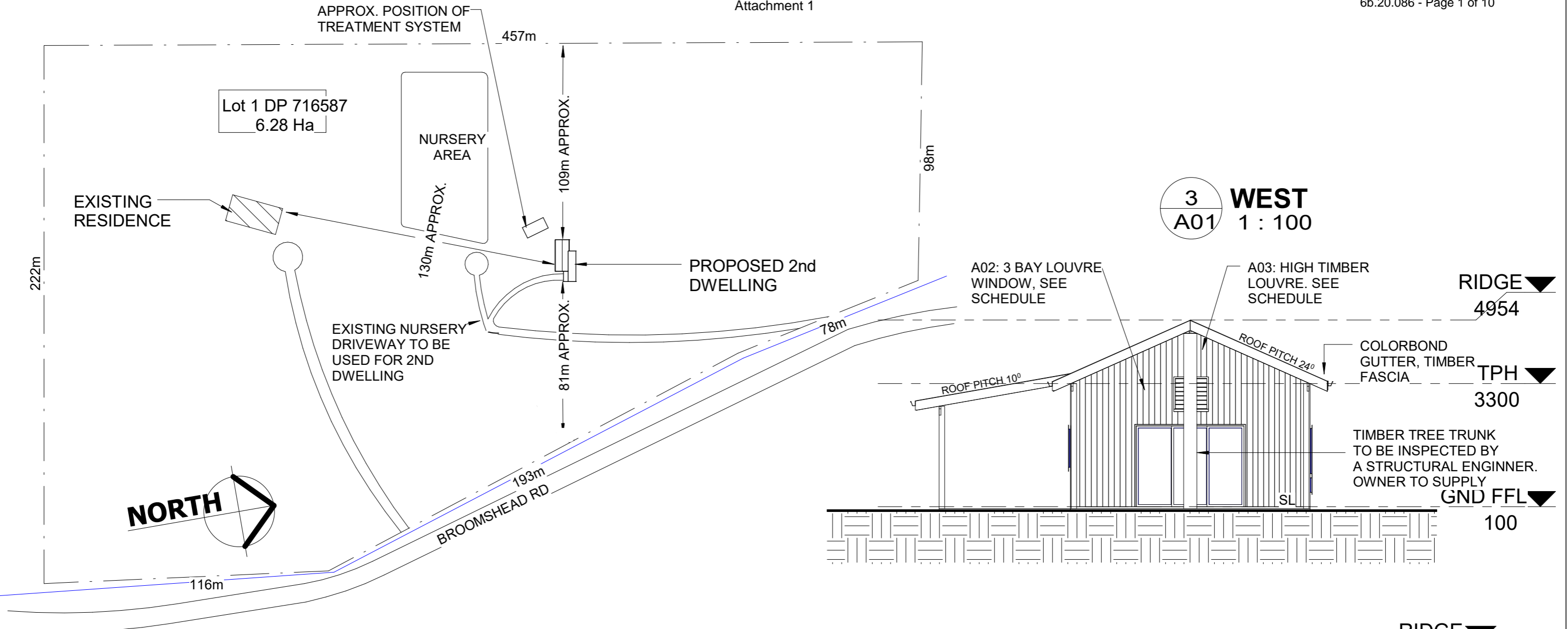
streetscape plantings, plantings in the two public reserves. , and plantings in the E2 zoned land.

~~The plan is to be generally in accordance with the Landscape Masterplan and Report, dated December 2011, Issue C, prepared by Jackie Amos Landscape Architect, and the landscape elements reflective of the history of Junction Hill as discussed in that report. The plan shall indicate the mature height, location, quantity and species of all plantings and shall provide details of soil conditions, the planting method and maintenance program.~~

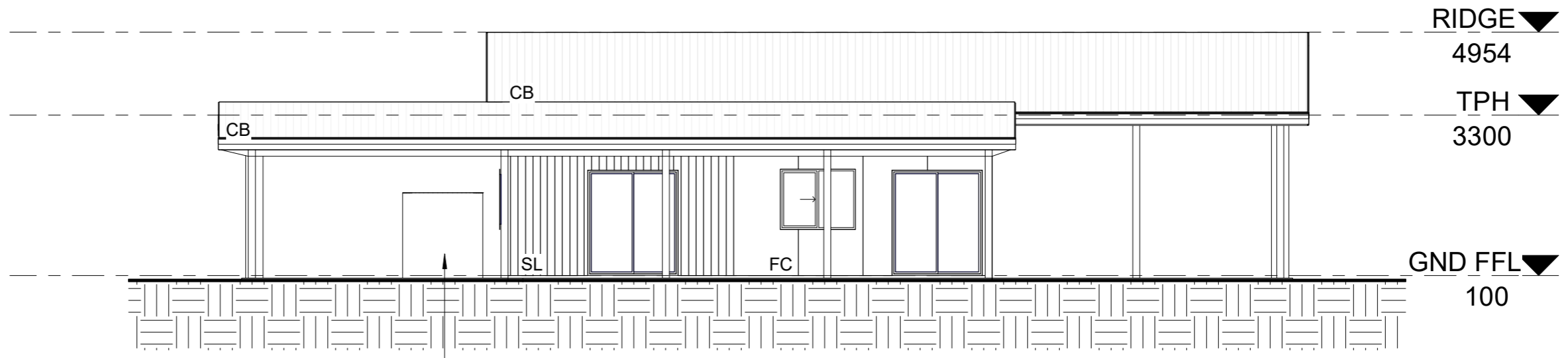
Landscaping is to be completed in accordance with the approved Landscape Plan prior to the release of the relevant Subdivision Certificate.

Report prepared by: Carmen Landers, Acting Development Services Coordinator  
Date: 5 November 2020

Attachment 1



**1 SITE**  
A01 1 : 2000



**2 NORTH**  
A01 1 : 100

RAINWATER TANK AS PER BASIX CERT.

**NFD**  
DESIGN & DRAFTING SERVICES  
navfox247@gmail.com / 0405 388 459

No.	Description	Date
1	DA & CC ISSUE	20/7/2020
2	DA & CC ISSUE (AMENDMENT)	19/08/2020

GRACE WESTERA  
PROPOSED 2ND DWELLING, LOT 716587, 746 BROOMS HEAD RD, GULMARRAD. NSW 2464 .CVC.

**NOTIFICATION**

Project number	20-011	<b>A01</b>
Date	19/08/2020	
Drawn by	NF	Scale As indicated
Checked by	NF	

**From:** Grace Westera  
**Sent:** Thu, 24 Sep 2020 09:27:35 +1000  
**To:** Council Email  
**Subject:** DA2020/0534 for secondary dwelling DP 716587

DA2020/0534 for secondary dwelling DP 716587

Dear Staff,

In reference to your email requesting additional information, thank you for the detail within and clarity of this request.

Additional detail:

1. Unsure of why the request to “Provide Basix commitments on the plans” as these appear to be in place. Nav Fox has prepared these as per usual requirements. Are there any additional details required?
2. I do not need to remove any trees.
3. We will pay the extra fees for variation to the 100m requirement.
4. Compliance with the standards for 100m are both unnecessary and unreasonable in the circumstances.
  - a. The second dwelling is to be positioned on the north side of the property where it will NOT impair the use of the land, and that is why we wish to locate it there. It is to be located on unused land on the other side of the existing nursery. This north section of the property was historically cleared of understory vegetation when my parents first built here in the 1980’s but has not been used for 20 years and has since lapsed into areas of lantana and wattle etc.
  - b. Each dwelling can use the same/existing vehicular access.
  - c. It has a family-owned and run wholesale plant nursery positioned in the centre of the property where a second dwelling at 100m distance could have been located had it not been there. The old family home is on the south-side with paddocks for rural use. I want one of my sons to live in the second dwelling on the other (north) side of the nursery on unused land. This is also an ideal position for security for the nursery. It also has a north-facing aspect to reduce heating and cooling costs. Unfortunately the nursery sits in the 100 m area distance location in the middle on agricultural use land.
  - d. The property is 6.28 hectares- there is plenty of room suitable for dual occupancy. The land is flat and slightly raised.
  - e. The property is 6.28 hectares- there is plenty of room for accommodating the on-site disposal and management of sewage as per Onsite Waste Management Application prepared by Tony Smith.
  - f. The position of the dwelling is to be behind a nature strip and will not have an adverse impact on the scenic amenity. The character of the rural environment is one of my highest ideals and is to be maintained as much as possible.
5. Each dwelling can use the same/existing vehicular access point as per requirements as per 4. (b) above. For your records however, please note that the 80 km per hour speed limit zone has recently been extended along the Brooms Head Rd to beyond my property, and therefore our driveway access point lies within that 80km/hour zone anyway.

**SECTION 4.15 EVALUATION FOR DA2020/0534**  
**- Lot 1 DP 716587**  
**- - 746 Brooms Head Road GULMARRAD NSW 2463**

**Proposal:** Secondary dwelling, including a Clause 4.6 variation to development standard requiring that the second dwelling be located within 100m of the existing dwelling.

**(1) Matters for consideration – General**

**In determining a development application, a consent authority is to take into consideration such of the following matters as are of relevance to the development the subject of the development application:**

**(a) the provisions of:**

**(i) any environmental planning instrument, and**

State Environmental Planning Policy 55 – Remediation of Land

Clause 7 of the SEPP states that a consent authority must not consent to the carrying out of any development on land unless:

- (a) it has considered whether the land is contaminated, and*
- (b) if the land is contaminated, it is satisfied that the land is suitable in its contaminated state (or will be suitable, after remediation) for the purpose for which the development is proposed to be carried out, and*
- (c) if the land requires remediation to be made suitable for the purpose for which the development is proposed to be carried out, it is satisfied that the land will be remediated before the land is used for that purpose.*

The current use of the land is for a residential and cultivation of grass trees. Historical imagery indicates that the historical use of the land has been grazing for livestock with the exception of the existing house for residential purposes. Mapping does not identify any cattle dip sites in close proximity to the subject land. Therefore it is deliberated that the subject land is suitable for the proposed dual occupancy as a continued mixed use of residential and agriculture.

State Environmental Planning Policy (Coastal Management) 2018

The subject land is not located within the coastal zone.

Clarence Valley Local Environmental Plan 2011

Under the LEP the subject land is zoned RU2 Rural Landscape. The propose development is permissible with consent in the zone. The objectives of the zone are as follows:

- To encourage sustainable primary industry production by maintaining and enhancing the natural resource base.
- To maintain the rural landscape character of the land.
- To provide for a range of compatible land uses, including extensive agriculture.
- To provide land for less intensive agricultural production.

- To prevent dispersed rural settlement.
- To minimise conflict between land uses within the zone and with adjoining zones.
- To ensure that development does not unreasonably increase the demand for public services or public facilities.
- To ensure development is not adversely impacted by environmental hazards.

The construction of dual occupancy is considered to be generally consistent with the object of the zone. The development is deemed suitable for the land and sustainably utilises existing services.

Clause 4.2B: Erection of dwelling houses and dual occupancies on land in certain rural, residential and environmental protection zones:

The minimum lot size for the subject RU2 zoned land is 40ha and the lot size consists of 6.58ha which is under the minimum lot size, the land contains an existing dwelling and is considered to have entitlement for the additional dwelling as a detached dual occupancy.

Clause 4.2D: Erection of dual occupancies (detached) and secondary dwellings in Zones RU1, RU2 and R5:

The proposed development will utilise a single driveway access to the Council maintained road, although the initial proposal was for separate access the application has been amended. The two dwellings are situated within 140m of each other to reduce adverse impacts on the surrounding development and the nursery on the land. The applicant has applied for a Clause 4.6 Variation to vary the maximum 100m distance applicable to detached dual occupancies, see further discussion below. There is adequate area identified for the effluent disposal. While the surrounding lots predominately contain single dwelling houses, the proposal is not considered to be out of character with the surrounding development and does not present any adverse impacts on scenic amenity.

Clause 4.3: Height of Buildings:

The subject land does not have a maximum building height under the Clarence Valley Local Environmental Plan 2011. The proposed dwelling is not considered out of character with the surrounding development. The development is considered to be generally consistent with the objectives of the clause.

Clause 4.6: Variation to Development Standards:

The applicant has provided a written request to vary a development standard pursuant to Clause 4.6 of the LEP, that being the 100m maximum distance between dual occupancy dwellings within the rural zone under Clause 4.2D (2) (c). The objectives of Clause 4.6 are as follows:

- (a) to provide an appropriate degree of flexibility in applying certain development standards to particular development,*
- (b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.*

Subclause 4.6 (3) requires that:

- (3) Development consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating:*
- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and*
  - (b) that there are sufficient environmental planning grounds to justify contravening the development standard.*

The applicant has provided the following justification for Council to consider their request to vary the maximum distance between the two dwellings:

- The proposed building site is the only largely cleared area on the subject land for a second dwelling and has been managed by the owner since the 1980's, by complying with the standard it would require clearing of native vegetation on-site,
- The location of the second dwelling has been selected to provide additional security for the grass tree nursery on-site,
- All remaining development standards regarding a single access and suitable area for effluent disposal, and
- The proposed site will utilise an existing vegetation buffer to the road which will reduce the impact on the rural character and amenity of the locality.

The approximate size of the largely cleared area for the building envelope is 50m by 60m, with few isolated standing trees within this area (see image below). The subject site is bushfire prone and a bushfire hazard assessment has been submitted with the Application. The assessment indicates that a Bushfire Attack Level (BAL) of 19 could be achieved however the distance to vegetation on-site is closer than stated in the assessment. Council staff have assessed the bushfire risk to the property and consider that it is BAL 29. The second dwelling can be located within this area with limited impact on native vegetation, it is not clear whether the three mature trees in the centre of the below image will need to be removed or not to comply with the asset protection zone requirements. Any trees removed will need to be adequately offset, no hollows were observed in these trees while on-site. The Applicant has submitted an On-Site Wastewater Management Application for the second dwelling which demonstrates on-site effluent disposal system can be accommodated within the already cleared area.

The plans submitted with the application show that the proposed dwelling would utilise the same access as the nursery and the existing dwelling would utilise the second access to the property. Clause 4.2D (2) (b) of the LEP states that each dwelling must use the same access point. Council staff sought additional information to request that a single access point for the dwellings be nominated. The Northern Rivers Design Codes standard Handbook for Driveway Access to Property, only permits one access point to Brooms Head Road. The Applicant has nominated that the existing dwelling access be utilised. It will be required that the access to Brooms Head Road be upgraded in accordance with section 7.2.3 of Austroads Guide to Road Design Part 4: Intersections and Crossings – General for rural roads.

The request to vary the LEP maximum separation distance of 100 metres between detached dual occupancy dwellings on rural land has been assessed on its merit. Taking into account the justification by the applicant and assessment above, it is considered that there are suitable grounds to allow the proposal to be approved in the circumstances. Therefore, it is recommended that a variation to the 100m maximum separation distance between detached dual occupancy dwellings on the subject site be supported to allow a 140m distance between the existing and proposed dwelling.

Clause 5.10: Heritage Conservation:

The subject land is not within a heritage conservation area or in proximity to a heritage item. An AHIMS search of the property did not reveal any items or areas of Aboriginal significance within a 200m radius of the site, appropriate conditions will be imposed to ensure the developer is aware of their obligation to cease work should anything be uncovered during works.

Clause 5.16: Subdivision of, or dwellings on, land in certain rural, residential or environment protection zones:

The proposed development includes the erection of an additional dwelling and it is not considered to adversely impact on the surrounding preferred land uses. Existing and approved land uses that surround the subject site are mixed agricultural and residential. Therefore it is considered that the proposed development will not adversely impact on the surrounding rural character and is not deemed incompatible with surrounding land uses.

Clause 7.1: Acid Sulfate Soils:

The subject land is not identified as containing potential acid sulfate soils.

Clause 7.2: Earthworks:

There are no significant earthworks proposed as a result of this proposal. Sediment control fences will be required on-site to minimise the transport of sediment off-site and onto adjoining land for the duration of works. It is considered that the proposal is consistent with the objectives of the zone.

Clause 7.3: Flood Planning:

The subject site is not identified as being flood prone.

Clause 7.8: Essential Services:

The subject site has access to electricity and reticulated water. Storm water is not required as per comments from Council's Development Engineer, due to the size of the subject land. The site has access to Brooms Head Road, which is a Council maintained road. Effluent disposal can be managed on-site with a single effluent disposal system to service the dwelling.

- (ii) **any draft environmental planning instrument that is or has been placed on public exhibition and details of which have been notified to the consent authority (unless the Director-General has notified the consent authority that the making of the draft instrument has been deferred indefinitely or has not been approved), and**

N/A.



**(iii) any development control plan, and**

The Rural Zones Development Control Plan applies to the subject site.

Clause	Control	Complies
C4: Assessment considerations in determining Development Applications	Impact on primary production, adjoining land, vegetation values, water, riparian areas, heritage values and visual rural character. Constraints and access.	The proposal has minimal impact on the agricultural values of the land, it is not considered to significantly impact on the adjoining land, vegetation, and water. There are no identified riparian areas; the AHMIS search reported no items of significance. The proposed dwelling is not considered to adversely impact on the visual rural character of the area. The site has suitable access from a Council road and the proposal has addressed the site constraints such as flooding, see LEP comments.
C5: Setbacks	Front setback of 10m, rear and side setback of 3m	Yes the proposed setbacks comply
C7: Energy efficiency	Minimum requirements apply. Insulation for walls and roof/ceilings, glazing and hot water system.	This will be conditioned as part of the consent.
C8: Provision of essential services	Access to electricity, and a Council road. The site does not have access to sewer, or stormwater management.	Yes - the lot has access to telecommunications, electricity and no on-site detention will be required. The lot has frontage to a Council maintained road.
C10 controls for bushfire prone land	Comply with the planning for bushfire protection guidelines.	An assessment has been provided and Council staff has assessed the application to comply with the guidelines
C14: Waste	Dispose of waste	Yes - the proposed waste

Clause	Control	Complies
management	suitably	management plan is acceptable and has been conditioned to be complied with, additionally, during the occupation phase of the dwelling the site will be serviced by Council's waste service.
F2: Number of parking spaces	Identified land use as Dual occupancy. 1 covered space per dwelling, located behind the building setback line.	Yes - 2 covered car spaces.
Part G: Sustainable water controls	Minimise impact on water quality and hydrology. 3 star rated fixtures and dual flush toilets.	Not applicable to lots over 1ha
Part H: Erosion and sediment control	Prevent land degradation and soil erosion	Yes - the submitted erosion and sediment control plan is deemed to be acceptable and has been conditioned as such.
Part R: Biodiversity and habitat controls	Minimise impact on biodiversity and habitat	It is not clear if any clearing is required until the final house location is located on-site and the BAL rating/APZ required is defined. Trees are able to be retained in the APZ allowing for 15% canopy coverage and nil trees within 10m of the dwelling, it is likely that this can be achieved and that no clearing is required to comply with the APZ and BAL rating assessed for the application, an appropriate condition has been included to cater for any necessary clearing.

- (iii) **any planning agreement that has been entered into under section 7.4, or any draft planning agreement that a developer has offered to enter into under section 7.4, and**

N/A.

- (iv) **the regulations (to the extent that they prescribe matters for the purposes of this paragraph), that apply to the land to which the development application relates,**

The proposed development is not inconsistent with the prescribed matters.

- (b) the likely impacts of that development, including environmental impacts on both the natural and built environments, and social and economic impacts in the locality.**

There are no major earthworks and no vegetation removal proposed as part of the development, furthermore sediment and erosion controls will be implemented during the construction phase on-site which will help maintain water quality. The proposed dwelling on the land will not significantly alter the built environment and this proposal is not considered to be inconsistent with the surrounding built environment.

The proposed development is not considered to result in significant economic activity or employment generation. The minor construction works required and the additional dwelling will assist in providing additional housing to meet the needs of the community. There may be minor economic benefits if local labour and material are used for construction works. The development is not considered to impact on social wellbeing or cohesion. The dual occupancy will result in an additional dwelling to be relocated to service the community.

Biodiversity Conservation Act 2016

The proposed development does not require any clearing over the threshold and is not mapped on the values map.

- (c) the suitability of the site for the development,**

The proposal is considered to be in accordance with development in the surrounding area and is providing a residential dwelling and which is additional housing to meet the needs of the community. It is deliberated that the subject site is considered to be suitable for the proposed development.

- (d) any submissions made in accordance with this Act or the regulations,**

The proposed development was advertised and notified, no submissions were received during the exhibition period.

- (e) the public interest.**

The public interest has been considered as part of this application. On balance the development is not inconsistent with the following objectives of the Act:

- (a) to promote the social and economic welfare of the community and a better environment by the proper management, development and conservation of the State's natural and other resources,*
- (b) to facilitate ecologically sustainable development by integrating relevant economic, environmental and social considerations in decision-making about environmental planning and assessment,*
- (c) to promote the orderly and economic use and development of land,*
- (d) to promote the delivery and maintenance of affordable housing,*
- (e) to protect the environment, including the conservation of threatened and other species of native animals and plants, ecological communities and their habitats,*
- (f) to promote the sustainable management of built and cultural heritage (including Aboriginal cultural heritage),*
- (g) to promote good design and amenity of the built environment,*
- (h) to promote the proper construction and maintenance of buildings, including the protection of the health and safety of their occupants,*
- (i) to promote the sharing of the responsibility for environmental planning and assessment between the different levels of government in the State,*
- (j) to provide increased opportunity for community participation in environmental planning and assessment.*

**Officer: James Hamilton, Development Planner**

**Date: 11/11/2020**



# **Flinders Park**

# **DRAFT**

# **Plan of Management**

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## EXECUTIVE SUMMARY

Flinders Park is Crown land managed by Council as Crown land manager of Reserve 85724.

Flinders Park is to be managed as if it was 'community land' under the *Local Government Act 1993*.

Under the *Local Government Act 1993*, the use and management of community land is to be in accordance with —

- the plan of management applying to the land, and
- any law permitting the use of the land for a specified purpose or otherwise regulating the use of the land.

Consequently, this plan of management (PoM) establishes the objectives, strategies and actions and the means that will be employed in the use and management of the reserve to meet the needs and expectations of the local and wider community. It also provides for the maintenance and use of heritage items on the reserve in accordance with their heritage significance.

The management activities prescribed in this PoM reflect the overall reserve composition being the mown grassed open space areas that contain various recreational public infrastructure, remnant bushland, the escarpment and the Yamba Main Beach and ocean pool area.



## 1.0 Introduction

### 1.1 Overview

This Plan of Management (PoM) has been prepared in consultation with the community to provide a framework and clear direction for ongoing development and management of the Flinders Park reserve to provide active and passive recreation opportunities for the health and well being of the community.

It is a statutory document that aims to satisfy the requirements of the *Crown Land Management Act 2016* and *Local Government Act 1993*.

### 1.2 Need for this Plan of Management

The management of Crown reserves changed with the enactment of the remaining provisions of the *Crown Land Management Act 2016* (CLM Act) on the 1 July 2018. Under the CLM Act, Council as a Crown land manager of dedicated or reserved Crown land now:

- a). must manage the land as if it were community land under the *Local Government Act 1993*, and
- b). has for that purpose all the functions that a local council has under that Act in relation to community land (including in relation to the leasing and licensing of community land).

The *Local Government Act 1993* (LG Act) requires all land classified as community land to be managed and used in accordance with an adopted PoM for the land.

Consequently, the purpose of this PoM is to:

- Ensure compliance with the *Crown Land Management Act 2016*, *Local Government Act 1993* and other relevant legislation and planning instruments such as the *Environmental Planning and Assessment Act 1979* and *Clarence Valley Council LEP 2011*;
- Provide direction in the development, use and management of land and facilities on the reserve; and
- Contribute to the Council's broader strategic goals and vision as set out in the community strategic plan - *The Clarence 2027*.

#### 1.2.1 Previous Plan of Management

The existing *Flinders Park Yamba (Reserve Number 85724) Plan of Management* was prepared by the former Maclean Shire Council's Strategic Planning Department and adopted by the Minister of Land & Water Conservation on 18th December 2002 under s.114 of the *Crown Lands Act 1989* (repealed).

This PoM builds on the intent and management framework of the existing plan and has been developed in consultation with the current user groups to provide a framework and clear direction for the ongoing development and management of the reserve to provide active and passive recreation opportunities for the health and well-being of the community.

This PoM will supersede the *Flinders Park Yamba (Reserve Number 85724) Plan of Management* prepared under the provisions of the repealed *Crown Lands Act 1989* on its adoption by Council.

### 1.3 Land Description

Flinders Park is Crown land set aside as Reserve 85724 for the public purposes of Public Recreation and Public Hall on the 1<sup>st</sup> April 1966 (NSW Govt Gaz, #34, p1435).

The reserve is bounded by the Pacific Ocean to the east, Queen Street to the south, Clarence Street to the west and the Clarence River and Turners Beach to the north and encompasses an area of approximately 8.88 hectares (Figure 1.1).



**Figure 1.1: Flinders Park Reserve**

The reserve is situated on multiple land parcels as a result of reservations and additions over time: Lot 7031 DP 1128361, Lot 7323 DP 119051, Lots 7307-7308 DP 1147276, Lots 1 and 1A Section 1 DP 759130, with Lots 125 and 139 DP 751395 and Lot 180 DP 41513 consisting of the Yamba Surf Life Saving Club.

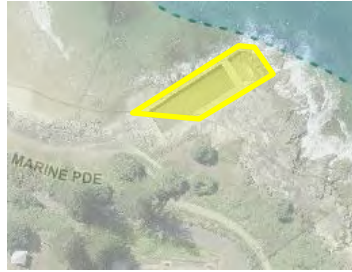
For the purpose of providing appropriate and integrated management of recreational activities on adjoining areas and Council assets the following areas are included under this PoM:

- That part of the Queen Street road reserve located on the southern-eastern boundary of the reserve that contains part of the tennis court, general park area and car parking infrastructure (Figure 1.2).

- That part of the ocean pool located on Crown land adjoining Flinders Park.
- That part of the Marine Parade beach area (below MHHW) as it is contiguous with the Main Beach area.



The part of Queen Street road reserve included under this PoM



That part of the ocean pool on the adjoining Crown land



The part of Marine Parade road reserve included under this PoM

**Figure 1.2: Adjoining road and Crown land areas included under this PoM**

In addition Lot 1 DP 604873, enclosed within Lot 7308 DP1147276 is owned by Council in fee simple, is classified as operational land and contains a sewerage pump station. Management of this land parcel is governed by this PoM in so far as the use of the land for recreational purposes consistent with the surrounding community Crown land categorised as 'Park'.

It is also noted that the part of the reserve located north of Pilot Hill (Lot 7307 DP 1147276) was named Wooli Park in November 1912 (Figure 1.3). This name was registered under the *Geographical Names Act 1966* on 25 July 1988. Wooli Park remains part of Crown reserve 85724 managed under this PoM.



**Figure 1.3: Area of Flinders Park that has been named Wooli Park**

(Source: <https://proposals.gnb.nsw.gov.au/public/geonames/cdf104a4-e7ea-4622-9edc-76509f5a83fe>)

### 1.3.1 Land History

The current reserve was gazetted in 1966; however the area bounded by Harbour, Pilot, Clarence and Queen Streets was established from 1881 as an area of Crown land set aside for public recreation.

Table 1.1 provides an abbreviated history of the status of the land to meet the requirements of State and Local Government agencies and the community for areas of open space.

**Table 1.1: History of Land Status for Flinders Park**

Date	Status and Reference	Approx Location/Area
7 March 1881	Reserve 740 for public purposes and public recreation, consisting of approximately 18 acres between Clarence Street, Wooli St and Pilot Street east to the Pacific Ocean and north to the Clarence River (NSWGG 1881, no.87, p.1294) (revoked on 4 May 1889)	Pilot Hill and the Wooli Park/Turners Beach area
4 May 1889	Revocation of Reserve 740 to create Reserve 8,920 from sale for Pilot Station and Reserve 8,921 from sale for Quarry (NSWGG 1889, no.239, p.3308)	Pilot Station – Pilot Hill Quarry – Wooli Park/Turners Beach area
8 November 1890	Reserve 12,884 from sale for Public Recreation - Section 18 consisting of approximately 3 acres (GG 1890, no.631, p.8713) (revoked 16 October 1912) Reserve 12,875 from sale for Access – 3 roods, 35 perches within boundaries of allotments 1 & 1A of Section 1 (NSWGG 1890, no.631, p.8711) (revoked 9 April 1913)	Area bounded by Beach (closed), Clarence and Queen Streets  Pilot Hill
23 June 1909	Reserve 44,026 for Public Recreation – consisting of approximately 9 ½ acres bounded by Clarence Street to the west, the Pilot station (reserve 8,920) on the south, and the ocean to the east – (revoked 9 April 1913) Reserve 44,027 for Public Recreation and Access – consisting of approximately 5 acres (revoked 9 April 1913) (NSWGG 1909, no.81, p.3484)	Wooli Park/Turners Beach area  Main Beach and area bounded by Pacific Hotel, Clarence and Beach (closed) Streets
16 October 1912	Reserve 48,221 from sale for Public Recreation containing an area of about 3 acres (NSWGG 1912, no.144, p.6284) (revoked 9 April 1913)	Area bounded by Beach (closed), Clarence and Queen Streets
5 March 1913	Notification of unnecessary road closure – Beach Street, lying north-eastern side of Clarence Street, Yamba (NSWGG 1913, no.32, p.1424)	
9 April 1913	Reserve 48,719 from sale (and Reserve 48,720 from lease generally) for Public Recreation containing an area of about 19 acres (NSWGG 1913, no.53, p.2126) (revoked – 6 Nov 1956)	Flinders Park area including Wooli Park area
11 September 1930	The name 'Flinders Park' was adopted by Harwood Shire Council for Reserve 48,719 (and 48,720) which was chosen during a naming competition for the park. The name was submitted to the Lands Department for approval (Daily Examiner 1930, p.7)	
3 June 1948	The Council of the Shire of Harwood appointed trustee of Reserve 48,719 under the <i>Public Trusts Act 1897</i> (NSWGG 1948, no.61, p.1350)	Flinders Park area including Wooli Park area
18 November 1949	Granting of special lease 1948-58 over portion 125, consisting of approximately 14½ perches to the trustees of the Yamba Surf Life Saving Club for erection of buildings (surf club premises and recreation) - 3 November 1949 to 31 December 1963 (NSWGG 1949, no.214, p.3450)	Yamba Surf Life Saving Club
6 November 1959	Reserve 82,128 from sale for Public Recreation containing about 18 acres 2 roods (NSWGG 1959, no.129, p.3413) (revoked 1 April 1966)	Flinders Park area including Wooli Park area (excludes Yamba Surf Life Saving Club)

Date	Status and Reference	Approx Location/Area
19 February 1960	The Council of the Shire of Maclean appointed trustee of Reserve 82,128 (NSWGG 1960, no.28.p.471)	
15 October 1965	Extension of special lease 1948-58 over portion 125 into perpetuity, commencing 1 October 1965 (NSWGG 1965, no.134, p.3397)	Yamba Surf Life Saving Club
1 April 1966	<b>Reserve 85,724</b> from sale for public recreation and public hall consisting of about 18 acres 2 roods (being R.82,128 – revoked Pks 65-2,179) (NSW GG 1966, no.34, p.1435)	Flinders Park area including Wooli Park area (excludes Yamba Surf Life Saving Club)
18 November 1966	The Council of the Shire of Maclean appointed trustee over Reserve 85,724 (NSWGG 1966, no.126, p.4722)	
22 November 1975	Withdrawal from special lease 1948-59 over portion 125 and special lease 1953-36 over portion 139 held by the Yamba Surf Life-saving Club (NSWGG 1975, no.151, p.4888)	Yamba Surf Life Saving Club
9 January 1976	Notification of special lease 1975-2 over portion 125 and 139, consisting of 461.7m <sup>2</sup> , for erection of buildings (surf life-saving club premises and surf boat shed and recreation) – 22 November 1975 to 21 November 2014 (NSWGG 1976, no.5, p.159)	Yamba Surf Life Saving Club
18 July 1980	Reserve 93153 from sale for Future Public Requirements being portions 125 and 139 containing about 461.7m <sup>2</sup> (NSWGG 1980, no.97, p.3738)	Yamba Surf Life Saving Club
28 November 1980	Addition to Reserve 93153 from sale for Future Public Requirements being Lot 180 DP 41513 containing about 461.7m <sup>2</sup> (NSWGG 1980, no.180, p.6202)	Yamba Surf Life Saving Club
23 January 1981	Addition to Holding - Lot 180 DP 41513, consisting of 138.7m <sup>2</sup> added to Special Lease 1975-2, commencing 28 November 1980 (NSWGG 1981, no.19, p.495)	Yamba Surf Life Saving Club
25 July 1986	Wooli Park name assigned to the reserve north of Pilot Hill under the <i>Geographical Names Act 1966</i> (NSWGG 1986, no.123, p.3650)	
20 September 2013	Addition to Reserve 85724 of Lot 7323 DP 751395 (now 7323 DP 1192051) consisting of an area of about 2908m <sup>2</sup> (NSWGG 2013, no.113, p.4152)	Wooli Park/Turners Beach area
19 December 2014	Addition to Reserve 85724 of Lots 125 and 139 DP 751395 & Lot 180 DP 751395 containing an area of about 600.4m <sup>2</sup> (NSW GG 2014, no.126, p.4631)	Yamba Surf Life Saving Club
1 July 2018	Council as Crown land manager of Reserve 85724 under <i>Crown Land Management Act 2016</i>	All of Flinders Park (inc. Wooli Park and Yamba Surf Life Saving Club)

## 1.4 Owner of the Land

Flinders Park is Crown land owned by the State of New South Wales and managed by Council as Crown Land manager for the benefit of the people of New South Wales and visitors. It was set aside as Reserve 85724 for the public purpose of Public Recreation and Public Hall on 1<sup>st</sup> April 1966 (NSW GG 1966, p.1435).

### Land Owner Conditions

The land is a reserve within the meaning of Part 2 of the CLM Act. Under the Act there are restrictions on transfer and other dealings on the land that may require consent of the Minister.

The reserve is to be managed in accordance with its notified purpose of public recreation and the provisions of Part 3 of the CLM Act and Part 2 of the LG Act.

Under the Act the Minister may also make rules (Crown land management rules) for or with respect to the use and management of dedicated or reserved Crown land by Crown land managers. If an inconsistency arises between these rules and this PoM, the Crown land management rules prevail to the extent of the inconsistency.

In addition, the Department of Planning, Industry and Environment's Crown Lands Division (Crown Lands) on behalf of the State has provisions under the CLM Act that allows them to directly lease or licence the use of the land either with or without Council's concurrence. Where Crown Lands have directly issued a tenure to a third party for the use of land included in this PoM, this PoM is void to the extent where that use is inconsistent or would not be permitted under this PoM.

**Native title**

Flinders Park is within the Yaegl People #2 and #2 Part B Native Title Determination Areas. The Yaegl People #2 Determination Area includes land above the Mean High Water Mark (MHW) occupied by Flinders Park while the Yaegl People #2 Part B Determination Area includes intertidal waters from the MHW to 200m east of low tide (eg. Main Beach) (Figure 1.4).



**Figure 1.4: The Yaegl People Determination Areas of Flinders Park (highlighted orange)**  
(Source: Commonwealth of Australia 2017a & b)

The Federal Court has held that native title continues to exist on Lot 7031 DP 1128361, Lot 7323 DP 119051, Lots 7307-7308 DP 1147276, Lots 1 and 1A Section 1 DP 759130. However, native title has been extinguished on the three lots that comprise the Yamba Surf Life Saving Club (Lots 125 and 139 DP 751395 and Lot 180 DP 41513) and the parcel of land owned by Council in fee simple (Lot 1 DP 604873).

In addition, the Federal Court acknowledges that native title may have been extinguished in:

(a) any land or waters within the Determination Area on which there is or has been constructed or established valid or validated public works (including any adjacent land or waters as described in s 251D of the Native Title Act) which were constructed or established prior to 23 December 1996 or were commenced to be constructed or established on or before that date (*Yaegl People #2 v Attorney-General of New South Wales [NSD168/2011], Schedule Five Extinguished Areas*).

This may include areas within Flinders Park covered by revetment works, roading and carparks, footpaths, public amenities and picnic/barbecue facilities<sup>1</sup>.

Council acknowledges that the land and waters of Flinders Park and surrounds hold significant cultural value to the Yaegl people and that their native title rights and interests over the land and adjoining waters are recognised. Council will continue to consult and work with the Yaegl Traditional Owners Aboriginal Corporation RNTBC (Yaegl TOAC) prior to any future development of the reserve to ensure their rights and interests are taken into account.

In areas where native title continues to exist, Council acknowledges that the Yaegl People as traditional owners have the right to hunt, fish and gather traditional resources, to access and camp, conduct ceremonies and protect significant sites among other rights and interests within the area. Typically these rights and interests are 'non-exclusive' meaning that traditional owner's native title rights and interests must co-exist with all other interests in the land.

The Yaegl People have also expressed a desire to incorporate Yaegl traditional place names into signage at Flinders Park. The inclusion of Indigenous signage provides an opportunity to present Aboriginal social and cultural heritage meanings to the wider community, to create a sense of place, respect and opportunity for the Aboriginal community and to improve cross-cultural understanding. This PoM supports dual naming and the use of Yaegl language where appropriate.

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<sup>1</sup> Status searches to determine whether an existing public work (or previous exclusive possession act) is valid or validated under the *Native Title Act 1993* (Cth) is ongoing and will be completed on a case-by-case basis to ensure compliance with the Future Act provisions under the Act and the Yaegl People native title determinations.

## 2. Basis for Management

### 2.1 Management of the Reserve

Under the LG Act, councils are required to develop and implement plans of management for all public land owned by them and classified as 'community'. Each plan needs to identify:

- the category of land
- the objectives and performance targets of the plan
- the means by which Council proposes to achieve the plan's objectives and targets; and
- the manner in which Council proposes to assess its performance.

In addition, the CLM Act authorises local councils appointed to manage dedicated or reserved Crown land (council managers) to manage that land as if it were public land under the LG Act. Generally, council managers will manage Crown land under their control as if it were community land under Part 2 of the LG Act.

#### 2.1.1 *Local Government Act 1993* restrictions regarding community land

Under the LG Act, community land:

- cannot be sold;
- cannot be leased, licensed or have any other estate granted over the land for more than 30 years (ministerial consent required for periods over 21 years);
- alienated for private purposes; and
- must have a plan of management prepared for it.

In addition, Council may only grant a lease, licence or other estate over community land if:

- the plan of management expressly authorises the lease, etc;
- the purpose of the lease etc is consistent with the core objectives for the category assigned to the land [s.46(2)]; and
- the lease etc is for a purpose listed in section 46(1)(b)<sup>2</sup> of the Act.

#### 2.1.2 *Crown Land Management Act 2016* restrictions regarding 'community' Crown land

Under the CLM Act, a council manager of community Crown land cannot:

- (a) sell or dispose of the land in any other way unless the Minister gives written consent for it, or
- (b) classify the land as operational land under the LG Act unless the Minister gives written consent for it, or

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<sup>2</sup> A plan of management is void to the extent that it purports to authorise the grant of a lease, licence or other estate in contravention of this section.



- (c) do any other thing under the LG Act that would involve a contravention of a provision of this Act that applies to council managers, or
- (d) do anything that contravenes:
  - (i) any limitations or other restrictions specified by the provisions of the manager's appointment instrument, or
  - (ii) the regulations, or
  - (iii) any applicable Crown land management rules, or
  - (iv) any applicable plan of management under Division 3.6 (if there is no requirement for a plan of management under the LG Act).

## 2.2 Categorisation under the *Local Government Act 1993*

In general, it is the purpose of the PoM to categorise the land to which the plan applies. The category(s) assigned then set the core management objectives for the land. Council may apply more specific management objectives to community land, but these must be compatible with the core objectives for the land.

In the case of the first plan of management for community Crown land under the LG Act, the Minister responsible for Crown Lands assigns the category(s) by which the reserve has to be managed under the Act. Consequently, the Minister (via his delegate) has assigned the following categories under the LG Act to Flinders Park:

- **General Community Use** – the land comprising the Surf Life Saving Club building
- **Park** – the remainder of the reserve.

This plan of management however, proposes to amend the **Park** category and add the category **General Community Use** to the kiosk attached to the Yamba Surf Life Saving Club; and **Natural Area** to the foreshore/intertidal area, the areas of bushland and the area containing significant geomorphological/geological features. The natural areas require specific management objectives and actions to ensure their protection and enhancement, while facilitating the sustainable use of the land.

Land categorised as **Natural Area** is required to be further categorised under s.36(5) of the LG Act. The categories proposed include:

- **Bushland** – the area of remnant native vegetation and area mapped as *Landslide Risk Zone* in the *Yamba Coastline Management Plan*
- **Escarpment** – the escarpment area adjacent to Pilot Hill spanning the north eastern boundary of the reserve, and the former quarry site facing Turners Beach
- **Foreshore** – the boundary of Flinders Park extends to low-water mark on Yamba Main Beach and the rocky shore environment extending from the southern boundary of the reserve north to the end of Turners Beach carpark and including the foreshore vegetation of Turners Beach along the southern breakwall.

The category of **Park** will subsequently only apply to the open space areas containing recreational facilities and infrastructure.

A map outlining the proposed categories for Flinders Park is provided at Appendix 1.

The core objectives for management of Flinders Park as general community use, park, natural area – bushland, foreshore and escarpment, are detailed at Section 8 of this PoM.

### 2.3 Community Consultation

Community consultation and community input is important to ensure that a PoM meets the needs of the community, the ability of Council to undertake implementation and the support of the community in managing the reserve.

In developing this draft PoM, Council held on-site and telephone consultation with representatives from the Yamba Surf Life Saving Club, Yamba Farmers Market Stallholders, Clarence Head Long-boarders, Yamba RSL sub-Branch and the Disabled Surfers Association of Australia Inc. The key issues raised during consultation with these community groups include:

- The identification of the need to provide suitable facilities and infrastructure to meet the needs of key user groups including:
  - The need for suitable shade structures near the Surf Life Saving Club kiosk
  - The need for additional toilets/change rooms on Main Beach to meet user needs during peak seasons, nippers and other carnivals and events
  - The need for suitable storage at Main Beach for Surf Life Saving equipment to meet demands during peak holiday periods
  - A need for a lifesaving tower and storage facility at Turners Beach for Surf Life Saving vessels and equipment
  - The need for additional disabled toilets at Turners Beach to meet the needs of disabled visitors and the Disabled Surfers Association of Australia Inc
  - The need for appropriate bicycle parking facilities at beach access locations within the reserve (Figure 2.1).



**Figure 2.1: A lack of bicycle parking infrastructure is causing people to park their bicycles against park infrastructure and trees**

- The identification of the need to upgrade formalised pedestrian access paths throughout the park to meet the needs of park users and permit safe disability access including:
  - The requirement to increase the Turners Beach pathway width between parking/amenities/beach access as the path currently does not permit access for all wheelchair types or allow passing
  - The requirement to replace the zig zag foot path and railing as it has deteriorated to a point of being potentially unsafe for users.
- The identification of the need to repair internal roads/parking and beach access to meet user needs, including
  - The need to repair potholes in the Queen Street carpark
  - The need to repair the section of Marine Parade impacted by recent landslip
  - The concern that the disability access ramp to Turners beach does not meet current Australian Standards
  - The concern that the width of Clarence Street carpark is not wide enough and poses a safety hazard to park users
- The requirement to upgrade retaining walls and vehicle barriers and provide a higher level of maintenance, including:
  - The requirement to replace missing/broken timber bollards along Marine Parade
  - The need to extend the retaining wall along landslide risk zone on the internal road off Queen Street
  - The need to repair/upgrade the revetment wall along Main Beach to reduce further erosion and allow enhanced use of the area.

Other concerns raised by the groups consulted include:

- A concern over the Norfolk pine tree in the landslide risk zone above the Surf Life-saving Club falling on the club building
- The stormwater pipe discharge below the Pacific Hotel causing beach scouring and exposure of rocks on Main Beach after rain, realignment is required to redirect water to the rock platform area at the northern end of the beach
- Seaweed entering the ocean pool at Main Beach being an issue during the summer months requiring an increase in maintenance levels
- The use of the Queen Street carpark by residences in adjacent development which limits places for park users
- The need for designated parking for Surf Life Saving Club use
- The need to review regulatory signage to mitigate unauthorised behaviour such as alcohol consumption and dogs on the reserve.

The community consultation process will also include a public hearing to enable comment on the alteration of the reserve management categories in accordance with s.40A of the LG Act. The draft PoM will also be placed on public exhibition for a minimum period of 28 days in

accordance with requirements of the LG Act to allow a broader cross-section of the community to have input if they wish to do so. Council must then maintain a submission period of not less than 42 days after the date on which the draft plan is placed on exhibition. Issues raised during the public exhibition period, relevant to ongoing management and use of the reserve will be added to the final PoM for consideration of adoption by Council.

### 3.0 Legislative Framework

This section describes the principal legislative and policy framework applying to the land covered under this PoM.

#### 3.1 Local Government Act 1993

The LG Act requires all Council-owned land to be classified as either 'community' or 'operational'. Community land is defined as land that must be kept for the use of the general community, and must not be sold. In contrast, operational land would ordinarily comprise land held as a temporary asset or as an investment, land which facilitates the carrying out by a council of its functions or land which may not be open to the general public, such as a works depot or a council garage.

Importantly, community land must be managed in accordance with the provisions of the LG Act and the *Local Government (General) Regulation 2005* (Table 3.1).

**Table 3.1 Requirements of the *Local Government Act 1993* for land classified as community**

Requirement of the <i>Local Government Act 1993</i>	Relevant Section(s)
Community land must be used and managed in accordance with: <ul style="list-style-type: none"> <li>▪ The PoM applying to the land</li> <li>▪ Any law permitting the use of the land for a specified purpose or otherwise regulating the use of the land</li> <li>▪ The provisions of Division 2, Part 2 of Chapter 6 of the Act</li> </ul>	s35
The PoM must: <ul style="list-style-type: none"> <li>▪ Identify the category(s) to be applied to the land in consideration to the guidelines for categorising the land</li> <li>▪ Specify the core objectives and performance targets for management of the land; the means by which Council proposes to achieve the plan's objectives and performance targets; and the manner in which its achieved the plan's objectives and performance targets is measured.</li> <li>▪ Include a description of the condition of the land, and of any buildings or other improvements on the land; and the use of the land and any such buildings or improvements as at the date of adoption of the Plan.</li> <li>▪ Specify the purposes for which the land, and any such buildings or improvements, will be permitted to be used and for which any further development of the land will be permitted, whether under lease or licence or otherwise, and describe the scale and intensity of any such permitted use or development.</li> </ul>	s s36[3][a]; s36[4] & s36[5] & cl.102-111 LG(G) Regs s36[3][b], [c] & [d]  s36[3A][a]  s36[3A][b]; s46; s46A; s47; s47A & s68
Where the land is not owned by the council, the PoM must also identify the owner of the land, and must state whether the land is subject to any trust, estate, interest, dedication, condition, restriction or covenant, and whether the use or management of the land is subject to any condition or restriction imposed by the owner	s37
Council must give public notice and exhibit the draft PoM for 28 days and allow at least 42 days for the making of submissions.	s38
Any amendments to a draft PoM must be publicly exhibited in the same way, until the Council can adopt the draft PoM without further amendment.	s40

### 3.2 **Crown Land Management Act 2016**

The *Crown Land Management Act 2016* (CLM Act) authorises local councils appointed to manage dedicated or reserved Crown land (council managers) to manage that land as if it were public land under the *Local Government Act 1993* (LG Act). Section 3.23(6) of the Act requires council managers to adopt a PoM for any Crown reserve that is classified as 'community' land under the LG Act. These POMs must be prepared and adopted in accordance with the provisions of Division 2 of Part 2 of Chapter 6 of the LG Act.

In addition, the CLM Act requires council managers to take into account the objects and principles of the Act when preparing a PoM for a Crown reserve. The objects of the Act are:

- (a) to provide for the ownership, use and management of the Crown land of New South Wales, and
- (b) to provide clarity concerning the law applicable to Crown land, and
- (c) to require environmental, social, cultural heritage and economic considerations to be taken into account in decision-making about Crown land, and
- (d) to provide for the consistent, efficient, fair and transparent management of Crown land for the benefit of the people of New South Wales, and
- (e) to facilitate the use of Crown land by the Aboriginal people of New South Wales because of the spiritual, social, cultural and economic importance of land to Aboriginal people and, where appropriate, to enable the co-management of dedicated or reserved Crown land, and
- (f) to provide for the management of Crown land having regard to the principles of Crown land management (s1.3 CLM Act).

The principles of Crown land management are:

- (a) that environmental protection principles be observed in relation to the management and administration of Crown land, and
- (b) that the natural resources of Crown land (including water, soil, flora, fauna and scenic quality) be conserved wherever possible, and
- (c) that public use and enjoyment of appropriate Crown land be encouraged, and
- (d) that, where appropriate, multiple use of Crown land be encouraged, and
- (e) that, where appropriate, Crown land should be used and managed in such a way that both the land and its resources are sustained in perpetuity, and
- (f) that Crown land be occupied, used, sold, leased, licensed or otherwise dealt with in the best interests of the State consistent with the above principles (s1.4 CLM Act).

The CLM Act also makes it a legal requirement for councils to employ or engage at least one native title manager to ensure its dealings with the land comply with any applicable provisions of the native title legislation. A council cannot do any of the following in regards to Crown land under its control unless it has first obtained the written advice of at least one of its native title managers that it complies with any applicable provisions of the native title legislation:

- (a) grant leases, licences, permits, forestry rights, easements or rights of way over the land,

- (b) mortgage the land or allow it to be mortgaged,
- (c) impose, require or agree to covenants, conditions or other restrictions on use (or remove or release, or agree to remove or release, covenants, conditions or other restrictions on use) in connection with dealings involving the land,
- (d) approve (or submit for approval) a plan of management for the land that authorises or permits any of the kinds of dealings referred to in paragraph (a), (b) or (c) (s8.7 CLM Act).

### **3.3 Zoning and Planning Controls**

#### **3.3.1 *Environmental Planning and Assessment Act 1979***

The *Environmental Planning and Assessment Act 1979* (EP&A Act) is the principle legislation regulating land use in NSW. Part 4 of the EP&A Act outlines the factors that must be considered when a development application is assessed.

The EP&A Act includes other provisions including that a public authority may become the determining authority for development (activity) that is permissible without consent under Part 5 of the Act.

The purpose of Part 5 of the Act is to ensure public authorities fully consider environmental issues before they undertake or approve activities that do not require development consent. As such, it has commonly been used to assess activities such as roads, railways, dredging and construction of facilities on public land, which do not require consent. If these activities are judged by the relevant public authority to significantly affect the environment, then an environmental impact statement will need to be prepared and considered by this authority.

#### **3.3.2 State Environmental Planning Policies (SEPPs)**

State Environmental Planning Policies address issues of State significance across the state.

##### ***Infrastructure SEPP 2007***

Under the Infrastructure SEPP 2007 certain types of development do not require consent under Part 4 of the EP&A Act. It includes provisions for exempt development and for development without consent on parks and other public reserves.

Under Division 12, Clause 65(2)(d) of the SEPP, development can be carried out without consent by a Crown land manager of the land if the development is for purposes of implementing a plan of management adopted for the land under the LG Act. However, a review of environmental factors (REF) under Part 5 of the EP&A Act is still required.

Clause 66 provides and sets out exemptions for certain works within parks and other public reserves undertaken by a public authority.

### **Coastal Management SEPP 2018**

The Coastal Management SEPP 2018 gives effect to the objectives of the *Coastal Management Act 2016* from a land use planning perspective, by specifying how development proposals are to be assessed if they fall within the coastal zone.

An integrated and coordinated approach to land use planning is promoted by the SEPP. It defines the four coastal management areas in the Act through detailed mapping and specifies assessment criteria that are tailored for each coastal management area. Councils and other consent authorities must apply these criteria when assessing proposals for development that fall within one or more of the mapped areas.

Flinders Park is mapped as *Coastal Environment Area* and *Coastal Use Area*, under the *Coastal Management SEPP 2018*.

### **3.3.3 Clarence Valley Council Local Environmental Plan 2011**

The *Clarence Valley Local Environmental Plan 2011* (CVLEP) is a statutory document prepared under the EP&A Act. It controls development at a local level and sets out through land use zoning, how land is to be used. Each zone has objectives and specifies if developments are permitted with consent, without consent or prohibited. All land, whether privately owned, leased, or publicly owned is subject to the controls set out in the CVLEP.

#### **CVLEP Land Zoning**

Flinders Park includes land zoned under the CVLEP as:

- **RE1 Public Recreation** - Lots 7307-7308 DP 1147276, Lots 125 & 139 DP 751395 & Lot 180 DP 41513.

The objectives of the RE1 Zone are:

- To enable land to be used for public open space or recreational purposes.
  - To provide a range of recreational settings and activities and compatible land uses.
  - To protect and enhance the natural environment for recreational purposes.
- **E2 Environmental Conservation** - Lots 7031 DP 1128361, Lots 1 & 1A Section 1 DP 759130 & part Lot 7323 DP 1192051.

The objectives of the E2 Zone are:

- To protect, manage and restore areas of high ecological, scientific, cultural or aesthetic values.
- To prevent development that could destroy, damage or otherwise have an adverse effect of those values.
- To protect coastal wetlands and littoral rainforests.
- To protect land affected by coastal processes and environmentally sensitive coastal land.
- To prevent development that would adversely affect, or be adversely affected by, coastal processes.

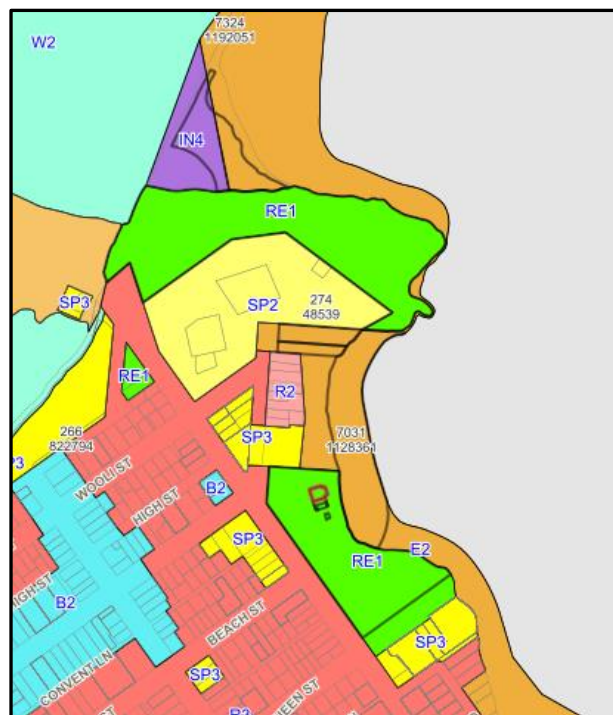


and

- **IN4 Working Waterfront** - part Lot 7323 DP 1192051 (Figure 3.2)

The objectives of the IN4 Zone are:

- To retain and encourage waterfront industrial and maritime activities.
- To identify sites for maritime purposes and for activities that require direct waterfront access.
- To ensure that development does not have an adverse impact on the environmental and visual qualities of the foreshore.
- To encourage employment opportunities.
- To minimise any adverse effect of development on land uses in other zones.
- To enable light industries where they are related to the waterfront industrial and maritime activities permitted in the zone.
- To ensure that development does not detract from the maritime character of small commercial fishing and port facilities on the Clarence River.



**Figure 3.2: Flinders Park CVLEP Zoning**

With the addition of Lot 7323 DP 1192051 to Flinders Park on the 20 September 2013 the part zoning of IN4 Working Waterfront is an anomaly that does not allow the land to be used as per the notified purpose(s) of the reserve – public recreation and public hall.

For consistency this PoM proposes that Council as Crown land manager of the reserve, with the concurrence of the Crown, rezone Lot 7323 as either RE1 Public Recreation or E2

Environmental Conservation. This will require the preparation of a planning proposal under Section 3.33 of the EP&A Act for a 'housekeeping' amendment to the CVLEP.

#### **CVLEP Heritage Items**

Flinders Park reserve 85724 (including Lot 1 and 1A, Section 1, DP 759130, Local Lot 7031 DP 1128361; Lots 7307 – 7308 DP 1147276) and the surf lifesaving club are listed as heritage item I406 and item I413 respectively in Schedule 5 of the CVLEP. The ocean pool located on the rock platform at the southern end of Main Beach is located partly on Flinders Park and on the adjacent Crown Reserve is listed as heritage item I414. A war memorial is located within the Queens Street road reserve and is listed as item I419.

Any works that have the potential to impact on any building, work, relic or tree within the reserve and specifically listed and mapped heritage items in the CVLEP must abide by clause 5.10 of the CVLEP and relevant legislation.

#### **CVLEP Acid Sulfate Soils**

Flinders Park is identified as being underlain with Class 5 acid sulfate soils. Any future work and or development that have the potential to affect these soil conditions must undertake procedures outlined in clause 7.1 of the CVLEP.

### **3.3.4. Development in Environmental Protection, Recreation and Special Use Zones Development Control Plan**

The Environmental Protection, Recreation and Special Use Zones Development Control Plan (DCP) applies to Flinders Park.

The DCP needs to be considered when a development application is being prepared or assessed. The DCP contains a range of provisions that would apply to development on the subject land.

## **3.4 Other Relevant Legislation and Policies**

In addition to the requirements of the CLM Act, LG Act, and EP&A Act there are other legislation and Government policies that are relevant to the ongoing development and management of the Flinders Park. Legislation and policies with direct relevance to the Flinders Park area include:

#### ***Commonwealth Legislation***

- *Disability Discrimination Act 1992*
- *Native Title Act 1993*
- *Telecommunications Act 1997*<sup>3</sup>.

#### ***State Government Legislation and Policies***

- *Anti-Discrimination Act 1977*

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<sup>3</sup> Note: The Commonwealth *Telecommunications Act 1997* provides for telecommunication facilities being permitted on community land without authorisation in a PoM.

- *Biodiversity Conservation Act 2016*
- *Biosecurity Act 2015*
- *Coastal Management Act 2018*
- *Companion Animals Act 1998*
- *Fisheries Management Act 1994*
- *Heritage Act 1977*
- *NSW Coastal Policy 1997*
- *NSW Government Flood Prone Land Policy*
- *Protection of the Environment Operations Act 1997*
- *Retail Leases Act 1994*
- *State Environmental Planning Policies (SEPPs)*
- *Waste Avoidance and Resource Recovery Act 2001.*

### **Clarence Valley Council Policies and Plans**

Council policies etc that apply to the management and use of Flinders Park include, but not limited<sup>4</sup> to:

- Asset Management Policy (Minute #14.132/15)
- Green Building Policy (for Council buildings) policy (Minute #14.049/14)
- Mobile food vehicles, temporary food stalls & hawking policy (Minute #15.091/16)
- Mobile signs, articles, merchandise and entertainment on public land policy (Minute #14.194/15)
- Safety Signage in Recreational Areas policy (Minute # 15.203/18)
- Smoke free public areas policy (Minutes #13.072/15)
- Tree Management policy (Minute #15.203//18)
- Footpath and cycleway maintenance policy (Minute #15.124/18)
- Clarence Valley Biodiversity Management Strategy
- Clarence Valley Open Spaces Strategic Plan
- The Clarence 2027 – Community Strategic Plan
- The Yamba Coastline Management Plan 2004
- The Yamba Coastline Management Plan and Implementation Strategy 2004
- The Yamba Coastline Management Plan Stormwater Audit of Pilot Hill Area 2011
- Technical Report 3, Risk assessment and Stabilisation for Pilot Hill Yamba, NSW 2017.

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<sup>4</sup> Council's website lists all current policies and plans adopted by Council. The extent that any particular policy or plan applies to the use and management of the Flinders Park reserve will depend on the particular matter at hand.

## 4.0 Condition of the Land and Improvements

This section provides a general overview of/and condition of the land, facilities and infrastructure on Flinders Park at the date of exhibition of this draft PoM.

### 4.1 The Land

The geology within Flinders Park is formed mainly of bedrock outcrops with two small pocket beaches. Indurated dune remnants occur behind the beaches and onlap bedrock at the heads of the small bays (Dept. Mineral Resources 1983).

Soils are Rudosols (Siliceous and/or Calcareous Sands) on the beaches and hind dunes. Yamba Main Beach is a mainland beach that is underlain and surrounded by sandstone (DLWC 2002).

The reserve is mostly cleared open space with mown grassed and landscaped areas managed by Council. Norfolk Pine trees were planted in the 1930s and have become a traditional element valued by many Yamba residents. The remaining native remnant vegetation is mostly comprised of *Banksia integrifolia* (Coast Banksia) and *Cupaniopsis anacardioides* (Tuckeroo) dominated woodland that occupies the face of the slopes and cliffs of the reserve which is in moderate overall condition due to vegetation thinning in recent years. Pandanus also occurs naturally on the reserve.

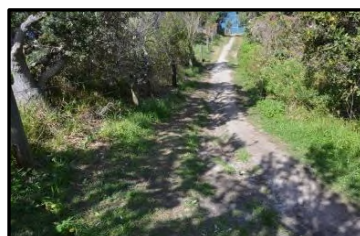
Grass cover in open space areas is in fair to good condition although there is compaction and poor coverage around areas of frequent use, such as picnic areas, viewing areas, informal tracks and trails, under the Norfolk Pine trees and desire lines between concrete pathways/carparks and informal tracks (Figure 4.1). The creation of informal tracks and trails contribute to compaction and may impact on public safety on the reserve.



Grassed open space areas between Clarence Street, Queens Street and Main Beach



Turners Beach viewing area



Access track east of Pilot Hill



Picnic areas along Clarence Street



Informal tracks and trails between Pilot Hill and Turners Beach



Desire lines in Woolli Park area of reserve linking carparks/footpaths/amenities

**Figure 4.1: Flinders Park open space areas**

Bushland on the north-eastern escarpment of Pilot Hill is in moderate to good condition with weed incursion occurring in areas lacking adequate native vegetation cover (Figure 4.2).



**Figure 4.2: Banksia dominated coastal vegetation north of the reserve**

The foreshore environment includes rocky shore and sandy beach zones which act as the interface between the terrestrial and marine environments. This area, the beaches in particular, attract a high level of human visitation that peaks during holiday periods. The foreshore is generally in good overall condition however has some erosion caused from coastal processes and visitor's using unformed tracks (Figure 4.3).



Main Beach



Turners Beach



**Figure 4.3: Sandy beach & rocky shore environments**

The former quarry/escarpment adjacent to Turners Beach carpark area is in an unstable condition due to the cliff face being prone to rock fall, presenting a potential risk to the public. Acknowledging this risk a vegetative buffer has been established and retained along the bottom edge of the cliff face. A swampy soak has also established below the cliff face in the site of the former quarried rock pool. This wetland area provides habitat for native frogs therefore should be maintained in its current state (Figure 4.4). The public should be discouraged from venturing near the old quarry cliff face and the wetland area.



**Figure 4.4: Former quarry site facing Turners Beach**

The bushland to the south of Pilot Hill above Yamba Main Beach is within the Yamba Hill Landslide Risk Zone and E2 Environmental Protection Zone (CVCLEP). Native vegetation particularly *Banksia integrifolia* (Coast Banksia) in this area has been reduced in recent years alleged through illegal poisoning and subsequent clearing of dead and dangerous trees/limbs by Council to reduce risks to park users. This has left the associated bushland in poor condition, has enabled establishment of environmental weeds and poses a serious threat to stability of the slope and an elevated risk of erosion (Figure 4.5). Management issues of the landslide risk zone are discussed further in section 7.



**Figure 4.5: Bushland above Main Beach**

## 4.2 Public Facilities and Infrastructure

Numerous public facilities and infrastructure have been constructed across the reserve to facilitate a range of recreational activities for multiple user groups (Figure 4.6). See Appendix 2 for full list of built assets on the reserve and their condition.



Figure 4.6: Existing Facilities and Infrastructure on Flinders Park

The following is a general overview of the existing facilities and infrastructure on Flinders Park and their condition at the time of the writing of this draft PoM. Council's Asset Register provides a database record of the condition score and expected renewal of facilities and infrastructure owned and managed by Council. Council's Asset Register Condition Report (2019) can be found at Appendix 3.

Park furniture such as picnic tables and shelters of various styles and ranging from heritage timber structures to modern aluminum finishes are located across the reserve (Figure 4.7). The condition of the various park furniture ranges from 'fair' to 'good', and will be renewed as required to meet user demands and asset serviceability.



Picnic shelters at Turners Beach



Heritage shelters Clarence St



Picnic tables and seats adjacent to Clarence Street



Park benches: Woolli Park/Turners Beach



Overlooking Main Beach



Older style picnic tables and chairs adjacent to Clarence Street

**Figure 4.7: Park Furniture**



Gas BBQs are located within the Wooli Park area of the reserve, and near the tennis courts on the south-western section of the reserve. They are in fair condition and will be renewed as required (Figure 4.8).



**Figure 4.8: BBQ facilities**

Beach showers are located on Main Beach and within the Wooli Park section of the reserve. They range from moderate to very good condition, and will be renewed as required (Figure 4.9).



**Figure 4.9: Beach Showers**

Three amenity blocks are located on the reserve and are currently in varying condition. The Turners Beach amenity block is constructed of brick and has been recently refurbished. It is in good condition. The Main Beach amenity block is a timber structure, and is in moderate condition. The amenity block located on the south-western area of the reserve near the tennis court is a modern colourbond structure, which is in good condition (Figure 4.10). There are no immediate requirements for renovation or replacement of the three amenity blocks. These assets will be renewed as required.



Turners Beach



Main Beach



Near tennis courts

**Figure 4.10: Public amenity facilities**

A tennis court is located on the south-western corner of the reserve with approximately 50% of it located on the Queen Street road reserve (Figure 4.11). It is in a fair condition, while the associated lighting system is in a poor condition. A proposal to upgrade the tennis court to a multi-use hardcourt with open access to the general public is currently being assessed. The court surface will be renewed once a decision on its future use is made.



**Figure 4.11: Tennis Court**

The ocean pool, located partly on Flinders Park (about 20%) and on adjoining Crown land (about 80%), is maintained by Council (Figure 4.12). It was constructed by Maclean Shire Council between 1969 and 1973 by drilling into and excavating the rock platform at the southern end of Main Beach. The ocean pool is cement rendered with tiled steps.

Refurbishment was undertaken in 2019 to repair holes and cracks in the slab floor causing water level to drain, and sand to penetrate the base. It is currently in good overall condition; however the seawall on the eastern side of the pool is too low allowing seaweed and other flotsam to enter the pool during storm events.



(Source: <https://www.nicolelarkin.com/northcoast-yamba-ocean-pool>)

**Figure 4.12: Yamba Ocean Pool located partially on Flinders Park and adjacent Crown land**

The internal sealed roads of Harbour Street and Marine Parade provide vehicle access within the reserve. Geotechnical hazards within the landslip zone threaten ongoing vehicle access to Marine Parade and Main Beach due to slippage. Slope movement is regularly monitored by Council to assess landslip potential and risks to assets and visitors.

Sealed carparks are also located at:

- Wooli Park providing approximately 55 standard and 2 disabled vehicles
- Turners Beach providing approximately 75 standard and 2 disabled vehicles
- Queen Street providing approximately 50 standard and 1 disabled vehicle spaces
- Main Beach providing for approximately 9 standard and 2 disabled vehicles.

The internal roads and carparks are in moderate overall condition and require immediate repair to damaged sections and ongoing maintenance.

Vehicle barriers are primarily treated pine post and rail fences throughout the reserve, with new sandstone block barriers at Turners Beach parking areas and along Harbour Street to restrict vehicles access to open space and natural areas. The treated pine post and rail vehicle barriers are in various conditions, as sections fail within the Turners Beach car parking areas they will be replaced with sandstone blocks. The existing sandstone barriers are in very good condition with no requirements for repair or replacement (Figure 4.13).



Marine Pde – Main Beach access



Harbour Street - Turners Beach access road



Wooli Park carpark



Queen Street Carpark



Turners Beach Carpark

**Figure 4.13: Internal access roads, carparks and vehicle barriers**

Pedestrian access throughout the reserve consists of footpaths, stairs and ramps constructed from a variety of materials such as concrete and timber (Figure 4.14).

The zig zag pathway leading down to Main Beach is mapped LRZ1c and LRZ3 in the *Yamba Coastline Management Plan 2004* within the landslip zone. It is currently in very poor condition and is programmed to be replaced in accordance with geotechnical reports and Council's geotechnical engineers JK Geotechnics. (Refer Appendix 4(a) for proposed zig zag pathway design (b) final zig zag pathway civil and structural drawings).

The concrete path from Queen Street parking area to Main Beach is in good condition and will be renewed as required.

The timber stairs and boardwalks joining the various concrete pathways between parking areas and Main Beach are in moderate condition with some rot in the timber which will be replaced as required.

The Yamba Rotary Walking track constructed of timber and paved stairs is located between Pilot Hill and Wooli Park/Turners Beach. They are in poor condition that requires immediate repair or replacement.

The concrete footpaths connecting the carparks of Wooli Park and Turners Beach are in good condition however are not wide enough to permit safe disability access between disable parking areas, amenities and Turners Beach access.

Concrete access ramps are located at Turners Beach and Main Beach. They are not built to the standard required for disabled beach access but are in good condition and provide access onto the beaches limited to emergency and maintenance vehicles.



Zag zag path



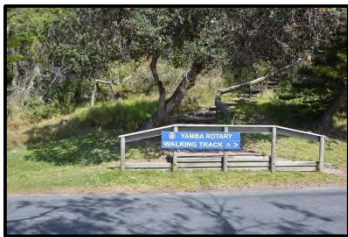
Zig zag path – top two entrance sections



Concrete path off Queen St



Timber steps linking Queen St to Ocean pool/Main Beach



Yamba Rotary walking track linking Pilot Hill to Turners Beach



Wooli Park/Turners Beach footpaths



Concrete ramp: Turners Beach

Concrete ramp: Main Beach

**Figure 4.14: Pedestrian and disabled access paths and ramps**

A revetment wall constructed from a mix of sandstone blocks and concreted rock is located within the intertidal zone at Yamba Main Beach to control coastal erosion (Figure 4.15). The wall is in a poor condition and does not provide adequate protection for the Yamba Surf Life Saving Club from coastal impacts including inundation during severe storm events and times of flood.



Below SLSC



South of SLSC



North of SLSC

**Figure 4.15: Revetment wall and rock protection on Main Beach**

A retaining wall constructed from a mix of concrete block and concrete sleepers is located along the western side of Marine Parade above the SLSC to reduce runoff from erosion onto the road from the landslide risk zone above. The older concrete block is in moderate condition and requires maintenance or replacement, the concrete sleeper section is in good condition however requires extending south to meet the original concrete block section and further north to prevent further erosion and run off. It will be maintained and replaced as required (Figure 4.16).



**Figure 4.16: Retaining wall behind Yamba Surf Life Saving Clubhouse**

Risk management, statutory, directional and interpretive signage is scattered throughout the reserve and requires rationalisation and consolidation to facilitate compliance with Council Policy and for cultural and heritage awareness

An interpretive sign describing the local places of interest and the construction of the break wall, an initiative of the Yamba District Chamber of Commerce, is located within the Wooli Park section of the reserve (Figure 4.17a & b). The sign is in good condition, and will be maintained and renewed as required

A Yaegl dreamtime interpretive sign on the Giant Eel and the creation of the Clarence River from the Lower Clarence Aboriginal Tourist Site Drive is located on the reserve adjacent to Pilot Hill overlooking Turners Beach and the Clarence River mouth. It is in good condition, having been recently renewed (Figure 4.17c).



(a) Directional and (b) Interpretive Signage Woolli Park



(c) The Giant Eel Interpretive Signage

**Figure 4.17: Signage**

Lighting infrastructure varies in quality, age and illumination level throughout the reserve. The main switch board (MSB) and electrical supply within the Woolli Park carpark section of the reserve, where the Yamba Farmers Markets are held does not meet the demands of the market stall holders, the method used to convey the power from the MSB to the user poses a safety hazard to both stall holders and market goers. It is in need of improvement to mitigated potential risks (Figure 4.18). Lighting will be upgraded together with park renewal or at time of replacement of old asset.



**Figure 4.18: Power cord in trees – Yamba Farmers Market**

Various fencing infrastructure is located across the reserve to restrict pedestrian access to sensitive natural areas and areas of high risk to park users (Figure 4.19).

Post and wire fencing is located above the escarpment on the north-eastern portion of the reserve to manage unauthorised access to the high risk area. It is in poor overall condition due to constant damage by visitors obtaining unauthorised access to the escarpment area.

A combination of treated pine / aluminum post and timber rail fencing is located along the top embankment of Turners Beach to restrict access to the foreshore vegetation. It is in moderate condition, having rails missing/broken in sections. This section of fencing will be maintained and replaced as required.

Fencing above Main Beach and the landslide risk zone/sensitive bushland area, consists of a combination of treated pine posts and rail and treated pine posts and wire to restrict pedestrian access. The fencing is in good overall condition, however is located very close to the edge of the embankment has spaces between the various fences/barriers that allows access to the edge of the landslide risk area that may potentially exacerbate erosion/landslide hazard.



Fencing above escarpment between Main and Turners Beach adjacent to Pilot Hill



Fencing Wooli Park/Turners Beach



Fencing above Main Beach

**Figure 4.19: Fencing**

Other infrastructure around the reserve includes a drinking fountain located within the Wooli Park section of the reserve near Turners Beach that is in fair condition; and general waste bins strategically located around the reserve that are in fair condition (Figure 4.20).

A bronze sculpture made up of four wishbones 'Furcula' was sculpted by local artist Cass Samms in 2011 and is located on the north-eastern section of the reserve adjacent to Turners Beach. The sculpture is in good condition.





Bins in Woolli Park



Drinking fountain



Furcula' sculpture by Cass Samms

**Figure 4.20: Other Infrastructure**

The Yamba Surf Life Saving Club (and kiosk) is also located on the reserve (Figure 4.21). This building is owned by the SLSC and is under the management of the Club. The management and use of this structure is not governed by this PoM; therefore an asset condition report is not required. If the lease/license of the lands (Lots 125 and 139 DP 751395, Lot 180 DP 41513 and part Lot 7308 DP 1147276 ) on which this structure resides is terminated, it will then become a Crown land owned asset that will be managed by Council as Crown land manager under this PoM.



**Figure 4.21: Yamba Surf Life Saving Clubhouse**

## **5.0 Development and Use**

This section provides an overview of land and facility use at Flinders Park, and the current and permitted future use and development of the land.

### **5.1 Land Use**

This section provides an overview on the land use history and the current use of Flinders Park.

#### **5.1.1 Land Use History**

##### **Traditional owners**

Flinders Park is within the traditional lands of the Yaegl people and is an important cultural heritage site. In addition, Flinders Park overlooks the Yaegl people's sacred site, the Dirrangun - a well-known creation story, where Dirrangun came to rest at the entrance of the Clarence River.

Prior to the arrival of the first Europeans generations of Yaegl custodians would have camped, fished, held ceremonies and traversed the country that is now the Flinders Park reserve.

The earliest known Aboriginal settlement at Yamba was reported by Captain Matthew Flinders describing a number of large circular huts on the southern headland of the Clarence River in July 1799 when he called in for fresh water and repair of HMS Norfolk (Howland K, Lee S 2005). These huts indicated that the Aboriginal population on the Lower Clarence occupied a core area, perhaps travelling to other campsites in the local area rather than having a large ranging nomadic lifestyle.

The surrounding ocean and Clarence River had plentiful resources that could support a larger population that were also less nomadic, moving less frequently between a few main camps.

Contemporary Aboriginal cultural values of Flinders Park include conservation of natural attributes including vegetation, soil and the beach, harvesting bush tucker, conservation of cultural heritage, surfing and swimming.

The Federal Court decision in the Yaegl People Native Title Determinations (Yaegl People #1 & #2 – 25 June 2015, and Yaegl People #2 Part B – 31 August 2017) confirmed the historical and continuing connection and importance of the Flinders Park area and surrounding sea to the Yaegl People.

Archaeological research carried out in the local area indicates a known occupation period of more than 6,000 years.

##### **European Heritage**

Flinders Park was originally referred to as 'Yamba Park' or simply 'The Park' to locals. From about 1902 onwards it was cleared, fenced and improvements such as seating and other basic facilities constructed to enable camping on the land (Figure 5.1).

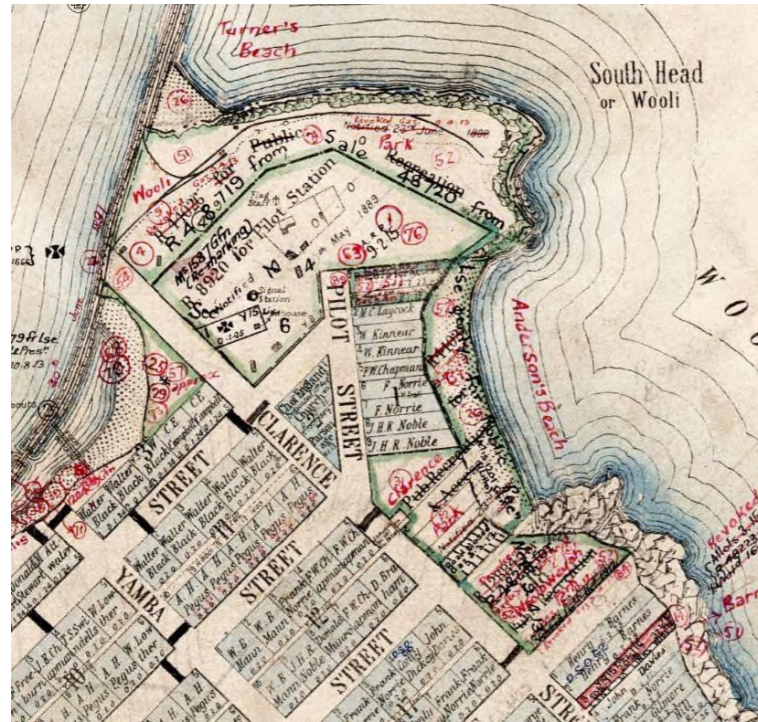
Flinders Park received its name in 1930 after a naming competition held by the then Harwood Shire Council.



(Source: Port of Yamba Historical Society)

**Figure 5.1: Camping ground at Yamba Park (Flinders Park) circa 1915**

Prior to being named Flinders Park, the reserve was made up of multiple reserves. Reserve 44,026 was named Wooli Park - set apart for agistment of horses with no camping permitted; reserve 44,027 was named Clarence Park with only bathing and access to the beach permitted (no camping or stock access); reserve 40,228 (*sic, should have read reserve 48,221*) was named Wooloweyah Park, set apart for camping, with part of Beach Street (East of Clarence Street) to be closed and added to the park (Grafton Argus and Clarence River General Advertiser, 13 November 1912, p2). The *Town of Yamba Parish Map* (1910) shows the park names adopted during this meeting written in red pen (Figure 5.2)



**Figure 5.2: Parish Map of the Town of Yamba 1910 – Woolli, Clarence and Wooleweyah Park reserves**

Camping continued at Flinders Park until 1960 when Council introduced a policy to reduce camping on the reserve. This was due to demand by day visitors for picnic sites. Canvas tents were pitched wherever there was space with preference for sites under the shade of a tree. Camping was subsequently transferred to Ford Park when Blacks Bay was filled to become the current Calypso Yamba Holiday Park.

