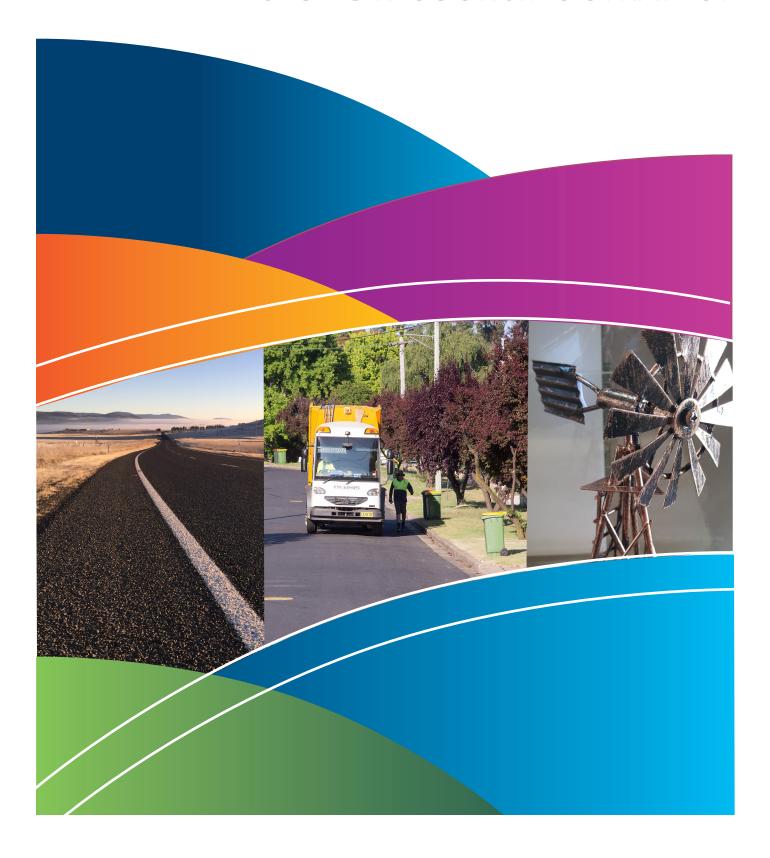


2018-28 RESOURCING STRATEGY





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Asset Management Strategy
Workforce Management Strategy
Information and Communications Technology Strategy



Council is required to develop a Resourcing Strategy in accordance with the statutory Integrated Planning and Reporting (IPR) requirements.

The Snowy Monaro 2040 Community Strategic Plan provides a vehicle for expressing the long-term community goals; the Resourcing Strategy details how Council can contribute to achieving these, in terms of the financial, assets, people, technology and communication resources Council has available.

Some strategies identified in the Community Strategic Plan are the responsibility of Council, while others are the responsibility of other levels of government and others rely on input from community groups or individuals.

The Resourcing Strategy addresses the strategies that are the responsibility of Council.

Council's Resourcing Strategy consists of three legislated components:

- 1. Long Term financial Plan (10 year focus)
- 2. Asset Management Strategy (10 year focus)
- 3. Workforce Management Strategy (4 year focus)

Over the next four years Council has an increased focus on implementing new and upgraded technology and software to improve Council's processes and services. As such we have voluntarily added an additional Resourcing Strategy component:

 Information and Communications Technology Strategy (4 year focus)

Undertaking integrated resource planning over a multiyear lens will ensure Council focuses not only on the short-term actions indicated in the Operational Plan, but also on the medium and long-term goals for the region.



Message from the General Manager

I am pleased to present Council's Resourcing Strategy.

Developing this component of Council's integrated planning and reporting function is one of the more challenging aspects of the planning framework to prepare; because each component cannot be completed in isolation and takes considerable time to develop, especially the Asset Management Strategy.

For the new Snowy Monaro Regional Council the amalgamation of the three former Councils has added a significant level of complexity as our staff worked to extrapolate, analyse and synthesise data and information across three disparate corporate systems, processes and asset management approaches.

Whilst considerable effort has been taken to deliver a complete holistic view of all the Assets and their condition across the newly formed Council, a small percentage of lack of confidence in the available information's integrity still remains at the point of releasing this Resourcing Strategy.

Over the next 12 months our staff will work together to reduce any current gaps in Asset data knowledge and increase our confidence level. This level of review will provide substantial benefit to the community and provide Council with a holistic view of all Council owned resources.

Our Long Term Financial Plan takes on a new level of detail, and this also has been made more challenging working with three different rating structures and the restrictions placed upon Council by the State Government. Council has provided more clarity about the differing rating structures through maps of any areas with special rating valuations such as CBD areas.

The Long Term Financial Plan is a decision making tool. It is not set in concrete – it is a guide for future action. As such the data in the first year of the Plan is expected to be in much more detail than the 10th year of the Plan. It will be monitored and reviewed during the annual planning process.

Providing quality services and functions can only be achieved through having highly capable employees who are trained and supported to do their work. Council's 4 year Workforce Management Strategy will focus on ensuring our staff have the skills and tools to do their job, work in an environment that delivers job satisfaction and encourages motivation and innovation.

We will be focusing on the retention of staff and providing sound mechanisms to ensure succession planning allows Council not to lose the substantial business knowledge that our valued employees hold. We are striving to build an organisation that works for future generations whilst delivering and planning for services now and into the future.

Information and Communications Technology performs a significant and increasing role in enabling Council to deliver services to the community and improving the operating efficiency of Council. As such Council has voluntarily added a fourth component to the Resourcing Strategy.

Having the right mix of resources enables Council to determine how it can contribute to achieving the Community Outcomes expressed in Snowy Monaro 2040 Community Strategic Plan and to link this with Council's Delivery Program and Operational Plan.

Joseph G Vescio General Manager



Integrated Planning and Reporting Framework



Social Justice Principles

Council's planning and reporting framework is based on four key social justice principles

Equity – Decision making is fair and equitable where we prioritise and allocation of resources

Access – All people have fair access to services, resources and opportunities to meet their basic needs and improve their quality of life

Participation – Everyone has the maximum opportunity to genuinely participate in decisions which affect their lives

Rights – Everyone has equal rights and opportunities for everyone to participate in community life



Integrated planning and reporting provides council with a framework for translating community priorities and aspirations into operational objectives and tracking progress in delivering on these objectives.

Key Framework Components

Snowy Monaro 2040 Community Strategic Plan

Snowy Monaro 2040 Community Strategic Plan (CSP) presents a 20+ year vision for the region. It has been developed following an extensive regional visioning engagement process with the community, input from Federal and State Government agencies and other sources. It details the high level aspirations. Whilst development of the CSP is facilitated by the Council, implementing the Plan is a responsibility of all stakeholders, Council, government departments, private and not for profit organisations.

Resourcing Strategy

Whilst the Community Strategic Plan provides a vehicle for expressing long-term community aspirations Council needs to know what available resources we have and need to deliver on Council's commitments. This will not be achieved without sufficient resources – time, money, assets and people – to actually carry them out.

Delivery Program

The Delivery Program is a statement of commitment on how Council can deliver on the community's long-term goals and the principal activities over the term of the Council.

The duration of the Delivery Program therefore aligns to the term of each newly elected Council following Local Government elections.

Operational Plan

Is a one year 'slice' of the Delivery Program adding more detail and context to the projects, services and initiatives that will be undertaken in one given year.

Annual Report

The Annual Report is one of the key points of accountability between Council and the community. Published in November each year it provides details on Council's performance.



About The Resourcing Strategy

The Resourcing Strategy consists of four key components:

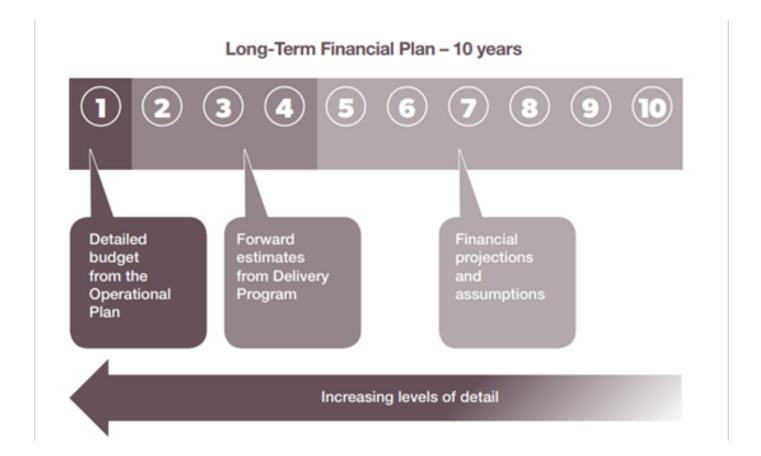
- 1. Long Term Financial Plan
- 2. Asset Management Strategy
- 3. Workforce Management Strategy
- 4. Information and Communications Technology Strategy

A summary of each is detailed below:

Long Term Financial Plan

The Long Term Financial Plan is a decision making tool that allows various assumptions and sensitivity analysis to be carried out that will indicate the ability of Council to deliver

cost-effective services to our community into the future, within a framework of financial sustainability. The Long-term Financial Plan provides long-term financial projections and highlights issues which may impact on our future financial sustainability; it helps assess the longterm financial sustainability of present and future service levels; allows various scenarios to be tested with regard to different levels of service delivery; identifies future funding gaps in advance so action can be taken now to address shortfalls in the future, and allows sensitivity testing with regard to various assumptions contained within the Plan. It is within this Plan that the long-term aspirations and goals of our community are tested against financial reality.



Workforce Management Strategy

The Workforce Management Strategy considers the people and what capabilities, experience and expertise are required to implement Council's Delivery Program and Operational Plan and the long-term goals as expressed in the Snowy Monaro 2040 Community Strategic Plan.

The Workforce Management Strategy spans four years and includes an analysis of Council's workforce requirements and the actions required to deliver objectives, based on the commitments in the Community Strategic Plan and the Delivery Program objectives.

Asset Management Strategy

Council is the custodian of more than \$1.5 billion of infrastructure, community, operational and commercial assets, which enables services to be delivered to the community.

These assets include roads, waste management centres and landfills, community and recreational facilities, water and sewerage facilities, drains, footpaths, libraries, ovals and parks, administration and aged care facilities and maintenance works depots.

The Asset Management Strategy outlines how Snowy Monaro Regional Council develops and administers community focused and sustainable asset management across the area.

The Asset Management Strategy provides guidance for the planning, construction, maintenance and operation of the assets essential for Council to provide services to the community. The Asset Management Strategy is supported by Asset Management Plans for six different asset categories.

- Roads and Transport Infrastructure
- Wastewater Services
- Plant and Fleet
- Parks and Recreation
- Buildings
- Water

Information and Communications Technology Strategy

ICT Strategy Guiding Principles

- Business strategy and performance driven
- Eliminate duplication and wastage
- Re-use as appropriate and configure not customise
- Reduce complexity, cost and add value for money
- Automate for efficiency and effectiveness
- Adopt best practice and standards
- Select relevant technologies
- Maintain effective and agreed policies, practices and processes
- Balanced approach enterprise wide versus functional needs
- Enterprise Architecture is the framework for standardisation of change
- Integrated systems where possible
- Alignment between Business
 & Architectures and Service &
 Technology choices
- Business enablement, collaboration and sharing
- ICT must meet business objectives

The Information and Communications Technology Strategy supports Council's delivery of the Community's vision through building a connected Community, Improving customer interaction and increasing self-service opportunities.

Standardise

mprove

Simplify

Monitoring and Reporting Performance



Long Term Financial Plan

An intrinsic part of developing the Long Term Financial Plan is how Council will monitor its performance against the Plan. The Office of Local Government has issued a Statement of Performance Measures within the Local Government Code of Accounting Practice and Financial Reporting.

Council will also review the Long Term Financial Plan as part of its annual planning process. A major review will be repeated every four years or in the year following a general local government election, along with the review of the Community Strategic Plan and Delivery Program.

Any major changes at this time will form part of Council's community consultation process.

Council prepares Quarterly Budget Review Statements which present a summary of Council's financial position at the end of each quarter. These are in line with the legislated Code of Accounting Practice. The community can access copies of the Quarterly Budget Review Statements on Council's website as they form part of the Council Meeting Agendas.

More detail on Council's financial management performance can be found in the Annual Report. The Annual Report contains a copy of Council's audited statements.

Asset Management Strategy

Council reports on the condition of our assets in the annual financial statements in accordance with the Local Government Code of Accounting Practice and Financial Reporting.

Council's achievements in implementing its Asset Management Strategy and Plan is reported to the community in the context of how they support Council in meeting the Snowy Monaro 2040 Community Strategic Plan, Delivery Program and Operational Plan.

One of the key points of accountability and reporting is through Councils' Annual Report. Asset reports are presented in accordance with the requirements set out in the NSW Local Government Act 1993 and Regulations; Code of Accounting Practice and Financial Reporting and Australian Accounting Standards.

Workforce Management Strategy

Council will undertake regular internal monitoring and evaluation to ensure Council measures; the effectiveness of any strategy implemented. It determines the level of success of different approaches to workforce management initiatives; and incorporates continual monitoring as feedback is received.

Any programs and initiatives undertaken and included as a Delivery Program Objective or Operational Plan Actions for a given year will be reported in progress reports to the community.

Information and Communications Technology Strategy

Council will monitor the progress of the actions under this plan through its internal reporting system. The ICT Strategy is to be reviewed annually.



1 Introduction

Long term planning allows Council to look at the future financial implications of today's decisions before they are actually implemented. While a decision to change policy or strategy, introduce a new service or undertake capital works may seem to have no adverse financial impact in the short term the longer term implication may show a very different picture.

The Long Term Financial Plan (LTFP) serves as an important tool in Council's strategic planning process. It is a tool to assess the community's aspirations and goals against financial realities. It will be used to inform decision making during the development of the Delivery Program (DP) and the Operational Plan (OP). The LTFP is one component of Council's Resourcing Strategy. It covers a 10 year period from financial year 2019 to 2029.

