



Long Term Financial Plan

Overview 2016/17

revised December 2016

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Table of Contents

1.	Introduction	1
2.	Long Term Financial Sustainability	1
3.	Fund Management	5
4.	Revenues	5
5.	Expenditure	10
6.	Assumptions	11
7.	Scenario Modelling	14
8.	Scenario Comments	18
9.	Conclusion	19
Арр	pendix – Balance Sheets	20

1. Introduction

Councils are required to prepare a ten-year Resourcing Strategy to identify the resources needed to implement their Community Strategic Plan, Delivery Program and Operational Plan. The Resourcing Strategy consists of the Asset Management Plan, Workforce Plan and Long Term Financial Plan (LTFP). This document provides an overview of Council's LTFP. The LTFP is a comprehensive document based on a financial planning period of ten years. The information in this document provides a summary of the LTFP including the:

- major assumptions used to develop the LTFP
- projected income and expenditure, cash movements and balance sheet
- Financial modelling for different scenarios
- Methods of monitoring financial performance.

What is a LTFP and what is its purpose?

A LTFP is a financial decision making tool. It is the point at which long-term community aspirations are tested against financial realities. It consists of expenditure and revenue projections, based on a number of assumptions.

The LTFP is a tool for stakeholders (Council and the community) in deciding what resources Council needs to deliver on the outcomes contained within the Community Strategic Plan.

The primary purpose is to inform financial decision-making and to monitor Council's financial performance, along with balancing the short, medium and long term expectations of the community. The LTFP seeks to answer the following questions:

- Can we survive the financial pressures of the future?
- What are the opportunities for future income and economic growth?
- Can we afford what the community wants?
- How can we go about achieving these outcomes?

The LTFP is updated annually in conjunction with the annual review of Council's Delivery Program and Operational Plan.

2. Long Term Financial Sustainability

The international Public Sector Accounting Standards Board defines financial sustainability as "the ability of the entity to meet service delivery and financial commitments both now and in the future".

This means that a financially sustainable council is one that has the ability to fund ongoing service delivery and the renewal and replacement of assets, without incurring excessive debt or rate increases.

Sustainability can be translated into four key financial objectives:

- 1) Council must aim for a fully funded operating position, reflecting that Council collects enough revenue to fund operational expenditure, repayment of debt and depreciation
- 2) Council must maintain sufficient cash reserves to ensure that it can meet its short-term working capital requirements
- 3) Council must have a fully funded capital expenditure program, where the source of funding is identified for capital renewal and new capital works
- 4) Council must maintain its existing asset base by renewing ageing infrastructure in a timely manner.

How do we measure our Financial Sustainability?

The indicators for measuring financial sustainability can be divided between short, medium and long term performance indicators.

a) Short and Medium Term Performance Indicators – Quarterly Budget Review

Within two months of the end of each quarter, a report must be submitted to the elected Council that complies with the Quarterly Budget Review Statement Guidelines set down by the NSW Office of Local Government (OLG). These guidelines identify three key financial performance indicators that measure our short and medium term financial sustaibility. The indicators are outlined in the following table.

Ratio	Calculation	What is Being Measured?	Target and Indicator Source							
Operational Liquidity - Short Term Focus										
Unrestricted Current Ratio	Unrestricted Current assets divided by unrestricted current liabilities. Measured as a ratio.	Council's ability to meet its short term liabilities with its short term assets.	>1.5:1 (NSW TCorp)							
Fiscal Responsibility	y - Medium Term									
Operating Performance Ratio	Net operating result from continuing operations (excluding capital items) as a percentage of operating revenue (excluding capital items).	Measures whether the Council is sustainable in terms of its operating result.	>0% (OLG)							
Debt Service Ratio	Loan principal and interest payments divided by revenue from continuing operations excluding capital items and specific purpose grants and contributions. Measured as a percentage.	A measure of whether Council has excessive debt servicing costs, relative to operating revenue.	<12% (Local Govt Managers Assoc Health Check)							

Short and Medium Term Performance Indicators – Quarterly Budget Review

b) Medium and Long Term Performance Indicators - Fit for the Future Program

The NSW State Government has stated that councils must be "Fit for the Future" to ensure that we have "strong councils providing the services and infrastructure communities need". A Fit for the Future council is one that is:

- Sustainable
- Effectively managing infrastructure and delivering services for communities
- Efficient and saves money on bureaucracy and administration, freeing up funds for front-line services and community facilities
- Of a scale and capacity that can contribute to projects and tackle issues that impact on its residents and extend beyond the council boundary; and has credibility and influence across councils, across government, and with industry.

The OLG has developed seven financial criteria, including targets and benchmarks, for a Fit for the Future Council, as per the following table.

Objective / Ratio	Rationale for Criteria from OLG	Rationale and calculation for Benchmark	Benchmark
Objective – Sustair	ability		•
Definition - Genera	te sufficient funds over the longer term to pr ommunities	ovide the agreed level and scope of servi	ces and
Operating Performance Ratio	Operating performance ratio is an important measure as it provides an indication of how a Council generates revenue and allocates expenditure (e.g. asset maintenance, staffing costs). It is an indication of continued capacity to meet on-going expenditure requirements. Ongoing operating deficits are unsustainable. While operating deficits are acceptable over a short period, consistent deficits will not allow Councils to maintain or increase their assets and services or execute their infrastructure plans.	NSW Treasury Corporation (TCorp) recommended that all councils should at least have a break even operating position or better, as a key component of financial sustainability. Consistent with this recommendation the benchmark for this criteria is greater than or equal to break even over a three year period. This indicator is the annual operating result, being operating revenues less operating expenses.	Greater than or equal to break even over three years
Own Source Revenue Ratio	Measures the degree of reliance on external funding sources (e.g. grants and contributions). This ratio measures fiscal flexibility. Financial flexibility increases as the level of own source revenue increases. It also gives councils greater ability to manage external shocks or challenges. Councils with higher own source revenue have greater ability to control or manage their own operating performance and financial sustainability.	TCorp has used a benchmark for own source revenue of greater than 60 per cent of total operating revenue. All councils should aim to meet or exceed this benchmark over a three year period. This indicator is calculated from Total Continuing Operating Revenue less all grants and contributions divided by Total Continuing Operating Revenue inclusive of capital grants and contributions.	Greater than 60% of total operating revenue averaged over three years
Building and Infrastructure Asset Renewal Ratio	Represents the replacement or refurbishment of existing assets to an equivalent capacity or performance, as opposed to the acquisition of new assets or the refurbishment of old assets that increase capacity or performance. The ratio compares the proportion spent on infrastructure asset renewals and the asset's deterioration. A higher ratio is an indicator of strong performance.	This indicator is calculated based on Expenditure on Asset renewals (building and infrastructure) divided by the total of depreciation, amortisation and impairment (building and infrastructure) expenses	Greater than 100% averaged over three years
- Definition - Maxim	e Infrastructure and Service Management ise return on resources and minimise unnec		siness, while
working strategica Infrastructure Backlog Ratio	Ity to leverage economies of scale and meet Indicates the proportion of backlog against the total value of the Council's infrastructure assets. It is a measure of the extent to which asset renewal is required to maintain or improve service delivery in a sustainable way. This measures how councils are managing their infrastructure which is so critical to effective community sustainability. High infrastructure backlog ratios and an inability to reduce this ratio in the near future indicate an underperforming Council in terms of infrastructure management and delivery	the needs of communities This ratio is calculated by dividing the total estimated cost to bring the assets to a satisfactory condition, divided by the total value (written down value) of infrastructure, buildings, other structures and depreciable land improvement assets.	Less than 2%

Medium and Long Term Performance Indicators – Fit for the Future

delivery.