Norfolk Pines in the southern end of the reserve were planted by Harwood Shire Council in the 1930s and had wooden fences built around them to prevent cattle, that grazed on the reserve at that time, from damaging the young trees.

The picnic shelters located at the southern end of the reserve were constructed by the Yamba Chamber of Commerce in the 1940s.

There was a picnic pavilion above the swimming pool area in the 1940s. The current swimming pool, located adjacent to Flinders Park on Crown land was built in 1969 after the Yamba rock pool, located in the former quarry area adjacent to Turners Beach, was closed due to health concerns.

The Yamba Surf Life Saving Club was established at Main Beach Yamba on 9 September 1908 making it one of the longest established surf clubs in the world and is significant at a State level for its historical associations with the Surf Life Saving movement in New South Wales. The original club building was constructed in 1913, with a women's dressing shed situated to the north of the surf club and a men's dressing shed to the south. The current surf club building was completed in 1931 (Figure 5.3) (NSW Office of Environment and Heritage 2005). The kiosk was added to the building in 1957, and rebuilt in 1996.



Original surf lifesaving clubhouse (circa 1928)



Surf lifesaving clubhouse constructed 1931 (circa 1932-1934)

**Figure 5.3: Yamba Main Beach and SLSC clubhouse buildings**  
(Source: Yamba Surf Life Saving Club 2014)

There were also a number of popular social activities held on the reserve, including open air dances and roller skating in the 1940s using a wooden dance floor adjacent to the tennis court. Yamba Surf Life Saving Club also held open air Housie games and carnivals in the same area.

The quarry adjacent to Turners Beach was one of many quarries throughout the Shire where sandstone rock, used to construct the river training walls, was excavated until the Angourie quarry was opened in 1893. It is now an area of rock fall and should be avoided.

As part of the war effort, mineral sand (rutile) was taken from Main Beach, Yamba in 1943 before an appeal by a delegation from the surf club to the Minister for Mines had the mining stopped.

Flinders Park reserve 85724 (including Lot 1 and 1A, Section 1, DP 759130, Local Lot 7031 DP 1128361; Lots 7307 – 7308 DP 1147276) is listed as item I406 under Schedule 5 Environmental Heritage in the CVLEP. The Office of Environment and Heritage State Heritage Inventory has the park listed as an item of local significance (I406), which includes the whole park and Norfolk Pine trees and furniture, Includes Reserve 85724 (Heritage NSW).

### 5.1.2 Current Use

Flinders Park continues to be used as a recreation reserve for day use offering picnicking, walking, general exercise options, surfing, swimming, surf life saving club activities, tennis, and enjoyment of the ocean and views. The location also makes it a popular for wedding ceremonies. Competitors from around the country also attend surf life saving, surfing, triathlons and associated surf-based events, carnivals and competitions throughout the year at the reserve.

This iconic reserve has high visitation by local, national and international visitors due the spectacular views of the estuary, northern training wall, beaches and ocean and its popularity is enhanced by its proximity to the town centre of Yamba. The high visitation numbers (expected to increase), has the potential to exacerbate the erosion risk and loss of vegetation which will require careful ongoing management.

The RSL hold services for ANZAC day in April, Vietnam veterans in August and Remembrance Day in November at the cenotaph located on the Queen Street road reserve. The park area at the southern section of the reserve is also used during these services.

Yamba Farmers Market is a popular local market held weekly at the Woolli Park carpark area of the reserve, between Whiting Beach and Turners Beach. The market operates under a Council issued license and attracts local stall holders and market goers.

## **5.2 Permitted and Future Use**

Flinders Park will continue to be an iconic destination for local, interstate, national and international visitors for passive and active recreation activities, cultural and social purposes, general relaxation and contemplation and surf-based competitions and events.

Consequently, this PoM permits the continued use of the reserve for the purpose of passive and active recreational activities, associated events and markets consistent with the notified purposes of Public Recreation and Public Hall and within the areas categorised as 'Park' and 'General Community Use' under this plan.

The areas categorised as 'Natural Area' (bushland and escarpment) will remain a restricted area with access limited to formalised walkways and viewing areas to reduce impacts to the native vegetation, landslide risk zone and the safety of reserve users. The 'Natural Area (Foreshore)' area will remain an open access area with specific management actions to ensure minimal human disturbance.

The commercial collection of marine vegetation within the foreshore areas of Main Beach will be permissible under the "Safety and Public Health" management principle, subject to Council approval/terms and consent obtained from Yaegl TOAC during times of high accumulation, particularly after major storm events to ensure public safety.

During adverse weather events and potential risks to users, closures may be used to ensure public safety and to limit damage to facilities and open space areas, including during orange and red alert levels defined in the *Yamba Coastline Interim Emergency Management Strategy 2015*. Park infrastructure and access roads in identified landslide risk zones will be restricted to essential services and delivery vehicles during these alert levels.

Open access areas may also at times be temporarily closed for operational works, site rehabilitation and hazard reduction.

The scale and the intensity of use of the reserve by groups will be managed by Council's on-line "Book It" system and tenures. The general use of the reserve will be managed in

accordance with current council policy(s), consideration of native title and the rights and interests of the traditional owners of the land, notices and regulatory signage.

A person who fails to comply with the terms of a notice or sign will be guilty of an offence under the LG Act.

### **5.2.1 Permitted Development of the Land**

Flinders Park may be developed to enable the land to be used for public open space and public recreation purposes; to provide a range of recreational settings and activities and compatible land uses; and to protect and enhance the natural environment for recreation purposes and maintain ecological process.

Consequently, this PoM authorises, within the requirements of relevant legislation, Council's LEP, Development Control Plans and policy(s) for the purpose of effecting:

- Alterations, additions and improvements to the existing land, buildings and infrastructure to provide improved facilities for the uses permitted by this PoM including alterations, additions or improvements to enhance recreational uses such as passive and active recreation; educational, cultural, leisure, health; and social activities, and public safety;
- Alterations, additions and improvements to internal roads and car park layouts to improve access and parking associated with future use and development.
- Alterations, additions and improvements to sewer, water and stormwater infrastructure for effective water cycle management
- Adaption of existing facilities to improve effectiveness and utilisation for multiple user groups; and
- Commercial opportunities; or
- Any approved new development consistent with the notified purpose of the reserve or ancillary to the notified purpose.

This PoM also authorises future development to safeguard against the effects of climate change, coastal erosion and landslip risk including:

- Extension(s), renovations and improvements to the existing buildings and infrastructure pursuant to relevant legislation, Council's LEP, Development Control Plans and policy(s);
- Implementing the recommendations of the *Yamba Coastline Management Plan (2004)*, *Yamba Coastline Management Plan Implementation Strategy (2004)*, *Yamba Coastline Management Plan Stormwater Audit of Pilot Hill Area (2011)* or the most current version of these plans/strategies;
- Implementing actions identified as part of the Coastal Management Program; and
- Mitigation works to reduce erosion and landslide risks.

This PoM also permits the adaption and/or rationalisation of buildings and facilities under lease and or licence agreements as long as all proposed works obtain written and/or development approval from Council prior to work being undertaken.

Where it is proposed to construct or establish a 'public work'<sup>5</sup> on the reserve and where native title is not extinguished by a previous public work, prior to approval Council is to notify and provide the Yaegl TOAC the opportunity to comment on the proposal as required under the *Native Title Act 1993*.

### 5.3 Easements

Division 5.9 of the CLM Act requires councils to apply for an easement on council managed Crown reserves where a local council has an ongoing need to enter Crown land and carry out work referred to in section 191A of the LG Act. The granting of easements over Crown land is also subject to the provisions of the *Native Title Act 1993* (Cth).

Council, as Crown land manager of the Flinders Park, already has the authority to enter the reserve and undertake maintenance activities. In addition, Council's requirement to enter the reserve for the purposes of section 5.50 of the CLM Act is considered occasional rather than ongoing and routine. The need to undertake acquisition of easements is not considered to be necessary but could be acquired progressively if the need arises and funding and resources become available necessary at this location.

Undertaking the process of acquiring easements over Crown reserves poses a financial restraint on Council. This requirement has the potential to limit Council's capacity to undertake works and improvements on the Crown reserves it manages. It also gives rise to a compensation liability under the *Native Title Act 1993* (Cth).

Easements will be acquired progressively if the need arises and as funding and resources become available.

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<sup>5</sup> A 'public work' under the Native Title Act 1993 (Cth) includes a building, or other structure that is a fixture.



## 6.0 Tenures and Approvals

### 6.1 Authorisation of Leases, Licenses and Other Estates

The LG Act requires that any lease or license of community land must be authorised by a PoM. In addition, the lease or licence must be for purposes consistent with the categorisation and zoning of the land.

The maximum period for leases or licences on community land permitted under the LG Act is 30 years<sup>6</sup>. Section 46A[3] states a lease or licence for a term exceeding 5 years may be granted only by tender in accordance with Division 1 of Part 3, unless it is granted to a non-profit organisation.

If a lease or licence is anticipated, then public notice should be given in accordance with the requirements of the Act. Where a lease arrangement has been entered into with council for community land, subleasing the land is required to be in accordance with the requirements of Section 47C of the LG Act and Clause 119 of the LG (G) Regs.

This PoM authorises Council to grant new leases, licenses or any other estates for the use of the land or facilities on the land for the purposes identified or are consistent with those listed in Table 6.1.

**Table 6.1: Purposes for which long-term leasing, licensing and other estates may be granted**

Type of Arrangement Authorised	Facilities covered	Purposes for which long-term leasing, licensing and other estates will be granted
Lease	Community buildings, facilities and land	Any lease proposal will be individually assessed and considered, including the community benefit, compatibility with this PoM and the capacity of the area to support the activity. Sympathetic, compatible uses may include: <ul style="list-style-type: none"> <li>- child care or vacation care</li> <li>- surf lifesaving club</li> <li>- health or medical practitioners associated with the relevant facility (eg. Nutrition, physiotherapy)</li> <li>- educational purposes including education classes, workshops</li> <li>- recreational purposes, including fitness classes; dance classes and games</li> <li>- sporting uses developed/operated by a private operator</li> <li>- café/kiosk areas</li> <li>- vehicle access</li> </ul>

<sup>6</sup> Requires Ministerial consent. The maximum term for which a council may grant a lease or licence of community land, including any options for renewal is 21 years.

Type of Arrangement Authorised	Facilities covered	Purposes for which long-term leasing, licensing and other estates will be granted
Licence	Community buildings, facilities and land	Any licence proposal will be individually assessed and considered, including the community benefit, compatibility with this PoM and the capacity of the area to support the activity. Sympathetic, compatible uses including: <ul style="list-style-type: none"> <li>- social purposes (including child care, vacation care, wellness activities)</li> <li>- educational purposes, including libraries, education classes, workshops</li> <li>- kiosk/café and/or licenced establishment (alcohol)</li> <li>- recreational purposes, including fitness classes, dance classes, surfing school, low-key recreation activities</li> <li>- cultural purposes, including concerts, dramatic productions, temporary artistic installations, community events and art exhibitions</li> <li>- markets</li> <li>- vehicle access</li> </ul>
Other Estates	Community buildings, facilities and land	This PoM allows Council to grant ‘an estate’ over community land for the provision of public utilities and works associated with or ancillary to public utilities in accordance with the <i>Local Government Act 1993</i> .  Estates may also be granted across community land for the provision of pipes, conduits, or other connections under the surface of the ground for the connection of the premises adjoining the community land to a facility of the Council or other public utility provider that is situated on community land.

**Note:** The grant of a lease or licence is an important step in using community land, but there may be other requirements relevant to any proposed use. For example, the refurbishment of a kiosk may also require development consent under the *Environmental Planning and Assessment Act 1979*. Any interested person should check carefully to make sure they are aware of all relevant requirements.

In addition, arrangements for which a short-term casual licence agreement may be granted under this PoM include:

- Public speeches, meetings, seminars and presentations, including educational programs.
- Functions and Events (including corporate functions, launches, sporting, community gatherings, weddings and similar activities.)
- Displays, exhibitions, fairs, fashion parades and shows
- Concerts and other performances, including both live performances and film (cinema and TV)
- Broadcasts associated with any event, concert or public speech

- Engaging in an appropriate trade or business delivering a public address, community events such as auctions, markets and similar activities
- Vehicle access and parking in association with events and markets
- Scoping works including for the purposes of inspections, surveys, obtaining certificates or reports, and carrying out other due diligence by a third proposing to construct community infrastructure on the site.

Fees for short-term casual bookings will be charged in accordance with Council's adopted Fees and Charges at the time.

### **Consumption of Alcohol**

The granting of liquor licences are subject to other approvals and are not at the sole discretion of Council, however this PoM allows for Council to give permission as Crown land manager for liquor licence applications on community Crown land subject to other necessary approvals. Applications for liquor licences will be considered on individual merits and will only be considered when other relevant criteria are met.

Council can also designate areas of public land where, and/or times when, the consumption of alcohol is limited or prohibited. Such Alcohol Prohibited Areas are designated under the LG Act.

## **6.2 Existing Lease and Licence Agreements**

The Yamba Surf Life Saving Club currently hold a lease over Lots 125 and 139 DP 751395 and Lot 180 DP 41513 that contain the Surf Lifesaving Club and kiosk. The current lease is over the land only, the Club own the buildings. The club also have tenure over part Lot 7308 DP 114276 for seating in association with the kiosk. The terms and conditions are outlined within the tenure agreements.

The Yamba Surf Life Saving Club also currently hold a liquor licence over the Surf Club Bar within the Clubhouse. Licences may be issued, modified or revoked from time to time with written consent from the public authority responsible for issue of such licences. Flinders Park is currently a designated Alcohol Prohibited Area between 9pm and 9am, and hence alcohol consumption is permitted on the Reserve during the day. The Alcohol Prohibited Area details may also be modified by Council under a resolution or by the NSW Police Commissioner.

This PoM authorises existing Yamba Surf Life Saving Club leases and licence agreements until the end of their current term. The leased and/or licensed areas may be renewed or changed in future. The leased and licensed areas may also be reconfigured in the future to reflect changes in the use of the land and/or facilities and the needs of the community.

Crown Lands have issued a licence over part Lot 7308 DP114276 to the Pacific Hotel (Figure 6.1). The management of the land under direct licence is excluded from this PoM. If the licence is revoked or expires and not renewed over this portion of land, it will be managed in accordance with this PoM and the management category(s) assigned.



Figure 6.1: Crown land direct licence over part Lot 7308 DP1147276

### 6.3 Approvals for Activities on the Land

Section 68 of the Local Government Act 1993 specifies a range of activities where approvals are required to be obtained from Council. These are often in addition, or ancillary to, standard development application (DA) requirements and are known as 'section 68 approvals'.

Section 68 approvals required for activities on 'community land' include:

- Engage in trade or business
- Direct or procure a theatrical, musical or other entertainment for the public
- Construct a temporary enclosure for the purpose of entertainment
- For fee or reward, play a musical instrument or sing
- Set up, operate or use a loudspeaker or sound amplifying device
- Deliver a public address or hold a religious service or public.

A person who fails to obtain an approval or who carries out an activity otherwise than in accordance with an approval within the precinct area is guilty of an offence under the LG Act. Penalties apply for the offence.

### 6.4. Management Agreements

Land and/or facility management agreements generally relate to the management of Council land and facility assets by individuals and businesses on behalf of Council. They are a legally binding commitment between Council and the third party.

Land management agreements may include:

- co-management agreements with local Landcare/Coastcare/Bush Regeneration organisations and/or traditional owner groups
- land management (native vegetation) focused incentive funding (eg. Crown Reserves Improvement Fund; Local Land Services; NSW Environmental Trust etc)
- the biodiversity offset initiatives;
- covenants in support of carbon credits under various state and national schemes.

Facility management agreements may include:

- co-management agreements with sports clubs and/or community groups
- contractual arrangements to manage specific facilities (sports centres; holiday parks; etc)
- “fee for service” agreements to maintain facilities and/or public amenities.

This plan of management authorises Council as Crown land manager of Flinders Park to enter into a land and/or facility management agreement with a third party subject to:

- Consistency with the principles of Crown land management under the objects of the CLM Act
- Consistency with the reserve purpose and the public’s use and enjoyment of the reserve
- Consideration of native title and the rights and interests of the traditional owners of the land
- Consideration of the impact of the agreement on future land use options for the reserve
- Funding required for ongoing maintenance responsibilities under the agreement.

Where a Crown reserve, or part of a reserve, is subject to a land or facility management agreement, the agreement and/or the term of the agreement may require Ministers consent prior to its authorisation by Council.

## **6.5 Short-term Licences under the *Crown Land Management Act 2016***

Council as the Crown land manager of Flinders Park can also issue a short-term licence under s2.20 of the *Crown Land Management Act 2016* over this reserve. Purposes for which Council can issue a short-term licence include:

- (a) access through a reserve,
- (b) advertising,
- (c) camping using a tent, caravan or otherwise,
- (d) catering,
- (e) community, training or education,
- (f) emergency occupation,
- (g) entertainment,

- (h) environmental protection, conservation or restoration or environmental studies,
- (i) equestrian events,
- (j) exhibitions,
- (k) filming (as defined in the *Local Government Act 1993*),
- (l) functions,
- (m) grazing,
- (n) hiring of equipment,
- (o) holiday accommodation,
- (p) markets,
- (q) meetings,
- (r) military exercises,
- (s) mooring of boats to wharves or other structures,
- (t) sales,
- (u) shows,
- (v) site investigations,
- (w) sporting and organised recreational activities,
- (x) stabling of horses,
- (y) storage.

A short-term licence may be granted subject to conditions specified by Council for a period up to a maximum of 12 months. The licence ceases to have effect when the term after it is granted expires, or is revoked sooner by Council. A short-term licence is also subject to the conditions prescribed by the *Crown Land Management Act 2016* including any penalty that may be prescribed for failure to comply with the conditions of the short-term licence.

Council may grant a short-term licence even if the purpose for which it is granted is inconsistent with the purposes for which the Crown land is reserved.

## **6.6 Native Title considerations**

A tenure or use agreement on Crown land may impact native title rights and interests.

Any tenure or use agreement issued on Crown land must be issued in accordance with the future act provisions of the *Native Title Act 1993* and in accordance with Part 8 of the *Crown Land Management Act 2016* unless native title is extinguished.

For Crown land which is not excluded land this will require written advice from one of Council's native title managers that it complies with any applicable provisions of the native title legislation.

## 7.0 Management Issues

This section details the current management issues faced by Council as Crown land manager of Flinders Park. Management actions have been formulated to assist Council to manage the identified issues in accordance with the core objectives of the assigned categories of the reserve outlined in the Management Action Tables at Section 8.

### 7.1 Public health and safety

The topography and inherent character of Flinders Park poses a number of risks to visitors. Visitors have a responsibility to look after their own wellbeing and safety while visiting the reserve, however Council will take all reasonable and practical steps to manage the potential for injuries and misadventure to visitors, in a manner that does not render the environment sterile or unnecessarily diminish visitor use and enjoyment of the reserve and surrounding environs. Development and construction of pedestrian paths, or similar, into and through the reserve at suitable locations will be considered.

Surf Life Saving NSW developed Project Blueprint – a state-wide drowning prevention project in 2014. A core component of the project was the assessment of every accessible coastal beach and rock platform in NSW to produce drowning prevention treatment options. The *Coastal Public Safety Risk Assessment: Clarence Valley Council Local Government Area (LGA) (2014)* outlines the coastal public safety risk assessment and treatment plans specific to water safety related issues identified at every beach/rock platform located on the coast of the Clarence Valley LGA, which includes Turners Beach, Clarence Head and Main Beach areas of Flinders Park.

Consequently, Council as Crown land manager of Flinders Park will prepare and implement a risk management strategy that identifies and assesses the potential risks and hazards and implement control measures, including emergency management and evacuation procedures to effectively manage and/or mitigate risks to users.

Flinders Park is to be maintained to a regional service level to provide quality open space and passive park opportunities for the region's residents and visitors, with regular servicing and maintenance to ensure safe and appropriate use.

Signage will be used to ensure hazards are clearly identified and to regulate activities on the reserve in accordance with relevant legislation, and Council policy(s).

### 7.2 Coastal Processes and Weather Impacts

The coastal zone in NSW is a dynamic and constantly changing environment responding to a variety of influences including wind, waves, ocean currents, river flows, sediment transport, sea level, storm events and climate change (OEH 2018 p.4).

Council adopted a sea level rise benchmark for 2050 of 40cm, and for 2100 of 90cm (increase above 1990 mean sea levels) in March 2013 to reflect current Intergovernmental Panel on Climate Change projections (Council resolution 12.039/13).

Studies undertaken by NSW Department of Public Works and Services (DPWS) and Manly Hydraulic Laboratory (MHL) (2002) suggests that sea level rise will equate to a linear recession setback at Yamba Beach (Main Beach) of 7.6m at 50 year and 18.1m at 100 year; and Turners Beach of 7.9m at 50 year and 18.8m at 100 year planning periods based on MHL recommendations in accordance with IPCC estimates.

The wave inundation levels outlined by DPWS & MHL (2002) studies during severe storm events are projected at 5.9m AHD for Yamba Beach and 5.4m AHD for Turners Beach. The Yamba Surf Life Saving Club has a history of inundation and damage during severe storms which have the potential to become more frequent and intense with climate change. There are no structures directly threatened by inundation at Turners Beach, however overtop of the southern breakwater along the back of the beach during a severe storm is probable (DPWS & MHL 2002).

In addition Climate change is likely to alter the frequency and intensity of extreme storm events, larger and more damaging storm surge; the possible extension of cyclones further south along the east coast and beaches could recede hundreds of meters over this century (Department of Climate Change 2009).

Flooding of the Clarence River has also historically caused damage to property and infrastructure on the Lower Clarence, particularly the population centres of Grafton, South Grafton and Maclean. Impacts at Yamba, at the mouth of the Clarence River are dominated by ocean anomalies (a combination of elevated ocean levels (tides), storm surge) and wave run up (Webb, McKeown & Associates 2008).

This is evident with the 1996 flood recording lower levels upstream than the 2001 flood, however causing greater impacts to Yamba due to the higher ocean levels (Webb, McKeown & Associates 2008). 2009, 2011 and 2013 floods have also impacted areas of the reserve through inundation, sea foam, beach erosion, black sand, landslip and flood debris on Main and nearby Turners Beach (Figure 7.1).



Flood debris on Main Beach



Flood debris on Turners Beach

**Figure 7.1: 2013 Flood debris**

Council is currently assessing and consolidating the actions and information gaps of the *Coastline Management Plans*, including the review of the *Yamba Coastline Interim Emergency Management Strategy 2015* through the Coastal Management Program (CMP). The CMP will set the long term strategy for coordinated management of the coastal zone



with a focus on achieving objects of the CM Act which assist to identify, prioritise and implement identified actions. As part of the CMP a cost/benefit analysis will be undertaken on the more expensive actions to ensure suitable climate change adaptation measures are undertaken to reduce risk and minimise ongoing maintenance costs.

Future reserve development and implementing actions of the plans and CMP requires consideration of CM Act, Emergency Management Strategy, *NSW Coastal Management Manual* and *SEPP (Coastal Management) 2018* and Planning system circular PS19-006 in consultation with the Clarence Valley Coast and Estuary Management Committee.

### **7.3 Revetment Wall and Ocean Pool**

The Main Beach revetment wall was constructed in 1975 following storm damage to Yamba Surf Life Saving Club (SLSC) assets in 1974, with repairs undertaken in subsequent years after flood/storm damage. It consists of rock and concrete and extends from the ocean pool to just north of the SLSC at a length of approximately 160m. The crest of the seawall is RL 4.2, which is 1.7m below the design storm wave run-up level of RL 5.9 (Royal Haskoning DHV 2012). The ground floor of the SLSC is only 0.5 to 1.0m above the crest. During storm events the beach has undergone severe erosion, exposing the SLSC foundations with water washing through the building, destroying several boat sheds over the past 70 years (Royal Haskoning DHV 2012).

A modified action of the *Yamba Coastline Management Plan 2004* is to investigate and design a replacement seawall for the existing rock revetment. In July 2012 Royal Haskoning DHV was engaged to undertake a review of the existing revetment wall and develop a concept design for replacement.

The Royal Haskoning DHV report considered four replacement design options, including rock armoured revetment, unreinforced mass gravity block seawall, blockwork blanket gravity seawall, and a suspended stepped concrete seawall. The report favoured the rock armour revetment due to ready access to suitable rock, and the relatively simple toe detail that is achieved with a flexible structure. To provide for seating and sunbaking (a preference of the SLSC members to have stepped structures), the design proposes to incorporate discrete banks of suspended concrete bleaches into the face of the revetment. The Yamba Beach Seawall Concept Design is provided at Appendix 5.

The ocean pool, built by Maclean Shire Council between 1969-1973, is located in the rock platform at the southern end of Main Beach. It is partly within the reserve and partly on adjoining Crown land. The pool walls are made of concrete slabs and the structure rendered. The low height of the wall allows sand, aquatic vegetation, and marine animals to be washed into the pool during exceptionally high tides and wave events which is an expensive operational and maintenance issue for Council.

The replacement revetment wall design also accommodates the raising of the ocean pool by approximately 1.5m (Royal Haskoning DHV 2012, p.22).

Due to the period of time that has elapsed since the completion of the report, prior to any further design development or advancement of the project further community consultation is required.

#### **7.4 Landslide Risk Zones**

The *Yamba Coastline Plan 2004* identified the landslide risk on Yamba Hill (which includes an area of the reserve above Main Beach), and developed recommended management options including geotechnical and coastal management strategies to manage potential landslide risks. The *Yamba Coastline Management Plan Implementation Strategy 2004* describes in more detail how the plan is to be implemented through specific actions.

The *Yamba Coastline Interim Emergency Management Strategy 2015* was prepared in consultation with the State Emergency Services to guide emergency response procedures within the landslide risk zone during high rainfall events and associated elevated landslide risks which may impact reserve assets and public access during various alert levels.

In 2016 JK Geotechnics was engaged to review the geotechnical hazard on Pilot Hill. As part of their *Technical Report 3 - Risk Assessment and Stabilisation for Pilot Hill Yamba, NSW*, they reviewed groundwater and inclinometer monitoring data obtained between 2005 and 2016, modelling based on groundwater data, rainfall records and historic records on past landslide events to provide treatment and stabilisation options (groundwater control, re-profiling surface slopes, and slope reinforcement) to minimise risks within the landslide risk zones (Speechley 2017).

The latest version of these documents and a geotechnical assessment is required prior to undertaking works within the identified Landslide Risk Zone. It is also suggested that prior to any revegetation works a geotechnical assessment is undertaken to ensure suitable species are used that will not further impact on landslide potential.

See Appendix 6 Yamba Landslide Risk Zone for a detailed map of the identified landslide risk zones within the reserve.

#### **7.5 Stormwater**

On 15 May 2018 Council resolved (14.051/18) to fund an audit on the surface drainage across properties facing Pilot Street to identify measures to intercept run off and establish suitable outlet(s) and maintenance and reshape of existing stormwater drains on the northern end of Pilot Street to direct runoff to areas that are less vulnerable to instability. All proposed stormwater works will be undertaken within the road reserve above Main Beach. Drainage outlets will be directed onto the rock platform area of Main Beach to reduce scour potential of the hillside and the immediate outlet area.

## 7.6 Vegetation Loss

The reserve was initially selectively cleared of the original vegetation to allow for camping and views of the ocean in the early 1900's. Since the 1990's the area has undergone regeneration, with revegetation undertaken adjacent to the internal access road has to increase biodiversity and habitat and assist in stabilisation of the landslide risk zone.

Aerial photos taken in 2012 and 2017 show the contrast in vegetation loss (Figure 7.2), allegedly attributed to poisoning by adjacent residences to maintain unrestricted ocean views, and subsequent clearing of dead and dangerous trees/limbs by Council to reduce risks to park users. Further vegetation removal may increase the landslide and erosion hazard potential in this area of the reserve.



(© CVC 2012 map)



(© Google Earth 2017)

**Figure 7.2: Aerial photos showing extent of vegetation loss**

Council resolved (15.057/17) in 2017 to revegetate these areas of Finders Park through a combination of natural and formalised plantings, in a manner to preserve the view by planting/maintaining vegetation between the view corridors with species that do not exceed the view corridor height (Appendix 7).

Clause 13 of the *Crown Land Management Regulation 2018* lists damaging, picking, or removing any tree, shrub, plant, vine, flower or other vegetation (whether dead or alive) as an activity that can be prohibited on Crown land by direction of notice under section 9.5(2) of the CLM Act, with Section 9.5(3)(b) outlining penalty units. Council as Crown land manager will display a notice above the landslide risk zone on the reserve to prohibit further damage to existing vegetation.

## 7.7 Reserve Boundary Anomalies

Flinders Park is an amalgamation of a number of different reserves over time. The external boundary of the current reserve (R85724), excluding Lot 7323 DP 1192051, is based on the notification of the previous reserve which detailed that the reserve was the land shown by the green edging on plan Ms. 1,201 Gfn (Figure 7.3). It is noted that Plan Ms. 1,201 Gfn, being

the Town of Yamba Parish Map, was compiled, drawn and printed at the Department of Lands, Sydney on the 18 January 1910.

Current reserve # and notified purpose was gazetted on the 1 April 1996

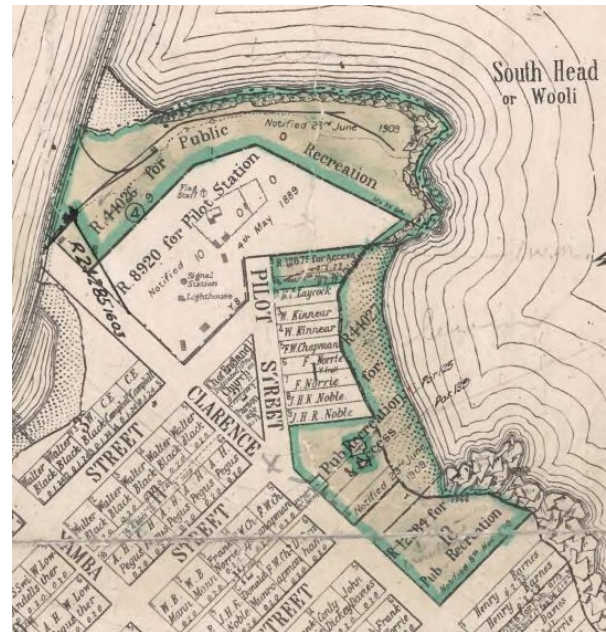
**FOR PUBLIC RECREATION AND PUBLIC HALL**  
LAND DISTRICT—GRAFTON; SHIRE—MACLEAN  
No. 85,724. Parish and town Yamba, county Clarence, about 18 acres 2 roods, being R. 82,128 for Public Recreation, notified 6th November, 1959, hereby revoked. Pks 65-2,179.

Govt Gaz Fri 1 Apr 1966 [Issue No.34], p1435

It replaced Reserve 82128 for Public Recreation notified 6 November 1959 which established the external boundary of Flinders Park

**FOR PUBLIC RECREATION**  
LAND DISTRICT—GRAFTON; SHIRE—MACLEAN  
No. 82,128 from sale. Parish and town Yamba, county Clarence, about 18 acres 2 roods, being the land shown by green edging on plan Ms. 1,201 Gfn. C. 792-1,984. P. 59-4,745.

Govt Gaz, Fri 6 Nov 1959 [Issue No.129], p3413



Boundary of Flinders Park as shown on plan Ms. 1201 GFN

Figure 7.3: Flinders Park boundary

Coastal processes, the drawing of the reserve boundary in 1959 on a cadastre plan created in 1910, and the passage of time has created a number of boundary anomalies around the reserve that requires the reserve boundary to be confirmed and/or re-established. Specific issues include:

### **The location of the ocean pool**

The ocean pool is located on the rock platform to the east of what was originally Section 18 of the Town of Yamba (Figure 7.4). When the town was notified in the Government Gazette on the 20 March 1885 the eastern boundary along the coast was described as being "the shores of the Pacific Ocean" meaning that the eastern boundary of Section 18 was the HWM (High Water Mark).



**Figure 7.4: Location of the ocean pool in regards to the former Section 18 land area**

Current cadastre overlay of aerial photo suggests that only about 1/5<sup>th</sup> (20%) of the ocean pool is within the Flinders Park reserve. The aerial photograph also suggests that the HWM has receded westwards since the drawing of the cadastre boundary in 1910. The exception being the rock platform which is generally only inundated during times of a heavy swell.

A boundary survey is also required to define the reserve boundary in terms of current surveying practice in accordance with the *Surveyor General's Directions No. 6 - Water as a Boundary Procedures* and the *Surveying and Spatial Information Regulation 2017* for determining the MHWM<sup>7</sup>. If the ocean pool is deemed to be below the MHWM (either part or fully) the pool area should also be surveyed and an application made to the Minister to include this land as part of Reserve 85724.

**Lot 7031 DP 1128361**

Lot 7031 DP 1128361 was originally set aside as part of Reserve 44027 for Public Recreation and Access, notified 23 June 1909 (Govt Gaz, Issue No.81, p3484) (Figure 7.5). The boundary of which was defined in the Government Gazette as being the low-water mark on the eastern (seaward) boundary and the high-water mark on the western (landward) boundary.

<sup>7</sup> The boundary of Section 18 when notified in 1885 was the High Water Mark meaning “the ordinary high water mark at spring tides”. In contrast, the current practice is to identify the MHWM which is the “line of mean high tide between the ordinary high-water spring and ordinary high-water neap tides” (s5, *Surveying and Spatial Information Regulation 2017*)

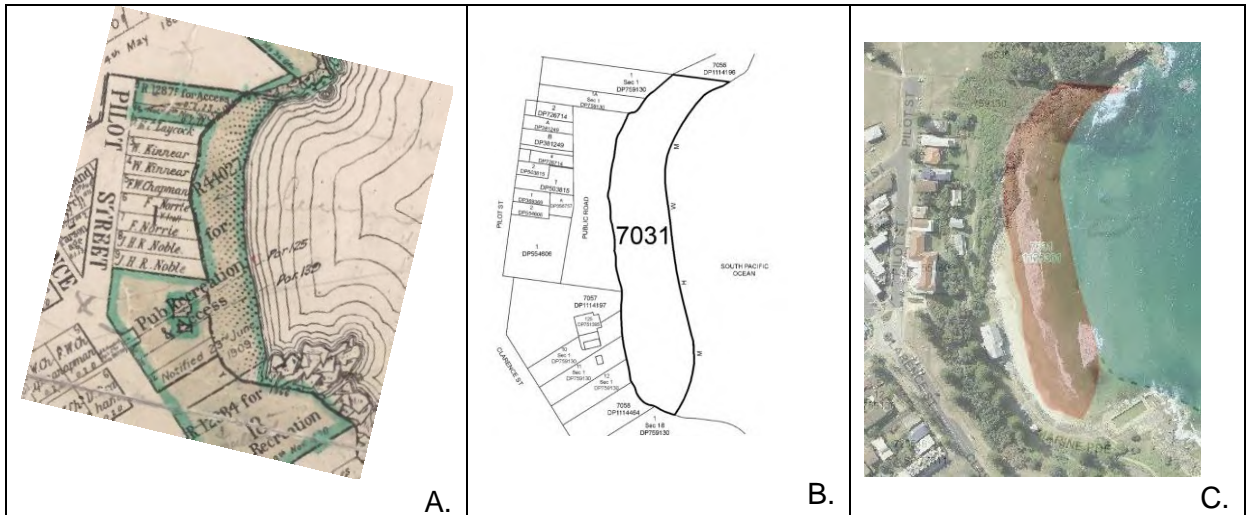


Figure 7.5: Lot 7031 DP 1128361

The Departmental plan that was created and registered on the 17 June 2008 incorrectly records the eastern (seaward) boundary as being the MHWL when it should have been identified as being the LWL. However, as the aerial photo shows (Figure 7.5 (C)) the majority of this land parcel is now covered by the sea.

As a minimum the Departmental plan needs to be corrected to show the eastern boundary as being the LWL. Alternatively the Departmental plan needs to be redrawn to show the location of the current LWL.

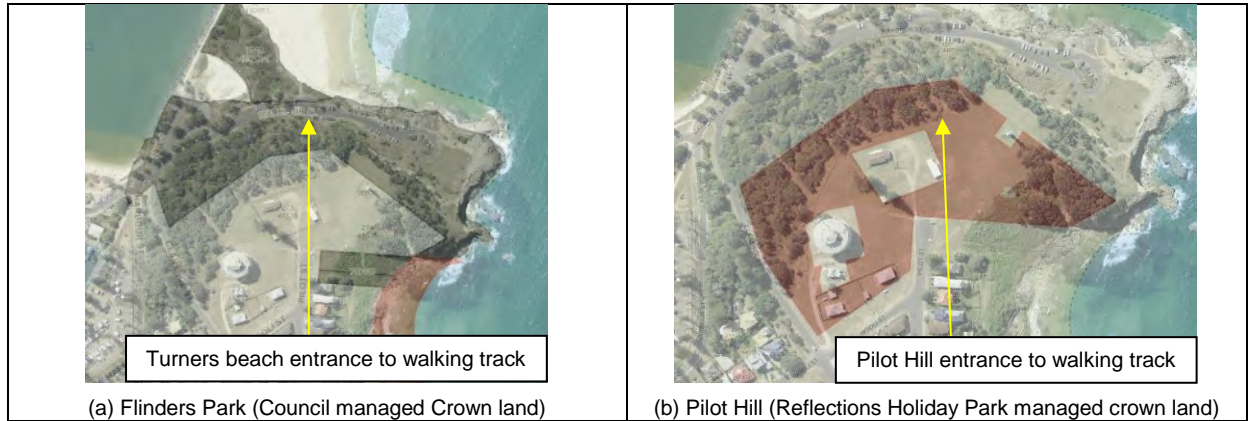
### **Queen Street**

Part of the tennis court, and carpark at the southern end of the reserve is within the Queen Street Road reserve. Consideration should also be given to including these assets within the reserve. A cenotaph is also located within the Queen Street road reserve. However, this monument is maintained by the Yamba RSL sub-Branch and its management is not governed by this PoM.

## **7.8 Adjoining land owners / managers**

A cultural heritage site has been identified during consultation with traditional owners on the top section of the Yamba Rotary Walking Track linking Pilot Hill and Turners Beach. Yaegl TOAC propose the realignment of the top section of the pathway to protect a culturally significant site. The walking track however traverses both Council managed Crown land on the Turners beach section and Crown land managed by Reflections Holiday Parks on the Pilot Hill section where the cultural heritage site is located (Figure 7.6).

This PoM proposes a collaborative approach, in consultation with Reflections Holiday Parks Crown land managers, Yamba Rotary and Yaegl TOAC, to ensure the significance of the cultural heritage site is protected while providing access from Pilot Hill down to Turners Beach. This may include the realignment of part of the walking track to avoid the cultural heritage site.



**Figure 7.6: Yamba Rotary walking track location**

This PoM also proposes a collaborative approach with adjoining land owners where matters requiring management action or intervention traverse landholdings. This may include the management of visitors, rubbish and weeds.

## 8.0 Management Objectives and Actions

This section details the core management objectives of the categories assigned to Flinders Park. It also details the management actions to guide the administration, development and maintenance of the reserve under this PoM.

### 8.1 Core management objectives for Flinders Park

The following tables detail the core objectives of each category assigned to Flinders Park under the LG Act. The reference codes assigned to each of the core objectives provides a guide to how each of the Management Actions in Tables 8.1 - 8.6 relate back to the Core Objectives.

Refer to Appendix 1 Flinders Park Management Category Map to distinguish the boundaries of each management category proposed for Flinders Park.

**Table 8.1: General Community Use**

(1) Core objectives	(2) Reference codes
To promote, encourage and provide for the use of the land, and to provide facilities on the land, to meet the current and future needs of the local community and of the wider public:	
(a) in relation to public recreation and the physical, cultural, social and intellectual welfare or development of individual members of the public, and	<b>GCU1</b>
(b) in relation to purposes for which a lease, licence or other estate may be granted in respect of the land (other than the provision of public utilities and works associated with or ancillary to public utilities).	<b>GCU2</b>
(1) s36I, <i>LG Act</i> (2) Management Action Table reference	

**Table 8.2: Park**

(1) Core objectives	(2) Reference code
(a) to encourage, promote and facilitate recreational, cultural, social and educational pastimes and activities, and	<b>P1</b>
(b) to provide for passive recreational activities or pastimes and for the casual playing of games, and	<b>P2</b>
(c) to improve the land in such a way as to promote and facilitate its use to achieve the other core objectives for its management	<b>P3</b>
(1) s36G, <i>LG Act</i> (2) Management Action Table reference	



**Table 8.3: Natural Area**

<b>(1) Core objectives</b>	<b>(2) Reference code</b>
(a) to conserve biodiversity and maintain ecosystem function in respect of the land, or the feature or habitat in respect of which the land is categorised as a natural area, and	<b>NA1</b>
(b) to maintain the land, or that feature or habitat, in its natural state and setting, and	<b>NA2</b>
(c) to provide for the restoration and regeneration of the land, and	<b>NA3</b>
(d) to provide for community use of and access to the land in such a manner as will minimise and mitigate any disturbance caused by human intrusion, and	<b>NA4</b>
(e) to assist in and facilitate the implementation of any provisions restricting the use and management of the land that are set out in a recovery plan or threat abatement plan prepared under the Biodiversity Conservation Act 2016 or the Fisheries Management Act 1994	<b>NA5</b>
(1) s36E, <i>LG Act</i> (2) Management Action Table reference	

**Table 8.4: Bushland**

<b>(1) Core objectives</b>	<b>(2) Reference Code</b>
(a) ensure the ongoing ecological viability of the land by protecting the ecological biodiversity and habitat values of the land, the flora and fauna (including invertebrates, fungi and micro-organisms) of the land and other ecological values of the land, and	<b>B1</b>
(b) protect the aesthetic, heritage, recreational, educational and scientific values of the land; and	<b>B2</b>
(c) promote the management of the land in a manner that protects and enhances the values and quality of the land and facilitates public enjoyment of the land, and to implement measures directed to minimising or mitigating any disturbances caused by human intrusion; and	<b>B3</b>
(d) restore degraded bushland, and	<b>B4</b>
(e) protect existing landforms such as natural drainage lines, watercourses and foreshores, and	<b>B5</b>
(f) retain bushland in parcels of a size and configuration that will enable the existing plant and animal communities to survive in the long term, and	<b>B6</b>
(g) protect bushland as a natural stabiliser of the soil surface	<b>B7</b>
(1) s36J, <i>LG Act</i> (2) Management Action Table reference	

**Table 8.5: Escarpment**

<b>(1) Core objectives</b>	<b>(2) Reference code</b>
(a) to protect any important geological, geomorphological or scenic features of the escarpment, and	<b>E1</b>
(b) to facilitate safe community use and enjoyment of the escarpment	<b>E2</b>
(1) s36L, <i>LG Act</i> (2) Management Action Table reference	

**Table 8.6: Foreshore**

<b>(1) Core objectives</b>	<b>(2) Reference code</b>
(a) to maintain the foreshore as a transition area between the aquatic and the terrestrial environment, and to protect and enhance all functions associated with the foreshore's role as a transition area, and	<b>F1</b>
(b) to facilitate the ecologically sustainable use of the foreshore, and to mitigate impact on the foreshore by community use.	<b>F2</b>
(1) s36N, <i>LG Act</i> (2) Management Action Table reference	

## 8.2 Management of the Land

The following tables outline the management objectives, the strategies/actions required to achieve the objectives and the method for evaluating the achievement of the management actions to ensure the effective management of Flinders Park.

**Table 8.7: Environment**

Management Objective 1: To protect, conserve and enhance the natural environment and ecosystem functions while providing for sustainable human interactions within the reserve.

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
1.1 The biodiversity, ecosystem function, coastal process and scenic features of the reserve are protected, conserved and enhanced	1.1.1 Develop and implement vegetation management plan (including weed control and monitoring programs to ensure effective rehabilitation of native vegetation through planting and regeneration) for maintenance and enhancement of the scenic features of the reserve	<ul style="list-style-type: none"> <li>• Vegetation management plan developed and implemented</li> <li>• Consultation undertaken with Yaegl TOAC</li> <li>• Monitoring program (including photo-points) established and undertaken</li> <li>• Weed infestations mapped, and reduced</li> <li>• Revegetation and regeneration area(s) established and maintained</li> <li>• Threatened species and endangered ecological communities identified, mapped, and protected</li> <li>• Scenic features maintained</li> </ul>	NA1, NA2, NA3, B1, B3, B4, B5, F1 & E1

<sup>8</sup> These core objective reference codes refer to the LG Act category core objectives listed in Tables 8.1 – 8.6.

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
	1.1.2 Manage biodiversity in accordance with current legislation, Council's <i>Biodiversity Management Strategy 2020</i> and vegetation management plan, to control weeds, conserve and manage threatened species and maintain habitat, natural assets and scenic features	<ul style="list-style-type: none"> <li>• A vegetation management plan for Flinders Park is developed and implemented</li> <li>• Biodiversity managed in accordance with the <i>Biodiversity Conservation Act 2016</i>, and Council's <i>Biodiversity Management Strategy 2020</i></li> <li>• Weeds controlled in accordance with the <i>Biosecurity Act 2015</i> and the <i>North Coast Regional Strategic Weed Management Plan</i></li> <li>• Plant communities, biodiversity, habitat, natural assets and scenic features maintained and in good condition</li> </ul>	NA1, NA2, NA3, B1, B4, B5, B6, F1 & E1
	1.1.3 Undertake revegetation and landscaping using endemic local plant species where appropriate in accordance with best management practice and Council's <i>Biodiversity Management Strategy 2020</i> .	<ul style="list-style-type: none"> <li>• Best practice management and the actions of the <i>Clarence Valley Biodiversity Management Strategy 2020</i> are implemented</li> <li>• Consultation undertaken with Yaegl TOAC</li> <li>• Compliance with Council resolution 15.057/17(tree vandalism)</li> <li>• Endemic local provenance plant species used in revegetation and landscaping and appropriate species for the identified Landslide Risk Zone</li> <li>• Biodiversity and ecosystem function is conserved and maintained</li> <li>• Cleared areas of vegetation above Main Beach and below northern/north-eastern section Pilot Hill revegetated</li> </ul>	P2, NA3, B4, B6, B7, F1 & E1

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
	1.1.4 Retain existing vegetation and extend patch size and corridors where appropriate to maintain biodiversity, ecosystem function and linkages to assist in fauna movement within the reserve and throughout the landscape.	<ul style="list-style-type: none"> <li>• Current bushland parcels are retained and maintained</li> <li>• Existing bushland areas and corridors are extended where appropriate</li> <li>• Biodiversity, ecological function and habitat are maintained</li> <li>• Mowing restricted to open space/park areas and access paths – no/minimal mowing impact on bushland areas</li> <li>• Area requiring ongoing mowing reduced</li> </ul>	NA1, NA2, NA3, B1, B3, B4 & B6
	1.1.5 Restrict unauthorised vehicle and pedestrian access to sensitive natural areas, including eroded, revegetation and rehabilitation locations, swampy/groundwater seepage, and degraded foreshore areas through appropriate vehicle and pedestrian barriers to reduce impacts to biodiversity, habitat values, flora and fauna, erosion and landslide potential including:	<ul style="list-style-type: none"> <li>• Vehicle/pedestrian barriers installed and maintained at sensitive locations, such as:                             <ul style="list-style-type: none"> <li>- Top of escarpment/quarry site adjacent to Pilot Hill</li> <li>- Vegetative buffer below escarpment/quarry site adjacent to Turners Beach</li> <li>- Turners Beach foreshore dune area</li> <li>- Above landslide risk zone/bushland adjacent to Clarence Street</li> </ul>                             using constructed materials or vegetative barriers where appropriate                         </li> <li>• Vehicles and pedestrian access restricted to designated areas</li> <li>• Human disturbance on biodiversity, habitat values, and ecosystem function reduced and mitigated</li> </ul>	NA1, NA2, NA3, B1, B2, B3, B5, B7, F2 & E1

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
1.2 All new development and redesign of facilities incorporate ecological sustainable development principles to ensure maintenance of biodiversity, ecosystem function and amenity.	1.2.1 Accepted principles of crime prevention and environmental sustainable design (CPTED) and relevant legislation and Council policy are considered and incorporated into construction/refurbishment of all reserve facilities and infrastructure where appropriate	<ul style="list-style-type: none"> <li>• Facilities and infrastructure are built to relevant Australian Standards and meet legislative requirements</li> <li>• Energy and water sensitive urban design features are incorporated into design and construction</li> <li>• CPTED principles are incorporated into design and construction</li> <li>• Water efficiency improved through the use of water efficient devices installed in amenities and outdoor taps and showers</li> <li>• All refurbished and new facilities comply with <i>Coastal Management Act 2016</i>; <i>Coastal Management SEPP 2018</i>; Council DCP and policy</li> </ul>	GCU1, P2, P3, NA4, B3 & F2
	1.2.2 Low-key design and siting of all new facilities in identified areas to be utilised to maintain the natural ambience of the reserve and to avoid impact to sensitive vegetation .	<ul style="list-style-type: none"> <li>• The <i>Yamba Coastline Management Plan 2004</i>, <i>Yamba Coastline Management Plan Implementation Strategy 2004</i>, draft <i>Yamba Coastline Interim Emergency Management Strategy 2015</i> and geotechnical authority consulted prior to design and construction of new facilities</li> <li>• Natural ambience of the reserve maintained in areas where new facilities are built</li> <li>• Adverse impacts on views and sensitive vegetation avoided where practical</li> </ul>	GCU1, P2, NA2, NA4, B2, B3 & F2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
	1.2.3 Ecological sustainable options to increase green space and amenity of the Queens Street carpark are considered in its redesign and construction.	<ul style="list-style-type: none"> <li>• Redesign and construction of carpark completed</li> <li>• Parking capacity meets demand</li> <li>• Community consultation considered</li> <li>• Works comply with <i>Yamba Coastline Management Plan 2004 and Yamba Coastline Management Plan Implementation Strategy 2004</i> recommendations, current legislation, Council DCP and policy</li> </ul>	P1 & P2
	1.2.4 Incorporate ecological sustainable management practices in the development and implementation of an operational works program for the reserve	<ul style="list-style-type: none"> <li>• Ecological sustainable practices incorporated into operational works program</li> <li>• Operational works program developed and implemented.</li> </ul>	P2, B3, F1 & E1
1.3 The regeneration of native vegetation on the reserve is enhanced through the mitigation of human disturbance.	1.3.1 Develop and implement an education campaign/program and provide information to NGO and community groups to promote reserve values and create awareness of: <ul style="list-style-type: none"> <li>- importance of retaining native vegetation for biodiversity, habitat and reduction in erosion and risk of land slip</li> <li>- importance of the transition zone and functions of the foreshore</li> <li>- importance of using designated tracks</li> <li>- ecological impacts and legal aspects of unauthorised tree clearing and vandalism</li> <li>- environmental and legal aspects of dumping of garden waste and the potential weed impacts within Crown reserves</li> </ul>	<ul style="list-style-type: none"> <li>• Education campaign developed and implemented in collaboration with NGO and community groups</li> <li>• Positive values are instilled in reserve users</li> <li>• Instances of tree poisoning/vandalism reduced</li> <li>• Native vegetation rehabilitated and established</li> <li>• Erosion and land slip potential reduced</li> <li>• Occurrences of garden waste dumping reduced</li> <li>• Weed incursion reduced</li> <li>• Transition zone/foreshore functions maintained and enhanced</li> </ul>	P1, NA3, B1, B2, B4, B5 & F2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
	1.3.2 Encourage collaboration with and provide support to community groups involved in dune and bush regeneration works and ensure weed removal is based on <i>Coastal Dune Management Manual</i> (DLWC 2001), project plans and the vegetation management plan	<ul style="list-style-type: none"> <li>• Community dune care/bush rehabilitation groups are encouraged and supported</li> <li>• Bush rehabilitation project plans developed and implemented</li> <li>• Vegetation management plan prepared in consultation with local Dunecare/Landcare groups</li> <li>• Weed control and revegetation undertaken in accordance with the <i>Coastal Dune Management Manual</i> (DLWC 2001), Council's <i>Biodiversity Management Strategy 2020</i> and vegetation management plan</li> <li>• Natural areas of the reserve are restored and regenerated</li> </ul>	P1, NA1, NA3, B3, B4, F1 & E1
	1.3.3 Support Community dune care/bush rehabilitation groups to implement management actions of <i>Help save Themeda grassland on seacliffs and coastal headlands in the NSW North Coast, Sydney Basin and South East Corner Bioregions Strategy</i> and the Vegetation Management Plan	<ul style="list-style-type: none"> <li>• Community dune care/bush rehabilitation groups are encouraged and supported</li> <li>• The management actions of <i>Help save Themeda grassland on seacliffs and coastal headlands in the NSW North Coast, Sydney Basin and South East Corner Bioregions Strategy</i> implemented</li> <li>• Themeda grassland protected, monitored and populations increased</li> </ul>	NA5
1.4 Facilitate the ecologically sustainable use of the foreshore area while maintaining the transition zone between the aquatic and terrestrial environment	1.4.1 Implement the actions outlined in the <i>Yamba Coastline Management Plan 2004</i> and associated Implementation Strategy or most recent version of the documents to maintain and protect the functions of the foreshore	<ul style="list-style-type: none"> <li>• <i>Yamba Coastline Management Plan 2004</i> and <i>Yamba Coastline Management Plan Implementation Strategy 2004</i> actions undertaken</li> <li>• Transition zone/foreshore functions maintained</li> </ul>	F1 & F2



Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes <sup>8</sup>
	1.4.2 Permit the removal of marine and other vegetation washed onto beaches to protect public health and safety, as required	<ul style="list-style-type: none"> <li>• Accumulation of marine and other vegetation onto beaches maintained at an acceptable level</li> <li>• Compliance with Council beach access and vehicle on beaches policy</li> <li>• Compliance with Council marine vegetation collection terms</li> <li>• Yaegl TOAC and relevant stakeholders consent obtained</li> </ul>	F2

**Table 8.8: Social**

**Management Objective 2:** To support a diverse range of recreational and social, cultural and educational activities and provide suitable recreational facilities and infrastructure

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes
2.1 Recreational, social, cultural and educational pastimes and activities are encouraged, facilitated and supported	2.1.1 Continue to encourage and support activities of Yamba Surf Life Saving Club, and other relevant groups	<ul style="list-style-type: none"> <li>• Club activities and events encouraged and supported</li> <li>• Activities and events are held successfully</li> </ul>	GCU1, P1 & F2
	2.1.2 Provide and maintain open space for appropriate social, recreational, cultural and educational activities, such as community markets; public art and outdoor artistic installations, exhibitions, and displays; events and performances; workshops and the like, where appropriate	<ul style="list-style-type: none"> <li>• Open space provided</li> <li>• Appropriate recreational, social, cultural and educational activities are held</li> <li>• Open space maintenance undertaken to established service levels</li> </ul>	GCU1, P1 & F2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes
2.2 The instances and impact of anti-social behavior on visitors and neighbours is mitigated	2.2.1 Develop, install and maintain appropriate directional, regulatory and interpretive signage at strategic locations within the reserve to: <ul style="list-style-type: none"> <li>- encourage compliance with Council policy, regulations, legislation and safe use of the reserve (eg. alcohol consumption, dogs on reserve, tree vandalism, littering, unauthorised access to safety hazards and sensitive areas)</li> <li>- provide education and awareness on the values of natural areas of the reserve, including ecological processes, threatening processes, biodiversity, rubbish impacts on aquatic systems and marine life</li> <li>- reduce occurrences of tree poisoning and disturbance to sensitive natural areas;</li> <li>- provide directional signs to areas of interest within the reserve and to the Coastal Walk and other local points of interest.</li> </ul>	<ul style="list-style-type: none"> <li>• Signage is rationalised and consolidated as required</li> <li>• Signage is developed, installed and maintained in compliance with relevant legislation and Council policy</li> <li>• Placement of signage has considered impacts on amenity and views where practical</li> <li>• Persons using the reserve comply with Council policy, regulations and legislation</li> <li>• Reduction in complaints received by Council</li> <li>• Public safety improved</li> </ul>	P1 & NA4
	2.2.2 Implement a park maintenance program using accepted principles of crime prevention and environmental sustainable design (CPTED)	<ul style="list-style-type: none"> <li>• Park maintenance program using CPTED principles implemented</li> <li>• Occurrences of property damage and vandalism reduced</li> <li>• Compliance with Council policy, legislation and regulations</li> <li>• Reduction in complaints received by Council</li> </ul>	GCU1 & P1
	2.2.3 Encourage community members and park users to take ownership of park and park assets and report incidences of property damage and vandalism to the authorities	<ul style="list-style-type: none"> <li>• Community consultation is undertaken and support for surveillance initiatives achieved</li> <li>• Actual occurrence of property damage and vandalism is reduced</li> </ul>	P2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes
2.3 Recreational facilities, infrastructure and open space meet the needs of a diverse demographic now and in the future	2.3.1 Undertake stakeholder consultation and consider relevant population and demographic data prior to facility design and construction	<ul style="list-style-type: none"> <li>• Current population and demographic data considered</li> <li>• Community consultation undertaken</li> </ul>	GCU1, P2, NA4 & F2
	2.3.2 Provide/renew/replace facilities and infrastructure including picnic facilities, hard courts, amenities and recreational infrastructure to provide for the current and changing recreational use of the park,	<ul style="list-style-type: none"> <li>• Recreational facilities including picnic facilities are provided to meet current and anticipated user needs, as required</li> <li>• Tennis courts/hard courts are redeveloped to provide for multi-use of facility</li> </ul>	P2, P3 NA4, B3 & E2
	2.3.3 Provide and maintain facilities to meet the needs of all ability park users and a designated <i>MLAK</i> key made available to disable surfers association at Turners Beach	<ul style="list-style-type: none"> <li>• Facilities have been provided and maintained to meet the needs of all ability park users</li> <li>• <i>MLAK</i> key assigned to representative of the Disabled Surfers Association of Australia Inc to enable access to disabled amenities outside serviced hours</li> </ul>	P2
	2.3.4 Investigate the feasibility of establishing a new day use area adjacent to the former quarry/swimming pool at the end of Harbour Street in consultation with Yaegl TOAC, and establish if feasible	<ul style="list-style-type: none"> <li>• Establishment of additional day use areas is assessed</li> <li>• Yaegl TOAC and other relevant stakeholders consulted</li> <li>• Day use area established where feasible in consideration of environmental conditions as well as practicality to develop and maintain</li> </ul>	P2 & P3

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes
	2.3.5 Investigate the potential for a Surf Lifesaving observation tower/storage facility at Turners Beach and construct, as required	<ul style="list-style-type: none"> <li>• The viability and development of a storage facility/lifesaving observation tower at Turners Beach foreshore is assessed</li> <li>• Observation tower/storage facility constructed as required – in compliance with relevant legislation and Council DCP and Policy, and <i>Yamba Coastline Management Plan 2004</i> and <i>Yamba Coastline Management Plan Implementation Strategy 2004</i></li> <li>• Safety of Turners Beach users improved</li> </ul>	P2 & F2
2.4 Pedestrian and vehicle access, linkages and parking are provided and maintained at appropriate locations throughout the reserve for people with a diverse range of abilities	2.4.1 Investigate upgrade to Marine Parade to alleviate current land slippage - undertake renewal works where appropriate; and continue to maintain Marine Parade and Harbour Street internal roads to agreed service levels	<ul style="list-style-type: none"> <li>• The <i>Yamba Coastline Management Plan 2004</i> and <i>Yamba Coastline Management Plan Implementation Strategy 2004</i>, <i>Yamba Coastline Interim Emergency Management Strategy 2015</i>, and geotechnical authority have been consulted prior to design and operational works</li> <li>• <i>Technical Report 3 - Risk Assessment and Stabilisation for Pilot Hill Yamba, NSW 2017</i> considered</li> <li>• Land slippage to Marine Parade is assessed and rectified</li> <li>• Risks to park users and potential for further land slip has been rectified</li> <li>• Public safety increased</li> <li>• Internal roads maintained to established service levels</li> </ul>	P2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes
	<p>2.4.2 Provide and maintain car parking suitable for people with a diverse range of abilities throughout the reserve, including:</p> <ul style="list-style-type: none"> <li>- Investigation of redesign of car park off Queen Street including the provision of disability parking spaces in accordance with best practice – (see 1.2.3).</li> <li>- Investigate options to improve safety at Clarence Street parking area, considering line marking / extend parking length</li> <li>- temporary parking on restricted areas in association with events such as SLSC carnivals, nippers and markets permitted under licence</li> <li>- Investigate restricting access to all vehicles to Main Beach with physical barrier during peak demand periods (holidays/long weekends) to improve public safety; and implement where appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• Suitable disability parking provided at beach access points, amenities and facilities</li> <li>• Carpark re-designed and reconstructed off Queens Street completed</li> <li>• Clarence Street parking area improved</li> <li>• Investigations on parking restrictions undertaken and implemented where appropriate</li> <li>• Pedestrian safety increased</li> <li>• Temporary parking available during SLSC and community events subject to Council approval and licensing</li> <li>• Parking audited at established service levels</li> </ul>	<p>P2 &amp; P3</p>
	<p>2.4.3 Provide and maintain suitable all-ability access and linkages between disabled parking, amenities and facilities, including:</p> <ul style="list-style-type: none"> <li>- increased path width and linkage between Turners Beach disabled carparks and amenities block</li> <li>- improved disability access to Main Beach and the ocean pool</li> <li>- investigate disability access ramp upgrade to Turners Beach in compliance with Australian Standards and implement where appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• Suitable all-ability access pathways and ramps are provided between parking areas, facilities and beaches</li> <li>• Disabled access is audited in consultation with the access committee and maintained at established service levels</li> <li>• Constraints are rectified within reasonable timeframes</li> <li>• Compliance with relevant legislation and council policy</li> <li>• Pedestrian safety increased</li> </ul>	<p>P2, P3 &amp; F2</p>

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objective reference codes
	<p>2.4.4 Provide sustainable pedestrian access throughout the reserve and linkages to external walkways using stairs, ramps, pathways and tracks where appropriate to minimise and mitigate human disturbance to sensitive areas, including:</p> <ul style="list-style-type: none"> <li>- design and construct the headland walk as per concept plan (refer appendix 4(a))</li> <li>- repair the zig zag pathway in accordance with civil and structural drawings and geotechnical authority (appendix 4(b))</li> <li>- design and construction Yamba Angourie Coastal Walk P1 concept plan between Pilot Hill along the escarpment to Turners Beach (refer appendix 8)</li> <li>- renewal of Rotary path/stairway between Turners Beach carpark and Pilot Hill in consultation with Yaegl TOAC and Reflections Holiday Parks as manager of Pilot Hill Reserve</li> <li>- renewal of paths and stair linkages where required</li> <li>- use boardwalks or alternate access around natural drainage and groundwater seepage areas to ensure ongoing protection.</li> </ul>	<ul style="list-style-type: none"> <li>• The <i>Yamba Coastline Management Plan 2004</i> and <i>Yamba Coastline Management Plan Implementation Strategy 2001</i>, and the <i>Yamba Coastline Interim Emergency Management Strategy 2015</i> consulted</li> <li>• <i>Technical Report 3 - Risk Assessment and Stabilisation for Pilot Hill Yamba, NSW 2017</i> considered and Geotechnical authority consulted where required</li> <li>• Pedestrian access throughout the reserve provided including headland walk concept plan implemented and zig zag pathway renewed</li> <li>• The Yamba Angourie Coastal Walk P1 concept plan implemented in design and construct</li> <li>• Turners Beach carpark to Pilot hill (Rotary) path/stairs renewed in consultation with Yaegl TOAC and Reflections Holiday Parks</li> <li>• Existing pathways and stairs maintained to established service levels and renewed when required</li> <li>• Sensitive areas maintained</li> <li>• Public safety improved</li> </ul>	<p>GCU1, P2, P3, NA4, B3, B5, F2 &amp; E2</p>

**Table 8.9: Economic and administration**

**Management Objective 3:** To ensure the ongoing management and use of the reserve is economically sustainable and equitable

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Reference codes
3.1 Tenures for the use of the land, facilities and infrastructure are granted in accordance with this PoM, relevant legislation and Council policy.	3.1.1 Assess all applications for the use of the land, facilities and infrastructure against the community benefit of the proposal, and use restrictions that maybe imposed from time-to-time (eg. Conflict with other events; coastal hazards; and scheduled maintenance activities etc)	<ul style="list-style-type: none"> <li>Community benefit assessed</li> <li>Tenures granted in accordance with this PoM, relevant legislation and council policies</li> <li>Appropriate recreational, cultural, social and educational pastimes and activities facilitated</li> </ul>	P1 & GCU2
	3.1.2 Ensure seasonal, short-term and casual licence agreements are granted for appropriate recreational, cultural, social and educational pastimes and activities subject to Council approval	<ul style="list-style-type: none"> <li>Licences are approved for appropriate activities with conditions</li> <li>Appropriate recreational, cultural, social and educational pastimes and activities are facilitated</li> </ul>	P1 & GCU2
	3.1.3 Encourage the use of the Council BookIT system for short-term and casual bookings, where appropriate	<ul style="list-style-type: none"> <li>Council's BookIT system used and maintained for short term and casual bookings</li> <li>Appropriate recreational, cultural, social and educational pastimes and activities are facilitated</li> </ul>	P1 & GCU2
	3.1.4 Tenures are based on market value with appropriate discounting granted to voluntary organisations	<ul style="list-style-type: none"> <li>Tenures granted in accordance with this PoM, relevant legislation and council policies</li> <li>Lease/Licence review undertaken regularly to ensure market value</li> <li>Discounts granted to volunteer organisations based on criteria set by Council</li> </ul>	



3.2 Administration, maintenance and development of the reserve is undertaken to agreed service levels and within budget	3.2.1 Ensure costs to develop, redevelop and maintain assets are sustainable within resources available to the Council and the community	<ul style="list-style-type: none"> <li>• Full life cycle costs are considered and budgeted for</li> <li>• Maintenance and operational costs are reduced</li> </ul>	P2
	3.2.2 Funding allocations and fees and charges are considered in the preparation of Council's Annual Operational Plan and administered to users in accordance with Council's Fees and Charges	<ul style="list-style-type: none"> <li>• Facilities operated and maintained at minimal cost to Council</li> <li>• Costs are passed on to users where reasonable</li> </ul>	
	3.2.3 Develop and maintain a cyclical and/or preventative building and ground maintenance program within operational budget that reflects the usage needs.	<ul style="list-style-type: none"> <li>• Maintenance plans are developed and implemented in accordance with Council's Asset Management Plan noting that some responsibility may be passed onto tenants</li> <li>• Maintenance of the reserve and facilities is undertaken in a cost effective and competitive manner to relevant service levels</li> </ul>	GCU1, P2 & P3
3.3 Renewal of assets is undertaken prior to end of useful life and at minimal cost to Council	3.3.1 Develop and implement an asset management plan to reflect value and depreciation of assets within the reserve and seek grant funding to renew assets prior to end of useful life	<ul style="list-style-type: none"> <li>• Asset management plan developed and implemented</li> <li>• Grant funding successful</li> <li>• Cost to renew assets for council reduced</li> <li>• Assets renewed prior to end of life</li> </ul>	

**Table 8.10: Risk Management/Environmental Constraints**

**Management Objective 4:** To ensure the sustainable safe use of the natural and built environment of the reserve.

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objectives reference codes
4.1 The reserve is a safe environment for appropriate social, recreational and cultural pastimes and activities	4.1.1 Formulate and implement risk management plans for the reserve in consultation with stakeholders and the <i>Coastal Public Safety Risk Assessment: Clarence Valley LGA (2014)</i>	<ul style="list-style-type: none"> <li>Risk management plans are developed and implemented</li> <li>Stakeholders and <i>Coastal Public Safety Risk Assessment: Clarence Valley LGA (2014)</i> consulted</li> <li>Inspections and audits are undertaken at established service levels</li> <li>Risk management issues are prioritised and rectified within reasonable timeframes</li> </ul>	GCU1, P2, F2 & E2,
	4.1.2 Provide and maintain emergency vehicle access points at strategic locations within the reserve and provide access plans to relevant emergency service organisations	<ul style="list-style-type: none"> <li>Emergency vehicle access points maintained and regulated</li> <li>Emergency services are provided updated access point plans</li> <li>General vehicle access restricted except under Council approval/license during events</li> </ul>	GCU1 & P2
	4.1.3 Undertake compliance to ensure reserve users are acting in accordance with the requirements of relevant licences, approvals, and legislation	<ul style="list-style-type: none"> <li>Compliance undertaken by Council Rangers</li> <li>Reserve users complying with relevant authorities, and/or regulatory signage</li> <li>Instances of vandalism investigated and dealt with</li> <li>Reduction in complaints of anti-social behavior and vandalism received by Council</li> </ul>	

	<p>4.1.4 General waste bins are provided at strategic locations around the park to reduce impacts on amenity and the terrestrial and marine environments</p>	<ul style="list-style-type: none"> <li>• General waste bins are provided and maintained at regular service levels</li> <li>• Rubbish within the park/bushland and entering the ocean is minimised</li> </ul>	<p>P2</p>
	<p>4.1.5 Install and maintain suitable pedestrian barriers in hazardous areas of the reserve including the escarpment area above the former quarry to reduce public access and potential injury or death</p>	<ul style="list-style-type: none"> <li>• Barrier installed and maintained</li> <li>• Unauthorised access reduced</li> <li>• Public safety improved</li> </ul>	<p>E2</p>
	<p>4.1.6 Access to beaches and internal roads are closed during hazardous conditions such as, but not limited to land slippage and dangerous surf/beach conditions</p>	<ul style="list-style-type: none"> <li>• Regulatory signage is installed to notify of closure</li> <li>• Compliance with regulations are achieved</li> <li>• Risks to park users are reduced</li> </ul>	<p>GCU1, P2 &amp; F2</p>
<p>4.2 Environmental constraints and impacts to the reserve are mitigated</p>	<p>4.2.1 Actions and recommendations of relevant plans are implemented, as required, to reduce landslide and potential coastal risks, including:</p> <ul style="list-style-type: none"> <li>- maintaining ground water monitoring program</li> <li>- installation of slope reinforcement, where required</li> <li>- geotechnical review of all development within the zone</li> </ul>	<ul style="list-style-type: none"> <li>• Actions of the <i>Yamba Coastline Management Plan 2004</i>, <i>Yamba Coastline Management Plan Implementation Strategy 2004</i> and <i>Yamba Coastline Management Plan Stormwater Audit of Pilot Hill 2011</i> Area implemented, as required</li> <li>• Stabilisation options of the <i>Technical Report 3 - Risk Assessment and Stabilisation for Pilot Hill Yamba, NSW 2017</i> implemented, as required</li> <li>• Actions identified through the <i>Coastal Management Program</i> implemented, as required</li> <li>• The <i>Yamba Coastline Interim Emergency Management Strategy 2015</i> is referenced where appropriate</li> </ul>	<p>P2, NA2 &amp; F2</p>

	<p>4.2.2 Prepare and implement an erosion and sediment control plan for the reserve and retain ground cover, leaf litter and fallen logs in bushland parcels to improve soil biodiversity, structure, reduce erosion and provide habitat</p>	<ul style="list-style-type: none"> <li>• Erosion and sediment control plan prepared and implemented</li> <li>• <i>Yamba Coastline Management Plan 2004 and Yamba Coastline Management Plan Implementation Strategy 2004</i>, and geotechnical authority consulted</li> <li>• <i>Technical Report 3 - Risk Assessment and Stabilisation for Pilot Hill Yamba, NSW 2017</i> considered</li> <li>• Landslide risk, erosion and run-off potential reduced</li> <li>• Leaf litter, groundcover and fallen logs retained, soil health improved and habitat maintained</li> </ul>	<p>NA1, NA2, B1, B5 &amp; B7</p>
	<p>4.2.3 Ensure future development and operational works do not impact on potential acid sulfate soils</p>	<ul style="list-style-type: none"> <li>▪ All works that have the potential to impact acid sulfate soils comply with the CVLEP clause 7.1</li> <li>▪ Soil tests and analysis are undertaken prior to development in accordance with the CVLEP, as required</li> <li>▪ An acid sulfate soils management plan is developed in accordance with the CVLEP, as required</li> </ul>	<p>NA2 &amp; B7</p>
	<p>4.2.4 Investigate the modification of the ocean pool to reduce the volume of seaweed entering the pool to improve water quality, and implement where appropriate.</p>	<ul style="list-style-type: none"> <li>• Investigations undertaken</li> <li>• Modification complete where appropriate</li> <li>• Water circulation is improved, and/or seaweed and sand volume in pool reduced</li> <li>• A safe and sustainable swimming environment is provided</li> </ul>	<p>F2</p>

	<p>4.2.5 Undertake coastal protection works including the upgrade of the revetment wall on Main Beach to reduce coastal hazards, assist in the protection of property and reduce erosion potential</p>	<ul style="list-style-type: none"> <li>• Coastal protection works comply with <i>Protection of the Environment Operations Act 1997</i>, <i>Coastal Management Act 2016</i>, Coastal Management SEPP and Council DCP and policy</li> <li>• The <i>Yamba Coastline Management Plan 2004</i> and <i>Yamba Coastline Management Plan Implementation Strategy 2004</i> has been consulted</li> <li>• <i>Yamba Main Beach Revetment – Data status, condition and project report 2012</i> design options consulted</li> <li>• Coastal hazard to property and foreshore reduced</li> <li>• Sustainable use of the foreshore maintained</li> </ul>	<p>NA5 &amp; F2</p>
	<p>4.2.6 Future works and development consider potential climate change impacts, including sea level rise, increased storm intensity / frequency and associated storm surge, to reduce potential risks to constructed and natural assets and park users</p>	<ul style="list-style-type: none"> <li>• Location and structure design considers potential climate change impacts</li> <li>• Natural and constructed asset risk minimised</li> <li>• Public safety improved</li> <li>• Compliance with relevant legislation, SEPP and Council policy</li> </ul>	<p>F1 &amp; F2</p>

**Table 8.11: Heritage**

**Management Objective 5:** To ensure the protection of heritage items and Aboriginal objects and facilitate awareness of the Aboriginal cultural heritage and European heritage values of the reserve...

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objectives reference codes
5.1 The heritage and cultural values of the reserve are showcased and promoted	5.1.1 Provide opportunities for promotion of Aboriginal and European cultural heritage information, activities and education	<ul style="list-style-type: none"> <li>Aboriginal and European cultural heritage information, activities and education provided and promoted</li> </ul>	GCU1 & P1
	5.1.2 Develop and install heritage interpretive signage at strategic locations within the park, including both Aboriginal and European cultural heritage values of the reserve	<ul style="list-style-type: none"> <li>Yaegl TOAC have been consulted when developing first nation cultural heritage interpretation material</li> <li>Reliable historic records and the Port of Yamba Historic Society consulted when developing post settlement interpretation material</li> <li>'Interpreting Heritage Places and items Guidelines' has been used to assist in developing interpretation material</li> <li>Signage is developed, installed and maintained in compliance with relevant legislation and Council policy</li> <li>Signage is consolidated and impacts on amenity and views are considered where practical</li> </ul>	GCU1 & P1
	5.1.3. Liaise with Yaegl TOAC to incorporate Indigenous place names into Flinders Park signage to acknowledge the traditional, social and cultural significance of places and reserve attributes	<ul style="list-style-type: none"> <li>Yaegl TOAC have been consulted</li> <li>Signage is developed, installed and maintained in compliance with relevant legislation and Council policy</li> <li>Signage is consolidated and impacts on amenity and views are considered where practical</li> </ul>	GCU1 & B2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objectives reference codes
5.2 The Aboriginal and European heritage of the reserve are protected	5.2.1 Undertake a heritage assessment prior to any works or development affecting any heritage listed items or Aboriginal object on the reserve	<ul style="list-style-type: none"> <li>• The State Heritage Register, CVLEP Schedule 5 and Council's Development Assessment staff have been consulted</li> <li>• All development and operational work complies with CVLEP clause 5.10 – <i>Heritage Conservation</i> and Council's Heritage Strategy</li> <li>• Heritage Impact Statement completed and implemented if applicable</li> </ul>	P2 & B2
	5.2.2 Undertake all reasonable steps to ensure the effect of any works or development on any Aboriginal object known or reasonably likely to be located at the place is avoided	<ul style="list-style-type: none"> <li>• Compliance with Section 86 of the <i>National Parks and Wildlife Act 1974</i> and the <i>Due Diligence Code of Practice for the Protection of Aboriginal Objects in NSW (2010)</i></li> <li>• All development and work on site complies with CVLEP clause 5.10 – <i>Heritage Conservation</i></li> <li>• Heritage Impact Statement completed and implemented if applicable</li> <li>• All work is stopped and the relevant traditional owners and authorities have been notified if an Aboriginal object is uncovered during works and that object as not subject to appropriate pre-work approval or consideration</li> </ul>	P2 & B2

Performance Targets	Strategies/Actions for achieving objectives and targets	Performance Measures	Core objectives reference codes
	5.2.3 Liaise with Yaegl TOAC, Reflections Holiday Parks Crown land managers and Yamba Rotary to facilitate the realignment of the top section of the Yamba Rotary walking track to protect a cultural heritage site and ensure a coordinated approach to land management in the area is achieved	<ul style="list-style-type: none"> <li>• Yaegl TOAC, Reflections Holiday Parks and Yamba Rotary are consulted</li> <li>• Realignment of the top section of the Yamba Rotary walking track is undertaken successfully</li> <li>• Cultural heritage item protected</li> <li>• Land management bounding Flinders Park and Pilot Hill is undertaken collaboratively with adjoining Crown land managers and traditional owners</li> </ul>	B2



## **9.0 Plan Review and Change**

This Plan of Management will require regular review in order to align with community values and changing community needs, and to reflect changes in Council priorities.

The performance of this PoM will also be reviewed on a regular basis to ensure the land and buildings are well maintained and provide a safe environment for the public.

Strategic reviews of this Plan of Management will occur at 5 and 10 year intervals.

The community will have an opportunity to participate in reviews of this Plan of Management as part of the planning process as required by legislation.