The LTFP details the projected income and expenditure, balance sheet/s and cash flow statement for the Council for the 10 year period.

The plan also includes the following;

- 1. Planning Assumptions
- 2. Financial Modelling
- 3. Performance Monitoring
- 4. Sensitivity Analysis

The LTFP is updated on an annual basis as part of the development of the Operational Plan. It is reviewed in detail as part of the review of the Community Strategic Plan (CSP) in line with Council election years.

1.1 Planning Assumptions

The financial statements that follow have been prepared based on a number of assumptions. Council approaches financial modelling in a conservative manner. Levels of services are assumed to be maintained at the current level consistent with Community expectation as identified in the CSP. See Table 1 below which outlines the assumptions used to prepare the financial statements.

Table 1: Planning assumptions used to prepare financial statements

General Rates	Rate pegging is a legislative instrument whereby the maximum percentage increase in annual general rating income for NSW Councils is set by the Independent Pricing and Regulatory Tribunal (IPART). In the base model (Scenario 1) an increase of 2.3% in each year has been applied. In Scenario 2 (Special Rate Variation 1) an increase of 10% above the rate peg estimate of 2.3% has been applied for four consecutive years from 2021 to 2024. In Scenario 3, Special Rate Variation 2 an increase of 5% above the rate peg estimate of 2.3% has been applied for four years from 2021 to 2024.
Annual Charges and User Fees	An annual increase in line with the CPI of 2.5% has been applied to User Fees and Charges (including annual charges) All fees and charges are set at full cost recovery unless otherwise legislated through statute or regulation. Access Charges for the Utilities are in line with existing business plans.
Operating Grants and Subsidies	An annual increase in line with CPI of 2.5% has been applied in each year to the Financial Assistance Grant, all other grants have not had any increase/indexation applied in any year
Interest on Investments	Interest Income has been estimated to increase by 2.5% for 4 years and then 3% for the remaining 6 years.
Employee Costs	Employee Costs have been indexed in line with the Local Government (State) Award increase of 2.5% for each year in the plan.
Materials, Contracts and other Expenses	Materials and Contracts have been indexed in line with the CPI estimate of 2.5% for 4 years and then 3% for the remaining 6 years of the plan.
Capital Expenditure	Capital Expenditure is on average \$22.6 million annually, this is likely to fluctuate when and if grant funding for specific projects is awarded.

1.2 Financial Modelling

Council's objective when modelling projected Income and Expenditure is to break-even and maintain existing service levels. This includes funding of asset maintenance and renewal programs to maintain or improve the condition of infrastructure to meet community expectations.

The LTFP models three (3) scenarios with the assumption that service levels will remain the same as currently provided. A summary of the scenarios presented are as follows:

 Scenario One – Base Case 2.3% Rate Peg funding 50% of the General Fund Capital Works Program 2020-2028. Reliance on capital grants to fund additional works, resulting in an average annual operating deficit of \$6,511,000 (excluding capital grants and contributions).

(Under Section 218CB of the Local Government Act, the Minister of Local Government may make a determination for the purpose of requiring a new council, in levying rates for land, to maintain the rate path last applied for the land by the relevant former council. This determination applies to the levying of rates by the new council for 3 rating years immediately following the rating year for which the relevant proclamation makes provision for the levying of rates. For Snowy Monaro Regional Council this period ends with the rating year 2020, being the first year for which Council could consider an application for a special rate variation.)

 Scenario Two – SRV1 10% ongoing increases above rate peg 2021-2024 funding 80% of the General Fund Capital Works Program 2020-2028. Reliance on capital grants to fund additional works, reducing the average annual operating deficit to \$1,327,000 (excluding capital grants and contributions). Scenario Three—SRV2 5% ongoing increases above rate peg 2021-2024 funding 60% of the General Fund Capital Works Program 2020-2028. Reliance on capital grants to fund additional works, with an anticipated average annual operating deficit (excluding capital grants and contributions) of \$3,982,000.

Scenario One - Base Case

The Base Case scenario forecasts revenue and expenditure reflecting current levels of service as outlined, and aligned to the CSP. As is illustrated in the tables following, operating revenue is not adequately covering operating expenses. This scenario results in operating deficits with the estimated accumulated effect of \$65,100,000 deficit over the 10 year period. This indicates that in order to be sustainable Council will need to increase rates as well as find alternative funding sources to continue current service levels.

(Under Section 508A of the Local Government Act 1993, councils may apply for successive annual percentage increases above the rate peg as set by IPART. This type of percentage increase can be applied for between two and seven years on a permanent basis (that is, the rate base stays at the higher level at the completion of the approved special variation period). Scenarios Two and Three detailed below are based on this provision.)

Scenario Two – SRV1

Special Rate Variation 1 forecasts revenue and expenditure reflecting current levels of service as outlined and aligned to the CSP. The purpose of SRV1 is to improve Council's financial sustainability, to reduce the infrastructure backlogs and to fund infrastructure maintenance and renewal. This scenario includes additional general rate income of 10% above an estimated rate peg of 2.3% for four years commencing in the 2021 financial year resulting in an improved result over the 10 year period.

Additional funding will be needed to achieve the planned works, with options for loan borrowings or a reduction in the capital works program needing to be considered in conjunction with the Special Rate Variation.

Scenario Three –SRV2

Special Rate Variation 2 forecasts revenue and expenditure reflecting current levels of service as outlined and aligned to the CSP and also includes additional general revenue of 5% above an estimated rate peg of 2.3%, for four years commencing in the 2021 financial year. The purpose of SRV2 is to improve Council's financial sustainability, to reduce the infrastructure backlogs and to fund infrastructure maintenance and renewal. This scenario also shows improved results but additional funding will be needed to achieve the planned works, with options for loan borrowings or a reduction in the capital works program needing to be considered in conjunction with the Special Rate Variation.

1.3 Performance Monitoring

Council continually monitors its financial performance using a number of methods including:

Management Reporting

Council has in place a monthly Budget Monitoring Report system whereby year to date income and expenditure is compared to the annual budget. This system allows a proactive approach where variances can be identified at the earliest possible time and any necessary action taken.

Funds Management Report

Council is presented with a monthly Funds Management Report which details how we are tracking with our investments, receivables and reserve balances.

Quarterly Budget Review Statement

At the end of each quarter a formal review is undertaken of Council's progress against the annual budget. Variations (both positive and negative) are identified and proposals put to Council for changes to the original adopted budget. This process is carried out in accordance with the Local Government (General) Regulations.

1.4 Sensitivity Analysis

This plan is based on numerous assumptions and forecasts from various sources. Variations in these assumptions will impact on the LTFP. Council will update the plan on an annual basis and make changes to assumptions and forecasts to ensure it is based on the latest available information.

Snowy Monaro Regional Council - Long Term Financial Plan

Base Case

For the period 1 July 2018 to 30 June 2028 Income Statement (\$000) CONSOLIDATED

Income from Continuing Operations

Interest & Investment Revenue Rates & Annual Charges User Charges & Fees

Grants and Contributions provided for Operating Purpo Grants and Contributions provided for Capital Purposes Net gain/(loss) from disposal of assets Other Revenues

Total Income From Continuing Operations

Expenses from Continuing Operations

Employee Benefits and On-Costs Borrowing Costs

Depreciation and Amortisation Materials & Contracts

Other Expenses

Total Expenses From Continuing Operations Net Operating Result for the Year Net Operating Result for the year before Grants and Contributions provided for Capital Purposes

	Operating Plan									
	Del	Delivery Program								
					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	
	30 173	908 02	31 636	37 395	121 23	20.047	30 078	98 35	2,5 2,5	
	14,129	14,482	14,843	15,215	15,595	16,062	16,544	17,041	17,553	
	1,759	1,371	1,253	1,181	1,178	1,244	1,220	1,143	1,037	
	1,501	1,539	1,578	1,616	1,657	1,707	1,758	1,810	1,865	
boses	18,671	19,370	19,631	19,898	20,171	20,507	20,853	21,208	21,574	
ses	5,617	7,858	8,359	5,758	5,857	5,456	4,355	3,354	2,353	
	836	1,075	934	1,211	698	1,222	756	984	092	
	72,686	76,591	78,234	77,274	78,498	80,245	80,432	81,409	81,960	
	729,077	29,796	30,532	31,286	32,061	32,854	33,667	34,501	35,355	
	298	772	324	358	449	523	546	583	269	
	16,990	17,291	17,351	17,779	18,171	18,695	19,235	19,789	20,360	
	18,547	18,733	18,920	19,108	19,300	19,493	19,688	19,885	20,084	
	8,385	8,586	8,793	9,004	9,220	9,485	9,760	10,042	10,334	
	73,297	74,683	75,920	77,535	79,201	81,050	82,896	84,800	86,702	
	(611)	1,908	2,314	(261)	(202)	(802)	(2,464)	(3,391)	(4,742)	

37,792 18,079

Budget 2028 902

21,952 1,921

352 687 81,685 20,948

20,286

10,633 88,715 (7,382)

(2,095)

(6,745)

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SENERAL FUND	ncome Statement	or the period 1 July 20	
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Base Case

Operating Plan

Income Statement (\$000)	De	Deliver
For the period 1 July 2018 to 30 June 2028		
	Budget 2019	9
Income from Continuing Operations		
Rates & Annual Charges	19,922	
User Charges & Fees	7,741	
Interest & Investment Revenue	1,114	
Other Revenues	1,469	
Grants and Contributions provided for Operating Purposes	18,581	
Grants and Contributions provided for Capital Purposes	1,344	
Net gain/(loss) from disposal of assets	836	

Income Statement (\$000)	Deli	Delivery Program								
For the period 1 July 2018 to 30 June 2028					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
Income from Continuing Operations										
Rates & Annual Charges	19,922	20,389	20,866	21,356	21,856	22,392	22,942	23,505	24,082	24,674
User Charges & Fees	7,741	7,934	8,132	8,336	8,544	8,800	9,064	9,336	9,616	9,905
Interest & Investment Revenue	1,114	837	768	708	069	731	708	662	623	578
Other Revenues	1,469	1,506	1,544	1,582	1,622	1,671	1,721	1,772	1,825	1,880
Grants and Contributions provided for Operating Purposes	18,581	19,278	19,537	19,802	20,073	20,407	20,750	21,103	21,467	21,842
Grants and Contributions provided for Capital Purposes	1,344	35	35	35	35	35	35	35	35	35
Net gain/(loss) from disposal of assets	988	1,075	934	1,211	698	1,222	756	984	092	687
Total Income From Continuing Operations	51,007	51,054	51,816	53,030	53,689	55,258	55,976	57,397	58,408	59,601
Expenses from Continuing Operations										
Employee Benefits and On-Costs	26,164	26,810	27,472	28,150	28,846	29,559	30,289	31,038	31,806	32,593
Borrowing Costs	233	232	207	183	175	173	172	172	172	172
Materials & Contracts	11,568	11,734	11,655	11,940	12,187	12,531	12,886	13,250	13,625	14,011
Depreciation and Amortisation	13,193	13,326	13,459	13,593	13,729	13,867	14,005	14,145	14,287	14,430
Other Expenses	6,816	6,978	7,145	7,315	7,489	7,704	7,925	8,153	8,388	8,629
Total Expenses From Continuing Operations	57,974	59,080	59,938	61,181	62,426	63,834	65,277	66,758	68,278	69,835
Net Operating Result for the Year	(6,967)	(8,026)	(8,122)	(8,151)	(8,737)	(8,576)	(9,301)	(9,361)	(9,870)	(10,234)
Net Operating Result for the year before Grants and Contributions provided for Capital Purposes	(8,311)	(8,061)	(8,157)	(8,186)	(8,772)	(8,611)	(9,336)	(968'6)	(9,905)	(10,269)

Contributions provided for Capital Purposes

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For the period 1 July 2018 to 30 June 2028 Income Statement (\$000) **WATER FUND**

Operating Plan

Income from Continuing Operations

Rates & Annual Charges User Charges & Fees

Grants and Contributions provided for Operating Purpose Grants and Contributions provided for Capital Purposes Interest & Investment Revenue Other Revenues

Total Income From Continuing Operations

Net gain/(loss) from disposal of assets

Expenses from Continuing Operations

Employee Benefits and On-Costs

Materials & Contracts **Borrowing Costs**

Depreciation and Amortisation Other Expenses **Total Expenses From Continuing Operations** Net Operating Result for the Year Net Operating Result for the year before Grants and Contributions provided for Capital Purposes

	De	Delivery Program								
					Long Term Financial Plan	nancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
	2,445	2,506	2,569	2,633	2,699	2,780	2,863	2,949	3,038	3,129
	6,062	6,213	898'9	6,528	6,691	6,891	2,098	7,311	7,531	7,756
	373	323	331	340	343	340	316	263	187	128
	31	32	33	33	34	35	36	37	39	40
ses	47	48	49	20	51	52	54	55	26	57
	2,123	5,623	6,623	5,523	5,623	5,223	4,123	3,123	2,123	123
	0	0	0	0	0	0	0	0	0	0
	11,081	14,745	15,973	15,107	15,441	15,321	14,490	13,738	12,974	11,233
	1,228	1,259	1,290	1,322	1,355	1,389	1,424	1,460	1,496	1,534
	21	15	6	2	0	0	0	0	0	0
	2,657	2,723	2,791	2,861	2,932	3,020	3,111	3,204	3,300	3,399
	3,283	3,316	3,349	3,382	3,416	3,450	3,485	3,520	3,555	3,591
	875	897	919	945	962	866	1,023	1,053	1,085	1,117
	8,064	8,210	8,358	8,509	8,668	8,852	9,043	9,237	9,436	9,641
	3,017	96,535	7,615	865'9	6,773	6,469	5,447	4,501	3,538	1,592

1,469

1,415

1,378

1,324

1,246

1,150

1,075

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For the period 1 July 2018 to 30 June 2028 Income Statement (\$000) SEWER FUND

Delivery Program

Operating Plan

Income from Continuing Operations

Interest & Investment Revenue Rates & Annual Charges User Charges & Fees Other Revenues