Objective / Ratio	Rationale for Criteria from OLG	Rationale and calculation for Benchmark	Benchmark
Asset Maintenance Ratio	The asset maintenance ratio reflects the actual asset maintenance expenditure relative to the required asset maintenance as measured by an individual council. The ratio provides a measure of the rate of asset degradation (or renewal) and has a role in informing asset renewal and capital works planning.	The benchmark adopted is greater than one hundred percent, which implies that asset maintenance expenditure exceeds the council identified requirements. A ratio of less than one hundred percent indicates that there may be a worsening infrastructure backlog.	Greater than 100% averaged over three years
Debt Service Ratio	Prudent and active debt management is a key part of a council's approach to both funding and managing infrastructure and services over the long term.Prudent debt usage can also assist in smoothing funding costs and promoting intergenerational equity. Given the long life of many council assets it is appropriate that the cost of these assets should be equitably spread across the current and future generations of users and ratepayers. Effective debt usage allows councils to do this.	Councils with low or zero debt may incorrectly place the funding burden on current ratepayers when in fact it should be spread across generations, who also benefit from the assets. Likewise high levels of debt generally indicate a weakness in financial sustainability and/or poor balance sheet management. This indicator is calculated by the cost of debt service (interest expense and principal repayments) divided by total continuing operating revenue (excluding capital grants and contributions)	Greater than 0% and less than 20% (this target is higher than that recommended by the Local Govt Managers Assoc Health check as outlined earlier)
Objective - Efficien Definition - Efficier	t service and infrastructure delivery, achievi		ratepayers
Decrease in Real Operating Expenditure Per Capita over time.	 The capacity to secure economies of scale over time is a key indicator of operating efficiency. The capacity to secure efficiency improvements can be measured with respect to a range of factors, for example population, assets, and financial turnover. It is challenging to measure productivity changes over time. To overcome this, changes in real per capita expenditure was considered to assess how effectively councils: can realise natural efficiencies as population increases can make necessary adjustments to maintain current efficiency if population is declining (e.g. appropriate reductions in staffing or other costs). Assuming that service levels remain constant, decline in real expenditure per 	The measure 'trends in real expenditure per capita' reflects how the value of inflation adjusted inputs per person has grown over time. In the calculation, the expenditure is deflated by the Consumer Price Index (for 2009-11) and the Local Government Cost Index (for 2011-14) as published by the Independent Pricing and Regulatory Tribunal (IPART). Councils will be assessed on a joint consideration of the direction and magnitude of their improvement or deterioration in real expenditure per capita. Given that efficiency improvements require some time for the results to be fully achieved and as a result, this analysis will be based on a five year trend.	Decrease in real operating expenditure based on a five year trend

Councils must comply with the benchmarks by 2019/20 to be Fit for the Future.

The preparation of Council's LTFP is based on achieving all of these benchmarks by 2019/20, or earlier.

3. Fund Management

Ballina Shire Council is a general purpose local government authority, undertaking a wide range of activities including the provision of water and wastewater (sewer) services. All revenues raised from charges levied for the provision of water and wastewater services must be expended on those activities.

To ensure a high level of accountability Council operates its water and wastewater functions as separate business activities. This is often referred to as Fund Accounting (i.e. Water Fund and Wastewater Fund). This process ensures that the income and expenses from these activities is not mixed with Council's general purpose activities. All the remaining Council activities are referred to as the General Fund.

4. Revenues

A council's ability to raise revenues is outlined in Chapter 15 of the Local Government Act (LGA), with Section 491 identifying the major sources of income as:

- rates
- annual charges
- fees
- grants
- borrowings
- investments

Rates Income (Sections 492 to 495 of the LGA)

Rate income is one of the main sources of revenue for Council, representing approximately 23% of our total operating revenues. Council has the following rating categories of rateable land, as prescribed in the LGA, with each rateable property categorised based on its dominant use:

- Residential
- Farmland
- Business

Council's rating structure consists of a base charge and a rate in the dollar on the land value. The base charge is a standard amount which is applied to all properties. The rate in the dollar is a distribution of the residual rating income, calculated as a proportion of property land valuations. The land valuation calculated for each property is determined by the Valuer General's Department and is revalued every three years.

Council calculates its rating charges with the intention of generating 50% (or as close thereto as possible) of the total rate levy for residential properties from the base charge. That base charge amount is then applied to the other rating categories (i.e. farmland and business).

Council considers a rating structure maximising revenue from the base charge as the fairest and most equitable distribution of the rate levy, as it reduces the impact of land valuations and more accurately reflects the level of service received by properties.

Council has also set a benchmark that 20% of the total rate levy will come from business properties. This benchmark was set, as prior to this, Council's average business rates were one of the lowest in the State for similar sized councils. This change has resulted in Council's average business rates becoming commensurate with similar sized councils and our neighbouring councils.

Once the rate in the dollar and the base charge is confirmed for the business properties, based on the 20% benchmark, the rate in the dollar for farmland and residential properties is calculated, with farmland being set at a proportionate level below residential, based on historical rating practises (approximately a 20% discount).

The rate income yield for NSW councils has been constrained for many years by NSW State Government rate pegging. This is a legislative instrument whereby the maximum increase in rate revenue is set by the Independent Pricing and Regulatory Authority (IPART). NSW is the only State in Australia that has rate pegging.

Council has a low average residential rate levy per property, as compared to similar councils and the majority of our neighbouring councils. This provides Council with the opportunity to apply to IPART for special variations above the rate pegging limit, to fund additional projects and provide additional services, where those projects and services are identified as a priority by Council and the community.

Annual Charges (Sections 496, 496A, 496B, 501 and 611 of the LGA)

Annual charges are statutory charges that Council is allowed to levy on properties for the provision of particular services, even if the property owner elects not to receive that service. Revenue raised from these charges can only be expended on the services to which they relate. The annual charges levied by Council are as follows:

- Domestic Waste Collection Levied on all properties where the domestic waste collection service, including vacant land, is available. This charge raises revenue to finance the collection service along with waste disposal charges.
- Waste Operations Levied on all properties that receive a domestic waste collection service, including vacant land where the service is available. This charge raises revenue to finance the operation of Council's landfill operations.
- Stormwater Levied on identified business properties for stormwater improvements.
- Water Access This represents a fixed annual access charge where the water service is available. A water consumption charge is also applied based on water usage. The revenue from these charges assists in financing Council's water operations.
- Wastewater (Sewerage) Access This represents a fixed annual access charge where the service is available. For business properties the wastewater charge includes a component based on water usage. This revenue assists in financing Council's wastewater operations.
- On-site Septic Management Levied on all properties with on-site septic management systems (OSSMs) with the revenue funding an inspection and compliance program for Council to progressively check those systems.

Income from these charges represents approximately 32% of our total operating revenues.