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## **Appendicies**

# Appendix 1: Land Management Categories

## Flinders Park (R85724)

### Legend

-  Cadastre
-  Park boundary
- Management Categories**
-  Park
-  Sportsground
-  Area of cultural significance
-  General community use
-  Natural area – Bushland
-  Natural area – Escarpment
-  Natural area – Foreshore
-  Natural area – Watercourse
-  Natural area – Wetland

## Clarence Valley Council

Disclaimer: The information displayed is not survey accurate and should be used as a guide only.  
 © Clarence Valley Council  
 © NSW Land Property Information

Date: 22.10.2020



0 50 100 m



Projection: GDA 1994  
 MGA Zone 56  
 Approx Scale @ A4 Landscape



**Appendix 2: Flinders Park Asset Map (to be inserted)**

## Appendix 3: Flinders Park Asset Register Report (October 2020)

### Open Spaces Assets

Asset Name	Component	Component Type	Condition	Renewal Year
Kiosk	Sub-Structure	Concrete	2	2052
Kiosk	Structure	Brick	2	2051
Kiosk	Roof	Metal Decking	2	2050
Kiosk	Serv - Elect	Electrical	2	2041
Kiosk	Serv - Hydr	Hydraulic System	2	2041
Toilets	Sub-Structure	Concrete	2	2052
Toilets	Structure	Timber	2	2044
Toilets	Roof	Metal Decking	2	2041
Toilets	Service - Elect	Electrical	2	2041
Toilets	Service - Hydr	Hydraulic System	2	2041
Amenities	Sub-Structure	Concrete	2	2052
Amenities	Structure	Brick	2	2051
Amenities	Floor Coverings	Ceramic Tiles	2	2032
Amenities	Roof	Metal Decking	3	2033
Amenities	Serv - Elect	Electrical	3	2033
Amenities	Serv - Hydr	Hydraulic System	3	2033
Toilets	Sub-Structure	Concrete	0	2135
Toilets	Structure	Metal Cladding	1	2083
Toilets	Roof	Metal Decking	1	2083
Toilets	Serv - Elect	Electrical	1	2083
Toilets	Serv - Hydr	Hydraulic System	1	2083
Yamba Surf Club	Sub-Structure	Concrete	3	2039
Yamba Surf Club	Structure	Brick	3	2039
Yamba Surf Club	Floor Coverings	Carpet	3	2024
Yamba Surf Club	Fit-Out	Plaster Board/Gyproc	3	2029
Yamba Surf Club	Roof	Metal Decking	3	2033
Yamba Surf Club	Service - Elect	Electrical	3	2033
Yamba Surf Club	Service - Hydr	Hydraulic System	3	2033
Yamba Surf Club	Service - Mechanical	Air Con (Split)	2	2028
Tennis court fences - chainwire	Post and Chain Link	Standard	0.0	2055
Rock pools	Freeform Swimming Pool	Standard	2.0	2044
Swimming pool lighting	Sports Fields	Standard	2.0	2035
Tennis court lighting	Sports Fields	Standard	2.0	2035
Sandstone viewing platforms	Bridge	Standard	0.0	2065
Tennis courts	Tennis Court	Standard	1.0	2047

Asset Name	Component	Component Type	Condition	Renewal Year
Water tanks	Water Tanks	Standard	3.0	2026
Tennis court shelters	Shelter	Standard	2.0	2052
Concrete footpaths	Pathways - Concrete	Standard	1.0	2068
Wooden ramps	Bridge	Standard	1.0	2051
Concrete stairs	Access Stairs - Concrete	Standard	2.0	2036
Wooden staircases	Bridge	Standard	1.0	2051
Internal fences - steel post & 2 rail	Steel Post and Rail	Standard	3.0	2041
Perimeter fences - wooden post & rail	Timber Paling	Standard	2.0	2035
Double BBQs	BBQ	Standard	0.0	2038
Concrete beach access roads	Internal Road - Concrete	Standard	2.0	2065
Paved roads & carparks	Internal Road - Pavers	Standard	1.0	2049
Sealed roads & carparks	Internal Road - Bitumen	Standard	2.0	2041
Block retaining walls	Concrete Block	Standard	1.0	2080
Coastal revetment rock walls	Revetment Wall-Rock	Standard	2.0	2099
Concrete retaining walls	Concrete	Standard	2.0	2079
Sandstone retaining walls	Revetment Wall-Rock	Standard	2.0	2099
Park lighting	Parks and Security	Standard	2.0	2037
Internal street and carpark lighting	Car Parks	Standard	2.0	2037
Lookout rails	Steel Post and Rail	Standard	0.0	2089
Park shelters	Shelter	Standard	0.0	2071
Park shelters x 2	Shelter	Standard	1.0	2060
Solar surveillance systems	Parks and Security	Standard	1.0	2042
Concrete footpaths	Pathways - Concrete	Standard	1.0	2079
Concrete stairs	Access Stairs - Concrete	Standard	1.0	2043
Pool hardened surfaces	Hardstand - Concrete	Standard	2.0	2084
Concrete footpaths	Pathways - Concrete	Standard	1.0	2079
Gravel footpaths	Pathways - Gravel	Standard	0.0	2049
Paved stairs	Pathways - Concrete	Standard	1.0	2068
Sandstone stairs	Access Stairs - Concrete	Standard	1.0	2043
BBQs	BBQ	Standard	0.0	2038
Drinking stations	Bubbler	Standard	0.0	2040



Asset Name	Component	Component Type	Condition	Renewal Year
Concrete beach access roads	Internal Road - Concrete	Standard	0.0	2097
Sealed roads & carparks	Internal Road - Bitumen	Standard	3.0	2032
Internal street and carpark lighting	Car Parks	Standard	2.0	2037
Picnic shelters x 7	Shelter	Standard	2.0	2048
Concrete retaining walls	Concrete	Standard	2.0	2079
Concrete kerb & gutters	Hardstand - Concrete	Standard	3.0	2055
Bollards	Bollards	Standard	2.0	2048
Log Fencing - Post and Rail	Timber Post and Rail	Basic	2.0	2031
Retaining Wall - Concrete Blocks	Concrete Block	Basic	2.0	2063
Turners Beach Outdoor Shower	Beach Shower	Standard	0.0	2040
Retaining Wall - Concrete	Concrete	Standard	0.0	2124
Handrails - Stainless Steel - Yamba Rock Pool	Steel Post and Rail	Basic	0.0	2093
Outdoor Shower - Yamba Rock Pool	Beach Shower	Standard	0.0	2040
Yamba Rock Pool refurbishment	Freeform Swimming Pool	Standard	0.0	2070
Yamba Rock Pool access way	Pathways - Concrete	Standard	0.0	2080
Bench Seat x 2 – Turners Beach	Park Assets	Bench Seat	1	2054
Rock Bolders	Fences	Bollards	1	2083

### Transport assets

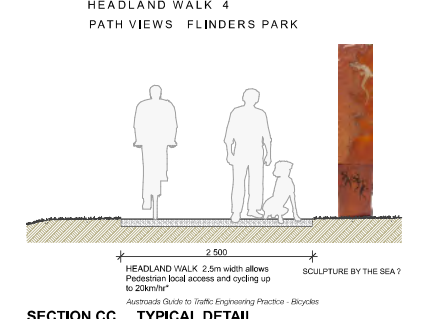
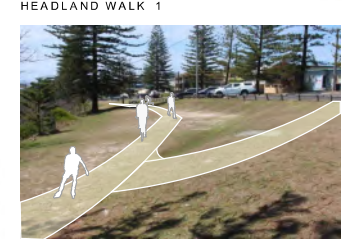
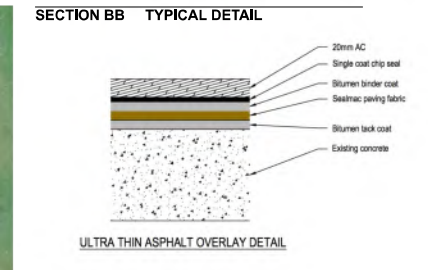
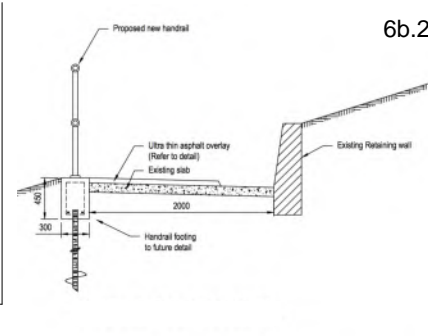
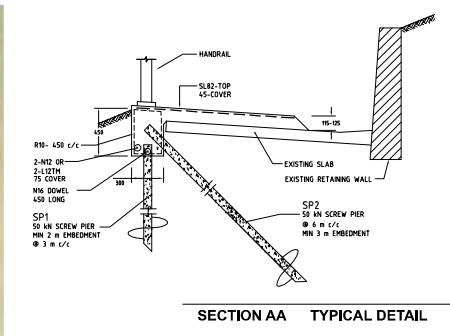
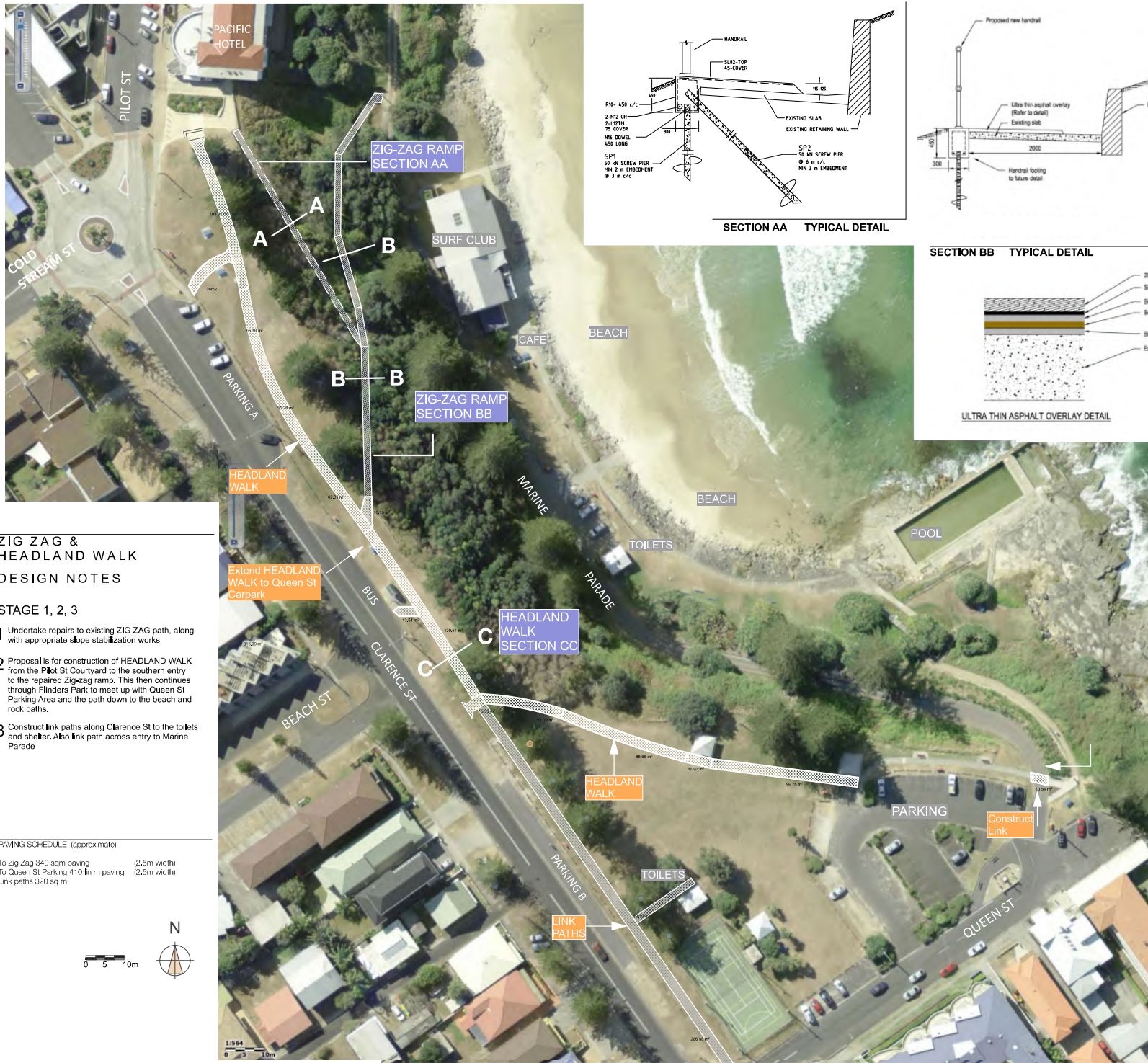
Asset Name	Asset Type	Component	Component Type	Condition	Renewal Year
HARBOUR ST-1.8m kerb inlet pit	Stormwater Pit	Pit	1.8m kerb inlet pit	2	2075
HARBOUR ST-Headwall 225	Stormwater Pit	Pit	Headwall 225	2	2075
HARBOUR ST-Headwall 300	Stormwater Pit	Pit	Headwall 300	2	2075
HARBOUR ST-Headwall 300	Stormwater Pit	Pit	Headwall 300	2	2075
HARBOUR ST-Headwall 375	Stormwater Pit	Pit	Headwall 375	2	2075
HARBOUR ST-Headwall 375	Stormwater Pit	Pit	Headwall 375	2	2075
HARBOUR ST-Headwall 375	Stormwater Pit	Pit	Headwall 375	2	2075
HARBOUR ST-Junction Pit 300	Stormwater Pit	Pit	Junction Pit 300	2	2075
HARBOUR ST-Junction Pit 375	Stormwater Pit	Pit	Junction Pit 375	2	2075
HARBOUR ST-Pipe End 225	Stormwater Pit	Pit	Pipe End 225	2	2075
HARBOUR ST-Surface Inlet Pit - Flush Grated	Stormwater Pit	Pit	Surface Inlet Pit - Flush Grated	2	2075

HARBOUR ST-Surface Inlet Pit - Flush Grated	Stormwater Pit	Pit	Surface Inlet Pit - Flush Grated	2	2075
CLARENCE ST-3.0m Kerb inlet pit with grate	Stormwater Pit	Pit	3.0m Kerb inlet pit with grate	2	2075
CLARENCE ST-Headwall 375	Stormwater Pit	Pit	Headwall 375	2	2075
CLARENCE ST	Stormwater Pipe	Standard	RCP375	2	2075
CLARENCE ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Stormwater Pipe	Standard	RCP375	2	2075
HARBOUR ST	Drain	Standard	Open Unlined	1	2121
HARBOUR ST	Kerb	Standard	Barrier Kerb & Gutter	2	2095
HARBOUR ST	Drain	Standard	Open Unlined	2	2095
HARBOUR ST	Drain	Standard	Open Unlined	1	2121
HARBOUR ST	Drain	Standard	Grass Swale	3	2075
HARBOUR ST	Drain	Standard	Open Unlined	3	2075
HARBOUR ST	Drain	Standard	Grass Swale	3	2075
HARBOUR ST	Drain	Standard	Open Unlined	3	2075
HARBOUR ST	Kerb	Standard	Mountable Kerb & Gutter	2	2096
HARBOUR ST	Drain	Standard	Open Lined	3	2075
HARBOUR ST	Kerb	Standard	Mountable Kerb & Gutter	2	2096
HARBOUR ST	Drain	Standard	Open Unlined	2	2095
CLARENCE ST - No parking	Sign Panel	Sign	R5-40	3	2026
CLARENCE ST - No parking	Sign Panel	Sign	R5-40	2	2032
CLARENCE ST - No parking	Sign Panel	Sign	R5-40	2	2032
CLARENCE ST - No standing	Sign Panel	Sign	R5-401	2	2032
CLARENCE ST - No stopping left, no standing right	Sign Panel	Sign	R5-1	2	2032
CLARENCE ST Segment 10	Sign Structure	Structure	1 Post Round	2	2032
CLARENCE ST Segment 17	Sign Structure	Structure	1 Post Round	2	2032
CLARENCE ST Segment 18	Sign Structure	Structure	1 Post Round	2	2032
CLARENCE ST Segment 7	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST - warnings	Sign Panel	Sign	Non Standard	3	2026
HARBOUR ST - Clarence St	Sign Panel	Sign	G5-1	2	2032
HARBOUR ST - Illegible	Sign Panel	Sign	G5-1	2	2032
HARBOUR ST - Illegible	Sign Panel	Sign	Non Standard	3	2026
HARBOUR ST - Illegible	Sign Panel	Sign	Non Standard	3	2026
HARBOUR ST - Illegible	Sign Panel	Sign	UNKNOWN	3	2026

HARBOUR ST - No parking	Sign Panel	Sign	R4-50	2	2032
HARBOUR ST - No parking	Sign Panel	Sign	R5-40	2	2032
HARBOUR ST - No parking	Sign Panel	Sign	R5-40	2	2032
HARBOUR ST - No parking	Sign Panel	Sign	R5-40	2	2032
HARBOUR ST - No parking left	Sign Panel	Sign	R5-40	2	2032
HARBOUR ST - No parking right	Sign Panel	Sign	R5-40	2	2032
HARBOUR ST - No stopping	Sign Panel	Sign	R5-35	2	2032
HARBOUR ST - No stopping	Sign Panel	Sign	R5-35	2	2032
HARBOUR ST - No stopping	Sign Panel	Sign	R5-35	3	2026
HARBOUR ST - No stopping	Sign Panel	Sign	R5-35	2	2032
HARBOUR ST Segment 1	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 1	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 11	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 12	Sign Structure	Structure	2 Post Round	3	2026
HARBOUR ST Segment 13	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 14	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 15	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 16	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 2	Sign Structure	Structure	2 Post Square	3	2026
HARBOUR ST Segment 3	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 3	Sign Structure	Structure	2 Post Round	2	2032
HARBOUR ST Segment 4	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 5	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 6	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 8	Sign Structure	Structure	1 Post Round	2	2032
HARBOUR ST Segment 9	Sign Structure	Structure	1 Post Round	2	2032

Grade	Condition	Description
1	Very Good	Asset is new or near new. All components are in excellent condition, no damage to any major or minor components. Only planned maintenance required.
2	Good	All components are in good condition, no major damage to major components, and minor damage to minor components. Only minor maintenance required, plus planned maintenance.
3	Fair or Moderate	All components are still in good working condition but showing signs of wear and tear. No major damage to major components, minor damage to minor components. Significant maintenance required.
4	Poor	Major components require repair work, minor components may need replacing. Minor damage to major components and significant damage to minor components. Significant renewal/rehabilitation required.
5	Very Poor	Asset is unserviceable. Significant damage to major components. Physically unsound and/or beyond rehabilitation.

# Appendix 4 (a): Zig Zag and Headland Walk Concept Design

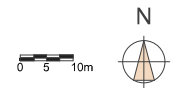


## ZIG ZAG & HEADLAND WALK DESIGN NOTES

- STAGE 1, 2, 3**
- 1 Undertake repairs to existing ZIG ZAG path, along with appropriate slope stabilization works
  - 2 Proposal is for construction of HEADLAND WALK from the Pilot St Courtyard to the southern entry to the repaired Zig-zag ramp. This then continues through Flinders Park to meet up with Queen St Parking Area and the path down to the beach and rock baths.
  - 3 Construct link paths along Clarence St to the toilets and shelter. Also link path across entry to Marine Parade

PAVING SCHEDULE (approximate)

To Zig Zag 340 sqm paving	(2.5m width)
To Queen St Parking 410 lin m paving	(2.5m width)
Link paths 320 sq m	



# YAMBA BEACH ZIG-ZAG PATHWAY

## MARINE PARADE YAMBA - NSW TENDER DOCUMENTS CIVIL & STRUCTURAL DRAWINGS

DRAWING LIST	
DRAWING No	DRAWING TITLE
S1	RAMP SETOUT PLAN
S2	PLAN & LONGITUDINAL SECTION RAMP No 1
S3	PLAN & LONGITUDINAL SECTION RAMP No 2
S4	PLAN & LONGITUDINAL SECTION RAMP No 3
S5	PLAN & LONGITUDINAL SECTION RAMP No 4
S6	LANDING SETOUT PLANS & CONCRETE DETAILS
S7	RAMP CROSS SECTIONS - GENERAL ARRANGEMENT
C1	STORMWATER DRAINAGE WORKS RAMP Nos 2 & 3
C2	EXISTING RETAINING WALL CONDITION & REPAIR PLAN

### GENERAL NOTES

- ALL DIMENSIONS ARE TO BE CHECKED ON SITE BEFORE WORK COMMENCES.
- DIMENSIONS SHALL NOT BE OBTAINED BY SCALING THE STRUCTURAL DRAWINGS.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING ALL CONSTRUCTION AND TEMPORARY WORKS ARE STABLE AT ALL TIMES. THE DESIGN AND CERTIFICATION OF ALL FORMWORK AND BACKPROPPING IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH THE BCA, CURRENT AUSTRALIAN STANDARDS, AND LOCAL COUNCIL REQUIREMENTS.
- TERMITE PREVENTATIVE MEASURES TO BE INCORPORATED BY BUILDER AND DETAIL BY OTHERS.

### GEOTECHNICAL NOTES

- THE STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE GEOTECHNICAL REPORTS
  - PREPARED BY DOUGLAS & PARTNERS JK GEOTECHNICS
  - REFERENCE No 17632E 19314L3rd - TECHNICAL REPORT 3 FINAL
  - DATED MAY 1999 30 AUGUST 2017
  - SITE CLASSIFICATION - -
- DUE TO THE SITE BEING LOCATED WITHIN & ADJACENT TO A LANDSLIP ZONE, THIS DESIGN IS SUBJECT TO A REVIEW AND ENDORSEMENT BY COUNCIL'S GEOTECHNICAL ENGINEERS JK GEOTECHNICS.

### FOUNDATIONS NOTES

- REQUIRED MINIMUM SAFE BEARING CAPACITY OF FOUNDATION MATERIAL SHALL BE 100 kPa (REFER GEOTECHNICAL NOTES & REPORT).
- THE BUILDER SHALL OBTAIN APPROVAL OF THE FOUNDATION MATERIAL BEFORE PLACING CONCRETE.
- DRIVEN MICROPILE SYSTEM SHALL HAVE ADEQUATE CAPACITY FOR THE DESIGN LOADS PROVIDED AND UTILISE THE NOMINATED GEOTECHNICAL REPORTS IN THEIR DESIGN AND INSTALLATION BY THE CONTRACTOR.

### GROUND SLAB NOTES

- REFER TO THE SLAB LAYOUT PLANS FOR SLAB THICKNESSES
- SLABS ON GROUND, ALL TOPSOIL AND UPPER STRATA CONTAINING ORGANIC MATTER IS TO BE REMOVED AND REPLACED BY AN APPROVED FILLING MATERIAL. IN LAYERS NOT EXCEEDING 200mm AND COMPACTED TO ENSURE SETTLEMENT OF SUBSEQUENTLY PLACED SLABS DOES NOT OCCUR.
- ALL GROUND SLABS SHALL BE LAID ON A 0.2 POLYETHYLENE MEMBRANE OVER A 50 MIN THICK BLINDING LAYER.

### CONCRETE NOTES

- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH A.S. 3600.
- THE EXPOSURE CLASSIFICATION IN ACCORDANCE WITH AS3600 IS B2

### CONCRETE QUALITY

- CHARACTERISTIC COMPRESSIVE STRENGTH  $f'_{c}$  IN AS 1379 AT 28 DAYS
  - LOCATION  $f'_{c}$  MPa SLUMP mm AGGREGATE mm
  - FOOTINGS N40 80 20
  - GROUND SLABS N40 80 20
- S20 DENOTES 20 MPa CONCRETE (REFER CONCRETE BLOCK MASONRY NOTES & S40 DENOTES 40 MPa CONCRETE. BOTH TO CONTAIN "XYPEX" ADDITIVE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS TO PROVIDE A WATERPROOF CONSTRUCTION.

### CONCRETE COVER

- PROVIDE BAR SUPPORTS OR SPACERS TO GIVE THE FOLLOWING CONCRETE COVER TO ALL REINFORCEMENT UNLESS NOTED OTHERWISE ON DRAWINGS.
  - LOCATION COVER mm
  - FOOTINGS (ALL FACES) 50
  - GROUND SLABS (TOP) 45
- COVER TO REINFORCEMENT ENDS TO BE 50mm UNO.
- ALL CONCRETE IS TO BE VIBRATED.
- NO HOLES OR CHASES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.

### BAR CHAIRS

- PLASTIC CHAIRS ONLY SHALL BE USED (EXCEPT FOR SLABS ON GROUND AND FOOTINGS).
- ALL CHAIRS SHALL BE LOCATED AT 800 MAX. CTRS (BOTH TO SUPPORT REINFORCEMENT AND GIVE THE CORRECT CONCRETE COVER. CONDUITS, PIPES, ETC. ARE NOT TO BE PLACED IN CONCRETE COVER.
- CONSTRUCTION JOINTS WHERE NOT SHOWN SHALL BE LOCATED TO THE APPROVAL OF THE ENGINEER.
- SIZES OF CONCRETE ELEMENTS DO NOT INCLUDE THICKNESS OF APPLIED FINISHES.
- ALL CONCRETE SURFACES ARE TO BE CURED BY AN APPROVED METHOD FOR SEVEN DAYS IMMEDIATELY AFTER CONCRETE IS HARD.

### REINFORCEMENT SYMBOLS

- N - DENOTES GRADE 500 NORMAL DUCTILITY DEFORMED BAR.
  - R - DENOTES GRADE 250 R HOT ROLLED PLAIN BAR.
  - W - DENOTES HARD-DRAWN PLAIN WIRE.
  - RF - DENOTES GRADE 500 RIBBED WIRE REINFORCING FABRIC.
  - SL/RL - DENOTES GRADE 500 LOW DUCTILITY RIBBED FABRIC.
- THE NUMBER IMMEDIATELY FOLLOWING THESE SYMBOLS IS THE BAR DIAMETER.
  - REINFORCEMENT SHALL COMPLY WITH AS 4671.
  - BAR BENDING SHAPES ARE IN ACCORDANCE WITH THE CONCRETE INST OF AUST.
  - TYPICAL REINFORCEMENT NOTATION SHOWN THUS 3-N12-LL-300-D
    - 3 - DENOTES NUMBER OF BARS (IF REQUIRED)
    - N12 - DENOTES BAR SIZE (IF REQUIRED)
    - LL - DENOTES PLACEMENT LAYER (IF REQUIRED)
    - 300 - DENOTES BAR SPACING (IF REQUIRED)
    - D - DENOTES BAR SHAPE (BLANK IF STRAIGHT)

### CAST-IN STEELWORK

- UNLESS NOTED OTHERWISE ALL CAST-IN STEELWORK INCLUDING HD BOLTS TO BE HOT DIPPED GALVANISED

### FORMWORK

- THE FORMWORK CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, CERTIFICATION AND STRIPPING PROCEDURE.
- MINIMUM STRIPPING TIMES FOR FORMWORK SHALL BE AS RECOMMENDED IN AS3610 OR AS DIRECTED BY THE ENGINEER.

### REINFORCEMENT LAPS

- LAPS AND SPLICES TO REINFORCEMENT SHALL BE MADE ONLY IN THE POSITIONS AND TO THE DIMENSIONS SHOWN.

BAR SIZE	LAP LENGTH
N12	500
N16	750
N20	1100

### FRP NOTES

- ALL MATERIAL AND WORKMANSHIP SHALL COMPLY WITH WAGNERS (FT MANUFACTURING PTY LTD (WCFT)), WORK INSTRUCTIONS, INSTALLATION GUIDES AND QUALITY ASSURANCE STANDARDS.
- UNLESS OTHERWISE NOTED OR APPROVED, COMPOSITE MATERIALS FOR USE IN THIS PROJECT SHALL BE MANUFACTURED FROM ECR GLASS AND VINYL ESTER RESIN CONFORMING WITH ISO 9002 STANDARD.
- ALL MEMBERS SHALL BE IN SOUND CONDITION FREE FROM PITTING, DE-LAMINATIONS AND OTHER DEFECTS WHICH ARE LIKELY TO IMPAIR THE STRUCTURAL CAPACITY OF THE MEMBERS.
- WHERE MEMBERS ARE TO BE BOLTED A WCFT INSERT OR BUSH IS REQUIRED.
- ALL WCFT INSERTS & BUSHES UNLESS NOTED OTHERWISE ARE TO BE: GLUED
- WCFT INSERTS & BUSHES THAT ARE REQUIRED TO BE GLUED SHALL BE GLUED USING APPROVED POLYURETHANE ADHESIVE SUPPLIED BY WAGNERS AND APPLIED AS PER WAGNERS WORK INSTRUCTIONS.
- APPLY A WATERPROOFING COMPOUND OR COMPATIBLE RESIN COATING TO SEAL ANY END CUT FIBRES AS A RESULT OF DRILLING, CUTTING OR DAMAGE TO THE COMPOSITE FIBRE PROFILES.
- ALL EXPOSED ENDS OF COMPOSITE MEMBERS SHALL HAVE ENCAPS INSTALLED AS PER WAGNERS WORK INSTRUCTIONS AND INSTALLATION GUIDES.
- ALL FIXINGS COMPONENTS INCLUDING NUTS BOLTS WASHERS TO BE STAINLESS STEEL GRADE 316

### CONCRETE BLOCKWORK MASONRY NOTES

- CONCRETE BLOCK MASONRY WORK SHALL BE EXECUTED IN ACCORDANCE WITH THE CURRENT EDITION OF: AS 3700-MASONRY STRUCTURES.
- MASONRY UNITS SHALL COMPLY WITH THE FOLLOWING MINIMUM STRENGTH REQUIREMENTS.
  - BLOCKWORK -  $f'_{uc}$  15 MPa
  - MASONRY BRICK -  $f'_{uc}$  20 MPa
- ALL MORTAR DROPPINGS TO BE REMOVED FROM BOTTOM OF THE CAVITY BEFORE CONCRETING BY THE USE OF CLEAN-OUT BLOCKS OR AS APPROVED BY THE ENGINEER.
- COVER TO REINFORCEMENT SHALL BE 30mm FROM INSIDE FACE OF BLOCK UNLESS NOTED OTHERWISE.
- CONCRETE MIX USED TO FILL CAVITY TO BE GRADE S20 AS FOLLOWS
  - SLUMP OF 200mm
  - MAXIMUM AGGREGATE SIZE 10mm
  - MINIMUM CEMENT CONTENT OF 300 kg/m
- CORE FILL 9 COURSES MAX (1800mm LIFT HEIGHT PLACED AT ANY ONE TIME)
- SLABS SUPPORTED ON LOAD BEARING BLOCKWORK TO HAVE TWO LAYERS OF BITUMEN COATED ALUMINUM DAMP-PROOF COURSE MATERIAL LAID ON A FLAT SURFACE SEPARATING SLAB FROM BLOCKS EXCEPT WHERE REINFORCED ACROSS JOINT.
- NO CHASES OTHER THAN THOSE SPECIFIED ARE PERMITTED IN LOAD BEARING BLOCKWORK OR MASONRY.
- VERTICAL CONTROL JOINTS ARE TO BE PROVIDED AT 5 METRE MAX CENTRES (UNO).
- BLOCKWORK MUST NOT BE BUILT ON CONCRETE SLABS OR BEAMS UNTIL FORMWORK SUPPORTING FRAME HAS BEEN REMOVED.
- MORTAR TO BE CLASSIFICATION M4 (AS 3700)
- MINIMUM DURABILITY CLASSIFICATION OF BUILT-IN COMPONENTS TO BE M4 (AS 3700).

### DESIGN LOADS

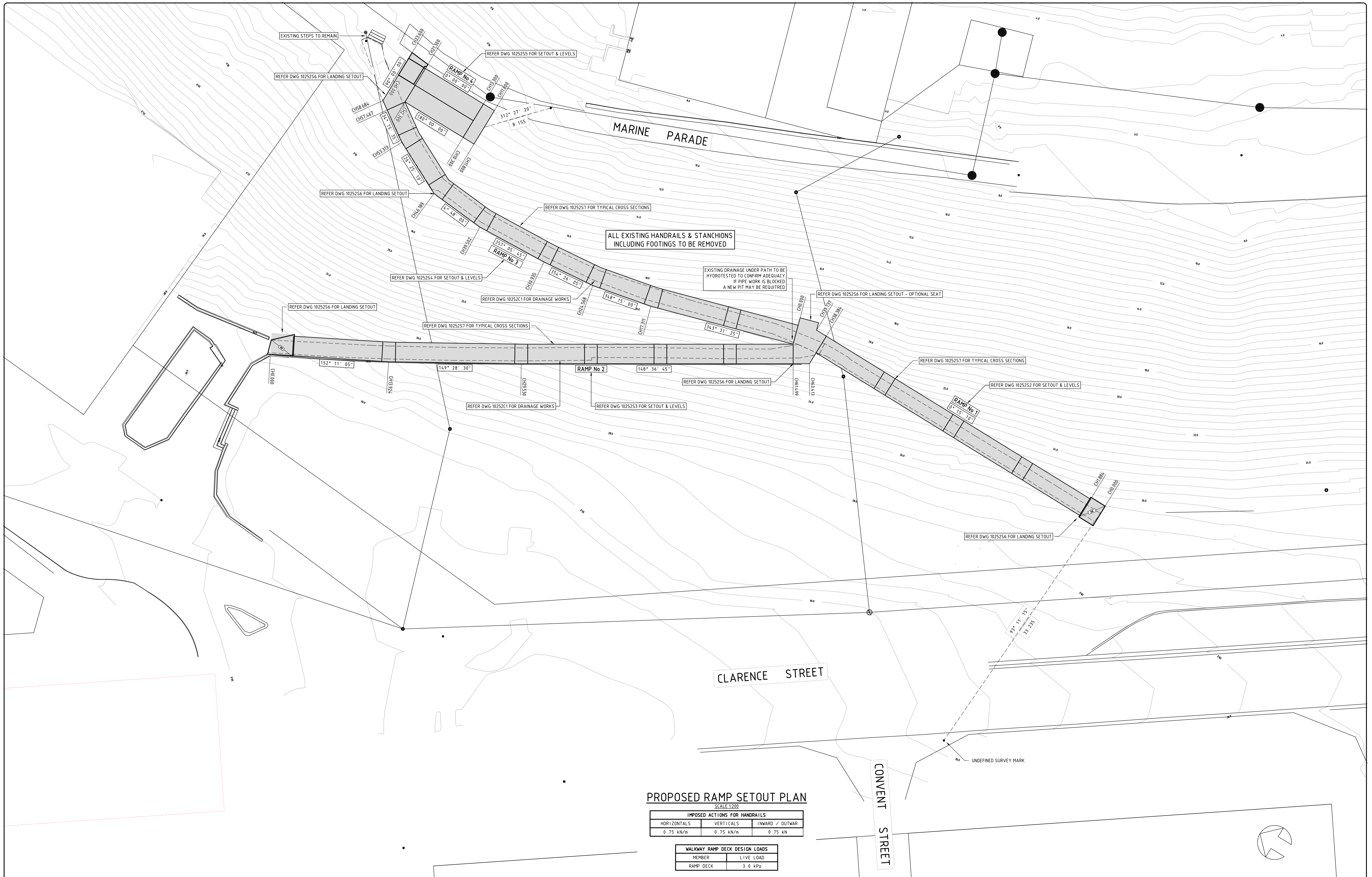
IMPOSED ACTIONS FOR HANDRAILS		
HORIZONTALS	VERTICALS	INWARD / OUTWARD
0.75 kN/m	0.75 kN/m	0.75 kN

WALKWAY RAMP DECK DESIGN LOADS	
MEMBER	LIVE LOAD
RAMP DECK	3.0 kPa



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**PROPOSED RAMP SETOUT PLAN**

SCALE 1:200

IMPOSED ACTIONS FOR HANDRAILS		
HORIZONTALS	VERTICALS	INWARD / OUTWAR
0.75 kN/m	0.75 kN/m	0.75 kN

WALKWAY RAMP DECK DESIGN LOADS	
MEMBER	LIVE LOAD
RAMP DECK	3.0 kPa



ISSUE	DATE	DESCRIPTION	APP'D
A	03/09/2020	DRAFT ISSUE	PC

CLIENT:

CLARENCE VALLEY COUNCIL

PROJECT:

**YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA**

TITLE:

**RAMP SETOUT PLAN**

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ABN 51808558977 info@ardillpayne.com.au

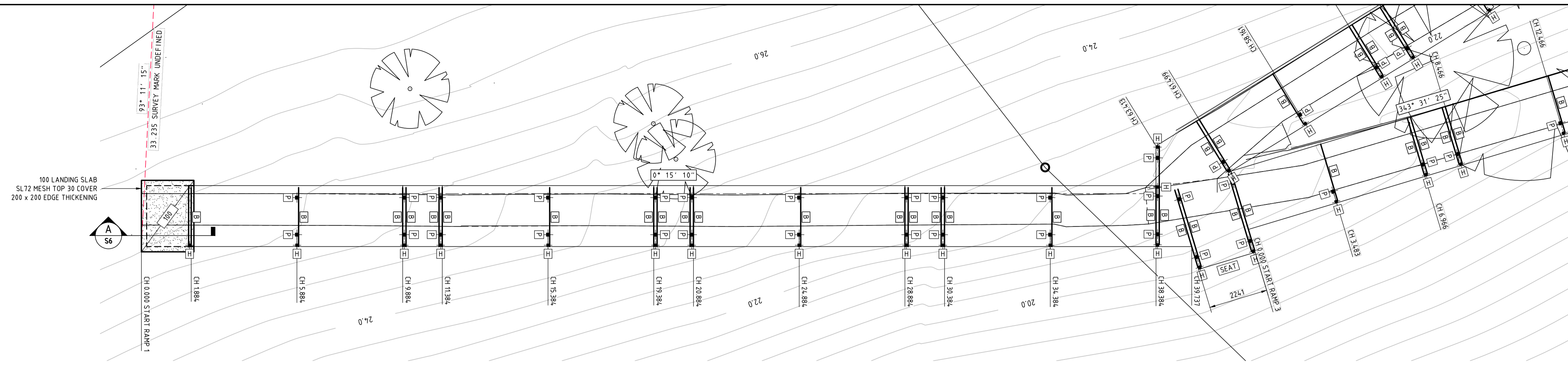
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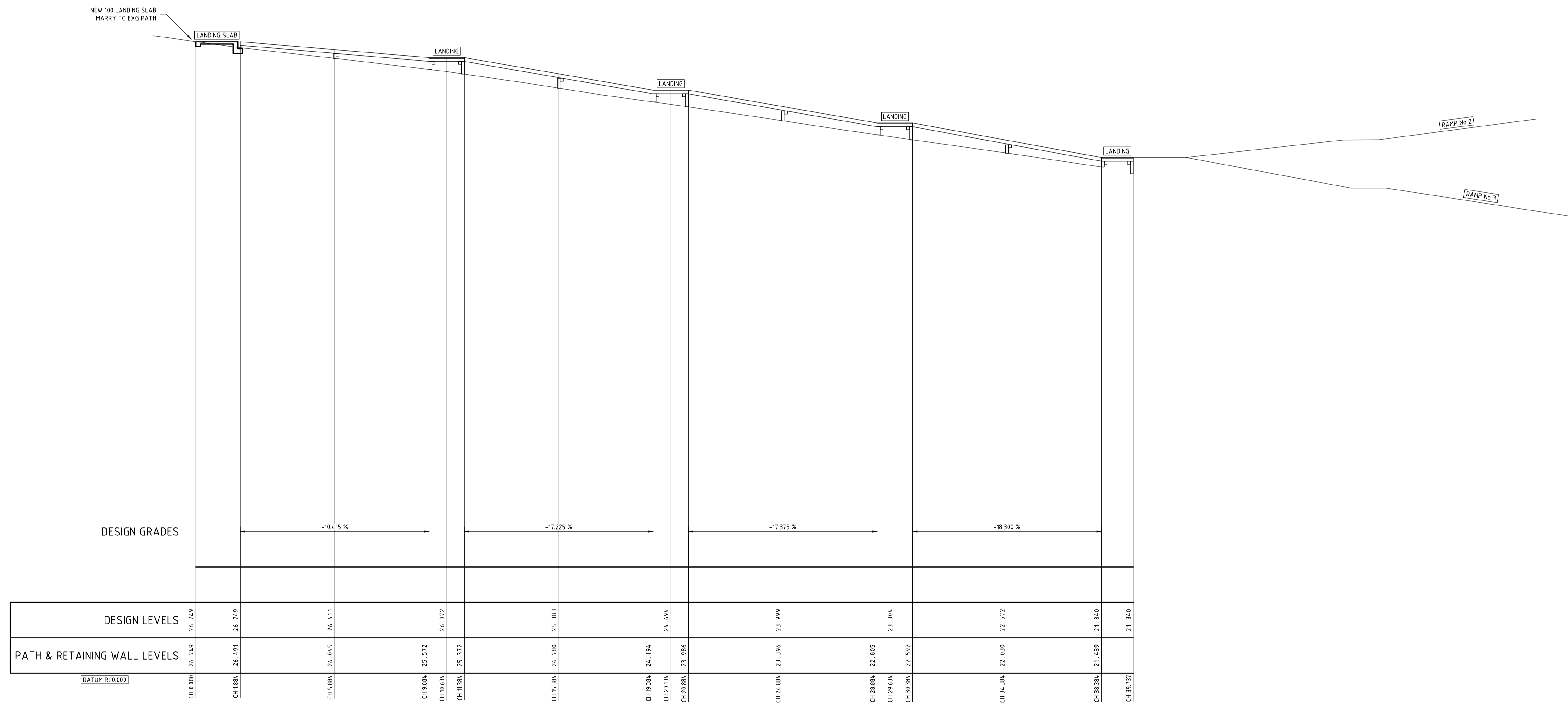
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JOB No: 10252 DWG No: S1 ISSUE: A

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**PLAN ON RAMP No 1**  
SCALE 1:100 (NAT)



**LONGITUDINAL SECTION RAMP No 1**  
SCALE 1:100 (NAT)

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CLARENCE VALLEY COUNCIL

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**YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA**

TITLE:

**PLAN & LONGITUDINAL SECTION  
RAMP No 1**

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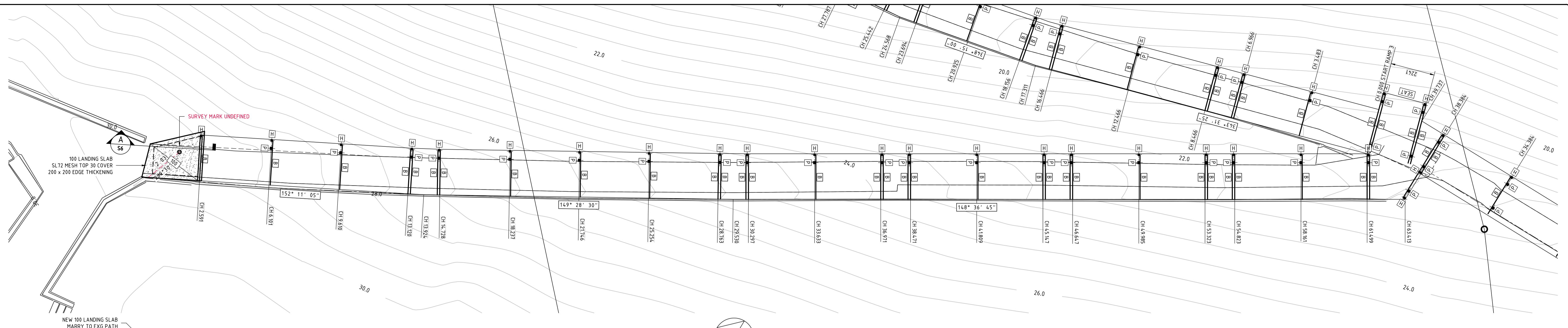
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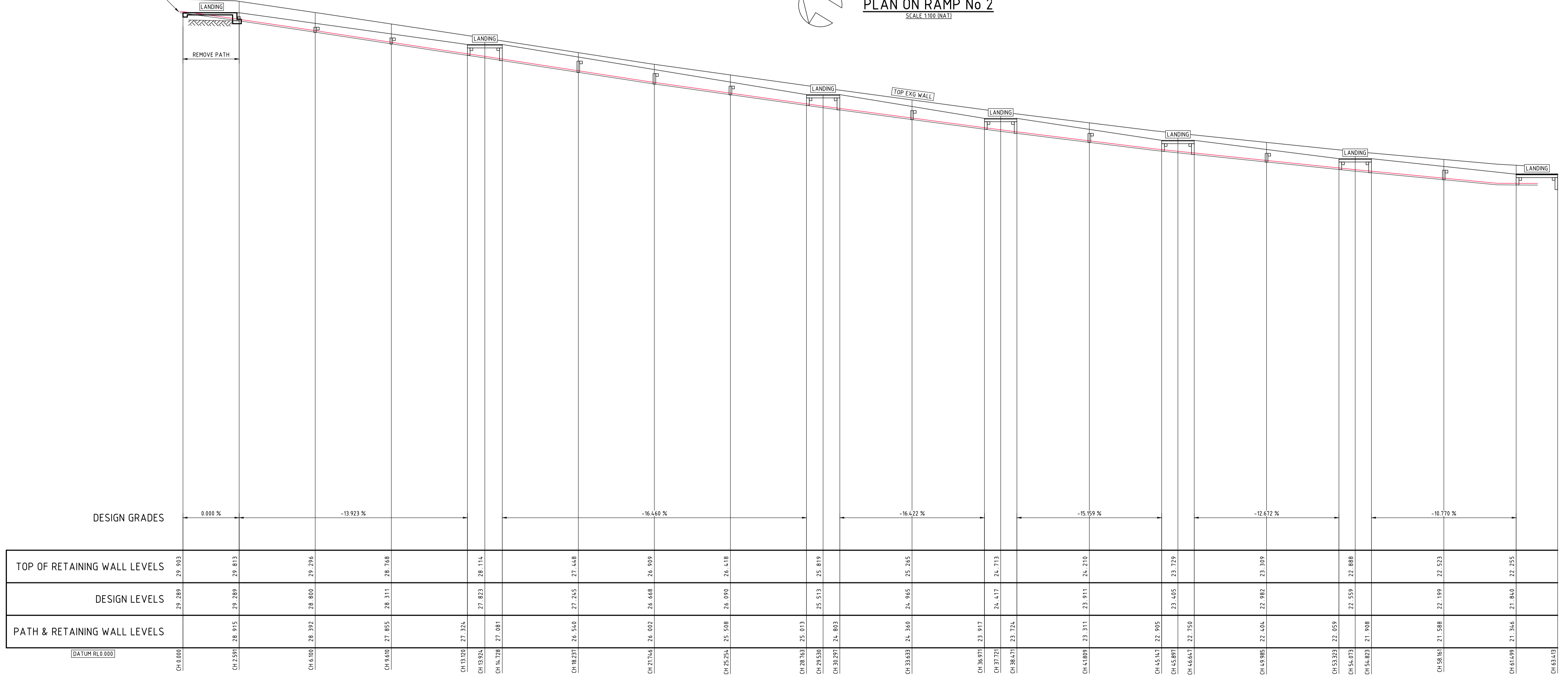
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JOB No	10252	DWG No	S2	ISSUE	A



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SCALE 1:100 (NAT)



**LONGITUDINAL SECTION RAMP No 2**  
SCALE 1:100 (NAT)

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CLIENT:

CLARENCE VALLEY COUNCIL

PROJECT:

**YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA**

TITLE:

**PLAN & LONGITUDINAL SECTION  
RAMP No 2**

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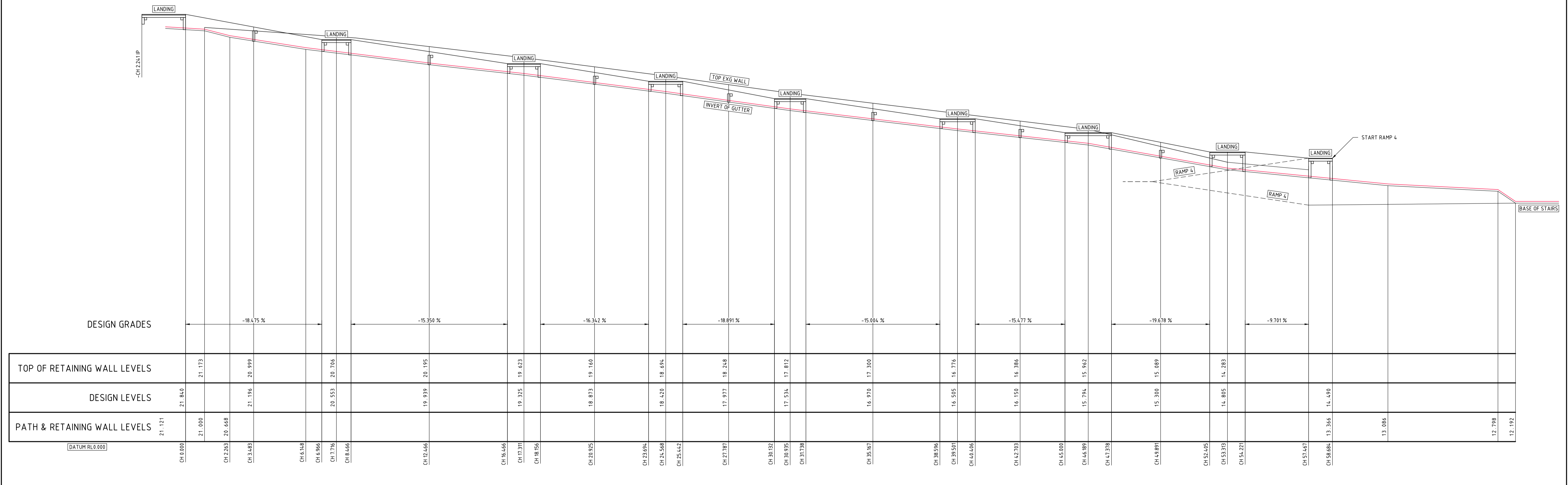
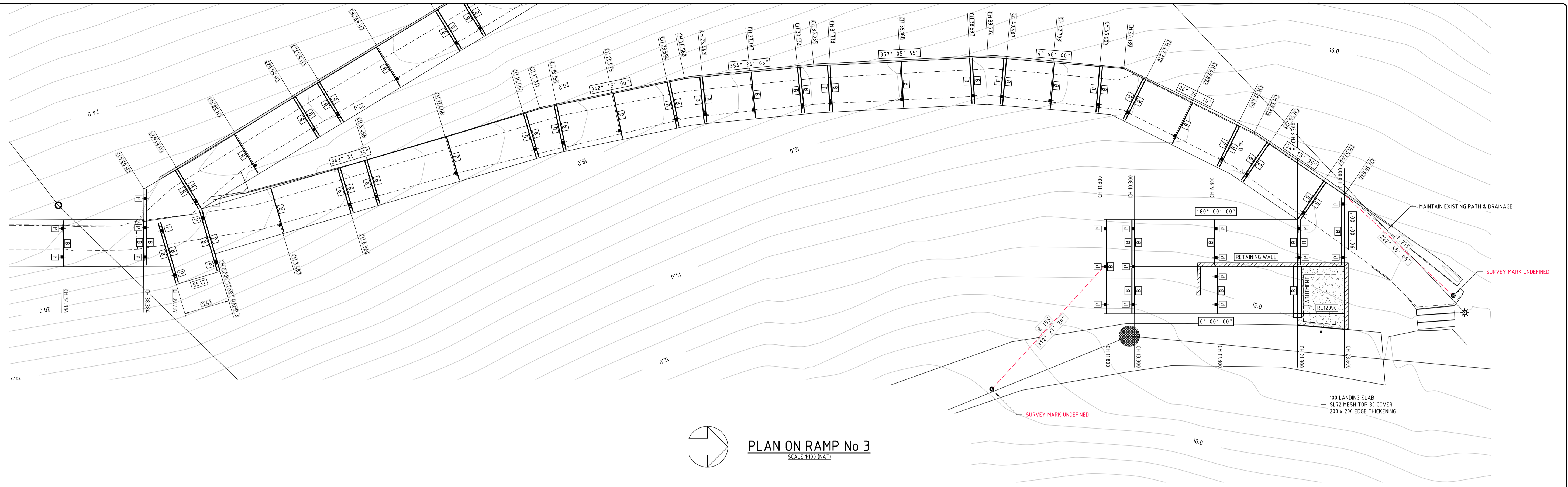
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ISSUE	DATE	DESCRIPTION	APP'D																

CLIENT:

PROJECT:

**YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA**

TITLE:

**PLAN & LONGITUDINAL SECTION  
RAMP No 3**

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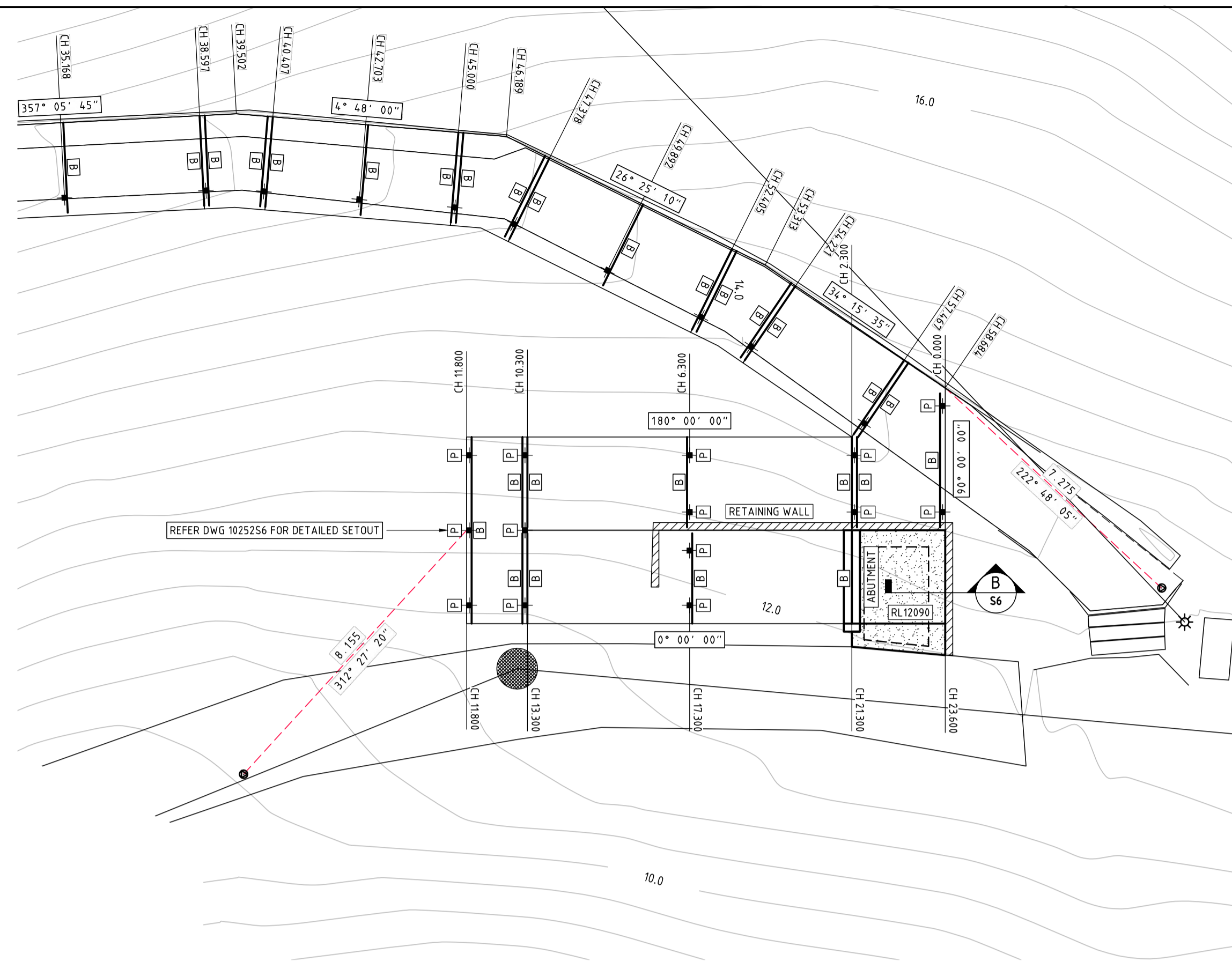
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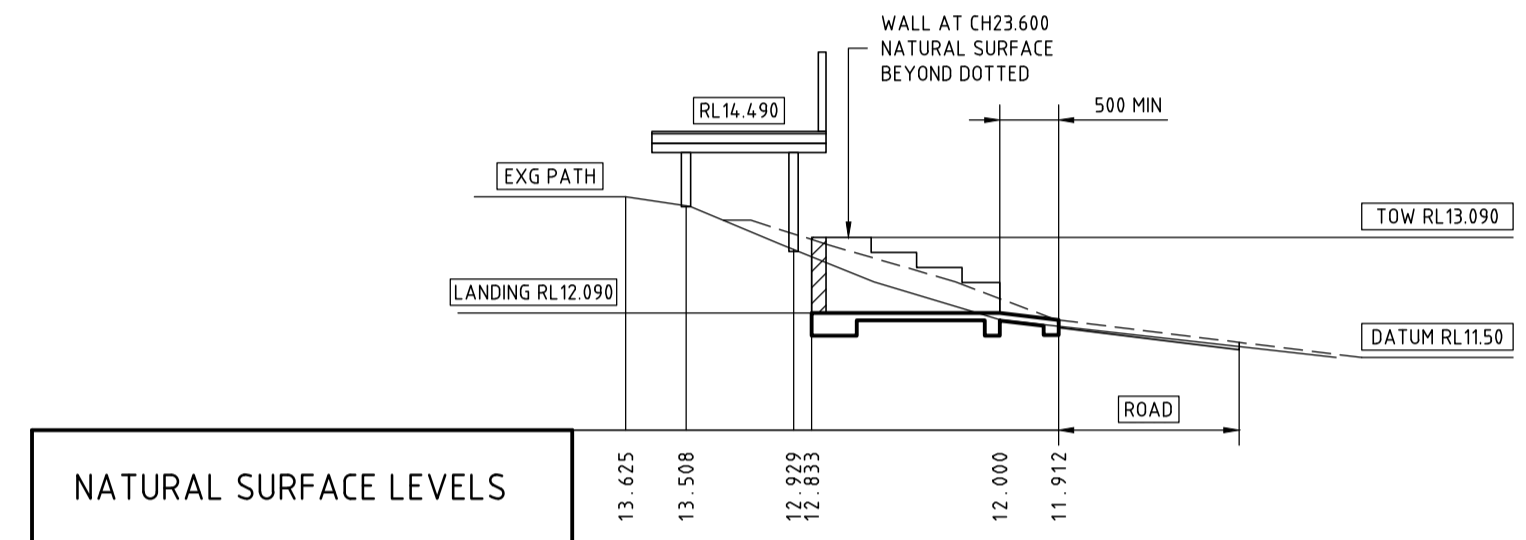
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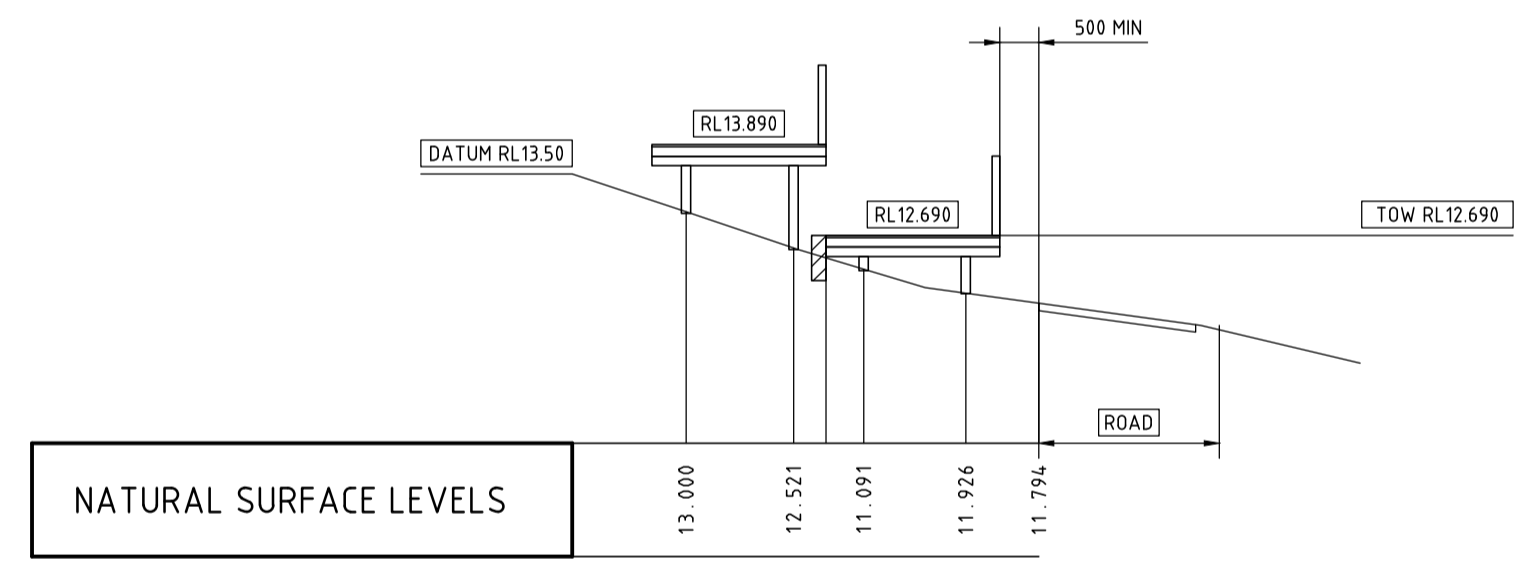
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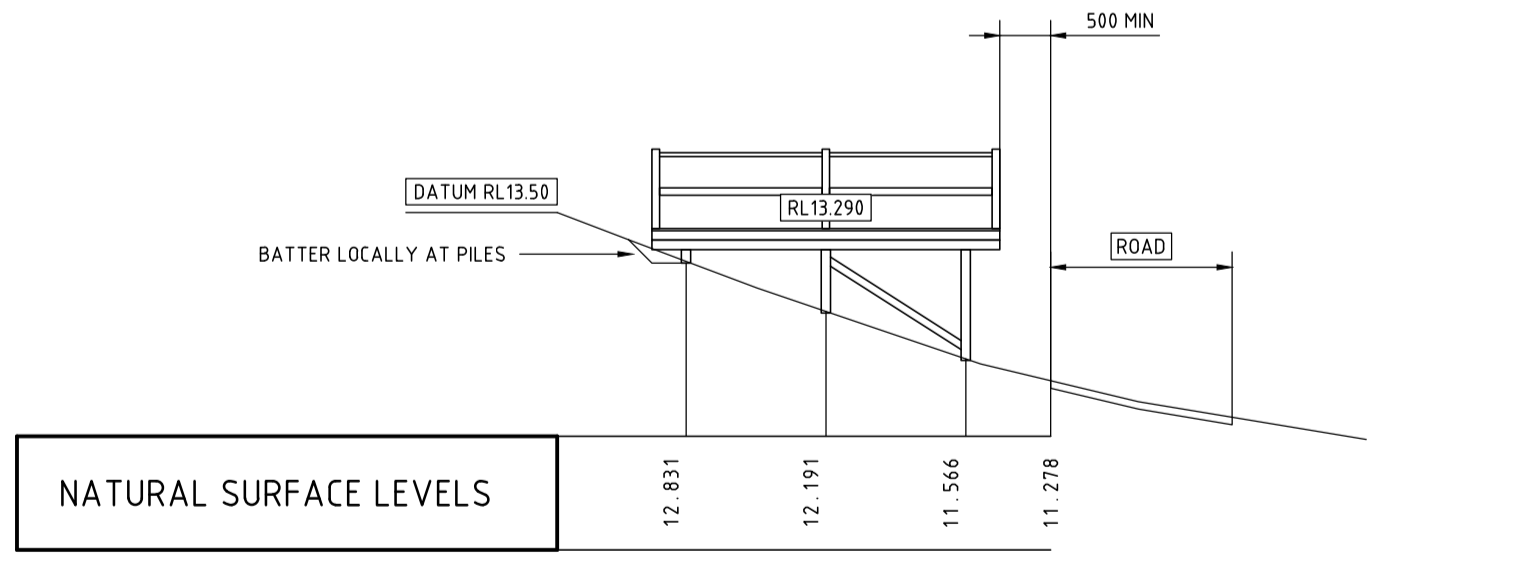
**PLAN ON RAMP No 4**  
SCALE 1:100 (NAT)



**CROSS SECTION RAMP No 4 CH2.300 & CH21.300**  
SCALE 1:100 (NAT)



**CROSS SECTION RAMP No 4 CH6.300 & CH17.300**  
SCALE 1:100 (NAT)



**CROSS SECTION RAMP No 4 CH11.800**  
SCALE 1:100 (NAT)

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DESIGN LEVELS	14.490	14.490	13.890	13.290	13.290	13.290	12.690	12.090	12.090
NATURAL SURFACE LEVELS	13.257	13.500	13.141	13.065	13.024	12.191	12.387	12.090	12.090
DATUM RL0.000	CH 0.000	CH 1.300	CH 6.300	CH 10.300	CH 11.800	CH 13.300	CH 17.300	CH 18.704	CH 21.300

**LONGITUDINAL SECTION RAMP No 4**  
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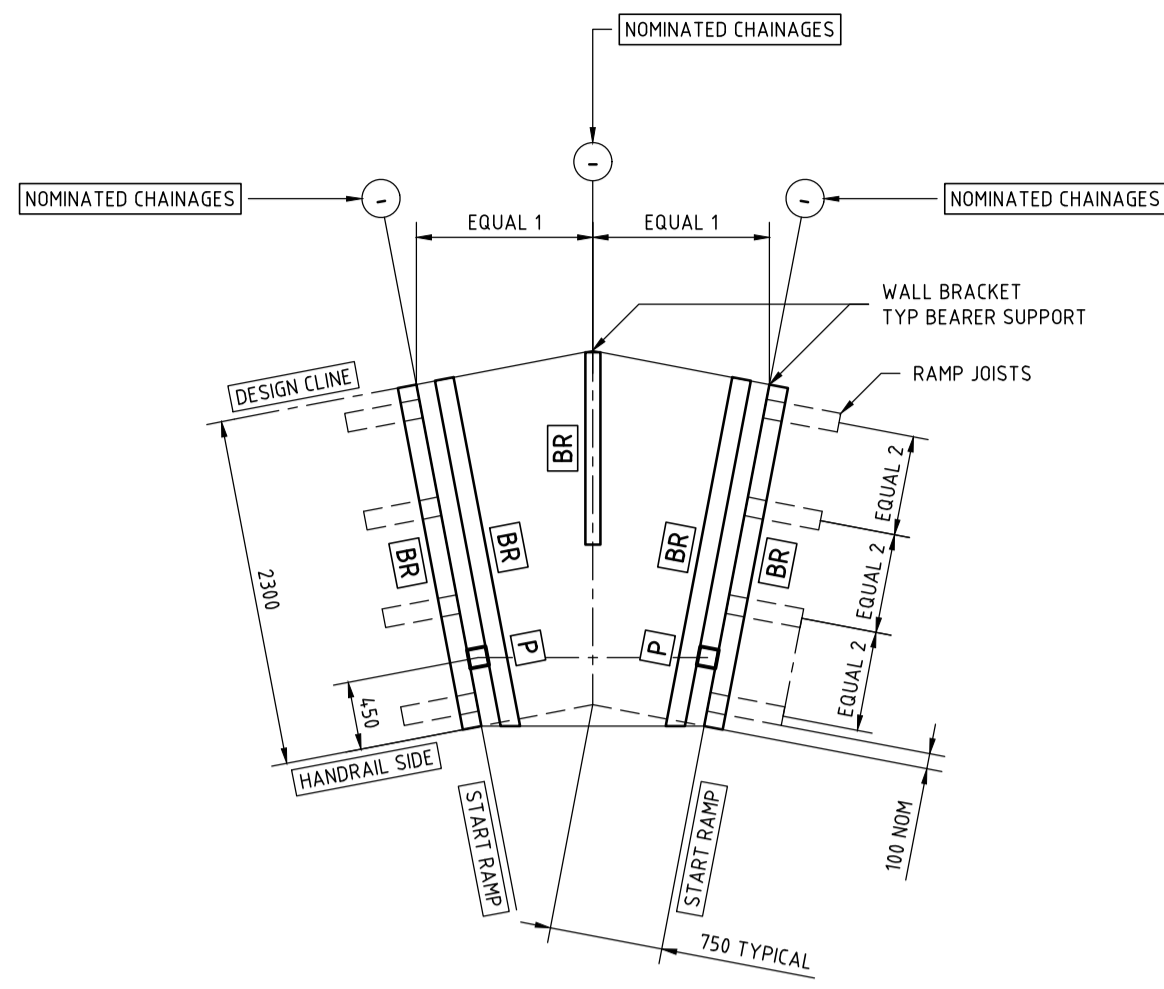
PROJECT: **YAMBA BEACH ZIG-ZAG PATHWAY YAMBA**

TITLE: **PLAN & LONGITUDINAL SECTION RAMP No 4**

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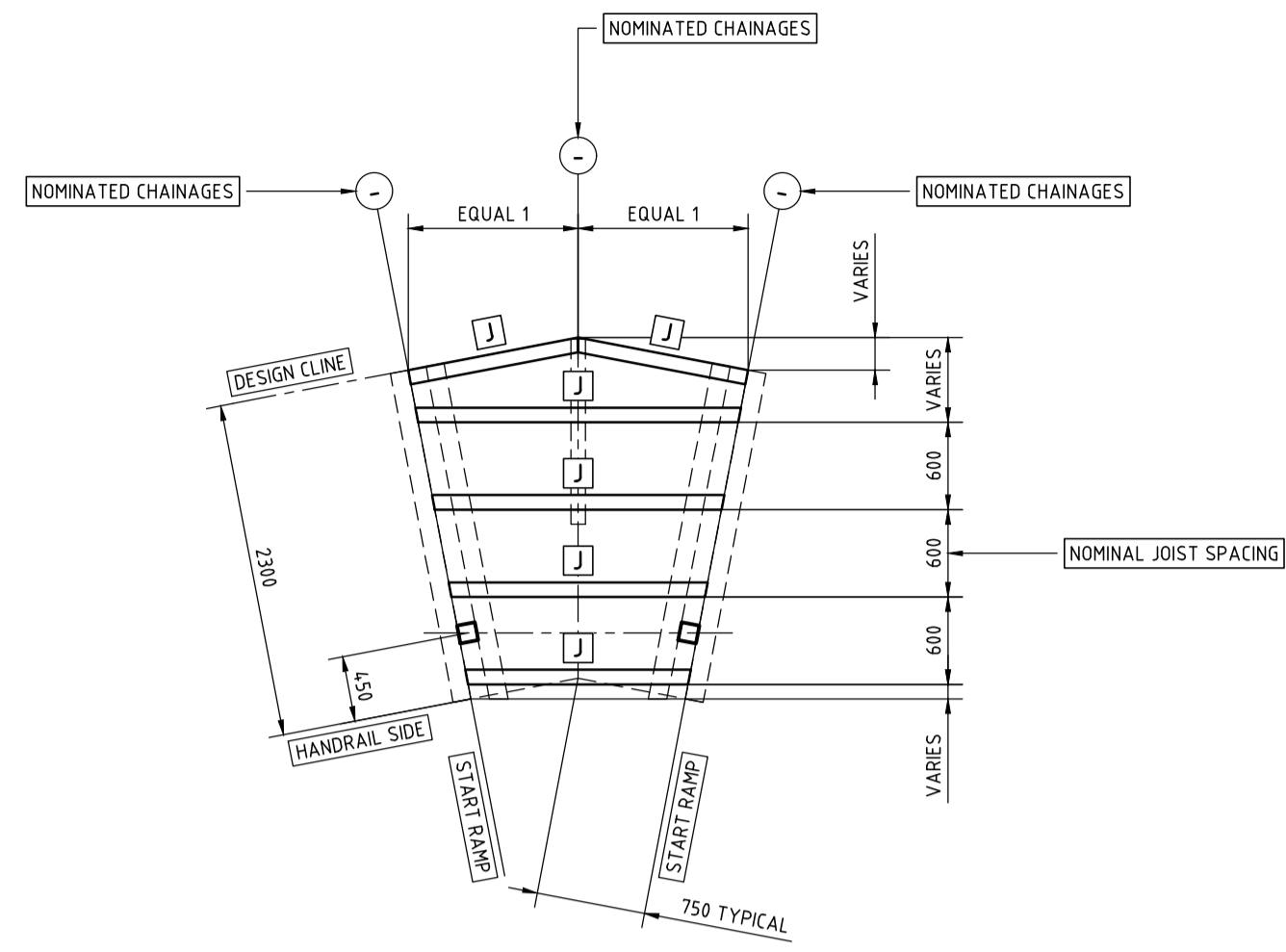
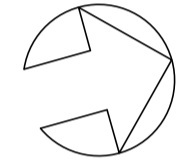


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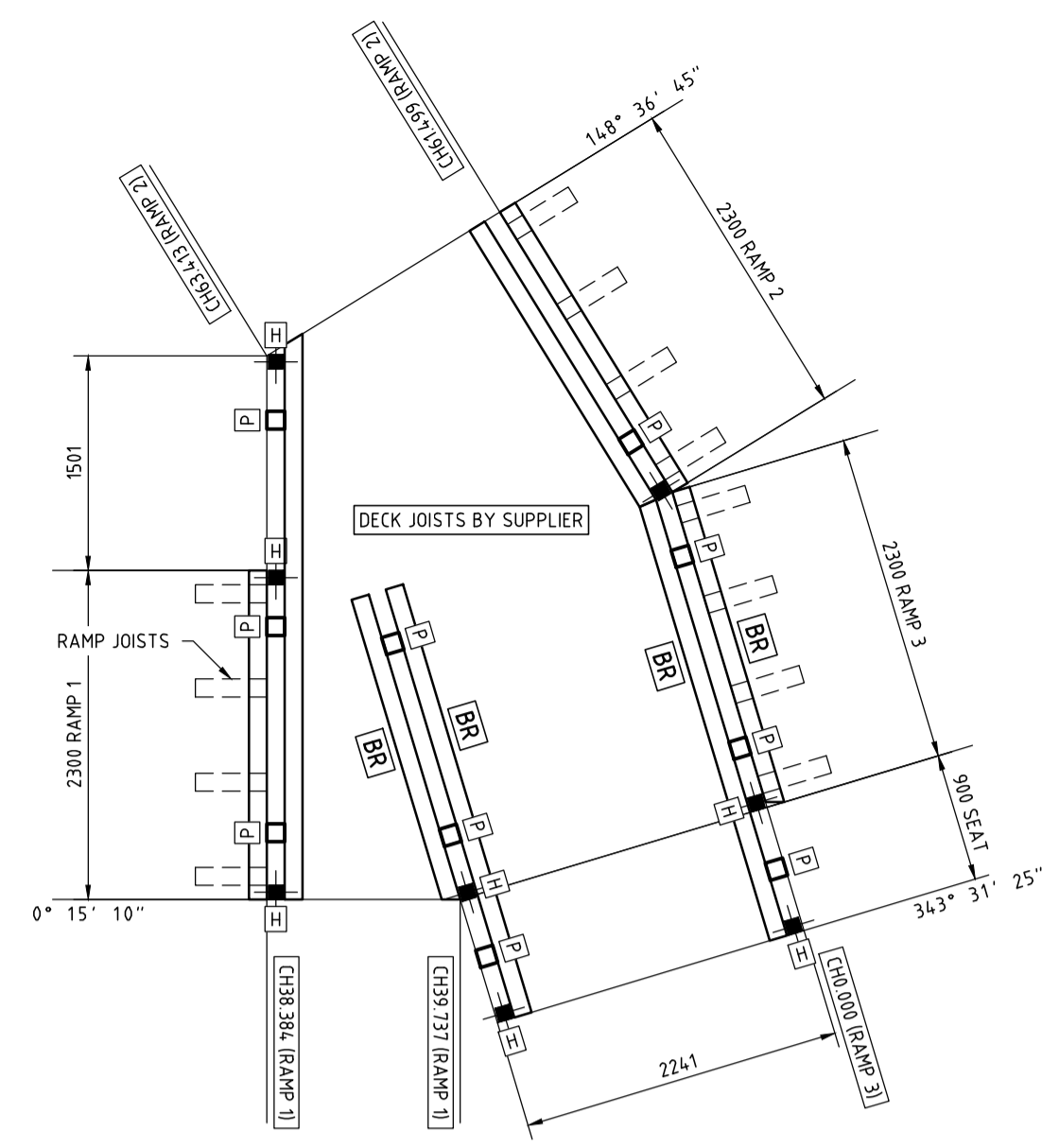
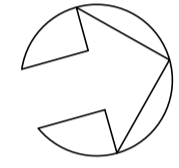
TYPICAL DECK LANDING - BEARER PLAN

SCALE 1:50



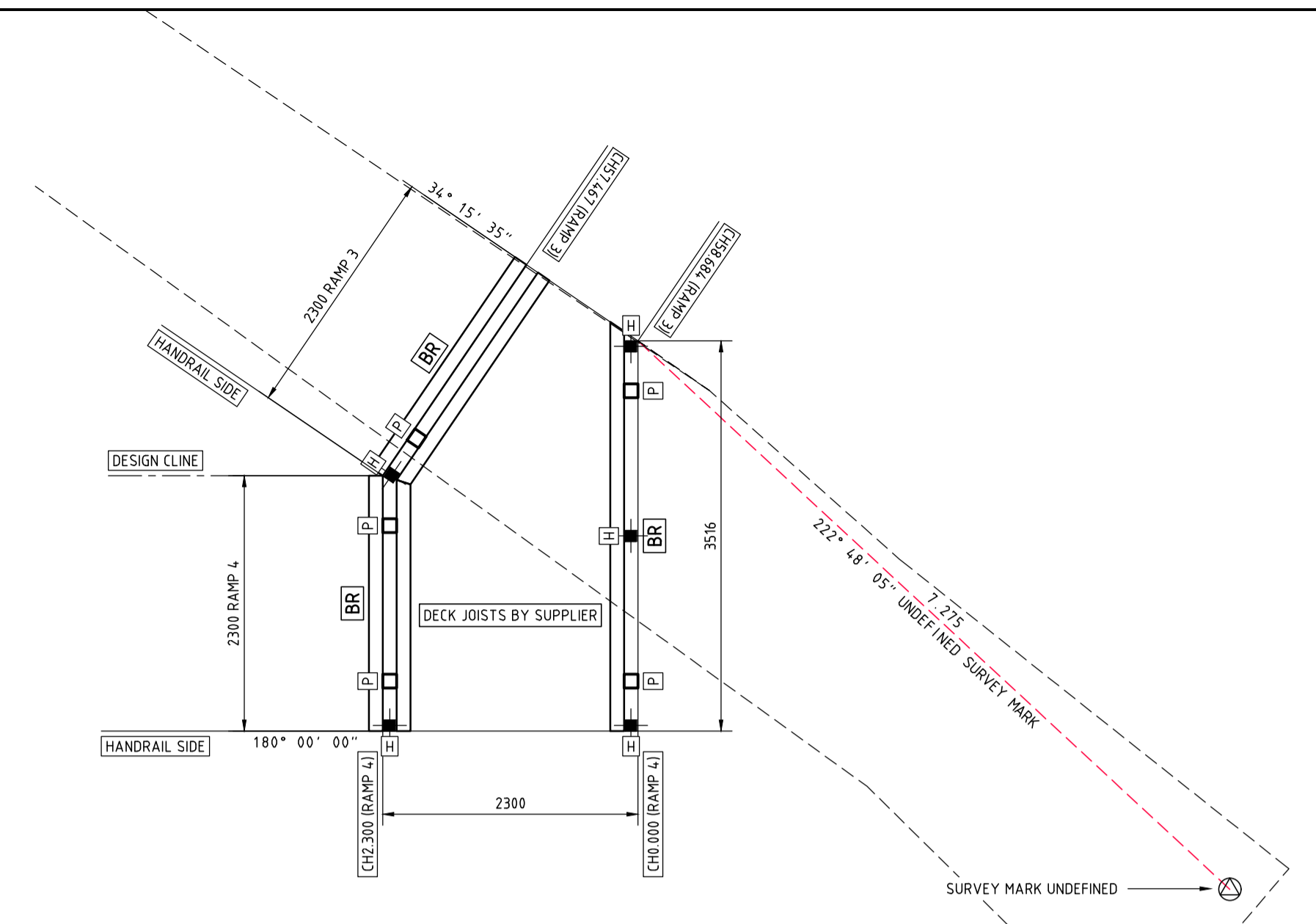
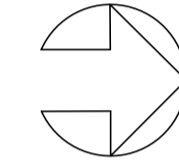
TYPICAL DECK LANDING - JOIST PLAN