Grants and Contributions provided for Operating Purpose Grants and Contributions provided for Capital Purposes Net gain/(loss) from disposal of assets

Total Income From Continuing Operations

Expenses from Continuing Operations

Employee Benefits and On-Costs Borrowing Costs

Materials & Contracts

Depreciation and Amortisation Other Expenses

Total Expenses From Continuing Operations Net Operating Result for the Year

Net Operating Result for the year before Grants and Contributions provided for Capital Purposes

1,418

1,395

1,273

1,193

1,104

1,062

1,092

1,120

1,199

1,189

					Long Term Financial Plan	ancial Plan				
	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2,806	8,001	8,201	8,406	8,616	8,875	9,141	9,415	869'6	686'6
	326	335	343	351	360	371	382	394	406	418
	272	211	154	133	145	173	196	218	227	196
	1	1	1	1	1	1	1	H	1	1
ses	43	44	45	46	47	48	49	20	51	53
	2,150	2,200	1,701	200	199	198	197	196	195	194
	0	0	0	0	0	0	0	0	0	0
	10,598	10,792	10,445	9,137	9)368	999'6	996'6	10,274	10,578	10,851
_	1,685	1,727	1,770	1,814	1,860	1,906	1,954	2,003	2,053	2,104
	44	30	108	173	274	320	374	411	397	445
	2,765	2,834	2,905	2,978	3,052	3,144	3,238	3,335	3,435	3,538
	2,071	2,091	2,112	2,133	2,155	2,176	2,198	2,220	2,242	2,265
	694	711	729	747	992	788	812	836	861	887
	7,259	7,393	7,624	7,845	8,107	8,364	8,576	8,805	886'8	9,239
	3,339	668'8	2,821	1,292	1,261	1,302	1,390	1,469	1,590	1,612

Base Case

CONSOLIDATED

Operating Plan

Statement of Financial Position (\$000)

For the period 1 July 2018 to 30 June 2028

ASSETS

Current Assets

Cash and cash equivalents

Receivables Inventories **Total Current Assets**

39,615

1,176,832 1,216,447

1,176,450

210

27,944 10,377 1,084

Budget 2028

Non-Current Assets

Infrastructure, property, plant and equipment Intangible assets

Total Non-Current Assets

TOTAL ASSETS

LIABILITIES

Current Liabilities

Payables

Borrowings Provisions

Total Current Liabilities

Non-Current Liabilities Borrowings

Total Non-Current Liabilities Provisions

TOTAL LIABILITIES

Net Assets

EQUITY

Revaluation reserves Retained earnings

Total Equity

(00	Del	Delivery Program								
8					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	
	39,282	35,790	34,212	36,074	36,149	37,672	37,453	35,632	31,774	
	9,437	10,212	10,466	10,151	10,331	10,523	10,489	10,543	10,551	
	606	921	917	937	955	979	1,005	1,031	1,057	
	174	177	180	184	187	192	196	200	205	
	49,802	47,100	45,775	47,346	47,622	49,366	49,143	47,406	43,587	
	1,168,336	1,172,529	1,177,985	1,178,061	1,180,126	1,179,868	1,178,721	1,178,560	1,177,780	
	1 169 718	1 172 011	1 170 367	1 170 443	1 100 500	1 100 250	1 170 102	1 170 043	1 170 163	
	1,168,/18	1,1/2,911	1,1/8,36/	1,1/8,443	1,180,508	1,180,250	1,1/9,103	1,1/8,942	1,1/8,162	
	1,218,520	1,220,011	1,224,142	1,225,789	1,228,130	1,229,616	1,228,246	1,226,348	1,221,749	
	7,378	7,558	7,744	7,934	8,127	8,365	8,612	8,865	9,125	
	564	557	529	443	602	868	926	1,023	984	
	13,175	13.477	13.767	14.007	14.605	15,145	15.596	16,096	16,470	
	1,601	797	2,234	3,817	6,170	7,810	8,335	9,208	8,855	
	3,414	3,500	3,587	3,677	3,769	3,882	3,998	4,118	4,242	
	5,015	4,297	5,821	7,494	6,939	11,692	12,333	13,326	13,097	
	18,190	17,774	19,588	21,501	24,544	26,837	27,929	29,422	29,567	
	1,200,330	1,202,237	1,204,554	1,204,288	1,203,586	1,202,779	1,200,317	1,196,926	1,192,182	
	1,185,625	1,187,532	1,189,849	1,189,583	1,188,881	1,188,074	1,185,612	1,182,221	1,177,477	
	14,705	14,705	14,705	14,705	14,705	14,705	14,705	14,705	14,705	
	1,200,330	1,202,237	1,204,554	1,204,288	1,203,586	1,202,779	1,200,317	1,196,926	1,192,182	

6,519

17,010

9,915 14,284 31,294

1,185,153

1,170,448

14,705

1,185,153

1,102

6,389

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Statement of Financial Position (\$000) For the period 1 July 2018 to 30 June 2028 GENERAL FUND

Operating Plan

ASSETS

Current Assets

Cash and cash equivalents Receivables Inventories

14,095

Budget 2028

981 210 21,246

908,439 929,685

908,057

382

Total Current Assets

Non-Current Assets

Infrastructure, property, plant and equipment Intangible assets

Total Non-Current Assets

TOTAL ASSETS

LIABILITIES

Current Liabilities Payables

Borrowings Provisions

Total Current Liabilities

Non-Current Liabilities

Borrowings Provisions **Total Non-Current Liabilities** TOTAL LIABILITIES

4,369 20,080 909,605

4,369

15,711

6,519

9,192

909,605

909,608

EQUITY

Net Assets

Revaluation reserves Retained earnings

Total Equity

(000	De	Delivery Program								
82					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	
	27,662	25,636	23,560	22,657	20,762	20,220	18,840	17,679	16,343	
	5,101	5,105	5,182	5,303	5,369	5,526	5,598	5,740	5,841	
	810	821	816	836	853	877	905	928	954	
	174	177	180	184	187	192	196	200	205	
	33,747	31,739	29,738	28,980	171,72	26,815	25,536	24,547	23,343	
	972,720	966,752	960,670	953,415	946,884	939,134	931,619	923,768	915,640	
	973,102	967,134	961,052	953,797	947,266	939,516	932,001	924,150	916,022	
	1,006,849	998,873	990,790	982,777	974,437	966,331	957,537	948,697	939,365	
	7,183	7,363	7,547	7,736	7,929	8,167	8,412	8,664	8,924	
	387 5,233	412 5,362	216	5,630	5,769	5,912	0 6,058	0 6,208	0 6,361	
	12,803	13,137	13,257	13,388	13,721	14,079	14,470	14,872	15,285	
	,			ć	(((C	(
	948 3,414	3,500	3,587	3,677	3,769	3,882	3,998	0 4,118	4,242	
	4,062	3,779	3,696	3,705	3,769	3,882	3,998	4,118	4,242	
	16,865	16,916	16,953	17,093	17,490	17,961	18,468	18,990	19,527	
	989,984	981,957	973,837	965,684	956,947	948,370	939,069	929,707	919,838	
	989,984	981,957	973,837	965,684	956,947	948,370	690'686	929,707	919,838	
	989,984	981,957	973,837	965,684	956,947	948,370	939,069	929,707	919,838	

Base Case

WATER FUND

Statement of Financial Position (\$000)

For the period 1 July 2018 to 30 June 2028

ASSETS

Current Assets

Cash and cash equivalents Receivables Inventories

12,550 2,247

Budget 2028 99

14,863

148,652 163,515

135

135

148,652

Other

Total Current Assets

Non-Current Assets

Infrastructure, property, plant and equipment Intangible assets

Total Non-Current Assets

TOTAL ASSETS

LIABILITIES

Current Liabilities

Payables

Borrowings Provisions

Total Current Liabilities

Non-Current Liabilities

Borrowings Provisions

Total Non-Current Liabilities
TOTAL LIABILITIES

Net Assets

163,380

135

148,675 14,705 **163,380**

Retained earnings Revaluation reserves

Total Equity

	Operating Plan								
(000	Del	Delivery Program							
58					Long Term Financial Plan	ancial Plan			
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027
	900'9	6,863	8,210	10,370	11,984	13,441	14,070	13,306	12,026
	2,216	2,949	3,195	3,021	3,088	3,064	2,898	2,748	2,594
	0	64	64	0	0	0	99	99	99
	8,285	9/8/6	11,469	13,455	15,137	16,570	17,034	16,120	14,686
	106,427	111,281	117,208	121,742	126,832	131,86/	136,853	142,270	147,240
	106,427	111,281	117,208	121,742	126,832	131,867	136,853	142,270	147,240
	114,712	121,157	128,677	135,197	141,969	148,437	153,887	158,390	161,926
	135	135	136	136	136	136	138	139	139
	06	96	77	0 0	0 0	0 0	0 0	0 0	0 0
	225	231	213	136	136	136	138	139	139
	174	78	0 0	0 0	0 0	0 0	0 0	0 0	0 0
	174	282	0	0	0	0	0	0	0
	399	309	213	136	136	136	138	139	139
	114,313	120,848	128,464	135,061	141,833	148,301	153,749	158,251	161,787
	99,608	106,143	113,759	120,356	127,128	133,596	139,044	143,546	147,082
	14,705	14,705	14,/05	14,705	14,705	14,705	14,705	14,705	14,705
	114,313	120,848	128,464	135,061	141,833	148,301	153,749	158,251	161,787

Base Case

SEWER FUND

Statement of Financial Position (\$000)

For the period 1 July 2018 to 30 June 2028

ASSETS

Current Assets

Cash and cash equivalents

Receivables Inventories **Total Current Assets**

Non-Current Assets

Infrastructure, property, plant and equipment Intangible assets

Total Non-Current Assets

TOTAL ASSETS

LIABILITIES

Current Liabilities

Payables

Borrowings **Provisions**

Total Current Liabilities

Non-Current Liabilities

Borrowings

Total Non-Current Liabilities Provisions

TOTAL LIABILITIES

Net Assets

EQUITY

Revaluation reserves Retained earnings

Total Equity

Operating Plan

1,299 2,170 3,506 119,741 119,741 123,247 1,102 1,164 9,915 9,915 11,079 112,168 62 37 112,168 112,168 Budget 2028 3,405 2,116 37 114,900 120,458 1,046 8,855 9,901 5,558 62 984 8,855 114,900 110,557 110,557 Budget 2027 112,522 9,208 4,647 2,055 37 6,739 112,522 119,261 62 1,023 1,085 9,208 10,293 108,968 108,968 Budget 2026 8,335 9,323 4,543 1,993 110,249 107,499 6,573 116,822 62 926 988 8,335 37 110,249 107,499 Budget 2025 108,867 114,848 7,810 8,740 4,011 5,981 108,867 62 868 930 7,810 106,108 37 106,108 Long Term Financial Plan Budget 2024 62 686 3,403 111,724 6,170 6,170 6,918 37 5,314 106,410 106,410 748 104,806 104,806 Budget 2023 102,904 107,815 4,272 3,047 4,911 102,904 62 421 483 3,789 3,789 37 103,543 103,543 Budget 2022 100,107 104,675 2,422 2,442 2,089 4,568 2,125 102,253 100,107 61 236 297 2,125 102,253 37 Budget 2021 **Delivery Program** 3,291 2,158 36 94,496 94,496 186'66 60 49 0 440 99,432 5,485 109 440 549 99,432 99,432 Budget 2020 5,614 2,120 96,959 7,770 89,189 89,189 779 926 96,033 96,033 60 87 147 779 96,033 Budget 2019

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CONSOLIDATED
Statement of Cash Flows (\$000)
For the period 1 July 2018 to 30 June 2028

Operating Plan

Cash Flows from Operating Activities

Receipts:

Rates & Annual Charges User Charges & Fees Investment & Interest Revenue Received

37,789 18,298 1,021 22,263 1,918

Budget 2028 (35,963) (20,584)

(617)

13,487

687

(19,181) 18,494)

Grants & Contributions Other Payments: Employee Benefits & On-Costs Materials & Contracts

Borrowing Costs

Net Cash provided (or used in) Operating Activit

Cash Flows from Investing Activities

Sale of Infrastructure, Property, Plant & Equipment

Purchase of Infrastructure, Property, Plant & Equipment Net Cash provided (or used in) Investing Activiti

Cash Flows from Financing Activities

Receipts: Borrowings and advances Borrowings and advances

Net Cash provided (or used in) Financing Activit

Net Increase/(Decrease) in Cash & Cash Equival

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

27,948

31,777

(3,829)