User Charges, Discretionary and Regulatory Fees (Sections 502 and 608 of the LGA)

Council has the ability to raise revenues through the adoption of a fee for the provision of services or facilities. The fees Council charges can be split into two categories:

- 1) Usage Charges (Section 502) Section 502 of the LGA allows council to set usage charges for items such as water consumption, waste management services and wastewater usage. The revenues raised from these usage charges must be expended on the services to which they relate.
- 2) Regulatory and Discretionary Fees Regulatory fees are typically set by State Government legislation and relate mainly to building, development or compliance activities, whereas for discretionary fees Council has the capacity to determine a fee for any discretionary works or services, such as the use of community facilities or access to Council services. Typically revenues from regulatory or discretionary fees can be expended on any council activity.

The principles under which Council sets its fees and charges take into account the works and services provided, the comparable commercial value of the works and services provided, and the ability of residents to pay, at the pricing level determined appropriate. Income from fees and charges represents approximately 25% of Council's total operating revenues.

Section 94 and Section 64 Developer Contributions

Development contributions are a charge that Council can impose on development consents to help fund the delivery of infrastructure that is needed for that development. They can only be imposed as a condition of consent. They are usually payable when a linen plan is released for subdivision purposes, or alternatively prior to a development commencing.

In order to levy a contribution, Council must first adopt a Contributions Plan. The plan sets out what infrastructure is needed, the likely timing of its construction, the cost of the works and how the cost is to be shared by developers and Council. Council can only levy a contribution if it is in accordance with an adopted Contributions Plan.

The Environmental Planning and Assessment Act sets out the rules for development contributions. The Minister for Planning issues Directions that can provide further detail to the rules, such as imposing a cap on the contributions.

Implications of Section 94 and Section 64 Contributions on the LTFP include:

- 1. In 2010 the State Government introduced a cap of \$20,000 on the amount of money councils could collect for each residential lot under a Section 94 plan. This impacts on Council's ability to fund the works required to build new communities. Any shortfall must be financed by Council.
- 2. The works within the Section 94 and Section 64 Plans must be continually reviewed to ensure that cash flow projections and the value of works remain accurate.
- 3. The timing of Section 94 and Section 64 cash flows cannot always be matched with the timing of when the work is required. Where a cash shortage is identified as a result of timing, Council will consider forward funding the works, subject to budgetary constraints.

Grants

Council receives a variety of grants for recurrent services such as libraries and rural fire services, with the major discretionary grant being the Federal Government's Financial Assistance Grant (FAG).

The FAG is initially distributed to the State Governments, who then distribute the funding to all NSW councils based on a formula that applies horizontal equalisation principles; i.e. the formula is based on the perceived needs of each council.

The FAG is currently \$4.1m per annum and the income from this grant is able to be distributed on any services, as determined by Council.

The Federal Government notified all councils in 2014/15 that they would not be applying any indexation to this grant for a period of three years from 2014/15 to 2016/17, which means the value of the grant is reducing in real terms.

Income from grants can be for operating purposes or for capital works. Operating grants represent approximately 8% of our total operating revenues, whereas capital grants for capital projects varies from year to year dependent on Council's success in obtaining grants.

Loan Borrowings

Council's strategy on funding expenditure through loan borrowings is:

- 1. Funds will only be borrowed for capital projects
- 2. Council will consider the use of loans to ensure existing residents are not burdened with the cost of infrastructure, which will be enjoyed by future generations. This is known as inter-generational equity
- 3. Loan borrowings will only be considered, after all other potential funding strategies have been investigated, including the use of existing cash reserves and external funding opportunities
- 4. The use of loans to fund operational shortfalls or service expansion is not supported
- 5. Council must ensure there is capacity to service the debt from recurrent revenues
- 6. Council's debt ratios should always remain within industry defined benchmarks.

Cash Reserves, Investment Principles and Interest Income

Council has a number of cash reserves, which are established by either a legislative requirement (externally restricted) or by a Council decision (internally restricted). Externally Restricted Reserves can only be used for the purpose for which the funds were collected, whereas Internally Restricted Reserves are allocated by Council resolution.

Council has an adopted Investment Policy that outlines how Council will invest any cash monies held. The overall objective of this policy is to ensure that Council invests its available cash funds:

- 1. in accordance with the requirements of the LGA and
- 2. to maximise the return on investments after taking into account the level of risk attributable to the type of investment made, and the level of funds required to ensure that Council meets its budget obligations.

Council has control over the interest it earns on General Fund revenues and internally restricted reserves however the interest earned on all externally restricted reserves (i.e. Section 94 and Section 64 developer contributions, domestic waste management reserve, water and wastewater reserves) must be allocated to those reserves, as the use of those funds is restricted by external legislation.

The following table outlines the major reserves held by Council, the purpose of that reserve, along with the closing balance as at 30 June 2016.

Reserve Title	Reserve Purpose	(\$'000)
Externally Restricted	•	
Domestic Waste Management	Surplus cash held from domestic waste operations	1,384
Section 94 Contributions	Contributions collected and unexpended	5,191
Section 64 Conts – Water	Contributions collected and unexpended	7,425
Section 64 Conts – Wastewater	Contributions collected and unexpended	6,182
Water Infrastructure	Surplus funds held from Council's water operations	4,090
Wastewater Infrastructure	Surplus funds held from Council's wastewater operations	6,431
Internally Restricted		
Employee Leave Entitlements	Funds held to finance employee leave liabilities as taken	2,793
Property – Community	Surplus funds from Council's property development activities set	1,142
Infrastructure	aside for the provision of community infrastructure	
Property – Property	Surplus funds from Council's property development activities set	3,220
Development	aside for further property development investments	
Airport	Surplus funds from the operation of the Ballina Airport	(354)
Quarry Operations	Surplus funds from the operation of the Council owned quarries	1,336
Plant Replacement	Funds set aside to finance plant and equipment replacement	1,004
Waste Management	Surplus funds from the operation of the Ballina landfill.	3,526

Major Cash Reserve Balances – 30 June 2016

The management of Council's reserves is considered annually as part of the budget process and the need for new reserves is also considered as part of Council's long term financial planning.

Other Revenues - Property Management

The majority of Council's property assets are held to deliver on services such as:

- Transport infrastructure such as land for roads, footpaths etc
- Environmental services, such as stormwater and waste management
- Community facilities
- Operational assets, including administration buildings
- Utility infrastructure such as water and wastewater pumping stations and treatment plants
- Commercial property to generate current and future revenues.

As per this last dot point, Council is somewhat unique in that we hold a major property portfolio that assists in generating non-standard revenues for Council.

The major commercial properties owned by Council are industrial land holdings within the Southern Cross Industrial Estate, Ballina and the Russellton Industrial Estate, Alstonville, along with residential land holdings in Wollongbar and Lennox Head. Council also owns four commercial buildings in Ballina (i.e. Wigmore Arcade, 89 Tamar Street, 2-6 Cessna Crescent, Fawcett Park Cafe) and the land on which the Shelly Beach café is located.

We also generate income from Crown Lands managed by Council, including Cafes at the Ballina Surf Club and the Northern Rivers Community Gallery.

In respect to the industrial and residential land holdings, an allocation of revenues raised through the sale of any surplus land, is typically directed evenly to major community infrastructure projects and to reinvest into further land development activities.