SCALE 1:50



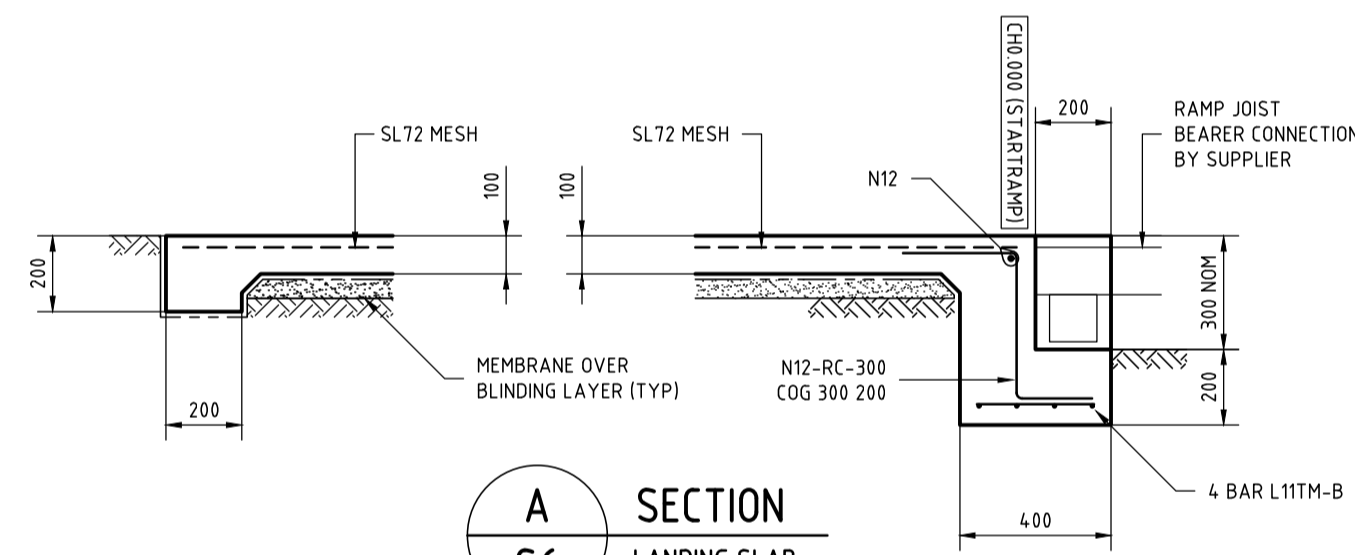
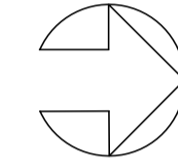
DECK LANDING - RAMP 1:2:3 INTERSECTION

SCALE 1:50



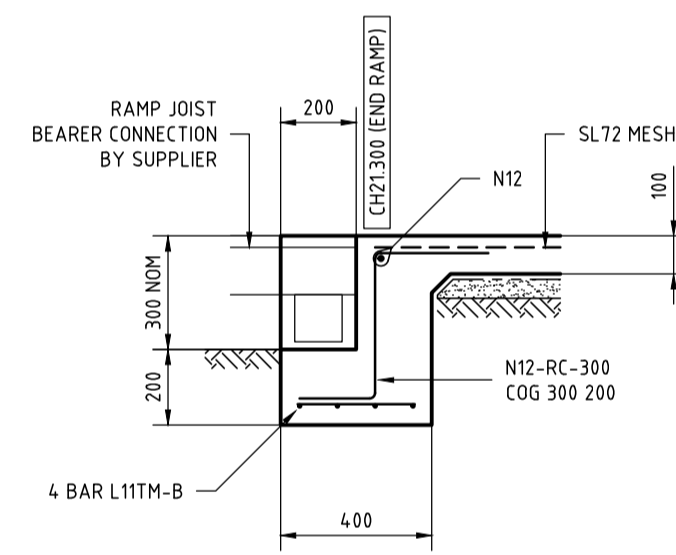
DECK LANDING - RAMP 3:4 INTERSECTION

SCALE 1:50



A SECTION  
S6 LANDING SLAB

SCALE 1:20



B SECTION  
S6 RETAINING WALL (1400 MAX HEIGHT)  
LANDING SLAB RAMP No 4

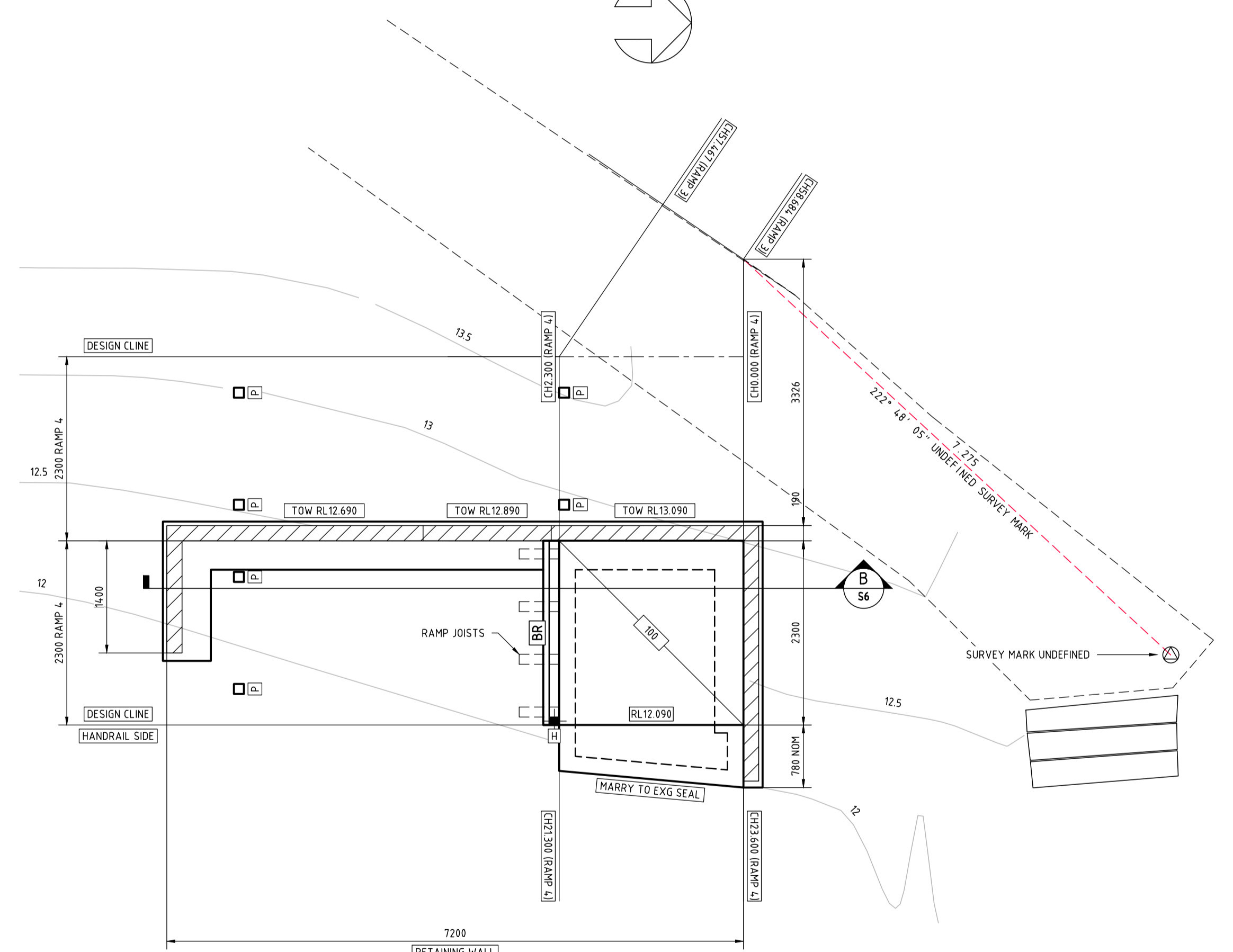
SCALE 1:20

HEIGHT 'H'	190 BLOCKS	290 BLOCKS	WIDTH 'B'	DEPTH 'D'	DEPTH 'HD'	WIDTH 'W'	'V' BARS
1400	1400	-	1000	250	500	300	N16-L-400
1200	1200	-	800	250	500	300	N12-L-400
1000	1000	-	700	250	500	300	N12-L-400
800	800	-	600	250	500	300	N12-L-400

RETAINING WALL RAMP No 4 - 1200 MAX HEIGHT - 1 IN 4

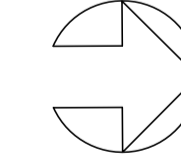
B SECTION  
S6 RETAINING WALL (1400 MAX HEIGHT)  
LANDING SLAB RAMP No 4

SCALE 1:20



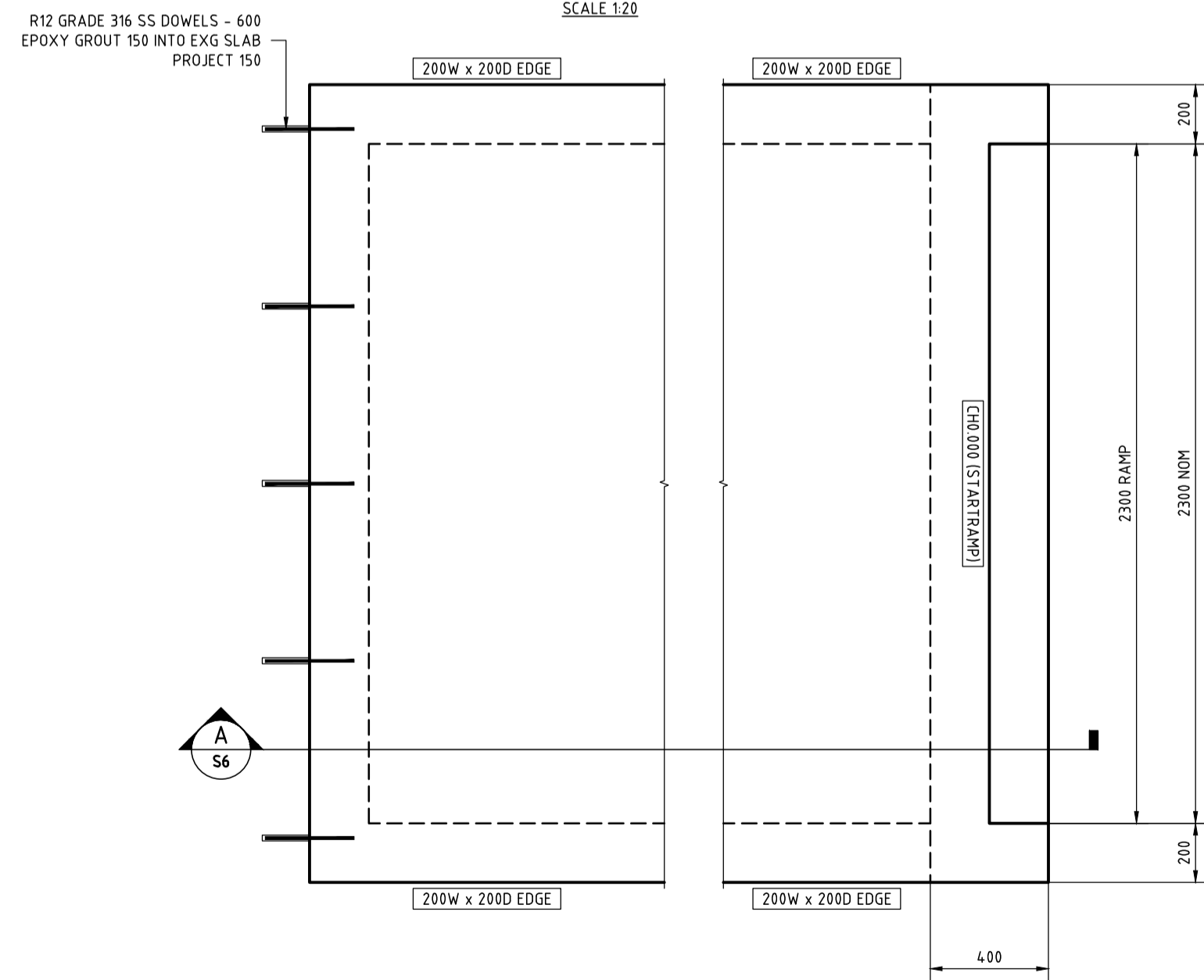
LANDING SLAB - RAMP 4 END

SCALE 1:50



LEGEND

- DENOTES FRP BEARER
- DENOTES FRP JOIST
- DENOTES FRP HANDRAIL STANCHION
- DENOTES FRP DRIVEN PILE



PLAN LANDING SLAB (GENERAL ARRANGEMENT)

SCALE 1:20

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CLIENT:

CLARENCE VALLEY COUNCIL

PROJECT:

YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA

TITLE:

LANDING SETOUT PLANS &  
CONCRETE DETAILS

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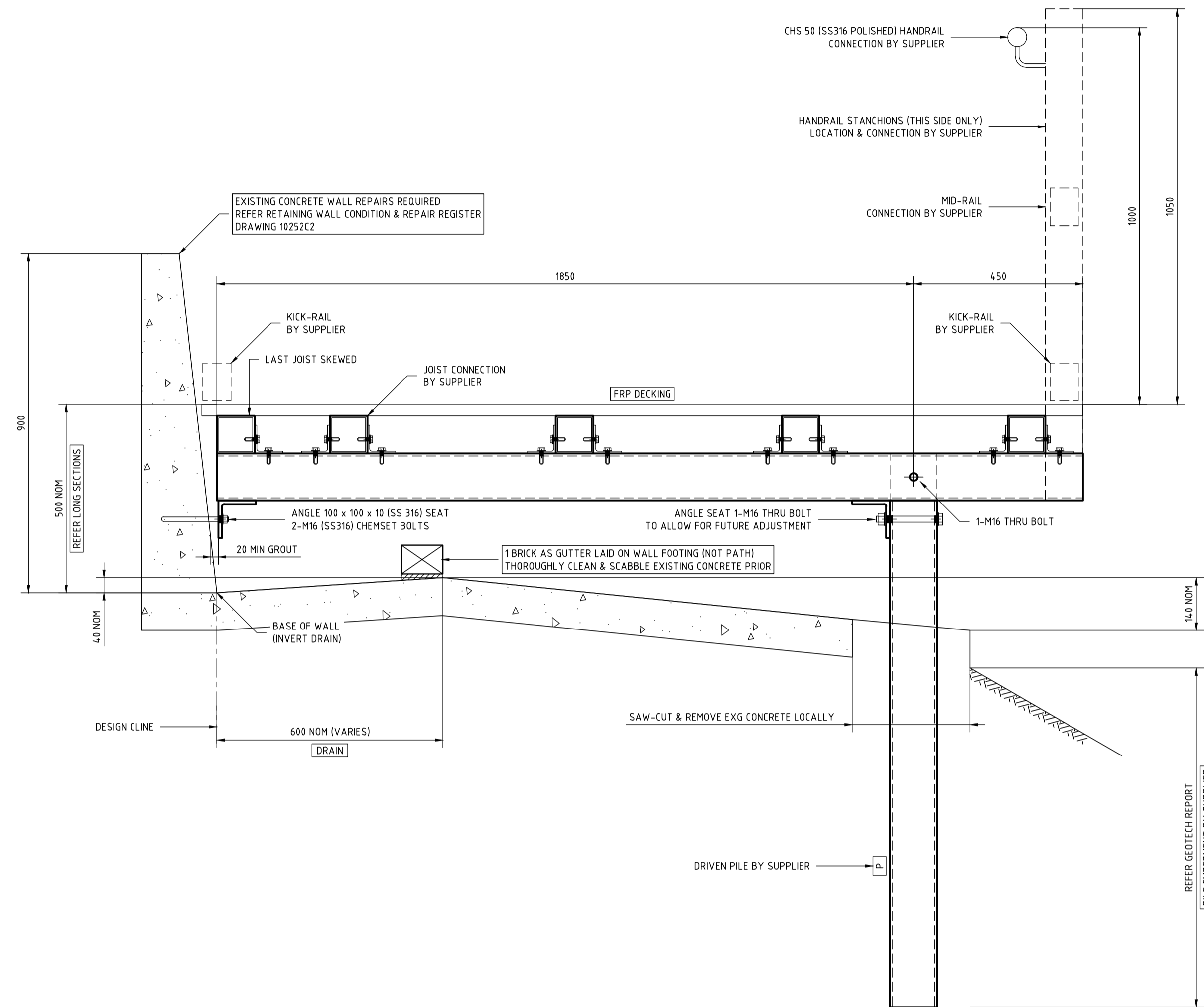
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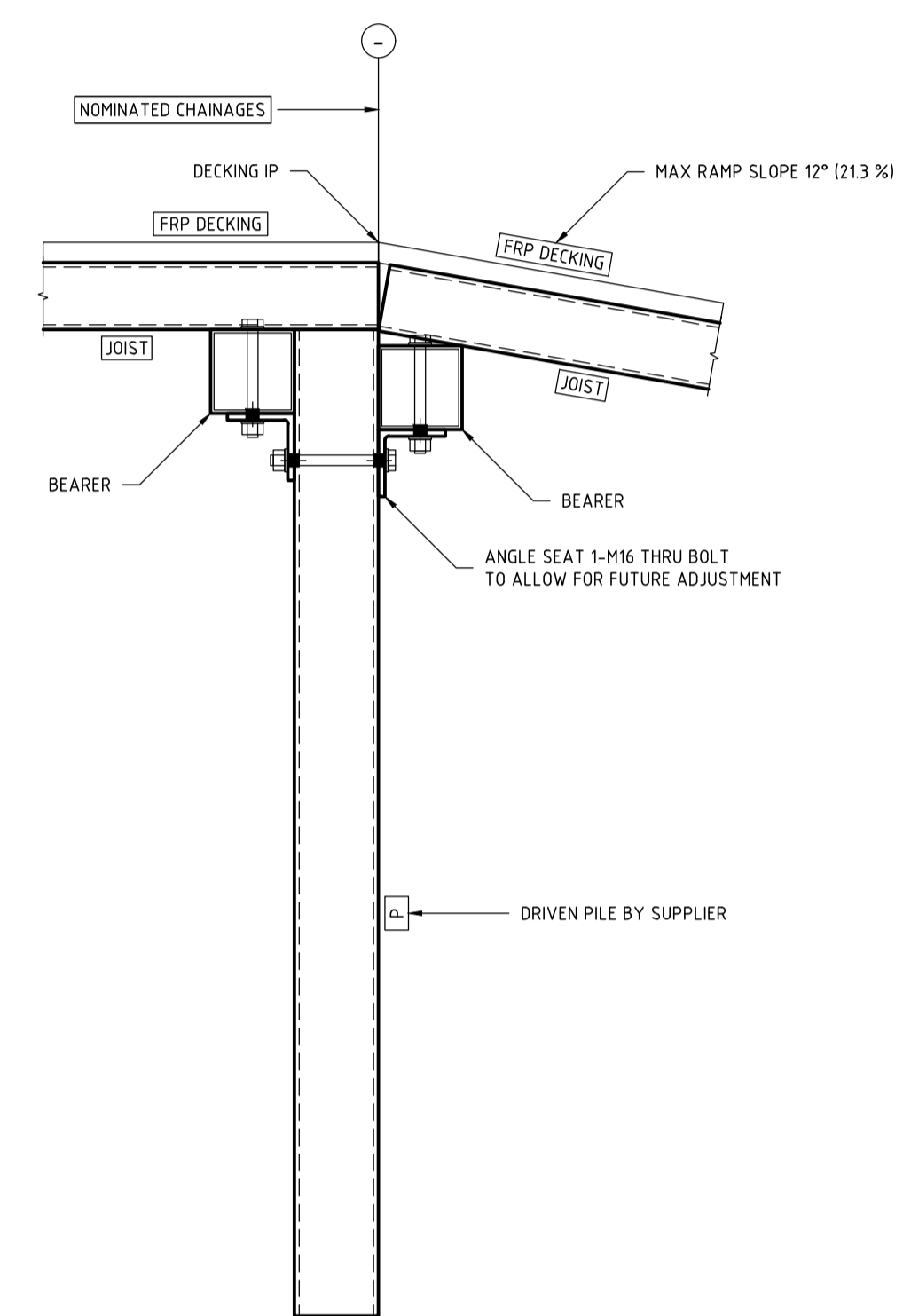
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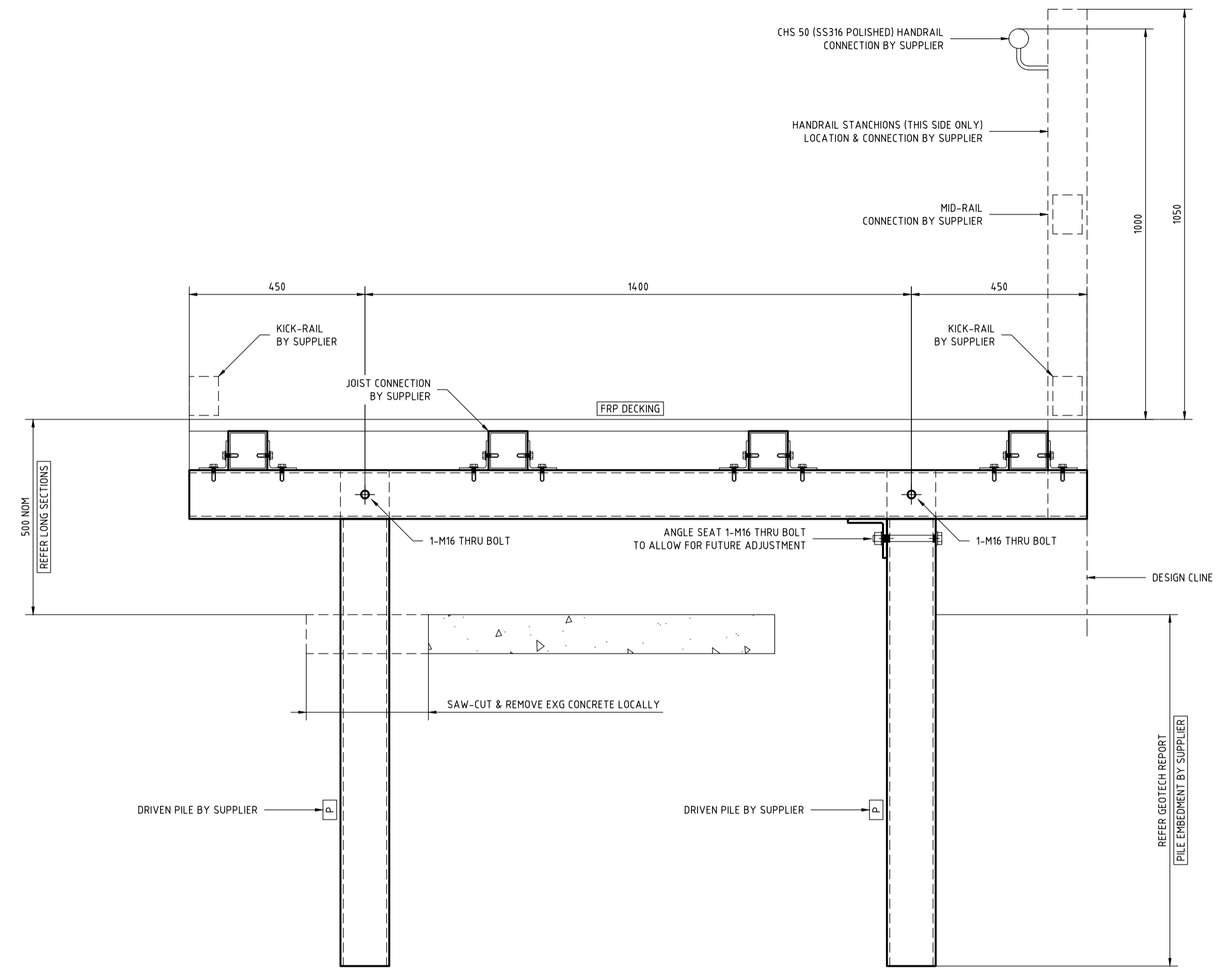
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TYPICAL CROSS SECTION RAMPS 2 & 3 (GENERAL ARRANGEMENT)  
SCALE 1:10



DECK - RAMP BEARERS (GENERAL ARRANGEMENT)  
SCALE 1:10



TYPICAL CROSS SECTION RAMPS 1 (GENERAL ARRANGEMENT) RAMP 4 SIMILAR  
SCALE 1:10

ALL FRP CONNECTION DETAILS ARE SHOWN INDICATIVELY ONLY  
SUBJECT TO THE FRP CONTRACTORS FINAL DETAIL  
ALL CONNECTIONS & FIXINGS INCLUDING NUTS BOLTS & WASHERS  
TO BE STAINLESS STEEL GRADE 316 (UNO)

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ISSUE	DATE	DESCRIPTION	APP'D															

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CLARENCE VALLEY COUNCIL

PROJECT:

**YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA**

TITLE:

**RAMP CROSS SECTIONS  
GENERAL ARRANGEMENT**

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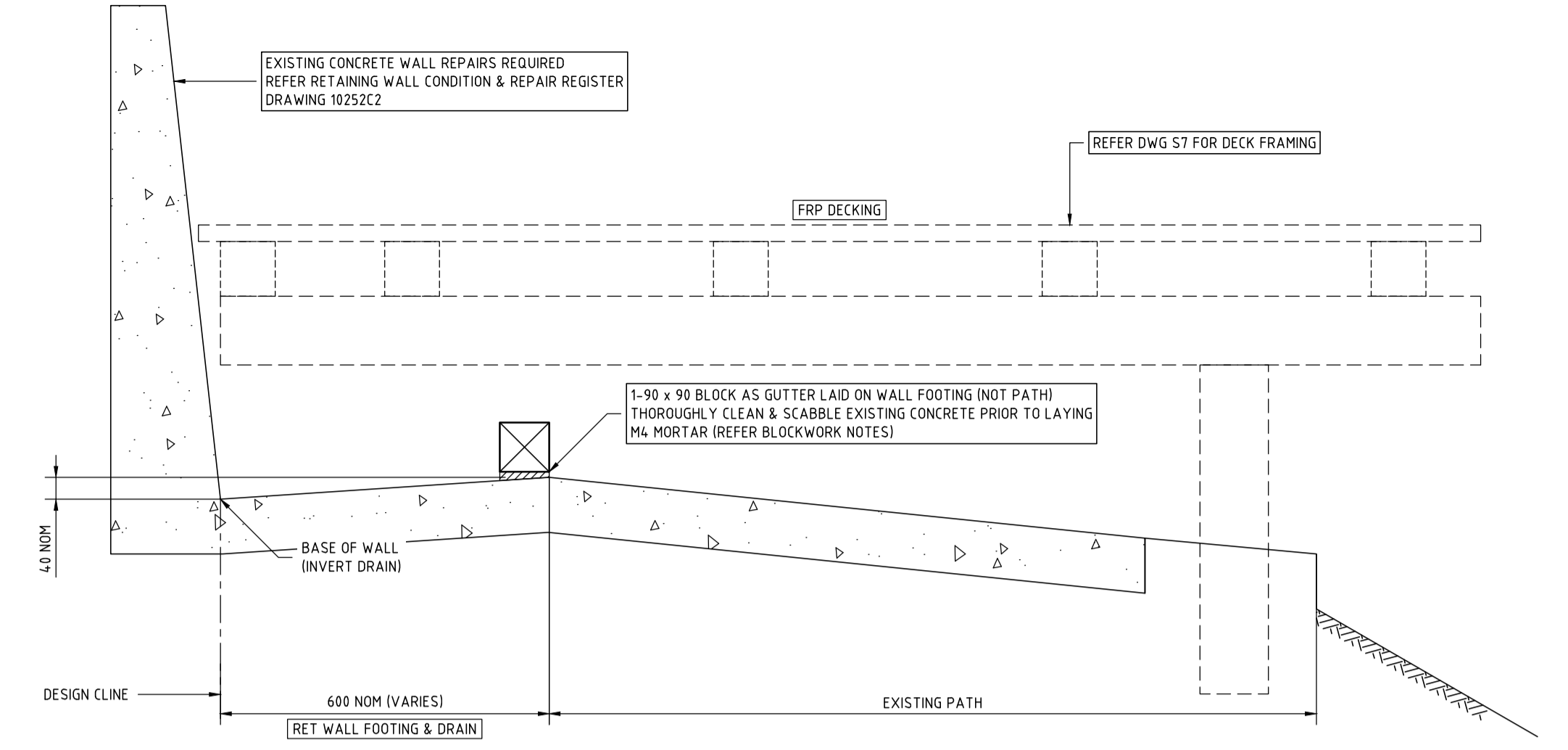
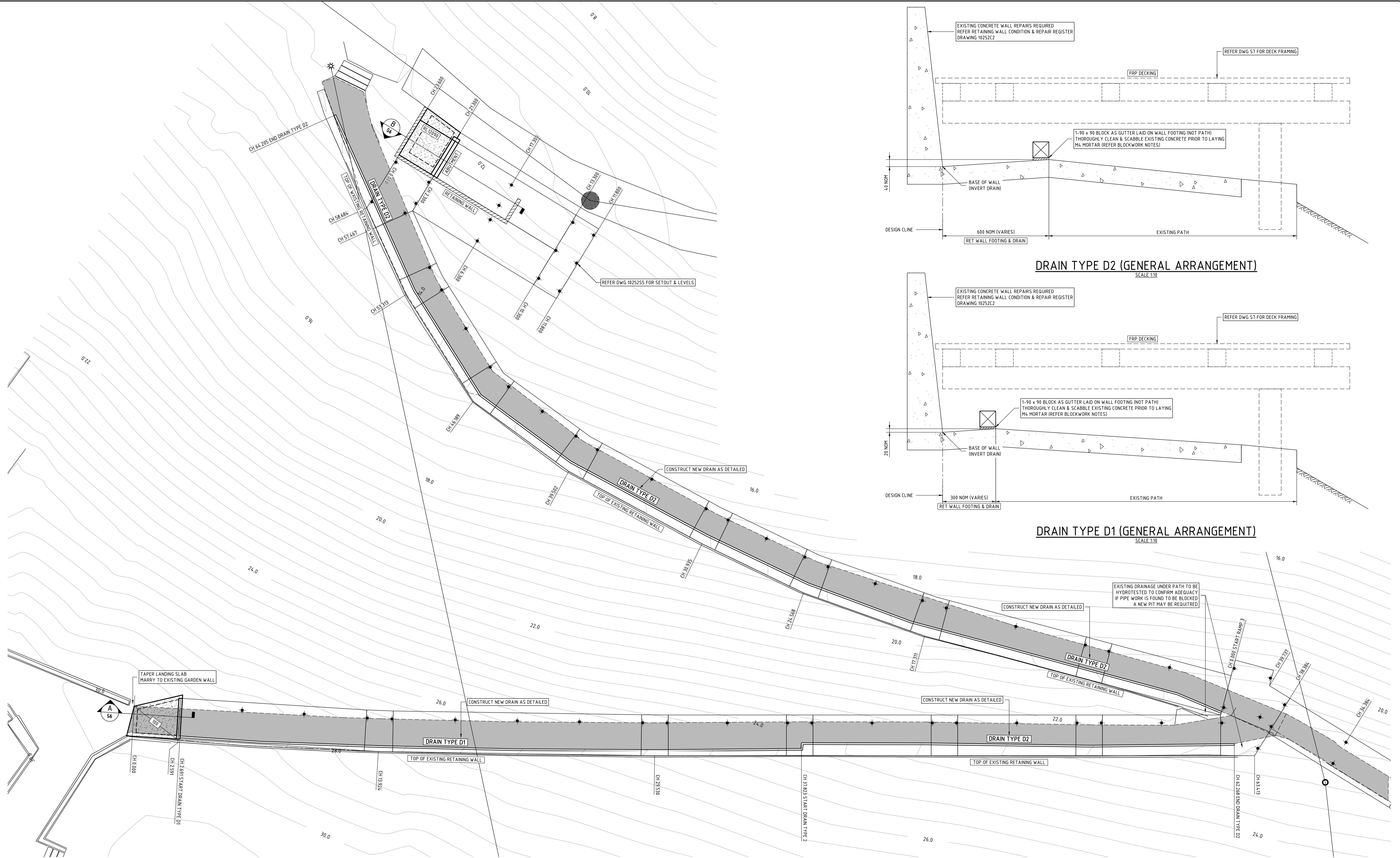
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GUNNEDAH 285 CONADILLY STREET 02 67429955  
ABN 51808558977 info@ardillpayne.com.au

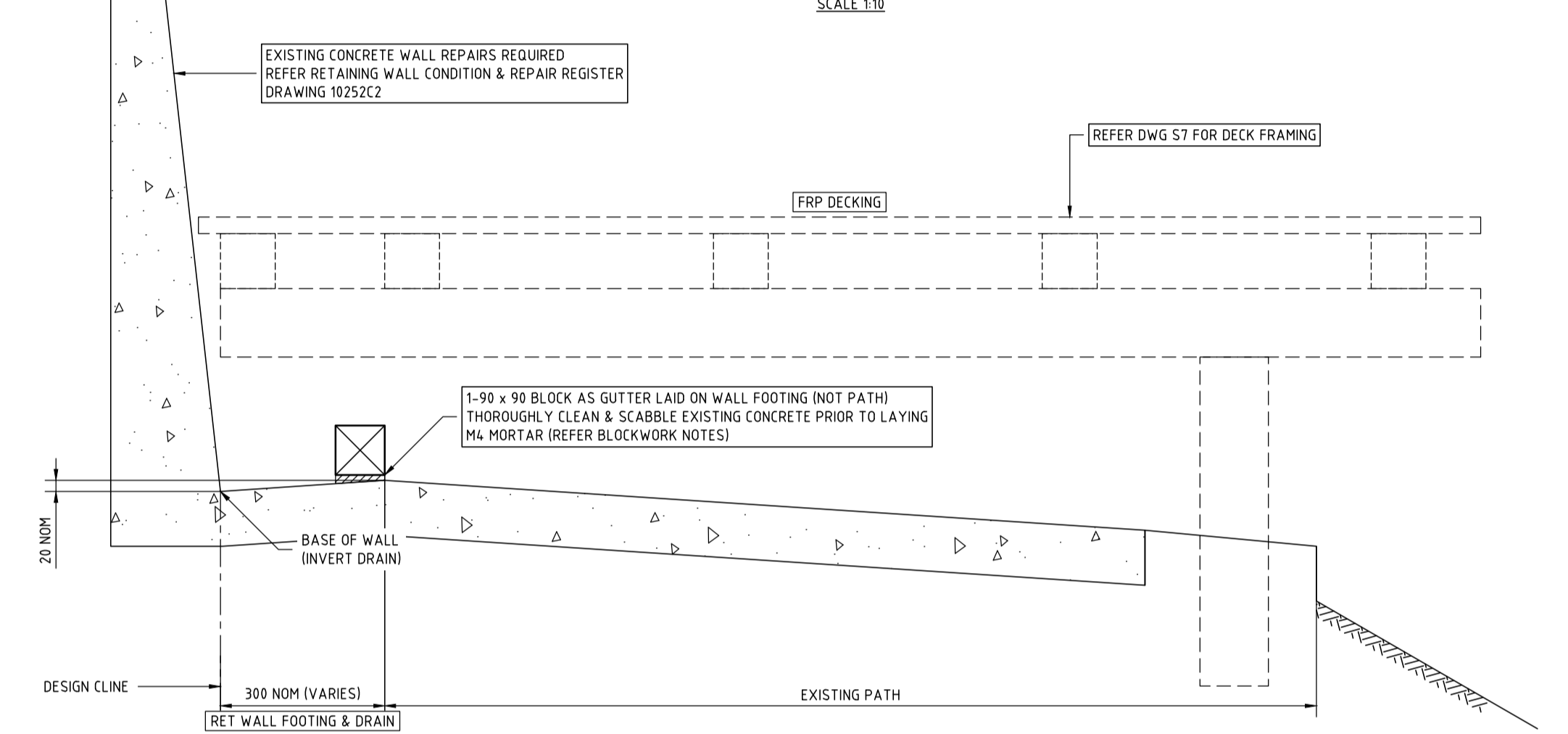
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APPROVED				CAD FILE	10252S7.dwg
JOB No	10252	DWG No	S7	ISSUE	A



**DRAIN TYPE D2 (GENERAL ARRANGEMENT)**  
SCALE 1:10



**DRAIN TYPE D1 (GENERAL ARRANGEMENT)**  
SCALE 1:10

**STORMWATER DRAINAGE PLAN RAMP Nos 2 & 3**  
SCALE 1:100 (NAT)

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ISSUE	DATE	DESCRIPTION					APP'D											

CLIENT:

CLARENCE VALLEY COUNCIL

PROJECT:

**YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA**

TITLE:

**STORMWATER DRAINAGE WORKS  
RAMP Nos 2 & 3**

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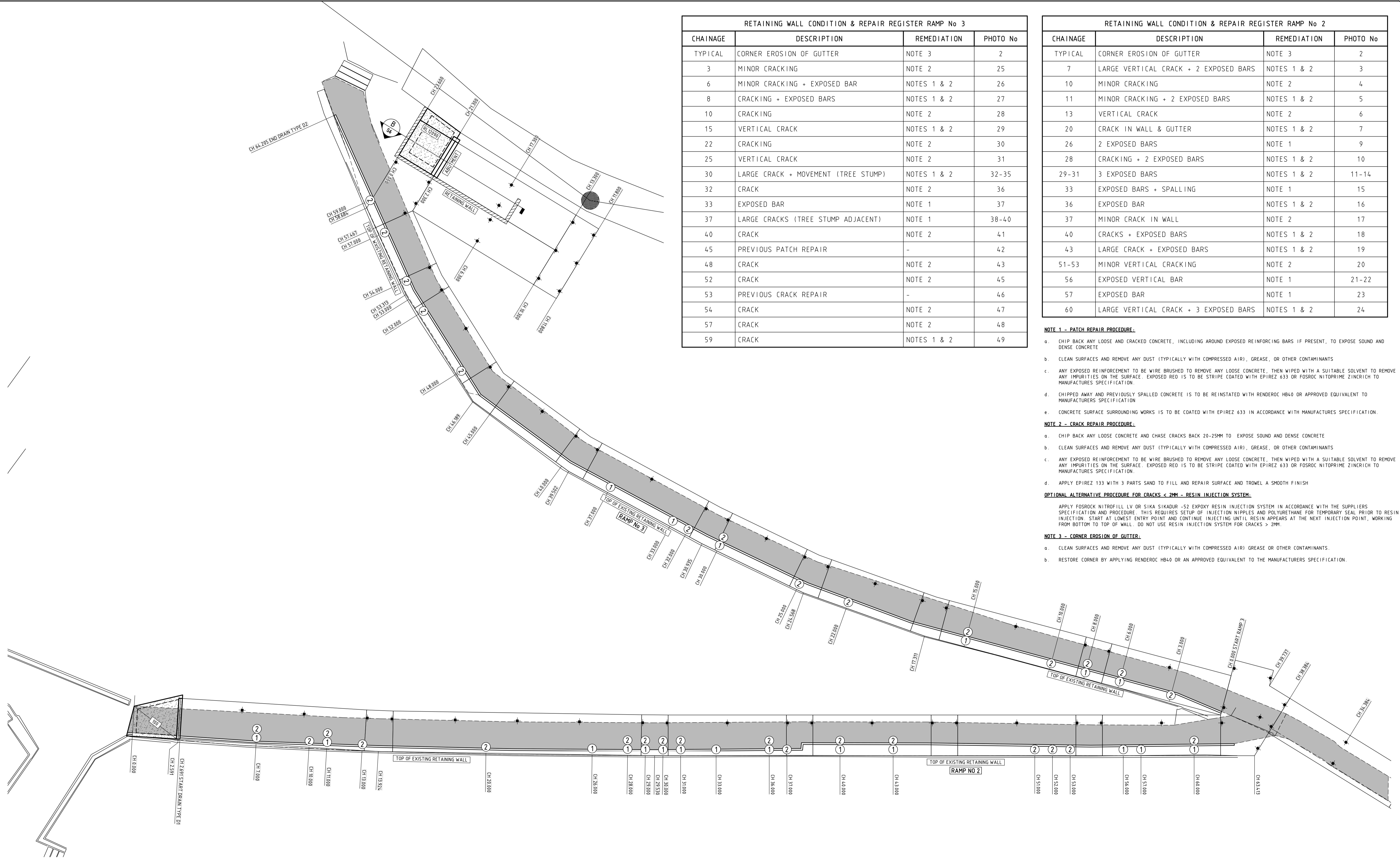
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GUNNEDAH 285 CONADILLY STREET 02 67429955  
ABN51808558977 info@ardillpayne.com.au

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JOB No: 10252 DWG No: C1 ISSUE: A



RETAINING WALL CONDITION & REPAIR REGISTER RAMP No 3			
CHAINAGE	DESCRIPTION	REMEDIATION	PHOTO No
TYPICAL	CORNER EROSION OF GUTTER	NOTE 3	2
3	MINOR CRACKING	NOTE 2	25
6	MINOR CRACKING + EXPOSED BAR	NOTES 1 & 2	26
8	CRACKING + EXPOSED BARS	NOTES 1 & 2	27
10	CRACKING	NOTE 2	28
15	VERTICAL CRACK	NOTES 1 & 2	29
22	CRACKING	NOTE 2	30
25	VERTICAL CRACK	NOTE 2	31
30	LARGE CRACK + MOVEMENT (TREE STUMP)	NOTES 1 & 2	32-35
32	CRACK	NOTE 2	36
33	EXPOSED BAR	NOTE 1	37
37	LARGE CRACKS (TREE STUMP ADJACENT)	NOTE 1	38-40
40	CRACK	NOTE 2	41
45	PREVIOUS PATCH REPAIR	-	42
48	CRACK	NOTE 2	43
52	CRACK	NOTE 2	45
53	PREVIOUS CRACK REPAIR	-	46
54	CRACK	NOTE 2	47
57	CRACK	NOTE 2	48
59	CRACK	NOTES 1 & 2	49

RETAINING WALL CONDITION & REPAIR REGISTER RAMP No 2			
CHAINAGE	DESCRIPTION	REMEDIATION	PHOTO No
TYPICAL	CORNER EROSION OF GUTTER	NOTE 3	2
7	LARGE VERTICAL CRACK + 2 EXPOSED BARS	NOTES 1 & 2	3
10	MINOR CRACKING	NOTE 2	4
11	MINOR CRACKING + 2 EXPOSED BARS	NOTES 1 & 2	5
13	VERTICAL CRACK	NOTE 2	6
20	CRACK IN WALL & GUTTER	NOTES 1 & 2	7
26	2 EXPOSED BARS	NOTE 1	9
28	CRACKING + 2 EXPOSED BARS	NOTES 1 & 2	10
29-31	3 EXPOSED BARS	NOTES 1 & 2	11-14
33	EXPOSED BARS + SPALLING	NOTE 1	15
36	EXPOSED BAR	NOTES 1 & 2	16
37	MINOR CRACK IN WALL	NOTE 2	17
40	CRACKS + EXPOSED BARS	NOTES 1 & 2	18
43	LARGE CRACK + EXPOSED BARS	NOTES 1 & 2	19
51-53	MINOR VERTICAL CRACKING	NOTE 2	20
56	EXPOSED VERTICAL BAR	NOTE 1	21-22
57	EXPOSED BAR	NOTE 1	23
60	LARGE VERTICAL CRACK + 3 EXPOSED BARS	NOTES 1 & 2	24

**NOTE 1 - PATCH REPAIR PROCEDURE:**

- CHIP BACK ANY LOOSE AND CRACKED CONCRETE, INCLUDING AROUND EXPOSED REINFORCING BARS IF PRESENT, TO EXPOSE SOUND AND DENSE CONCRETE
- CLEAN SURFACES AND REMOVE ANY DUST (TYPICALLY WITH COMPRESSED AIR), GREASE, OR OTHER CONTAMINANTS
- ANY EXPOSED REINFORCEMENT TO BE WIRE BRUSHED TO REMOVE ANY LOOSE CONCRETE, THEN WIPED WITH A SUITABLE SOLVENT TO REMOVE ANY IMPURITIES ON THE SURFACE. EXPOSED REO IS TO BE STRIPE COATED WITH EPIREZ 633 OR FOSROC NITOPRIME ZINCRICH TO MANUFACTURERS SPECIFICATION
- CHIPPED AWAY AND PREVIOUSLY SPALLED CONCRETE IS TO BE REINSTATED WITH RENDEROC HB40 OR APPROVED EQUIVALENT TO MANUFACTURERS SPECIFICATION
- CONCRETE SURFACE SURROUNDING WORKS IS TO BE COATED WITH EPIREZ 633 IN ACCORDANCE WITH MANUFACTURERS SPECIFICATION.

**NOTE 2 - CRACK REPAIR PROCEDURE:**

- CHIP BACK ANY LOOSE CONCRETE AND CHASE CRACKS BACK 20-25MM TO EXPOSE SOUND AND DENSE CONCRETE
- CLEAN SURFACES AND REMOVE ANY DUST (TYPICALLY WITH COMPRESSED AIR), GREASE, OR OTHER CONTAMINANTS
- ANY EXPOSED REINFORCEMENT TO BE WIRE BRUSHED TO REMOVE ANY LOOSE CONCRETE, THEN WIPED WITH A SUITABLE SOLVENT TO REMOVE ANY IMPURITIES ON THE SURFACE. EXPOSED REO IS TO BE STRIPE COATED WITH EPIREZ 633 OR FOSROC NITOPRIME ZINCRICH TO MANUFACTURERS SPECIFICATION
- APPLY EPIREZ 133 WITH 3 PARTS SAND TO FILL AND REPAIR SURFACE AND TROWEL A SMOOTH FINISH

**OPTIONAL ALTERNATIVE PROCEDURE FOR CRACKS < 2MM - RESIN INJECTION SYSTEM:**

APPLY FOSROCK NITROFILL LV OR SIKKA SIKADUR -52 EPOXY RESIN INJECTION SYSTEM IN ACCORDANCE WITH THE SUPPLIERS SPECIFICATION AND PROCEDURE. THIS REQUIRES SETUP OF INJECTION NIPPLES AND POLYURETHANE FOR TEMPORARY SEAL PRIOR TO RESIN INJECTION. START AT LOWEST ENTRY POINT AND CONTINUE INJECTING UNTIL RESIN APPEARS AT THE NEXT INJECTION POINT, WORKING FROM BOTTOM TO TOP OF WALL. DO NOT USE RESIN INJECTION SYSTEM FOR CRACKS > 2MM.

**NOTE 3 - CORNER EROSION OF GUTTER:**

- CLEAN SURFACES AND REMOVE ANY DUST (TYPICALLY WITH COMPRESSED AIR) GREASE OR OTHER CONTAMINANTS.
- RESTORE CORNER BY APPLYING RENDEROC HB40 OR AN APPROVED EQUIVALENT TO THE MANUFACTURERS SPECIFICATION.

EXISTING RETAINING WALL CONDITION & REPAIR PLAN  
SCALE 1:100 (NAT)

LEGEND  
 ① REFER NOTE 1 - PATCH REPAIR PROCEDURE  
 ② REFER NOTE 2 - CRACK REPAIR PROCEDURE  
 ②① REFER NOTES 1 & 2 - PATCH REPAIR PROCEDURE & CRACK REPAIR PROCEDURE

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A	03/09/2020	DRAFT ISSUE																
ISSUE	DATE	DESCRIPTION	APP'D															

CLIENT:

CLARENCE VALLEY COUNCIL

PROJECT:

YAMBA BEACH ZIG-ZAG PATHWAY  
YAMBA

TITLE:

EXISTING RETAINING WALL  
CONDITION & REPAIR PLAN

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JOB No	10252		DWG No	C2	ISSUE
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# Appendix 5: Yamba Beach Seawall Concept Design

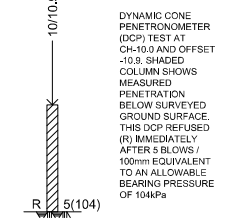
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**DO NOT SCALE**

6b.20.087 - Page 107 of 115

**LEGEND**

- 18/05/1994
- 21/07/1991
- 06/08/1987
- 30/08/1984
- 23/12/1980
- 02/12/1976
- 14/04/1973
- 16/09/1969
- 21/05/1967
- 14/09/1942

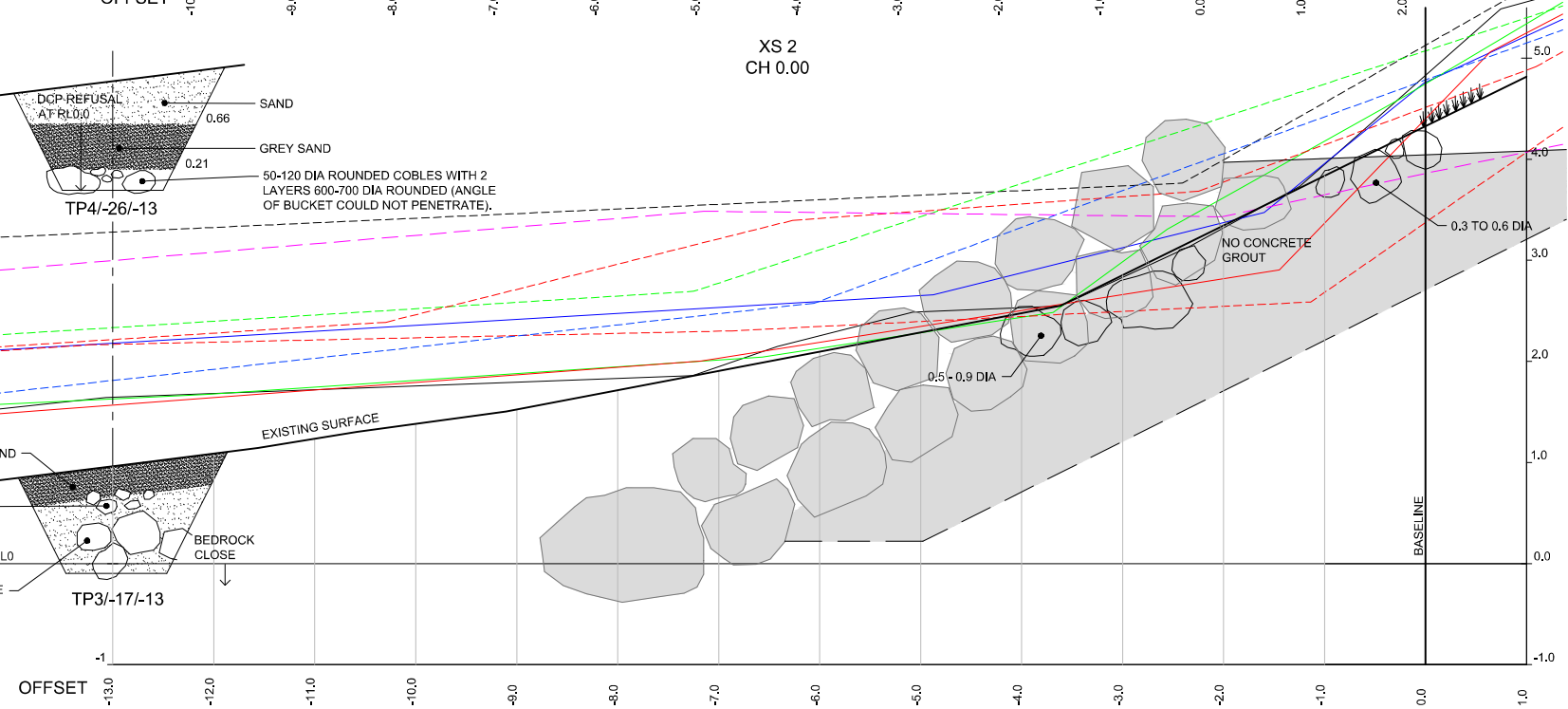
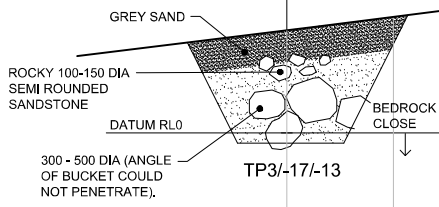
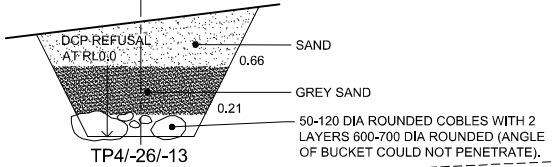
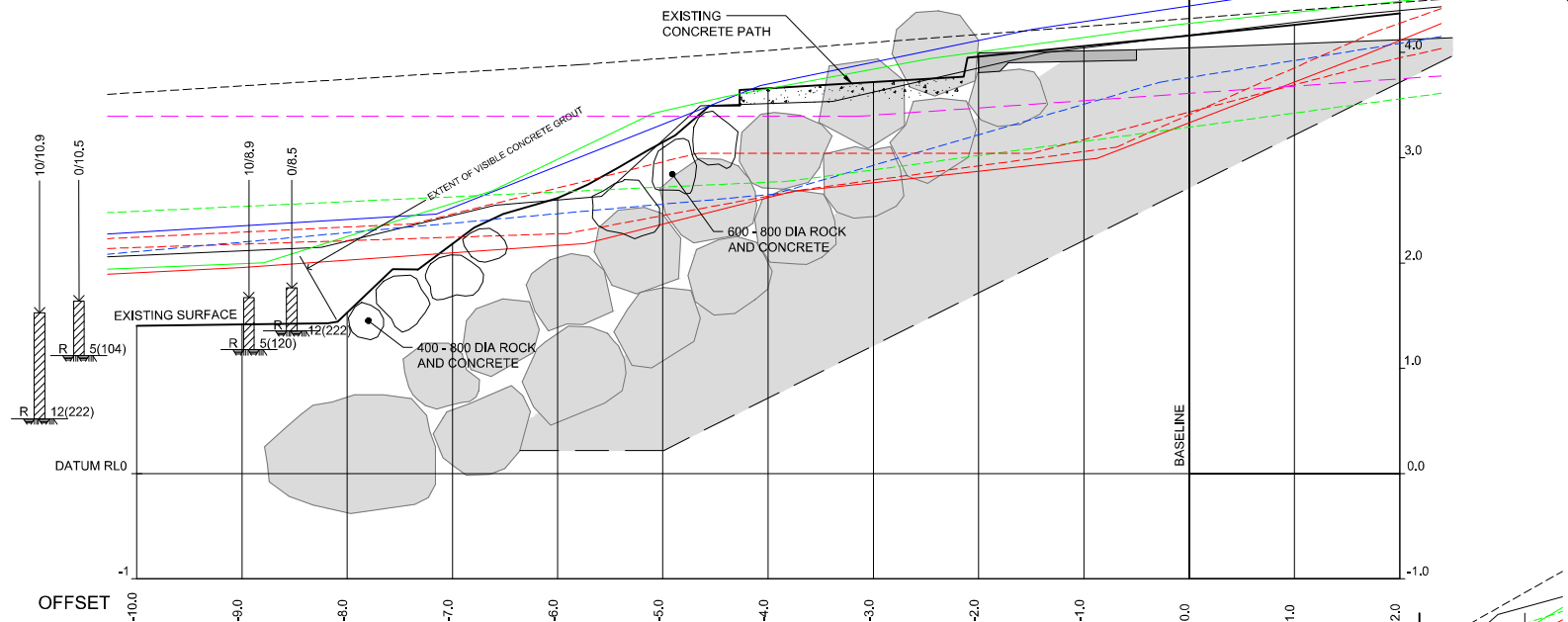


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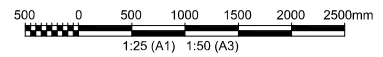
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TP3-17/-13

OFFSET ON SECTION



**AUSTRALIAN HEIGHT DATUM**



**NOT FOR CONSTRUCTION**

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B	27.09.12	ISSUED WITH DRAFT PROJECT REPORT	SOB	OPB	
A	06.09.12	FOR DISCUSSION	SOB		

CLIENT

CLARENCE VALLEY COUNCIL

PROJECT:

YAMBA MAIN BEACH SEAWALL CONCEPT DESIGN

DRAWING TITLE:

EXISTING CONDITIONS SECTIONS SHEET 1 of 4

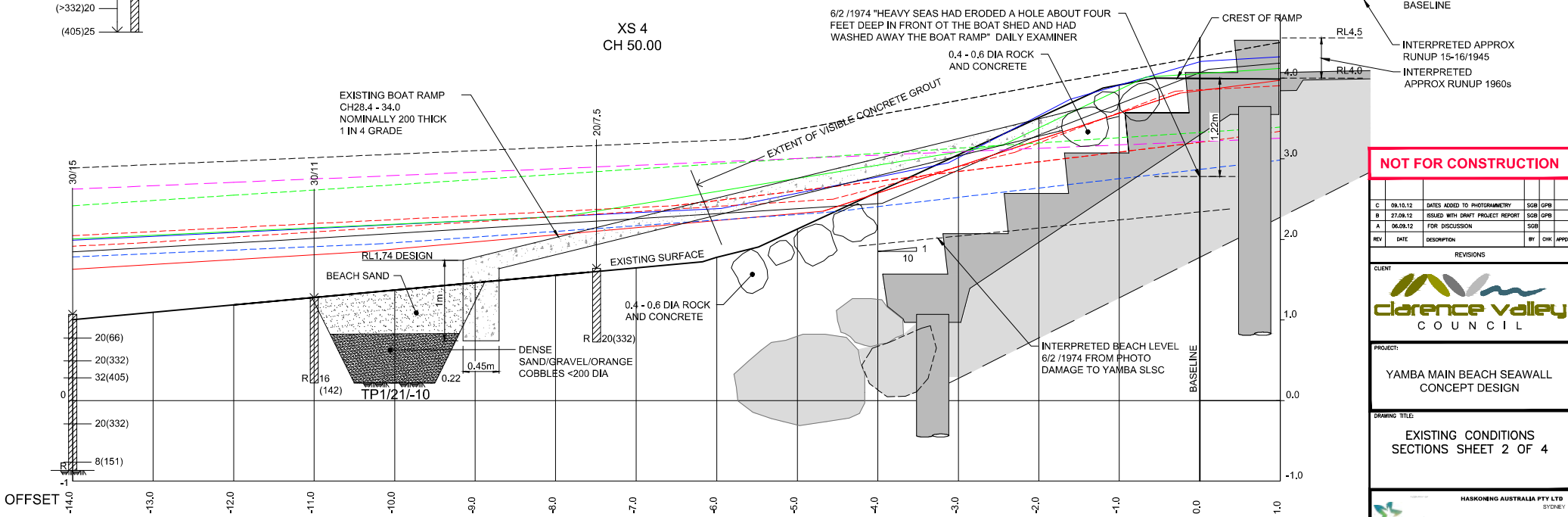
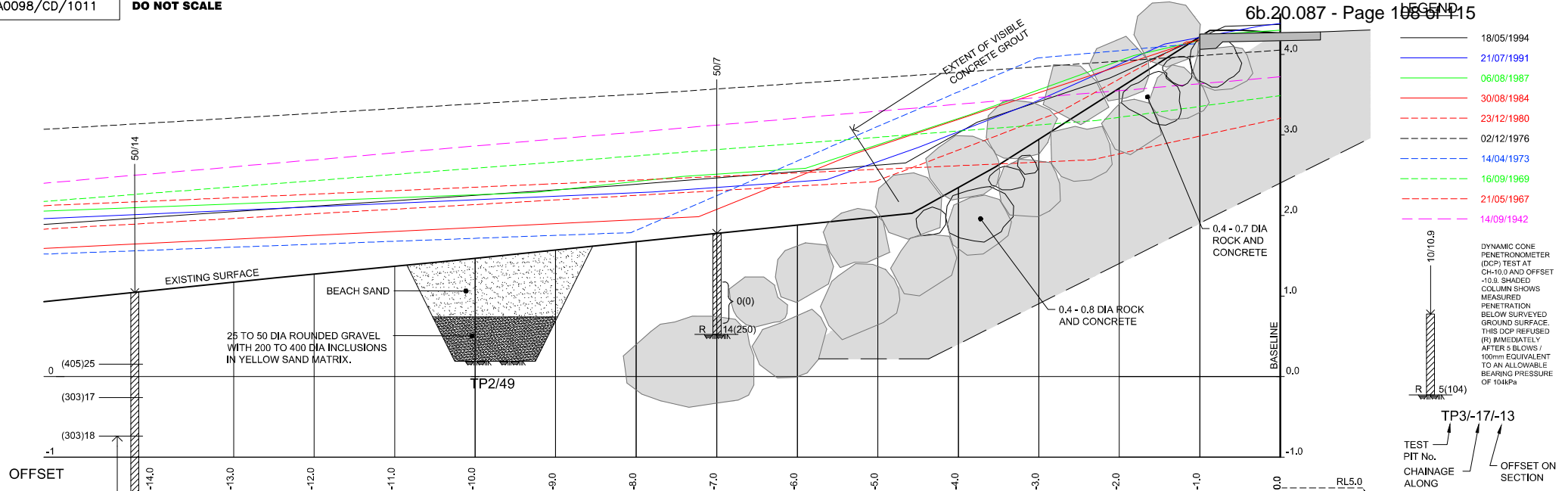
HASKONING AUSTRALIA PTY LTD SYDNEY

Haskoning DHV

DRAWN SOB DATE 08.12 JOB No. 8A0098

AUTOCAD REF. 8A0098-1010-GA SCALE AT A1 1:25

DRAWING No. 8A0098/CD/1010 REVISION C



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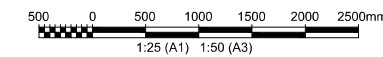
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YAMBA MAIN BEACH SEAWALL  
CONCEPT DESIGN

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SECTIONS SHEET 2 OF 4

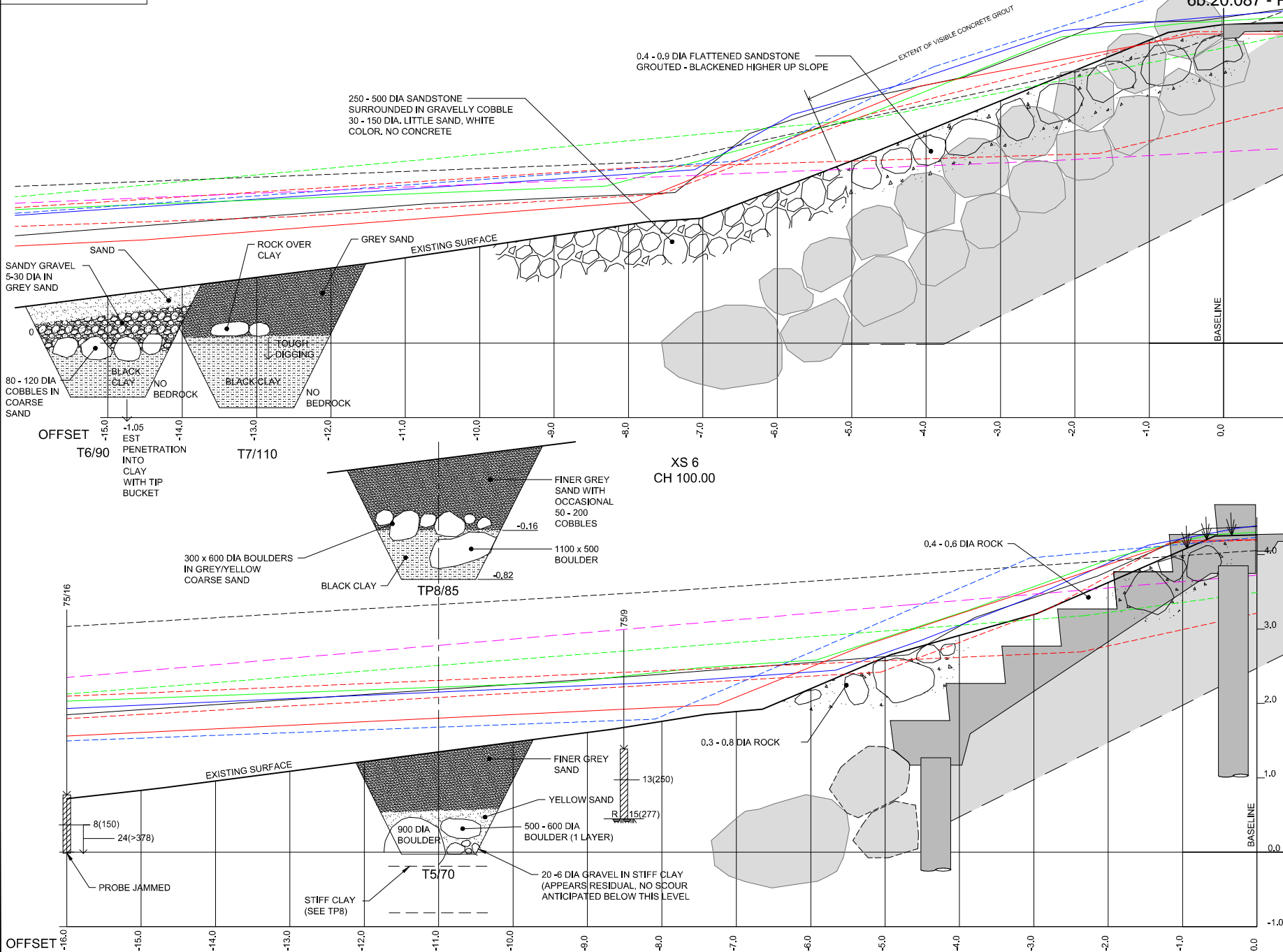


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					C

AUSTRALIAN HEIGHT DATUM







18/05/1994
21/07/1991
06/08/1987
30/08/1984
23/12/1980
02/12/1976
14/04/1973
16/09/1969
21/05/1967
14/09/1942

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TP3-17-13

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OFFSET ON SECTION

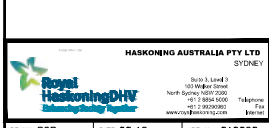
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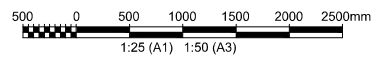
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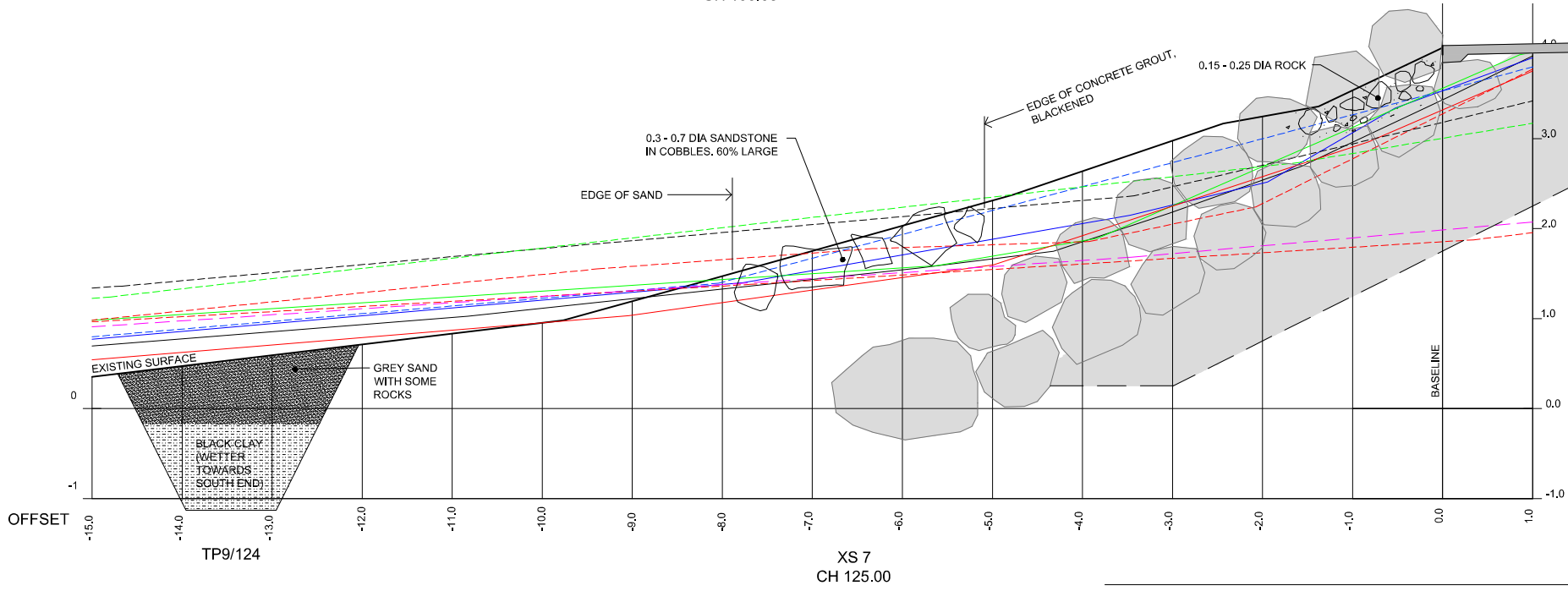
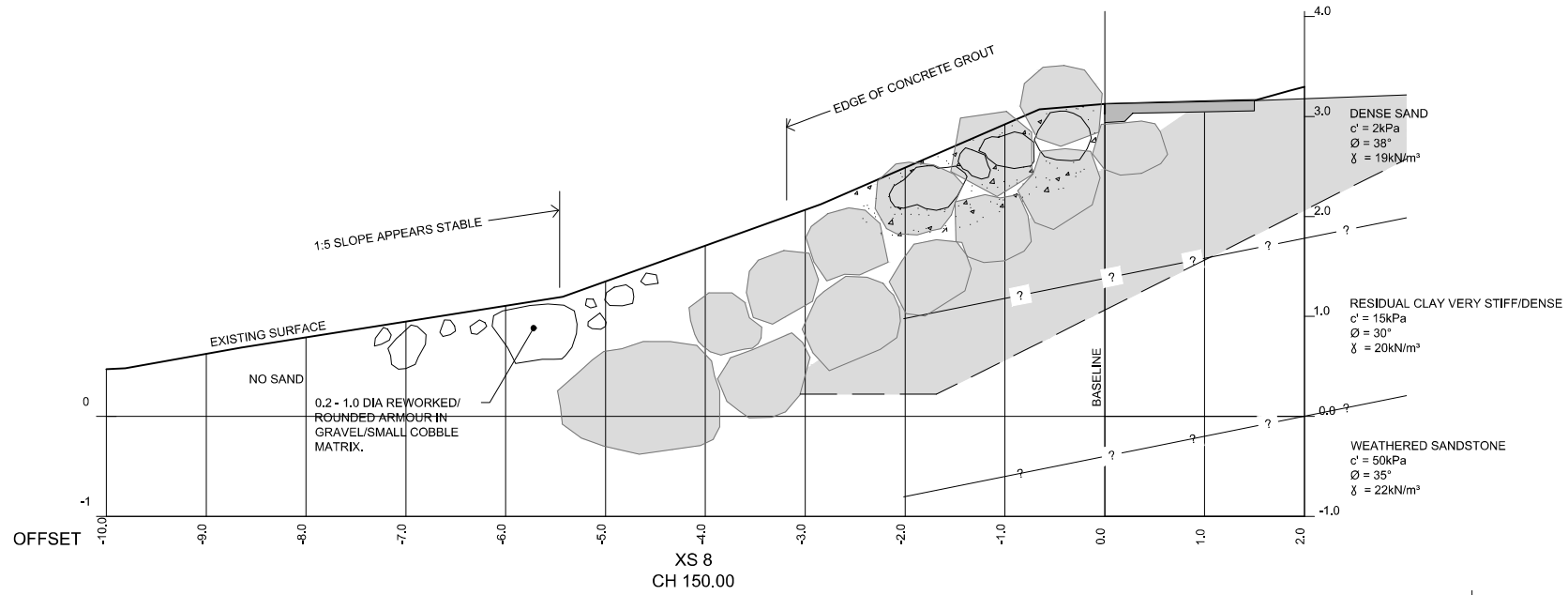
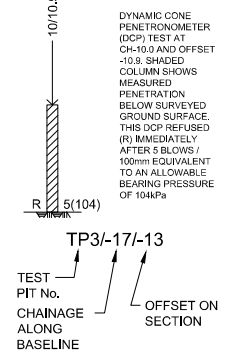
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AUSTRALIAN HEIGHT DATUM



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—	30/08/1984
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—	16/09/1969
—	21/05/1967
—	14/09/1942



**NOT FOR CONSTRUCTION**

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CLIENT: Clarence Valley Council

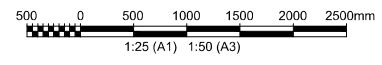
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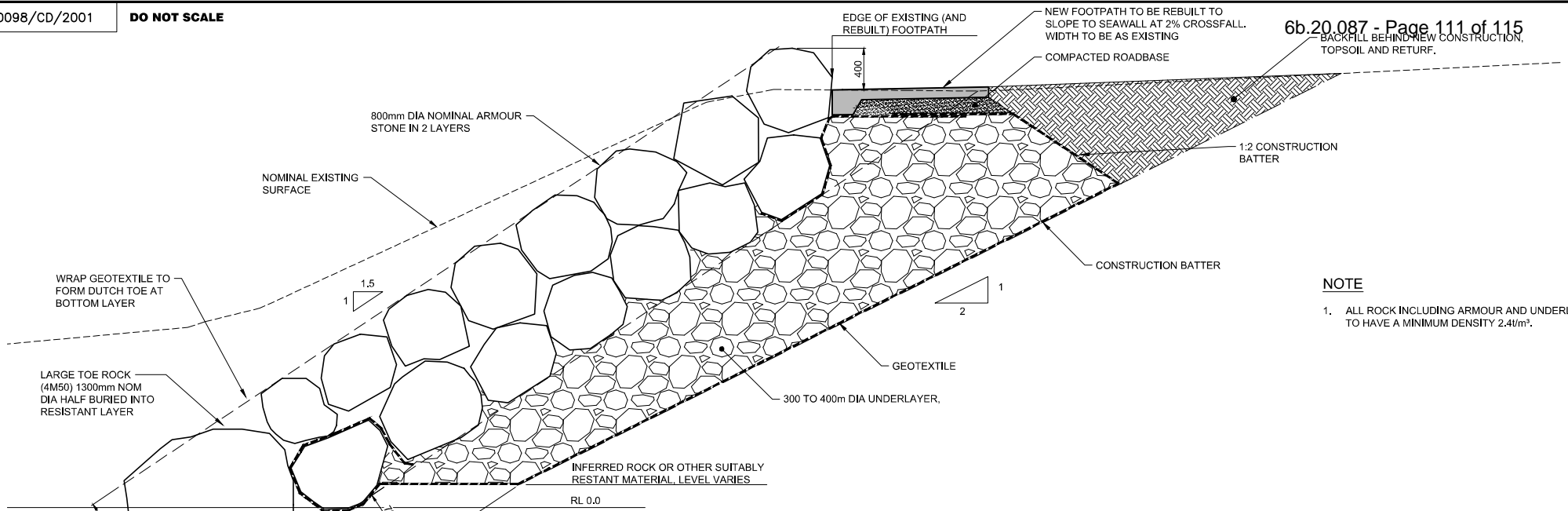
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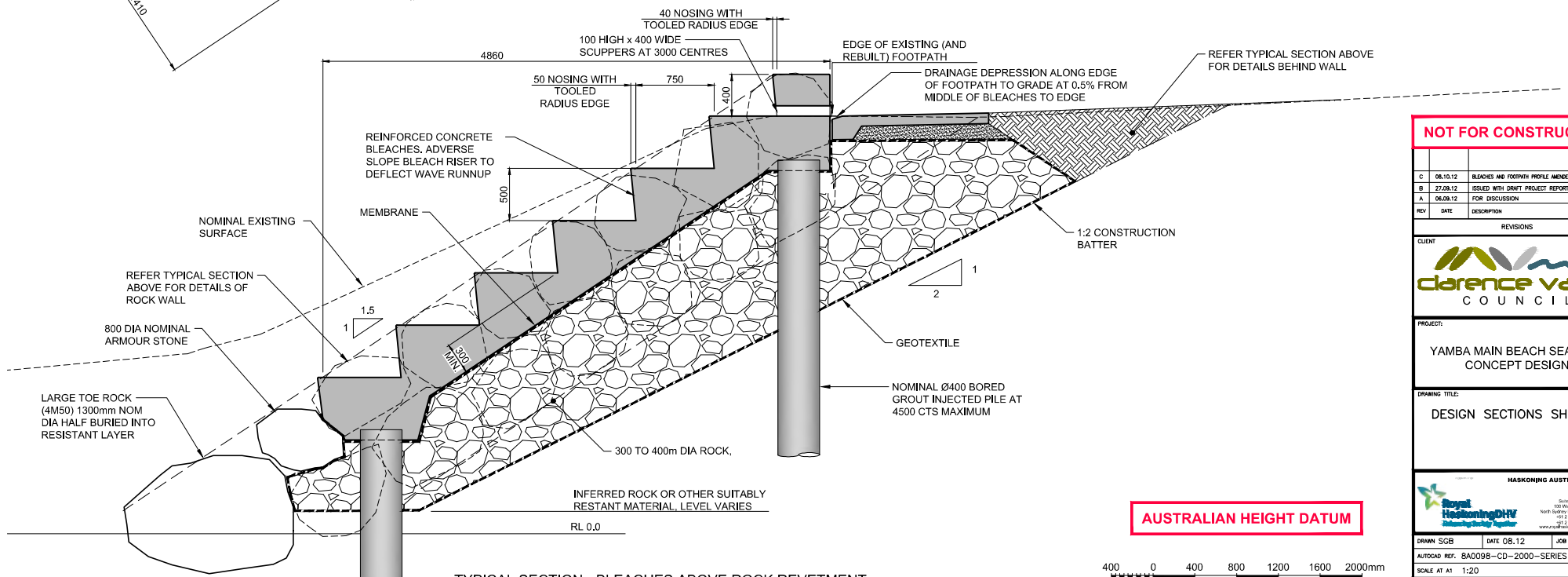




TYPICAL SECTION - FULL HEIGHT ROCK REVETMENT  
1:20

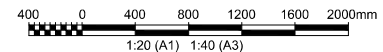
NOTE

1. ALL ROCK INCLUDING ARMOUR AND UNDERLAYER TO HAVE A MINIMUM DENSITY 2.4t/m<sup>3</sup>.



TYPICAL SECTION - BLEACHES ABOVE ROCK REVETMENT  
1:20

AUSTRALIAN HEIGHT DATUM



NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APPD
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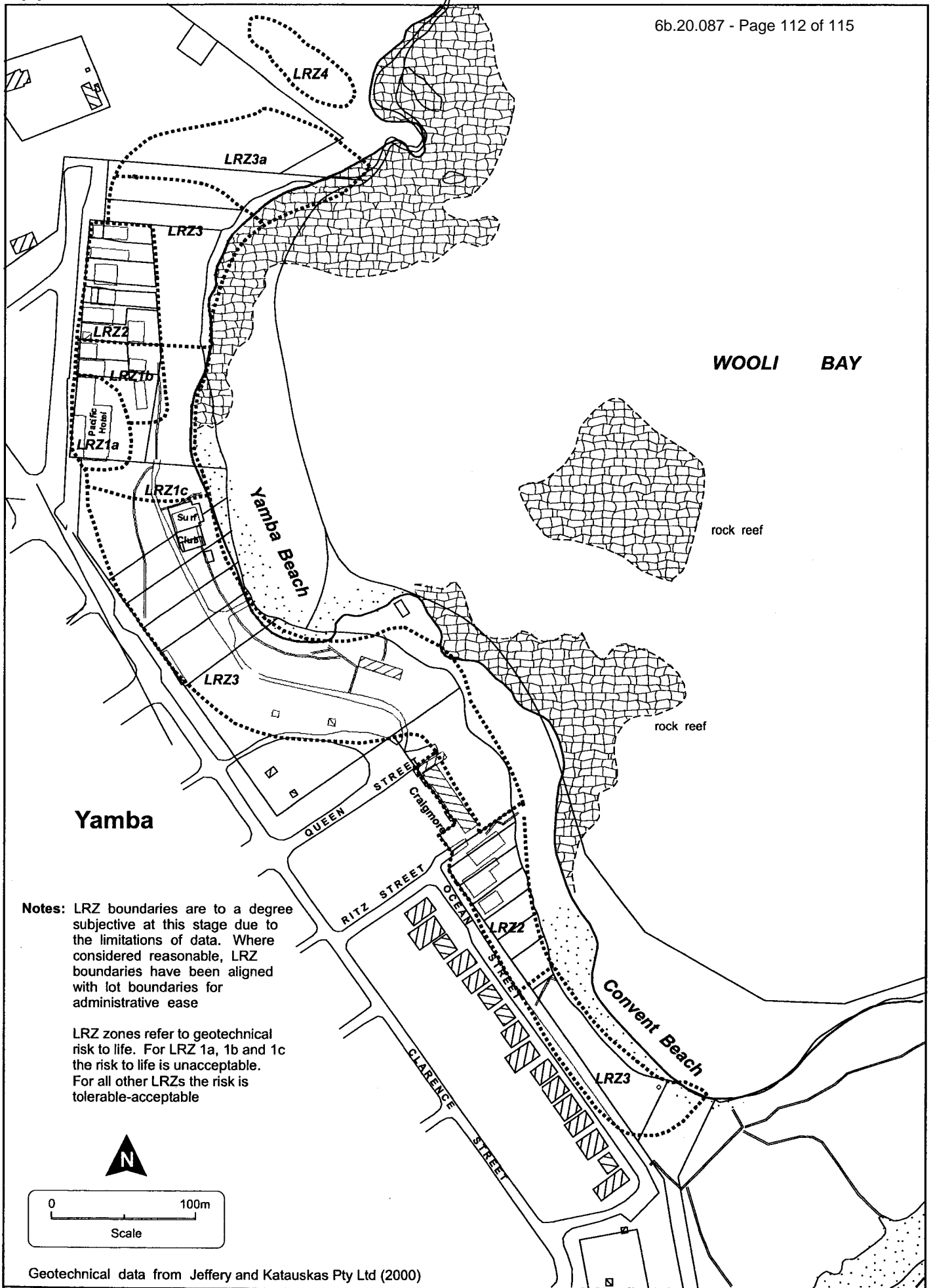


PROJECT:  
YAMBA MAIN BEACH SEAWALL  
CONCEPT DESIGN

DRAWING TITLE:  
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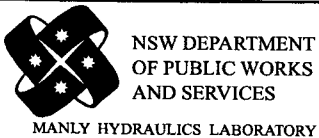
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**Notes:** LRZ boundaries are to a degree subjective at this stage due to the limitations of data. Where considered reasonable, LRZ boundaries have been aligned with lot boundaries for administrative ease

LRZ zones refer to geotechnical risk to life. For LRZ 1a, 1b and 1c the risk to life is unacceptable. For all other LRZs the risk is tolerable-acceptable

Geotechnical data from Jeffery and Katauskas Pty Ltd (2000)



LANDSLIDE RISK ZONES

MHL Report 1142  
Figure 1.2  
DRAWING 1142-1-02.CDR

## Appendix 7: Revegetation Plan

(See Council Resolution 15.057.17 , 18 April 2017)

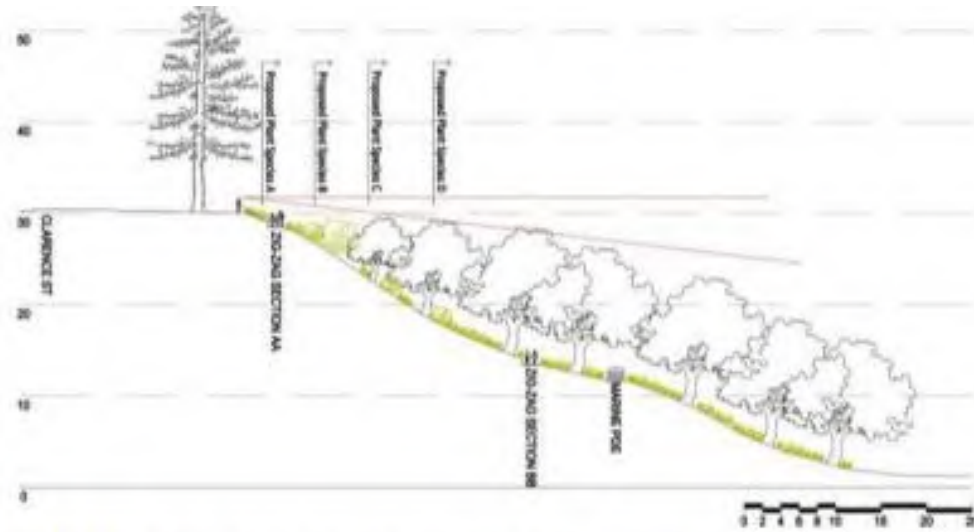


Figure 3.0 – Typical section of manicured horticulture placement slope treatment



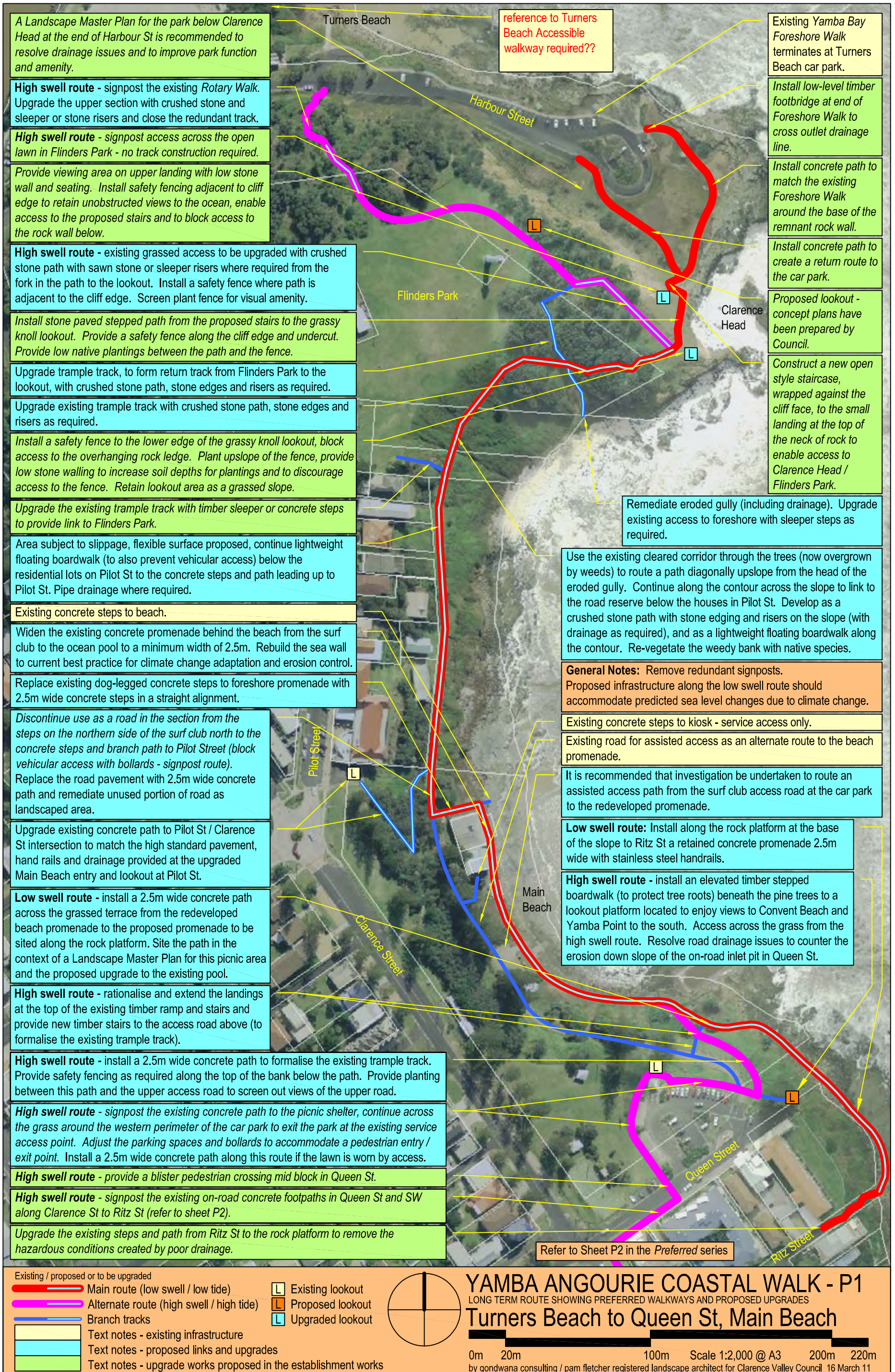
Figure 3.1 – Proposed landscape plan - manicured horticulture placement slope treatment – Flinders Park



Figure 4.0 – Typical section of natural revegetation placement slope treatment



Figure 4.1 – Proposed landscape plan - natural revegetation placement slope treatment – Flinders Park



A Landscape Master Plan for the park below Clarence Head at the end of Harbour St is recommended to resolve drainage issues and to improve park function and amenity.