1,953

1,178

Deli	ivery Program			Long Term Fin	ancial Plan				- 1
Budget	Budget	Budget	_	Budget	Budget	Budget	Budget	Budget	
2019	2020	2021	2022	2023	2024	2025	2026	2027	
30,680	30,741	31,620	32,616	33,090	33,931	34,894	35,786	36,755	
14,293	14,170	14,735	15,280	15,554	16,046	16,613	17,095	17,622	
2,012	1,526	1,404	1,332	1,314	1,391	1,366	1,278	1,163	
24,683	26,936	27,868	25,680	25,978	25,911	25,228	24,543	23,914	
1,527	1,537	1,574	1,614	1,655	1,702	1,756	1,807	1,862	
(30,556)	(29,616)	(30,348)	(31,098)	(31,867)	(32,616)	(33,422)	(34,249)	(32,095)	
(16,658)	(17,037)	(17,048)	(17,520)	(17,903)	(18,368)	(18,897)	(19,442)	(20,003)	
(298)	(277)	(324)	(358)	(449)	(523)	(546)	(583)	(895)	
(8,374)	(8,590)	(8,795)	(9,008)	(9,224)	(9,489)	(9,765)	(10,047)	(10,338)	
17,309	19,390	20,686	18,538	18,148	17,985	17,227	16,188	15,311	
836	1,075	934	1,211	698	1,222	756	984	092	
(40,002)	(23,146)	(24,610)	(19,381)	(21,560)	(19,484)	(18,783)	(19,963)	(19,536)	
(39,166)	(22,071)	(23,676)	(18,170)	(20,691)	(18,262)	(18,027)	(18,979)	(18,776)	
0	0	2,321	2,174	3,005	2,328	1,178	1,641	320	
(928)	(810)	(911)	(629)	(386)	(528)	(292)	(671)	(712)	
(928)	(810)	1,410	1,495	2,619	1,800	583	970	(392)	
(22,785)	(3,491)	(1,580)	1,863	76	1,523	(217)	(1,821)	(3,857)	
62,066	39,281	35,790	34,210	36,073	36,149	37,672	37,455	35,634	
39,281	35,790	34,210	36,073	36,149	37,672	37,455	35,634	31,777	
		Delivery Bug 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Delivery Program Budget Budjet 2020 203 2020 203 2020 203 2033 14,170 5012 1,526 683 26,936 527 1,537 298 (17,037) 374 (8,590) 334 (8,590) 309 19,390 200 10,075 300 1,075 301 (22,071) 302 (3,491) 303 (810) 304 (810) 305 (810) 306 39,281 31 (3,491) 32 35,790 335,790 33	Delivery Program Budget <	Delivery Program Budget Budget Budget 2020 2021 2022 2020 2021 2022 2020 32,616 32,616 293 14,170 14,735 15,280 527 1,526 1,404 1,332 683 26,936 27,868 25,680 527 1,537 1,514 528 (277) (324) (358) 374 (8,590) (8,795) (9,008) 385 1,075 20,686 18,538 374 (8,590) (8,795) (17,520) 386 1,075 934 1,211 660 (22,071) (24,610) (19,381) 166 (22,071) (23,676) (18,170) 108 (31,996) 2,321 2,174 108 (31,996) 1,410 1,495 108 (34,91) (1,580) 1,863 108 (34,91) (1,580) 34,210 </td <td> Budget</td> <td> Budget</td> <td> Budget</td> <td> Delivery Program</td>	Budget	Budget	Budget	Delivery Program

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For the period 1 July 2018 to 30 June 2028 Statement of Cash Flows (\$000) GENERAL FUND

Delivery Program

Operating Plan

Cash Flows from Operating Activities

Rates & Annual Charges

User Charges & Fees Investment & Interest Revenue Received

Grants & Contributions

Employee Benefits & On-Costs Materials & Contracts Payments:

Borrowing Costs

Net Cash provided (or used in) Operating Activities

Cash Flows from Investing Activities

Sale of Infrastructure, Property, Plant & Equipment

Net Cash provided (or used in) Investing Activities Purchase of Infrastructure, Property, Plant & Equipment

Cash Flows from Financing Activities

Receipts:

Borrowings and advances

Borrowings and advances

Net Cash provided (or used in) Financing Activities

Net Increase/(Decrease) in Cash & Cash Equivalents

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

					Long Term Financial Plan	ancial Plan				
	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	20,263	20,387	20,835	21,306	21,829	22,327	22,912	23,446	24,040	24,624
	7,873	7,933	8,120	8,316	8,533	8,775	9,053	9,313	009'6	9,885
	1,360	1,008	923	852	829	879	851	795	748	694
	20,267	19,311	19,542	19,790	20,083	20,382	20,758	21,085	21,464	21,832
	1,495	1,506	1,541	1,579	1,620	1,666	1,718	1,768	1,822	1,876
	(642,77)	(06996)	(000 20)	(00 20)	(00 00)	(10007)	(00000)	(307.00)	(27 545)	(37, 275)
	(27,043)	(20,030)	(27,200)	(27,302)	(26,032)	(1000)	(30,044)	(30,780)	(31,340)	(32,323)
	(11,241)	(11,481)	(11,377)	(11,681)	(11,919)	(12,205)	(12,549)	(12,904)	(13,268)	(13,643)
	(6.805)	(557)	(7.147)	(103)	(17.3)	(17.3)	(7,930)	(172)	(172)	(172)
s	5,336	4,820	4,942	4,698	4,655	4,622	4,597	4,387	4,296	4,137
	836	1,075	934	1,211	869	1,222	756	984	760	687
	(23,720)	(7,576)	(7,587)	(6,535)	(7,393)	(6,363)	(6,732)	(6,532)	(6,392)	(7,073)
-	(22,884)	(6,501)	(6,653)	(5,324)	(6,524)	(5,141)	(5,976)	(5,548)	(5,632)	(6,386)
	0	0	0	0	0	0	0	0	0	0
	(412)	(344)	(366)	(276)	(26)	(23)	0	0	0	0
	(412)	(344)	(396)	(276)	(56)	(23)	0	0	0	0
ts	(17,960)	(2,025)	(2,077)	(905)	(1,895)	(542)	(1,379)	(1,161)	(1,336)	(2,249)
	45,623	27,663	25,638	23,561	22,659	20,764	20,222	18,843	17,682	16,346
	1	000								100
	27,663	25,638	23,561	22,659	20,764	20,222	18,843	17,682	16,346	14,097

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For the period 1 July 2018 to 30 June 2028 Statement of Cash Flows (\$000) **WATER FUND**

Operating Plan

Cash Flows from Operating Activities

Receipts:

Rates & Annual Charges User Charges & Fees

Investment & Interest Revenue Received **Grants & Contributions**

3,226 7,997 132 186 41

Budget 2028

Employee Benefits & On-Costs Payments:

Materials & Contracts **Borrowing Costs** Net Cash provided (or used in) Operating Activities

Cash Flows from Investing Activities

Receipts:

Sale of Infrastructure, Property, Plant & Equipment

Net Cash provided (or used in) Investing Activities Purchase of Infrastructure, Property, Plant & Equipment

Cash Flows from Financing Activities

Receipts:

Borrowings and advances

Net Cash provided (or used in) Financing Activities **Borrowings and advances** Payments:

Net Increase/(Decrease) in Cash & Cash Equivalent

525 12,026 12,551

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

	Del	Delivery Program							
					Long Term Financial Plan	ancial Plan			
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027
	2,455	2,382	2,529	2,663	2,687	2,784	2,896	2,981	3,073
	6,087	5,904	6,270	6,602	6,662	6,902	7,180	7,391	7,619
	375	307	326	344	341	340	320	266	189
	2,179	5,389	6,569	5,637	5,650	5,284	4,225	3,213	2,205
	31	30	32	34	34	35	37	38	39
	(4.228)	(1 259)	(1 290)	(1 322)	(1 355)	(1 389)	(1,424)	(1.460)	(1 496)
	(2,554)	(2,724)	(2,790)	(2,322)	(2,933)	(3,020)	(3,110)	(3,203)	(3,300)
	(21)	(15)	(6)	(2)	0	0	0	0	0
	(875)	(897)	(919)	(942)	(962)	(993)	(1,023)	(1,053)	(1,085)
S	6,349	9,117	10,718	10,153	10,121	9,943	9,101	8,173	7,244
	0	0	0	0	0	0	0	0	0
	(7,577)	(8,170)	(9,276)	(7,916)	(8,506)	(8,486)	(8,471)	(8,937)	(8,524)
S	(7,577)	(8,170)	(9,276)	(7,916)	(8,506)	(8,486)	(8,471)	(8,937)	(8,524)
	0	0	0	0	0	0	0	0	0
	(82)	(06)	(96)	(78)	0	0	0	0	0
S	(82)	(06)	(96)	(78)	0	0	0	0	0
nts	(1,310)	857	1,346	2,159	1,615	1,457	930	(764)	(1,280)
	7,316	900'9	6,863	8,209	10,368	11,983	13,440	14,070	13,306
	900'9	6,863	8,209	10,368	11,983	13,440	14,070	13,306	12,026

5,528

(5,003)(5,003)

(1,117)

(1,534) (3,403)

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For the period 1 July 2018 to 30 June 2028 Statement of Cash Flows (\$000) SEWER FUND

Operating Plan

Cash Flows from Operating Activities

Rates & Annual Charges User Charges & Fees

Investment & Interest Revenue Received Grants & Contributions

Payments:

Employee Benefits & On-Costs Materials & Contracts **Borrowing Costs** Net Cash provided (or used in) Operating Activities

Cash Flows from Investing Activities

Receipts:

Sale of Infrastructure, Property, Plant & Equipment Payments:

Net Cash provided (or used in) Investing Activities Purchase of Infrastructure, Property, Plant & Equipment

Cash Flows from Financing Activities

Borrowings and advances

Borrowings and advances

Net Cash provided (or used in) Financing Activities

Net Increase/(Decrease) in Cash & Cash Equivalents

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

	Del	Delivery Program								
					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
	7,962	7,972	8,256	8,647	8,574	8,820	980'6	9,359	9,642	6,939
	333	333	345	362	359	369	380	391	403	416
	772	211	155	136	144	172	195	217	226	195
	2,237	2,236	1,757	253	245	245	245	245	245	245
	1	П	П	1	П	П	T	1	1	1
		Í								9
	(1,685)	(1,727)	(1,770)	(1,814)	(1,860)	(1,906)	(1,954)	(2,003)	(2,053)	(2,104)
	(2,763)	(2,832)	(2,881)	(2,978)	(3,051)	(3,143)	(3,238)	(3,335)	(3,435)	(355,5)
	(44)	(30)	(108)	(173)	(274)	(350)	(374)	(411)	(397)	(445)
	(100)	(***/	(57)	(11.7)	(001)	(001)	(210)	(aca)	(700)	(1001)
_	5,624	5,453	5,026	3,687	3,372	3,420	3,529	3,628	3,771	3,822
	(8,705)	(7,400)	(7,747)	(4,930)	(5,661)	(4,635)	(3,580)	(4,494)	(4,620)	(7,105)
	(8,705)	(7,400)	(7,747)	(4,930)	(5,661)	(4,635)	(3,580)	(4,494)	(4,620)	(7,105)
	0	0	2,321	2,174	3,005	2,328	1,178	1,641	320	1,953
	(434)	(376)	(449)	(325)	(360)	(202)	(262)	(671)	(712)	(775)
	(434)	(376)	1,872	1,849	2,645	1,823	583	970	(392)	1,178
ts	(3,515)	(2,323)	(849)	909	356	809	532	104	(1,241)	(2,105)
	9,128	5,613	3,290	2,441	3,047	3,403	4,011	4,543	4,647	3,406
	5,613	3,290	2,441	3,047	3,403	4,011	4,543	4,647	3,406	1,301

Special Rate Variation 1

CONSOLIDATED	Income Statement (\$000)	For the period 1 July 2018 to 30 June 2028
CONSOL	Income	For the p

Operating Plan

Total Income From Continuing Operations

Expenses from Continuing Operations Employee Benefits and On-Costs Borrowing Costs Materials & Contracts	Depreciation and Amortisation Other Expenses	Total Expenses From Continuing Operations
--	---	---

Net Operating Result for the Year

Net Operating Result for the year before Grants and Contributions provided for Capital Purposes

	Del	Delivery Program								
					Long Term Financial Plan	ancial Plan				
	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget
	507	7777	7707	7707	2023	2024	2023	2070	7707	7070
	30,173	30,896	33,230	35,815	38,680	41,940	43,020	44,129	45,268	46,436
	14,129	14,482	14,843	15,215	15,595	16,062	16,544	17,041	17,553	18,079
	1,759	1,376	1,167	1,027	1,001	1,064	1,160	1,211	1,246	1,267
	1,501	1,539	1,578	1,616	1,657	1,707	1,758	1,810	1,865	1,921
ırposes	18,671	19,370	19,631	19,898	20,171	20,507	20,853	21,208	21,574	21,952
ses	5,617	7,858	8,359	5,758	5,857	5,456	4,355	3,354	2,353	352
	836	1,075	934	1,211	698	1,222	756	984	260	289
	72,686	76,596	79,742	80,540	83,830	87,958	88,446	89,737	90,619	90,694
	720.96	907.06	20 527	21 286	22.061	22 057	739 667	2.0 5.01	25 255	26 721
	770,02	25,72	200,00	31,200	32,001	12,03	20,00	100,10	ט טייט	20,23
	067	//7	974	000	644	272	240	000	600	/ TO
	16,990	17,291	17,351	17,779	18,171	18,695	19,235	19,789	20,360	20,948
	18,547	18,733	18,920	19,108	19,300	19,493	19,688	19,885	20,084	20,286
	8,385	8,586	8,793	9,004	9,220	9,485	9,760	10,042	10,334	10,633
S	73,297	74,683	75,920	77,535	79,201	81,050	82,896	84,800	86,702	88,715
	(611)	1,913	3,822	3,005	4,629	806′9	5,550	4,937	3,917	1,979
p										
	(6,228)	(2,945)	(4,537)	(2,753)	(1,228)	1,452	1,195	1,583	1,564	1,627

Special Rate Variation 1

GENERAL FUND

Operating Plan

Income Statement (\$000)	Del	Delivery Program		
For the period 1 July 2018 to 30 June 2028				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022
Income from Continuing Operations				
Rates & Annual Charges	19,922	20,389	22,460	24,776
User Charges & Fees	7,741	7,934	8,132	8,336
Interest & Investment Revenue	1,114	842	682	554
Other Revenues	1,469	1,506	1,544	1,582
Grants and Contributions provided for Operating Purposes	18,581	19,278	19,537	19,802
Grants and Contributions provided for Capital Purposes	1,344	35	35	35
Net gain/(loss) from disposal of assets	836	1,075	934	1,211
Total Income From Continuing Operations	51,007	51,059	53,324	56,296
Expenses from Continuing Operations				
Employee Benefits and On-Costs	26,164	26,810	27,472	28,150
Borrowing Costs	233	232	207	183
Materials & Contracts	11,568	11,734	11,655	11,940
Depreciation and Amortisation	13,193	13,326	13,459	13,593
Other Expenses	6,816	6,978	7,145	7,315