In respect to the commercial property holdings, sale of these properties is typically not supported as the rental revenue provides recurrent funds for community infrastructure investment and the recurrent revenues help to improve our overall financial sustainability.

However Council may consider sale where:

- a) Market conditions indicate that the asset could provide a substantial return, which could be used to fund other capital investments
- b) The asset is incurring a higher level of maintenance cost than would normally be expected; and
- c) Council has an opportunity to leverage the sale proceeds to generate significant tangible outcomes to the community, without impacting on future service levels.

Whilst the revenues generated from the sale of commercial properties could be used to alleviate operational budget pressures, this is a financially unsustainable measure, as the funding is not re-current and only provides a short term, one-off, solution.

5. Expenditure

Expenditure in the LTFP is classified as either operating expenses or capital expenditure.

Our operating expenses are:

- Employee Benefits and Oncosts This figure is around 27% of our annual operating expenses, and is currently forecast at approximately \$22m. This includes all salaries and wages, along with oncosts such as leave entitlements, workers compensation, superannuation, fringe benefits tax, training and development costs and payroll tax.
- Borrowing Costs Represents all interest payable on loan borrowings

- Depreciation This is a non-cash item that reflects the theoretical deterioration value for the assets held by Council. The current depreciation expense is approximately \$19m reflecting the magnitude of Counci's infrastructure assets, which are valued at in excess of \$1 billion.
- Materials and Contracts This is the largest operating expense item with this figure normally representing 30% of our operating budget. Numerous Council services are delivered or supported through the use of external purchases and contracts.

Capital expenditure includes expenditure on capital projects and the repayment of loan principal. Expenditure on capital projects can vary significantly from year to year based on the timing of works and the funding sources available (i.e. grants).

As a general guide in preparing the LTFP:

- Council will try and minimise increases in operating expenses to improve the overall operating result and at the same time:
- Council will aim to increase funding to key capital infrastructure areas such as open spaces, drainage and roads, above CPI, over time, to improve our levels of asset investment and renewal.

6. Assumptions

The LTFP uses the current operating budget as its base point, then uses a number of internal and market driven assumptions to project revenue and expenditure for the following ten years. In preparing the 2016/17 LTFP, the following underpinning principles have been adopted:

- the range and standard of existing services offered to the community is maintained
- the financial position must remain secure
- our financial performance should aim towards meeting industry benchmarks
- we should retain a minimum working capital balance of at least \$3 million for the General Fund.

Rate Pegging and CPI

IPART has determined that the rate pegging increase for 2016/17 is 1.8%. However Council has obtained IPART approval for a special variation of 5.41% and 5.34% in 2015/16 and 2016/17 respectively.

In addition to this, to meet the Fit for the Future benchmarks, Council when adopting the 2016/17 LTFP was assuming rate pegging increases of 5.9% from 2017/18 to 2019/20, based on a CPI of 3%. This was consistent with Council's Fit for the Future submission.

The additional revenue from the special variations of 5.41% and 5.34% in 2015/16 and 2016/17 is financing loan repayments relating to the redevelopment of the Alstonville and Ballina swimming pools. For 2017/18 to 2019/20 the additional revenue is financing increased capital works in areas such as roads and community buildings and healthy waterways programs.

A rate pegging assumption of 3% was applied for future years beyond 2019/20 based on discussions with IPART staff.

However since the adoption of the LTFP in June 2016 IPART has advised the official rate pegging limit for 2017/18 is 1.5%. In addition to this IPART has advised that councils should use 2.5% as the rate pegging limit for 2018/19 onwards for modelling purposes.

Population Growth

Our average growth, as per Australia Bureau of Statistics figures for the period to 2000/01 to 2011/12, is 0.73%. Growth in recent years has been below the NSW State average due to a number of reasons, particularly high land values.

The NSW Department of Planning and Environment (DPE) has advised Council that their latest estimate for population growth for the Ballina Shire is approximately 0.5% to 2031. Council is of the opinion that higher growth than this will eventuate due to major land releases at Lennox Head (Pacific Pines), Wollongbar (WUEA) and Ballina (Ferngrove / Riveroaks / Cumbalum), however for consistency with the DPE, our modelling is based on their figures; i.e.

Year Ending 30 June	Resident Population	Change in Number	Change in Percent
2000/01	37,856		
2001/02	38,417	561	1.48
2002/03	38,870	453	1.18
2003/04	39,120	250	0.64
2004/05	39,305	185	0.47
2005/06	39,538	232	0.59
2006/07	39,824	287	0.73
2007/08	40,020	196	0.49
2008/09	40,295	275	0.69
2009/10	40,571	273	0.68
2010/11	40,747	176	0.43
2011/12	41,006	259	0.64
2012/13	41,211	205	0.50
2013/14	41,417	206	0.50
2014/15	41,624	207	0.50
2015/16	41,832	208	0.50
2016/17 - 2020/21	42,889	1,056	2.50
2021/22 - 2025/26	43,972	1,083	2.50
2026/27 - 2030/31	45,082	1,110	2.50

Council estimates a dwelling will average around 2.3 persons. Based on these population growth figures the average number of new dwellings constructed per annum will be approximately 100.

Employee Costs

Increases in employee costs are determined by Local Government NSW (the NSW Local Government employer association) in conjunction with the various unions. Council has applied an increase of 2.8% for 2016/17 based on the agreed Award negotiations.

A figure of 2.0% has been applied for 2017/18 and 2.50% for 2018/19 onwards, in line with the CPI and other increases in the LTFP. A new Award is currently being negotiated for 2017/18 onwards.

Dividends

Council is able to source dividends from our Water and Wastewater operations and transfer funds to the General Fund, based on criteria determined by the State Government. A mandatory dividend based on this criterion of \$34,000 from water and \$20,000 from wastewater is included in the LTFP. These figures are set by legislation and have not changed for many years.

Council can source additional optional dividends from the water and wastewater operations subject to the financial position of water and wastewater meeting defined financial criteria that ensures the activity is financial strong enough to finance the optional dividends.

Council has not chosen to take the optional dividends as this will result in further price increases in water and wastewater charges and there are equity concerns in that only residents, who have access to water and wastewater services, pay those charges, whereas services in the General Fund are typically available to all residents.

Council does source dividends from a number of General Fund activities to assist in delivering services to the community, with the Quarry, Waste and Property Operations being the main contributors.

Water, Wastewater and Waste Charges

2.80

3.00

4.00

2.00

1.50

4.00

2.50

2.50

4.00

These three activities generate a significant percentage of our total revenues from the application of annual and usage charges. Individual business plans are formulated for these activities and the forecast increases in the relevant charges are based on modelling in the business plans.

Summary of Revenue and Expenditure Assumptions - LTFP (updated December 2016)

Revenue	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Assumptions (%)											ł
Rate Income	5.34	1.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
Rate Growth	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
FAG	0.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Fees	3.00	3.00	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
Domestic Waste	2.00	2.00	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
Waste Operations	2.00	Charge re	moved								
Stormwater	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water – Access	2.80	2.00	2.50	2.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Water – Consumption	2.80	2.00	2.50	2.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Wastewater – Access	7.00	3.00	2.50	2.50	4.00	3.00	3.00	3.00	3.00	3.00	3.00
Wastewater – Usage	7.00	3.00	2.50	2.50	4.00	3.00	3.00	3.00	3.00	3.00	3.00
Expenditure	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27

The following tables summarises Council's core financial planning assumptions.