**High swell route** - signpost the existing Rotary Walk. Upgrade the upper section with crushed stone and sleeper or stone risers and close the redundant track.

**High swell route** - signpost access across the open lawn in Flinders Park - no track construction required.

Provide viewing area on upper landing with low stone wall and seating. Install safety fencing adjacent to cliff edge to retain unobstructed views to the ocean, enable access to the proposed stairs and to block access to the rock wall below.

**High swell route** - existing grassed access to be upgraded with crushed stone path with sawn stone or sleeper risers where required from the fork in the path to the lookout. Install a safety fence where path is adjacent to the cliff edge. Screen plant fence for visual amenity.

Install stone paved stepped path from the proposed stairs to the grassy knoll lookout. Provide a safety fence along the cliff edge and undercut. Provide low native plantings between the path and the fence.

Upgrade trample track, to form return track from Flinders Park to the lookout, with crushed stone path, stone edges and risers as required.

Upgrade existing trample track with crushed stone path, stone edges and risers as required.

Install a safety fence to the lower edge of the grassy knoll lookout, block access to the overhanging rock ledge. Plant upslope of the fence, provide low stone walling to increase soil depths for plantings and to discourage access to the fence. Retain lookout area as a grassed slope.

Upgrade the existing trample track with timber sleeper or concrete steps to provide link to Flinders Park.

Area subject to slippage, flexible surface proposed, continue lightweight floating boardwalk (to also prevent vehicular access) below the residential lots on Pilot St to the concrete steps and path leading up to Pilot St. Pipe drainage where required.

Existing concrete steps to beach.

Widen the existing concrete promenade behind the beach from the surf club to the ocean pool to a minimum width of 2.5m. Rebuild the sea wall to current best practice for climate change adaptation and erosion control.

Replace existing dog-legged concrete steps to foreshore promenade with 2.5m wide concrete steps in a straight alignment.

Discontinue use as a road in the section from the steps on the northern side of the surf club north to the concrete steps and branch path to Pilot Street (block vehicular access with bollards - signpost route). Replace the road pavement with 2.5m wide concrete path and remediate unused portion of road as landscaped area.

Upgrade existing concrete path to Pilot St / Clarence St intersection to match the high standard pavement, hand rails and drainage provided at the upgraded Main Beach entry and lookout at Pilot St.

**Low swell route** - install a 2.5m wide concrete path across the grassed terrace from the redeveloped beach promenade to the proposed promenade to be sited along the rock platform. Site the path in the context of a Landscape Master Plan for this picnic area and the proposed upgrade to the existing pool.

**High swell route** - rationalise and extend the landings at the top of the existing timber ramp and stairs and provide new timber stairs to the access road above (to formalise the existing trample track).

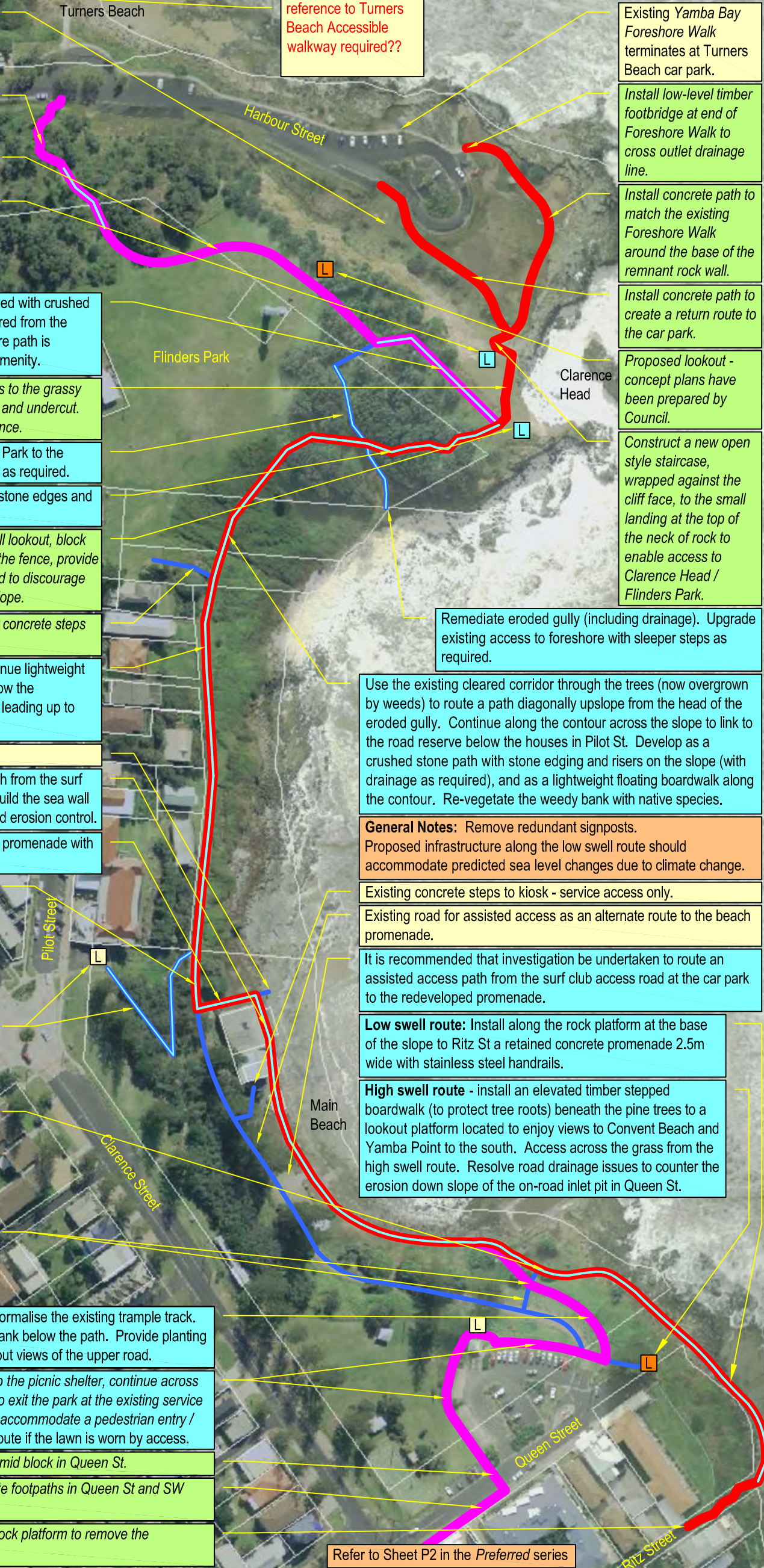
**High swell route** - install a 2.5m wide concrete path to formalise the existing trample track. Provide safety fencing as required along the top of the bank below the path. Provide planting between this path and the upper access road to screen out views of the upper road.

**High swell route** - signpost the existing concrete path to the picnic shelter, continue across the grass around the western perimeter of the car park to exit the park at the existing service access point. Adjust the parking spaces and bollards to accommodate a pedestrian entry / exit point. Install a 2.5m wide concrete path along this route if the lawn is worn by access.

**High swell route** - provide a blister pedestrian crossing mid block in Queen St.

**High swell route** - signpost the existing on-road concrete footpaths in Queen St and SW along Clarence St to Ritz St (refer to sheet P2).

Upgrade the existing steps and path from Ritz St to the rock platform to remove the hazardous conditions created by poor drainage.



**YAMBA ANGOURIE COASTAL WALK - P1**  
 LONG TERM ROUTE SHOWING PREFERRED WALKWAYS AND PROPOSED UPGRADES  
**Turners Beach to Queen St, Main Beach**

0m 20m 100m 200m 220m  
 Scale 1:2,000 @ A3  
 by gondwana consulting / pam fletcher registered landscape architect for Clarence Valley Council 16 March 11

# PROJECT STATUS REPORT

## Q1/2020-2021 -November 2020

### PROJECT SUMMARY

REPORT DATE	PROJECT NAME	PREPARED BY
July-Sept /2020	Development Application Process Review	Manager- Environment, Development and Strategic Planning Project Manager- Business Improvement Officer

### PROJECT 'S OBJECTIVES

- Streamline the development application process.
- Reduce time taken for approvals.
- More transparent, accountable and outcomes focused.
- More consistent, easier and quicker for 'mums and dads' and developers.
- Simplify, standardise and automate the process.
- Comply with legislation

### MILESTONES

TASK	STATUS
Implement DA's and CC's Electronic lodgment	COMPLETED *
Implement Online payment- B point	COMPLETED *
Issue electronic determination	COMPLETED
Online tracking register	COMPLETED
DA's on public exhibition on the internet	COMPLETED
Implement Trapeze software for electronic stamps, signatures, electronic measurements	COMPLETED *
Review application form, DA checklists, lodgement process, electronic quote, naming conventions	COMPLETED *
DA internet page	COMPLETED *
Staff training sessions (frontline and assessment on lodgement requirements) delivered to Planning support and Customer services	ONGOING
DA Online Quotation System	COMPLETED *
Building Assessment Sheets/ CC assessment (standardized approvals: sheds, pools and dwellings)	COMPLETED *
E-newsletter to development industry once a week	ONGOING
Review Building Assessment process	ONGOING
Implement online reformatting application fee in Fees & Charges document	COMPLETED
Review Internal Referral Process	COMPLETED
CC' checklist and CC's internet page	COMPLETED
Live 1 August: Post Development Certificates on portal ( CC's, subdivision certificates, occupation certificates)	COMPLETED

\* ONGOING



## IN PROGRESS

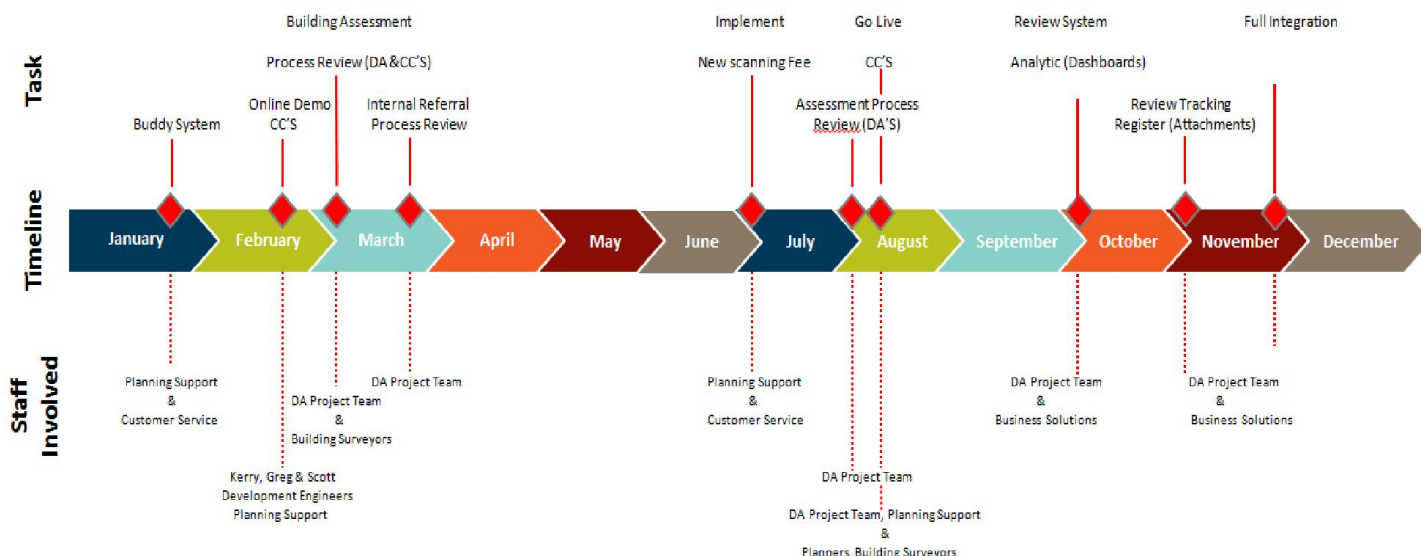
TASK	TARGET	% COMPLETE
Review Planning Assessment Process	February 2021	20%
Review System Analytics (Creation of Dashboards)	December 2020	20%
Review Key Performance Indicators for Building and for DA's	January 2021	10%
Review Internal report (outstanding applications/workload, assessment days)	December 2020	10%
Measure efficiency gains/ success/ baseline Q1 -2020/2021	November 2020	100 %

## FUTURE STATE

TASK	DUE DATE
Investigate alternative payment methods	TBC
Review Tracking Register (Attachments to be included)	March 2021
Full Integration with Council systems and Planning Portal	February 2021
All applications and certificates received electronically by 1 July/2021 as per DPIE mandate	July 2021

## DEVELOPMENT APPLICATION CURRENT PROCESS TIMELINE 2020

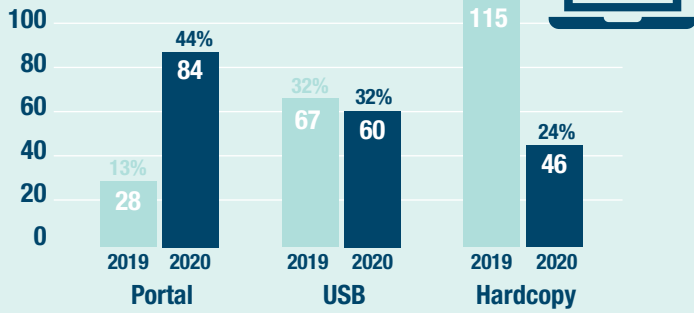
Development Application Process Timeline 2020



# DA INFORMATION QUARTER 1/2020-2021

2019 / 2020 Q1

## DA'S RECEIVED



2019 / 2020 Q1

## Electronic Determination (approvals and refusals)

Q1	Total Determinations Approvals/ Refusals	Median Days	Total
2019	186 / na	50	76 (40%)
2020	223 / 1	40	116 (50%)*

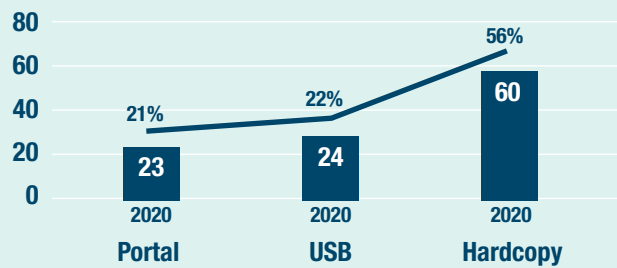
\*% of DA's within 40 days



2019 / 2020 Q1

## BUILDING CC'S RECEIVED

(CC's only accepted online from 1 Aug 2020)



2019 / 2020 Q1

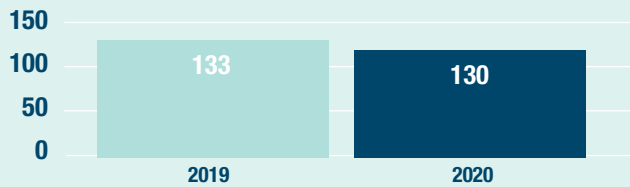
## REQUESTS FOR ADDITIONAL INFORMATION

Q1	Portal Applications	Other Applications	Total requests
2019	10 of 28 (36%)	65 of 185 (35%)	75 (35%)
2020	20 of 84 (24%)	38 of 106 (36%)	58 of 190 (31%)



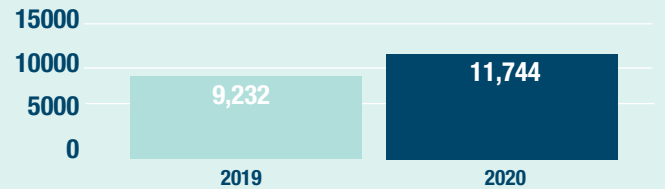
2019 / 2020 Q1

## BUILDING CC'S APPROVED



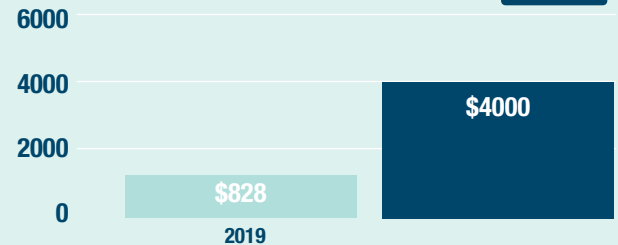
2019 / 2020 Q1

## DA TRACKING REGISTER (ONLINE VIEWS)



2019 / 2020 Q1

## SCANNING FEE INCOME



### Quick wins

- Go Live 1st August with Post Development Certificates on Portal e.g. CC's, Subdivision, Certificates, Occupation Certificates, Principal Certifier Appointment
- Updated Council webpage to include links to Post Consent Certificates via DPIE webpage.
- New Fee - \$80 reformatting fee adopted & an increase in scanning fee from \$36 to \$80
- One on one training and office visits given to external key users by Planning Support
- Building Assessment Process Reviewed and Streamlined
- Internal Referral Process reviewed, staff training undertaken and systems updated
- eNewsletter to development industry once a week
- Developer Liaison Meeting held with some key stakeholders



### Future Challenges /Projects

- Full integration with Council systems and Planning Portal in testing phase (UAT)
- Investigate alternative payment methods
- All applications/certificates received electronically by 1 July as per DPIE mandate
- Availability of application documents online
- Creation of staff dashboards in development phase

Clarence Valley Council

# ANNUAL REPORT

2019-2020





# OUR AREA



**51,662**

TOTAL POPULATION



**1,441,000**

TOURISM VISITORS ANNUALLY



**3** TOWNS

**60** VILLAGES



**100KMS** OF COASTLINE



**04** COASTAL LAGOONS  
AND BEACHES



**08** RIVERS

**36** BEACHES



**2,262KM<sup>2</sup>**

NATIONAL PARKS, STATE  
FOREST & RESERVES

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## ABOUT US



**10,441 KM<sup>2</sup>**  
COUNCIL AREA



**520.7**  
FULL-TIME  
EQUIVALENT STAFF



**ASHLEY LINDSAY**  
GENERAL  
MANAGER

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**LAURA BLACK**  
DIRECTOR CORPORATE  
& GOVERNANCE



**JAMIE FLEETING**  
DIRECTOR WORKS  
& CIVIL



**DES SCHRODER**  
DIRECTOR ENVIRONMENT,  
PLANNING & COMMUNITY

# Overview

## STATUTORY ANNUAL REPORT 2019/2020

### Section 428(1) – Local Government ACT 1993

#### 1. Delivery Program 2019/2020 – s428(1)

Section 428(1) of the Local Government Act requires a council to prepare a report each year “reporting as to its achievements in implementing its delivery program and the effectiveness of the principal activities undertaken in achieving the objectives at which those principal activities are directed.”

Under the Integrated Planning and Reporting Framework, each council in NSW is required to develop a Community Strategic Plan (CSP), which is a high-level strategic document that sets out the goals and aspirations of its community over the longer term. This is supported by a four year Delivery Program and an annual Operational Plan that sets out a range of objectives, tasks and projects that will deliver on these goals and aspirations in the medium and short term respectively. The Delivery Program is a four year document designed to be aligned with the four year term of Council.

The “July 2017 To June 2021 (Revised) Delivery Program and 2019/20 Operational Plan” document was adopted by Council in June 2019.

A report on Council’s performance against these plans was presented to Council in July 2020 for the 2019/2020 financial year. Overall Council achieved a 92% success rate in the delivery of the actions and projects contained in the 2019/2020 Operational Plan, the actions not completed were hindered by the COVID-19 restrictions. This report is available on Council’s website [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au) (Item 6c.20.121).

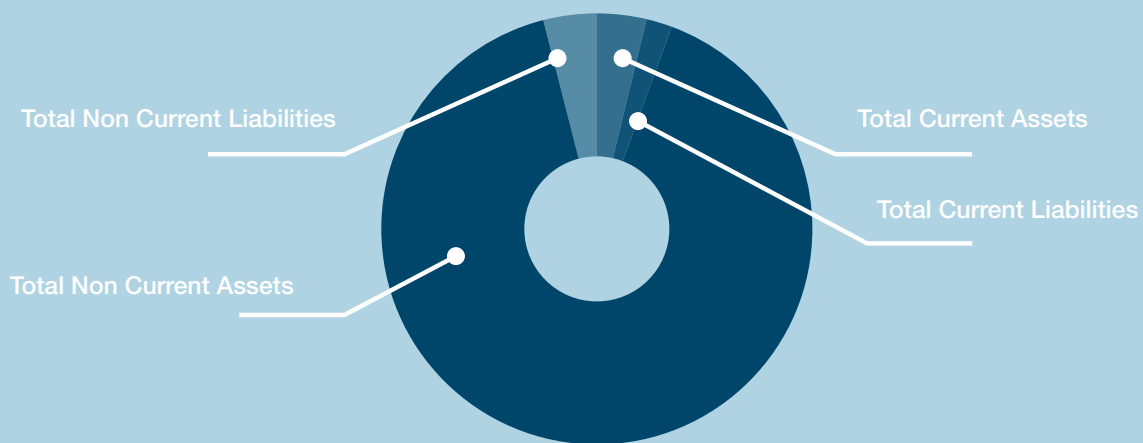
#### 2. Financial Report 2019/2020 – s428(1)

Clarence Valley Council’s audited financial reports for the year 2019/20 are reported separately in the Clarence Valley Council General Purpose Financial Report for the year ended 30 June 2020. A summary of the Financial Statements is provided on the following page and a full copy can be viewed on Council’s website [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au).



**A summary of the Financial Statements is provided below:**

	<b>2020</b>	<b>2019</b>
	\$'000	\$'000
<b>Income Statement</b>		
Total income from continuing operations	166,026	138,183
Total expenses from continuing operations	158,550	134,483
Operating result from continuing operations	<b>7,476</b>	<b>3,700</b>
<b>Net operating result for the year</b>	<b>7,528</b>	<b>4,428</b>
Net operating result before grants and contributions provided for capital purposes	(17,212)	(8,389)
<b>Statement of Financial Position</b>		
Total current assets	128,362	98,932
Total current liabilities	(47,474)	(33,779)
Total non-current assets	2,003,582	2,013,145
Total non-current liabilities	(111,067)	(116,338)
Total equity	<b>1,973,403</b>	<b>1,961,960</b>
<b>Other financial information</b>		
Unrestricted current ratio (times)	3.23x	4.42x
Operating performance ratio (%)	-1.4%	-1.8%
Debt service cover ratio (times)	3.33x	3.31x
Rates and annual charges outstanding ratio (%)	7.3%	6.5%
Buildings and infrastructure renewals ratio (%)	30.9%	31.7%

**Financial Position**

### 3. Amount of Rates and Charges written off during the year – Reg. cl132

Rates and charges written off in the financial year 2019/2020 were:

TYPE	AMOUNT
Small balance write offs (<\$3.00 as per Revenue Policy)	\$1,502.64
Other Rates & Charges and Debtors write-offs (reported to Council)	-
Postponed rates write offs	\$26,647.37
Sale of land for unpaid rates	-
Voluntary conservation agreements	\$12,986.70
Pensioner abandonments*	\$1,043,501.00
<b>Total</b>	<b>\$1,084,637.71</b>

\*Eligible pensioners who have been issued with a pension card by Centrelink or the Department of Veteran's Affairs.  
This amount does not include the 55% OLG subsidy



# FACTS & FIGURES



**67,429**  
CALLS ANSWERED



**1,293**  
RATING  
CERTIFICATES



**1,812**  
PLANNING  
CERTIFICATES



**90%**  
EXCELLENT  
SERVICE RATING



**1710**  
COMPANION  
ANIMAL ENQUIRIES

**644,822m**  
ROADS RESEALED



**9,750**  
RECORDS  
REGISTERED



**1,960**  
REQUEST TO ACCESS  
INFORMATION  
APPLICATIONS



**597**  
CONSTRUCTION  
CERTIFICATES

Invoices processed	32,536
Rates Notices Issued	70,409
Water Notices Issued	62,826
Clarence Valley Water consumption	5,987(ml)
Online visits to Library	93,161
Food premise inspections	238
Head of cattle sold at Saleyards	48,327
Visits to Gallery	24,823
Street trees planted	200
Total pool entries	105239
Emails received	1,015,000
Waste collection (tonnes)	21,743
Website page views	736,374
Hectares of mowed reserves, parks and sportsfields	4,536

#### 4. Details of overseas visits by councillors, council staff or other persons representing council – s428(4)(b) and cl 217(1)(a)

There were no overseas visits by councillors, staff or any other persons representing Council.

#### 5. Payment of expenses and the provision of facilities to councillors in relation to their civic duty – cl 217(1)(a1)

Clarence Valley Council has a policy called “Councillor Expenses and the Provision of Facilities for Councillors” that governs the expenses paid and facilities provided to the Mayor, Deputy Mayor and Councillors in the discharge of their civic duties. This policy can be viewed on Council’s website [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au)

Annual fees were paid to the Mayor and Councillors as required by the Local Government Act and in accordance with the determination of the Local Government Remuneration Tribunal.

In 2019/20 the total amount of money expended on mayoral and councillors’ fees is as follows:

**Mayoral and Councillors’ Fees \$195,570**

In 2019/20 the total amount of money expended on mayoral and councillors’ fees is as follows:

Itemised cost of the following Councillor expenses	\$ Cost
The provision during the year of dedicated office equipment allocated to councillors on a personal basis, such as laptop computers, mobile telephones and landline telephones and facsimile machines installed in councillors’ homes (including equipment and line rental costs and internet access costs but not including call costs)	\$4,151
Telephone calls made by councillors, including calls made from mobile telephones provided by the council and from landline telephones and facsimile services installed in councillors’ homes	Included in line rentals
Attendance at conferences and seminars	\$3,430
Training of Councillors and the provision of skill development for Councillors	Nil
Interstate travel expenses conferences and seminars	Nil
Overseas visits undertaken during the year by councillors while representing the council, including the cost of transport, the cost of accommodation and other out-of-pocket travelling expenses	Nil
The expenses of any spouse, partner (whether of the same or the opposite sex) or other person who accompanied a councillor in the performance of his or her civic functions, being expenses payable in accordance with the Guidelines for the payment of expenses and the provision of facilities for Mayors and Councillors for Local Councils in NSW prepared by the Director-General from time to time	Nil
Expenses involved in the provision of care for a child of, or an immediate family member of, a councillor, to allow the councillor to undertake his or her civic functions	Nil

## Councillor

	Baker	Clancy	Ellem	Kingsley	Lysaught	Novak	Simmons	Toms	Williamson	Un-allocable	Totals
Councillor / Mayoral Allowance	17,490	17,490	17,490	20,425	17,490	17,490	52,715	17,490	17,490	-	195,570
Office equipment eg. Mobile phones, Printers, iPads, Internet, etc including call costs	1,033	329	176	329	329	329	971	329	329	-	4,151
Conferences & Seminars	-	1,517	-	-	-	-	1,913	-	-	-	3,430
Training & Skill development	-	-	-	-	-	-	-	-	-	-	-
Interstate visits (Conferences & Seminars)	-	-	-	-	-	-	-	-	-	-	-
Overseas visits	-	-	-	-	-	-	-	-	-	-	-
Motor vehical Allowance* / Expense	1,635	362	1,092	-	-	1,568	12,000	-	914	-	17,571
Civic activities / Functions / Meetings	-	-	32	-	-	-	634	141	-	4,360	5,167
Newspaper & others	-	-	-	-	-	-	-	-	-	-	-
<b>Councillor totals</b>	<b>20,158</b>	<b>19,698</b>	<b>18,790</b>	<b>20,754</b>	<b>17,819</b>	<b>19,387</b>	<b>68,233</b>	<b>17,959</b>	<b>18,372</b>	<b>4,360</b>	<b>225,889</b>

\*May include costs of travel to Conferences & Seminars using own motor vehicle



## 6. Contracts awarded by council – cl 217(1)(a2)

Contracts awarded by Council during the year exceeding \$150,000 (not including employment contracts) are as follows:

COUNCIL MEETING MINUTE	CONTRACTOR NAME	DETAILS OF CONTRACT	TOTAL ESTIMATED VALUE (INC GST)
6e.19.008	Planit Consulting Pty Ltd	Consulting Services for Detailed Survey, Investigation, Design and Documentation for 3 Roundabouts -Yamba	\$318,668.90
6e.19.009	Corbett Earthmoving Pty Ltd	Yamba Sporting Complex Car Park Design and Construct	\$357,945.00
6e.19.010	Synergy Resource Management	Ken Leeson Oval Iluka - Laser Levelling, Irrigation and Turf Construction	\$527,419.79
6e.19.011	Komatsu Australia Pty Ltd	Supply 2 Motor Graders	\$434,104.00
6e.19.013	Paveline International Pty Ltd	Road Maintenance Auto Patching Truck	\$435,380.00
6e.19.015	O'Donnell & Hanlon Pty Ltd	Grafton Regional Art Gallery Upgrade	\$6,813,738.00
6e.19.018	Ecotechnology Australia Pty Ltd	Backlog Sewer Works at Malabugilmah Community	\$439,215.20

COUNCIL MEETING MINUTE	CONTRACTOR NAME	DETAILS OF CONTRACT	TOTAL ESTIMATED VALUE (INC GST)
6e.20.001	Advance Sweepers Pty Ltd . Arbpro Pty Ltd . Cable & Pipe Locations. Cambuild Constructions. Chambers Constructions Pty Ltd. Clarence Earthmoving. Jacques Earthmoving. Clarence valley Haulage. Coates Hire Operations. Corbett Earthmoving Pty Ltd. CW & VJ Cooper Pty Ltd. Damians Excavations. North Coast Road Sweepers. D C Civil Enterprises. Ellis Profiling (QLD) Pty Ltd. Ezyquip Hire Pty Ltd. G Child Earthworx Pty Ltd. Hayes Civil Pty Ltd. Hazell Bros Plant Hire (QLD) Pty Ltd. Hyroll Hire Pty Ltd. KBS Mackay. Keegan Civil Pty Ltd. Kennards Hire Pty Ltd. LL & TA Jones Bob Cat Hire. McLennan Earthmoving Pty Ltd. Mitchbrook Construction. Newman Quarrying. North Coast Contracting (Aust) Pty Ltd. Porter Excavations Pty Ltd. R M Earthmoving. Rollers Australia Pty Ltd. R T Kenny Pty Ltd. Smith Plant Hire NSW Pty Ltd. Stabilcorp Pty Ltd. Valley Earthworks Pty Ltd. WDI Earthmoving. Wicks & Parker Pty Ltd. Compass Equipment Hire Pty Ltd. JM and Sons Pty Ltd. Michael Smidt.	Supply of Hire Plant to CVC - 01/04/20 to 30/06/2021	Over \$250k

<b>COUNCIL MEETING MINUTE</b>	<b>CONTRACTOR NAME</b>	<b>DETAILS OF CONTRACT</b>	<b>TOTAL ESTIMATED VALUE (INC GST)</b>
6e.20.002	AGS Commercial Pty Ltd	Maclean Showground Pavillion	<b>\$961,115.00</b>
6e.20.003	AGS Commercial Pty Ltd	Construction of Sports Facility, Rushforth Park	<b>\$1,634,135.80</b>
6e.20.004	Swimplex Aquatics ATF Aquatics Unit Trust	Maclean Pool Filtration Equipment	<b>\$445,748.00</b>
6e.20.005	Abergeldie Rehabilitation Pty Ltd	Sewer Mains Rehabilitation	<b>\$809,123.00</b>
6e.20.006	Ledonne Constructions Pty Ltd	Epoxy Coating Tender	<b>\$1,399,351.00</b>
6e.20.007	Southside Truck Centre	Supply One New Truck and Dog Trailer	<b>\$447,945.00</b>
6e.20.008	Public Works Advisory	North Grafton Sewer Treatment Plant Concept and Detailed Design	<b>\$950,614.00</b>
6e.20.010	JKT & Sons Pty Ltd	Management and Operation of the Iluka Riverside Holiday Park	<b>\$284,000.00</b>
6e.20.011	Nanobuild Pty Ltd	Maclean Pool Plant Room	<b>\$1,232,007.46</b>
6e.20.013	Alan Kneale Electrical Pty Ltd	Sports Lighting Upgrades - Barnier and McKittrick Parks and Ngayundi Sports Complex	<b>\$633,225.00</b>
6e.20.014	Corbett Earthmoving Pty Ltd	Calypso Holiday Park Redevelopment - Stage 1	<b>\$343,384.00</b>



# NATURAL RESOURCE MANAGEMENT



**606**  
COASTAL EMU  
SIGHTINGS  
REGISTERED



**1531**  
KOALA SIGHTINGS  
REGISTERED



**1,175**  
KOALA REVEGETATION  
BROCHURES  
DISTRIBUTED



**1,150**  
DOMESTIC DOG AND  
KOALA BROCHURES  
DISTRIBUTED



**750**  
DOGS AND  
WILDLIFE SURVEY  
DISTRIBUTED





## 7. Legal Proceedings: Expenses and Progress Reg. cl 217(1)(a3)

There was one outstanding case of legal proceedings taken against Council in 2019/2020 and one continuing from 2018/2019. Both have been completed with a total cost of \$30806.30 (\$1126.30 and \$29860.23 respectfully) . Council were awarded \$10,000 in the matter that commenced in 2018/2019.

## 8. Work on Private Land – s67(3) and Reg. cl 217(a4)

Council passed the following resolution during the year under section 67 of the Local Government Act concerning work carried out on private land:

- **Coldstream Street Yamba** – Council Minute 6c.20c.011 on 25 February 2020. Council approved a 2019/2020 budget allocation for the removal of approximately 27m<sup>2</sup> of existing pavement, regrading and replacement with a suitable alternative up to a cost of \$5,400.

## 9. Contributions/Grants to Organisations and Individuals – Reg. Cl. 217(a5)

Council made donations during the year under Section 356 of the Act to community organisations, including schools, totalling \$60,135. In addition, it approved grants totalling \$1,500 from the Clarence Valley Sports and Cultural Trust Fund to assist elite young sportspersons, however, due to the impact of COVID restrictions the funds were not required to be paid. Council gave a further \$71,494 in financial assistance to various organisations to assist with the running of festivals, exhibitions and celebration

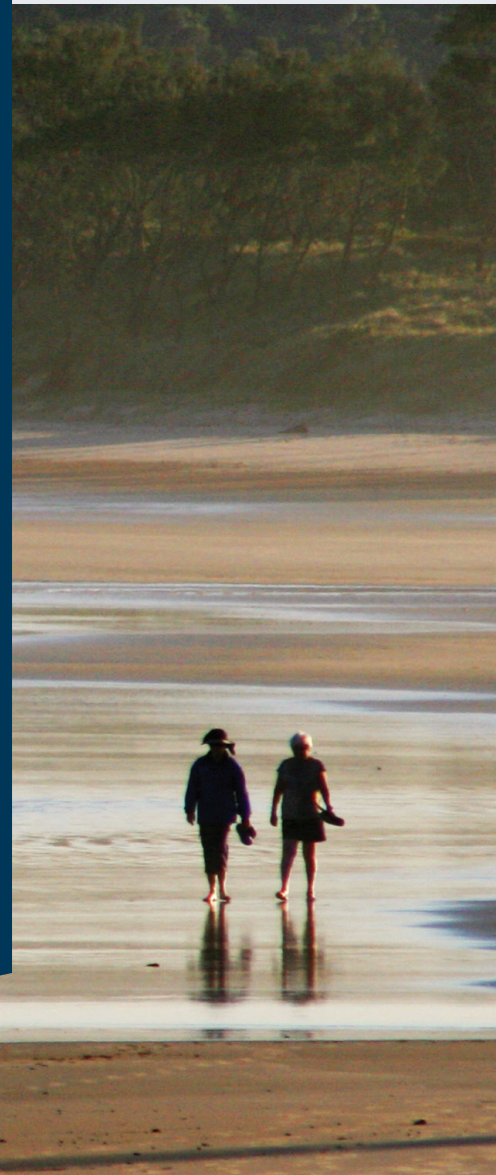
## 10. Statement of all external bodies that exercised functions delegated by council – Reg. cl (1)(a6)

External bodies exercised the following Council functions in the year 2019/2020:

- **North West Weight of Loads Group (Newlog)** - Inspection of motor vehicles and the policing of overloading on Council roads
- **North East Waste** - researching waste management issues and investigating opportunities for regional cooperation in the Northern Rivers area.
- **Braunstone Social and Tennis Club** - Management of the Braunstone Hall and Reserve.
- **Kungala Community Centre Committee** – Management of the Kungala Community Centre located at Lanitza.
- **Lawrence Golf and Sports Club Inc.** – Management of the Lawrence (R96692) Public Recreation Reserve.

Other organisations performing services in the Clarence Valley Council area but without any delegations from Council were:

- **Clarence Regional Library** - provides library services for libraries in the Clarence Valley and Bellingen Council areas. The Regional Library is part of Clarence Valley Council, which employs the Regional Library staff and provides these services to the Bellingen Shire Council under delegations it has received from Bellingen Council.



## COMMUNITY PROJECTS



COMMUNITY PROGRAM  
FUNDING ACCESSED THROUGH  
THE STRONGER COUNTRY  
COMMUNITIES FUND

**\$297,860**

COMMUNITY ACTIVITIES  
DIRECTLY SUPPORTED THROUGH  
FUNDING BY COUNCIL

**\$ \$76,924**



**PCYC**

ESTABLISHED IN THE CLARENCE  
AFTER 17 YEARS OF ADVOCACY



**BUSHFIRE RECOVERY**  
ASSISTANCE POINT HOSTED BY  
COUNCIL FROM DEC-FEB 2019



ENGAGED WITH

**498**

STUDENTS AT OUR HEALTH  
AND WELLBEING EVENTS AND

**2,298**

YOUNG PEOPLE VIA OUR  
OUT OF THE BOX PROGRAM

## YOUTH ACTIVITIES

## 11. Statement of all corporations, partnerships, trusts, joint ventures, syndicates or other bodies in which council held a controlling interest – Reg. cl. 217(1)(a7)

Council did not hold a controlling interest in any corporations, partnerships, trusts, joint ventures, syndicates or other bodies in 2019/2020.

## 12. Statement of all corporations, partnerships, trusts, joint ventures, syndicates or other bodies in which council participated – Reg. cl. 217(1)(a8)

Council participated in the following corporations, partnerships, trusts, joint ventures, syndicates or other bodies during the year:

- **North West Weight of Loads Group (Newlog)** - setting and policing vehicle weights on Council roads.
- **North East Waste** - researching waste management issues and investigating opportunities for regional cooperation.
- **Statewide Mutual** - a self-insurance mutual providing public liability and professional indemnity cover for Council.
- **Statewide Property Mutual** - a self-insurance mutual providing property insurance for Council.
- **StateCover** – a self-insurance mutual providing workers compensation insurance for Council.
- **NSW Forests** - plantation joint ventures at Alipou Creek and Regional Landfill site

For further financial details on Controlled Entities, Associated Entities and Interests in Joint Ventures, refer the Clarence Valley Council General Purpose Financial Report 2019 on the Council website.

### 13. Statement of activities to implement its Equal Employment Opportunity (EEO) management plan – Reg cl 217(1)(a9)

Clarence Valley Council demonstrates its commitment to the principles of Equal Employment Opportunity through the Council's adopted EEO Protocol and EEO Management Plan. This plan is scheduled for full review in the 20/21 financial year. Council have achieved the following to ensure equal employment opportunity

- Council has participated in an internal HR Audit to ensure all human resource processes are robust and transparent and inline the legislation. A business improvement review specifically for recruitment and selection was also completed. The audit and review resulted in the introduction of the My Employee Journey Framework which brings a holistic view to the journey of all employees. This framework provides a commitment to equal opportunity employment.
- Position advertisements that include standard EEO statement and are written in plain English and free from bias.
- There are 13 positions on Council's organisation structure (including 3 trainee positions) designated as First Nations People identified positions. In addition to those identified positions, Council has engaged a number of employees from First Nations background through the open recruitment process. A total of 25 employees identify as First Nations. In addition, during 2019/2020 Council engaged 4 First Nations People as trainees under the Arts Ready School Based Trainee Program. The Aboriginal Employment Strategy seeks to have approximately 5% (or 26 positions) representation of First Nations People in the Council workforce. This strategy will be reviewed in the 20/21 financial year.
- Council's Workforce Management Strategy 2017/2018 - 2020/2021 addresses workforce challenges faced by Clarence Valley Council. In particular, issues associated with creating a diverse workforce and responding to an ageing workforce is discussed. Council employs staff across a range of age groups with the majority of the workforce in the 51 to 60 (34%) age group. Council's workforce comprises of 70% male and 30% female employees. The associated action plan identifies workplace diversity as a key area of focus. In an effort to increase access from a mixture of candidates, Council's online recruitment process allows for a diverse range of applicants from across the globe to apply for positions with Council. Our Workforce Management Strategy will be reviewed in the 2020/2021 financial year to ensure robust strategies continue to be put in place to support employment equity and diversity principles.
- All Council staff participated in face-to-face Code of Conduct training which will continue to be supported with online training. All new staff to Council completes this online training.
- Council has commenced the implementation of the Local Government Capability Framework which involves updating all position descriptions. This process will ensure all position descriptions are up to date and remove any artificial barriers.

## 14. Statement of the total remuneration package of the general manager – cl 217(1)(b)

The total remuneration comprised in the remuneration package of the General Manager during the year was as follows:

The total value of remuneration package*	<b>\$282,117</b>
The total value of the salary component of the package	<b>\$258,731</b>
The total amount of any bonus payments, performance payments or other payments that do not form part of the salary component of the general manager	<b>Nil</b>
The total amount payable by Council by way of the employer's contribution or salary sacrifice to any superannuation scheme to which the general manager may be a contributor	<b>\$23,387</b>
the total value of any non-cash benefits for which the general manager may elect under the package	<b>Nil</b>
the total amount payable by the council by way of fringe benefits tax for any such non-cash benefits	<b>Nil</b>

## 15. Statement of the total remuneration packages of the senior staff members – cl 217(1)(c)

Clarence Valley Council Senior staff members are the:

- Director (Works and Civil)
- Director (Corporate and Governance)
- Director (Environment, Planning and Community)

The total remuneration comprised in the senior staff remuneration packages, including salary component and superannuation and all other benefits, was as follows:

The total value of remuneration package	<b>\$665,115</b>
The total value of the salary components of their packages	<b>\$589,546</b>
The total amount of any bonus payments, performance payments or other payments that do not form part of the salary components of their packages	<b>\$2,798</b>
The total amount payable by Council by way of the employer's contribution or salary sacrifice to any superannuation scheme to which any of them may be a contributor	<b>\$72,771</b>
the total value of any non-cash benefits for which any of them may elect under the package	<b>Nil</b>
the total amount payable by the council by way of fringe benefits tax for any such non-cash benefits	<b>Nil</b>

## 16. A statement detailing the stormwater management services provided (if levied)

Council did not levy any annual charges for stormwater management services in 2019/2020.

## 17. A statement detailing the coastal protection services provided (if levied)

Council did not levy any annual charges for coastal protection services in 2019/2020.

## 18. State of the Environment Report – s428A(1)

The revised due date is 31 July 2021 for the finalisation of the 2020 Regional State of the Environment report. This aligns the report with the Local Government elections and Integrated Planning and Reporting timeframe, rescheduled due to COVID-19.

The rescheduling allows Council to incorporate the 2020 FY data, which will include impacts to the environment throughout the year - from bush fire, floods and COVID-19.

The Regional State of the Environment 2016 Report (SoE) meets the reporting requirements of the IP&R framework and provides environmental benchmarks that councils and natural resource managers can use for better decision-making. The SoE Report can be viewed on Council's website [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au)

## 19. Particulars of any environmental agreement entered into in accordance with any requirements imposed under s406 – s54P

Council did not enter into any environmental agreements in 2019/20.

## 20. Report on special variation expenditure (if required) – s508(2)

In 2018/2019 Council the total amount raised from the 8% SRV was \$2,708,694

which was utilised for Capital Works Projects which are detailed on the Council [website](#).

## 21. Report on Capital Works Projects – Capital Expenditure Guidelines

The Office of Local Government has issued guidelines (in 2010) that apply to capital projects for infrastructure facilities, including renovations and extensions that are expected to cost in excess of 10% of Council's annual ordinary rate revenue or \$1 million, whichever is the greater (GST exclusive). In addition to the minimum requirements for a capital expenditure review, a council is also required to complete additional requirements in cases where a project's cost is forecast to exceed \$10 million (GST exclusive).

The guidelines do not apply to:

- capital expenditure on land purchases, land remediation, water supply networks, sewerage networks, stormwater drainage, domestic waste management facilities, roads, footpaths, bridges;
- projects where funding has been approved under the Public Reserves Management Fund Act 1987;
- projects that are classified as public-private partnerships; and
- project designs and feasibility studies that do not commit council to the project (the cost of such studies are to be included if council subsequently proceeds with the project).

During 2019/2020, no capital projects were above the threshold identified in the Capital Expenditure Guidelines.

## 22. Companion Animals Act 1998 and Companion Animals Regulation 2008

Statement of activities relating to enforcing and ensuring compliance with the Companion Animals Act and Regulation – Local Government (General) Regulation 2005 cl 2017(1)(f) and Guidelines on the Exercise of Functions under the Companion Animals Act

### Lodgement of Pound data collection

### Lodgement of Pound data collection returns with the division – 16.2(a) Guidelines

Following are some statistics and information about Council's activities for the year under the Companion Animals legislation:

#### Companion animals taken in at the pound:

Seized by CVC Rangers	
Dogs	402
Cats	161

#### Dangerous and nuisance dog actions/orders:

Dangerous Dog Declaration Orders	2
Restricted Breeds	5
Nuisance Dog Orders	55
Registration Notices	45
Seizure Notices	306

### Lodgement of data relating to dog attacks with the division - 16.2(b) Guidelines

Council's Rangers have attended 71 dog attacks this year.

### Amount of funding spent on companion animal management and activities - 16.2(c) Guidelines

Expense	
Staffing Wages	\$125,636
Income	
Fines	\$12,629
Impounding and Deterrent Fees	\$11,932
Micro-chipping Fees	\$4,420
Sustenance fees charged	Included in impounding fees
Sales Fees	\$14,886





### Companion animal community education programs carried out - 16.2(d) Guidelines

A social media presence and animal foster network are in place to improve community awareness and promote responsible pet ownership are completed. They support Pound operations and the Companion Animals Management Plan.

COVID-19 had an impact on school visits and community education programs.

### Strategies Council has in place to promote and assist the de-sexing of dogs and cats - 16.2(d) Guidelines

Council's policy on sale animals is they all must be desexed before sale. This has once again contributed to a reduction in the number of kittens and puppies brought to the Pound as abandoned.

Council continues to hold reduced fee micro-chipping days to assist as many members of the public as possible in getting their animals identified and returned home.

### Strategies in place to comply with the requirement under section 64 of the Act to see alternatives to euthanasia for unclaimed animals - 16.2(e) Guidelines

Animal control staff have been working tirelessly in liaising with animal rescue groups throughout the area and interstate and have forged strong partnerships to provide a rescue pathway for unwanted animals.

### Off leash areas provided in the council area - 16.2(f) Guidelines

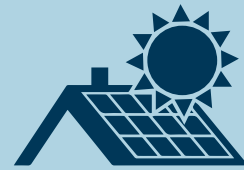
In accordance with the *Companion Animals Act 1998* and the *Local Government Act 1993*, dogs are allowed off-leash in 18 parks, reserves and beaches throughout the Clarence Valley. A full list of off leash areas can be found on Councils' website [www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au)

## WASTE COLLECTION



**2.3M**  
KERBSIDE BINS EMPTIED

## SOLAR POWER



**1.4M kWh**  
OF SOLAR GENERATED ELECTRICITY

## VEGETATION MANAGEMENT



**922KM**  
OF ROADSIDE WEED TREATED



**819**  
URBAN PROPERTIES  
INSPECTED

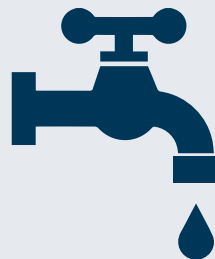
**1,538**  
RURAL PROPERTIES  
INSPECTED



**SPORTS  
COMMITTEE**

SPORTS COMMITTEE  
FUNDING SUPPORTED  
**6**  
PROJECTS  
WITH A TOTAL VALUE OF  
**\$62,773.63**

**WATER CYCLE**



**21,476**  
WATER CONNECTIONS  
**1,112**  
METERS REPLACED  
**160**  
NEW METERS AND  
CONNECTIONS

## 23. Government Information (Public Access) Act 2009 and Regulation

### Information included on GIPA activity – s125(1) cl 7 schedule 2

Under Section 125(1) of the Act, each agency must, within 4 months after the end of each reporting year, prepare an annual report on the agency's obligations under this Act for submission to the Minister responsible for the agency. A copy of the report is to be provided to the Information Commissioner.

Under paragraph 7 of the Government Information (Public Access) Regulation 2009 the annual report must include:

- a. details of the review carried out by the agency under section 7 (3) of the Act during the reporting year and the details of any information made publicly available by the agency as a result of the review, Section 7 (3), provides that, An agency must, at intervals of not more than 12 months, review its program for the release of government information under this section to identify the kinds of government information held by the agency that should in the public interest be made publicly available and that can be made publicly available without imposing unreasonable additional costs on the agency.
- b. the total number of access applications received by the agency during the reporting year (including withdrawn applications but not including invalid applications)
- c. The total number of access applications received by the agency during the reporting year that the agency refused, either wholly or partly, because the application was for the disclosure of information referred to in Schedule 1 to the Act (Information for which there is conclusive presumption of overriding public interest against disclosure),

*Note: Table D in Schedule 2 also requires information relating to access applications in respect of which there is a conclusive presumption of overriding public interest against disclosure.*

Applications refused during 2019/2020, wholly or partly	6
---	---

Applications received	21
In hand at 1 July 2019	2
Applications processed	20
In hand at 30 June 2020	0

- d. Information, as set out in the form required by the tables in Schedule 2, relating to the access applications (if any) made to the agency during the reporting year.



**1,541**  
KM OF WATER  
MAINS

**30**  
RESERVOIRS

**20**  
WATER PUMP  
STATIONS

**3.1**  
KM OF NEW  
WATER MAIN



**284**  
KM GRAVITY MAINS  
AND RETICULATION

**117**  
KM RISING  
SEWER MAINS

**119**  
SEWER PUMP  
STATIONS

**6**  
SEWER TREATMENT  
PLANTS

## Schedule 2 - Statistical information about access applications to be included in annual report

**Table A: Number of applications by type of applicant and outcome\***

	Access granted in full	Access granted in part	Access refused in full	Information not held	Information already available	Refuse to deal with application	Refuse to confirm/deny whether information is held	Application withdrawn
Media	0	0	0	0	0	0	0	0
Members of Parliament	0	0	0	0	0	0	0	0
Private sector business	0	0	0	0	0	0	0	0
Not for profit organisations or community groups	0	0	0	0	0	0	0	0
Members of the public (application by legal representative)	3	1	0	1	0	0	0	0
Members of the public (other)	8	0	5	1	0	1	0	0
<b>Total</b>	<b>11</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

More than one decision can be made in respect of a particular access application. If so, a recording must be made in relation to each such decision. This also applies to Table B.

**Table B: Number of applications by type of application and outcome**

	Access granted in full	Access granted in part	Access refused in full	Information not held	Information already available	Refuse to deal with application	Refuse to confirm/deny whether information is held	Application withdrawn
Personal information applications*	3	0	0	0	0	0	0	0
Access applications (other than personal information applications)	8	0	4	2	0	1	0	0
Access applications that are partly personal information applications and partly other	0	1	1	0	0	0	0	0
<b>Total</b>	<b>11</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

\*A personal information application is an access application for personal information (as defined in clause 4 of Schedule 4 to the Act) about the applicant (the applicant being an individual).

**Table C: Invalid applications**

Reason for invalidity	No of applications
Application does not comply with formal requirements (section 41 of the Act)	0
Application is for excluded information of the agency (section 43 of the Act)	0
Application contravenes restraint order (section 110 of the Act)	0
Total number of invalid applications received	0
Invalid applications that subsequently became valid applications	0

**Table D: Conclusive presumption of overriding public interest against disclosure matters listed in Schedule 1 to Act**

	Number of times consideration used*
Overriding secrecy laws	0
Cabinet information	0
Executive Council information	0
Contempt	0
Legal professional privilege	0
Excluded information	0
Documents affecting law enforcement and public safety	0
Transport safety	0
Adoption	0
Care and protection of children	0
Ministerial code of conduct	0
Aboriginal and environmental heritage	0

\* More than one public interest consideration may apply in relation to a particular access application and, if so, each such consideration is to be recorded (but only once per application). This also applies in relation to Table E.

**Table E: Other public interest considerations against disclosure: matters listed in table to section 14 of Act**

	Number of occasions when application not successful
Responsible and effective government	0
Law enforcement and security	0
Individual rights, judicial processes and natural justice	6
Business interests of agencies and other persons	0
Environment, culture, economy and general matters	0
Secrecy provisions	0
Exempt documents under interstate Freedom of Information legislation	0

**Table F: Timeliness**

	Number of applications
Decided within the statutory timeframe (20 days plus any extensions)	20
Decided after 35 days (by agreement with applicant)	0
Not decided within time (deemed refusal)	0
<b>Total</b>	<b>20</b>

**Table G: Number of applications reviewed under Part 5 of the Act (by type of review and outcome)**

	Decision varied	Decision upheld	Total
Internal review	0	0	0
Review by Information Commissioner*	0	0	0
Internal review following recommendation under section 93 of Act	0	0	0
Review by NCAT	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

\* The Information Commissioner does not have the authority to vary decisions, but can make recommendations to the original decision-maker. The data in this case indicates that a recommendation to vary or uphold the original decision has been made by the Information Commissioner.

**Table H: Applications for review under Part 5 of the Act (by type of applicant)**

	Number of applications for review
Applications by access applicants	0
Applications by persons to whom information the subject of access application relates (see section 54 of the Act)	0



## 24. Environmental Planning and Assessment Act 1979

### Particulars of compliance that will effect planning agreements in force during the year – s93G(5)

Council entered into one new voluntary planning agreement in 2018/2019.

ITEM	Developer	Project	Summary of Planning Agreement	Status 2018/2019
1	Mainrow Pty Ltd	Motel 2 Queen Street Yamba (DA2014/0214)	Contribution of \$36,457.85 in lieu of vehicle parking that could not be provided on site.	Executed and \$36,457.85 paid by receipt No.823700 on 19/12/19
2	MG Barnett Pty Ltd	Extension to veterinary surgery 91 Prince Street Grafton (DA2019/0298)	Contribution of \$18,920.00 in lieu of vehicle parking that could not be provided on site.	Executed and \$19,920.00 paid 17/01/2020
3	Sheridan's Hard Rock Quarry Pty Ltd	Hard Rock Quarry 242 Faheys & Bulgins Road Hernani (DA2014/0098)	Contribution towards road maintenance of quarry haulage route of \$0.12 per cubic metre	Executed.
4	Lucas Opperman Visagie & Margaret Ann Visagie	Two Lot Subdivision 139 Clearview Road, Coutts Crossing (SUB2019/0022)	Contribution towards upgrade of Clearview Road \$10,000.00	paid for receipt no.830384 11/03/2020
5	Dobel Ave Pty Ltd	Boundary Adjustment 198 Gardiners Road James Creek (SUB2019/0029)	Contribution of \$12,500.00 towards Biodiversity Offset Fund	executed, paid for receipt no. 823700 19/12/19
6	Aurecon Australiasia Pty Ltd	Telecommunication tower behind Minnie Water Caravan Park Hiawatha Road, Minnie Water (DA2018/0678)	Contribution of \$5,000.00 towards biodiversity offset fund	paid for receipt no.812700 23/08/2019

## 25. Public Interest Disclosure Act 1994 and Regulation

### Information on number of public interest disclosures and whether public interest disclosure policy is in place – s31 cl 4

Public authorities, including councils, are required to report annually on their obligations under section 31 of the [Public Interest Disclosures Act 1994](#). In 2019/2020, no public officials made a Public Interest Disclosure (PID) to Clarence Valley Council, no PIDs were received via other agencies and no PIDs were finalised in the reporting period.

Schedule of Public Interest Disclosures	July 2018 to June 2019		
	Made by public officials performing their day to day functions	Under a statutory or other legal obligation	All other PIDs
Number of public officials who made PIDs directly	0	0	0
Number of PIDs received	0	0	0
Of PIDs received, number primarily about:	0	0	0
Corrupt conduct	0	0	0
Maladministration	0	0	0
Serious and substantial waste	0	0	0
Government information contravention	0	0	0
Local government pecuniary interest contravention	0	0	0
Number of PIDs finalised		Nil	

## GRAFTON REGIONAL GALLERY



**25,467**  
GALLERY VISITORS  
(ONSITE, OUTREACH  
AND TOURING)

**10**  
DEVELOPMENT  
WORKSHOPS HELD

**31 YEARS**  
OF SUPPORTING  
ARTS & CULTURE IN THE  
CLARENCE VALLEY



**102**  
LOCAL ARTISTS  
INVOLVED



**956**  
VOLUNTEER  
HOURS



**46**  
EXHIBITIONS  
HELD



**59**  
NEW ARTWORK  
ACQUISITIONS

## 26. Carers Recognition Act 2010 – S8(2)

### Compliance with the NSW Carers (Recognition) Act, 2010

#### Services for Carers

Council, through its Care & Support Services provides information, support, direct services and advocacy for people who care for family members with a disability, chronic illness or are frail aged. Care & Support have a range of aged care services that may be of assistance to working carers who are responsible for their parents or older family members. The service is NDIS registered and provides direct services, plan management and support coordination.

### Compliance with the NSW Carers (Recognition) Act, 2010

#### HR Policies to support carers

Council has a Flexible Working Arrangements policy to support staff and to provide flexibility in handling work and family responsibilities.

Employees are encouraged to speak with their direct supervisor in the first instance regarding their personal circumstances and the requirement for flexible working arrangements. All employees are eligible for Carer's Leave and the Sick, Carers, Health and Wellbeing Leave Protocol was updated and adopted in October 2018 to meet all Award and legal requirements.

Council has an Employee Assistance Program for all staff to access and its use is encouraged through the regular communication. Staff can access this service for personal reasons in complete privacy. Partners and carers are also eligible to use this service. Staff are encouraged to contact Care & Support Services for any information about services that may be required in their caring role.





## 27. Disability Inclusion Action Plan – s13(1)

### Compliance with the Disability Inclusion Act, 2014

The Council's 2017-2021 Disability Inclusion Action plan (DIPA) provides a guide to how Council will meet its responsibilities in regard to people with disability and the NSW Disability Inclusion Act 2014.

Council has an Access Committee that meets once a month. This committee comprises of 2 Councillors, 9 community members (including an Occupational Therapist and a guide dog Orientation & Mobility Specialist). Some meetings have been postponed due to COVID-19 restrictions.

Here are some of the projects the Committee has had influence over

- Feedback on draft planning documents for example the Grafton Bridge Project.
- Lobbied Rotary Yamba to install a bench seat at a Taxi Pick up and Drop off area in Yamba.
- Drafting some mobility maps.
- Advocating for safer pedestrian crossings.

See below for recent projects, current actions and future plans for the four key focus areas in the Council's DIPA:

#### Positive Community Attitudes and Behaviours;

- All Council programs promote and support the inclusion of people with disability.
- Vibrant Places – Environment Development & Strategic Planning, Access Committee and Community Development Staff went out to businesses about revitalising the main street scape by ensuring accessibility for all
- Free Accessibility workshops for businesses during NSW Small Business Month Access at a glance program - promoting using window signage and stickers to indicate if a place or space is accessible at a glance.
- Access and inclusion planning and delivery is included in the planning of events.

#### Creating Liveable Communities;

- Public toilet strategy completed. Signage review to be undertaken.
- Draft public amenities strategy completed and to go on exhibition 2020/2021. Review of all public toilet condition undertaken.

- New accessible parking spaces to be installed in new car park as part of the new Grafton Bridge at the instigation of Council
- The Gallery is proactive in presenting and supporting program opportunities for people with disability and the Gallery is wheelchair accessible. All our libraries are wheelchair accessible and our programs and events are presented and developed with inclusion and access for all in mind.
- Jacaranda Park and Alex Bell Park have been updated to include all access play. The 'Wheelspin' at Jacaranda Park provides all children the liberating experience of dynamic movement. It allows for all children to play side by side. Not only does the 'Wheelspin' accommodate wheelchairs, it allows several children the opportunity to spin together.
- As part of the planning, approval and legal requirements all new and or refurbished commercial buildings are compliant with disabled access requirements.

- Pippi Beach and Wooli Beach have improved access areas
- MLAK keys given to residents free of charge
- Accessible toilets remain unlocked throughout the day, access afterhours via use of MLAK
- Maintains network of accessible toilets
- Council is continuing the process of expanding the shared pathway network
- Ongoing audits of pathways and public toilet infrastructure.
- Advertising of all positions encourage all members of our community to apply.
- Workspace and access considers are reviewed as needed.
- Council will redevelop the main office building in 20/21 which will be all accessible for the whole of community. The new design will include a lift.

#### **Access to Meaningful Employment;**

- Council will review all policies and procedures in 2019/2020 ensure they promote an equal employment opportunity workplace (EEO). Council will continue with this review into 20/21 to ensure all internal documents from the People and Culture Team are up to date and promote EEO. Council are working on updating the Workforce Diversity and Inclusion framework to ensure ongoing opportunities for people with disabilities.

#### **Improve access to systems and processes**

- Council's web site contains a number of references including - access, Access Committee, and Community Services Directory.
- Council will be updated their web page in 20/21 to ensure an all access environment.
- All Council meetings have been broadcasted live via Facebook.

Planning and development of the 2021/2025 Disability Inclusion Action Plan is underway. Council continues to engage the community to ensure the priorities are current and relevant into the future.

## **28. Recovery and Threat Abatement Plans – s220ZT**

### **Compliance with the Fisheries Management Act, 2014**

- Compliance with the Fisheries Management Act, 2014
- The Regional State of the Environment 2016 Report (SoE) provides information on how Council is responding to actions with the following plans:
- Removal of Large Woody Debris Threat Abatement Plan
- Black Rockcod Recovery Plan
- Eastern Freshwater Cod Recovery Plan
- Oxleyan Pygmy Perch Recovery Plan

# OTHER REPORTING

## 29. Management of complaints against Council

A complaint is defined as an expression of dissatisfaction with Council's policies, procedures, employees or quality of service.

Any items raised as part of a public consultation process or concern for service levels that are the result of limits set by Council Policy are not regarded as complaints, but rather a customer request.

A request for a service or for information about a service is not a complaint.

The following table summarises the complaints received each year, with data from past years shown for comparison:

Year	B/fwd. from previous year	Previous year complaints finalised in period	Current Year 1 July to 30 June	Current Year		Incomplete as at 30 June
				Completed within policy timeline*	Completed outside policy timeline*	
2019/2020	0	0	10	10	0	0
2018/2019	0	0	9	9	0	0
2017/2018	0	0	10	7	3	0
2016/2017	1	1	51	44	7	0

\*Policy provides for the complaint to be responded to within 21 calendar days after it is received. If it is not possible to respond substantially to a complaint within that time, the designated officer is to forward an acknowledgement letter to the complainant within that time period advising that the complaint is being investigated and that a response will be forwarded within a further 28 days

## 30. Privacy Management Plan

### Information on the number of complaints made under Council's privacy management plan.

Whilst not a statutory requirement, Council's Privacy Management Plan provides that Council must report on the number of reviews and complaints received in its Annual Report to demonstrate accountability and transparency.

In 2019/2020 there was no privacy complaint against Council.