33,318 9,905 943 1,880 21,842

9,616

9,064

8,800

8,544

648

551 1,671

513 1,622 20,073

832

1,825

730 1,772 21,103

1,721 20,750

20,407

Budget 2028

Budget 2027

Budget 2026

Budget 2025

Budget

Budget 2023

2024

Long Term Financial Plan

68,610

67,067

63,990

62,971

984 65,725

1,222

869 59,021 32,593 14,011 14,430 8,629

172

31,806 172

31,038 13,250 14,145

30,289

29,559 173

28,846 175

172

172

13,625 14,287 8,388

12,886 14,005 7,925

12,531 13,867

12,187 13,729

7,704

7,489 62,426

7,145 59,938

61,181

59,080

57,974

Total Expenses From Continuing Operations

Net Operating Result for the Year

Net Operating Result for the year before Grants and **Contributions provided for Capital Purposes**

8,153 66,758

(1,211)	(1,246)
(T,U33)	(1,068)
(1,28/)	(1,322)
(202)	(868)
(3,405)	(3,440)
(4,885)	(4,920)
(0,014)	(6,649)
(8,021)	(8,056)
(706'0)	(8,311)
_	

(1,260)

69,835

68,278

65,277

63,834

Water and Sewer excluded - No change from base case

Special Rate Variation 1

CONSOLIDATED

Operating Plan

Statement of Financial Position (\$000)

For the period 1 July 2018 to 30 June 202

ASSETS

Current Assets

Cash and cash equivalents

41,563 11,278 1,084 54,135

Budget 2028

1,213,765

1,214,147

1,268,282

Receivables Inventories

Total Current Assets

Non-Current Assets

Infrastructure, property, plant and equipment Intangible assets

Total Non-Current Assets

TOTAL ASSETS

LIABILITIES

Current Liabilities

Payables

Borrowings Provisions

Total Current Liabilities

Non-Current Liabilities

Borrowings

Total Non-Current Liabilities TOTAL LIABILITIES Provisions

Net Assets

EQUITY

Revaluation reserves Retained earnings

Total Equity

(000	Dei	Delivery Program								
28					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	
	39,282	31,250	26,460	27,459	28,188	33,331	37,045	39,613	40,590	
	9,437	10,213	10,616	10,477	10,864	11,294	11,290	11,376	11,417	
	606	921	917	937	955	626	1,005	1,031	1,057	
	174	177	180	184	187	192	196	200	205	
	49,802	42,561	38,173	39,057	40,194	45,796	49,536	52,220	53,269	
	1,168,336	1,177,074	1,187,100	1,191,129	1,197,666	1,201,263	1,204,167	1,207,913	1,210,925	
	382	1 177 AEC	1 107 700	1 101 E11	1 100 040	1 201 645	1 204 540	382	382	- 1
	01/001/1	DC+' / / T'T	704,101,1	110,101,1	1,130,040	C+0(T07/T	1,204,343	1,200,233	1,611,307	- 1
	1,218,520	1,220,017	1,225,655	1,230,568	1,238,242	1,247,441	1,254,085	1,260,515	1,264,576	
	7,378	7,558	7,744	7,934	8,127	8,365	8,612	8,865	9,125	
	564	557	529	443	602	898	926	1,023	984	
	5,233	5,362	5,494	5,630	5,769	5,912	6,058	6,208	6,361	
	13,175	13,477	13,767	14,007	14,605	15,145	15,596	16,096	16,470	
	1,601	797	2,234	3,817	6,170	7,810	8,335	9,208	8,855	
	5,414	005,8 797 A	5,587	7,44,5	997'5	11 692	3,998	4,118	13 097	
	18,190	17,774	19,588	21,501	24,544	26,837	27,929	29,422	29,567	
	1,200,330	1,202,243	1,206,067	1,209,067	1,213,698	1,220,604	1,226,156	1,231,093	1,235,009	
	1,185,625	1,187,538	1,191,362	1,194,362	1,198,993	1,205,899	1,211,451	1,216,388	1,220,304	
	1,200,330	1,202,243	1,206,067	1,209,067	1,213,698	1,220,604	1,226,156	1,231,093	1,235,009	
										Ш

9,389 1,102 6,519

17,010

9,915 4,369

14,284 31,294 1,236,988 14,705 1,236,988

1,222,283

Special Rate Variation 1

GENERAL FUND

Operating Plan

Statement of Financial Position (\$000)

For the period 1 July 2018 to 30 June 2028

Current Assets

Cash and cash equivalents Receivables

27,714 6,861

Budget 2028 981 210

205

35,766

Inventories

Total Current Assets

Non-Current Assets

Infrastructure, property, plant and equipment Intangible assets

Total Non-Current Assets

TOTAL ASSETS

LIABILITIES

Current Liabilities Payables

Borrowings

Fotal Current Liabilities

Non-Current Liabilities Borrowings

Total Non-Current Liabilities Provisions

TOTAL LIABILITIES

Net Assets

Retained earnings

Fotal Equity

Revaluation reserves

962,665 25,159 6,707 982,192 954 33,025 8,924 15,285 4,242 4,242 19,527 962,665 948,785 949,167 6,361 962,665 Budget 2027 0 4,118 21,661 6,573 953,502 982,864 0 6,208 4,118 18,990 963,874 963,874 928 29,362 953,120 8,664 14,872 382 963,874 Budget 2026 3,998 964,908 964,908 18,432 6,399 957,065 382 957,447 983,376 8,412 3,998 18,468 902 25,929 6,058 14,470 964,908 Budget 2025 966,195 966,195 15,879 6,297 23,245 984,156 8,167 0 14,079 0 3,882 3,882 17,961 877 960,529 960,911 5,912 966,195 192 382 Budget Long Term Financial Plan 2024 12,801 964,806 0 3,769 3,769 967,059 19,743 984,549 7,929 5,769 17,490 23 13,721 853 187 964,424 382 967,059 967,059 Budget 2023 966,865 7,736 28 3,677 970,463 14,042 5,629 836 184 966,483 987,556 5,630 13,388 3,705 17,093 970,463 970,463 20,691 Budget 2022 109 3,587 975,350 15,808 5,332 970,167 992,303 7,547 3,696 16,953 975,350 816 22,136 216 5,494 13,257 975,350 969,785 382 Budget 2021 **Delivery Program** 279 3,500 21,096 5,106 27,200 971,297 971,679 998,879 7,363 412 5,362 3,779 16,916 981,963 981,963 821 13,137 981,963 382 Budget 2020 27,662 5,101 973,102 7,183 387 648 3,414 989,984 810 33,747 5,233 4,062 16,865 989,984 1,006,849 12,803 972,720 989,984 Budget 2019

945,754 981,520

945,372

382

9,192 6,519

0

15,711

Water and Sewer excluded - No change from base case

961,440

961,440

20,080

961,440

4,369 4,369

Special Rate Variation 1

CONSOLIDATED

Statement of Cash Flows (\$000)

Delivery Program

Operating Plan

For the period 1 July 2018 to 30 June 2028

Cash Flows from Operating Activities

Rates & Annual Charges User Charges & Fees

Investment & Interest Revenue Received

Grants & Contributions

Employee Benefits & On-Costs Payments:

Materials & Contracts **Borrowing Costs** Net Cash provided (or used in) Operating Activities

Cash Flows from Investing Activities

Sale of Infrastructure, Property, Plant & Equipment

Purchase of Infrastructure, Property, Plant & Equipment

Net Cash provided (or used in) Investing Activities

Cash Flows from Financing Activities

Receipts:

Borrowings and advances

Borrowings and advances

Net Cash provided (or used in) Financing Activities

Net Increase/(Decrease) in Cash & Cash Equivalent:

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

_										
					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
	30,680	30,741	32,384	34,246	35,672	37,547	38,639	39,615	40,674	41,797
	14,293	14,170	14,723	15,267	15,540	16,031	16,611	17,094	17,620	18,296
	2,012	1,532	1,391	1,308	1,298	1,423	1,497	1,512	1,508	1,485
	24,683	26,936	27,839	25,650	25,945	25,877	25,224	24,540	23,910	22,260
	1,527	1,537	1,572	1,611	1,652	1,699	1,756	1,807	1,862	1,918
	(30,556)	(29,616)	(30,348)	(31,098)	(31,867)	(32,616)	(33,422)	(34,249)	(32,095)	(32,963)
	(16,658)	(17.037)	(17,048)	(17.520)	(17,903)	(18,368)	(18,897)	(19,442)	(20.003)	(20.584)
	(298)	(277)	(324)	(328)	(449)	(523)	(546)	(583)	(295)	(617)
	(8,374)	(8,590)	(8,795)	(800'6)	(9,224)	(6,489)	(6),765)	(10,047)	(10,338)	(10,638)
s	17,309	19,396	21,394	20,098	20,664	21,581	21,097	20,247	19,569	17,954
	836	1,075	934	1,211	698	1,222	756	984	092	687
	(40,002)	(24,661)	(26,127)	(20,688)	(23,039)	(20,756)	(20,130)	(21,270)	(20,814)	(20,595)
	(39,166)	(23,586)	(25,193)	(19,477)	(22,170)	(19,534)	(19,374)	(20,286)	(20,054)	(19,908)
	0	0	2,321	2,174	3,005	2,328	1,178	1,641	320	1,953
	(928)	(810)	(911)	(629)	(386)	(528)	(262)	(671)	(712)	(775)
	(928)	(810)	1,410	1,495	2,619	1,800	583	970	(392)	1,178
ıts	(22,785)	(2,000)	(2,389)	2,116	1,113	3,847	2,306	931	(877)	(776)
	62,066	39,281	34,281	31,892	34,008	35,121	38,968	41,274	42,205	41,328
	39,281	34,281	31,892	34,008	35,121	38,968	41,274	42,205	41,328	40,552
4										

Special Rate Variation 1 GENERAL FUND Statement of Cash Flows (\$000)

Delivery Program

Operating Plan

For the period 1 July 2018 to 30 June 2028

Cash Flows from Operating Activities

Rates & Annual Charges User Charges & Fees

Investment & Interest Revenue Received

Grants & Contributions

Employee Benefits & On-Costs Materials & Contracts

Payments:

Borrowing Costs

Net Cash provided (or used in) Operating Activities

Cash Flows from Investing Activities

Sale of Infrastructure, Property, Plant & Equipment Payments:

Purchase of Infrastructure, Property, Plant & Equipment

Net Cash provided (or used in) Investing Activities

Cash Flows from Financing Activities

Receipts:

Borrowings and advances

Net Cash provided (or used in) Financing Activities Borrowings and advances

Net Increase/(Decrease) in Cash & Cash Equivalent:

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

Water and Sewer excluded - No change from base case

					Long Term Financial Plan	iancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
	20,263	20,387	21,599	22,936	24,411	25,943	26,657	27,275	27,959	28,632
	7,873	7,933	8,108	8,303	8,519	8,760	9,051	9,312	9,598	9,883
	1,360	1,014	910	828	813	911	982	1,029	1,093	1,158
	20,267	19,311	19,513	19,760	20,050	20,348	20,754	21,082	21,460	21,829
	1,495	1,506	1,539	1,576	1,617	1,663	1,718	1,768	1,822	1,876
	(27,643)	(26,630)	(27,288)	(27,962)	(28,652)	(29,321)	(30,044)	(30,786)	(31,546)	(32,325)
	(11,241)	(11,481)	(11,377)	(11,681)	(11,919)	(12,205)	(12,549)	(12,904)	(13,268)	(13,643)
	(233)	(232)	(207)	(183)	(175)	(173)	(172)	(172)	(172)	(172)
	(6,805)	(6,982)	(7,147)	(7,319)	(7,493)	(7,708)	(7,930)	(8,158)	(8,392)	(8,634)
ω.	5,336	4,826	5,650	6,258	1/1/2	8,218	8,467	8,446	8,554	8,604
	836	1,075	934	1,211	698	1,222	756	984	760	687
	(23,720)	(160'6)	(9,104)	(7,842)	(8,872)	(7,635)	(8,079)	(7,839)	(7,670)	(8,487)
	(22,884)	(8,016)	(8,170)	(6,631)	(8,003)	(6,413)	(7,323)	(6,855)	(6,910)	(2,800)
	0	0	0	0	0	0	0	0	0	0
	(412)	(344)	(366)	(276)	(26)	(23)	0	0	0	0
	(412)	(344)	(396)	(276)	(56)	(23)	0	0	0	0
ts	(17,960)	(3,534)	(2,886)	(649)	(828)	1,782	1,144	1,591	1,644	804
	45,623	27,663	24,129	21,243	20,594	19,736	21,518	22,662	24,253	25,897
	27,663	24,129	21,243	20,594	19,736	21,518	22,662	24,253	25,897	26,701
•										

Special Rate Variation 2

	CONSOLIDATED	Operating Plan									
	Income Statement (\$000)	Del	Delivery Program								
	For the period 1 July 2018 to 30 June 2028					Long Term Financial Plan	ancial Plan				
		Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget
	Income from Continuing Operations	5013	7070	707	7707	5023	+202	2023	2020	7707	2020
_	medine nom continuing operations		6			1	1			1	
	Rates & Annual Charges	30,173	30,896	32,433	34,065	35,797	37,718	38,701	39,711	40,749	41,813
_	User Charges & Fees	14,129	14,482	14,843	15,215	15,595	16,062	16,544	17,041	17,553	18,079
	Interest & Investment Revenue	1,759	1,376	1,243	1,162	1,165	1,272	1,330	1,338	1,324	1,289
	Other Revenues	1,501	1,539	1,578	1,616	1,657	1,707	1,758	1,810	1,865	1,921
	Grants and Contributions provided for Operating Purposes	18,671	19,370	19,631	19,898	20,171	20,507	20,853	21,208	21,574	21,952
	Grants and Contributions provided for Capital Purposes	5,617	7,858	8,359	5,758	5,857	5,456	4,355	3,354	2,353	352
	Net gain/(loss) from disposal of assets	836	1,075	934	1,211	869	1,222	756	984	092	289
	Total Income From Continuing Operations	72,686	76,596	79,021	78,925	81,111	83,944	84,297	85,446	86,178	86,093
	Expenses from Continuing Operations										
	Employee Benefits and On-Costs	29,077	29,796	30,532	31,286	32,061	32,854	33,667	34,501	35,355	36,231
	Borrowing Costs	298	277	324	358	449	523	546	583	269	617
	Materials & Contracts	16,990	17,291	17,351	17,779	18,171	18,695	19,235	19,789	20,360	20,948
	Depreciation and Amortisation	18,547	18,733	18,920	19,108	19,300	19,493	19,688	19,885	20,084	20,286
	Other Expenses	8,385	8,586	8,793	9,004	9,220	9,485	9,760	10,042	10,334	10,633
	Total Expenses From Continuing Operations	73,297	74,683	75,920	77,535	79,201	81,050	82,896	84,800	86,702	88,715
	Net Operating Result for the Year	(611)	1,913	3,101	1,390	1,910	2,894	1,401	646	(524)	(2,622)
Reso	Net Operating Result for the year before Grants and Contributions provided for Capital Purposes	(6,228)	(5,945)	(5,258)	(4,368)	(3,947)	(2,562)	(2,954)	(2,708)	(2,877)	(2,974)
urc											