Comment:

Assumptions (%) Employee Costs

Recurrent Costs Capital Expenditure

Higher percentage increases have been applied for recurrent capital funded projects to increase Council's overall commitment to capital expenditure and to improve our asset renewal ratios.

2.50

2.50

4.00

2.50

2.00

4.00

2.50

2.00

4.00

2.50

2.00

4.00

2.50

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2.00

4.00

2.50

2.50

4.00

7. Scenario Modelling

There are three financial models that we have analysed for the next ten years. They each consider current services and service levels, workforce planning and asset management.

Model One

Model One is based on the financial planning assumptions outlined in the previous section, with the additional key assumptions being:

• Rate increase of 5.34% in 2016/17, 4.90% for 2017/18 and 5.90% for 2018/19 and 2019/20 and 2.50% thereafter. The 4.90% and 5.90% figures are based on:

Item	2017/18	2018/19	2019/20
Rate Pegging Limit %	1.50	2.50	2.50
Fit for the Future %	1.90	3.40	3.40
Healthy Waterways %	1.50	0.00	0.00
Total	4.90	5.90	5.90

Council's Fit for the Future submission was based on three percentage increases of 2.90% above the rate pegging limit. This proposal still provides an average of 2.90% for the Fit for the Future submission, with an additional 1.50% in 2017/18 to raise revenue to implement works to improve the health of our waterways.

• Dividends from Waste Management from 2019/20 onwards with those funds invested in increased asset renewal expenditure.

This model is largely consistent with Council's submission to the Fit for the Future Program.

Model Two

Model Two is similar to Model One however instead of rate increases of 4.90% and 5.90% from 2017/18 to 2019/20, 1.50% is applied for 2017/18 and 2.50% onwards. It also assumes that no waste dividends are available based on the assumption that the Waste Management operating result is not financially sound enough to support such a dividend.

To replace this lost revenue the Roads to Recovery Grant is maintained at average of \$1.7m, plus CPI, from 2017/18 onwards. The Federal Government significantly increased this grant for 2015/16 and 2016/17 however for 2017/18 onwards it is currently forecast that the grant will revert back to its historical levels (around \$600,000 to \$900,000). There is the possibility the higher level of funding will continue and Model Two highlights the benefits that this brings.

Model Three

This model is a worst case scenario where Council does not apply for rate pegging increases above CPI for 2017/18 onwards, the Roads to Recovery Grant reduces to its traditional level in 2017/18 and our waste operations are not financially sound enough to support the dividends proposed from 2020/21 onwards.

The financial results, on a Consolidated basis and for the General Fund, for all three models, along with the Fit for the Future benchmarks are provided in the following pages.

2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
46,711	47,203	49,246	51,394	53,135	54,758	56,435	58,162	59,942	61,777
18,556	18,770	19,407	20,007	20,688	21,309	21,912	22,533	23,174	23,838
1,808	1,735	1,771	1,758	1,774	1,701	1,614	1,612	1,672	1,822
10,707	7,753	7,608	7,598	7,701	7,794	7,895	8,029	8,179	8,331
5,682	6,136	6,484	6,562	6,725	6,892	7,059	7,322	7,408	7,594
83,463	81,597	84,515	87,318	90,022	92,455	94,914	97,657	100,375	103,361
22,364	23,059	23,775	24,513	25,274	26,059	26,868	27,703	28,563	29,450
26,369	22,086	22,875	23,490	23,859	24,273	24,488	24,851	25,078	25,392
	46,711 18,556 1,808 10,707 5,682 83,463 22,364	46,711 47,203 18,556 18,770 1,808 1,735 10,707 7,753 5,682 6,136 83,463 81,597 22,364 23,059	46,711 47,203 49,246 18,556 18,770 19,407 1,808 1,735 1,771 10,707 7,753 7,608 5,682 6,136 6,484 83,463 81,597 84,515 22,364 23,059 23,775	46,711 47,203 49,246 51,394 18,556 18,770 19,407 20,007 1,808 1,735 1,771 1,758 10,707 7,753 7,608 7,598 5,682 6,136 6,484 6,562 83,463 81,597 84,515 87,318 22,364 23,059 23,775 24,513	46,711 47,203 49,246 51,394 53,135 18,556 18,770 19,407 20,007 20,688 1,808 1,735 1,771 1,758 1,774 10,707 7,753 7,608 7,598 7,701 5,682 6,136 6,484 6,562 6,725 83,463 81,597 84,515 87,318 90,022 22,364 23,059 23,775 24,513 25,274	46,711 47,203 49,246 51,394 53,135 54,758 18,556 18,770 19,407 20,007 20,688 21,309 1,808 1,735 1,771 1,758 1,774 1,701 10,707 7,753 7,608 7,598 7,701 7,794 5,682 6,136 6,484 6,562 6,725 6,892 83,463 81,597 84,515 87,318 90,022 92,455 22,364 23,059 23,775 24,513 25,274 26,059	46,711 47,203 49,246 51,394 53,135 54,758 56,435 18,556 18,770 19,407 20,007 20,688 21,309 21,912 1,808 1,735 1,771 1,758 1,774 1,701 1,614 10,707 7,753 7,608 7,598 7,701 7,794 7,895 5,682 6,136 6,484 6,562 6,725 6,892 7,059 83,463 81,597 84,515 87,318 90,022 92,455 94,914 22,364 23,059 23,775 24,513 25,274 26,059 26,868	46,711 47,203 49,246 51,394 53,135 54,758 56,435 58,162 18,556 18,770 19,407 20,007 20,688 21,309 21,912 22,533 1,808 1,735 1,771 1,758 1,774 1,701 1,614 1,612 10,707 7,753 7,608 7,598 7,701 7,794 7,895 8,029 5,682 6,136 6,484 6,562 6,725 6,892 7,059 7,322 83,463 81,597 84,515 87,318 90,022 92,455 94,914 97,657 22,364 23,059 23,775 24,513 25,274 26,059 26,868 27,703	46,711 47,203 49,246 51,394 53,135 54,758 56,435 58,162 59,942 18,556 18,770 19,407 20,007 20,688 21,309 21,912 22,533 23,174 1,808 1,735 1,771 1,758 1,774 1,701 1,614 1,612 1,672 10,707 7,753 7,608 7,598 7,701 7,794 7,895 8,029 8,179 5,682 6,136 6,484 6,562 6,725 6,892 7,059 7,322 7,408 83,463 81,597 84,515 87,318 90,022 92,455 94,914 97,657 100,375 22,364 23,059 23,775 24,513 25,274 26,059 26,868 27,703 28,563

4,356

19,787

13,638

86,915

3,107

4,344

20,184

13,716

88,576

3,879

3,989

20,589

14,113

90,048

4,867

3,678

21,002

14,420

91,653

6,004

Model One – Consolidated Operating Results (\$'000)

2026/17

63,667

24,491

2,130 8,486

7,783

106,558

30,365

25,539

2,865

22,291

15,545

96,605

9,953

3,116

21,853

15,160

94,971

8,390

3,386

21,423

15,075

93,525

6,850

Borrowing Costs

Other Expenses

Operating Result

Depreciation

Sub Total

5,595

17,162

12,650

84,140

(678)