## 31. Details of Inspections of Private Pools

### Compliance with the Swimming Pools Act 1992 s22F and Swimming Pools Regulation 2018 c123

Number of inspections of tourist and visitor accommodation	0
Number of inspections of premises with more than 2 dwellings	11
Number of inspections that resulted in issuance of certificate of compliance under S22D of Swimming Pools Act	149
Number of inspections that resulted in issuance of certificate of non-compliance under Cl21 of Swimming Pools Regulations	33



Clarence Valley Council

02 6643 0200

[council@clarence.nsw.gov.au](mailto:council@clarence.nsw.gov.au)

2 Prince Street Grafton

[www.clarence.nsw.gov.au](http://www.clarence.nsw.gov.au)

# Clarence Valley Council

Monthly Income & Expenditure Statements by Service - October 2020

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*"Discover the Clarence"*

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 1000 - Office of General Manager**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	0	(883,448)
Other Revenue	0	(110)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>0</b>	<b>(883,558)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	1,154,026	391,393
Other Employee Costs	1,118	21,176
Borrowing Costs	0	0
Materials	17,800	16,606
Contracts & Consultancies	180,217	(22,937)
Legal Expenses	0	0
Depreciation	805	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	39
Other Operating Expenses	0	17,710
Subscriptions & Memberships	4,536	3,233
Internal Expenses	8,000	2,667
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>1,366,502</b>	<b>429,885</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,366,502</b>	<b>(453,673)</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>1,366,502</b>	<b>(453,673)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(805)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(1,144,782)	(381,594)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(1,145,587)</b>	<b>(381,594)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(217)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(217)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>220,698</b>	<b>(835,267)</b>



**Monthly Income & Expenditure Statement - October 2020**  
**Service: 1010 - Elected Members**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>0</b>	<b>0</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	912	0
Other Employee Costs	2,004	520
Borrowing Costs	0	0
Materials	9,500	1,122
Contracts & Consultancies	0	5,875
Legal Expenses	0	0
Depreciation	0	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	310,424	92,987
Other Operating Expenses	0	596
Subscriptions & Memberships	56,524	53,912
Internal Expenses	12,000	3,667
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>391,364</b>	<b>158,680</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>391,364</b>	<b>158,680</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>391,364</b>	<b>158,680</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	0	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	232,133	77,378
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>232,133</b>	<b>77,378</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	83,000	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>83,000</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>706,497</b>	<b>236,057</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2000 - Corporate & Governance**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	(175,000)	0
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(175,000)</b>	<b>0</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	886,014	247,120
Other Employee Costs	300	1,013
Borrowing Costs	0	0
Materials	127,838	(1,814)
Contracts & Consultancies	56,300	8,595
Legal Expenses	0	0
Depreciation	1,787	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	47,838
Administration Expenses	0	82
Other Operating Expenses	0	187
Subscriptions & Memberships	1,800	0
Internal Expenses	21,500	7,167
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>1,095,539</b>	<b>310,187</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>920,539</b>	<b>310,187</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>920,539</b>	<b>310,187</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(1,787)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(482,622)	(160,874)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(484,409)</b>	<b>(160,874)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(179,052)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(142,938)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(321,990)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>114,140</b>	<b>149,313</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2010 - Property Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	(214)
Interest Income	0	0
Operating Grants & Contributions	0	(4,678)
Other Revenue	(309,266)	(105,784)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(309,266)</b>	<b>(110,676)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	184,462	57,080
Other Employee Costs	0	0
Borrowing Costs	270	(20)
Materials	0	0
Contracts & Consultancies	6,800	4,382
Legal Expenses	0	372
Depreciation	0	0
Insurance Expenses	15,789	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	1,717
Other Operating Expenses	5,005	2,375
Subscriptions & Memberships	0	0
Internal Expenses	25,058	(75)
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>237,384</b>	<b>65,831</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>	<b>(71,882)</b>	<b>(44,845)</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>(71,882)</b>	<b>(44,845)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	0	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	435	106
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	9,516	3,172
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>9,951</b>	<b>3,278</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(104,291)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(104,291)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>(166,222)</b>	<b>(41,567)</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2020 - Community & Industry Engagement**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	0	(7,209)
Other Revenue	0	(618)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>0</b>	<b>(7,827)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	617,960	171,057
Other Employee Costs	3,092	2,443
Borrowing Costs	310	57
Materials	158,020	37,837
Contracts & Consultancies	60,966	18,956
Legal Expenses	0	0
Depreciation	12,259	0
Insurance Expenses	49	0
Donations, Contributions & Taxes	140,000	7,862
Administration Expenses	197,982	26,919
Other Operating Expenses	0	732
Subscriptions & Memberships	31,152	87
Internal Expenses	8,094	1,717
Internal Plant Hire	3,265	1,102
<b>Total Expenditure</b>	<b>1,233,149</b>	<b>268,768</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,233,149</b>	<b>260,940</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>1,233,149</b>	<b>260,940</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	50,000	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	140,000	110,000
Depreciation	(12,259)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	1,390	338
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	94,909	31,636
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>274,040</b>	<b>141,974</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(9,000)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(18,950)	0
S64 / S94 Contribution Reserves	(19,150)	0
<b>Total Transfers to/from Reserves</b>	<b>(47,100)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>1,460,089</b>	<b>402,915</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2100 - Finance & Supply**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	(35,131,965)	(35,467,968)
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	(140,000)	(52,055)
General User Fees	(30,555)	(8,906)
Interest Income	(942,805)	(642,085)
Operating Grants & Contributions	(4,690,960)	(922,052)
Other Revenue	(220,700)	(20,258)
Internal Income	(6,603,564)	(1,675,122)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(47,760,549)</b>	<b>(38,788,445)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	6,946,328	2,371,529
Other Employee Costs	251,188	126,391
Borrowing Costs	0	0
Materials	(650,123)	1,860
Contracts & Consultancies	196,921	(14,928)
Legal Expenses	209,760	0
Depreciation	250	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	745,201	285,309
Other Operating Expenses	2,500	4,360
Subscriptions & Memberships	504	(35)
Internal Expenses	223,300	77,396
Internal Plant Hire	7,881	2,327
<b>Total Expenditure</b>	<b>7,933,710</b>	<b>2,854,208</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>(39,826,839)</b>	<b>(35,934,237)</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>(39,826,839)</b>	<b>(35,934,237)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	29,243	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(250)	0
Employee Leave Accruals	0	(1,196,166)
Employee Leave Paid	0	826,957
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(1,133,008)	(377,651)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(1,104,015)</b>	<b>(746,860)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(4,066,958)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(4,066,958)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>(44,997,812)</b>	<b>(36,681,097)</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2200 - Information Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	(59,520)	(22,032)
General User Fees	(1,104)	(51)
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(60,624)</b>	<b>(22,083)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	2,303,147	653,965
Other Employee Costs	14,314	662
Borrowing Costs	5,443	(249)
Materials	22,830	4,651
Contracts & Consultancies	75,260	48,432
Legal Expenses	0	0
Depreciation	439,915	5,518
Insurance Expenses	2,910	16,645
Donations, Contributions & Taxes	0	0
Administration Expenses	109,294	30,089
Other Operating Expenses	1,599,749	901,003
Subscriptions & Memberships	950	7,488
Internal Expenses	0	0
Internal Plant Hire	0	96
<b>Total Expenditure</b>	<b>4,573,812</b>	<b>1,668,301</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>4,513,188</b>	<b>1,646,218</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>4,513,188</b>	<b>1,646,218</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	369,370	90,351
Capital Works - Upgrade	365,000	109,465
Capital Works - Expansion	0	0
Capital Works - Renewal	388,000	11,515
Depreciation	(439,915)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	10,499	2,549
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(3,406,291)	(1,135,430)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(2,713,337)</b>	<b>(921,550)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(369,370)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(369,370)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>1,430,481</b>	<b>724,669</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2300 - Governance & Business Improvement**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	(1,505)	(275)
General User Fees	(1,989)	(30)
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	(60,000)	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(63,494)</b>	<b>(305)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	475,907	130,937
Other Employee Costs	0	0
Borrowing Costs	0	0
Materials	1,000	23,658
Contracts & Consultancies	183,983	8,164
Legal Expenses	100,000	2,662
Depreciation	1,515	0
Insurance Expenses	787,934	1,375,969
Donations, Contributions & Taxes	0	0
Administration Expenses	0	0
Other Operating Expenses	43,900	40
Subscriptions & Memberships	18,804	4,585
Internal Expenses	8,000	2,667
Internal Plant Hire	0	560
<b>Total Expenditure</b>	<b>1,621,043</b>	<b>1,549,242</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,557,549</b>	<b>1,548,937</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>1,557,549</b>	<b>1,548,937</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(1,515)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(1,102,155)	(367,385)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(1,103,670)</b>	<b>(367,385)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(40,083)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(40,083)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>413,796</b>	<b>1,181,552</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 2310 - People, Culture, Risk & Safety**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	(21,539)	0
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(21,539)</b>	<b>0</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	880,338	257,851
Other Employee Costs	475,998	38,098
Borrowing Costs	0	0
Materials	20,700	11,158
Contracts & Consultancies	226,795	39,986
Legal Expenses	10,000	585
Depreciation	640	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	22,889	5,674
Other Operating Expenses	0	322
Subscriptions & Memberships	25,000	2,383
Internal Expenses	0	0
Internal Plant Hire	0	540
<b>Total Expenditure</b>	<b>1,662,360</b>	<b>356,597</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,640,821</b>	<b>356,597</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>1,640,821</b>	<b>356,597</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(640)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(1,347,649)	(449,216)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(1,348,289)</b>	<b>(449,216)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	35,000	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>35,000</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>327,532</b>	<b>(92,619)</b>



**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3000 - Works & Civil Management**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	376
Statutory & Regulatory User Charges	0	0
General User Fees	(308,256)	0
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	0	(68,863)
Internal Income	(1,309,306)	(401,236)
Internal Plant Hire	(7,721,360)	(2,752,983)
<b>Total Income</b>	<b>(9,338,922)</b>	<b>(3,222,706)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	1,019,048	243,209
Other Employee Costs	0	99
Borrowing Costs	0	0
Materials	5,944,260	1,017,498
Contracts & Consultancies	131,750	151,217
Legal Expenses	0	0
Depreciation	2,634,525	0
Insurance Expenses	474,270	385,757
Donations, Contributions & Taxes	0	0
Administration Expenses	0	519
Other Operating Expenses	0	510
Subscriptions & Memberships	1,836	1,250
Internal Expenses	126,438	112,998
Internal Plant Hire	415	154
<b>Total Expenditure</b>	<b>10,332,542</b>	<b>1,913,211</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>993,620</b>	<b>(1,309,494)</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>993,620</b>	<b>(1,309,494)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	5,667,988	1,191,934
Depreciation	(2,634,525)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	1,218	296
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	(1,535,117)	1,120,956
Net ABC Recovery	118,133	39,378
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>1,617,697</b>	<b>2,352,564</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(3,374,421)	0
External Reserves	1,060,287	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(2,314,134)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>297,183</b>	<b>1,043,069</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3010 - Emergency Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	(597,320)	10,838,357
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(597,320)</b>	<b>10,838,357</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	18,659	23,240
Other Employee Costs	15,516	1,020
Borrowing Costs	1,427	(106)
Materials	462,690	326,319
Contracts & Consultancies	2,700	385,054
Legal Expenses	0	0
Depreciation	132,605	0
Insurance Expenses	33,016	546
Donations, Contributions & Taxes	1,171,512	(42,967)
Administration Expenses	10,250	960
Other Operating Expenses	89,834	15,514
Subscriptions & Memberships	0	0
Internal Expenses	21,006	10,323
Internal Plant Hire	0	181
<b>Total Expenditure</b>	<b>1,959,215</b>	<b>720,085</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,361,895</b>	<b>11,558,442</b>
Capital Grants & Contributions	(79,288)	159,750
<b>NET RESULT</b>	<b>1,282,607</b>	<b>11,718,192</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	35,000	2,500
Capital Works - Upgrade	79,288	60,625
Capital Works - Expansion	0	0
Capital Works - Renewal	10,000	(4,124)
Depreciation	(132,605)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	2,302	559
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	430	143
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(5,585)</b>	<b>59,703</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>0</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>1,277,022</b>	<b>11,777,895</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3100 - Roads Infrastructure**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	(34,867)	(11,668)
General User Fees	(4,139,091)	1,031,868
Interest Income	(121,446)	0
Operating Grants & Contributions	(14,360,705)	(2,348,205)
Other Revenue	(37,000)	(12,862)
Internal Income	0	(1,527)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(18,693,109)</b>	<b>(1,342,395)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	5,326,949	1,658,019
Other Employee Costs	0	2,301
Borrowing Costs	523,451	(15,780)
Materials	2,412,134	671,722
Contracts & Consultancies	2,148,384	752,066
Legal Expenses	0	9,821
Depreciation	19,960,069	0
Insurance Expenses	2,046	4,579
Donations, Contributions & Taxes	0	(8,599)
Administration Expenses	2,773	7,469
Other Operating Expenses	319,931	205,113
Subscriptions & Memberships	8,196	0
Internal Expenses	304,578	468,199
Internal Plant Hire	2,855,243	963,067
<b>Total Expenditure</b>	<b>33,863,754</b>	<b>4,717,978</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>15,170,645</b>	<b>3,375,583</b>
Capital Grants & Contributions	(17,005,358)	(1,974,661)
<b>NET RESULT</b>	<b>(1,834,713)</b>	<b>1,400,922</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	1,543,406	709,642
Capital Works - Upgrade	16,989,607	3,994,019
Capital Works - Expansion	0	0
Capital Works - Renewal	16,813,765	2,816,985
Depreciation	(19,960,069)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	1,318,376	261,301
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	13,414
Net ABC Recovery	1,898,254	632,751
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>18,603,339</b>	<b>8,428,113</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(2,152,358)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(216,772)	0
S64 / S94 Contribution Reserves	81,124	0
<b>Total Transfers to/from Reserves</b>	<b>(2,288,006)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>14,480,620</b>	<b>9,829,035</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3110 - Regional Airport**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(133,532)	(7,260)
Interest Income	0	0
Operating Grants & Contributions	(26,344)	0
Other Revenue	(16,500)	(1,212)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(176,376)</b>	<b>(8,472)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	147,386	39,104
Other Employee Costs	0	0
Borrowing Costs	23,082	(1,192)
Materials	26,100	4,136
Contracts & Consultancies	16,610	105,987
Legal Expenses	0	0
Depreciation	219,339	0
Insurance Expenses	2,848	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	0
Other Operating Expenses	27,433	2,299
Subscriptions & Memberships	204	2,153
Internal Expenses	16,997	8,887
Internal Plant Hire	15,104	3,284
<b>Total Expenditure</b>	<b>495,103</b>	<b>164,659</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>318,727</b>	<b>156,187</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>318,727</b>	<b>156,187</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	430,175	(59,434)
Depreciation	(219,339)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	115,670	675
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	18,644	6,215
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>345,150</b>	<b>(52,544)</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(300,000)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(300,000)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>363,877</b>	<b>103,643</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3120 - Quarries**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(313,283)	(32,704)
Interest Income	(5,734)	0
Operating Grants & Contributions	0	0
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(319,017)</b>	<b>(32,704)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	102,908	28,853
Other Employee Costs	0	255
Borrowing Costs	0	0
Materials	124,000	7,555
Contracts & Consultancies	50,200	(268)
Legal Expenses	0	0
Depreciation	11,423	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	0
Other Operating Expenses	0	121
Subscriptions & Memberships	0	0
Internal Expenses	13,399	12,346
Internal Plant Hire	930	0
<b>Total Expenditure</b>	<b>302,860</b>	<b>48,861</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>(16,157)</b>	<b>16,158</b>
Capital Grants & Contributions	(10,001)	(5,671)
<b>NET RESULT</b>	<b>(26,158)</b>	<b>10,487</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	367,842	436,841
Depreciation	(11,423)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	8,194	2,731
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>364,613</b>	<b>439,572</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(348,456)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	10,001	0
<b>Total Transfers to/from Reserves</b>	<b>(338,455)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>0</b>	<b>450,059</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3200 - Parks & Open Spaces**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	(6,069)	(1,680)
General User Fees	(422,052)	(52,868)
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	(239,798)	(4,942)
Internal Income	(1,319,433)	(311,500)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(1,987,352)</b>	<b>(370,990)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	2,096,551	804,857
Other Employee Costs	240	26
Borrowing Costs	102,369	(2,072)
Materials	622,093	182,983
Contracts & Consultancies	3,636,158	812,561
Legal Expenses	0	6,406
Depreciation	2,281,843	0
Insurance Expenses	182,837	0
Donations, Contributions & Taxes	29,527	0
Administration Expenses	314	1,712
Other Operating Expenses	182,253	29,963
Subscriptions & Memberships	2,676	64
Internal Expenses	549,420	227,578
Internal Plant Hire	1,020,339	346,676
<b>Total Expenditure</b>	<b>10,706,620</b>	<b>2,410,754</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>8,719,268</b>	<b>2,039,764</b>
Capital Grants & Contributions	(8,482,791)	(305,255)
<b>NET RESULT</b>	<b>236,477</b>	<b>1,734,510</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	7,549,943	723,844
Capital Works - Upgrade	2,672,107	217,981
Capital Works - Expansion	0	0
Capital Works - Renewal	3,206,700	2,444,339
Depreciation	(2,281,843)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	226,477	54,991
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	764,592	254,864
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>12,137,976</b>	<b>3,696,019</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(969,517)	0
External Reserves	(25,000)	0
Unspent Loans	0	0
Unexpended Grant Reserves	(310,787)	0
S64 / S94 Contribution Reserves	(792,541)	0
<b>Total Transfers to/from Reserves</b>	<b>(2,097,845)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>10,276,608</b>	<b>5,430,528</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3210 - Natural Resource Management**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	(222)
General User Fees	0	0
Interest Income	(57,060)	0
Operating Grants & Contributions	(434,430)	(79,000)
Other Revenue	0	(457)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(491,490)</b>	<b>(79,679)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	712,685	177,458
Other Employee Costs	5,212	1,446
Borrowing Costs	0	0
Materials	186,995	16,162
Contracts & Consultancies	218,548	46,095
Legal Expenses	0	0
Depreciation	291	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	76
Other Operating Expenses	0	323
Subscriptions & Memberships	0	0
Internal Expenses	17,218	66,487
Internal Plant Hire	64,704	22,679
<b>Total Expenditure</b>	<b>1,205,653</b>	<b>330,727</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>714,163</b>	<b>251,048</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>714,163</b>	<b>251,048</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(291)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	115,932	38,644
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>115,641</b>	<b>38,644</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(73,600)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(167,410)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(241,010)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>588,794</b>	<b>289,692</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3220 - Buildings & Facilities**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	100
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	(265,751)	(52,925)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(265,751)</b>	<b>(52,825)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	576,409	221,693
Other Employee Costs	0	3,119
Borrowing Costs	14,858	(261)
Materials	127,400	29,088
Contracts & Consultancies	1,498,738	311,335
Legal Expenses	0	0
Depreciation	725,067	0
Insurance Expenses	135,588	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	0
Other Operating Expenses	145,760	29,762
Subscriptions & Memberships	0	0
Internal Expenses	199,355	24,761
Internal Plant Hire	5,166	843
<b>Total Expenditure</b>	<b>3,428,341</b>	<b>620,339</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>3,162,590</b>	<b>567,514</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>3,162,590</b>	<b>567,514</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	6,747,866	156,105
Capital Works - Expansion	0	0
Capital Works - Renewal	503,331	502,018
Depreciation	(725,067)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	33,321	8,092
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	(100,335)	(33,445)
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>6,459,116</b>	<b>632,769</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(6,635,831)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(380,866)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(7,016,697)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>2,605,009</b>	<b>1,200,283</b>



**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3230 - Waste Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	(9,589,208)	(8,658,224)
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(7,135,421)	(1,817,855)
Interest Income	(202,849)	195
Operating Grants & Contributions	(909,636)	(547,748)
Other Revenue	(632,456)	(356,920)
Internal Income	(3,166,018)	(1,174,154)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(21,635,588)</b>	<b>(12,554,706)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	965,818	312,533
Other Employee Costs	0	120
Borrowing Costs	367,365	34,045
Materials	94,300	25,548
Contracts & Consultancies	7,519,025	1,768,332
Legal Expenses	0	0
Depreciation	750,330	0
Insurance Expenses	16,140	0
Donations, Contributions & Taxes	3,600,000	974,241
Administration Expenses	15,903	4,893
Other Operating Expenses	5,767	21,575
Subscriptions & Memberships	46,460	0
Internal Expenses	2,722,886	828,844
Internal Plant Hire	106,144	12,844
<b>Total Expenditure</b>	<b>16,210,138</b>	<b>3,982,974</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>(5,425,450)</b>	<b>(8,571,733)</b>
Capital Grants & Contributions	0	0
	<b>NET RESULT</b>	<b>(5,425,450) (8,571,733)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	1,385,098	376,695
Capital Works - Upgrade	150,000	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(750,330)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	609,751	148,040
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	499,560	166,520
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>1,894,079</b>	<b>691,254</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	3,885,686	0
External Reserves	(94,053)	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>3,791,633</b>	<b>0</b>
	<b>ADJUSTED NET RESULT</b>	<b>260,262 (7,880,478)</b>

## Monthly Income &amp; Expenditure Statement - October 2020

## Service: 3240 - Cemeteries

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(587,196)	(176,107)
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	(1,400)	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(588,596)</b>	<b>(176,107)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	349,404	112,038
Other Employee Costs	0	0
Borrowing Costs	310	57
Materials	67,870	24,379
Contracts & Consultancies	63,890	19,047
Legal Expenses	0	0
Depreciation	33,612	0
Insurance Expenses	866	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	0
Other Operating Expenses	0	266
Subscriptions & Memberships	0	0
Internal Expenses	59,794	24,792
Internal Plant Hire	18,988	4,177
<b>Total Expenditure</b>	<b>594,734</b>	<b>184,756</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>6,138</b>	<b>8,650</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>6,138</b>	<b>8,650</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	55,000	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(33,612)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	1,390	338
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	46,117	15,372
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>68,895</b>	<b>15,710</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(36,723)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(36,723)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>38,310</b>	<b>24,360</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3250 - Saleyards**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(323,015)	(81,458)
Interest Income	(4,600)	0
Operating Grants & Contributions	0	0
Other Revenue	(1,267)	(1,073)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(328,882)</b>	<b>(82,530)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	87,214	28,657
Other Employee Costs	0	0
Borrowing Costs	3,104	569
Materials	4,105	2,889
Contracts & Consultancies	117,915	49,908
Legal Expenses	0	0
Depreciation	113,502	0
Insurance Expenses	3,328	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	0
Other Operating Expenses	10,601	4,982
Subscriptions & Memberships	4,440	0
Internal Expenses	17,920	217
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>362,129</b>	<b>87,222</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>	<b>33,247</b>	<b>4,691</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>33,247</b>	<b>4,691</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	50,000	29,755
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(113,502)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	13,906	3,377
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	19,221	6,407
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(30,375)</b>	<b>39,539</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(2,872)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(2,872)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>0</b>	<b>44,230</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3260 - Holiday Parks**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(7,135,312)	(2,900,190)
Interest Income	(2,351)	(98)
Operating Grants & Contributions	(39,500)	(10,105)
Other Revenue	(10,000)	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(7,187,163)</b>	<b>(2,910,393)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	114,552	38,777
Other Employee Costs	0	0
Borrowing Costs	0	0
Materials	293,850	45,282
Contracts & Consultancies	2,322,445	461,137
Legal Expenses	0	1,500
Depreciation	479,444	0
Insurance Expenses	31,542	0
Donations, Contributions & Taxes	319,700	93,501
Administration Expenses	141,035	37,265
Other Operating Expenses	329,710	105,049
Subscriptions & Memberships	8,628	8,544
Internal Expenses	1,780,195	474,747
Internal Plant Hire	3,591	1,183
<b>Total Expenditure</b>	<b>5,824,692</b>	<b>1,266,985</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>(1,362,471)</b>	<b>(1,643,408)</b>
Capital Grants & Contributions	(6,400,000)	0
<b>NET RESULT</b>	<b>(7,762,471)</b>	<b>(1,643,408)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	6,430,000	7,898
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	1,275,179	37,583
Depreciation	(479,444)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	124,164	41,388
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>7,349,899</b>	<b>86,868</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	412,572	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>412,572</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>0</b>	<b>(1,556,540)</b>

## Monthly Income &amp; Expenditure Statement - October 2020

## Service: 3300 - Watercycle

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	(2,573,400)	(2,614,186)
User Charges	(12,807,500)	(2,051,449)
Statutory & Regulatory User Charges	(12,776)	(7,230)
General User Fees	(1,174,765)	(81,961)
Interest Income	(617,367)	1,992
Operating Grants & Contributions	(930,648)	75,670
Other Revenue	(130,821)	(44,534)
Internal Income	(613,854)	56,564
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(18,861,131)</b>	<b>(4,665,133)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	2,049,786	524,823
Other Employee Costs	516	6,984
Borrowing Costs	1,568,430	253,718
Materials	1,404,593	966,904
Contracts & Consultancies	2,821,665	610,875
Legal Expenses	0	3,116
Depreciation	6,666,148	0
Insurance Expenses	66,889	16,819
Donations, Contributions & Taxes	100,000	0
Administration Expenses	20,976	1,953
Other Operating Expenses	814,249	71,964
Subscriptions & Memberships	16,728	47
Internal Expenses	1,568,257	444,142
Internal Plant Hire	461,998	159,858
<b>Total Expenditure</b>	<b>17,560,235</b>	<b>3,061,204</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>(1,300,896)</b>	<b>(1,603,929)</b>
Capital Grants & Contributions	(1,130,000)	(339,757)
<b>NET RESULT</b>	<b>(2,430,896)</b>	<b>(1,943,687)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	915,252	158,505
Capital Works - Upgrade	538,326	26,777
Capital Works - Expansion	0	0
Capital Works - Renewal	5,206,644	571,540
Depreciation	(6,666,148)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	1,086,588	264,059
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	(77,206)	0
Net ABC Recovery	2,444,033	814,678
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>3,447,489</b>	<b>1,835,558</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	4,510,958	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	630,000	0
<b>Total Transfers to/from Reserves</b>	<b>5,140,958</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>6,157,551</b>	<b>(108,128)</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3310 - Sewer Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	1
Annual Charges	(18,002,000)	(18,316,462)
User Charges	(1,587,000)	(303,890)
Statutory & Regulatory User Charges	(6,322)	(3,118)
General User Fees	(389,724)	(85,425)
Interest Income	(246,649)	18
Operating Grants & Contributions	(184,611)	7,389
Other Revenue	(21,631)	(811)
Internal Income	(436,758)	(8,736)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(20,874,695)</b>	<b>(18,711,035)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	1,359,783	435,589
Other Employee Costs	0	0
Borrowing Costs	4,032,534	621,367
Materials	1,229,600	308,627
Contracts & Consultancies	1,986,780	476,834
Legal Expenses	0	0
Depreciation	8,157,012	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	158	64
Other Operating Expenses	738,134	190,895
Subscriptions & Memberships	0	0
Internal Expenses	331,513	277,755
Internal Plant Hire	527,297	272,673
<b>Total Expenditure</b>	<b>18,362,811</b>	<b>2,583,803</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>(2,511,884)</b>	<b>(16,127,231)</b>
Capital Grants & Contributions	(447,000)	(645,995)
<b>NET RESULT</b>	<b>(2,958,884)</b>	<b>(16,773,227)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	2,978,795	122,172
Capital Works - Upgrade	1,169,370	39,106
Capital Works - Expansion	0	0
Capital Works - Renewal	2,783,143	1,061,832
Depreciation	(8,157,012)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	4,514,037	1,103,839
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	(46,302)	0
Net ABC Recovery	35,442	11,814
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>3,277,473</b>	<b>2,338,763</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	(6,923,140)	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	447,000	0
<b>Total Transfers to/from Reserves</b>	<b>(6,476,140)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>(6,157,551)</b>	<b>(14,434,464)</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 3320 - Floodplain & Estuary Management**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	(517,533)	(132,556)
Other Revenue	0	(19,677)
Internal Income	(254,291)	(150,000)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(771,824)</b>	<b>(302,233)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	702,335	205,422
Other Employee Costs	0	0
Borrowing Costs	49,065	(73)
Materials	140,650	23,545
Contracts & Consultancies	905,934	102,727
Legal Expenses	0	0
Depreciation	1,566,157	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	785	0
Other Operating Expenses	15,459	5,495
Subscriptions & Memberships	0	1,591
Internal Expenses	31,500	97,507
Internal Plant Hire	66,651	25,511
<b>Total Expenditure</b>	<b>3,478,536</b>	<b>461,725</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>2,706,712</b>	<b>159,492</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>2,706,712</b>	<b>159,492</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	38,726	358
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	907,690	77,534
Depreciation	(1,566,157)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	215,265	25,957
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	197,997	65,999
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>(206,479)</b>	<b>169,849</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	(443,398)	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(38,726)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(482,124)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>2,018,109</b>	<b>329,341</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 4000 - EP&C Management**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	0	0
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>0</b>	<b>0</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	234,241	73,234
Other Employee Costs	326	0
Borrowing Costs	0	0
Materials	0	0
Contracts & Consultancies	0	0
Legal Expenses	0	0
Depreciation	7	0
Insurance Expenses	0	0
Donations, Contributions & Taxes	0	0
Administration Expenses	0	381
Other Operating Expenses	0	121
Subscriptions & Memberships	924	0
Internal Expenses	8,000	2,667
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>243,498</b>	<b>76,403</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>243,498</b>	<b>76,403</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>243,498</b>	<b>76,403</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(7)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	3,727	1,242
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>3,720</b>	<b>1,242</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>0</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>247,218</b>	<b>77,645</b>



**Monthly Income & Expenditure Statement - October 2020**  
**Service: 4010 - Community Development**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(46,893)	(7,097)
Interest Income	(23,783)	0
Operating Grants & Contributions	(324,769)	(182,268)
Other Revenue	0	0
Internal Income	0	(502)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(395,445)</b>	<b>(189,867)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	707,563	237,088
Other Employee Costs	11,225	2,184
Borrowing Costs	0	0
Materials	56,218	1,087
Contracts & Consultancies	624,401	47,237
Legal Expenses	0	0
Depreciation	150,147	0
Insurance Expenses	22,142	0
Donations, Contributions & Taxes	105,000	(1,198)
Administration Expenses	54,658	233
Other Operating Expenses	29,814	10,646
Subscriptions & Memberships	15,696	11,918
Internal Expenses	17,038	2,912
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>1,793,902</b>	<b>312,107</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,398,457</b>	<b>122,240</b>
Capital Grants & Contributions	(360,027)	(247,672)
<b>NET RESULT</b>	<b>1,038,430</b>	<b>(125,432)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	10,000	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(150,147)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	100
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	245,700	81,900
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>105,553</b>	<b>82,000</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(61,800)	0
S64 / S94 Contribution Reserves	309,427	0
<b>Total Transfers to/from Reserves</b>	<b>247,627</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>1,391,610</b>	<b>(43,432)</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 4020 - Library Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(16,779)	(3,669)
Interest Income	(36,855)	0
Operating Grants & Contributions	(427,108)	(120,431)
Other Revenue	(15,842)	(1,511)
Internal Income	(978,110)	(271,614)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(1,474,694)</b>	<b>(397,225)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	1,305,060	404,042
Other Employee Costs	15,682	2,608
Borrowing Costs	2,562	(190)
Materials	46,157	5,572
Contracts & Consultancies	192,045	28,672
Legal Expenses	0	0
Depreciation	447,609	0
Insurance Expenses	27,219	0
Donations, Contributions & Taxes	0	0
Administration Expenses	45,400	6,930
Other Operating Expenses	184,591	78,285
Subscriptions & Memberships	140,166	54,403
Internal Expenses	1,044,151	280,261
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>3,450,642</b>	<b>860,584</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,975,948</b>	<b>463,359</b>
Capital Grants & Contributions	0	145
<b>NET RESULT</b>	<b>1,975,948</b>	<b>463,505</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	1,338	0
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	469,964	123,386
Depreciation	(447,609)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	4,132	1,004
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	(1,202)
Net ABC Recovery	399,050	133,017
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>426,875</b>	<b>256,204</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	(353,344)	0
Unspent Loans	0	0
Unexpended Grant Reserves	(1,338)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(354,682)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>2,048,141</b>	<b>719,709</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 4030 - Cultural Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	(95,374)	(30,877)
Interest Income	0	0
Operating Grants & Contributions	(28,000)	(2,500)
Other Revenue	(4,246)	(367)
Internal Income	(2,352)	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(129,972)</b>	<b>(33,744)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	349,320	90,920
Other Employee Costs	278	0
Borrowing Costs	8,241	(538)
Materials	81,400	33,664
Contracts & Consultancies	151,698	55,269
Legal Expenses	0	0
Depreciation	11,723	0
Insurance Expenses	30,334	10,439
Donations, Contributions & Taxes	26,000	24,761
Administration Expenses	43,450	6,270
Other Operating Expenses	32,083	4,551
Subscriptions & Memberships	3,924	432
Internal Expenses	15,475	2,413
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>753,926</b>	<b>228,181</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>623,954</b>	<b>194,438</b>
Capital Grants & Contributions	(704,668)	0
<b>NET RESULT</b>	<b>(80,714)</b>	<b>194,438</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	66,220	28,036
Capital Works - Upgrade	4,508,615	2,322,832
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(11,723)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	36,317	2,755
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	93,266	31,089
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>4,692,695</b>	<b>2,384,713</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	(22,145)	0
Unspent Loans	0	0
Unexpended Grant Reserves	(3,826,167)	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>(3,848,312)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>763,669</b>	<b>2,579,150</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 4100 - Environment, Development & Strategic Plannin**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	(2,157,569)	(1,100,079)
General User Fees	(151,697)	(47,176)
Interest Income	(56,623)	0
Operating Grants & Contributions	(12,100)	(4,655)
Other Revenue	(403,256)	(3,976)
Internal Income	0	(3,384)
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(2,781,245)</b>	<b>(1,159,271)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	3,715,680	1,038,133
Other Employee Costs	2,228	2,720
Borrowing Costs	0	0
Materials	49,500	2,531
Contracts & Consultancies	494,036	31,867
Legal Expenses	0	8,422
Depreciation	1,851	0
Insurance Expenses	0	675
Donations, Contributions & Taxes	208,000	20,266
Administration Expenses	1,000	318
Other Operating Expenses	0	2,222
Subscriptions & Memberships	26,328	2,320
Internal Expenses	138,500	42,917
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>4,637,123</b>	<b>1,152,391</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>1,855,878</b>	<b>(6,880)</b>
Capital Grants & Contributions	(122,257)	(26,429)
<b>NET RESULT</b>	<b>1,733,621</b>	<b>(33,309)</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	0	1,114
Capital Works - Upgrade	0	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(1,851)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	0	0
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	1,156,868	385,623
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>1,155,017</b>	<b>386,736</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	60,067	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	(152,576)	0
S64 / S94 Contribution Reserves	31,107	0
<b>Total Transfers to/from Reserves</b>	<b>(61,402)</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>2,827,236</b>	<b>353,427</b>

**Monthly Income & Expenditure Statement - October 2020**  
**Service: 4110 - Regulatory Services**

Description	Adopted Annual Budget	Actual YTD Figures
<b>Income</b>		
Rates Income	0	0
Annual Charges	0	0
User Charges	0	0
Statutory & Regulatory User Charges	0	0
General User Fees	0	0
Interest Income	0	0
Operating Grants & Contributions	0	0
Other Revenue	(189,184)	(12,577)
Internal Income	0	0
Internal Plant Hire	0	0
<b>Total Income</b>	<b>(189,184)</b>	<b>(12,577)</b>
<b>Expenditure</b>		
Salaries, Wages & Oncosts	730,412	132,450
Other Employee Costs	514	0
Borrowing Costs	1,102	105
Materials	1,855	3,209
Contracts & Consultancies	38,700	56,905
Legal Expenses	0	0
Depreciation	762	0
Insurance Expenses	205	0
Donations, Contributions & Taxes	0	0
Administration Expenses	1,100	40
Other Operating Expenses	5,979	2,939
Subscriptions & Memberships	0	0
Internal Expenses	74,296	24,052
Internal Plant Hire	0	0
<b>Total Expenditure</b>	<b>854,925</b>	<b>219,699</b>
<b>Net Operating Result for the year before Grants &amp; Contributions provided for capital purposes</b>		
	<b>665,741</b>	<b>207,122</b>
Capital Grants & Contributions	0	0
<b>NET RESULT</b>	<b>665,741</b>	<b>207,122</b>
<b>Balance Sheet Movements / Non-Cash Adjustments</b>		
Capital Works - New	20,000	110
Capital Works - Upgrade	55,000	0
Capital Works - Expansion	0	0
Capital Works - Renewal	0	0
Depreciation	(762)	0
Employee Leave Accruals	0	0
Employee Leave Paid	0	0
Loan Funds Received	0	0
Loan Repayments (Principal Only)	3,854	936
Long Term Debtor Repayments	0	0
Net Gains from Disposal of Assets	0	0
Net ABC Recovery	124,356	41,452
<b>Total Balance Sheet Movements / Non-Cash Adjustments</b>	<b>202,448</b>	<b>42,498</b>
<b>Adjust for Transfers to/from Reserves</b>		
Internal Reserves	0	0
External Reserves	0	0
Unspent Loans	0	0
Unexpended Grant Reserves	0	0
S64 / S94 Contribution Reserves	0	0
<b>Total Transfers to/from Reserves</b>	<b>0</b>	<b>0</b>
<b>ADJUSTED NET RESULT</b>	<b>868,189</b>	<b>249,620</b>



Clarence Valley Council

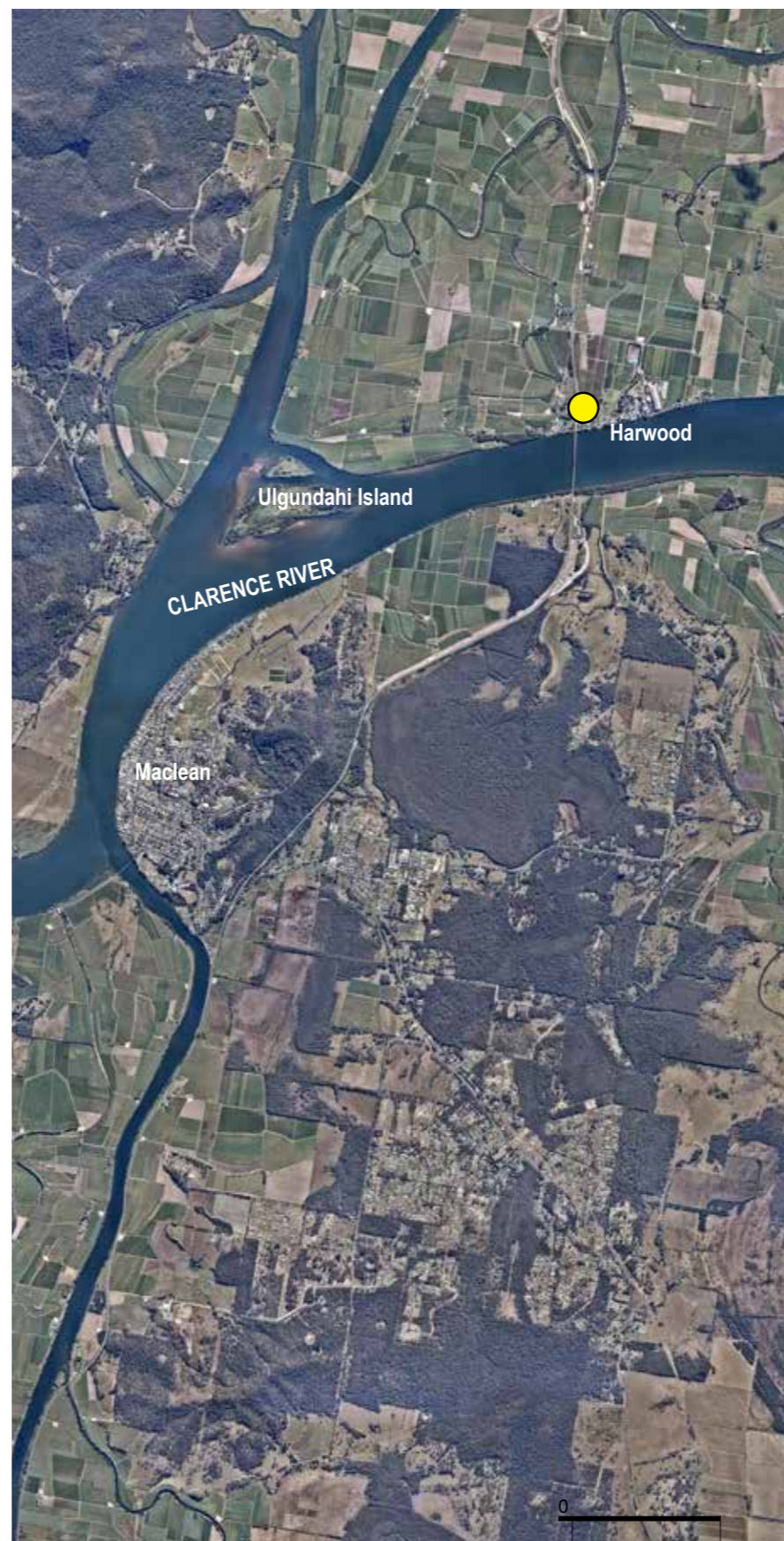
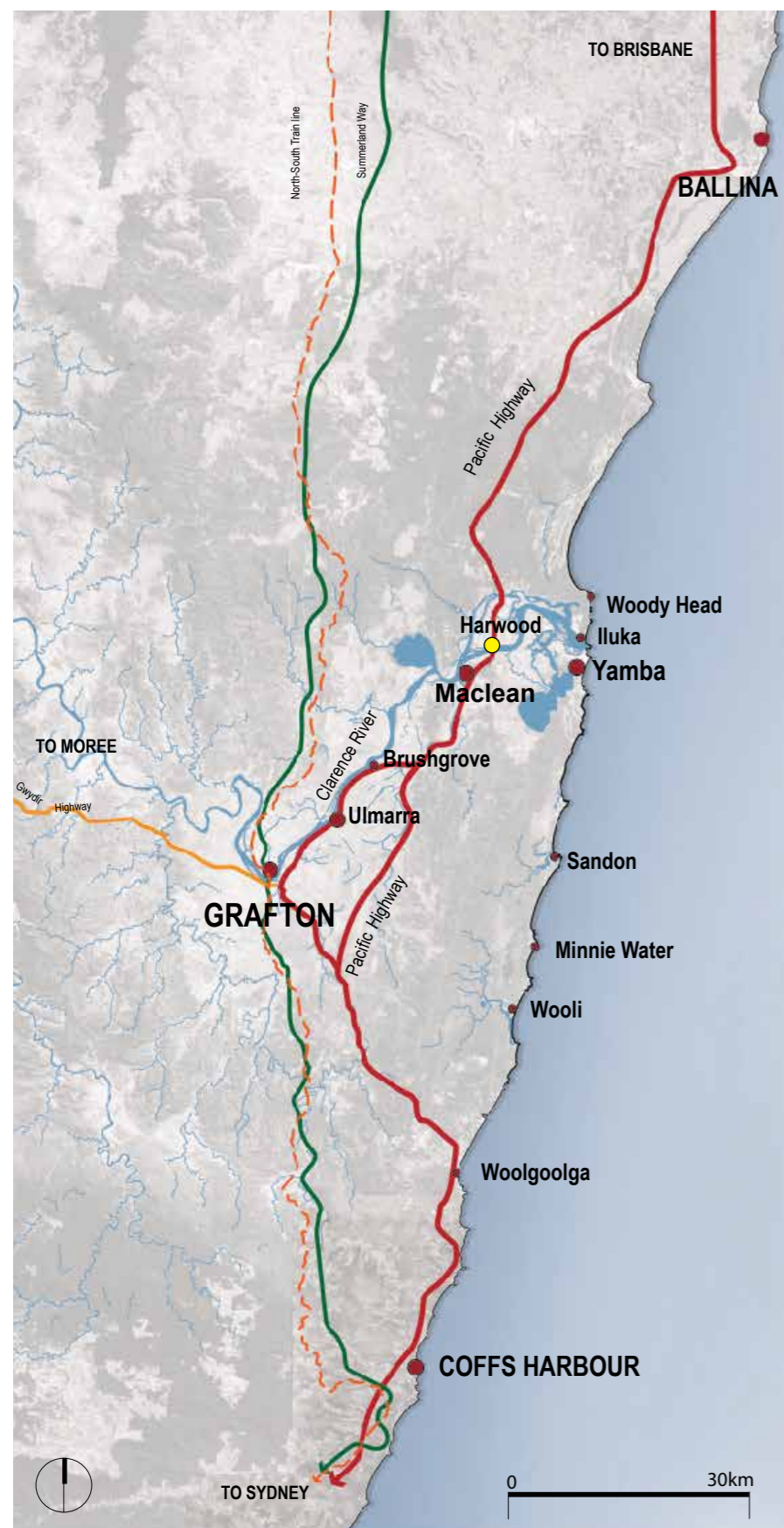
**HARWOOD RIVERSIDE PRECINCT PLAN - DRAFT CONCEPT PLAN**

S20-0019

Issue D 11/11/2020



## BACKGROUND



Source: Nearmap

The Clarence River extends nearly 400km from the Dividing Ranges in Queensland to Yamba. The Clarence is the east coast's largest river system covering a catchment area of 22,716km<sup>2</sup> and contains 56 sub catchments.

The Clarence River Way Masterplan was undertaken by CLOUSTON Associates in 2009, positioning the Clarence River as one of the nation's great river experiences.

On its journey to Yamba the river passes through the towns of Grafton, Ulmarra, Cowper/Brushgrove, Maclean and Harwood. The Traditional Owners of Harwood are the Yaegl people, and the Yaegl name for the Clarence River is Berrimba.

Harwood was settled by Europeans in 1838, with logging the early economic driver. The key employer in the town has been sugar cane since CSR built their mill in 1877. The mill is now the oldest continuously operating sugar mill in Australia.

As a river town the waterway was important to the sugar cane industry. Today the river provides a scenic outlook for the residents and visitors of Harwood.

The recent Woolgoolga to Ballina project has seen an upgrade of 155km of the Pacific Highway. As part of this upgrade, a new bridge has been constructed at Harwood that crosses the Clarence River. The height of the new bridge allows for continued navigation of masted boats up river.

The new Harwood Bridge offers the village an opportunity to leverage it's river location, Aboriginal and built heritage to increase its viability as a place to live, visit and invest.



## STUDY AREA



Source: Nearmap

The project focuses on the area the riverside precinct of Harwood.

Specifically, the study area is comprised of:

- The Clarence River foreshore between the old ferry ramp and the old cane loading wharf
- The Village precinct along Morpeth Street from River Street/ Martins Point Road as far north as Harwood Public School
- A section of the link road between Morpeth Street and the old Pacific Highway that denotes a sense of arrival to the village
- The Harwood Community Hall and surrounds
- Colvin Paine Playground (Mill Road Reserve)



## THE PROJECT



### PROJECT REQUIREMENTS

The purpose of this project is to develop a concept master plan that increases the viability of Harwood as a place to live, visit and invest. There are a number of opportunities for Harwood.

#### Leveraging cultural and heritage development:

- Building upon Aboriginal culture and built heritage assets and investigate the options for a cultural centre
- Working with the community to establish locally driven sustainable heritage tourism opportunities
- Making Harwood one of the many river stops in a Clarence River experience

#### Making it easier to get to the river:

- Revitalising the river edge
- Improving and expanding options for pedestrian river access and environment

#### Improving first impressions:

- Developing opportunities for the bridge crossing
- Re-imagining the streetscape for human scale - comfortable, accessible, active public spaces that encourage pedestrian activity from tourists and locals

#### Creating new opportunities:

- Promoting Harwood as a place to tell the sugar cane story
- Investigating opportunities for a toilet stop as outlined in the Economic Development plan
- Reflecting the broader regional themes of the Clarence River Way - continuous culture, productive landscape, life from the river, creative community and history of play

#### Providing a catalyst for development and investment:

- Building upon the edge of the Pacific Highway location
- Collaborating with local business networks
- Expanding water based activities and waterfront parkland, taking advantage of the large single ownership of the waterfront.

### PROJECT METHODOLOGY

The project has four stages.

#### Stage 1: Research & Analysis

- Review of existing documents, research, plans, policies and reports
- Site analysis - measure and map land and water activities, public spaces, building/street edge activation and movement systems, identify existing utilities, amenities, services, facilities and structures
- Develop initial concepts



#### Stage 2: Preliminary Consultation

- Clarence Valley Council stakeholders workshop 3 August 2020
- Community consultation drop in session 3 August 2020
- Phone consultation with key stakeholders
- Respond to community feedback



#### Stage 3: Draft Plan

- Prepare draft Harwood Riverside and Village Precinct Plan
- Public exhibition



#### Stage 4: Final Plan

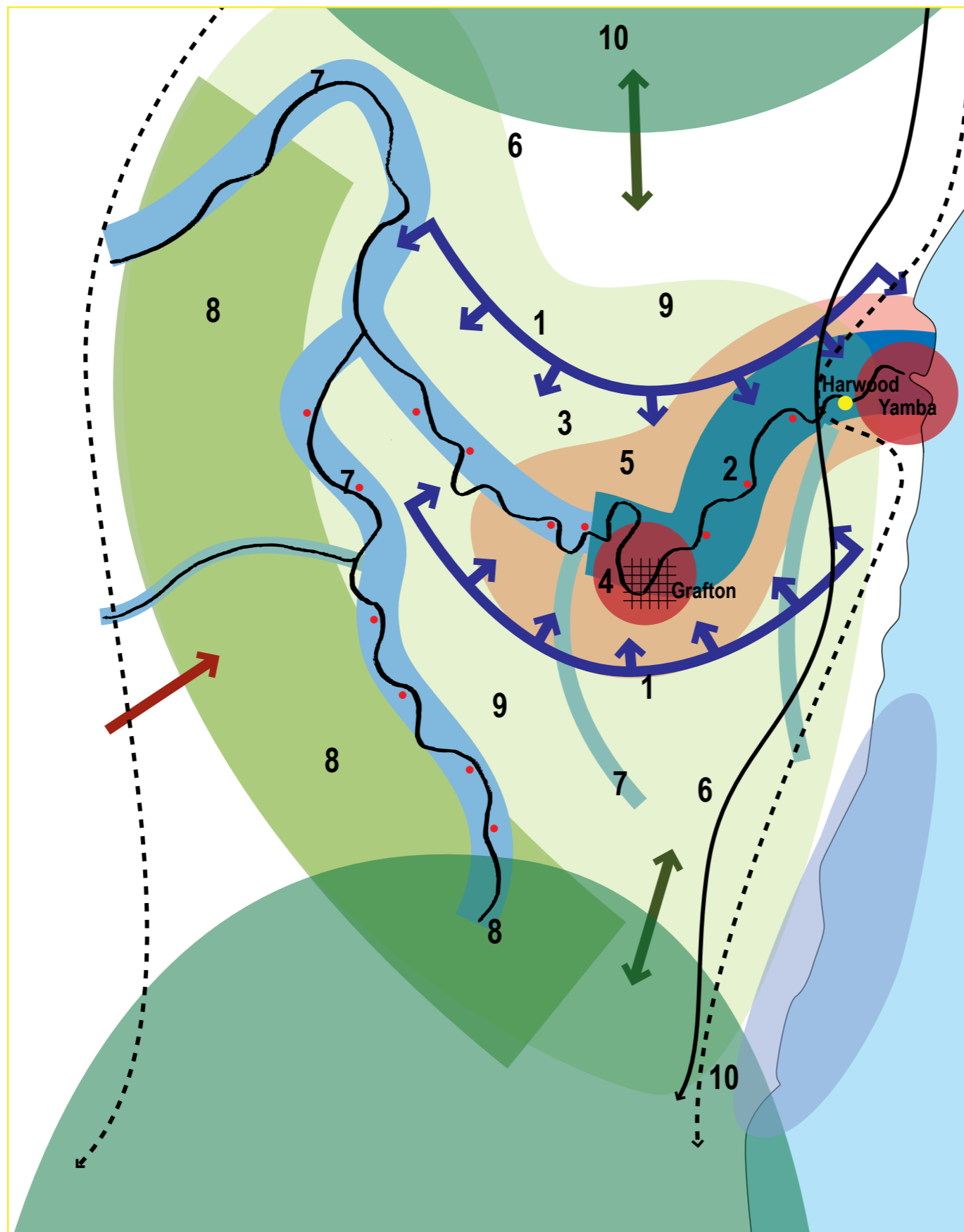
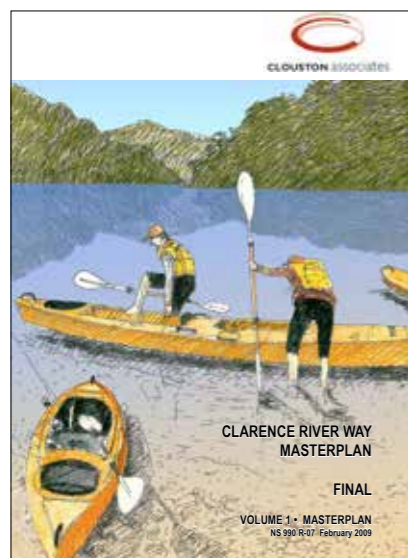
- Respond to public exhibition feedback
- Final Harwood Riverside and Village Precinct Plan adopted by Council

# CLARENCE RIVER WAY MASTERPLAN 2009

The Clarence River Way project is a destination strategy that seeks to leverage the region's greatest asset, the Clarence River, as the primary development driver.

The top two strategic ideas are to refocus upon the river, and develop the township hubs along the river.

The townships of Ulmarra, Cowper, Brushgrove, Lawrence, Maclean and Harwood are key destination stops along the river, between Grafton and Yamba.



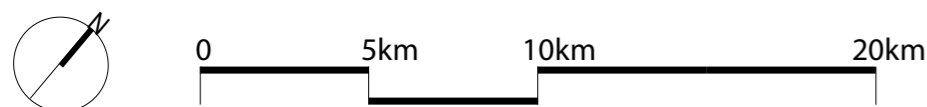
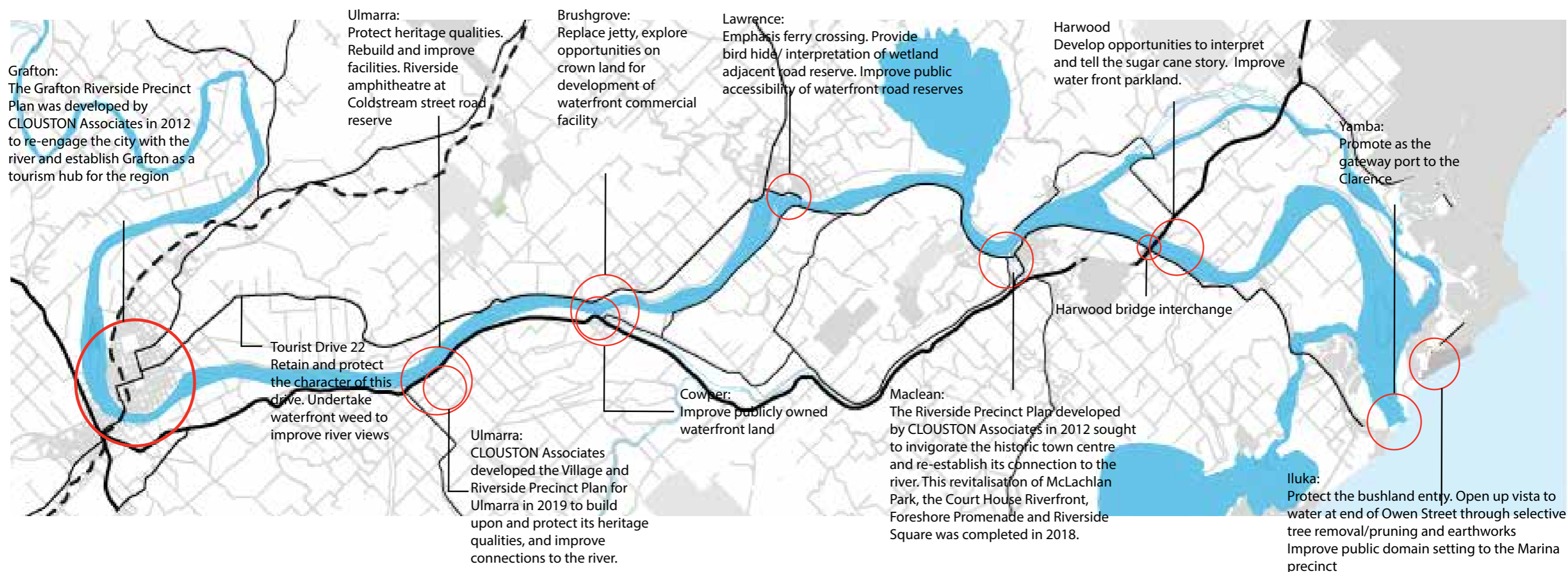
1. Refocus upon the Clarence River for destination development.  
Establish the Clarence River as the primary driver of destination development.
3. Develop the township hubs along the lower reaches. Build upon the strong assets between Grafton and Yamba and develop a series of tourist hubs supporting land and river based activity.
4. Promote Yamba as the gateway port to the Clarence. Promote Yamba as a port. Capitalise upon existing tourism potential, infrastructure and market awareness.
5. Reposition Grafton as a "River City" Tourist destination. Reposition Grafton as a tourist hub around the concept of a 'River City'.
6. Develop a Clarence River Way touring region. Simplify touring routes down to a single "touring region" focused around the core tourism hubs, delivering on CRW themes.
7. Capitalise upon visitors using the Pacific Highway Touring Route. Capitalise upon the Pacific Highway Touring Route and develop east west connections and partnerships.
8. Develop the upper reaches of the Clarence. Develop the upper reaches through the provision of greater visitor access and infrastructure.
9. Develop opportunities in the Wilderness Arc. Develop opportunities in the Wilderness Arc surrounding the Valley that value add to the Clarence River Way.
10. Create linkages from the hinterland to the Clarence. Create linkages between the river and core industry sectors, facilitating access and infrastructure investment in key nodes.
11. Promotion and regional linkages. Promote the Clarence River Way and build upon regional links with the Green Cauldron, Rainforest Way

Clarence River Way Masterplan Strategic Intent

# CLARENCE RIVER WAY MASTERPLAN 2009

Specific actions that relate to Harwood include:

- Ensuring the Harwood bridge upgrade allows for continued navigation of masted boats up river of the bridge.
- Investigating options to utilise the large opens space at the Harwood Bridge for a planted gateway.
- Developing opportunities to interpret and tell the sugar cane story
- Improving the water front parkland
- Bringing visitors off the main north/south highways into the Clarence Valley
- Ensuring there is clear signage identifying the Clarence River on the Harwood Bridge
- Encourage use and appreciation of the river
- Develop Indigenous cultural tourism as a continuous culture related to the river
- Develop integrated river hub stops
- Improve visual connection to the river
- Greatly extend the range of river access points along the river



## HARWOOD COMMUNITY ECONOMIC DEVELOPMENT PLAN 2019

This plan addresses the Harwood community aspirations and objectives regarding the upgrade of the Pacific Highway

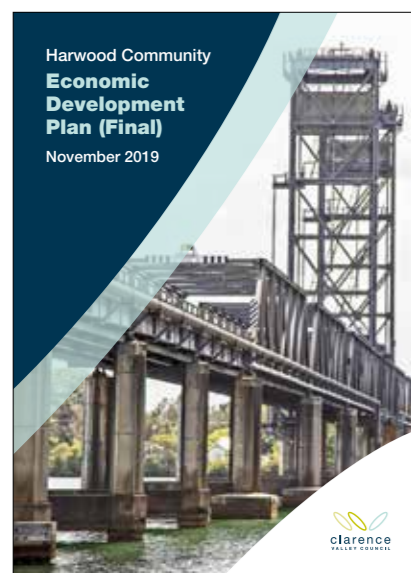
Issues, concerns, strengths and opportunities raised by the community were developed into a SWOT analysis.

### Strengths

- Clarence Riverside aspect is appealing to visitors and residents
- Convenient location on the edge of the M1 with access via road and river
- Passionate community with a strong sense of local pride
- Local public school appeals to young families
- Already home to a number of visitor attractors including hospitality, accommodation, attraction and retail businesses

### Weaknesses

- Lack of interpretative signage and no village heritage trail
- Prone to flooding
- Lack of shops and businesses that service local needs
- Need to travel to other towns for health and medical services



### Opportunities

- Riverine location and heritage
- Convenient location on the edge of the M1 and close to Yamba and Maclean
- Potential to attract Recreational Vehicle (RV) visitors
- Harwood business networks encouraging collaboration, training and collaborative marketing
- Potential to promote Harwood's heritage and water based attractions
- Potential to encourage bicycle touring
- Potential to improve infrastructure, development of parks, river front and toilet facilities
- Ferry and water based business potential
- Community Hall for functions
- Creation of Harwood Riverside Precinct Plan as identified in Clarence River Way Masterplan
- Tell Harwood's story - Interpretive signage celebrating Aboriginal, build and riverine heritage
- Leverage off the opportunity for tourists to get off the M1
- Upgrade of Harwood wharf facilities to encourage more water based visitors and tourism
- Potential to develop a viewing platform for new Harwood Bridge with brown tourism signposts from the M1
- Attract day trippers from other Clarence Valley towns

### Threats

- Lack of an overarching plan means funding for 'shovel ready' projects is missed
- Ad hoc design (no planning or plan)
- Apathy, doing nothing
- Lack of promotion
- Fragmentation of community

### Community Actions

Harwood residents demonstrated pride in their community and desire for the village to be sustainable into the future. Some of the actions they proposed in the Economic Development Plan are:

- Develop a brand/online presence/phone app, preserve village history and create heritage trail, RV camping
- Art and sculpture festival, concerts with local musicians, harmony day, movie nights at Harwood Hall, pony rides, cultural walks along the river, garage sales, annual Harwood Sugar Festival, local art exhibitions and workshops
- Viewing platform of new bridge (brown tourism signage)
- Beautification of riverside and waterfront area, parklands showcasing flora and fauna, sculpture park, waterpark, covered picnic areas and BBQs along the river, playground
- Aboriginal interpretive garden, community garden and bush tucker
- Cultural centre from First Peoples to present day (in old RMS Building?), better facilities at Community Hall (septic/waste facilities), loo with a view/toilet facilities, Mill Heritage Museum
- Aboriginal interpretive signage, cane cutters history celebrated through interpretive signage
- Walking tracks and footpaths (village precinct)
- Restore and repair wharves and ramps,
- Car parking under the bridge (inc. overnight truck parking)
- Cricket oval for juniors and lower grades
- Cycleway from Maclean to Harwood
- Tourist Drive



# PHOTOGRAPHIC APPRECIATION - RIVER AND BRIDGE CONNECTION



Large expanse underneath new bridge



Under utilised space under old and new



Turning circle in prime riverfront location



Old car ferry wharf still in use as a boatramp



Outdated bus stop and picnic shelter clutter views to the river



Colvin Paine Playground due for an upgrade



Old car ferry wharf used as a boatramp on the south bank opposite Harwood



Old public wharf with no heritage interpretation signage



New pontoon



Large open space parklands viewed from the pontoon

# PHOTOGRAPHIC APPRECIATION - VILLAGE AND SURROUNDS



Shops and village facilities



Historic Harwood Water Brigade Hall (1906) is used for well used for weddings, funerals, school activities (Harwood and Chatsworth schools), line dancing, ballet, ANZAC day ceremonies, farmers meetings. It's elevated position means it has never flooded.



Harwood sugar cane mill



Antiques shopfront



Harwood Hotel



Cricket ground with views to the sugar cane fields



New childcare centre



Opportunities to get close to the water



War memorial positioned on a narrow portion of the



# SITE ANALYSIS/ISSUES



## SITE ANALYSIS/ISSUES

### 1. Riverfront parklands need revitalising

- Parkland spaces are restricted by roads and parking
- Key vistas to the waterfront are limited
- Vegetation and natural ecosystems are degraded



### 2. Harwood's story is untold

- No interpretation of the Yaegl story or the sugar cane story
- Limited information about the many rich cultural assets of the town - old sugar cane wharf, Harwood Community Hall, Sugar Mill, boat ramp, ferry wharf, cricket ground



### 3. Underutilised space under the new Harwood Bridge

- Large expanse of open space with impressive views under the two bridges



### 4. Limited pedestrian paths

- No continuous path of travel along the waterfront
- Breaks in footpath connection in the village



### 5. Lack of facilities

- No public toilet, outdated bus stop and playground
- Lack of seating and shade
- No central gathering events space



### 6. Parking and vehicles take priority on the riverfront

- Adhoc parking arrangements
- Parked cars take priority on prime waterfront locations



# OPPORTUNITIES





## DESIGN PRINCIPLES

### Create a sense of arrival



### Connect to the river



### Create riverfront parklands



- Establish Harwood as an attractive port of call for visitors to the region
- Improve first impressions as you approach Harwood by road or by river
- Provide a legible sense of arrival, orientation and directions
- Provide meaningful and memorable experiences for both locals and visitors

- Maintain and improve physical and visual access to the waters edge
- Provide launching and mooring facilities for a range of boat users
- Provide a continuous path of travel along the river edge
- Provide a variety of river interactions and experiences
- Offer viewing areas that take advantage of the unique vantage points of the two bridges

- Provide a series of recreational open spaces that address the river
- Improve infrastructure along the riverfront - seating, shade, playground, toilet facilities
- Build a sense of community - activities, events, programmed space as well as flexible open space
- Create a cohesive palette of riverside park furniture and materials
- Improve car parking for vehicles and trailers so they don't undermine the parklands

## DESIGN PRINCIPLES

### Promote the town's assets



- Use the streets, paths and open space to enrich the experience of locals and visitors
- Provide a linked path network from the river to the village shops, school and cricket ground.
- Leverage the riverfront location and heritage charm
- Make the most of Harwood's bridges
- Use selective lighting at night

### Tell the town's story



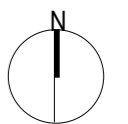
- Tell the Yaegl story of the area - past and present - and promote a continuous Aboriginal culture and involvement
- Reveal the European cultural heritage elements within Harwood and surrounds such as the sugar mill, canefield, old public wharf and old car ferry wharves on both banks
- Foster engagement from the local community known for their strong sense of pride

### Look after the waterway

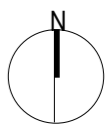


- Promote endemic vegetation
- Rehabilitate the river vegetation
- Use robust design solutions that can withstand regular flooding and inundation
- Use low maintenance, durable materials appropriate for the riverine setting
- Allow for effective management and maintenance

# DRAFT CONCEPT PLAN - FACING RIVER BANKS

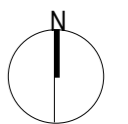


# DRAFT CONCEPT PLAN - HARWOOD VILLAGE





DRAFT LANDSCAPE CONCEPT PLAN - RIVERFRONT PARKLANDS WEST



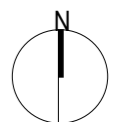
# DRAFT CONCEPT - EVENTS SPACE



### DRAFT CONCEPT PLAN - RIVERWALK EAST



- |  |   |
|--|---|
| 1. New boat ramp   | 8. Defined car parking bays             |
| 2. New pontoon   | 9. Restored old public wharf            |
| 3. Bridge viewing area   | 10. River steps                         |
| 4. Car and boat trailer parking                                    | 11. Public art and interpretive signage |
| 5. Amenities building  | 12. Seating                             |
| 6. Continuous path along the river, connecting to the cricket oval | 13. River vegetation resoration         |
| 7. Restored forecourt to the Harwood Hall with disabled parking    | 14. War memorial                        |



# DRAFT CONCEPT - RIVERSTEPS



# DESIGN PRECEDENTS - RIVERFRONT PARKLANDS WEST



Opportunities to extend out to the river (Lake Gillawarna Sprout)



River edge walk (Maclean)



Wayfinding signage (Fairbridge, CLOUSTON Associates)



Picnic shelters and play equipment by the waterfront (Woodburn)



Upgraded nature play equipment (Willowdale, CLOUSTON Associates)



Open grass areas expansive views across the river (Port Macquarie)



Extend down to the water (Woodburn)



Separate parking from parklands



Public art (Bungarribee, CLOUSTON Associates)

# DESIGN PRECEDENTS - UNDERBRIDGE



Bridge viewing (Iron Cove Rozelle)



Amenities building (Ballast Point Park)



Mountain bike pump track



New boat ramp and pontoon (Rose Bay)



Pontoon (Woodburn)



Underbridge playspace (Caulfield to Dandenong ASPECT Studios)



Car and trailer parking (Rose Bay)



Grassed trailer spaces



Lighting and seating under the bridge (John Whitton Bridge)

# DESIGN PRECEDENTS - SUGAR TRAIL



Extend down to the water (Narrabeen lagoon ASPECT Studios)



Extending down to the water's edge



Bollards (Macquarie Lighthouse)



Sandstone blocks to separate road from parklands



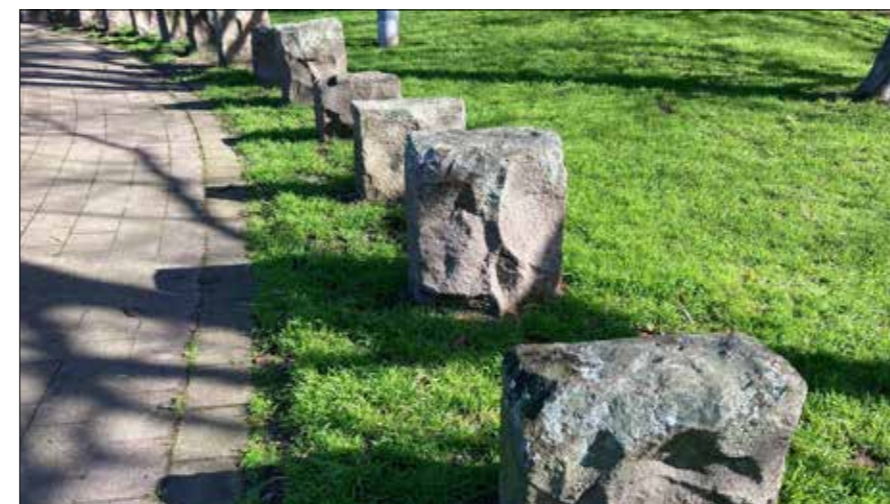
Vegetation rehabilitation (Armstrong Creek Gbla Landscape Architects)



Seating on old sugar cane wharf



Tree-lined footpath connection to Cricket Oval



Sandstone bollards



Interpretive signage

# PLANTING SELECTION

## Australian Revegetation Trees



*Acacia floribunda*  
White Sallow Wattle



*Lophostemon suaveolens*  
Swamp Turpentine



*Allocasuarina glauca*  
Swamp Oak



*Eucalyptus tereticornus*  
Forest Red Gum



*Melaleuca quinquenervia*  
Broad-Leaved Paperbark

## Revegetation Small Trees & Shrubs



*Leptospermum polygaifolium*  
Creek Tea Tree



*Breyenia oblongifolia*  
Breyenia



*Melaleuca alternifolia*  
Tea Tree

## Revegetation Sedges & Rushes



*Bolboschoenus fluviatilis*  
Marsh Club-rush



*Juncus kraussii*  
Sea Rush



*Carex appressa*  
Tall Sedge



*Schoenoplectus validus*  
River Club-Rush



*Lepironia articulata*  
Grey Sedge



*Phylidrum lanuginosum*  
Frogsmouth



*Gahnia sieberiana*  
Red-fruited Saw Edge



*Carex gaudichaudiana*  
Carex



*Baumea juncea*  
Bare Twigrush



*Cyperus lucidus*  
Leafy flat sedge

## Revegetation Grasses & Lilies



*Lomandra longifolia*  
Spiny Mat Rush



*Dianella spp.*  
Flax Lilly



*Phragmites australis*  
Common Reed

## Protect Existing Mangroves



*Aegiceras corniculatum*  
River Mangrove



*Avicennia marina*  
Grey Mangrove



*Bruguiera gymnorhiza*  
Large-leaved mangrove



*Excoecaria agallocha*  
Milky Mangrove

## Vines



*Derris involuta*  
Native Derris



*Flagelaria indica*  
Whip Vine

All plants sourced from the Clarence Valley Council Clarence River Floodplain and Estuary Native Plant List





# Initial Consultation

## INITIAL CONSULTATION

CLOUSTON Associates led the community and stakeholder consultation for the draft plan, with the aim to:

- create stakeholder awareness
- encourage stakeholder participation
- ensure ideas, opportunities and issues are identified and recorded
- adapt the draft plan where necessary to accommodate feedback

As part of the consultation, a workshop was held with key staff from Clarence Valley Council on 5 August 2020 in Maclean.

Following the Council workshop, a community drop-in session held at the Harwood Community Hall, attended by community members including local residents, sugar cane farmers, the Harwood Community Hall Secretary, Walla Walla Bing Bang Early Childcare Centre owner and employees, the Harwood Hotel owner and Councillors.

Other stakeholders and community members have been contacted via phone, email and videoconference, including:

- Birrindi Island Harwood Island Committee
- Yaegl Traditional Owners Aboriginal Corporation
- Glenda Macphail - Local Yaegl Woman and committee member
- Department of Planning, Industry and Environment - Crown Lands
- Destination North Coast NSW
- Transport for NSW
- Department of Primary Industries Fisheries
- Harwood Marine
- Barbara Endacott - Ashby resident

The table following outlines the key themes emerging from the consultation process, along with the implication and response for the draft plan.



## INITIAL CONSULTATION

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
GENERAL COMMENTS	The majority of community members support the precinct plan - "It's lovely - I'm impressed" - and felt it exceeded their expectations - "I was just expecting a few trees"	Community	Noted
	Some great initiatives have been thought through to elevate the Harwood Bridge and accompanying riverside precinct into being a significant landmark for the North Coast	Destination North Coast	Noted
	Native title has been determined to exist in the land below the mean high water mark – consultation is required with the Yaegl Native Title holders	Crown Lands, Yaegl Traditional Owners	Further discussions required between Council and the Yaegl Traditional Owners.
	The plan works well and can be built in stages	Council	Develop a staging plan
YA EGL CULTURE	Need a strong connectedness to Yaegl people, and a way to share Yaegl information and stories. The precinct needs to be created in conjunction with the Yaegl nation. Representation along the river - cultural sites and boundaries, totems of flora and fauna - is paramount to the continuance of Aboriginal culture in Yaegl Country.	Community	Incorporate Yaegl culture by telling the stories through the landscape. Seek guidance and input from the Yaegl community at each step of the design process.
	There are proud, strong Yaegl values associated with Harwood - it is a recognised Aboriginal site with many cultural elements, a birthplace to the Yaegl tribe. "We love the Clarence - it's a women's designated area and we meet at the picnic shelter"	Yaegl Traditional Owners	The important social and cultural values of Harwood need to be protected. Any furniture that is removed (eg picnic shelters) need to be replaced with suitable gathering areas.
	There were several suggestions for a new Yaegl cultural centre to display artefacts historical information and objects relevant to the history of Harwood. There was a suggestion that a Keeping Place could possibly be located in Yamba.	Community	No new cultural centre is proposed at this stage. For Council consideration.

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
EVENTS SPACE	Very strong support for the new events space - "It's a beautiful area, great for events"; "Love this space"; "It will be a stunning area on the river frontage and will have pride of place for many events"	Community	Noted
	There were many comments about how the events space could be used - for yarning circles, story telling, reflecting areas necessary and beneficial for cultural gatherings, celebrations, ceremony, community events and a place of harmony for all. Several people commented how the space would be perfect for markets. Some specific events suggested were Harmony Day, art exhibitions and pop-ups, "Sculpture on the River", "Eat the Street" food stalls, a wooden boat festival, a sea plane festival and a river lantern parade.	Community	It will be important to keep this as a flexible open space that can adapt to a range of events. It also needs to work as a passive recreation space when no events are taking place.
	There was one suggestion that the plan lacks integration with the pub.	Destination North Coast	The Hotel was very much at the forefront of the design, and one of the key reasons for moving the turning circle clutter at its doorstep. The open space in front of the pub is the prime river viewing area, which is why it is being rejuvenated from an informal car park right to an events space.
	There was a request for a covered stage area with natural amphitheatre seating, back stage loading bay. Another community member suggested a floating stage for music and fireworks performances. A storage shed along the river for potential market equipment/tents/shales/tools was also proposed.	Community	The flat terrain and floodplain isn't suitable for an amphitheatre and there is concern that a permanent stage structure would obscure views to the water. It may be worth examining the feasibility of a floating river stage, as outlined in the Clarence River Way Masterplan.
	A grand opening event to aid the revival of culture in the areas, with ARC Dreaming Aboriginal dance theatre in collaboration with the Yaegl community.	Community	For Council consideration

## INITIAL CONSULTATION

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
BOATING	There was general acceptance that the existing boat ramp and pontoon could still be used for light water craft, but not for boats that require vehicle access.	Community	Retain existing boat ramp and pontoon
	Consider reusing existing river access structures.	Fisheries	
	Need to consider currents in new boat ramp location	Council	For Council consideration
	Existing water carting refill under bridge could be closed and relocated if it conflicts with new pontoon	Council	
	Potential to have moorings	Council	
	Suggestion to include anchor points/ hold points on the river for flood safety	Harwood Marine	
PLAYGROUND	There was strong support to upgrade the current playground. The childcare centre indicated they would use the new playground during school term and also vacation care in the holidays.	Community	Noted
	There was general acknowledgement that the existing play equipment is not adequate and too plastic. More developed play equipment to assist children's physical, mental and co-ordination skills is preferred - "Adventure playground, not plastic equipment, and no hot metal slides".	Community	Explore adventure, nature play at the detailed design phase
	There's a need for shade in the playground, and a request to fence the playground, as not many playgrounds in the region have fences.	Community	Consider shade (natural or architectural) and fencing (partial or complete) as part of the detailed design
	Keep the Colvin Paine name	Community	Understand the significance of the name and use appropriate interpretation.
	There were suggestions to include meaningful elements into the playground eg "The Dingo is our totem, it marks who we are as Yaegl people, and could be incorporated in the playground in some form" Or "consider a large canoe structure incorporated into the play area"	Community	involve the community in the new playground at the detailed design phase
	Request for gym equipment on the foreshore	Community	Risk of too much clutter on the narrow foreshore. Potential to include under the bridge area.

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
UNDER BRIDGES	There was general consensus that the proposed space under the bridges would be well utilised - "Really good design under bridge", "Love the bridge viewing area". The mountain bike/skate park area was seen as a good idea - "it suits 3-year olds, 14-year olds, 40-year olds"	Community	Noted
	Community use of the area under the bridges could potentially result in less graffiti and vandalism which is seen as a tangible benefit of a well-developed plan for future use around the two bridges	Transport for NSW	Noted
	Need continued ability to maintain access to Pier 24 (immediately adjacent to River St). This pier provides access to one of the modular expansion joins on the Harwood Bridge.	Transport for NSW	Ensure access to Pier 24 isn't impeded.
	A suggestion to light up the bridge with Aboriginal patterns on the poles.	Community	Noted
	More needs to be made of the viewing platform and to take it to the next level a cafe could be included - attract passing travellers to this very instagramable location.	Destination North Coast	Aim is to keep the water's edge accessible and open rather than adding more buildings. A portable coffee cart may be more suitable or utilising of the existing buildings on River St.
	Concerns with security of boats parked under the bridge/distance to the pub	Council	
CRICKET	One request for a new cricket ground adjacent to current oval with synthetic turf.	Community	For Council consideration
TOILET	Strong calls for a public toilet. Proposed toilet facilities were welcomed - "we're sick of having to go into the pub to use their toilets". There could be issues locating a toilet on the floodplain.	Community, Council	Noted

## INITIAL CONSULTATION

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
HARWOOD HALL	The Hall is currently well used for weddings, funerals, wakes, school activities (Harwood and Chatsworth schools), line dancing, ballet, ANZAC day ceremonies, Sugar Mill farmers meetings, and has never flooded.	Community	Noted
	There were many requests for disabled parking at the Hall	Council, community	Ensure disabled parking area outside the Hall.
	There was a suggestion to 'improve' Harwood Hall with cantilevered decks and glass panels facing the river. Also requests for disabled access to the Hall and for the Hall toilets.	Community	The Hall is heritage listed and alterations to the building are out of scope of this project. Council to consider disability access.
	Any proposed extensions/viewing deck using Harwood island hall will require consent of Crown Lands. A licence may be required from Crown lands to Council for any viewing platforms and walkways/forecourt to the community hall.	Crown Lands	
RIVERSTEPS	There was a very positive response to the steps on the old public wharf - "Love the river steps", "It has views to the entrance of the river"	Community	Restore the old public wharf and incorporate seating.
	Consider rehabilitation of redundant structures.	Fisheries	
PEDESTRIANS AND RIVERWALK	Upgrading and linkage of the assets along the waterfront all appear logical	Destination North Coast	Noted
	It's important not to alter the original shoreline	Council	Keep the original shoreline in tact
	Any structures below the mean high water mark will require a licence from Crown lands	Crown Lands	Survey will be required to identify the mean high water mark
	There was a request for walking circuits around town, intertwining, multiple heritage trails including the Petticoat Lane link. Also suggestion for street lighting for evening walks.	Community	Incorporate the Petticoat lane link in the walking circuit. Use selective lighting at night.
	There were a couple of recommendations for a boardwalk and viewing platforms, linking up with proposed path that meanders through the wetlands.	Community	To limit disturbance, the riverwalk will be adjacent to the river rather than over the river. pontoons and jetties can be used as additional viewing platforms.

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
INTERPRETATION AND PUBLIC ART	General consensus that there's a need to improve signage, show attractions, and let people know what townships and islands are up and down the river.	Community	Develop a wayfinding and interpretation strategy for the detail design
	<p>Incorporate the Yaegl story through totem representation and paths along Berrimba (Yaegl name for the Clarence river). A winding path joining stories of creation and cultural life, from the head of the fresh waters down to the sea - a giant eel of the dreamtime created the waterways. Totems, songlines and stories such as:</p> <ul style="list-style-type: none"> <li>- Waanjay Myrall (golden dingo), wedge tail eagles, kangaroo, wallaby, echidna goanna, brolga, emu, red belly black snake, carpet python, kookaburra, black cockatoo, koala, owls, thorny frog mouth, cat fish, grass tree, ants</li> <li>- Willy wagtail, cockatoo (bringers of rain), sea eagles, prawns, mullet, jewfish, flannel flower, she oak, water dragon, paperbark, geebung, bracken, soap bush, cormorant, ducks (bridge and river crossing totems)</li> <li>- dolphin, shark stingray, bream, mullet, turtle, crab, yellow moth (saltwater dreaming totems)</li> <li>- Giant fig tree and Dirrangin (witch) story about the need to let the Clarence waters flow</li> <li>- Ngulgundahi island stories - full moon canoe races, games, ceremonies, seasonal corroborees based on cyclic seasonal floods and sharing way of life</li> </ul>	Yaegl Community	Involve the Yaegl community in developing suitable interpretation so that visitors who walk along the river will leave with a greater understanding of the significance, history and value of the site
	There was a strong emphasis to include sculptural elements to boost local art. Use local indigenous artists to assist in manufacture of canoes and related artworks, Yaegl mosaics on river steps and throughout the foreshore, tiles painted by local kids with local dreaming stories and illustrations along the path	Community	Involve the local community in developing public art at the detail design phase

## INITIAL CONSULTATION

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
INTERPRETATION AND PUBLIC ART	The whole reason Harwood is here is because of the river. Include some interpretations telling people the marine history. Consider significance of how the bridge was located where people would have crossed in canoes - at a narrow point with less currents. Significance of why crossing would be made - births, deaths, marriage, bartering, ceremony, celebration	Harwood Marine, Community	Tell the marine story as part of the interpretation
	Include interpretive signage outlining the importance of key fish habitats displayed at strategic locations within the riverside precinct.	Fisheries	Incorporate the marine habitat in the interpretation
	Include interpretive signage about the old public wharf (it still has a relic peg for boats), former baths near the existing playground, memorial elements of the old bus shelter, corduroy bridge, cricket oval	Community	Incorporate interpretive signage on significant heritage items along the heritage trail
	The community are proud of the Beardmore tug, with several calls retain the boat in Harwood and display it under the new Harwood Bridge.	Community	The Beardmore will most likely disintegrate if exposed to the outside elements.
VEGETATION	Several comments to use endemic species and help restore the endangered ecological systems. Forrest red gums (currently seen on the cricket oval) are the main stay of the floodplain	Community	Recommend using endemic species
	Appreciation for the new street trees, with requests for local shade trees, fast growing, advanced plants. Reconsider proposed street trees outside the post office as it will make it difficult for trucks to turn. Incorporate "spectacular" trees to be noticed from the M1 ( eg Corymbia ficifolia)	Community	Remove proposed street trees outside the post office
	Suggestions for a community garden, an Aboriginal bush tucker garden, involving Yaegl traditional owners in bush regeneration	Community	Involve Yaegl Traditional Owners in species selection of plants
	No removal of any native vegetation for views, protect the mangroves	Community	Limit tree removal where possible
FISH HABITATS	Any dredging and reclamation works could harm marine vegetation. Consider aligning the riverwalk and river steps within previously disturbed areas. Avoid removing mature mangroves. There should be no net loss of habitat - any unavoidable impacts must be offset.	Fisheries	Design to have minimal impact eg limit length and number of piles for new boat ramp and pontoon.