Special Rate Variation 2

GENERAL FUND

Operating Plan

Long Term Financial Plan 1,582 19,802 28,150 11,940 13,593 23,026 8,336 689 1,211 54,681 183 Budget 2022 8,132 1,544 27,472 207 11,655 21,663 19,537 758 934 52,603 Budget 2021 **Delivery Program** 7,934 1,506 19,278 26,810 11,734 20,389 842 1,075 51,059 232 Budget 2020 1,469 1,114 11,568 7,741 1,344 26,164 233 51,007 836 Budget 2019 Grants and Contributions provided for Operating Purposes Grants and Contributions provided for Capital Purposes For the period 1 July 2018 to 30 June 2028 **Total Income From Continuing Operations Expenses from Continuing Operations** Income from Continuing Operations Net gain/(loss) from disposal of assets Income Statement (\$000) **Employee Benefits and On-Costs** Interest & Investment Revenue Rates & Annual Charges Materials & Contracts User Charges & Fees Other Revenues **Borrowing Costs**

28,695

9,616 910 1,825 21,467

9,336

9,064 818

8,800 759 1,671

8,544 677

Budget 2028

Budget 2027

Budget 2026

Budget 2025

Budget 2024

Budget 2023 1,880 21,842

1,772 21,103

1,721 20,750

1,622 20,073

20,407

857

965

32,593 14,011 14,430 8,629

31,806 172 13,625 14,287 8,388

31,038 172

30,289 172

29,559 173

28,846 175

13,250 14,145

12,886 14,005

12,531 13,867

12,187 13,729

8,153 66,758

7,925

7,704 63,834

7,489

7,315 61,181

7,145 59,938

6,978 59,080

6,816

57,974

13,459

13,326

13,193

Depreciation and Amortisation

Other Expenses

65,277

62,426

172

69,835

68,278

(5,861)

64,009

62,626

61,434 984

59,841

756

1,222 58,957

869

56,302

Total Expenses From Continuing Operations	Net Operating Result for the Year	Net Operating Result for the year before Grants and
Total Expenses	Net Operating F	Net Operating Res

(2,687) (5,359)(5,471)(4,912)(6,159)(6,535) (7,370)(8,056)(8,311)

Water and Sewer excluded - No change from base case

Contributions provided for Capital Purposes

Special Rate Variation 2

Statement of Financial Position (\$000) For the period 1 July 2018 to 30 June 202 CONSOLIDATED

Operating Plan

Cash and cash equivalents Receivables Inventories

Current Assets

ASSETS

Total Current Assets

Non-Current Assets

Infrastructure, property, plant and equipment **Total Non-Current Assets** Intangible assets

TOTAL ASSETS

LIABILITIES

Current Liabilities Borrowings Provisions Payables

Total Current Liabilities

Non-Current Liabilities Borrowings

Total Non-Current Liabilities TOTAL LIABILITIES Provisions

Net Assets

Revaluation reserves Retained earnings Total Equity EQUITY

,										
(000	Del	Delivery Program								
28					Long Term Financial Plan	ancial Plan				
	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget
_	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	39.282	34.280	31.892	34.007	35.118	38.965	41.270	42.200	41.322	40.544
	9,437	10.213	10.544	10.316	10.592	10.893	10.875	10.946	10.973	10.818
	606	921	917	937	955	626	1,005	1,031	1,057	1,084
	174	177	180	184	187	192	196	200	205	210
	49,802	45,591	43,533	45,444	46,852	51,029	53,346	54,377	53,557	52,656
	1,168,336	1,174,044	1,181,019	1,182,406	1,185,953	1,186,962	1,187,139	1,188,247	1,188,685	1,188,691
	1,168,718	1,174,426	1,181,401	1,182,788	1,186,335	1,187,344	1,187,521	1,188,629	1,189,067	1,189,073
	1,218,520	1,220,017	1,224,934	1,228,232	1,233,187	1,238,373	1,240,867	1,243,006	1,242,624	1,241,729
	7,378	7,558	7,744	7,934	8,127	8,365	8,612	8,865	9,125	6,389
	564	557	529	443	709	868	926	1,023	984	1,102
	12 175	13 477	13 767	700 71	14 605	15 175	15 506	16.096	16.470	0,071
	CATICT	174'61	13,101	14,007	T4,003	C+T'CT	DEC'CT	10,030	10,470	010'/1
	1,601	797	2,234	3,817	6,170	7,810	8,335	9,208	8,855	9,915
_	3,414	3,500	3,587	3,677	3,769	3,882	3,998	4,118	4,242	4,369
	5,015	4,297	5,821	7,494	626'6	11,692	12,333	13,326	13,097	14,284
	18,190	17,774	19,588	21,501	24,544	26,837	27,929	29,422	29,567	31,294
	1,200,330	1,202,243	1,205,346	1,206,731	1,208,643	1,211,536	1,212,938	1,213,584	1,213,057	1,210,435
						,			,	
	1,185,625 14,705	1,187,538 14,705	1,190,641 14,705	1,192,026 14,705	1,193,938	1,196,831 14,705	1,198,233 14,705	1,198,879	1,198,352 14,705	1,195,730 14,705
	1,200,330	1,202,243	1,205,346	1,206,731	1,208,643	1,211,536	1,212,938	1,213,584	1,213,057	1,210,435

Special Rate Variation 2

GENERAL FUND	Oper
Statement of Financial Position (\$000)	
For the period 1 July 2018 to 30 June 2028	

Cash and cash equivalents

Receivables Inventories

Current Assets

	Operating Plan									
(000	De	Delivery Program								
28					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
	27,662	24,126	21,240	20,590	19,731	21,513	22,657	24,248	25,891	26,695
	5,101	5,106	5,260	5,468	5,630	968′5	5,984	6,143	6,263	6,401
	810	821	816	836	853	877	905	928	954	981
	174	177	180	184	187	192	196	200	205	210
	33,747	30,230	27,496	27,078	26,401	28,478	29,739	31,519	33,313	34,287
	027 279	796 896	963 704	092 756	952 711	946 228	940 037	933 454	926 545	920.298
	382	382	382	382	382	382	382	382	382	382
	973,102	968,649	964,086	958,142	953,093	946,610	940,419	933,836	926,927	920,680
	1,006,849	998,879	991,582	985,220	979,494	975,088	970,158	965,355	960,240	954,967
	7,183	7,363	7,547	7,736	7,929	8,167	8,412	8,664	8,924	9,192
	387	412	216	22 5.630	5.769	5.912	0	0	0 6.361	0
	12,803	13,137	13,257	13,388	13,721	14,079	14,470	14,872	15,285	15,711
	879	976	901	28	C	C	C	C	C	C
	3,414	3,500	3,587	3,677	3,769	3,882	3,998	4,118	4,242	4,369
	4,062	3,779	3,696	3,705	3,769	3,882	3,998	4,118	4,242	4,369
	16,865	16,916	16,953	17,093	17,490	17,961	18,468	18,990	19,527	20,080
	989,984	981,963	974,629	968,127	962,004	957,127	951,690	946,365	940,713	934,887
	989 984	981.963	974.629	968.127	962,004	957.127	951,690	946.365	940,713	934.887
	0	0	0	0	0	0	0	0	0	0
	989,984	981,963	974,629	968,127	962,004	957,127	951,690	946,365	940,713	934,887

Infrastructure, property, plant and equipment Intangible assets

Total Current Assets Non-Current Assets **Total Non-Current Assets**

TOTAL ASSETS

Water and Sewer excluded - No change from base case

Retained earnings Revaluation reserves

Total Equity

Total Non-Current Liabilities

Borrowings Provisions **TOTAL LIABILITIES**

Net Assets

Total Current Liabilities
Non-Current Liabilities

Borrowings Provisions

Current Liabilities

Payables

LIABILITIES

Special Rate Variation 2

Statement of Cash Flows (\$000) CONSOLIDATED

For the period 1 July 2018 to 30 June 2028

Delivery Program

Operating Plan

Cash Flows from Operating Activities

Receipts:

Investment & Interest Revenue Received Rates & Annual Charges User Charges & Fees

41,797 18,295 1,485 22,261 1,918

Budget 2028 (35,963) (20,584)

17,954 (617)

687

(19,908)

Grants & Contributions

Employee Benefits & On-Costs Materials & Contracts Payments:

Borrowing Costs

Net Cash provided (or used in) Operating Activities

Cash Flows from Investing Activities

Sale of Infrastructure, Property, Plant & Equipment

Net Cash provided (or used in) Investing Activities Purchase of Infrastructure, Property, Plant & Equipment

Cash Flows from Financing Activities

Borrowings and advances

Borrowings and advances Payments:

Net Cash provided (or used in) Financing Activities

Net Increase/(Decrease) in Cash & Cash Equivalent:

plus: Cash & Cash Equivalents - beginning of year

Cash & Cash Equivalents - end of the year

40,549

41,325

(22)

1,953

1,178

										1
					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	
	30,681	30,741	32,383	34,247	35,671	37,548	38,639	39,614	40,675	
	14,293	14,171	14,723	15,268	15,539	16,030	16,610	17,094	17,621	
	2,012	1,531	1,391	1,308	1,298	1,423	1,497	1,511	1,507	
	24,682	26,936	27,840	25,650	25,943	25,876	25,223	24,540	23,910	
	1,526	1,537	1,573	1,610	1,652	1,699	1,756	1,806	1,862	
	(011 00)	(1000)	(00,000)	(24 003)	(070 000)	(0,000)	(22,423)	(000,000)	(100 10)	
	(30,556)	(29,616)	(30,348)	(31,097)	(31,868)	(32,616)	(33,422)	(34,249)	(35,095)	
	(16,659)	(17,035)	(17,050)	(17,520)	(17,903)	(18,367)	(18,898)	(19,442)	(20,002)	
	(298)	(277)	(324)	(358)	(449)	(523)	(546)	(583)	(569)	
	(8,3/4)	(8,589)	(8,790)	(9,008)	(9,223)	(9,490)	(9,704)	(10,046)	(10,339)	-
S	17,308	19,400	21,392	20,100	20,660	21,580	21,095	20,245	19,570	
	836	1,075	934	1,211	869	1,222	756	984	760	
	(40,002)	(24,661)	(26,128)	(20,688)	(23,038)	(20,756)	(20,129)	(21,270)	(20,814)	
	(39,166)	(23,586)	(25,194)	(19,477)	(22,169)	(19,534)	(19,373)	(20,286)	(20,054)	
	0	0	2,321	2,174	3,005	2,328	1,178	1,641	320	
	(928)	(811)	(912)	(677)	(386)	(529)	(262)	(671)	(712)	
۲ o	(928)	(811)	1,409	1,497	2,619	1,799	583	926	(392)	
ıts	(22,786)	(4,997)	(2,392)	2,120	1,110	3,845	2,304	929	(876)	
	62,066	39,280	34,283	31,891	34,011	35,121	38,967	41,271	42,200	
	39,280	34,283	31,891	34,011	35,121	38,967	41,271	42,200	41,325	

Special Rate Variation 2

Investment & Interest Revenue Received Grants & Contributions Rates & Annual Charges User Charges & Fees

Water and Sewer excluded - No change from base case

GENERAL FUND	Operating Plan									
Statement of Cash Flows (\$000)	Del	Delivery Program								
For the period 1 July 2018 to 30 June 2028					Long Term Financial Plan	ancial Plan				
	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027	Budget 2028
Cash Flows from Operating Activities										
Receipts: Rates & Annual Charges	20.263	20.387	21.598	22.936	24.410	25.943	26.657	27.275	27.959	28.632
User Charges & Fees	7,874	7,933	8,108	8,304	8,519	8,759	9,051	9,311	9,597	9,883
Investment & Interest Revenue Received	1,360	1,014	910	827	813	911	982	1,029	1,092	1,158
Grants & Contributions	20,267	19,311	19,514	19,760	20,049	20,348	20,754	21,082	21,460	21,829
Other	1,494	1,506	1,539	1,576	1,617	1,663	1,718	1,767	1,821	1,876
Payments:										
Employee Benefits & On-Costs	(27,643)	(26,630)	(27,288)	(27,961)	(28,653)	(29,321)	(30,044)	(30,786)	(31,546)	(32,325)
Materials & Contracts	(11,242)	(11,479)	(11,379)	(11,681)	(11,919)	(12,204)	(12,550)	(12,904)	(13,267)	(13,643)
Other	(6,805)	(6,981)	(7,148)	(7,319)	(1,492)	(5/1)	(7,929)	(8,157)	(8,393)	(8,634)
Net Cash provided (or used in) Operating Activities	5,335	4,829	5,647	6,259	7,170	8,217	8,468	8,446	8,552	8,605
Cash Flows from Investing Activities Receipts: Sale of Infrastructure, Property, Plant & Equipment	836	1,075	934	1,211	869	1,222	756	984	260	289
Payments: Purchase of Infrastructure. Property. Plant & Equipment	(23.720)	(160.61)	(9.104)	(7.842)	(8.872)	(7,635)	(8.079)	(7.839)	(7,670)	(8.487)
Net Cash provided (or used in) Investing Activities	(22,884)	(8,016)	(8,170)	(6,631)	(8,003)	(6,413)	(7,323)	(6,855)	(6,910)	(2,800)
Cash Flows from Financing Activities Receipts: Borrowings and advances Borrowings and advances	0 (413)	0 (344)	0 (366)	0 (275)	0 (22)	0 (23)	o O	0 0	0 0	0 0
Net Cash provided (or used in) Financing Activities	(413)	(344)	(398)	(275)	(27)	(23)	0	0	0	0
Net Increase/(Decrease) in Cash & Cash Equivalents	(17,962)	(3,531)	(2,889)	(647)	(860)	1,781	1,145	1,591	1,642	802
plus: Cash & Cash Equivalents - beginning of year	45,623	27,660	24,129	21,240	20,593	19,733	21,514	22,659	24,250	25,892
Cash & Cash Equivalents - end of the year	27,660	24,129	21,240	20,593	19,733	21,514	22,659	24,250	25,892	26,697



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1. Introduction

Asset management describes the process by which Council manages physical assets to meet the current and future levels of service for our community. The NSW Integrated Planning & Reporting Framework requires all Councils to adopt an Asset Management Strategy that is supported by an Asset Management Policy and Asset Management Plans.