5,390

18,504

12,402

81,440

158

5,026

18,927

12,704

83,307

1,209

Model Two – Consolidated Operating Results (\$'000)

4,752

19,398

13,037

85,189

2,129

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Operating Revenues											
Rates / Annual Charges	46,711	46,508	47,797	49,122	50,794	52,347	53,951	55,604	57,307	59,064	60,872
User Charges and Fees	18,556	18,770	19,407	20,007	20,688	21,309	21,912	22,533	23,174	23,838	24,491
Investment Revenues	1,808	1,735	1,771	1,758	1,774	1,701	1,614	1,612	1,672	1,822	2,130
Operating Grants	10,707	8,518	8,608	8,732	8,858	8,975	9,099	9,258	9,432	9,609	9,790
Other Revenues	5,682	6,134	6,481	6,558	6,721	6,888	7,054	7,317	7,404	7,589	7,778
Sub Total	83,463	81,665	84,064	86,176	88,834	91,220	93,631	96,323	98,989	101,921	105,061
Operating Expenses											
Employee Costs	22,364	23,059	23,775	24,513	25,274	26,059	26,868	27,703	28,563	29,450	30,365
Materials and Contracts	26,369	22,086	22,875	23,490	23,859	24,273	24,488	24,851	25,078	25,392	25,539
Borrowing Costs	5,595	5,390	5,026	4,752	4,356	4,344	3,989	3,678	3,386	3,116	2,865
Depreciation	17,162	18,504	18,927	19,398	19,787	20,184	20,589	21,002	21,423	21,853	22,291
Other Expenses	12,650	12,402	12,704	13,037	13,638	13,716	14,113	14,420	15,075	15,160	15,545
Sub Total	84,140	81,440	83,307	85,189	86,915	88,576	90,048	91,653	93,525	94,971	96,605
Operating Result	(678)	226	757	987	1,920	2,644	3,583	4,670	5,464	6,949	8,456

Model Three – Consolidated Operating Results (\$'000)

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Operating Revenues											
Rates / Annual Charges	46,711	46,508	47,797	49,122	50,794	52,347	53,951	55,604	57,307	59,064	60,872
User Charges and Fees	18,556	18,770	19,407	20,007	20,688	21,309	21,912	22,533	23,174	23,838	24,491
Investment Revenues	1,808	1,735	1,771	1,758	1,774	1,701	1,614	1,612	1,672	1,822	2,130
Operating Grants	10,707	7,753	7,608	7,598	7,701	7,794	7,895	8,029	8,179	8,331	8,486
Other Revenues	5,682	6,134	6,481	6,558	6,721	6,888	7,054	7,317	7,404	7,589	7,778
Sub Total	83,463	80,900	83,064	85,042	87,677	90,040	92,426	95,095	97,736	100,643	103,758
Operating Expenses											
Employee Costs	22,364	23,059	23,775	24,513	25,274	26,059	26,868	27,703	28,563	29,450	30,365
Materials and Contracts	26,369	22,086	22,875	23,490	23,859	24,273	24,488	24,851	25,078	25,392	25,539
Borrowing Costs	5,595	5,390	5,026	4,752	4,356	4,344	3,989	3,678	3,386	3,116	2,865
Depreciation	17,162	18,504	18,927	19,398	19,787	20,184	20,589	21,002	21,423	21,853	22,291
Other Expenses	12,650	12,402	12,704	13,037	13,638	13,716	14,113	14,420	15,075	15,160	15,545
Sub Total	84,140	81,440	83,307	85,189	86,915	88,576	90,048	91,653	93,525	94,971	96,605
Operating Result	(678)	(539)	(243)	(148)	762	1,464	2,379	3,442	4,211	5,672	7,153

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	
Operating Revenues											
Rates / Annual Charges	28,038	27,993	29,544	31,189	32,102	33,041	34,009	35,005	36,029	37,084	38,169
User Charges and Fees	10,438	10,452	10,842	11,190	11,485	11,758	11,999	12,244	12,495	12,754	12,985
Investment Revenues	1,099	1,095	1,184	1,217	1,335	1,283	1,284	1,360	1,395	1,438	1,553
Operating Grants	10,399	7,465	7,319	7,307	7,408	7,500	7,599	7,732	7,879	8,030	8,183
Other Revenues	4,368	4,839	5,154	5,198	5,327	5,465	5,602	5,836	5,892	6,046	6,204
Sub Total	54,340	51,844	54,043	56,101	57,657	59,046	60,493	62,176	63,690	65,352	67,095
Operating Expenses											
Employee Costs	16,640	17,157	17,690	18,239	18,805	19,389	19,991	20,613	21,253	21,913	22,594
Materials and Contracts	18,693	14,917	15,518	16,023	16,239	16,566	16,646	16,973	17,115	17,413	17,484
Borrowing Costs	1,152	1,140	1,148	1,085	917	1,105	940	822	728	653	599
Depreciation	13,056	13,384	13,704	14,071	14,354	14,642	14,936	15,236	15,543	15,855	16,173
Other Expenses	5,794	5,616	5,789	5,947	6,369	6,236	6,366	6,499	6,924	6,772	6,913
Sub Total	55,335	52,214	53,849	55,365	56,684	57,938	58,879	60,143	61,562	62,606	63,762
Operating Result	(995)	(370)	194	736	973	1,108	1,615	2,033	2,128	2,746	3,333

Model One – General Fund Operating Results (\$'000)

Model Two – General Fund Operating Results (\$'000)

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Operating Revenues											
Rates / Annual Charges	28,038	27,297	28,095	28,916	29,761	30,630	31,526	32,447	33,395	34,371	35,374
User Charges and Fees	10,438	10,452	10,842	11,190	11,485	11,758	11,999	12,244	12,495	12,754	12,985
Investment Revenues	1,099	1,095	1,184	1,217	1,335	1,283	1,284	1,360	1,395	1,438	1,553
Operating Grants	10,399	8,230	8,319	8,441	8,566	8,680	8,803	8,960	9,132	9,308	9,487
Other Revenues	4,368	4,837	5,151	5,194	5,323	5,461	5,598	5,831	5,887	6,041	6,199
Sub Total	54,340	51,912	53,591	54,959	56,469	57,812	59,210	60,842	62,304	63,911	65,599
Operating Expenses											
Employee Costs	16,640	17,157	17,690	18,239	18,805	19,389	19,991	20,613	21,253	21,913	22,594
Materials and Contracts	18,693	14,917	15,518	16,023	16,239	16,566	16,646	16,973	17,115	17,413	17,484
Borrowing Costs	1,152	1,140	1,148	1,085	917	1,105	940	822	728	653	599
Depreciation	13,056	13,384	13,704	14,071	14,354	14,642	14,936	15,236	15,543	15,855	16,173
Other Expenses	5,794	5,616	5,789	5,947	6,369	6,236	6,366	6,499	6,924	6,772	6,913
Sub Total	55,335	52,214	53,849	55,365	56,684	57,938	58,879	60,143	61,562	62,606	63,762
Operating Result	(995)	(302)	(258)	(406)	(215)	(127)	331	699	742	1,305	1,836