THEME	COMMENT	FROM	IMPLICATION/RESPONSE
ROADS, TRAFFIC AND PARKING	There was general support for formalising car parking so that vehicles don't obscure the parklands	Community	Noted
	Request to slow the speed on the roads, and include traffic control speed humps	Community	For further discussion with RMS
	Tidy up streetscape - "Roads should be fixed, pipes repaired, drainage improved"	Community	Noted
COMMERCIAL ACTIVITY	Encourage catering and local eating opportunity, Attract more business, possibility of reopening the shop fronts	Community	Noted
MATERIALS, FINISHES, FURNITURE	Use sandstone blocks similar to Maclean, timber material to be sourced from local mills, and materials suitable for flooding	Community	Consider suitable materials, finishes and furniture at detail design phase
	Need enough seating for older local population to sit during walks. Position seating in relevant locations with local dreaming stories and information pertaining to that particular viewpoint	Community	
	Include sculptured tables and chairs and circles, durable and weather tolerant canoe seating that complements the theme and history of the river, raise half moon seating for elders, ceremonial central fire pit with sealable safety lockable lid	Community	
PRECEDENTS	Market stalls in Bellingen, markets by the lake at Lennox Head, exercise equipment in Yamba, skate park in Yamba, community centre at Teagardens	Community	Noted
SURROUNDS	Need to consider what is happening on the other side of the river	Council	Consider upgrade to the parklands surrounding the boatramp on the Maclean side of the river.
	Happy to discuss any consideration of the connection across to the opposite side of the river in the Yamba Rd precinct	Transport for NSW	
BIKES	Need to emphasise the connection between Yamba and Maclean by bike	Council	Improve wayfinding bike signage
	Carrying bikes from the street level up stairs to the bridge cycleway is difficult.	Community	New bike ramp infrastructure is prohibitively expensive and intrusive at this stage.

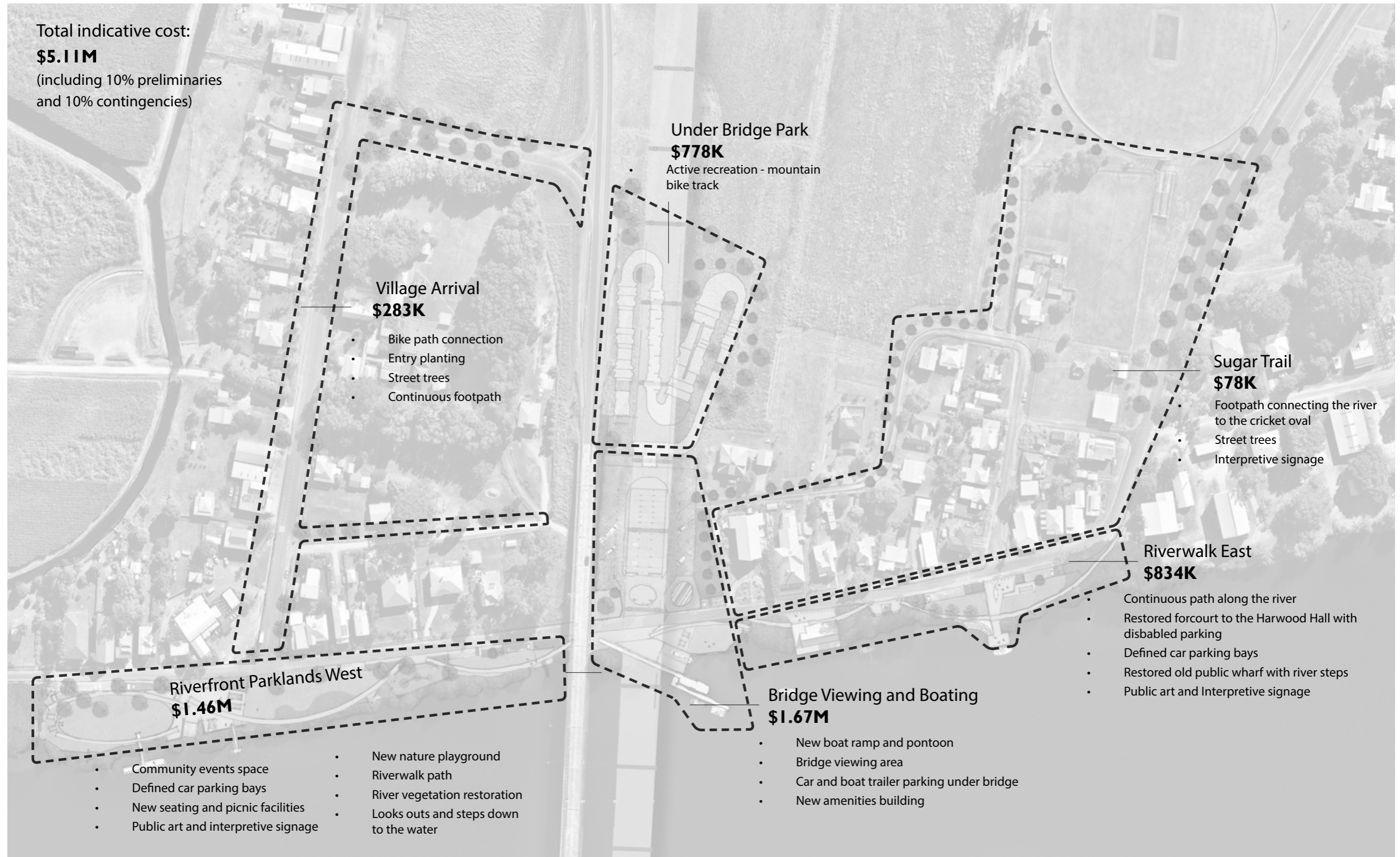


# STAGING





INDICATIVE COSTING







**ACTION SCHEDULE FROM COUNCIL MEETINGS – 2020**

Status A - Action required B - Being progressed C - Completed D - Deferred/further report required

<a href="#">27/8/19</a>	6b.19.021	Planning Proposal Junction Hill (REZ2019/0003)	<p>That Council:</p> <ol style="list-style-type: none"> <li>1. As the Planning Proposal Authority, endorse the planning proposal and seek a Gateway Determination to amend the Clarence Valley Local Environmental Plan 2011 over part Lot 102 DP1221192, Summerland Way, Koolkhan, to rezone the land from E2 Environmental Conservation to E3 Environmental Management and otherwise give effect to achieving the objectives and intended outcomes of the planning proposal.</li> <li>2. Accept inconsistencies with Section 9.1 Directions 2.1 Environment Protection Zones and 4.1 Acid Sulfate Soils due to the inconsistencies being of a minor nature and advise the Department of Planning, Industry and Environment (the Department) accordingly.</li> <li>3. Forward the planning proposal to the Department requesting a "Gateway" Determination, pursuant to Section 3.34 (1) of the Environmental Planning and Assessment Act.</li> <li>4. Advise the Department that should the Gateway Determination allow the planning proposal to proceed, that it will accept any plan making delegations offered under Section 3.36 of the Environmental Planning and Assessment Act, 1979.</li> <li>5. Require the proponent, prior to exhibition of the planning proposal, to undertake and provide a Stage 1 Preliminary Investigation to form part of the publicly exhibited planning proposal. In order to comply with the relevant provisions of State Environmental Planning Policy No. 55 - Remediation of Land, the Stage 1 Preliminary Investigation should be prepared in accordance with Managing Land Contamination: Planning Guidelines - SEPP 55 - Remediation of Land (Department of Urban Affairs and Planning and NSW EPA 1998).</li> </ol>	Terry Dwyer	12/09/19	Planning proposal referred to Department of Planning, Industry and Environment on 12 September 2019.	B	2384443
					21/11/19	DPIE require a Stage 1 Preliminary Investigation (land contamination) prior to considering a Gateway determination; proponent advised to prepare & submit a Stage 1 Preliminary Investigation - Council still awaiting submission of the information.		
					1/05/20	The PP was publicly exhibited from 24 January to 10 February 2020; an objection was received from the Biodiversity and Conservation Division (BCD) of the Environment, Energy and Science Group in the NSW Department of Planning, Industry and Environment. Staff are trying to resolve the issues associated with the BCD objection before the PP is out back to Council.		
					23/06/20	Matter considered by Council post exhibition. Council resolved to endorse minor variations to the exhibited planning proposal; and to refer the amended planning proposal to the Minister/DPIE seeking the (Minister's) approval of the amended planning proposal without the need for re-exhibition		
					29/07/20	DPIE encourages Council to consider amending the proposal as recommended by BCD to resolve these outstanding matters. Council staff are in the process of trying to resolve the BCD matters with the proponent and BCD.		
					27/08/20	BCD further advises Council on the measures that could be implemented to resolve the BCD objection. The BCD advice is to be communicated to the proponent for consideration.		
					29/09/20	The draft LEP is currently with NSW Parliamentary Counsel's Office undergoing legal drafting.		

**ACTION SCHEDULE FROM COUNCIL MEETINGS – 2020**

Status A - Action required B - Being progressed C - Completed D - Deferred/further report required

<a href="#">27/8/19</a>	6b.19.022	Proposed Amendment to Clarence Valley Contributions Plan 2011	<p>That Council:</p> <ol style="list-style-type: none"> <li>Initiate an amendment to Clarence Valley Contributions Plan 2011 to:                     <ol style="list-style-type: none"> <li>Make provision for a section 7.11 (former section 94) contribution for manufactured home estates and caravan park developments/conversions proposing long term caravan sites/moveable dwellings based on "assumed average household occupancy rate" of 1.5 persons per dwelling in a manufactured home in a manufactured home estate (MHE) or to proposed long term caravan sites/moveable dwellings in a caravan park; and</li> <li>Update "old Act" references in the contributions plan to sections 94 and 94A to the correct references under the more recently amended and updated Environmental Planning and Assessment Act 1979.</li> </ol> </li> <li>Authorise a draft amendment to Clarence Valley Contributions Plan 2011 being prepared and being publicly exhibited in accordance with the relevant provisions of the Environmental Planning and Assessment Act 1979 and Environmental Planning and Assessment Regulation 2000.</li> </ol>	Terry Dwyer	24/09/19 & 21/11/19  3/08/20  29/09/20	Preparation of draft Contributions Plan amendment commenced. No further action has been taken at this stage due to higher priority tasks intervening. It is hoped to recommence work on this matter in the near future.	B	2384445
<a href="#">22/10/19</a>	6a.19.024	Nymboida Hydro Power Station – Desktop Investigation	<p>That Council:</p> <ol style="list-style-type: none"> <li>Receive and note the confidential report on the Desktop Investigation into the Economics of Clarence Valley Council Generating Electricity at the Nymboida Hydro Power Station.</li> <li>Hold discussions with Essential Energy as the owner, to gain agreement on options for the future ownership transfer and/or potential joint venture opportunities.</li> <li>Subject to the negotiations detailed in point 2, a scope of works be developed to enable quotations to be sought from suitably qualified consultants to undertake a detailed feasibility study into the recommissioning of the Nymboida Hydro Power Station.</li> <li>Receive quarterly update reports in the progress of points 2 and 3.</li> </ol> <p>Refer also Item 08.20.001 February 2020 Council meeting.</p>	Greg Mashiah	29/10/19  25/11/19  1/07/20  3/8/20  28/09/20	Arrangements to be made for initial meeting with Essential Energy Still waiting on response from Essential Energy There has been no substantive change or progress made with this item. Meeting held with Meridian Energy however there has been no substantive change or progress made with this item. Due to COVID 19 restricting access to the site no further action has been taken	B	2415402
<a href="#">22/10/19</a>	6a.19.027	Strategic Road Improvement Reserve	<p>That Council:</p> <ol style="list-style-type: none"> <li>Undertake further analysis to identify specific projects on Clarence Way, Armidale Road and Orara Way for future funding.</li> <li>Undertake Route Corridor Reviews into all of the identified sealed roads and prioritise the project outcomes from these reviews.</li> <li>Undertake further technical and Benefit Ratio assessments of all unsealed roads to develop a prioritised road upgrading list.</li> <li>Allocate up to \$150,000 to be equally funded from Section 7.11 and recurrent funds to undertake a high-level feasibility assessment for a bypass of Yamba along the reserved corridor.</li> </ol>	Alex Dalrymple / Adam Cameron	9/12/19  31/08/20	AD - Items 1, 2 and 3 are in progress.  AD - Items 1, 2 and 3 are still in progress. AC – Item 4 - Work on scoping the required technical studies will soon commence.	B	2415405
<a href="#">17/12/19</a>	6c.19.100	Acquisition of Part Crown Reserve for Stormwater Infrastructure	<p>That Council:</p> <ol style="list-style-type: none"> <li>Acquire an easement over the stormwater pipes located on Lot 3 DP 1005547.</li> <li>Enter into a Deed of Agreement with the landowner of Lot 104 DP 1047026 setting out that the landowner is to meet all costs associated with the acquisition and that the easement will be registered separately to the subdivision.</li> </ol>	Kylee Baker	6/2/2020  22/6/20  3/8/2020  31/08/2020  29/09/2020	No action commenced yet.  PWA engaged to action. Waiting on deed of agreement.  Deed of agreement executed. Application lodged with Crown Lands for consent.  Application is with Crown Lands for consideration.  Application is with Crown Lands for consideration.	B	2448189

**ACTION SCHEDULE FROM COUNCIL MEETINGS – 2020**

Status A - Action required B - Being progressed C - Completed D - Deferred/further report required

<a href="#">17/12/19</a>	6c.19.101	Acquisition of Land for Road Purposes	That Council: 1. Acquire part Lots - Lot 96 DP 751373, Lot 1 DP 826316, Lot 501 DP 703273, Lot 113 DP 751373, Lot 4 DP 746328, Lot 5 DP 1155528 and Lot 5 DP 746328 at Harwood as public road. 2. Acquire Lots 1-2 DP 126896 and part Lots – Lot 1 DP 435557 and Lot 2 DP 523333 at Palmers Island as public road. 3. Acquire part Lots – Lot 101 DP 1188377, Lot 2 DP 576021, Lot 1 DP 1078824 at Yamba as public road. 4. Meet all survey and legal costs. 5. Delegate authority to the General Manager to execute the documents associated with the survey and acquisition of the above mentioned Lots.	Kylee Baker	6/2/2020  22/6/20  3/8/2020  31/08/2020  29/09/2020	Matters progressing. Landowners consulted. Some at survey stage. Harwood – pending survey Palmers Island – contracts to exchange Yamba – pending survey  Matters progressing. Landowners consulted. Some at survey stage. Harwood – pending registration of survey plans Palmers Island – contracts exchanged. Settlement pending. Yamba – pending survey commencement.  Harwood – pending registration of survey plans Palmers Island – contracts exchanged. Settlement pending. Yamba – Surveyor engaged and survey in progress  Harwood – pending registration of survey plans Palmers Island – completed. Yamba – currently being surveyed	<b>B</b>	2448190
<a href="#">17/12/19</a>	6c.19.102	Closure and Sale of Part Queen Street Iluka Road Reserve – Concept Design Plan	That: 1. Council approve the concept design plan as per Attachment A subject to: a) A minimum of 40 car parking spaces being provided as public car parking area. b) The car parking area being constructed to Council standards and including kerb and guttering. c) The inclusion of suitable street landscaping. d) A foot path being incorporated into the design. e) The existing water main being relocated. f) The construction of the car parking being completed within 5 years from the date of settlement of the transfer of the road reserve or as part of the development of the premise on the adjoining land Lots 4-5 Section 2 DP 758535, whichever occurs first. 2. Council proceed with the closure, survey and sale of the road reserve as per Points 1-7 of Item 15.216/18 of 11 December 2018 meeting. 3. Income received from the sale of the road be retained for roadworks within the village of Iluka.	Kylee Baker / Christi Brown	23/12/19 6/2/2020  22/6/20  3/8/2020  31/08/2020  29/09/2020	CB - Future budget variation noted to account for income relating to 3. KB – Applicant advised. Solicitor is preparing legal documents  Pending legal documents.  KB – Contracts executed. To be exchanged and then survey commenced.  KB - Contracts exchanged. Surveyor engaged and survey in progress. KB – Surveyor engaged and survey in progress	<b>B</b>	2448191

## ACTION SCHEDULE FROM COUNCIL MEETINGS – 2020

Status A - Action required B - Being progressed C - Completed D - Deferred/further report required

Item No.	Report Title	<a href="#">Council Resolution – 25 February 2020</a>	Officer	Date	Comments	Status	ECM No.
6c.20.001	Rotary Club of Yamba Storage Request at Yamba Works Depot	That Council support Yamba Rotary and acknowledge their enormous contribution over many years to the Clarence Valley community: 1. Develop an agreement to access part of the SES facility at the Yamba Works Depot until 30 June 2021 at no cost. 2. Assist the club to find an alternate location to construct a storage area to meet their needs. 3. Report back to Council the details of Council's assistance and outcomes of point 2 by December 2020.	Peter Birch	3/8/2020      8/9/2020	Yamba Rotary unable to access part of SES facility till SES relocate that is expected shortly. Contact made and action proceeding on Points 1 and 2  Yamba SES advised they should be in new depot from 7/9/2020	B	2491527
08.20.001	Nymboida Hydro Power Station	Officer recommendation adopted	Greg Mashiah/ Ken Wilson	9/3/20 1/07/20   3/8/20 1/9/20  27/10/20	Noted Opportunities to recommission the Nymboida Power Station continue. COVID 19 has delayed the commencement of a detailed feasibility study COVID-19 delay still affecting study COVID-19 delay still affecting study Refer confidential report to Council 27.10.20 Item 08.20.011	C	2491653

Item No.	Report Title	Council Resolution – <a href="#">28 April 2020</a>	Officer	Date	Comments	Status	ECM No.
6c.20.039	Proposed Permanent Road Closure and Acquisition of Land – Part Youngs Lane, Harwood	That Council: 1. Acquire part of Lot 121-122 DP 751373 for road purposes. 2. Close the unused Council public road reserve within Lot 121-122 DP 751373. 3. Classify the newly created lot (closed road) as “operational” land. 4. Transfer the closed road section to the owner of Lot 121-122 DP 751373 in lieu of compensation for the acquired land. 5. Meet all survey and legal costs. 6. Affix the Common Seal to the survey and transfer documentation. 7. Authorise the General Manager to execute the transfer of land documents.	Kylee Baker	22/6/20  1/9/20  29/09/20	Survey commenced  Survey plan to be registered.  Survey plan to be registered	B	2532730
6c.20.040	Proposed Permanent Road Closure – Part Dianella Drive, Gulmarrad	That Council 1. Permanently close part of Dianella Drive, Gulmarrad, as per Figure 1, 2. Classify the newly created lot as “operational” land, 3. Transfer the newly created lot to the adjoining landowner for \$1.00. 4. The developer and/or landowner are to meet all costs associated with the road closure. 5. Affix the Common Seal to the survey and transfer documentation. 6. Authorise the General Manager to execute the transfer of land to effect the above requirements.	Kylee Baker	22/6/20  1/9/20  29/9/20	Survey commenced.  Pending exchange of contracts.  Pending exchange of contracts	B	2532731

Item No.	Report Title	Council Resolution – <a href="#">26 May 2020</a>	Officer	Date	Comments	Status	ECM No.
6c.20.066	Access Yamba – Progress Update on Funding and Easements	That Council: 1. Receive and note that Council has received approval from Restart NSW to vary the scope and time of the Access Yamba grant funding to fund two roundabouts at Treelands Drive/Yamba Road and Carrs Drive/Yamba Road. 2. Approve new allocations of \$115,000 from the sewer fund for sewer re6e.19.01location works and \$276,000 from the water fund for water relocation works associated with the Access Yamba project. 3. Proceed with the acquisition of an easement to drain water and water supply over part Lot 1 DP 597075. 4. Delegate authority to the General Manager to execute the survey plan and associated documents to enable registration of the easement over Lot 1 DP597075.	Alex Dalrymple Kylee Baker	1/9/20 3/9/20  29/09/20	AD - 1 & 2 complete KB - 3 & 4 – Deed of agreement currently being reviewed – surveyor engaged  KB - 3 & 4 – Deed of agreement currently being reviewed – surveyor engaged	B	2550370
6c.20.067	Acquisition of Land for Road Purposes – Middle Creek Bridge Upgrade, Kungala Road	That Council 1. Offer a compensation amount of \$1,500 plus survey and legal costs for the area to be acquired (approximately 530m <sup>2</sup> ) of Lot 24 DP752841 Kungala Road, Halfway Creek for the road re-alignment to the neadw bridge over Middle Creek, Kungala Road, Halfway Creek. 2. Delegate authority to the General Manager to execute all documents associated with the land acquisition.	Adele McGeary	1/6/20 6/8/20 2/9/20	Deed of agreement drafted for signing by landowner Deed executed. Awaiting survey and preparation of plan. Legal advice obtained. Surveyor engaged.	B	2550373
6c.20.072	Draft Water Efficiency Strategic Plan 2020 and Water Efficiency Implementation Plan 2020 for Exhibition	That Council place the draft Water Efficiency Strategic Plan 2020 and the draft Water Efficiency Implementation Plan 2020 on public exhibition for a period of 28 days and a report be brought back to Council following exhibition.	Chris Hellyer	01/06/20  31/08/20  29/09/20	Exhibition currently scheduled to commence concurrently with CHCC on 24/06/20 Exhibition closed 22/06/20. Will be reported to council in September meetings. Item deferred to the October committee meeting	C	2550405
6c.20.079	Scottish Statue Promotion Committee – Proposal for a Public Art Feature and Directional Signage for McLachlan Park, Maclean – On Crown Land – Status Report 1	That Council, and Council as Crown Land Manager of McLachlan Park: 1. Accept the offer by the Maclean Cultural Art Scottish Statue Promotion Committee to donate a ‘Contemporary Scotsman Statue’, at no cost to Council, for installation by Council in the location agreed to by the Maclean Cultural Art Scottish Statue Promotion Committee and Yaegl Traditional Owners Aboriginal Corporation following consultation and a meeting with both parties where agreement has been met before the July 2020 Council meeting. 2. Install a 12-blade fingerboard signpost, for installation by Council, to the design and road reserve location submitted by the Maclean Scottish Town in Australia Committee. 3. Replace the 3 banner poles to the footpath adjacent McLachlan Park, each having drop-down bases. Cost of materials to be borne by Maclean Scottish Town Committee, installation by Council. 4. Install drop-down bases to the 3 existing flagpoles, cost of bases to be borne by Maclean Scottish Town Committee, installation by Council.	David Sutton	28/5/2020	1. Contact made with Yaegl TOAC meeting being planned, 2. Council requirements provided to the manufacturer to enable fabrication; 3. Specification for pole base being confirmed 4. Specification for pole base being confirmed 5. Subject of report to Council 6. Contact made with Yaegl TOAC meeting being	B	2550431





Item No.	Report Title	Council Resolution – <a href="#">26 May 2020</a>	Officer	Date	Comments	Status	ECM No.
07.20.005	Cr Kingsley – Rescission Motion for 6c.20.048 Grafton Pool Master Plan Update – Located on Crown Land	That Council, as Crown Land Manager of the Grafton Westward and General Douglas MacArthur Park Reserve (R540035): 1. Allocate \$600,000 for the development of the detailed design documentation for the Grafton Pool Masterplan in the draft 2020/21 capital works program which is to be incorporated into Council's Draft 2020/21 Budget to be considered by Council for formal adoption at the 23 June 2020 Council meeting, noting the impact on the NET RESULT General Fund surplus being a reduction of \$600,000. 2. Note the price estimate for a new purpose built diving pool and associated infrastructure. 3. Include a new purpose built diving pool in the facility plan. 4. Investigate as part of the detailed design scope the required facility changes and the capital and operational cost impacts of including a low height diving board within the 50m pool, with the outcomes reported back as part of a project status report.	Rachelle Passmore	5/6/2020  03/08/2020  6/10/2020	Awaiting the results of the exhibition period to confirm the project budget.  Project included in 2020/21 capital works program. Project now in progress.  Complete Urban has been engaged to progress the detailed design. Items 1, 2, 3 included, item 4 to be finalised.	B	2550456

Item No.	Report Title	Council Resolution – <a href="#">23 June 2020</a>	Officer	Date	Comments	Status	ECM No.
6b.20.049	Planning Proposal – Part Lot 102, DP1221192, Summerland Way, Koolkhan (REZ2019/0003)	That Council: 1. Endorse minor variations to the exhibited planning proposal (REZ2019/0003) to rezone part Lot 102 DP1221192 Summerland Way, Koolkhan from <i>E2 Environmental Conservation to E3 Environmental Management</i> as described in this report and as indicated in the amended planning proposal <sup>#</sup> provided at Attachment 4 and that do not affect the original objectives/outcomes and accompanying explanation of provisions in Parts 1 and 2 of the planning proposal. 2. Refer the amended planning proposal to the Minister seeking the: (a) Minister's approval of the amended planning proposal without the need for re-exhibition or further community consultation, accepting the already acknowledged inconsistencies with Section 9.1 Directions 2.1 Environmental Protection Zones, and as being justified in this circumstance; and (b) Agreement of the Secretary to comply with the requirements of Section 9.1 Directions 2.1 Environmental Protection Zones and 5.10 Implementation of Regional Plans. 3. Should it receive advice from the Department of Planning Industry and Environment that the amended/varied planning proposal can proceed without the need for re-exhibition or further community consultation, proceed to exercise its delegated authority pursuant to Section 3.36 of the Environmental Planning and Assessment Act 1979 to finalise the amendment to Clarence Valley LEP 2011 to rezone part of Lot 102 DP1221192 Summerland Way, Koolkhan from E2 to E3. 4. Authorise Council staff to make any further amendments to the planning proposal that may be necessary to satisfy the Department of Planning Industry and Environment.  <sup>#</sup> the amended planning proposal at Attachment 4 is provided in tracked changes mode to assist in interpreting recommended changes.	Terry Dwyer	29/07/20  27/08/20  29/09/20	DPIE encourages Council to consider amending the proposal as recommended by BCD to resolve these outstanding matters. Council staff are in the process of trying to resolve the BCD matters with the proponent and BCD.  BCD further advises Council on the measures that could be implemented to resolve the BCD objection. The BCD advice is to be communicated to the proponent for consideration.  The draft LEP is currently with NSW Parliamentary Counsel's Office undergoing legal drafting.	B	
6c.20.082	Permanent Road Closure – Part Black Swan Drive, Coutts Crossing	That Council subject entirely to receipt of a deed of irrevocable undertaking from the owners of Lot 185 DP 752810 and Lot 2 DP 244349 to register on title a legal instrument giving right of way over the newly created lot (closed road) in times of local emergency to the benefit of Council as the authority necessary to vary or modify the legal instrument: 1. Close that section of Black Swan Drive, Coutts Crossing road reserve adjacent to Lot 185 DP 752810 and Lot 2 DP 244349. 2. Enter into a deed with the landowners of Lot 185 DP 752810 and Lot 2 DP 244349 for all costs associated with the closure to be met by the landowners. 3. Classify the newly created lot (closed road) as "operational land". 4. Transfer the newly created lot (closed road) to the owner of Lot 185 DP 752810 and Lot 2 DP 244349 at a price determined by an independent valuation. 5. Delegate authority to the General Manager to execute documents associated with implementation of this Item resolution.	Alex Dalrymple / Kylee Baker	1/7/2020  29/09/2020	Action required  Deed of agreement with owner for review	B	
6c.20.089	Road Naming of Existing and Proposed Assets as a Result of the Construction of the	That Council: 1. Adopt Cattleman Drive as the road name for the new link road between Avenue Road and Old Six Mile Lane, providing a connection to Chevalley Lane and running roughly parallel with Old Six Mile Lane, and submit to the NSW Geographical Names Board for approval.	Alex Dalrymple	3/8/2020 1/9/2020	Being actioned The new name has been accepted by the Geographical Names Board and has been	C	

Item No.	Report Title	Council Resolution – 23 June 2020	Officer	Date	Comments	Status	ECM No.
	New Pacific Highway - Update	2. Undertake consultation on the proposal to close part of Old Six Mile Lane and report the results along with a cost estimate for any associated alteration works to the August 2020 Council meeting.		30/9/20	gazetted. Reported to Council on 22/9/20 Item 6c.20.151		
Item No.	Report Title	Council Resolution – 28 July 2020	Officer	Date	Comments	Status	ECM No.
<a href="#">6a.20.024</a>	West Yamba Urban Release Area Sewer and Water Development Servicing Plan Exhibition	That following auditor review, Council place the draft West Yamba Urban Release Area Development Servicing Plans for Sewer and Water on public exhibition for 30 working days and that for exhibition purposes the following West Yamba Urban Release Area Sewer and Water Developer Contributions be adopted: <ul style="list-style-type: none"> <li>Sewer - \$13,472.70/Equivalent Tenement (ET)</li> <li>Water - \$5,697.00/Equivalent Tenement (ET)</li> </ul>	Greg Mashiah	31/07/2020  25/08/2020  30/09/2020	Consultant advised of resolution to enable DSP documents to be finalised.  DPIE–Water auditor approval received and auditor engaged  Auditor report received and DSP documents being modified to incorporate auditor comments	B	
<a href="#">6a.20.026</a>	Market Scoping Study - Harwood Marine Precinct	That Council: <ol style="list-style-type: none"> <li>Notes it continues in-principle support for the establishment of Clarence Valley marine-related industry including the current basic concept of a Harwood Marine Precinct.</li> <li>Advise the Department of Regional NSW that it will make no contribution toward a Market Sounding or any market development initiatives on the basis that Council considers the cost of private developer market research should not be met by Council.</li> <li>Receive a report at the earliest opportunity outlining the constraints and opportunities of a marine precinct in the Clarence Valley.</li> </ol>	Des Schroder	6/10/20	Have met with Harwood Marine who have engaged a consultant (their funds) to prepare a plan to stage development of the newly zoned land dealing with flooding (some fill needed) and other infrastructure provision issues for the site	B	
<a href="#">6b.20.060</a>	(Draft) Grafton Waterfront Precinct Plan of Management	That Council: <ol style="list-style-type: none"> <li>Note the preparation of a draft plan of management for the Grafton Waterfront Precinct area.</li> <li>Authorise the General Manager to refer the draft plan to the NSW Department of Planning, Industry and Environment (DPIE) as owner of the Grafton Memorial Park (Reserve 85477) for comment regarding this component of the plan using Form B (<i>Notice of plan of management for Crown reserve—Alteration of categorisation or additional/new categorisation</i>).</li> <li>Place the draft plan on public exhibition (after it has been returned by DPIE and any corrections regarding Grafton Memorial Park are made) for a period not less than 28 days as required under the <i>Local Government Act 1993</i>.</li> <li>Conduct a public hearing regarding the categorisation of the 'community' land recently acquired and for land currently under acquisition to be included under the plan.</li> <li>Accept submissions on the draft plan for a period not less than 42 days from the date the plan is placed on public exhibition as required under the <i>Local Government Act 1993</i>.</li> <li>Agree that after the submission period has closed a report be brought back for consideration for adoption or re-exhibition as per the requirements of section 40 of the <i>Local Government Act 1993</i>.</li> </ol>	Danny Parkins	31/07/2020	1. Noted 2. Letter drafted & Form B completed for Ashley's signature. Documents emailed to Council CLM unit 31/07/2020. 3-6. Still to do	B	2133246
<a href="#">6c.20.109</a>	Property Rationalisation – Former Visitor Information Centre, South Grafton – Lot 2 DP 839420	That: <ol style="list-style-type: none"> <li>Council decline the offer as set out in Confidential Attachment A.</li> <li>Council appoint an independent party to prepare the Planning Proposal to rezone the land to B5 Business Development.</li> <li>The budget for the rezoning costs be funded from Property Management FP995005.</li> </ol>	Kylee Baker	3/8/2020  1/9/20  29/9/20	Agent advised offer declined. PP commenced.  EOI advertising for consultant to prepare PP brief.  PP consultant applications received and being reviewed.	B	
<a href="#">6c.20.110</a>	Disposal of Part Lot 2 DP 238219 Golding Street Yamba	That Council: <ol style="list-style-type: none"> <li>Enter into a contract with the adjoining landowner of Lot 3 DP 238219 for the purchase of part Lot 2 DP 238219 subject to terms in the confidential attachment A, and if successful and once contract exchanged then:-</li> <li>Remove drainage reserve caveat from title of Lot 2 DP 238219,</li> <li>Subdivide Lot 2 DP 238219 into two lots,</li> <li>Dedicate part Lot 2 DP 238219 as public road as shown in Figure 1,</li> <li>Dispose of part Lot 2 DP 238219 as shown in Figure 1,</li> <li>Delegate authority to the General Manager to finalise the contract in accordance with the</li> </ol>	Kylee Baker	1/9/20  29/09/20	Adjoining landowner advised of offer. No reply to date.  No reply to date.	B	2133067

Item No.	Report Title	Council Resolution – 28 July 2020	Officer	Date	Comments	Status	ECM No.
		terms in confidential attachment A and execute documents associated with survey, gazettal as public road and disposal of the land.					
<a href="#">6e.20.018</a>	Option to Renew Agreement for Management and Operation of Minnie Water Holiday Park – on Crown Land	That Council as Crown Land Manager of Reserve 95566: 1. Endorse the continuation of the agreement with Jarah Management Pty Ltd on the same terms for the further term from 1 August 2020 to 31 July 2023. 2. Annual retainer for the further term is \$155,922.56 including GST. 3. Amend the new contract in accordance with subclause 17.2 of the existing agreement.	Julie Schipp				2133065

Item No.	Report Title	Council Resolution – 25 August 2020	Officer	Date	Comments	Status	ECM No.
<a href="#">6c.20.125</a>	Transfer of Lot 119 DP 1047026 (Yamba) to Council as Operational Land	That Council 1. Enter into an uncompleted works bond agreement for new works to be undertaken on Lot 119 DP 1047026 in accordance with CC2018/0688. 2. Accept the transfer of Lot 119 DP 1047026 for a nominal value of \$1.00, subject to appropriate provisions being in place to acknowledge the requirements of the existing deed relating to Stage 1 of the development and the deed proposed by the recommendation above. Classify Lot 119 DP 1047026 as operational land. 3. Delegate authority to the General Manager to execute documents associated with the transfer of the land. 4. Advise the developer, Beachside Pty Ltd, they are required to meet all of Council's costs associated with the above.	Kylee Baker	1/9/20 29/9/20	No action to date. No action to date.	B	2142784
<a href="#">6c.20.132</a>	Regional Road Classification and Transfer Review	That Council: 1. Nominate the following Regional Roads for transfer to State Road classification: a. Big River Way and Ulugundahi View b. Armidale Road (MR74) c. Tyringham Road (MR119) d. Orara Way (MR151) e. Eight Mile Lane and Wooli Road (RR7738) f. Clarence Way (MR150) g. Grafton to Yamba Road (MR152) h. Iluka Road (RR7731) i. Goodwood Island Road (RR7732)  2. Nominate the following priority list of 7 Regional Roads as required by Council's road reclassification submission: 1. Grafton to Yamba Road (MR152) 2. Eight Mile Lane and Wooli Road (RR7738) 3. Armidale Road (MR74) 4. Orara Way (MR151) 5. Eight Mile Lane and Wooli Road (RR7738) 6. Big River Way 7. Ulugundahi View  3. Nominate the following roads for transfer to Regional Road Classification: a. Angourie Road b. Brooms Head Road c. Gardiners Road, Amos Road and Palmers Channel South Bank Road d. Coaldale Road e. Rogans Bridge Road f. Pringles Way g. Ashby-Tullymorgan and Ashby-Jackybulbin Road h. Old Glen Innes Road i. Coldstream Road and Tucabia Road j. Sherwood Creek Road  4. Seek support from adjoining councils to make joint submissions for roads that cross LGA boundaries.	Alex Dalrymple	1/9/20	Being actioned.	B	2142800

Item No.	Report Title	Council Resolution – <a href="#">25 August 2020</a>	Officer	Date	Comments	Status	ECM No.
		5. The nominated list of roads contained in dot points (2), (3) and (4) are non binding and Council would consider a report detailing any subsequent recommendations of the road reclassification process that is conducted by the State Government.					
<a href="#">6c.20.133</a>	Alcohol Prohibited Area – Reedy Creek Park, Yamba	That: 1. Council seek the approval of the Local Area Police Commander to establish an Alcohol Prohibited Area at Reedy Creek Park, Yamba. 2. If approved, install signage to make designated area operational. 3. Council update its Alcohol Free Zones and Alcohol Prohibited Areas webpage to reflect any changes.	Gavin Beveridge	28/08/20  21/09/20	1. Letter seeking approval forwarded to Coffs-Clarence Area Police Commander. 2. Pending approval. 3. Pending approval. Resent letter seeking approval after no response within the defined timeframe.	B	2142798
<a href="#">08.20.005</a>	Lot 1 DP 796937 Maclean – Maclean RSL Sub-Branch	Adopt the recommendation of Item 08.20.005 Lot 1 DP 796937 Maclean – Maclean RSL Sub-Branch from the closed session but that it remain confidential under Section 10A 2 (d) ii of the Local Government Act.	General Manager	27/8/20	Contact made with Sub-Branch President	B	
<a href="#">08.20.006</a>	Wooli Holiday Park Management – On Crown Land	That Council as Crown Land Manager:  1. Not instigate the tender process for a management contract for the Wooli Holiday Park at the expiration of the current contract, due 30 November 2020. 2. Enter into an agreement with Jarah Management Pty Ltd for the management and operation of the Wooli Holiday Park (including training and mentoring of Yaegl Traditional Owners nominees) for a period of 12 months commencing on 1 December 2020 with one option to renew of 12 months. 3. Enter into discussions with Yaegl Traditional Owners regarding employment, training and development opportunities associated with holiday park management to be facilitated by Jarah Management Pty Ltd. 4. Utilise existing budget of \$110,000 (GST exclusive) on PJ996780 to fund the management, operation and training of Yaegl Traditional Owners nominees (in accordance with dot point 2) at the Wooli Holiday Park. 5. Authorise the General Manager to approve variations up to 10% of the allocation.	Julie Schipp				

Item No.	Report Title	Council Resolution	Officer	Date	Comments	Status	ECM No.
<a href="#">6a.20.034</a>	Local Traffic Committee	That the recommendations of the Local Traffic Committee included in the Minutes of its 2 September 2020 meeting be noted and adopted with the exception of: 1. Item 028/20 Marandowie Drive Iluka – Speed Zone Extension being amended as follows: a) Consideration for a speed zone extension be deferred until updated traffic counts and speed data is collected and reported back to a future Local Traffic Committee meeting. b) Clarence Valley Council's pedestrian access and mobility plan (PAMP) be updated, commencing with the village of Iluka. c) Councillors be invited to a site inspection of the location at a time to be determined. 2. Item 02.20 Driveway Warning Signage on Yamba Road being amended as follows: a) That consideration of the advanced warning T section symbolic sign for Palmers Channel North Bridge be replaced to include a small symbol on the left hand side slightly lower than the right hand symbol that warns motorists of both hazards, with the Watch for Turning Traffic auxiliary plate. b) A report with the considerations for and against this option from the Local Traffic Committee be brought back to Council.	Alex Dalrymple	9/10/2020	Notification has been issued to the LTC members of the outcome. The other tasks are in progress	B	2152781
<a href="#">6b.20.073</a>	Clarence Valley Local Heritage Grants 2020/21	That 1. Council offer an allocation of Local Heritage Grant funding for 2020/21 to applicants in accordance with the amount shown in the 'Grant' column in the table at Attachment 1 to this report with each Applicant required to sign a written agreement and comply with any relevant conditions for payment and acquittal requirements. 2. The General Manager be authorised to reallocate any funding offers that are not taken up to other eligible projects listed in the Table at Attachment 1 within the 2020/21 year up to a maximum of 50% of the relevant project costs.	Deborah Wray	28 September 2020	Grant offers to applicants under preparation.	C	2152756
<a href="#">6c.20.143</a>	Acquisition of Land for Water Supply at Lawrence	That: 1. Council proceed with the compulsory acquisition of the land described as part Lot 2 DP 567494 for the purpose of water supply in accordance with the requirements of the <i>Land Acquisition (Just Terms Compensation) Act 1991</i> . 2. Council make an application to the Minister and the Governor for approval to acquire part Lot 2 DP 567494 by compulsory process under section 186(1) of the <i>Local Government Act 1993</i> . 3. The land is to be classified as operational. 4. Authority is delegated to the Mayor and General Manager to sign any documentation necessary to complete the acquisition.	Kylee Baker	24/9/20	Solicitor advised to proceed.	B	2152760
<a href="#">07.20.011</a>	Cr Clancy - Cyclist Safety and Improvements to Cycleway Network in Grafton	That Council 1. Work with Transport for NSW to complete a cycling connectivity and safety analysis of the cycleway / shared-use path network in the Clarence Valley including paths associated with the new Grafton Bridge, the Big River Way gateways and the new Pacific Highway interchanges at Ferry Park, Harwood and Yamba Road. 2. As a priority, prepare and publish updated maps on its website (Lifestyle & Recreation >> Walks & cycling) to promote safe cycling routes in its towns. 3. Make the Local Traffic Committee aware of concerns relating to incidents impacting cyclist safety due to poor motorist behaviour (either actions or inaction). 4. Review the 2015 Bicycle Plan, incorporating changes to the road and cycleway network and making further recommendations where necessary so that cyclists can safely and conveniently access the facilities of the towns in the Clarence Valley. 5. Place a draft of the Bicycle Plan on public exhibition to seek public feedback before being submitted to Council for adoption. 6. Receive a report back to Council on this issue in May 2021. 7. Report to the October Council meeting on any requirement for funds to implement this motion.	Alex Dalrymple	9/10/2020  27/10/20	1, 2 and 3 are being actioned. 4 and 7 are addressed through a report to October 2020 meeting 5 and 6 have not commenced  Refer Item 6c.20.160 27 October 2020 Council Meeting	C	2152771
<a href="#">07.20.012</a>	Cr Toms – Report to Council on Advertising Expenditure Disclosed in Audited Financial Statements for 2018 and 2019	That Council incorporate into future budget reports the advertising breakup by Service and Sub-Service.	Kate Maginnity	6/10/2020	Under investigation. Advertising is a one of 223 Natural Account Codes and is currently reported with 17 others under Administration Expenses. Council groups it's natural	A	2152770

Item No.	Report Title	Council Resolution	Officer	Date	Comments	Status	ECM No.
					accounts for reporting in a 'parent/child' arrangement for compliance with Accounting Standards.		
<a href="#">07.20.013</a>	Cr Williamson – Naming of Road "Shirley Adams Way"	That Council 1. Support the proposal to name the roadway on the Summerland Way from the roundabout on Big River Way, South Grafton to the traffic lights at the Clarence Street intersection "Shirley Adams Way". 2. Place the proposed name on public exhibition for a period of 28 days. 3. Seek approval from Transport for NSW and the Geographic Names Board for this name and. 4. Meet the advertising and new signage costs from existing budget allocations.	Alex Dalrymple	9/10/2020	Not commenced	A	2152859
<a href="#">08.20.009</a>	Receipt of Waste from Coffs Harbour City Council	Adopted	Ken Wilson / Peter Birch	25/9/2020 25/9/20 6/10/2020	Waiting on confidential minutes to action Minutes sent to Peter Birch Coffs Councils informed of decision and resolution in the process of being actioned	B	2153043

Item No.	Report Title	Council Resolution	Officer	Date	Comments	Status	ECM No.
<a href="#">6a.20.039</a>	Australia Day 2021 – Councillor Advocate	That 1. Council note the information provided regarding the 2021 Australia Day Awards. 2. Councillor Toms be appointed as the 2021 'Australia Day Advocate'.	Debbie McGilvray	28/10/20	Noted	C	
6a.20.042	2019/20 General Purpose Financial Statements Refer to Audit	That Council: 1. Sign the Statements as prescribed by Section 413(2) (c) of the Local Government Act 1993 for the General Purpose Financial Statements and the Special Purpose Financial Statements. 2. Refer the 2019/20 Annual Financial Statements to the Auditor for audit in accordance with Section 413 (1) of the Local Government Act 1993. 3. Receive and note the 2019/20 Special Schedules, which are not required to be audited. 4. Authorise the General Manager to forward the Financial Statements to the Office of Local Government upon receipt of the audited 2019/20 Financial Statements. 5. Present the signed audited Financial Statements, together with the signed Client Services Reports (Auditor's Reports), to the public at the Ordinary Council meeting to be held on 24 November 2020 in accordance with Section 419 (1) of the Local Government Act 1993.	Michael Salvestro	28/10/2020	Actions taken. Actual forwarding will occur in due course	C	
<a href="#">6b.20.077</a>	REV2020/0003 – Request to Review Condition No. 10 of Development Consent 2020/0175 Dwelling and Pool - 2 Mark Close, Grafton - Preventing an Additional Driveway off the Unmaintained Crown Road Section of Arthur Street	That Council approve the review request and adopt the conditions as outlined in Schedule 1 of the report.	Kerry Harre	04/11/2020	Revised consent issued	C	
<a href="#">6b.20.078</a>	DA2019/0672 – Alterations and Additions to Church Hall – Wharf Street, South Grafton	That Council support a variation to Clause F2 of the Business Zones Development Control Plan to not require the provision of three (3) additional car spaces on-site and approve DA2019/0672 subject to the draft Advices and Conditions contained in Schedule 1.	James Hamilton	30/10/2020	Notice of determination issued to Applicant.	C	
<a href="#">6b.20.079</a>	DA2020/0278 – As Built Carport Lot 114 DP253207 - 20 Boronia Crescent, Yamba	That DA2020/0278 for an as built carport be approved with a condition stating that the north western side of the structure be screened with tall shrubs.	Scott Whitehouse	30/10/2020	Notice of determination issued to Applicant.	C	
<a href="#">6b.20.080</a>	MOD2020/0007 – Section 4.55(1a) Modification to DA2018/0787 – 21 The Crescent, Angourie – Increase in Roof Height of Secondary Dwelling by 400mm and Delete Alterations and Additions to Existing Dwelling from Application	That Council: 1. Support a variation to the Angourie Building Height Plane Envelope; and 2. Approve MOD2020/0007 to modify DA2018/0787 by increasing the roof height of secondary dwelling by 400mm and delete the alterations and additions to existing dwelling component of the application as per the amended condition contained in Schedule 1.	Carmen Landers	29/10/2020	Amended Notice of Consent issued and submitters notified	C	



Item No.	Report Title	Council Resolution	Officer	Date	Comments	Status	ECM No.
<a href="#">6b.20.081</a>	DA2020/0354 – Extensions to Grafton Food Emporium Lot 11 DP615268 - 25 King Street, Grafton	That Council approve DA2020/0354 with the schedule of draft advices and conditions of consent listed in Schedule 1 of this report and require that the shopping centre provide five spaces that are time limited to a maximum period of 30 minutes to address the shortfall in parking spaces.	Pat Ridgway				
<a href="#">6b.20.082</a>	DA2020/0348 – Dual Occupancy (Building Envelope for Second Dwelling) – 401 Kungala Road, Kungala	That Council: 1. Support the requested variation under Clause 4.6 – Exceptions to Development Standards of the <i>Clarence Valley Local Environmental Plan 2011</i> to enable the proposed second building envelope to be located approximately 650 metres from the existing dwelling; and 2. Approve Development Application DA2020/0348 subject to the draft conditions and advices contained in Schedule 1 attached.	James Hamilton	29/10/2020	Notice of determination issued to Applicant	C	
<a href="#">6b.20.083</a>	SUB2020/0012 – 12 Lot Subdivision – 5 Bridge Street, Glenreagh	That Council: 1. Request the transfer of approximately 35m of Crown road adjoining Lot 11 DP1185535 to accommodate the proposed turning head, and 2. Approve Development Application SUB2020/0012 subject to the conditions and advices contained with Schedule 1 with an amendment to Condition 29 to add the words at the end “for Stage 2”.	James Hamilton	30/10/2020	Notice of determination issued to the Applicant and submitter notified.	C	
<a href="#">6b.20.084</a>	Yulgilbar Foundation Donation To The Grafton Regional Gallery	That Council: 1. Accept the generous support of the Yulgilbar Foundation and writes a letter to thank the Yulgilbar Foundation for their on-going support of arts and cultural activities that enrich the lives of the community of the Clarence Valley. 2. Acknowledge the significant long term support of the Yulgilbar Foundation by installing a plaque in the new Gallery in line with the new Gifting & Donor Wall Policy. 3. Note the proposed program of activity funded by this support in the attached confidential document. 4. Note that the support does not replace Create NSW grant or Council operational funding.	Niomi Sands	30/10/2020	A letter has been draft and will be sent out to the Yulgilbar Foundation Chair. An email has been circulated to the various Gallery support organisation to gain approval for the acknowledgment within the new building as per the Gifting & Donor Wall policy. NS	B	
<a href="#">6c.20.152</a>	Request for Concession on Water Usage Charges – PN107758	That Council amend the water consumption account issued for the period 24 February 2016 to 31 May 2016 to \$53.48 based on the average daily consumption for the same two periods in 2017 and 2018 and reverse legal costs totalling \$739.00 and interest of \$1,628.67 associated with the non payment of this account.	Paula Krahe				
<a href="#">6c.20.153</a>	Disposal of Council Property – Lot 1 DP 1154607 Known as Flood Levee Grafton	That Council 1. Subdivide Lot 1 DP 1154607 into lots matching the current lot layout and register on title an appropriate easement for access and protection of flood infrastructure, 2. Approach adjoining landowners to purchase the adjacent lot as per the terms set out in the confidential attachment A. 3. Delegate authority to the General Manager to execute documents associated with the subdivision and transfers.	Kylee Baker				
<a href="#">6c.20.154</a>	Policy Reviews – Naming of Park, Reserve and Facilities, Roadside Memorials, Stock on Roads and Community Engagement	That the following policies, having been reviewed with no substantial changes, be adopted: 1. Naming of Parks, Reserve and Facilities Policy 2. Roadside Memorials Policy 3. Stock on Roads Policy 4. Community Engagement Policy	Lesley McBay	28/10/20	Actioned with register updated and website	C	
<a href="#">6c.20.155</a>	Council Meeting Checklist – Update on Actions Taken	That the schedule of actions taken on Council resolutions be noted and those resolutions marked as complete be removed from the checklist.	Lesley McBay	28/10/20	Actioned – completed items removed from checklist	C	
<a href="#">6c.20.156</a>	Recovery and Resilience Planning	That Council 1. note and endorse the proposed variations identified in this report for inclusion in the September Quarterly Budget Review Statement, reported elsewhere on this agenda (refer Item 6c.20.157). 2. accept the Bushfire Community Recovery and Resilience Fund Phase 2 Stream 1 allocation of \$250,000 and in recognition of Premier Berejiklian’s one off grants to Nymboida and Ewingar of \$41,000, endorse expenditure as follows: a. Bushfire affected village and facility/open space signage renewal - \$100,000 b. Land management trial partnership - \$110,000	Laura Black	28/10/2020	Application made.	C	



Item No.	Report Title	Council Resolution	Officer	Date	Comments	Status	ECM No.
		2. Dispose of the current trucks and dog trailers (fleet assets 1001.02/2002.02 & 1017.01/2004.02) at public auction and the Council seal be attached.			For supply of new trucks and dog trailers.		
<a href="#">6e.20.025</a>	T20/26 Supply of Motor Grader	That Council 1. Accept the tender from Westrac Pty Ltd for T20/26 for one new motor grader being supplied at a cost of \$593,135.00 (GST inclusive) to be funded from PJ 558500 (Sub Service 302) - Plant Reserve (10010) and the Council seal be attached. 2. Dispose of the current motor grader (fleet asset 3002.02) at public auction and the Council seal be attached.	Paul Gallagher	29/10/2020	Dealer issued with CVC order number #293908 for supply of new motor grader	C	
<a href="#">6e.20.026</a>	T20/27 Supply of Four Loaders	That Council 1. Accept the tender from Komatsu Australia Pty Ltd for T20/27 for the supply of four loaders at a cost of \$985,600.00 (\$246,400 per loader GST inclusive) to be funded from PJ 558500 (Sub Service 302) – Plant Reserve (RA 10010) and the Council seal attached. 2. Dispose of the current loaders (fleet assets 3201.02, 320.02, 3205.02 and 3208.01) at public auction and the Council seal be attached.	Paul Gallagher	05/11/2020	Dealer issued with CVC order numbers #294256, 294257, 294258 & 294259 for supply of four new wheel loaders	C	
<a href="#">6e.20.027</a>	T20/29 Sewer Main Relining	That: 1. Council accept the tender from Interflow Pty Ltd for RFT20/029 - Sewer Main Relining at a cost of \$646,447.59 (GST inclusive) to be funded from FP910016 (Sewer Rehabilitation Relining). 2. The General Manager be authorised to approve variations up to 15% of the contract sum.	Rick Johnson	29/10/20	Noted	C	
07.20.014	Installation of a kerb ramp at Iluka Spenser Street Boat Ramp Picnic Area	That 1. Council install a kerb ramp to facilitate access from the kerb and gutter to the reserve at an estimated cost of \$1,250 before the Christmas holiday period ensuring people with disabilities can access the reserve. 2. The location of the kerb ramp is to be determined by staff in consideration of a future designated disabled access car parking spot. 3. Consideration be given to the connection of footpaths to the open space facilities through a design process that considers Native Title with a budget and implementation schedule to be reported to Council for the 2021/22 capital works program. 4. Funding for the kerb ramp to be allocated from Sub-Service (311) Local Roads- K & G Maintenance (PJ 931125). 5. The Disability Action Plan be a standing item on Council's Access Committee Agenda to ensure regular discussions and consultation.	Alex Dalrymple				
<a href="#">08.20.011</a>	Essential Energy and Nymboida Water Supply Assets	Recommendation adopted.	Greg Mashiah	28/10/20	Resolution noted.	B	



## LOCAL TRAFFIC COMMITTEE

**MINUTES** of a meeting of the **LOCAL TRAFFIC COMMITTEE** held in the Nymboida Meeting Room, Rushforth Road Depot, Tyson Street, South Grafton on Wednesday 4 November 2020 commencing at 9:40am.

**PRESENT:** Cr Arthur Lysaught (Chairman), Janet Gould (MP Rep), Alex Dalrymple (Council), Linda Makejev (TfNSW), Scott English (Police)

**APOLOGIES:** Jarrod French (Police), Malcolm Britt (Busways), Rod Gould (MP Rep)

**DECLARATION OF INTERESTS:** Nil

**PRESENTATIONS AND DEPUTATIONS:** Nil

**BUSINESS ARISING FROM PREVIOUS MEETING:** Attached overleaf

**INSPECTIONS TO BE UNDERTAKEN:** Nil

### OFFICERS' REPORTS

ITEM: 030/20 NO STOPPING – SKINNER STREET, SOUTH GRAFTON  
ITEM: 031/20 WATTS LANE INTERSECTION SIGNAGE  
ITEM: 032/20 REQUEST FOR AMBULANCE PARKING – CHARLES STREET, ILUKA  
ITEM: 033/20 GRAFTON CYCLE CLUB 2021/2022 MANAGEMENT PLAN AND RACING PROGRAM

### ITEMS FOR DISCUSSION

- Dinjerra Road, Glenugie – Hooning and Burnouts
- Item 027/20 – Driveway Warning Signage Yamba Road
- Gumnut Road
- Riverview Street, Iluka – One Way

### ADDITIONAL MATTERS:

For discussion Western end of North Street, New development – Materials over road from machinery

<b>WESTLAWN PUBLIC SCHOOL – SCHOOL CROSSING REQUEST</b>	
Item 017/17 16.5.17	That Council undertake further investigation into the proposed part time Children’s Crossings at the requested locations and report back to Committee.
20.6.17	<i>Submitted to Council Meeting 20.6.17. Comments from Malcolm Britt, Busways - our drivers suggest that it be positioned in Cranworth Street between North and Hoof.</i>
18.7.17	<i>Letter sent to applicant advising report will be submitted to September meeting of Traffic.</i>
15.8.17	<i>As above</i>
19.9.17	<i>Investigations continuing.</i>
17.10.17	<i>Due to staff issues no further action has been taken.</i>
21.11.17	<i>Traffic and pedestrian counts to be completed in December to allow assessment of crossing warrants.</i>
16.1.18	<i>Assessment of one potential crossing point completed. Additional crossing point to be assessed. Report to February 2018 meeting with assessments.</i>
20.2.18	<i>Report this meeting (Item 009/18)</i>
	<i>Submitted to Council Meeting 20 March 2018 Resolution - Council Item 009/18 20 March 2018</i>
20.3.18	<ol style="list-style-type: none"> <li><i>1. A school crossing not be considered for Cranworth St between Hoof and North St as the warrant for a school crossing has not been met.</i></li> <li><i>2. A school crossing be approved for North St, Grafton west of Cassie Street subject to the provision of required infrastructure (pending Traffic Committee advice to facilitate approval) and Westlawn Public School providing an undertaking to arrange the display of the “Children’s Crossing” flags or signs during and only during the specified period of operation 8am-9:30am and 2.30pm-4pm and when necessary at other times such as school excursions and school sport days.</i></li> <li><i>3. Council liaise with the Westlawn Public School to discuss if there are other (non-regulatory) options to improve safety for children travelling to and from the school where designated school crossings are not able to be provided within the warrant.</i></li> </ol>
17.4.18	<i>Design works associated with point 2 being programmed. Letter sent to school re point 2.</i>
15.5.18	<i>Design works yet to commence. No response received from school re point 3. Council to meet with the School on Friday 18 May 2018.</i>
19.6.18	<i>Meeting held with school on 18/5/2018. School requested possibility of extension of footpath in Hoof Street and whether assessment of crossing in Hoof Street was possible as OOSH had opened up opposite the school. Footpath to be assessed against PAMP and if appropriate placed on future works list. Pedestrian and traffic counts taken but yet to be assessed.</i>
17.7.18	<i>Survey and design of proposal has been added to Council’s work program.</i>
21.8.18	<i>No further action to date.</i>
18.9.18	<i>Council and RMS met on 13/9/18 to discuss other options to improve traffic flow and pedestrian movement around the school. Council to examine further footpath extension options suitable for grant funding and possible delineation of ‘kiss and drop’ areas. Traffic and</i>

	<i>pedestrian counts to be completed for Hoof Street to allow assessment of crossing warrants.</i>
16.10.18	<i>Report to October 2018 Traffic Committee meeting</i>
20.11.18	<i>Survey works programmed for November 2018 to include North Street and Hoof Street. Concept design to be completed by end December 2018 to include road blisters, pedestrian refuge and footpath extension.</i>
3.9.19	<i>Cost estimate for North Street crossing being developed for submission to RMS for funding. To be completed and submitted in September 2019.</i>
5.11.19	<i>A meeting is scheduled between RMS and Council for Tuesday of November to discuss this issue.</i>
5.2.20	<i>Meeting held and works prioritised and on the design program. Discussions have been held with Deputy Principal who will now discuss with the P&amp;C Association to verify location of school zone.</i>
1.4.20	<i>The design for the school crossing on North Street, Grafton is attached. An estimate has been forwarded to Transport for NSW to access funding which should it be available for the next financial year 2020/2021. Feedback from members – Malcolm Britt (Busways) Has there been provision made for a dedicated bus zone in Hoof St? Rod Gould (Local State Member of Parliament Representative) From my untrained eye, the plans look good, but I will be relying on Linda if small changes need to be made. Are we talking to TfNSW about funding on this one? TfNSW - Detailed design required to confirm distances between signs and width of crossing.</i>
3.6.20	<i>Revised design is being produced and a bus zone is being investigated including Hoof Street, Grafton.</i>
5.8.20	<i>Plans for North Street are attached for endorsement. The plans for Hoof Street are being re-drafted to reflect a time based bus / parking arrangement and removal of the Kiss and Drop Zone. This project has received a budget allocation for construction in the 20/21 FY.</i>
2.9.20	<i>Latest plans to be tabled at September meeting.</i>
4.11.20	<i>A School Crossing is being incorporated into the design.</i>
Item 023/19 2.7.19	<p><b>SCHOOL CROSSING REQUEST – VICTORIA STREET, GRAFTON</b></p> <p>That:</p> <ol style="list-style-type: none"> <li>1. A children’s crossing be approved approximately mid-block on Victoria Street, Grafton between Duke Street and Villiers Street, subject to the Clarence Valley Anglican School confirming that they will arrange the display of the “Children’s Crossing” flags or signs during and only during the specified period of operation 8.00am – 9.30am and 2.30pm – 4.00pm and when necessary at other times such as school excursions and school sport days;</li> <li>2. A detailed design of the crossing point be completed; and</li> <li>3. Council seek funding for the crossing (50%) from Roads and Maritime Service, noting that Council will need to contribute 50% at the time of construction.</li> </ol>
3.9.19	<i>Draft design completed for discussion at Committee meeting.</i>

5.11.19	<i>A meeting is scheduled between RMS and Council for Tuesday 5 of November to discuss this issue. Advised that RMS have already reviewed, are OK with it and funding has already been committed. Chantelle will advise at meeting and answer the question "Why 12m no stopping?"</i>
5.2.20	<i>Meeting held and works prioritised and on the design program.</i>
1.4.20	<i>Combined with item 028/19. Waiting for feedback from Active Transport Grants.</i>
3.6.20	<i>No further action to date.</i>
5.8.20	<i>Still waiting for feedback on active transport grants.</i>
2.9.20	<i>No further action to date</i>
4.11.20	<i>No further action to date</i>
Item: 007/20	<b>ARTHUR STREET, GRAFTON – HEAVY VEHICLES</b>
3.6.20	<i>That Council undertake vehicle counts and report back to the Committee with the results and any further recommendations.</i>
2.9.20	<i>No further update</i>
4.11.20	<i>No further update</i>
Item 009/20	<b>CLARENCE AND HARBOUR STREET, YAMBA – BLIND CORNER</b>
3.6.20	That: <ul style="list-style-type: none"> <li>1. Concept designs for a one-way treatment be developed that includes Harbour Street as Eastbound only and Clarence Street as Southbound only.</li> <li>2. That community consultation on the concept design be undertaken, and; <ul style="list-style-type: none"> <li>1. A further report be provided to the Traffic Committee on the outcome of points 1 and 2.</li> </ul> </li> </ul>
2.9.20	<i>No further update</i>
4.11.20	<i>No further update</i>
Item 018/20	<b>YAMBA ROAD/SOUTH BANK ROAD INTERSECTION STOP SIGN REQUEST</b>
5.8.20	That Council staff check sight distance to see if it meets the warrants of the installation of a Stop sign. If warrants are not met for the installation of a stop sign, Council consider other intersection warning signage at this location
2.9.20	<i>Sight distance has been inspected and reported that it does not meet the warrant for a 'Stop' sign. Intersection is being submitted for road safety grant.</i>
4.11.20	<i>A grant submission was drafted but needed further development as VCR to low.</i>
Item 022/20	<b>GRAFTON HOTEL NOSE IN PARKING</b>
5.8.20	1. To be held off at the present moment, to give Council staff greater time to provide an assessment of all of the Grafton CBD car parking and pedestrian areas. A number of safety issues have been raised relating to parking issues and recommend assessing other options to address the

	concerns raised.
2.9.20	<i>Safety issues are addressed in report submitted in September meeting.</i>
4.11.20	<i>Please refer to Item 025/20.</i>
	<b>GRAFTON HOTEL NOSE IN PARKING</b>
Item 024/20	That:
2.9.20	<ol style="list-style-type: none"> <li>1. Council formalise the existing reverse in parking arrangement with line markings that align with the columns of the building.</li> <li>2. A further report be provided should Council wish to proceed with a trial once the Grafton parking study commence.</li> </ol>
4.11.20	<i>Works have been scheduled</i>
	<b>SPEED ZONE REVIEW YAMBA ROAD MACLEAN TO HARWOOD BRIDGE</b>
Item 025/20	That:
2.9.20	<ol style="list-style-type: none"> <li>1. The request for a speed zone review for extending the 50km/hr zone to the east from Maclean not be forwarded to Transport for NSW, and;</li> <li>2. That the committee support an application for a proactive safety grant to implement a rural threshold treatment in this location.</li> </ol>
4.11.20	A Safer Roads grant has been submitted.
	<b>MODIFICATION TO TIMED BUS ZONES</b>
	That the following timed bus zones be updated to untimed bus zones.
Item 026/20	Prince Street Market Square
2.9.20	Fitzroy Street (St George Bank)
	Coldstream Street Ulmarra
	Craig Street (Motel)
4.11.20	<i>Modifications are complete</i>
	<b>DRIVEWAY WARNING SIGNAGE YAMBA ROAD</b>
Item 027/20	That approval for a concealed driveway sign not be provided and that relocation of the driveway by the applicant be considered.
5.8.20	
4.11.20	<i>Needs further investigation and new report</i>
	<b>MARANDOWIE DRIVE, ILUKA – SPEED ZONE EXTENSION</b>
Item 028/20	That:
2.9.20	<ol style="list-style-type: none"> <li>1. The request for speed zone extension not be forwarded to TfNSW.</li> <li>2. Council collect updated traffic count and speed data, and if warranted report back to a future meeting, and</li> <li>3. That an update to the pedestrian access and mobility plan (PAMP) for Iluka be considered by Council.</li> </ol>
4.11.20	<i>No further update</i>
	<b>COVID-19 TESTING LOCATION</b>
Item 029/20	That in principle support be given for the provision of a drive-thru Covid-19 testing facility, pending a suitable Special Event Application being submitted.
2.9.20	
4.11.20	<i>No further update</i>



<b>ITEM</b>	<b>030/20</b>	<b>NO STOPPING - SKINNER STREET, SOUTH GRAFTON</b>
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<b>Meeting</b>	Local Traffic Committee	4 November 2020
<b>Directorate</b>	Works & Civil	
<b>Reviewed by</b>	Manager - Civil Services (Alex Dalrymple)	
<b>Attachment</b>	Nil	

### SUMMARY

Council has received a request to install a 'no stopping' zone on Skinner Street, South Grafton to prevent vehicles from parking opposite Cowan Lane which blocks the right in and right out movements from Cowan Lane.

### OFFICER RECOMMENDATION

That a 'No Stopping' zone be implemented in Skinner Street, South Grafton to prevent vehicles parking in the centre island adjacent to Cowan Lane.

### LOCAL TRAFFIC COMMITTEE RECOMMENDATION

That a 'No Stopping' zone be implemented in Skinner Street, South Grafton to prevent vehicles parking in the centre island adjacent to Cowan Lane.

<b>Voting:</b>	<b>Council</b>	<b>Y</b>
	<b>Local State Member of Parliament Representative</b>	<b>Y</b>
	<b>TfNSW</b>	<b>Y</b>
	<b>Police</b>	<b>Y</b>

### LINKAGE TO OUR COMMUNITY PLAN

Theme 2 Infrastructure

Objective 1.4 We will have access and equity of services

Strategy 2.1.5 Provide safe and effective vehicular and pedestrian networks that balance asset conditions with available resources

### BACKGROUND

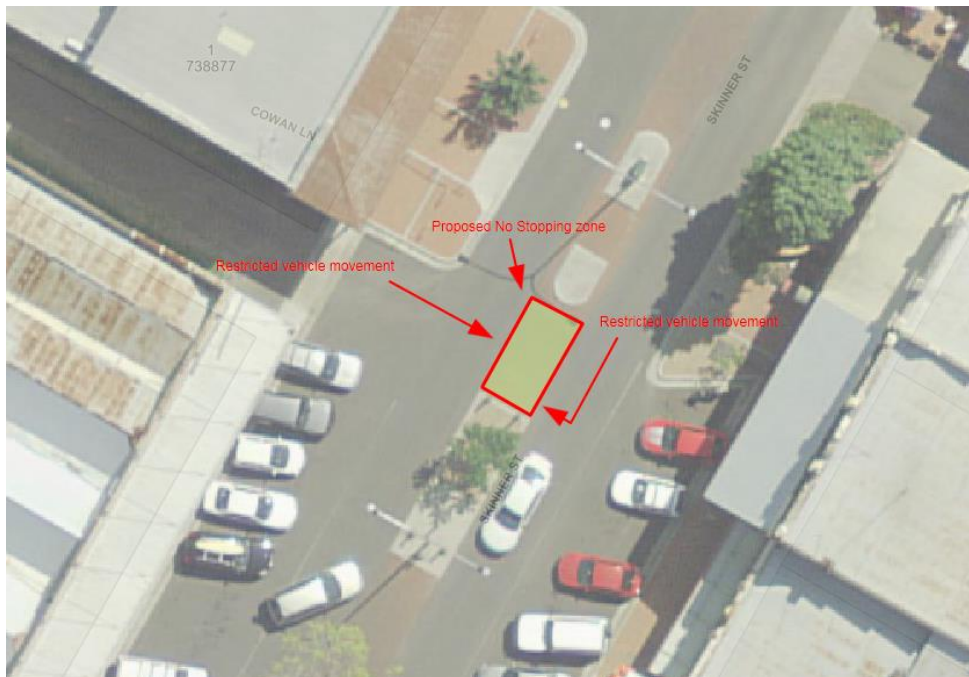
Council has received a request to install a 'no stopping' zone on Skinner Street, South Grafton to prevent vehicles from parking opposite Cowan Lane which blocks the right in and right out movements from Cowan Lane. Figure one illustrates this issue.

Figure 1 - Vehicle Blocking Access to Cowan Lane



In order to prevent this issues it is proposed to install a 'no stopping' zone to the median lane directly adjacent to Cowan Lane. This treatment area is illustrated in Figure 2.

Figure 2 - Proposed Treatment



## KEY ISSUES

Access to Cowan Lane is restricted when vehicles park in the median lane.

## COUNCIL IMPLICATIONS

### Budget/Financial

Install 2 posts and 'No Stopping' signs in the centre of the Skinner Street, South Grafton adjacent to Cowan Lane at a cost of approximately \$300. This can be funded from existing operational budgets.

### Asset Management

The new signs and posts would become Council assets.

### Policy or Regulation

AS 1742.11

**Consultation**

N/A

**Legal and Risk Management**

N/A

**Climate Change**

N/A

Prepared by	Phil Daniels
Attachment	Nil
To be tabled	Nil
Confidential	Nil

<b>ITEM</b>	<b>031/20</b>	<b>WATTS LANE INTERSECTION SIGNAGE</b>
<b>Meeting</b>	Local Traffic Committee	4 November 2020
<b>Directorate</b>	Works & Civil	
<b>Reviewed by</b>	Manager - Civil Services (Alex Dalrymple)	
<b>Attachment</b>	Yes	

### SUMMARY

TfNSW is seeking concurrence to the change from a 'stop' treatment to a 'give way' treatment at the intersection of Watts Lane and the Ulgundahi View, Harwood.

### OFFICER RECOMMENDATION

That the Local Traffic Committee concur with the amendment to signage at Watts Lane and Ulgundahi View.

### LOCAL TRAFFIC COMMITTEE RECOMMENDATION

That the Local Traffic Committee concur with the amendment to signage at Watts Lane and Ulgundahi View.

<b>Voting:</b>	<b>Council</b>	<b>Y</b>
	<b>Local State Member of Parliament Representative</b>	<b>Y</b>
	<b>TfNSW</b>	<b>Y</b>
	<b>Police</b>	<b>Y</b>

### LINKAGE TO OUR COMMUNITY PLAN

Theme 2 Infrastructure

Objective 2.1 We will have communities that are well serviced with appropriate infrastructure

Strategy 2.1.5 Provide safe and effective vehicular and pedestrian networks that balance asset conditions with available resources

### BACKGROUND

Prior to the Pacific Highway upgrade, the intersection of Watts Lane and the Pacific Highway was signposted with a Stop sign. There appears to be sufficient sight distance at this intersection, so it is assumed that this was done in response to traffic accidents and the crash history at this intersection. It is understood that there are eight serious injury crashes recorded at this intersection.

With the construction of the new Pacific Highway, the road environment at this location has changed significantly, with the elimination of highway traffic and the change from a crossroad to a T intersection. These two changes are considered to have significantly reduced the risk at this intersection.

### KEY ISSUES

The intersection of Watts Lane and Big River way does not meet the warrant for a 'stop' treatment and therefore the intersection should be converted to a 'give way'.

### COUNCIL IMPLICATIONS

#### Budget/Financial

Nil

#### Asset Management

Any modifications or installation of new signs will be added to Council's asset management systems upon completion

#### Policy or Regulation

AS1742.2

**Consultation**

Advice from TfNSW

**Legal and Risk Management**

N/A

**Climate Change**

N/A

Prepared by	Tony Smith
Attachment	A: Correspondence from TfNSW
To be tabled	Nil
Confidential	Nil

<b>ITEM</b>	<b>032/20</b>	<b>REQUEST FOR AMBULANCE PARKING – CHARLES STREET, ILUKA</b>
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<b>Meeting</b>	Local Traffic Committee	4 November 2020
<b>Directorate</b>	Works & Civil	
<b>Reviewed by</b>	Manager - Civil Services (Alex Dalrymple)	
<b>Attachment</b>	Nil	

## SUMMARY

A request has been received by Council to implement a dedicated ambulance parking bay outside the Doctor surgery at 51 Charles Street, Iluka. A similar parking bay arrangement is in place in Coldstream Street, Yamba.

## OFFICER RECOMMENDATION

That a dedicated ambulance parking bay be installed outside 51 Charles Street, Iluka at the existing driveway layback.

## TRAFFIC COMMITTEE RECOMMENDATION

That a dedicated ambulance parking bay be installed outside 51 Charles Street, Iluka at the existing driveway layback.

<b>Voting:</b>	<b>Council</b>	<b>Y</b>
	<b>Local State Member of Parliament Representative</b>	<b>Y</b>
	<b>TfNSW</b>	<b>Y</b>
	<b>Police</b>	<b>Y</b>

## LINKAGE TO OUR COMMUNITY PLAN

Theme 2 Infrastructure

Objective 1.4 We will have access and equity of services

Strategy 2.1.5 Provide safe and effective vehicular and pedestrian networks that balance asset conditions with available resources

## BACKGROUND

A request has been received by Council to implement a dedicated ambulance parking bay outside the Doctor surgery at 51 Charles Street, Iluka. This request has been submitted in response to a recent medical emergency with a small child who was choking.

## KEY ISSUES

When an ambulance arrives at the Doctor's surgery, there is no space to park. It has been noted that this has occurred on several occasions, an ambulance has been unable to find a parking space near the surgery for a patient requiring emergency treatment.

## COUNCIL IMPLICATIONS

### Budget/Financial

Estimated cost is approximately \$500. This can be funded from existing operational budgets.

### Asset Management

The signs and posts would become Council assets.

### Policy or Regulation

NSW ROAD USERS Handbook – Vehicles must not park in a No Stopping zone.

### Consultation

Letter from the ratepayers association of Iluka (attached).

**Legal and Risk Management**

N/A

**Climate Change**

N/A



Aerial view of proposed ambulance parking bay.



Vehicle parked at the proposed location of the ambulance parking bay



Existing layback at proposed ambulance parking bay



Existing Ambulance parking arrangement in Coldstream Street Yamba





Proposed sign which exists in Coldstream Street, Yamba

Prepared by	Phil Daniels
Attachment	Attachment 1 - Letter from Ratepayers Association of Iluka
To be tabled	Nil or list as A, B, C etc. NB: Large attachments (over 50 pages) should be tabled.
Confidential	Nil or list as A, B, C etc. NB: Large attachments (over 50 pages) should be tabled.

Attachment 1

## **RATEPAYERS ASSOCIATION OF ILUKA**

Inc. Reg No Y2779631

**P. O. BOX 1, ILUKA NSW 2466**

18<sup>th</sup> August 2020

Clarence Valley Council  
Mayor Jim Simmons  
Councillors.

Dear Jim and Councillors,

A recent medical emergency with a small child who was choking, has brought to our attention that there is no designated Ambulance parking slot in Charles Street Iluka..

When the ambulance eventually arrived (from Evans Head) they drove up and down the street unable to locate the Doctor's surgery and when they did, there was no space to park the ambulance.

Doctor Richards said this is not the first time an ambulance has been unable to find a parking space near his surgery for a patient requiring emergency treatment.

The Ratepayers Association asks that one of the parking spaces near the surgery be designated Ambulance Only and marked accordingly. This time the little one recovered, but it might not be so next time an ambulance is required.

Even when our own Ambulance Station is operating there will be occasions when the ambulance needs to park in Charles Street to retrieve a patient.

Hoping for a positive response,  
Yours,  
Pat Shepherd  
Secretary.

**PRESIDENT:** Garry Freeman 6646 5594

**SECRETARY:** Pat Shepherd 6646 6704

<b>ITEM</b>	<b>033/20</b>	<b>GRAFTON CYCLE CLUB – 2021/2022 MANAGEMENT PLAN AND RACING PROGRAM</b>
<b>Meeting</b>	Local Traffic Committee	4 November 2020
<b>Directorate</b>	Works & Civil	
<b>Reviewed by</b>	Manager - Civil Services (Alex Dalrymple)	
<b>Attachment</b>	Yes	

## SUMMARY

The Grafton Cycle Club has submitted their Management Plan and Racing Program May 2021 to May 2022 and has requested approval through the Local Traffic Committee.

## OFFICER RECOMMENDATION

That Council approve the Management Plan for the Grafton Cycle Club May 2021 to May 2022 Racing Program, subject to the following conditions.