The International Infrastructure Management Manual defines asset management as "the combination of management, financial, economic, engineering, and other practices applied to physical assets with the objective of providing the required level of service in the most cost-effective manner".

In implementing its Asset Management Strategy, Council must ensure that strong consideration is given to appropriate funding of ongoing operational and maintenance costs whenever new capital projects are being evaluated, especially while there is a demonstrated backlog of assets in poor and very poor condition due to lack of funding.

This Asset Management Strategy, is based on the best current available information. The strategy will be reviewed and updated once the infrastructure assets owned by the three previous Councils are consolidated into a single asset register. The Asset Management Strategy provides an overview of the:

- · Current status of asset management
- Desired status and,
- Strategies to achieve the desired status

The actions arising out of this Asset Management Strategy are:

- Selection and implementation of a suitable business system for Council that effectively integrates the finance, assets, mapping and customer request management functions
- Creation of a robust and accurate asset register that serves as a 'single source of truth' for decision making
- Progress the maturity of asset management planning from 'core' to 'advanced' level
- Identify critical assets in each category and develop plans to manage the associated risk
- Improve the quality of asset condition data
- Develop formal asset acquisition criteria to ensure that the source of funding for ongoing operations and maintenance is clearly identified
- Review and refine levels of service to match community expectations, within constraints of available funding
- Review useful lives of assets to ensure documented useful lives are realistic



2. Asset Management Policy

Council's adopted Asset Management Policy (in September 2016) establishes guidelines for the implementation a consistent asset management processes throughout Council. The Asset Management Policy is attached as an appendix to this document.

4. Asset Condition Summary

The overall condition of Council's assets are summarised in the table below:

3. Strategic Goals

Council's asset management strategic goals are:

- Over the long term, to move overall asset condition to "average" or above
- To meet community expectations and reduce risk

Asset Condition Summ	ary*				
	Excellent	Good	Average	Poor	Very Poor
By replacement value	\$659,573,000	\$270,951,000	\$407,201,000	\$174,957,000	\$35,611,000
By percentage	42.6%	17.5%	26.3%	11.3%	2.3%

^{*} This summary is based on current best available data as at April 2018. Asset condition data is of variable quality, and will be improved as Council continues to evaluate asset condition.
The figures above are broken down into more detail in Section 9 of this document.



5. Strategic Objectives

Strategic objectives are grouped into Community Objectives (which describe the desired outcome from the point of view of the community) and Technical Objectives (which describe the desired outcomes from the point of view of Council's Technical staff)

5.1 Community Objectives

- 1 Council assets provide the services expected by the community, to the extent possible with available funding
- 2 Capital projects are carefully evaluated to ensure future generations are not unduly burdened with the cost of maintaining these assets
- Assets are well managed, to ensure that the community gets value for money

5.2 Technical Objectives

- 4 Levels of Service provided align with objectives of Community Strategic Plan and community expectations
- Asset Management Plans cover all Council assets and identify critical assets in each category

- 6 Appropriate management of assets in conditions 4 (poor) and 5 (very poor)
- 7 Asset Management Plans progress from the core approach to the advanced approach, following guidelines of the International Infrastructure Management Manual
- 8 Critical assets are managed with appropriate risk management strategies
- 9 Quality of Asset Condition data is improved
- 10 Asset registers are reviewed and verified on an ongoing basis to ensure accuracy and completeness
- 11 Asset useful lives are reviewed for appropriateness
- 12 Asset acquisition is done with awareness of lifecycle cost
- 13 Assets are owned and maintained only as long as they are required to provide a service to the community
- 14 Asset and Financial systems are seamlessly integrated to provide accurate and timely exchange of information between the systems

5.3 How the Asset Management Strategy relates to Snowy Monaro 2040 Community Strategic Plan

The table below shows how the key themes and strategies in the Community Strategic Plan link to the Asset Management Plans for each asset category.



ENVIRONMENT

Outcome Statement

Our iconic environment and heritage is preserved and enhanced for future generations whilst balancing the needs for regional development and growth

Community Strategies

- Our natural environment is protected and sustainable
- Our built infrastructure is attractive and fit for purpose
- Our community is connected through efficient transportation networks, technology and communication services

Asset Management Plans for Water, Wastewater and Transport support management practices that are contemporary and efficient

The Asset Management Plan for Transport supports initiatives that are aligned to state and neighbouring local government area plans. These Plans help improve and maintain transportation corridors through the region



LEADERSHIP

Outcome Statement

We have contemporary civic leadership and governance that fosters trust and efficiency

Community Strategies

- Our council is strategic in its planning, decision making and resource allocation
- Our council delivers best value to the community
- Our community is informed and engaged in decision making

Asset Management Plans for transport, water, wastewater, buildings, plant and recreation provide data to support stakeholders in decision making

6. Asset Management Plans

Council's Asset Management Plans use the IPWEA NAMS PLUS format. Asset Management Plans have been prepared for the following asset categories:

- Water
- Wastewater
- Transport
- Fleet and Plant
- Buildings
- Parks and Recreation

Asset Management Plans define service levels and projected renewals for each asset class. These plans are intended to be living documents that evolve and improve with updated information on the state of our assets and as priorities change.

7. Finance

Please see the Long Term Financial Plan for information on expenditure on assets.

8. Review

The Asset Management Strategy is reviewed annually to provide input into Council's Operational Plan. A major review is undertaken every four years to provide input into the Delivery Program.

9. Asset Condition Status

Table 1 below shows the percentage of assets at the different condition levels for each category of assets.

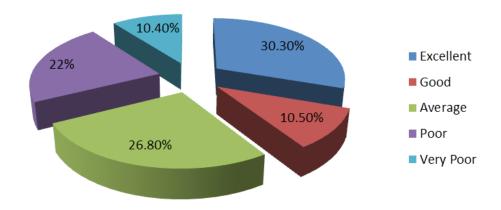
Table 1 – Summary of Asset Condition

Asset Category	Estimated pe		replacement va condition level*		Stock at each
	Excellent	Good	Average	Poor	Very Poor
Buildings	30.3%	10.5%	26.8%	22%	10.4%
Other Structures	28.2%	23.1%	38.2%	7.0%	3.5%
Sealed Roads	15.7%	30.8%	43.5%	10%	0%
Unsealed Roads	15.5%	15.4%	46.8%	19.5%	2.8%
Bridges	12.0%	32.3%	43.9%	4.3%	7.5%
Footpaths	14.1%	24.3%	19.5%	41.5%	0.6%
Other Road Assets	9.5%	47.7%	36.2%	6.2%	0.4%
Bulk Earthworks	98.2%	0.4%	1.4%	0%	0%
Water Supply Network	11.9%	17.5%	38.1%	31.9%	0.6%
Sewerage Network	13.3%	33.9%	32.0%	14.0%	6.8%
Stormwater Drainage	6.6%	61.2%	8.6%	17.2%	6.4%
Swimming Pools	12.8%	3.7%	79.1%	3.4%	1.0%
Other Recreation Assets	4.4%	27.5%	46.4%	19.4%	2.3%

^{*}Condition data has been arrived at through a variety of means, including recent direct inspection, previous inspection, inspection of representative samples, and interpolation from asset age. Data quality will be improved in future revisions of this document when adequate resources can be allocated for condition data collection.

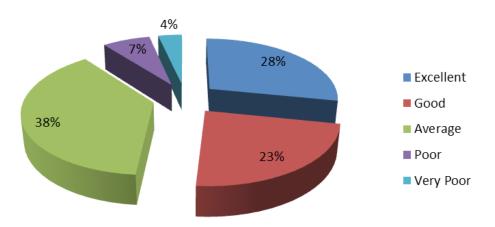
The asset condition summarised in the above table can be seen in graphical form, broken down by percentage and replacement value, in the charts below:

Condition of Buildings



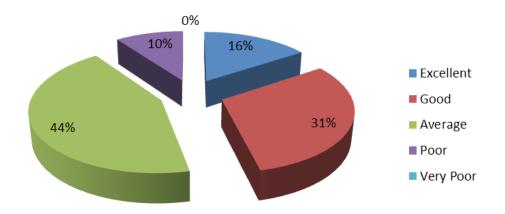
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 26,199	\$ 9,079	\$ 23,173	\$ 19,022	\$ 8,992
By percentage	30.30%	10.50%	26.80%	22%	10.40%

Condition of Other Structures



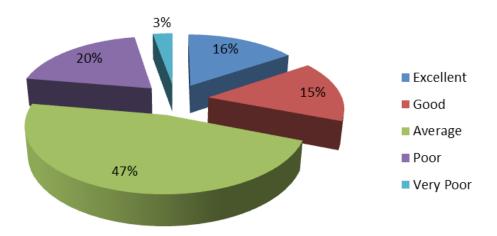
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 4,097	\$ 3,356	\$ 5,550	\$ 1,017	\$ 508
By percentage	28%	23%	38%	7%	4%

Condition of Sealed Roads



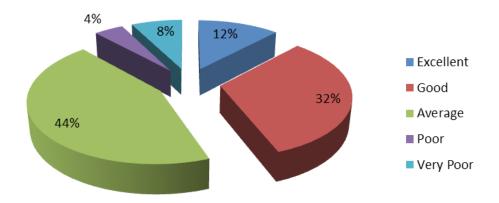
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 31,443	\$ 61,684	\$ 87,118	\$ 20,027	\$ -
By percentage	16%	31%	44%	10%	0%

Condition of Unsealed Roads



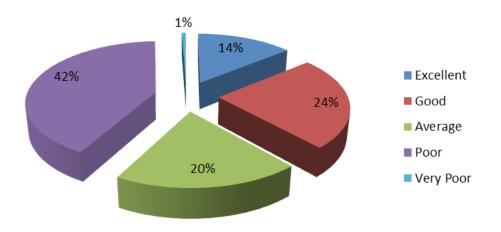
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 24,871	\$ 24,711	\$ 75,095	\$ 31,290	\$ 4,493
By percentage	16%	15%	47%	20%	3%

Condition of Bridges



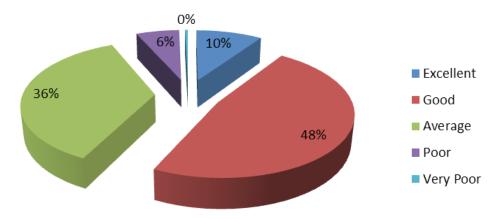
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 13,578	\$ 36,549	\$ 49,675	\$ 4,866	\$ 8,487
By percentage	12%	32%	44%	4%	8%

Condition of Footpaths



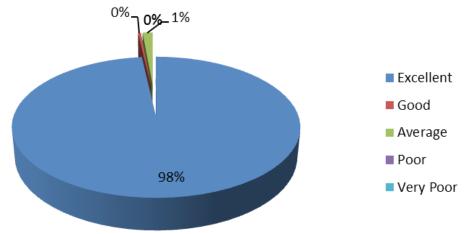
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 2,346	\$ 4,043	\$ 3,244	\$ 6,904	\$ 100
By percentage	14%	24%	20%	42%	1%

Condition of Other Road Assets



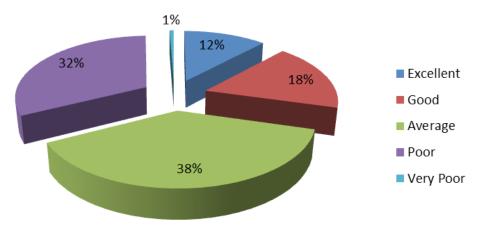
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 5,509	\$ 27,662	\$ 20,993	\$ 3,595	\$ 232
By percentage	10%	48%	36%	6%	0%





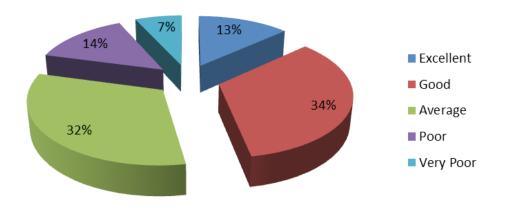
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 506,321	\$ 2,062	\$ 7,218	\$ -	\$ -
By percentage	98%	0%	1%	0%	0%

Condition of Water Supply Network



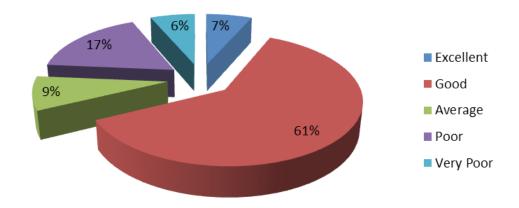
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 23,350	\$ 34,339	\$ 74,761	\$ 62,595	\$ 1,177
By percentage	12%	18%	38%	32%	1%

Condition of Sewerage Network



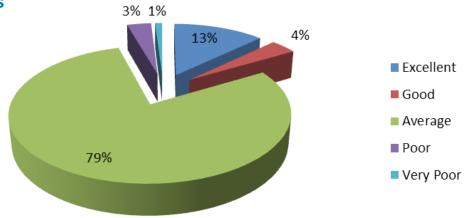
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 18,212	\$ 46,420	\$ 43,819	\$ 19,171	\$ 9,311
By percentage	13%	34%	32%	14%	7%

Condition of Storm Water Drainage



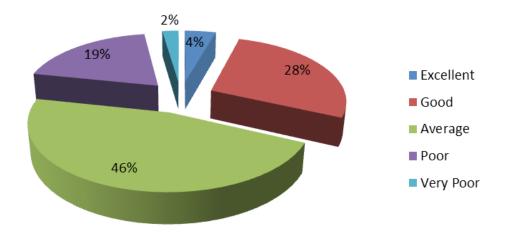
	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 2,072	\$ 19,210	\$ 2,699	\$ 5,399	\$ 2,009
By percentage	7%	61%	9%	17%	6%





	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 1,746	\$ 505	\$ 10,792	\$ 464	\$ 136
By percentage	13%	4%	79%	3%	1%

Condition of Other Recreational Assets



	Excellent	Good	Average	Poor	Very Poor
By replacement value (\$000)	\$ 220	\$ 1,374	\$ 2,319	\$ 969	\$ 115
By percentage	4%	28%	46%	19%	2%



10. Critical Assets

Critical assets where known are identified in the individual Asset Management Plans. This information will improve in future revisions of asset documents.