Model Three – General Fund Operating Results (\$'000)

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Operating Revenues											
Rates / Annual Charges	28,038	27,297	28,095	28,916	29,761	30,630	31,526	32,447	33,395	34,371	35,374
User Charges and Fees	10,438	10,452	10,842	11,190	11,485	11,758	11,999	12,244	12,495	12,754	12,985
Investment Revenues	1,099	1,095	1,184	1,217	1,335	1,283	1,284	1,360	1,395	1,438	1,553
Operating Grants	10,399	7,465	7,319	7,307	7,408	7,500	7,599	7,732	7,879	8,030	8,183
Other Revenues	4,368	4,837	5,151	5,194	5,323	5,461	5,598	5,831	5,887	6,041	6,199
Sub Total	54,340	51,147	52,591	53,824	55,312	56,631	58,005	59,613	61,051	62,633	64,295
Operating Expenses											
Employee Costs	16,640	17,157	17,690	18,239	18,805	19,389	19,991	20,613	21,253	21,913	22,594
Materials and Contracts	18,693	14,917	15,518	16,023	16,239	16,566	16,646	16,973	17,115	17,413	17,484
Borrowing Costs	1,152	1,140	1,148	1,085	917	1,105	940	822	728	653	599
Depreciation	13,056	13,384	13,704	14,071	14,354	14,642	14,936	15,236	15,543	15,855	16,173
Other Expenses	5,794	5,616	5,789	5,947	6,369	6,236	6,366	6,499	6,924	6,772	6,913
Sub Total	55,335	52,214	53,849	55,365	56,684	57,938	58,879	60,143	61,562	62,606	63,762
Operating Result	(995)	(1,067)	(1,258)	(1,541)	(1,372)	(1,307)	(873)	(529)	(511)	27	533

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Infrastructure Backlog (< 2.0%)	0.45%	0.45%	0.44%	0.44%	0.44%	0.43%	0.43%	0.42%	0.42%	0.42%	0.41%
Asset Maintenance (three year average > 100%)	104%	106%	104%	105%	104%	105%	104%	105%	104%	105%	104%
Debt Service (three year average < 20%)	10%	9%	9%	8%	8%	8%	7%	7%	5%	4%	4%
Own Source Operating Rev (three year average > 70%)	65%	65%	67%	72%	72%	72%	73%	77%	81%	81%	81%
RealOperatingExpenditurePerCapita(Decreasing in real terms)	97%	90%	89%	89%	87%	88%	86%	86%	85%	85%	85%
Asset Renewal (three year average > 100%)	121%	148%	136%	94%	95%	118%	124%	96%	82%	90%	99%
Operating Performance (three year average > 0%)	-4%	-2%	0%	1%	2%	3%	3%	3%	4%	4%	5%

Model One – Fit for the Future Benchmarks (\$'000) (green = pass, red = fail)

The asset renewal average is 109% for the entire period.

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Infrastructure Backlog (< 2.0%)	0.45%	0.45%	0.44%	0.44%	0.44%	0.43%	0.43%	0.42%	0.42%	0.42%	0.41%
Asset Maintenance (three year average > 100%)	104%	106%	104%	105%	104%	105%	104%	105%	104%	105%	104%
Debt Service (three year average < 20%)	10%	9%	9%	8%	8%	8%	7%	7%	6%	4%	4%
Own Source Operating Rev (three year average > 70%)	65%	65%	66%	70%	70%	70%	71%	75%	79%	79%	79%
RealOperatingExpenditurePerCapita(Decreasing in real terms)	97%	90%	89%	89%	87%	88%	86%	86%	85%	85%	85%
Asset Renewal (three year average > 100%)	121%	148%	139%	99%	101%	122%	125%	98%	84%	92%	101%
Operating Performance (three year average > 0%)	-4%	-2%	0%	0%	0%	0%	1%	1%	2%	2%	3%

Model Three - Fit for the Future Benchmarks (\$'000) (green = pass, red = fail)

Year	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Infrastructure Backlog (< 2.0%)	0.45%	0.45%	0.44%	0.44%	0.44%	0.43%	0.43%	0.42%	0.42%	0.42%	0.41%
Asset Maintenance (three year average > 100%)	104%	106%	104%	105%	104%	105%	104%	105%	104%	105%	104%
Debt Service (three year average < 20%)	10%	9%	9%	8%	8%	8%	8%	7%	6%	4%	4%
Own Source Operating Rev (three year average > 70%)	65%	65%	67%	71%	72%	71%	72%	76%	80%	80%	81%
Real Operating Expenditure Per Capita (Decreasing in real terms)	97%	90%	89%	89%	87%	88%	86%	86%	85%	85%	85%
Asset Renewal (three year average > 100%)	121%	148%	136%	94%	93%	113%	116%	89%	75%	83%	92%
Operating Performance (three year average > 0%)	-4%	-2%	-1%	-1%	-2%	-2%	-1%	-1%	0%	0%	1%

8. Scenario Comments

Model One highlights that Council is generating operating surpluses on a consolidated basis from 2017/18 and the General Fund from 2018/19 onwards. All Fit for the Future benchmarks are met from 2018/19 onwards excluding the Asset Renewal Ratio.

Council needs to invest extra funds in asset renewal works to achieve compliance with this ratio each and every year. The assumptions underlining this calculation continue to be reviewed and Council will review the various options to achieve compliance during the next 12 to 18 months. Importantly the 10 year average for this ratio is above the 100% benchmark.

On balance Model One places Council in a strong financial position and ensures Council is financially sustainable in the long term as operating surpluses are consistently being generated. This is the preferred model.

Model Two highlights that if the Roads to Recovery grant funding is continued at current levels, into the future, Council achieves operating surpluses on a consolidated basis in 2017/18 without the need for the additional rate funding increases and waste dividends, however the operating surplus is not achieved for the General Fund until 2022/23. The Asset Renewal Ratio does improve from Model One under this model. This model helps to highlight the importance of this grant to Council and it will be interesting to see whether the Roads to Recovery funding continues at current levels. Unfortunately Federal Governments do not provide long term commitments in respect to this funding, which makes reliance on Roads to Recovery monies for long term financial planning uncertain. Even with this additional income Council struggles to meet a number of the Fit for the Future benchmarks.

Model Three is a business as usual approach with Council not pursuing extra rate income or major dividends from our waste operations. It also assumes that Roads to Recovery funding will not continue at the current high levels.

Under this model the General Fund does not achieve an operating surplus until 2025/26. This model confirms that Council cannot continue with a business as usual approach, if it wishes to remain as a stand alone financially viable Council.

Savings will continue to be pursued in operating expenditure however there is little chance of generating sufficient savings to match the extra capital expenditure needed to meet all the Fit for the Future benchmarks as Council has very little in the way of discretionary expenditure programs. Also when expenditure (and revenue) benchmarks are compared to industry averages Council typically rates very favourably. The following figures are extracts from the latest Office of Local Government comparative data report (2014/15) on some of the key benchmarks as compared to other Group Four councils.