1. Valid public liability insurance being held by the event organiser (minimum \$20,000,000 where event uses a Roads and Maritime asset such as a bridge, Motorway or viaduct)
2. NSW Police approval is obtained.
3. TfNSW approval is obtained by way of a Road Occupancy License where event is on a state road or where the event may impact the state road network.
4. National Heavy Vehicle Regulator approval is obtained as required where road closures of approved Restricted Access Vehicles routes require identification of new routes for traffic detours.
5. The submission and approval of relevant council event application/s and compliance with any conditions imposed therein
6. Local Traffic Committee advice is sought for the event Traffic Management Plan prior to approval of traffic control devices. This includes a Risk Management Plan and Traffic Control Plan/s. The following traffic control conditions shall also be observed;
  - a. Traffic Control Plans to include a map indicating any alternative routes required for traffic detours.
  - b. Traffic Control Plans to be drawn to scale and indicate the provision of passageways and clearances for pedestrian and emergency access. Plans should be prepared in accordance with TfNSW Guide to Traffic Control at Worksites
  - c. All signage erected for the event should not cause a hazard for motorists or pedestrians and be removed immediately following the completion of the event
  - d. Temporary Speed Zone Authorisation is obtained from the roads authority for any reduced speed limit/s required as part of the traffic control for the event. Where local council is the roads authority, notification of any reduced speed limit should be forwarded to TfNSW and NSW Police
  - e. Conformance with approved Traffic Management Plan and associated Traffic Control Plans which shall be implemented and controlled by a TfNSW accredited persons
7. Consultation with emergency services (Fire & Ambulance) and any identified issues addressed in a timely manner
8. Consultation with bus and taxi operators and arrangements made for provision of services during

conduct of the event

9. Community and affected business consultation including adequate response/action to any raised concerns
10. Arrangements made for private property access and egress affected by the event
11. The event organiser notifies local community of the impact of the event/s by advertising in the *local paper/s* a minimum of one week prior to the operational impacts taking effect. The advertising must include the event name, specifics of any traffic impacts or road closures and times, alternative route arrangements, event organiser, a personal contact name and a telephone number for all event related enquiries or complaints
12. That the applicant organise for the events to be listed on council's web page
13. Endorsement of the event by Cycling NSW
14. The event be conducted and signposted in accordance with the NSW Guidelines for Bicycle Road Races' (where applicable this supersedes signposting in accordance with TfNSW Guide to Traffic Control at Worksites)

#### **LOCAL TRAFFIC COMMITTEE RECOMMENDATION**

That Council approve the Management Plan for the Grafton Cycle Club May 2021 to May 2022 Racing Program, subject to the following conditions.

1. Valid public liability insurance being held by the event organiser (minimum \$20,000,000 where event uses a Roads and Maritime asset such as a bridge, Motorway or viaduct)
2. NSW Police approval is obtained.
3. TfNSW approval is obtained by way of a Road Occupancy License where event is on a state road or where the event may impact the state road network.
4. National Heavy Vehicle Regulator approval is obtained as required where road closures of approved Restricted Access Vehicles routes require identification of new routes for traffic detours.
5. The submission and approval of relevant council event application/s and compliance with any conditions imposed therein
6. Local Traffic Committee advice is sought for the event Traffic Management Plan prior to approval of traffic control devices. This includes a Risk Management Plan and Traffic Control Plan/s. The following traffic control conditions shall also be observed;
  - a. Traffic Control Plans to include a map indicating any alternative routes required for traffic detours.
  - b. Traffic Control Plans to be drawn to scale and indicate the provision of passageways and clearances for pedestrian and emergency access. Plans should be prepared in accordance with TfNSW Guide to Traffic Control at Worksites
  - c. All signage erected for the event should not cause a hazard for motorists or pedestrians and be removed immediately following the completion of the event
  - d. Temporary Speed Zone Authorisation is obtained from the roads authority for any reduced speed limit/s required as part of the traffic control for the event. Where local council is the roads authority, notification of any reduced speed limit should be forwarded to TfNSW and NSW Police
  - e. Conformance with approved Traffic Management Plan and associated Traffic Control Plans

which shall be implemented and controlled by a TfNSW accredited persons

7. Consultation with emergency services (Fire & Ambulance) and any identified issues addressed in a timely manner
8. Consultation with bus and taxi operators and arrangements made for provision of services during conduct of the event
9. Community and affected business consultation including adequate response/action to any raised concerns
10. Arrangements made for private property access and egress affected by the event
11. The event organiser notifies local community of the impact of the event/s by advertising in the *local paper/s* a minimum of one week prior to the operational impacts taking effect. The advertising must include the event name, specifics of any traffic impacts or road closures and times, alternative route arrangements, event organiser, a personal contact name and a telephone number for all event related enquiries or complaints
12. That the applicant organise for the events to be listed on council's web page
13. Endorsement of the event by Cycling NSW
14. The event be conducted and signposted in accordance with the NSW Guidelines for Bicycle Road Races' (where applicable this supersedes signposting in accordance with TfNSW Guide to Traffic Control at Worksites)

<b>Voting:</b>	<b>Council</b>	<b>Y</b>
	<b>Local State Member of Parliament Representative</b>	<b>Y</b>
	<b>TfNSW</b>	<b>Y</b>
	<b>Police</b>	<b>Y</b>

## LINKAGE TO OUR COMMUNITY PLAN

Theme 2 Infrastructure

Objective 2.1 We will have communities that are well serviced with appropriate infrastructure

Strategy 2.1.5 Provide safe and effective vehicular and pedestrian networks that balance asset conditions with available resources

## BACKGROUND

The Grafton Cycle Club has submitted their Management Plan and Racing Program May 2021 to May 2022 and has requested approval through the Local Traffic Committee. A copy of the Management Plan is attached.

The Management Plan provides the Requirements, Planning and Implementation details necessary for the safe and successful running of this racing program. The Racing Program details the four local courses as follows:

1. Pringles Way – Lawrence
2. Yamba Industrial estate
3. Clarence Way- Stockyard Creek Road
4. Kangaroo Creek Road
5. Coldstream Road, Tucabia
6. Old Pacific Highway, Glenugie
7. Trenayr Road – Experimental Farm Road
8. Gardiner Road – James Creek Road

**KEY ISSUES**

The Management Plan has been submitted to Council and the NSW Police. No Police approval has been provided to Council at this time.

Council can provide approval for the Racing Program subject to the Grafton Cycle Club obtaining written approval from NSW Police.

**COUNCIL IMPLICATIONS**

N/A

**Budget/Financial**

Nil

**Asset Management**

N/A

**Policy or Regulation**

N/A

**Consultation**

N/A

**Legal and Risk Management**

N/A

**Climate Change**

N/A

Prepared by	Alex Dalrymple
Attachment	Schedule of Road Closures and attached separately Traffic Management Plans
To be tabled	Nil
Confidential	Nil

Local Traffic Committee meeting concluded at 10:47am.







6c.20.178 -Pa



COUNCIL MEETING - 24 NOVEMBER







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**From:** Stuart Watts [<mailto:Stuart.Watts@rfs.nsw.gov.au>]

**Sent:** Tuesday, 27 October 2020 3:52 PM

**To:** Peter Birch

**Cc:** Helen Dickson [External]; Alex Dalrymple; Melinda Nelson

**Subject:** RE: Blueberry Lane Woombah

Afternoon Peter

The NSW RFS – Clarence Valley District has no objection and supports Council's decision to taking on the maintenance of Blueberry Lane, Woombah as per indicated on the attached map. I will ensure that the matter is raised at the next meeting of the Clarence Valley Bush Fire Management Committee.

Regards



**Supt. Stuart Watts** | District Manager | Clarence Valley District

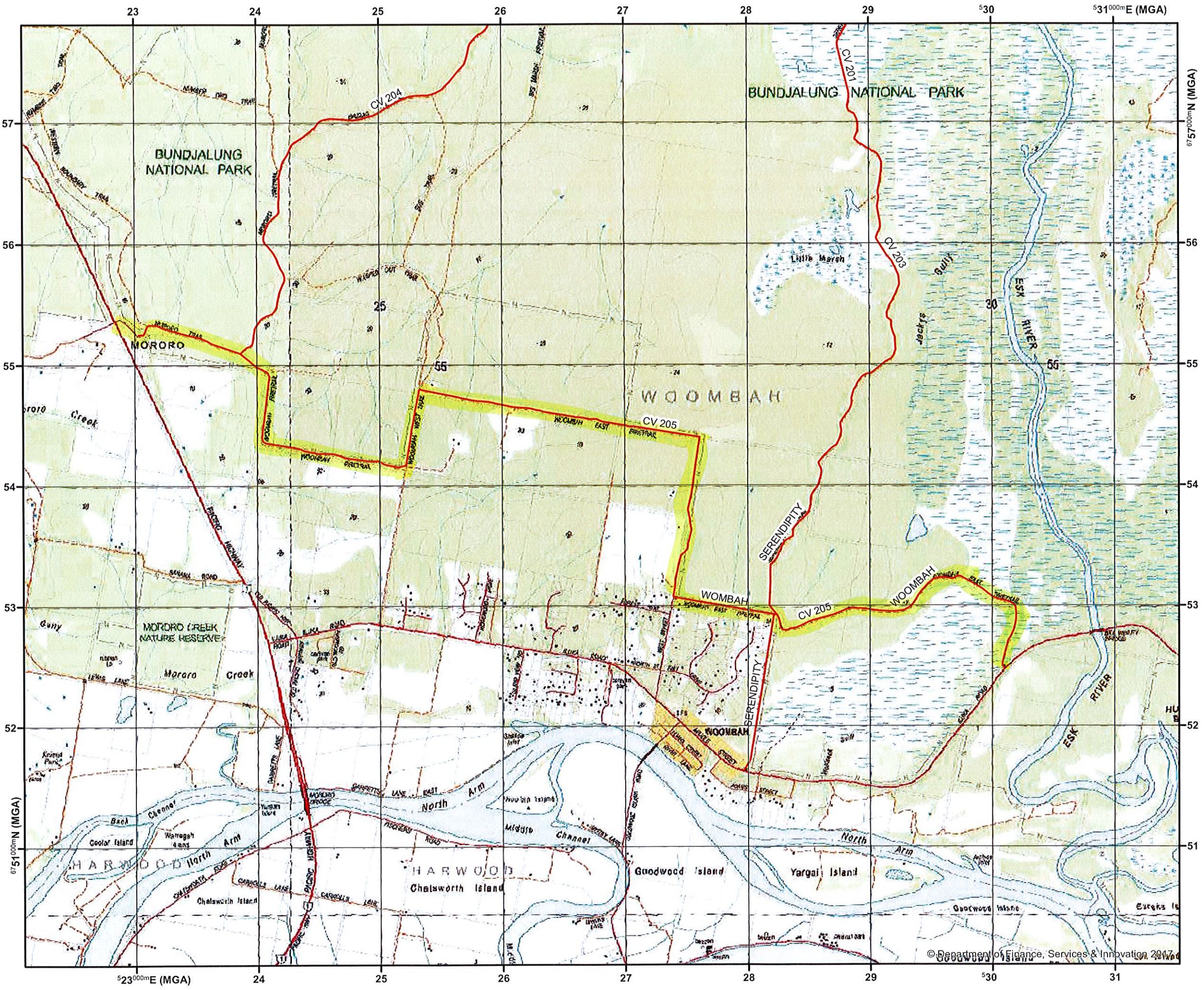
**NSW RURAL FIRE SERVICE**

Fire Control Centre 15 Coldstream Street Ulmarra 2462 | PO Box 6 Ulmarra NSW 2462

**P** 02 6644 5135 **F** 02 6644 5130 **M** 0408 660 825 **E** [stuart.watts@rfs.nsw.gov.au](mailto:stuart.watts@rfs.nsw.gov.au)

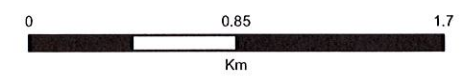
[www.rfs.nsw.gov.au](http://www.rfs.nsw.gov.au) | [www.facebook.com/nswrfs](https://www.facebook.com/nswrfs) | [www.twitter.com/nswrfs](https://www.twitter.com/nswrfs)

**PREPARE. ACT. SURVIVE.**



Clarence Valley Strategic Trail  
CV 205 Fire Trail

Scale: 1 : 29,968



LEGEND

PRODUCTION INFORMATION

Map Details:

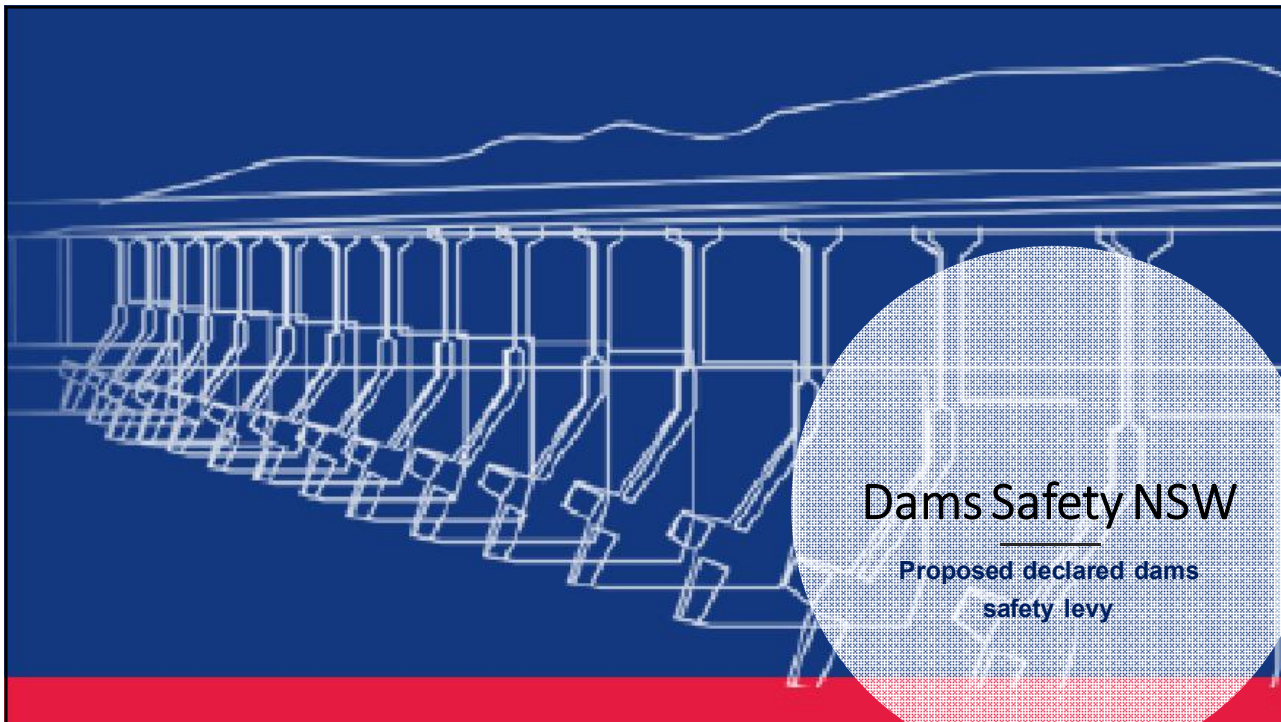
Base Data: © LPI, SPOT, AAM, SKM, OEH, Sensis, Kattron  
 Map Projection: GDA 1994 MGA Zone 56  
 Print Date / Time: 1/08/2018 10:07:36 AM  
 Produced by: Helen Dickson



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- The Agency has not verified or checked the data used to prepare this map. The map may contain errors and omissions. The Agency has not made any attempt to ground truth the map.
- There will be a margin of error in relation to the location of features recorded on the map. The Agency is unable to specify the extent or magnitude of that margin of error.
- Significant changes may have occurred:
  - in the time between which the data was originally collected and the map produced; and
  - since the map was produced.
- Users must, wherever possible, ground truth the map before relying on it or the accuracy of the map or the information recorded on the map for any purpose.
- The Agency accepts no responsibility for any injury loss or damage arising from the use of this map or any errors or omissions in the information recorded on the map.

KEY MAP



## Dams Safety NSW

### Proposed declared dams safety levy

#### Why are we considering introducing the levy?

- Independent review in 2013 recommended NSW Government move to adopt an industry funding model. Like that in place for other regulators
- Fund regulatory activities of Dams Safety NSW
- Ensures costs of regulatory activities are borne by those creating the need for regulation (rather than all taxpayers)

## Dams Safety NSW

### Proposed declared dams safety levy



#### Who would pay the levy?

- All owners of a declared dam in NSW would pay the annual levy, if it were introduced.

#### How much would declared dam owners pay?

- From \$5,050 per annum for a low consequence declared dam to \$16,900 per annum for an extreme consequence declared dam
- Declared dam owners would be invoiced annually
- Where a declared dam owner has more than one declared dam in their portfolio, the owner would receive a 30% reduction on subsequent dams to reflect the costs of regulatory activity.

## Dams Safety NSW

### Proposed declared dams safety levy



Proposed introduction 1 July 2021

Consequence category	First dam	Subsequent dams
	\$ per year	\$ per year
Extreme	16 923	11 846
High A	14 992	10 494
High B	14 992	10 494
High C	14 992	10 494
Significant	9 094	6 366
Low	5 048	3 534



## Dams Safety NSW

### Proposed declared dams safety levy



- Submissions on this consultation will assist the NSW Government's consideration on industry funding Dams Safety NSW operations
- Encourage all to provide feedback
- Closing date for feedback is 30 October 2020
- [communications@damsafety.nsw.gov.au](mailto:communications@damsafety.nsw.gov.au) or 0409 784 535



**Water Directorate Incorporated**

ABN: 96 588 594 694

PO Box 200, Forster NSW, 2428

Tel: 0498 765 055

Email: [info@waterdirectorate.asn.au](mailto:info@waterdirectorate.asn.au)

Web: [www.waterdirectorate.asn.au](http://www.waterdirectorate.asn.au)

Our ref: 30102020

Chief Executive Officer  
Dams Safety NSW  
Locked Bag 5123  
Parramatta NSW 2124

Attention: Mr Chris Salkovic  
By email: [communications@damsafety.nsw.gov.au](mailto:communications@damsafety.nsw.gov.au)

30 October 2020

Dear Chris,

**Re: 2020 Reform – Proposed Dam Safety levy**

Thank you for the opportunity to provide feedback on Dams Safety NSW's proposed dams safety levy. The NSW Water Directorate represents 89 local water utilities in regional NSW. Of this number, 36 local water utilities (Councils and County Councils) own and operate 74 declared dams in non-metropolitan NSW, for the purposes of either town water supply or stormwater detention.

The Water Directorate objects to the introduction of a dams safety levy. The levy would represent yet another example of cost shifting from state government to local government without regard to the ability of regional communities to pay. The timing is particularly poor in the wake of the worst drought in the instrumental record of 120+ years, and one of the worst fire seasons on record.

Regional communities, assisted by the NSW government, have needed to urgently invest in water security infrastructure, representing significantly increased operating costs to service borrowings and depreciation, whilst revenue has reduced due to water restrictions and the financial and social impacts of the COVID pandemic. Regional communities are in recovery and should not have to pay extra for their essential services as a result of this levy.

In addition, applying the levy to stormwater detention systems reduces the incentive for Councils to implement and maintain flood mitigation structures.

If Dams Safety NSW intends to proceed with the levy, we ask that either:

- 1) The levy does not apply to town water supply dams or stormwater detention systems, which are essential local community services, or alternatively
- 2) Smaller communities with lesser ability to pay have the levy waived or capped

Dams Safety NSW should also consider introducing a greater discount for owners of multiple dams. Effectively where there is one dam safety management system the discount currently proposed does not appear to reflect the reduced regulatory workload.

We would welcome the opportunity to follow up with you to discuss these alternative approaches at an appropriate time. I can be contacted on 0498 765 055, or email at [brendan.guiney@waterdirectoratesn.au](mailto:brendan.guiney@waterdirectoratesn.au) to arrange a meeting.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'BGJ', is positioned below the text 'Yours sincerely,'.

**Brendan Guiney**  
**Executive Officer**  
**Water Directorate**

**From:** Greg Mashiah  
**Sent:** Friday, 30 October 2020 7:21 PM  
**To:** 'communications@damsafety.nsw.gov.au'  
**Subject:** Submission from Clarence Valley Council on Proposed Dam Safety Levy

Thank you for the opportunity of making a submission on the proposed dam safety levy.

Clarence Valley Council (CVC) is both a medium sized water utility and a general purpose Council. While currently Council's only declared dams are for water supply purposes, potentially in the future Council may inherit from developers additional flood mitigation structures such as retarding basins which would be declared dams.

Floodplain and drainage dams are owned by the General Fund of Councils, and the ability of Councils to raise additional rates revenue is limited by the annual IPART rate pegging. The IPART rate pegging is set on a state wide basis and does not take into account cost shifting from the State Government incurred during the year such as the proposed dam safety levy. The State Government has required Council's to become "Fit for the Future", but is then proposing to implement further cost shifting such as the proposed dam safety levy. The cost of the proposed dam safety levy could only be met by a consequent reduction in expenditure in other areas, which would result in a lower level of service to the ratepayers. Basing the dam safety levy solely on the dam consequence category does not consider the public benefit provided by the dam structure. It is therefore recommended that the proposed dam safety levy should consider whether the prescribed dam structure is owned by a "for profit entity" such as a mine or a farm or is providing a public benefit. Where there is a public benefit from the dam (such as for flood retarding basins), ideally there should be no dam safety levy imposed. If an industry funding model is to be followed, the foregone revenue from the public benefit dams could be met by an increase in the proposed levy on the "for profit" dam owners.

A Council's water utility functions are not subject to the rate pegging and hence the additional cost of the proposed dam safety levy for water supply dams would be able to be passed on to its water customers. While CVC as a medium size water utility is in the fortunate position of having 22,000 customers, and hence for the two 2 declared dams the proposed dam safety levy represents an increase of only \$2, there are many small water utilities where the impost on their customers would be much more significant. For example, two of the utilities which adjoin Clarence Valley and have declared dams are Tenterfield Shire Council (2000 customers) and Glen Innes Severn (just under 3000 customers). The cost per customer for the proposed dam safety levy on smaller utilities is potentially therefore much higher. It is not considered equitable that Central Coast Council (with nearly 130,000 customers) or Water NSW for the Greater Sydney dams pays the same levy as a small water utility such as Tenterfield or Glen Innes. If an industry funding model is to be followed, again a differential levy could be applied to declared water supply dams to recognize that there is a much higher impost on the smaller water utilities.

If the dam safety levy is introduced, one issue which needs to be considered is if a future dambreak study decreases the hazard rating will the dam owner will be reimbursed what has been a levy overpayment due to the previous "incorrect" hazard rating? One of Council's declared dams for example was assessed as "extreme" based on a scenario which has a conjunctive probability which is so low as to be considered zero. (My recollection is that the Dam Safety Committee advised at the time that a 30,000ML dam could not possibly be a "High B" and that therefore the dam break study had to come up with a scenario which placed the dam in the "extreme" category). If the dambreak study were redone, I consider the outcome would be a recommendation for a "high b".

Thank you again for the opportunity to make this submission to the proposed dam safety levy.

Regards

Local Roads and Community Infrastructure Proposals for Grant Funding Round 2 - \$2,725,608							
Priority	Section	Project Name	Description	Amount	Identified in AMP	Asset Management Implication	Comments
<b>Priority 2 Projects</b>							
OSF1	Open Spaces & Facilities	Yamba Skate Park	Construction of skate bowl to complement existing freestyle ramp	\$ 500,000	Identified in the open spaces strategic plan	New works for bowl	Design budget allocated in 20/21 financial year, significant community support, will supplement existing facility
CS1	Civil Services	School Crossing – Victoria Street, Grafton	Construction of a new school crossing that was not funded under active transport grants. This project has been on the Local Traffic Committee minutes for some time.	\$ 75,000	No	New works	Longstanding issue in the LTC minutes, has not received active transport funding to date.
CS2	Civil Services	Blueberry Lane - Category 2 Road	Contribution to bring Blueberry Lane up to a Category 2 standard.	\$ 20,000	No	New works	Longstanding issue that will bolster the bush fire protection around Woombah.
CS3	Civil Services	Unsealed Road Resheet and Strategic Upgrade Program	Increase to the resheet program budget and funds to upgrade strategic locations requiring high levels of maintenance input on unsealed roads to a sealed road to reduce recurrent expenditure. Construction could commence in Jan 2021	\$ 855,000	Yes	Renewal, or, Upgrade, leading to reduce recurrent O&M expenditure	Resheet can utilise existing resources GATT seal could be contracted
CS4	Civil Services	Shoulder grading and widening program	Increase to the shoulder grading and shoulder widening program to accelerate improvements to the road network. Delivery can be achieved with the resources that we already have available and work could commence in Jan 2021	\$ 500,000	Yes	Renewal	Utilise existing resources
OSF2	Civil Services	Yamba - Zig Zag and William Agar Park Pathways	Construction of new pathways at William Agar Park and Zig Zag Flinders Park Yamba	\$ 460,000	No	New and renewal works	High priority for pedestrian safety for Yamba. Design completed to 90% in 19/20. Total Project budget is \$640,000 (inclusive of \$180,000 from Round 1) (inc. \$180k allocated in round 1)
OSF3	Civil Services	Townsend Connectivity - Edinburgh Drive to Jubilee Street	Construction of new pathways to get to Townsend Park	\$ 50,000	No	New works	To provide accessible access to Townsend Park
W&C1	Works and Civil	Corporate Signage Implementation	Implement new CVC signage across LGA	\$ 265,608	Yes	New and Renewal Works	To assist implement new CVC signage across LGA
				<b>\$ 2,725,608</b>			



## Local Roads and Community Infrastructure Program

As the closest tier of government to the community, local governments have a critical role in delivering vital services and ensuring the quality of life for communities across Australia. Local governments are now also playing a key role in protecting the community from the impacts of COVID-19.

The Australian Government has committed \$500 million to the Local Road and Community Infrastructure Program (LRCI Program) to support jobs, businesses and the resilience of local economies.

From 1 July 2020, councils will be able to access funding to support delivery of priority local road and community infrastructure projects.

### Who will receive funding?

All local councils will be eligible for funding under the LRCI Program.

State governments and the shires of Christmas Island, Cocos (Keeling) Islands and Norfolk Island and the Lord Howe Island Board that deliver council services to unincorporated areas in their jurisdiction will also be eligible for funding.

In addition, the Northern Territory Government will be eligible for funding for roads in areas which until 2008 were unincorporated and for which responsibility has not been transferred to relevant councils.

### How much funding will each council receive?

Each council will receive a share of funding under the Local Roads and Community Infrastructure Program (see *Local Roads and Community Infrastructure Program: Funding Allocations*).

A council's share of funding has been calculated in a similar way to how the Roads to Recovery Program and the road component of the Financial Assistance Grants works. This formula takes into consideration road length and population and is based on recommendations of Local Government Grants Commissions.

### How can councils apply for funding?

Councils will be able to select the projects to be funded in their community according to priorities at the local level.

Similar to the Roads to Recovery Program, councils will need to submit a Work Schedule that outlines the project(s) they plan to undertake.

As long as these projects are eligible local road or community infrastructure projects, they will receive funding.

## What projects will be eligible for funding?

Funding is available for local road and community infrastructure projects that involve the construction, maintenance and/or improvements to council-owned assets (including natural assets) that are generally accessible to the public.

Projects will need to deliver benefits to the community, such as improved accessibility, visual amenity and safety benefits.

Eligible local road projects could include works involving any of the following associated with a road:

- traffic signs;
- traffic control equipment;
- street lighting equipment;
- a bridge or tunnel;
- a facility off the road used by heavy vehicles in connection with travel on the road (for example, a rest area or weigh station);
- facilities off the road that support the visitor economy; and
- road and sidewalk maintenance, where additional to normal capital works schedules.

Eligible community infrastructure projects could include works involving:

- Closed Circuit TV (CCTV);
- bicycle and walking paths;
- painting or improvements to community facilities;
- repairing and replacing fencing;
- improved accessibility of community facilities and areas;
- landscaping improvements, such as tree planting and beautification of roundabouts;
- picnic shelters or barbeque facilities at community parks;
- playgrounds and skateparks (including all ability playgrounds);
- noise and vibration mitigation measures; and
- off-road car parks (such as those at sporting grounds or parks).

## When will funding be available?

Funding will be available from 1 July 2020.



## Are there any conditions that apply to funding?

Councils will need to complete all project works by 30 June 2021 to receive their full nominal share of funding.

Councils will also need to demonstrate that projects are additional to their pre-COVID-19 work program for 2020-21. If a project has been brought forward from a future work program it will be eligible for funding.

Additional conditions, such as signage requirements, will be outlined in program guidelines, which are currently being finalised.

## What are the next steps?

The Department of Infrastructure, Transport, Regional Development and Communications will be consulting with local government organisations to finalise implementation arrangements for the LRCI Program.

Councils will then be asked to agree to the program arrangements and identify local projects in their area.



## The Hon Kevin Hogan MP

---

Assistant Minister to the Deputy Prime Minister  
Federal Member for Page

8 October 2020

Mr Ashley Lindsay  
General Manager  
Clarence Valley Council  
23 Locked Bag  
GRAFTON NSW 2460

Dear Ashley,

I am writing with great news regarding the extension of funding through the Local Road and Community Infrastructure Program.

The 2020-21 Federal Budget has set aside this extra funding. This is to assist local councils deliver priority infrastructure projects and create local jobs.

Clarence Valley Council has received an additional \$2,725,608 through this extension.

I look forward to working with you to deliver new projects.

Kind regards,

A handwritten signature in blue ink that reads 'Kevin Hogan'.

Kevin Hogan MP  
Federal Member for Page

*Cc: Cr Jim Simmons, Mayor of Clarence Valley Council*

NB: Payroll & Plant Costs are complete up to and including the FE 18/10/2020

Per Adopted Capital Works Budget				Per Council's Finance System					Project Status				Project Risk Status		Project Budget Status	
Item No.	FUND	Service	Description	Original Budget	Variations	Revised Budget	Actuals	Commitments	WIP (Actuals & Commitments)	Financial Completion %						
<b>ROADS &amp; TRANSPORT</b>				<b>17,207,714</b>	<b>18,147,695</b>	<b>35,355,409</b>	<b>7,767,434</b>	<b>5,884,133</b>	<b>13,651,567</b>	<b>22%</b>						
1	General	Roads Infrastructure	Blaxland Flat Road - Widening & Alignment	406,000	-	406,000	401,406	345,368	746,774	99%	● Construction phase	● Some risk identified.	● Forecast final cost exceeds budget			
2	General	Roads Infrastructure	Bridge Replacement Program	985,710	908,362	1,894,072	796,625	174,466	971,091	42%	● Construction phase	● Some risk identified.	● Forecast final cost within budget			
3	General	Roads Infrastructure	Glens Ck Rd – table drain repair & new drainage 4.3km fr Arm	293,046	-	293,046	90,472	63	90,409	31%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
4	General	Roads Infrastructure	Gumnut Road Yamba - Traffic Management Measures	87,700	-	87,700	17,652	32,424	50,076	20%	● Finalisation phase	● Minimal risk identified.	● Forecast final cost within budget			
5	General	Roads Infrastructure	James Creek Road Shoulder Widening	-	157,500	157,500	72,701	27,341	100,042	46%	● Finalisation phase	● Minimal risk identified.	● Forecast final cost within budget			
6	General	Roads Infrastructure	Nth Ewingard Road - Seal Asbestos Contaminated Gravel	200,000	-	200,000	190,895	62,997	253,892	95%	● Finalisation phase	● Some risk identified.	● Forecast final cost exceeds budget			
7	General	Roads Infrastructure	Richmond St Lawrence - Traffic Management Facilities	51,250	-	51,250	-	462	462	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
8	General	Roads Infrastructure	Rural Roads - Minor Heavy Patching Program	477,992	-	477,992	72,581	7,608	80,189	15%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
9	General	Roads Infrastructure	Rural Roads Reseal Program	1,399,000	-	1,399,000	346,835	450,771	797,606	25%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
10	General	Roads Infrastructure	Shoulder Grading / Widening Program - Rural Roads	750,000	-	750,000	288,292	8,162	296,454	38%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
11	General	Roads Infrastructure	Tallawudjah Crk Rd - Realignment & Widening	335,500	100,000	435,500	83,581	235,174	318,755	19%	● Construction phase	● Some risk identified.	● Forecast final cost may exceed budget			
12	General	Roads Infrastructure	Treelands Dr Community Centre Carpark - Design	50,000	-	50,000	-	-	-	0%	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget			
13	General	Roads Infrastructure	Unsealed Roads Gravel Resheeting Program	800,000	-	800,000	489,887	-	489,887	61%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
14	General	Roads Infrastructure	Rehab - Fischers Lane, Southgate (1300m, 3900m2)	-	-	-	2,166	16,364	18,529	No Budget	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget (budget is contained in Progream Header)			
15	General	Roads Infrastructure	Rehab - Victoria St, Grafton (180m, 3960m2)	-	-	-	32,852	-	32,852	No Budget	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget (budget is contained in Progream Header)			
16	General	Roads Infrastructure	UR - Roads drainage improv Robinson St Ngaru Aboriginal Comm	3,600	64,031	67,631	10,000	8,636	1,364	-15%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
17	General	Roads Infrastructure	Urban Roads - Minor Heavy Patching Program	677,008	5,215,996	5,893,004	118,137	23,134	141,271	2%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
18	General	Roads Infrastructure	Urban Roads Reseal Program	571,000	-	571,000	12,337	107,641	119,978	2%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
19	General	Roads Infrastructure	Watts Lane/Murrayville Rd - heavy patching/rehabilitation	100,000	-	100,000	-	-	-	0%	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget			
20	General	Roads Infrastructure	Yamba Road Intersection Treatments	1,442,156	3,926,624	5,368,780	744,743	3,364,361	4,109,104	14%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
21	General	Roads Infrastructure	Harwood Marine Road Access Upgrade	-	927,820	927,820	805,161	16,417	821,578	87%	● Finalisation phase	● Some risk identified.	● Forecast final cost may exceed budget			
22	General	Roads Infrastructure	Armidale Rd - Signage, Speed Reduction & Guardrail upgrade	1,280,000	-	1,280,000	-	462	462	0%	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget			
23	General	Roads Infrastructure	Armidale Rd - Widening & Superelevation	484,400	-	484,400	1,242,720	96,932	1,339,652	257%	● Finalisation phase	● Some risk identified.	● Forecast final cost exceeds budget. Variation is being processed through TNSW			
24	General	Roads Infrastructure	Armidale Road Clouds Creek - Elevation, Alignment Works Stag	630,000	-	630,000	120,184	462	120,646	19%	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget			
25	General	Roads Infrastructure	Armidale Road Pavement Rehabilitation	750,000	-	750,000	20,571	-	20,571	3%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
26	General	Roads Infrastructure	Clarence Way – Asbestos Sealing	400,000	-	400,000	343,716	-	343,716	86%	● Finalisation phase	● Minimal risk identified.	● Forecast final cost within budget			
27	General	Roads Infrastructure	Clarence Way - Linemarking Signage	300,000	-	300,000	-	-	-	0%	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget			
28	General	Roads Infrastructure	Orara Way Reconstruction	1,734,000	-	1,734,000	231,915	95,787	327,701	13%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
29	General	Roads Infrastructure	Regional Road Reseal Program	1,293,697	-	1,293,697	166,639	561,264	727,903	13%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
30	General	Roads Infrastructure	Regional Roads - Minor Heavy Patching Program	345,000	-	345,000	145,297	-	145,297	42%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
31	General	Roads Infrastructure	Rehab - Iluka Road, Woombah (330m, 2805m2)	-	-	-	101,516	6,364	107,880	No Budget	● Finalisation phase	● Minimal risk identified.	● Forecast final cost within budget (budget is contained in Progream Header)			
32	General	Roads Infrastructure	Reseal - Armidale Rd Ch10.69-14.61km - 3919m	230,480	-	230,480	-	223,161	223,161	0%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget			
33	General	Roads Infrastructure	SRP 2134 - Clarence Way, Pulganbar Sealing Unsealed Road	-	1,447,000	1,447,000	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
34	General	Roads Infrastructure	SRP 2147 - Armidale Road, Nymboida - Road Reconstruction	-	1,325,000	1,325,000	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
35	General	Roads Infrastructure	SRP 2151 - Armidale Road, Hortons Creek - Reconstruction	-	2,060,000	2,060,000	956	-	956	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
36	General	Roads Infrastructure	SRP 2161 - Wooll Road, Pillar Valley - Road Reconstruction	-	1,210,000	1,210,000	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
37	General	Roads Infrastructure	SRP 2356 - Clarence Way - Malabuglimah Community	-	302,495	302,495	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
38	General	Roads Infrastructure	SRP 2361 - Clarence Way - Baryugli Community	-	135,025	135,025	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
39	General	Roads Infrastructure	Wooll Rd Reconstruction - Section East from Amos Creek	700,000	-	700,000	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget			
40	General	Roads Infrastructure	Yamba Rd - Widening fr Palmers Isl to Romiaka Brg	-	-	-	-	509	509	No Budget	● Project complete	● Project complete	● Project complete			

Per Adopted Capital Works Budget				Per Council's Finance System									
Item No.	FUND	Service	Description	Original Budget	Variations	Revised Budget	Actuals	Commitments	WIP (Actuals & Commitments)	Financial Completion %	Project Status	Project Risk Status	Project Budget Status
41	General	Regional Airport	Airport Cap - Apron AC Surface Renewal	130,175	-	130,175	59,434	-	59,434	-46%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
42	General	Regional Airport	Airport Cap - Emergency Hardstand Area	300,000	-	300,000	-	-	-	0%	● Planning phase	● Some risk identified.	● Forecast final cost within budget
<b>Completed Projects</b>													
1	General	Roads Infrastructure	Coldstream St YAMBA - st upg River St-pedestrian crossing	-	-	-	22,148	8,561	30,709	Complete	● Project complete	● Project complete	● Project financially complete
2	General	Quarries	Taylor's Quarry Rehabilitation	-	367,842	367,842	436,841	1,870	438,711	Complete	● Project complete	● Project complete	● Project financially complete
3	General	Roads Infrastructure	Old Glen Innes Rd Ch14572-16850m - Reconstr 2278m	-	-	-	65,366	-	65,366	Complete	● Project complete	● Project complete	● Project financially complete
4	General	Roads Infrastructure	Reconstruct Yamba Rd MR152 Palmers Island fr Yamba St to 60/	-	-	-	372,676	7,502	380,178	Complete	● Project complete	● Project complete	● Project financially complete
<b>FOOTPATHS &amp; CYCLEWAYS</b>				<b>106,000</b>	<b>-</b>	<b>106,000</b>	<b>81,000</b>	<b>28,646</b>	<b>109,647</b>	<b>76%</b>			
1	General	Footpaths & Cycleways	Footpath Construction - Laneway at Junction Hill	-	-	-	8,599	-	8,599	No Budget	● Project complete	● Project complete	● Project financially complete
<b>Completed Projects</b>													
1	General	Footpaths & Cycleways	Concrete Footpath Renewal Program	106,000	-	106,000	76,994	28,646	105,640	Complete	● Project complete	● Project complete	● Project financially complete
2	General	Footpaths & Cycleways	Pacific Highway, ULMARRA - footpath renewal	-	-	-	12,606	-	12,606	Complete	● Project complete	● Project complete	● Project financially complete
<b>TRAFFIC FACILITIES</b>				<b>-</b>	<b>913,866</b>	<b>913,866</b>	<b>81,078</b>	<b>287,548</b>	<b>368,626</b>	<b>9%</b>			
1	General	Internal Road Services	Coutts Crossing Public School Road Safety Project	-	100,000	100,000	-	-	-	0%	● Planning phase	● Some risk identified.	● Forecast final cost within budget
2	General	Internal Road Services	Grafton Public / Infants Road Safety Project	-	-	-	2	-	2	No Budget	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
3	General	Internal Road Services	Gulmarrad Public School Road Safety Project	-	320,000	320,000	38,012	49,888	87,900	12%	● Construction phase	● Some risk identified.	● Forecast final cost within budget
4	General	Internal Road Services	Westlawn Public School Road Safety Project	-	203,866	203,866	-	101,643	101,643	0%	● Construction phase	● Minimal risk identified.	● Forecast final cost within budget
5	General	Internal Road Services	William Agar Park Pathway, Yamba	-	180,000	180,000	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
6	General	Internal Road Services	Yamba Public School Road Safety Project	-	110,000	110,000	43,064	68,852	111,916	39%	● Finalisation phase	● Some risk identified.	● Forecast final cost may exceed budget
<b>Completed Projects</b>													
1	General	Internal Road Services	Conversion of Local Street Lights to LED	-	-	-	-	67,166	67,166	Complete	● Project complete	● Project complete	● Project financially complete
1	Sewer	Sewer Services	Kent St Pump Stn WHS - hatches,rails,relocate reflux valves	-	48,836	48,836	8,631	-	8,631	18%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
2	Sewer	Sewer Services	Renewable Energy Emissions Reduction Target Works	305,348	-	305,348	-	-	-	0%	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget
3	Sewer	Sewer Services	Odour Control System Renewal - Stn Grafton, Prince & Arthur	150,000	-	150,000	-	-	-	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
4	Sewer	Sewer Services	Iuka STP Biosolids Hardstand Area	325,000	-	325,000	-	157	157	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
5	Sewer	Sewer Services	Maclean Infiltration Reduction Program	100,000	-	100,000	-	91,772	91,772	0%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
6	Sewer	Sewer Services	Y2 (Pilot Hall) Replace Pressure Sewer System	505,000	-	505,000	-	5,962	5,962	0%	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
7	Sewer	Sewer Services	Yamba STP Reuse Irrigation Pumps	90,000	-	90,000	-	79,290	79,290	0%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
8	Sewer	Sewer Services	Pump Station M8 (Maclean Showground) Stanby Diesel Pump	145,000	-	145,000	-	-	-	0%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
9	Sewer	Sewer Services	Carrs Drive Yamba - Sewer Main Renewal	-	-	-	3,484	91,594	95,078	No Budget	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
<b>Completed Projects</b>													
1	Sewer	Sewer Services	Yamba Roundabout Sewer Relocation	-	115,000	115,000	3,908	1,073	4,981	Complete	● Project complete	● Project complete	● Project financially complete
2	Sewer	Sewer Services	Convent Beach Pump Station (Y3) Replacement	-	2,701	2,701	32,240	5,600	37,840	Complete	● Project complete	● Project complete	● Project financially complete
3	Sewer	Sewer Services	Replace Yamba Dewatering Shed	-	100,000	100,000	31,175	-	31,175	Complete	● Project complete	● Project complete	● Project financially complete
<b>FLOODPLAIN INFRASTRUCTURE</b>				<b>946,416</b>	<b>-</b>	<b>946,416</b>	<b>77,892</b>	<b>196,316</b>	<b>274,208</b>	<b>8%</b>			
1	General	Floodplain & Estuary Management	DIPNR - Gfn Levee Access Ease Acquisition	-	-	-	-	909	909	No Budget	● Not commenced	● Minimal risk identified.	● Forecast final cost within budget
2	General	Floodplain & Estuary Management	DIPNR (1:1:1) Ulmarra Bank Prot & Vol Purchase	38,726	-	38,726	358	35,408	35,766	1%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
3	General	Floodplain & Estuary Management	Floodplain Minor Works / Renewals	21,000	-	21,000	672	-	672	3%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
4	General	Floodplain & Estuary Management	Floodgate Replacements	45,000	-	45,000	989	41,215	42,205	2%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
5	General	Floodplain & Estuary Management	Rural Floodplain Asset Renewal	553,794	-	553,794	59,828	113,839	173,667	11%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
6	General	Floodplain & Estuary Management	Urban Floodplain Asset Renewal	276,896	-	276,896	-	4,545	4,545	0%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget

Per Adopted Capital Works Budget				Per Council's Finance System					Project Status	Project Risk Status	Project Budget Status		
Item No.	FUND	Service	Description	Original Budget	Variations	Revised Budget	Actuals	Commitments				WIP (Actuals & Commitments)	Financial Completion %
7	General	Floodplain & Estuary Management	Heber St Stormwater Pump Station	-	-	-	8,650	-	8,650	No Budget	● Planning phase	● Minimal risk identified.	● Forecast final cost within budget
8	General	Floodplain & Estuary Management	Minor Plant and Tools	11,000	-	11,000	7,395	398	7,793	67%	● Implementation phase	● Minimal risk identified.	● Forecast final cost within budget
<b>Completed Projects</b>													
0													
1	General	Floodplain & Estuary Management							-	Complete	● Project complete	● Project complete	● Project financially complete
<b>BUILDINGS &amp; FACILITIES</b>				<b>12,985,200</b>	<b>991,100</b>	<b>11,994,100</b>	<b>3,039,956</b>	<b>2,131,473</b>	<b>5,171,429</b>	<b>25%</b>			
0													
1	General	Building & Facilities	Administration Building 2 Prince St Improvements	6,360,000	-	6,360,000	156,105	357,314	513,419	2%	● Tenders / Quotations called	● Some risk identified.	● Forecast final cost exceeds budget
2	General	Building & Facilities	Buildings in Other Services - Signage Renewal	40,000	-	40,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
3	General	Building & Facilities	BullOthServ - Furniture & Fittings	10,000	-	10,000	3,850	-	3,850	38%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
4	General	Building & Facilities	Corporate Administration Buildings Renewals	10,000	-	10,000	996	34,535	35,530	10%	● Construction phase	● Minimal risk identified	● Forecast final cost may exceed budget
5	General	Building & Facilities	Depots - Roof/ Envelope/Internal Screens/Floor Coverings	10,000	-	10,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
6	General	Building & Facilities	Hazardous Materials Management	15,000	-	15,000	-	455	455	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
7	General	Building & Facilities	Iluka Memorial Hall - Roof Ventilation	10,000	-	10,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
8	General	Building & Facilities	Koolkhan Depot Storage Shed Drainage Renewal	6,000	-	6,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
9	General	Building & Facilities	Maclean Admin Building - Roof Safety System	72,000	-	72,000	-	-	-	0%	● Tenders / Quotations called	● Minimal risk identified	● Forecast final cost within budget
10	General	Building & Facilities	Maclean Civic Hall - Retaining Wall	10,000	-	10,000	16	-	16	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
11	General	Building & Facilities	Pub Hall Cap - Envelope & Internal Screens /Floor Coverings	10,000	-	10,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
12	General	Building & Facilities	Public Halls - Furniture & Fittings	10,000	-	10,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
13	General	Building & Facilities	Public Halls Improvements	300,000	50,000	350,000	-	68,135	68,135	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
14	General	Building & Facilities	Townsend Depot Old Sign Shed Roof Renewal	9,700	-	9,700	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
15	General	Building & Facilities	Tucabia Hall - Veranda Roof Replacement	7,500	-	7,500	4,430	-	4,430	59%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
16	General	Building & Facilities	Yamba Depot - Alterations to Access/improvements	30,000	-	30,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
17	General	Emergency Services	Fire Cap - Coaldale RFB meeting room amenities hard stand	-	-	-	1,900	2,844	4,744	No Budget	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
18	General	Emergency Services	Fire Cap - Lanitza RFB store drainage hard stand amenities	-	2,069	2,069	1,088	-	1,088	53%	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
19	General	Emergency Services	Fire Cap - Pillar Valley RFB toilets and showers	-	-	-	6,745	-	6,745	No Budget	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
20	General	Emergency Services	Fire Cap - Shift water storage and stormwater roof LAWRENCE	-	-	-	1,873	-	1,873	No Budget	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
21	General	Emergency Services	Fire Cap - Tyingham RFB amenities kitchen and doors	-	77,219	77,219	49,018	31,468	80,487	63%	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
22	General	Emergency Services	SES Minor Building Renewals	10,000	-	10,000	4,124	-	4,124	-41%	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
23	General	Emergency Services	Yamba SES - New Carparking and Pavement	35,000	-	35,000	-	57,373	57,373	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost exceeds budget
24	General	Emergency Services	Yamba SES Building	-	-	-	2,500	6,492	8,992	No Budget	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
25	General	Cultural Services	Grafton Regional Gallery Expansion - Stage 1	6,000,000	1,511,385	4,488,615	2,322,832	1,505,917	3,828,749	52%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
26	General	Cultural Services	Prentice House - Roof Safety System	20,000	-	20,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
<b>Completed Projects</b>													
0													
1	General	Building & Facilities	Maclean Showground - Building Roof Access Safety Improvement	-	30,866	30,866	-	27,273	27,273	Complete	● Project complete	● Project complete	● Project financially complete
2	General	Building & Facilities	Pub Hall Cap - Main Pavillion McIn Showground - Rebuild	-	360,131	360,131	481,863	39,668	521,531	134%	● Project complete	● Project complete	● Project financially complete
3	General	Building & Facilities	Community Centres Envelope/Internal Screens/Floor Coverings	10,000	-	10,000	10,864	-	10,864	109%	● Project complete	● Project complete	● Project financially complete
<b>OPEN SPACES</b>				<b>11,373,500</b>	<b>2,110,250</b>	<b>13,483,750</b>	<b>3,381,125</b>	<b>986,180</b>	<b>4,369,805</b>	<b>25%</b>			
0													
1	General	Parks & Open Spaces	Amenities - North Street Sports Field	120,000	-	120,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
2	General	Parks & Open Spaces	BBQ Replacements	5,500	-	5,500	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
3	General	Parks & Open Spaces	Crown Parks Signage Renewals	30,000	-	30,000	8,070	940	9,010	27%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
4	General	Parks & Open Spaces	Corcoran Park (Northern End) - Construct Pontoon / Jetty	125,000	-	125,000	2,000	4,500	6,500	2%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
5	General	Parks & Open Spaces	Crown BBQ Replacements	5,500	-	5,500	6,890	-	6,890	125%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
6	General	Parks & Open Spaces	Crown Park Building/Structure Renewals	20,000	-	20,000	16,037	2,700	18,737	80%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
7	General	Parks & Open Spaces	Crown Park Lighting Renewals	20,000	-	20,000	-	-	-	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
8	General	Parks & Open Spaces	Crown Playground Equipment Renewals	280,000	-	280,000	2,568	-	2,568	1%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget

Per Adopted Capital Works Budget				Per Council's Finance System									
Item No.	FUND	Service	Description	Original Budget	Variations	Revised Budget	Actuals	Commitments	WIP (Actuals & Commitments)	Financial Completion %	Project Status	Project Risk Status	Project Budget Status
9	General	Parks & Open Spaces	Crown Sports Facilities Signage Renewals	10,000	-	10,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
10	General	Parks & Open Spaces	Ferry Park Amenities - Demolition and Reconstruction	250,000	-	250,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
11	General	Parks & Open Spaces	Flo Clark Park - Fish Cleaning Table	-	-	-	3,285	-	3,285	No Budget	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
12	General	Parks & Open Spaces	Golf Cap Putting Green Rebuild - Orara	25,000	-	25,000	2,871	12,827	15,697	11%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
13	General	Parks & Open Spaces	Grafton Precinct Master Plan Implement - Land Acquisitions	-	131,844	131,844	691,223	16,364	707,587	524%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
14	General	Parks & Open Spaces	Grafton Waterfront Structural Works	6,500,000	-	6,500,000	-	157	157	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
15	General	Parks & Open Spaces	Grandstand Seating - CV BMX & Rushforth Park	60,000	-	60,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
16	General	Parks & Open Spaces	Jacaranda Park GRAFTON - Playground Upgrade Stage 2	220,000	-	220,000	7,159	-	7,159	3%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
17	General	Parks & Open Spaces	Ken Leeson Oval - Amenities Upgrade	-	-	-	12,435	9,521	21,956	No Budget	● Tenders / Quotations called	● Minimal risk identified	● Forecast final cost within budget
18	General	Parks & Open Spaces	Ken Leeson Oval - Stage 1 upgrade from masterplan	-	-	-	106,750	7,859	114,609	No Budget	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
19	General	Parks & Open Spaces	LCSC 2018/19 - Upgrade Clubhouse Facilities Stage 3	-	2,179	2,179	1,428	-	1,428	66%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
20	General	Parks & Open Spaces	LCSC 2019/20 - Renew stables	-	-	-	5,360	-	5,360	No Budget	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
21	General	Parks & Open Spaces	LCSC 2020/21 - New Goals	-	-	-	2,536	-	2,536	No Budget	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
22	General	Parks & Open Spaces	Lower Clarence Sports Council	35,000	-	35,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
23	General	Parks & Open Spaces	Maclean Pool Amenities Upgrade Stage 2	200,000	518,831	718,831	928,094	51,907	980,001	129%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
24	General	Parks & Open Spaces	Maclean Showground - Jim Thompson Building Improvements	-	-	-	35,287	-	35,287	No Budget	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
25	General	Parks & Open Spaces	Maclean Showground - Main Aren Lighting Upgrade	300,000	-	300,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
26	General	Parks & Open Spaces	Maclean showground - Upgrade of stable facilities	30,000	-	30,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
27	General	Parks & Open Spaces	Memorial Park Grafton - Constructa Pontoon / Jetty	250,000	-	250,000	-	-	-	0%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
28	General	Parks & Open Spaces	Ngayundi Sport Complex-carpark seal, playing surface & irrig	-	728,928	728,928	22,109	634,957	657,067	3%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
29	General	Parks & Open Spaces	Parks & Reserves - Access Pavement & Carparks	141,000	-	141,000	36,855	9,635	46,490	26%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
30	General	Parks & Open Spaces	Parks & Reserves Buildings / Structures	30,000	-	30,000	18,391	2,310	20,701	61%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
31	General	Parks & Open Spaces	Parks Fencing & Bollards	20,000	-	20,000	-	455	455	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
32	General	Parks & Open Spaces	Parks Signage Renewals	30,000	-	30,000	3,334	12,135	15,469	11%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
33	General	Parks & Open Spaces	Pool Plant and Equipment - Renewals	10,000	-	10,000	7,502	-	7,502	75%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
34	General	Parks & Open Spaces	Pool Structures - RENEWALS UNALLOCATED	20,000	-	20,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
35	General	Parks & Open Spaces	Pub Amenities Upgrade-Wooli Hall toilets adjac CCRT reserve	100,000	-	100,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
36	General	Parks & Open Spaces	Shade Sails Renewals	20,000	-	20,000	10,773	-	10,773	54%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
37	General	Parks & Open Spaces	Shannon Park Glenreagh - Amenities Upgrade	200,000	-	200,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
38	General	Parks & Open Spaces	Small Park Ulmarra - Areal Fence Renewal	35,000	-	35,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
39	General	Parks & Open Spaces	Sports - Cricket Assets Renewal	7,500	-	7,500	-	63,996	63,996	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
40	General	Parks & Open Spaces	Sports - Lighting Systems	21,000	-	21,000	2,410	11,060	13,471	11%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
41	General	Parks & Open Spaces	Sports Buildings - Renewals	81,000	-	81,000	-	1,127	1,127	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost may exceed budget
42	General	Parks & Open Spaces	Sports Courts - Surfaces/Fittings	15,000	-	15,000	-	16,404	16,404	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
43	General	Parks & Open Spaces	Sportsfield Topdress and Drainage	41,000	-	41,000	113	-	113	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
44	General	Parks & Open Spaces	Sportsfields Signage Renewal	11,000	-	11,000	-	10,000	10,000	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
45	General	Parks & Open Spaces	Tennis Courts Assets Renewals	20,000	-	20,000	-	3,455	3,455	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
46	General	Parks & Open Spaces	Ulmarra Riverside and Village Precinct (URVP) Project	900,000	-	900,000	-	157	157	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
47	General	Parks & Open Spaces	Upper Clarence Sports Council	35,000	-	35,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
48	General	Parks & Open Spaces	Wooli Beach Access Renewal	80,000	-	80,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
49	General	Parks & Open Spaces	Yamba Sports Complex	-	-	-	2,500	2,500	2,500	No Budget	● Project complete	● Minimal risk identified.	● Forecast final cost may exceed budget
50	General	Parks & Open Spaces	Zig Zag Pathway YAMBA - Upgrade	358,000	-	358,000	11,340	36,160	47,500	3%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget

Per Adopted Capital Works Budget				Per Council's Finance System									
Item No.	FUND	Service	Description	Original Budget	Variations	Revised Budget	Actuals	Commitments	WIP (Actuals & Commitments)	Financial Completion %	Project Status	Project Risk Status	Project Budget Status
51	General	Cemeteries	Clarence Lawn Cemetery - Expansion Improvements (Sculptured	40,000	-	40,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
52	General	Cemeteries	Maclean Lawn Cemetery Improvements - Kerbing and Parking alo	15,000	-	15,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
<b>Completed Projects</b>													
0													
1	General	Parks & Open Spaces	Rushforth Park – Stage 2 new amenities and canteen	420,000	112,688	532,688	836,604	5,473	842,076	Complete	● Project complete	● Project complete	● Project financially complete
2	General	Parks & Open Spaces	McIntosh Memorial Park Playground	-	68,520	68,520	67,935	682	68,617	Complete	● Project complete	● Project complete	● Project financially complete
3	General	Parks & Open Spaces	McKittrick Pk Perimeter Fence	-	-	-	-	545	545	Complete	● Project complete	● Project complete	● Project financially complete
4	General	Parks & Open Spaces	CBD Litter Bin Enclosures - Upgrade to 240L with Rain Cover	16,000	-	16,000	14,133	-	14,133	Complete	● Project complete	● Project complete	● Project financially complete
5	General	Parks & Open Spaces	Crown Park Furniture Renewals	25,000	-	25,000	25,000	-	25,000	Complete	● Project complete	● Project complete	● Project financially complete
6	General	Parks & Open Spaces	Crown Parks & Reserves - Access Pavement & Carparks	60,000	-	60,000	62,130	2,273	64,402	Complete	● Project complete	● Project complete	● Project financially complete
7	General	Parks & Open Spaces	Crown Grevillia Park Playground	-	34,220	34,220	36,566	545	37,111	Complete	● Project complete	● Project complete	● Project financially complete
8	General	Parks & Open Spaces	Crown Lawrence Memorial Park Playground	-	138,647	138,647	108,399	-	108,399	Complete	● Project complete	● Project complete	● Project financially complete
9	General	Parks & Open Spaces	Crown Shade Structure Shelter Renewals	11,000	-	11,000	17,055	-	17,055	Complete	● Project complete	● Project complete	● Project financially complete
10	General	Parks & Open Spaces	Fisher Pk Exercise Stn Out of Box Relocate Option Support Fa	-	20,099	20,099	13,430	-	13,430	Complete	● Project complete	● Project complete	● Project financially complete
11	General	Parks & Open Spaces	Maclean Showground - Arena Fence Renewal	-	9,100	9,100	8,273	-	8,273	Complete	● Project complete	● Project complete	● Project financially complete
12	General	Parks & Open Spaces	Maclean Showground - Entrance road upgrade	-	296,633	296,633	136,933	-	136,933	Complete	● Project complete	● Project complete	● Project financially complete
13	General	Parks & Open Spaces	Park Furniture Renewals	30,000	-	30,000	29,830	-	29,830	Complete	● Project complete	● Project complete	● Project financially complete
14	General	Parks & Open Spaces	Wooli Boat Ramp Upgrade	-	-	-	1,209	-	1,209	Complete	● Project complete	● Project complete	● Project financially complete
15	General	Parks & Open Spaces	Brushgrove Recreation Triangle Playground	-	48,561	48,561	63,310	-	63,310	Complete	● Project complete	● Project complete	● Project financially complete
16	General	Parks & Open Spaces	Barrier Park Playground - Shade Structure	45,000	-	45,000	-	36,227	36,227	0%	● Project complete	● Project complete	● Project financially complete
17	General	Parks & Open Spaces	Crown Parks Fencing & Bollards	30,000	-	30,000	899	29,309	30,208	3%	● Project complete	● Project complete	● Project financially complete
18	General	Parks & Open Spaces	Memorial Park Lawrence - Car Park Upgrade	20,000	-	20,000	17,100	-	17,100	86%	● Project complete	● Project complete	● Forecast final cost within budget
<b>SALEYARDS</b>				-	50,000	50,000	29,755	-	29,755	60%			
0													
<b>Completed Projects</b>													
0													
1	General	Saleyards	Saleyard - Internal sealed road & carparks - Armidale St	-	50,000	50,000	29,755	-	29,755	Complete	● Project complete	● Project complete	● Project financially complete
<b>HOLIDAY PARKS</b>				7,450,000	255,179	7,705,179	45,480	417,959	463,440	1%			
0													
1	Holiday Park	Holiday Parks	HPK – Building Improvements - Amenities	10,000	-	10,000	-	-	-	0%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
2	Holiday Park	Holiday Parks	HPK - Furniture & Fittings	25,000	-	25,000	7,898	7,913	15,810	32%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
3	Holiday Park	Holiday Parks	HPK - Office Equipment	5,000	-	5,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
4	Holiday Park	Holiday Parks	HPK Cap – Building Improvements – Cabins	10,000	-	10,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
5	Holiday Park	Holiday Parks	CR - Calyso Holiday Park Redevelopment Design & Planning	-	196,754	196,754	2,018	409,387	411,404	1%	● Finalisation phase	● Minimal risk identified	● Forecast final cost may exceed budget
6	Holiday Park	Holiday Parks	HPK - Calyso Yamba HP Redevelopment	6,400,000	-	6,400,000	-	-	-	0%	● Tenders / Quotations called	● Minimal risk identified	● Forecast final cost exceeds budget
7	Holiday Park	Holiday Parks	Iluka H/Pk Replace Amenities	500,000	-	500,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
8	Holiday Park	Holiday Parks	Brooms Head C/Park Septic System Upgrade	-	-	-	-	660	660	No Budget	● Planning phase	● Minimal risk identified	● Forecast final cost exceeds budget
9	Holiday Park	Holiday Parks	MW C/Pk Cap Amenities Renewal	500,000	-	500,000	-	-	-	0%	● Not commenced	● Minimal risk identified	● Forecast final cost within budget
10	Holiday Park	Holiday Parks	Wooli HP Managers Residence/Office Renewal	-	58,425	58,425	35,565	-	35,565	61%	● Finalisation phase	● Minimal risk identified	● Forecast final cost within budget
<b>Completed Projects</b>													
0													
1	Holiday Park	Holiday Parks		-	-	-	-	-	-	Complete	● Project complete	● Project complete	● Project financially complete
<b>WASTE AND SUSTAINABILITY</b>				970,000	565,098	1,535,098	375,646	486,983	812,629	24%			
0													
1	General	Waste & Sustainability	Drinking fountain station - various locations	15,000	-	15,000	13,156	-	13,156	88%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
2	General	Waste & Sustainability	Energy Audits & Actions	50,000	221,621	271,621	140,451	344,186	484,638	52%	● Construction phase	● Minimal risk identified	● Forecast final cost may exceed budget
3	General	Waste & Sustainability	Maclean Transfer Station - Organics Management Shed	150,000	-	150,000	-	-	-	0%	● Planning phase	● Minimal risk identified	● Forecast final cost within budget
4	General	Waste & Sustainability	Minnie Water - Waste Transfer Station	-	343,477	343,477	100,099	79,675	179,774	29%	● Construction phase	● Minimal risk identified	● Forecast final cost within budget
5	General	Waste & Sustainability	Solar Energy Systems -various Council buildings	755,000	-	755,000	121,940	336	122,276	16%	● Implementation phase	● Minimal risk identified	● Forecast final cost within budget
<b>Completed Projects</b>													
0													
1	General	Waste & Sustainability	Landfill Storage Shed Expansion - remove storage containers	-	-	-	-	12,785	12,785	Complete	● Project complete	● Project complete	● Project financially complete
2	General	Waste & Sustainability	Regional Landfill Cap - Wasteman Software for Weighbridge	-	-	-	1,049	1,049	-	Complete	● Project complete	● Project complete	● Project financially complete

**Attachment A: Movement of funds between months**

<b>Portfolio Credit Limits - movement over the reporting month</b>						
<b>Credit Rating Long Term</b>	<b>Total Investments Held (Current Month)</b>	<b>% of Total Investments (Current Month)</b>	<b>Total Investments Held (Previous Month)</b>	<b>% of Total Investments (Previous Month)</b>	<b>Movement \$</b>	<b>Movement %</b>
AAA	4,989,811	4.27%	4,989,484	3.93%	327	0.01%
AA	25,009,508	21.40%	32,090,431	28.40%	(7,080,923)	(22.07%)
A	32,250,000	27.60%	32,250,000	29.37%	-	-
BBB	54,613,082	46.73%	56,599,202	38.30%	(1,986,120)	(3.51%)
<b>TOTAL INVESTMENTS</b>	<b>116,862,401</b>	<b>100.00%</b>	<b>125,929,117</b>	<b>100.00%</b>	<b>(9,066,716)</b>	<b>(7.20%)</b>



Individual Institution or Counterparty Limits - movement over the reporting month						
Financial Institution	Total Investments Held (Current Month)	% of Total Investments (Current Month)	Total Investments Held (Previous Month)	% of Total Investments (Previous Month)	Movement \$	Movement %
<b>TERM DEPOSITS &amp; FRNs*</b>						
AMP	8,000,000	6.85%	8,000,000	6.31%	-	-
ANZ*	2,053,248	1.76%	2,052,600	1.61%	648	0.03%
BoQ	16,000,000	13.69%	18,000,000	14.19%	(2,000,000)	(11.11%)
CBA*	2,044,540	1.75%	2,040,200	1.61%	4,340	0.21%
Credit Union Australia	2,000,000	1.71%	2,000,000	1.58%	-	-
Defence	8,000,000	6.85%	8,000,000	6.31%	-	-
ING Direct	18,000,000	15.40%	18,000,000	14.19%	-	-
Macquarie	6,000,000	5.13%	6,000,000	8.67%	-	-
ME Bank	4,000,000	3.42%	4,000,000	3.15%	-	-
NAB	4,000,000	3.42%	4,000,000	3.15%	-	-
NAB*	1,029,078	0.88%	1,012,800	0.80%	16,278	1.61%
P&N Bank	3,000,000	2.57%	3,000,000	2.37%	-	-
RaboDirect	9,000,000	7.70%	9,000,000	7.10%	-	-
Westpac	7,000,000	5.99%	7,000,000	5.52%	-	-
Westpac*	1,545,107	1.32%	1,540,500	1.21%	4,607	0.30%
<b>TOTAL TERM DEPOSITS &amp; FRNs*</b>	<b>91,671,973</b>	<b>78.44%</b>	<b>93,646,100</b>	<b>77.76%</b>	<b>(1,974,127)</b>	<b>(2.11%)</b>
<b>MANAGED FUNDS</b>						
TCorp	489,811	0.42%	489,484	0.39%	327	0.07%
<b>TOTAL MANAGED FUNDS</b>	<b>489,811</b>	<b>0.42%</b>	<b>489,484</b>	<b>0.39%</b>	<b>327</b>	<b>0.07%</b>
<b>FUNDS AT CALL</b>						
AMP	15,307,529	13.10%	15,294,142	5.74%	13,387	0.09%
AMP	1,055,553	0.90%	1,055,060	0.83%	493	0.05%
ANZ	3,785,996	3.24%	3,784,244	2.98%	1,752	0.05%
CBA	4,490,341	3.84%	11,598,899	12.25%	(7,108,558)	(61.29%)
CBA	61,198	0.05%	61,188	0.05%	10	0.02%
<b>TOTAL FUNDS AT CALL</b>	<b>24,700,617</b>	<b>21.14%</b>	<b>31,793,533</b>	<b>21.86%</b>	<b>(7,092,916)</b>	<b>(22.31%)</b>
<b>TOTAL INVESTMENTS</b>	<b>116,862,401</b>	<b>100.00%</b>	<b>125,929,117</b>	<b>100.01%</b>	<b>(9,066,716)</b>	<b>(7.20%)</b>

**Other Internal Reserves (detail)**

<b>Other Internal Reserves</b>	
Sporting Facilities Improvements	0.82%
Insurance Reserves	0.80%
Emergency Services Reserves	0.53%
Maclean & District Improvements	0.51%
Environmental & Noxious Weeds Projects	0.46%
Floodplain Management Reserves	0.44%
Other Parks Improvements	0.42%
Public Pool Improvements	0.41%
Software Implementation Reserves	0.40%
Public Toilet Refurbishment Program	0.29%
Coastal and estuary management	0.24%
Saleyards Asset Replacement	0.20%
Election Cost Reserve	0.13%
Strategic Development Programs	0.12%
Unspent General Loans	0.09%
Community Cultural & Heritage Programs	0.03%
Mobile & Public Library Projects	0.03%
Regional Development & Tourism Projects	0.03%
Council s7.11 Development Funds	0.03%
Cemetery Reserves	0.02%
Miscellaneous Administrative Reserves	0.02%
<b>Total Other Internal Reserves</b>	<b>6.02%</b>



**Australian Government**  
**Bureau of Meteorology**

**Melbourne Office**  
Bureau of Meteorology  
GPO Box 1289, Melbourne VIC 3001 Australia

In reply please quote MC20-016870

4 November 2020

Mr Ashley Lindsay  
General Manager  
Clarence Valley Council  
Locked Bag 23  
GRAFTON NSW 2460

Dear Mr Lindsay

Thank you for your letter to Dr Johnson of 9 October 2020 requesting the installation of a new automatic flood gauge station on the Orara River at Coutts Crossing, New South Wales. Dr Johnson has asked me to reply on his behalf.

I am pleased to advise that the Bureau of Meteorology (the Bureau) will replace the manual river gauge at Coutts Crossing (station number 558030) with an automatic gauge as part of a program of works to upgrade critical components of the Bureau's flood warning network. An important objective of this upgrade is to eliminate the current safety risk posed to volunteers reading the gauge at times of flood. The program is expected to be completed by mid-2022.

This upgrade has been made possible through significant investment from the Australian Government to uplift the security and reliability of the Bureau's observing infrastructure.

In addition to investment in our observing infrastructure, the Bureau has begun exploring new and innovative ways to provide consistent products across Australia, which aim to assist in near real-time tracing of severe weather and rainfall across Australia. Such developments will leverage existing radar infrastructure, as well as satellites, automatic weather stations, lightning network data services and ever improving numerical weather prediction models.

Thank you for raising this matter with me.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Nichole Brinsmead'.

Nichole Brinsmead  
Chief Information and Technology Officer and Group Executive Data and Digital



15 September 2020

## COMMUNITY RECOGNITION STATEMENT

Extract from NSW Legislative Assembly Hansard and Papers

### CLARENCE VALLEY COUNCIL

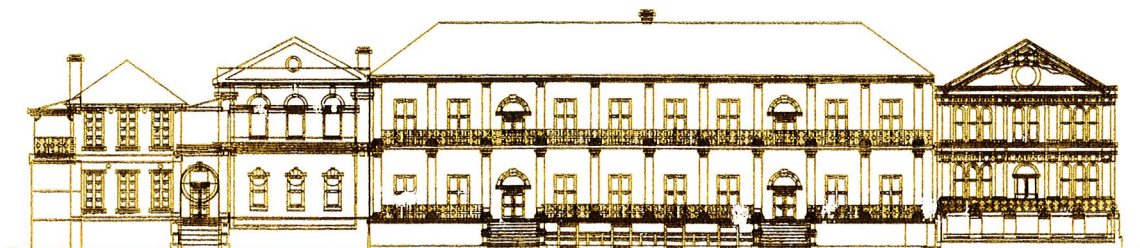
**Mr CHRISTOPHER GULAPTIS (Clarence)** — I offer my congratulations to Clarence Valley Council who have been recognised for a number of initiatives that they have instigated.

Council was recognised at the recently held NSW Local Government Professionals Awards with a Highly Commended for their communication throughout the horrific 2019 bushfires. This award recognised Council's teamwork and communications in assisting the communities that were devastated by the fires through the initial stages of the recovery process.

Council also received a Highly Commended Award for the Jacaranda Park Redevelopment Project which was one of their larger capital works programs. This Park now incorporates accessible and inclusive play elements so everyone can come together and play, regardless of their ability.

Council was also recognised at the Local Government Awards for its communications strategy during the bushfires winning the Excellence in Communications category for Councils with populations between 30,000 and 70,000.

It is extremely pleasing to see Clarence Valley Council being recognised for the excellent work it is providing to the people of the Clarence Valley, and I thank General Manager Ashley Lindsay and his staff for all the hard work that they have done during some very hard times.





Our ref: C-ECTF-20/15059

**Queensland Health**

The Honourable Don Page  
Chair  
Regional Development Australia Northern Rivers  
PO Box 146  
LISMORE NSW 2480

Email: [admin@rdanorthernrivers.org.au](mailto:admin@rdanorthernrivers.org.au)

Dear Mr Page

Thank you for your letter to the Honourable Anastacia Palaszczuk MP, Premier and Minister for Trade, dated 6 October 2020, regarding Queensland's current border restrictions.

As the Director-General of Queensland Health, I am responding to your correspondence.

I am pleased to advise that Clarence Valley is no longer considered a hotspot. I know that Queensland's border restrictions were put in place to slow the spread of coronavirus (COVID-19). From 3 November 2020, border restrictions were eased with only 32 greater Sydney Local Government Areas now listed as COVID-19 hotspots (all of Victoria is still a hotspot).

Queensland Health is continuing to work collaboratively to ensure the best possible outcomes to respond to the COVID-19 situation as it evolves.

Yours sincerely

Dr John Wakefield PSM  
**Director-General**  
11/11/2020



		<p>Steve wylie also said polishing of the floor would be a good finishing option.</p> <p>Steve Wylie and Jamie Lane have meshed around the bottom of the hall to try to stop the possum re-entering the hall. We are hopeful that this will stop it entering.</p>	<p>6d.20.010 -Page 5 of 6</p> <p>Allan Reardon</p>
3	<p><b>Particular items of Business (list)</b> (if wishing to make a decision a motion must be put to the meeting include the mover &amp; seconder)</p>		
4	<p><b>General Business</b> Any member may raise an issue or matter (if wishing to make a decision a motion must be put to the meeting include the mover &amp; seconder)</p>	<p>Christmas Tree Date 5<sup>th</sup> December 2020. 6.30pm for Santa at 7pm.Santas elves arranged by Mel &amp; Vicki Cleanup 10am Saturday. Work on approximate numbers for Children -15 lolly bags</p> <p>Farewell Drinks at Hall for Keith Newby date to be advised.</p>	<p>Allan Reardon Melony Cox &amp; Vicki Hopkins Cheryl &amp; Lyndall</p>
5	<p><b>Treasurers Report</b></p> <ul style="list-style-type: none"> <li>- balance of account as at last meeting</li> <li>- transactions on the account</li> <li>- balance on account (no more than 7 days prior to meeting)</li> <li>- a bank reconciliation</li> </ul>	<p>\$ 137.79      Electricity Bills. \$1925.35      Final balance.</p>	<p>Treasurer – Cheryl Smith</p>
6	<p><b>Correspondence</b> ( must include a motion to accept correspondence also included any decision the meeting has made)</p> <p>Inwards-</p> <p>Outwards-</p>	<p>Email from Tim Hall CVC regarding meeting with he and Daniel Gibson, RFS Wednesday 23<sup>rd</sup> September 2020 to undertake an inspection and discussion about bushfire resilience and enhancements for the Coaldale Hall. Peter and Melony Cox attended the meeting.</p> <p>If we want to apply for some of the recovery and resilience money for hall, we have to turn the hall into the community refuge centre. They change the windows with 2ml stainless steel mesh. Hall painted, timber covered. Hand railing must be</p>	<p>Peter Cox</p>

		<p>removed from the veranda edge.          Another issue is that you have to have 75 meters of parkland around the hall. The only problem is the boundary with Wrattens.          A report was to be prepared by Daniel Gibson          Allan to contact Tim Hall re- report from Daniel Gibson and then possible Wrattens about the trees.</p>	<p>6d.20.010 -Page 6 of 6</p> <p>Allan Reardon</p>
7	Date & Venue of Next Meeting	<p>Venue:- Coaldale Barretts Creek Hall          Date:- 5<sup>th</sup> December 2020 Christmas tree          Smorgasboard to follow.          6<sup>th</sup> February Smorgasboard to follow.</p>	
8	Preparation of Agenda & Minutes for next meeting	Allan Reardon	Secretary:- Allan Reardon
9	Closure	Time Meeting Closed:- 8pm Smorgasboard followed	



5 O'Keefe Avenue NOWRA NSW 2541  
Locked Bag 3015 NOWRA NSW 2541

Our Reference: A706822  
Your Reference:  
Contact: Sarah Gubb  
Phone: 02 4428 4142

Mr Ashley Lindsay  
General Manager  
Clarence Valley Council  
Locked Bag 23  
GRAFTON NSW 2460

28 September 2020

Email: [peter.birch@clarence.nsw.gov.au](mailto:peter.birch@clarence.nsw.gov.au)

Dear Mr Lindsay

I write in response to your correspondence of 10 June 2020 providing capital expenditure review documents for the 2 Prince Street, Grafton Building Upgrade project.

The Office of Local Government (OLG) has assessed Clarence Valley Council's submission for compliance with the OLG *Capital Expenditure Guidelines* (Guidelines), issued under section 23A of the *Local Government Act 1993*.


The Guidelines seek to ensure that a council's submission of a proposed capital expenditure project is consistent and transparent, that the merits of capital projects can be compared, and that resource allocations can be made on an informed basis by the council.

OLG's assessment concluded that Council's submission documents meet the relevant criteria of the Guidelines.

Council must notify OLG if the project cost increases by more than 10 per cent of the initial cost at any time. The notification should include the revised cost, a brief explanation of the reason for the increase, and Council's plan and process for meeting the increased cost. Council should also inform the community of any increase in the project cost and the associated reason for the increase.

While Council has generally satisfied the OLG's capital expenditure criteria, it is important to note that this response should not be construed as an endorsement or approval of Council's proposal.

Yours sincerely



**Chris Allen**  
**Director, Sector Performance and Intervention**



**Reserve Summary (as of 30 September 2020)**

<b>Reserve</b>	<b>Reserve Name</b>	<b>Opening Balance as at 1 July 2020</b>	<b>Budgeted Transfers</b>	<b>Estimated Closing Balance as at 30 June 2021</b>	<b>Notes - Budgeted Transfer</b>
10815	Regional Landfill General Reserve	1,566,995.63	(530,250)	1,036,745.63	\$100k - Cell 4A Landfill - PJ 994454 \$2,269,893 - 2 Prince St Bld Renovations- Int Loan - PJ 530100 \$343,477 - Minnie Water WTS - C/Fwd - PJ 530198 (\$2,183,120) - Regional Landfill Operations Surplus - PJ 994452
10010	Heavy Plant Reserve	10,165,447.62	(4,944,390)	5,221,057.62	\$2,269,893 - 2 Prince St Bld Renovations -Int Loan - PJ 530100 \$3,308,749 - Heavy Plan Replacement Prgm - PJ 557000 \$6,000 - Koolkhan Depot Storage Shed Roof - PJ 550043 \$9,700 - Townsend Depot Old Sign Shed Roof - PJ 550042 \$10,000 - Depots - Roofs / Envelope/ Screens - PJ 570142 (\$659,952) - Heavy Plant Operations Surplus - PJ 995800
10520	Strategic Building Reserve	1,555,045.43	(1,404,297)	150,748.43	2 Prince St Bld Renovations - PJ 530100
10125	Administration Building Improvement Reserve	457,173.58	(305,917)	151,256.58	2 Prince St Bld Renovations - PJ 530100
		<b>13,744,662.26</b>	<b>(7,184,854)</b>	<b>\$6,559,808.26</b>	