Item	Ballina	Group Four
Equivalent Full Time Staff	274 staff	296 staff
Population Per Staff Number	152 residents	131 residents
Governance / Admin Expend Per Capita	\$118	\$380
Community Services Expend Per Capita	\$123	\$220
Recreation and Culture Expend Per Capita	\$140	\$216
Roads and Bridges Expend Per Capita	\$327	\$552

With lower expenditure in many areas Council needs additional revenues from increased rates, or dividends or grants to achieve all necessary benchmarks particularly with respect to asset renewal.

9. Conclusion

Long term, Council is working towards financial sustainability, but this will be difficult due to the high value of Council's asset base and our comparatively low rate yield. This means every effort must be made to reduce expenses and minimise increases in service levels.

The Model One scenario represents our agreed strategy to achieve financial sustainability and it is essential that Council complies with this strategy, whilst reviewing our performance against that strategy each year, to ensure we achieve the Fit for the Future and financial sustainability benchmarks.

Finally balance sheets are provided in appendix one for scenario Model One, as this is the preferred model and also represents the LTFP.

Appendix – Balance Sheets

Item	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
ASSETS										
Current Assets										
Cash and										
Invesments	46,110	41,600	49,460	46,380	45,130	50,540	56,070	65,160	76,360	85,350
Receivables	10,690	10,970	11,260	11,550	11,790	12,040	12,300	12,560	12,830	13,110
Inventories	850	880	910	940	960	980	1,000	1,020	1,050	1,080
Other	340	360	380	400	420	440	460	480	500	520
Sub Total	57,990	53,810	62,010	59,270	58,300	64,000	69,830	79,220	90,740	100,060
Non Current Assets										
Investments	5,852	5,852	5,852	5,852	5,852	5,852	5,852	5,852	5,852	5,852
Receivables	420	450	480	510	540	570	600	630	660	690
Inventories	3,330	3,510	3,700	3,890	4,060	4,230	4,410	4,590	4,770	4,950
Infrastructure, Property, Plant and Equipment Investment Property	1,150,290 22,760	1,173,750 23,330	1,181,780 23,920	1,213,100 24,520	1,229,820	1,233,130 25,530	1,235,060 26,050	1,234,710 26,580	1,232,130 27,120	1,231,500 27,670
Sub Total	1,182,652	1,206,892	1,215,732	1,247,872	1,265,292	1,269,312	1,271,972	1,272,362	1,270,532	1,270,662
TOTAL ASSETS	1,240,642	1,260,702	1,277,742	1,307,142	1,323,592	1,333,312	1,341,802	1,351,582	1,361,272	1,370,722
TOTAL AGGETO	1,240,042	1,200,702	1,211,142	1,007,142	1,020,002	1,000,012	1,041,002	1,001,002	1,001,272	1,070,722
LIABILITIES										
Current Liabilities										
Payables	7.370	7,570	7,770	7.980	8,150	8.320	8.500	8.680	8,860	9,050
Borrowings	6.370	6,587	5,483	6,181	5,912	5,370	5.294	4.860	5,052	3.824
Provisions	7.960	8,190	8,420	8,650	8,880	9.110	9,340	9,570	9,800	10,030
Sub Total	21,700	22,347	21,673	22,811	22,942	22,800	23,134	23,110	23,712	22,904
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Non Current Liabilities										
Payables	0	0	0	0	0	0	0	0	0	0
Borrowings	75,960	71,873	66,390	68,549	62,637	57,267	51,973	47,113	42,061	38,237
Provisions	5,230	5,640	6,050	6,460	6,870	7,280	7,690	8,200	8,710	9,220
Sub Total	81,190	77,513	72,440	75,009	69,507	64,547	59,663	55,313	50,771	47,457
TOTAL										
LIABILITIES	102,890	99,860	94,113	97,820	92,449	87,347	82,797	78,423	74,483	70,361
NET ASSETS	1,137,752	1,160,842	1,183,630	1,209,322	1,231,143	1,245,965	1,259,005	1,273,159	1,286,789	1,300,361
EQUITY										
Retained Earnings	675,352	686,642	697,430	710,922	722,643	727,165	729,705	733,159	735,789	738,261
Revaluation	100.100	171.000	100.000	100.100	500 500	540.000	500.000	F 40,000	554.000	500 100
Reserves	462,400	474,200	486,200	498,400	508,500	518,800	529,300	540,000	551,000	562,100
TOTAL EQUITY	1,137,752	1,160,842	1,183,630	1,209,322	1,231,143	1,245,965	1,259,005	1,273,159	1,286,789	1,300,361

Model One – Consolidated Balance Sheet

Item	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
ASSETS										
Current Assets										
Cash and										
Investments	28,600	22,000	27,700	24,800	25,600	29,500	31,400	35,900	39,900	42,500
Receivables	7,190	7,370	7,560	7,750	7,910	8,070	8,240	8,410	8,580	8,760
Inventories	850	880	910	940	960	980	1,000	1,020	1,050	1,080
Other	200	210	220	230	240	250	260	270	280	290
Sub Total	36,840	30,460	36,390	33,720	34,710	38,800	40,900	45,600	49,810	52,630
Non Current Assets										
Investments	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Receivables	130	140	150	160	170	180	190	200	210	220
Inventories	3,130	3,210	3,300	3,390	3,460	3,530	3,610	3,690	3,770	3,850
Infrastructure, Property, Plant and Equipment	871,690	891,650	895,080	923,200	934,820	934,130	936,660	937,010	939,230	943,500
Investment Property	22,760	23,330	23,920	24,520	25,020	25,530	26,050	26,580	27,120	27,670
Sub Total	901,210	921,830	925,950	954,770	966,970	966,870	970,010	970,980	973,830	978,740
TOTAL ASSETS	938,050	952,290	962,340	988,490	1,001,680	1,005,670	1,010,910	1,016,580	1,023,640	1,031,370
LIABILITIES										
Current Liabilities										
Payables	7,230	7,420	7,610	7,810	7,970	8,130	8,300	8,470	8,640	8,820
Borrowings	3.236	3,307	3.029	3.527	3.068	2,333	2.059	1.430	1.425	00
Provisions	7.300	7.500	7.700	7,900	8,100	8.300	8,500	8,700	8,900	9.100
Sub Total	17,766	18,227	18,339	19,237	19,138	18,763	18,859	18,600	18,965	17,920
Non Current Liabilities										
Payables	0	0	0	0	0	0	0	0	0	0
Borrowings	23,264	22,458	19,428	24,242	21,174	18,840	16,781	15,352	13,927	13,927
Provisions	5,000	5,300	5,600	5,900	6,200	6,500	6,800	7,200	7,600	8,000
Sub Total	28,264	27,758	25,028	30,142	27,374	25,340	23,581	22,552	21,527	21,927
TOTAL										
LIABILITIES	46,030	45,984	43,367	49,378	46,512	44,104	42,440	41,151	40,492	39,847
NET ASSETS	892,020	906,306	918,973	939,112	955,169	961,566	968,470	975,429	983,148	991,523
EQUITY										
Retained Earnings	530,920	536,106	539,473	550,112	558,369	556,766	555,570	554,229	553,448	553,223
Revaluation Reserves	361,100	370,200	79,500	389,000	396,800	404,800	412,900	421,200	429,700	438,300
TOTAL EQUITY	892,020	906,306	918,973	939,112	955,169	961,566	968,470	975,429	983,148	991,523

Model One – General Fund Balance sheet