11. Asset Management Planning

The current and desired status of Council's Asset Management Planning is summarised in Table 2 following.

Table 2 - Current Status of Asset Management Planning

Focus Area	Current Status	Desired Status	Required Actions	Indicator of Achievement	Target Date
1. System Integration	Asset data currently resides in three separate systems	Single business system in place with effective integration between assets, financial, GIS and CRM modules	Successful selection and implementation of a suitable system	Asset and financial information does not need to be manually reconciled at the end of the financial year	Dec 2019
2. Asset Register	Three separate asset registers of unknown accuracy and currency	Accurate asset register that serves as a 'single source of truth'	Existing asset registers combined into a single register and audited for accuracy, completeness and currency	Asset register provides consistent and accurate data when interrogated	June 2019
3. Maturity of Asset Management Plans	Plans are all at 'core' level, prepared using a top-down approach, with focus at a 'network' level	Plans at an 'advanced' level, prepared on a bottom-up basis, with focus on individual assets	Draw up improvement program to upgrade Asset Management Plans to advanced level	All Asset Management Plans are at an advanced level	Dec 2020
4. Identification of Critical Assets	Critical assets for water and wastewater identified and risk management strategies documented	Critical assets identified for all asset classes and appropriate risk management strategies formulated	Identify critical assets in each asset class and develop risk management plans to manage these critical assets	All asset plans identify critical assets and indicate risk management strategies to manage these critical assets	Dec 2020

Focus Area	Current Status	Desired Status	Required Actions	Indicator of Achievement	Target Date
5. Asset Condition Data	Variable quality and adequacy of asset condition data, based on: • recent inspection • past inspection • inspection of representative sample • interpolation from asset age and useful life	Up-to-date asset condition data based on appropriately scheduled condition inspections	Determine required levels of inspection for each asset class Develop inspection regime Allocate sufficient resources to perform required inspections	All asset condition data is based on outcome of asset condition inspections carried out at specified frequency	June 2022
6. Asset Acquisition Criteria	Focus is mainly on capital cost of acquiring asset, although lifecycle aspects are beginning to be looked at	Use of lifecycle cost calculations in assessing any planned acquisition of assets	Develop suitable templates which ensure all anticipated costs during asset lifecycle are factored into the calculation, and that a conscious decision is made on how the cost of providing the service will be funded	No new assets are acquired without a formal assessment of lifecycle cost and identification of source of funding for ongoing operation	Dec 2019

Focus Area	Current Status	Desired Status	Required Actions	Indicator of Achievement	Target Date
7. Levels of Service	Asset Management Plans document existing levels of service, with only limited inputs from community	Levels of service aligned with community expectations as articulated in the Community Strategic Plan	For each asset category, develop the linkage between given levels of service, and the cost of delivering this level of service. Establish dialogue with community to determine what level of service the community is willing to accept within available funding	All levels of service have been determined in consultation with the community, and can be delivered with the available funds	Dec 2020
8. Service Centric Provision of Assets	Main focus is on maintenance of existing asset stock. Some initiatives to rationalise asset portfolio to better meet service needs of community	Recognition that assets only exist to provide a required service to the community, and that if the need no longer exists, then the asset is no longer necessary	Asset portfolio reviewed at regular intervals to identify assets that are no longer required to provide a service to the community	Ongoing process	Ongoing process
9. Useful Lives of Assets	Useful lives of assets based on a combination of historical information and industry standard data	Documented asset useful lives that accurately reflect experience on the ground, in specific conditions within the Region	Systematic and planned review of useful lives in consultation with staff with best knowledge of asset performance in local conditions	All useful lives documented in the Asset Management System match with the situation on the ground	Dec 2022

Asset Management Policy

ASSET MANAGEMENT POLICY

Title of Policy	Policy 210 – Asset Management				
Responsible Department	All Council Services	Document Register ID	250.2016.210.1		
Policy Owner	Assets Manager	Review Date	October 2019		
Date of Council Meeting	28/09/2016	Resolution Number	159/16		
Legislation, Australian Standards, Code of Practice	Local Government Act 1993 Regulations under the Act				
Aim	To set guidelines for implementing consistent asset management processes throughout Snowy Monaro Regional Council				

1. Objective:

To ensure adequate provision is made for the long term replacement and maintenance of major assets by:

- Ensuring that Council's services and infrastructure are provided in a sustainable manner, with the appropriate levels of service to residents, visitors and the environment
- Safeguarding Council assets including physical assets and employees by implementing appropriate asset management strategies and appropriate financial resources for those assets
- Creating an environment where all Council employees take an integral part in overall management of Council assets by creating and sustaining asset management awareness throughout the Council
- Meeting legislative requirements for asset management
- Ensuring resources and operational capabilities are identified and responsibility for asset management is allocated
- Demonstrating transparent and responsible asset management processes that align with demonstrated best practice

2. Policy:

- Council is committed to implementing a systematic asset management methodology in order to apply appropriate asset management best practices across all areas of Council. This includes ensuring that assets are planned, created, operated, maintained, renewed and disposed of in accordance with Council's priorities for service delivery
- Asset management practices impact directly on the core business of Council and appropriate asset management is required to achieve our strategic service delivery objectives
- Asset management relates directly to the Community Strategic Plan and its goals and strategies
- A strategic approach to asset management will ensure that Council delivers the highest appropriate level of service through its assets. This will provide positive impact on:
 - Members of the public and staff
 - Council's financial position
 - The ability of Council to deliver the expected level of service and infrastructure
 - The political environment in which Council operates, and
 - The legal liabilities of Council

Asset Management Policy

3. Principles:

- A consistent Asset Management Strategy must exist for implementing systematic asset management and appropriate asset management best-practice throughout all services of Council
- All relevant legislative requirements together with political, social and economic environments are to be taken into account in asset management
- Asset management principles will be integrated within existing planning and operational processes
- An inspection regime will be used as part of asset management to ensure agreed service levels are maintained and to identify asset renewal priorities
- Asset renewals required to meet agreed service levels and identified in Infrastructure and Asset Management Plans will be fully funded in the annual budget estimates
- Service levels agreed through the budget process and defined in Infrastructure and Asset Management Plans will be fully funded in the annual budget estimates
- Asset renewal plans will be prioritised and implemented progressively based on agreed service levels and the effectiveness of the current assets to provide that level of service
- Systematic and cyclic reviews will be applied to all asset classes and are to ensure that the assets are managed, valued and depreciated in accordance with appropriate best practice and applicable Australian Standards. Asset valuations will be performed as detailed in the Asset Valuation Procedure

- All asset acquisitions and disposals will be performed in accordance with the Asset Acquisition, Modification and Disposal Procedure. Developer built assets will be brought into the system as detailed in the Developer Built Assets Procedure
- Future lifecycle costs will be reported and considered in all decisions relating to new services and assets and upgrading of existing services and assets
- Future service levels will be determined in consultation with the community

4. Responsibility:

Councillors are responsible for adopting the policy and ensuring that sufficient resources are applied to manage the assets.

The General Manager has overall responsibility for developing an Asset Management Strategy, plans and procedures and reporting the status and effectiveness of asset management within Council.

5. Review Date:

This policy has a life of 4 years.

Documentation	1
250.2016.#.1	Asset Valuation Procedure
250.2016.#.1	Asset Acquisition, Modification and Disposal Procedure
250.2016.#.1	Developer Built Assets Procedure

Variation

Council reserves the right to review, vary or revoke this policy and should be reviewed periodically to ensure it is relevant and appropriate.



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1. Message from the General Manager and Mayor

We are pleased to present Council's Workforce Management Strategy.

Council's Integrated Planning and Reporting Framework, of which workforce management forms a part, establishes a roadmap to deliver our services to the community and to improve Council's long term community planning and asset management as well as streamline the reporting process to the community.

Integration of the Community Strategic Plan,
Delivery Program and Operational Plan, along
with Council's Resourcing Strategy (Long Term
Financial Plan, Workforce Management Strategy,
Asset Management Plan & Information and
Communications Technology Strategy) is essential
for meaningful planning. Sound planning assists
Council to provide ratepayers with the best level of
service we can.

It is an exciting time for the Snowy Monaro region with the prospect of major infrastructure projects such as the new Snowy Hydro expansion and Council projects. This Strategy will assist Council to meet the challenges and opportunities presented to us and embrace these changes for the benefit of our community.

Council is committed to delivering a program of work that aligns to the Community Strategic Plan. However to deliver Councils work program each year as detailed in the Annual Operational Plan we need the most appropriate resources. One of our most valued resources is the committed and skilled employees who work for Council.

This Workforce Management Strategy will assist Council to plan that we have the right people, at the right time, with the right skills, doing the right jobs.

To ensure Council is an organisation that strives for excellence and where people want to work, requires a commitment across all levels of management. This Strategy is a living document to guide our decision making. We will be reviewing the Strategy on a regular basis to ensure that it adapts to the changing environment and to any feedback we may receive from our employees and the community.

This plan derives its inspiration from our corporate Vision and Values.

John Rooney Mayor

Joseph Vescio General Manager

2. Introduction

The Workforce Management Strategy (WMS) contributes to the important task of the talent management of its employees. This means having the right number of people with the right skills and experience in the right job at the right time to meet the operational requirements from year to year.

The strategy ensures Council has the people best able to inform its strategic direction, develop innovative approaches to complex issues and develop and maintain partnerships. This will assist Council to deliver appropriate services and engage productively with the local community and report back on achievements.

By adopting a strategic approach to workforce planning, a number of aims and statutory requirements will be addressed through a series of actions detailed in Section 8 of this document.

3. What is a Workforce Management Strategy?

At Snowy Monaro Regional Council our most important resources are our people, so it's important to regularly review our workforce against our strategic objectives to ensure we have the capacity now and in the future to deliver services and support to our community.

Workforce management planning ensures that Council has the right jobs, the right people with the right skills at the right time. It supports the achievement of goals detailed in Council's Delivery and Operational Plan which is informed by the Community Strategic Plan.

Council delivers a diverse range of services which presents a number of challenges including:

- Attracting and retaining skilled employees
- Growing community expectations of Council
- Technological advancements
- Skill shortages
- Ageing workforce issues

To meet these challenges the strategies identified in this plan will focus on the following:

- Promoting Council as an employer of choice
- Corporate Training
- Work Health and Safety
- Employee engagement
- Organisational structure
- Succession planning



4. Our Corporate Vision and Values

Solutionary – We inspire others by best practice and inventive problem resolution that delivers revolutionary changes and quality outcomes for our customers and our community

Together – We collaborate and work together in a harmonious and well organised way to support organisational initiatives

Accountable – We own and take responsibility for our decisions and actions that are evidence based and justifiable, and we do what we say

Innovative – We constantly seek continuous improvement and use creative thinking to look for new ways of doing things, embracing and introducing new and advanced and original ideas, products, methods and systems

Caring – Our service culture is based on caring, displaying kindness and concern for each other and our community and being proud of what we do and deliver

Council's Vision and Values were developed following workshops with the Executive Leadership Team, managers and employees representing all areas of our organisation.

The values are embedded in Council's recruitment and selection processes to ensure that successful candidates demonstrate an ability to adapt and commit to uphold the values during their employment. The values also provide a foundation for our performance review systems so behaviours can be monitored.



5. Social Justice Principles and Key Directions

The WMS establishes linkages with the Social Justice Principles and Key Themes in the Council's Community Strategic Plan.

Social Justice Principles

Equity – Decision making is fair and equitable where we prioritise and allocate resources

Access – All people have fair access to services, resources and opportunities to meet their basic needs and improve their quality of life

Participation – Everyone has the maximum opportunity to genuinely participate in decisions which affect their lives

Rights – Everyone has equal rights and opportunities to participate in community life

Key Themes



Community

Our communities are welcoming, inclusive and safe; our lifestyle needs are actively considered and planned for; and opportunities exist to enhance our health and social wellbeing



Economy

We are a vibrant and prosperous community providing opportunities for growth and learning



Environment

Our iconic natural environment and heritage is preserved and enhanced for future generations whilst balancing the needs for regional development and growth



Leadership

We have contemporary civic leadership and governance that fosters trust and efficiency

6. Profile of Our Region

The profile of our region is based on data gathered from the 2016 Census.

The population of our region is 20,218, comprising of 10,453 (51.7%) males and 9,765 (48.3%) females.

The median age is 43.1, the largest age bracket being 0 to 14 (17.1%), followed by 45 - 54 (15.1%). The population over 65 is 19.2% (compared to 16% according to 2011 census). The number of people drawing disability support pension has gone down marginally from 800 (3.9%) in 2011 to 753 (3.65%) in 2016. The percentage of people born overseas is 22.7%.

The region continues to have a strong employment profile. The number of people working in some form of employment has gone up from 9,798 in 2011 to 10,201 in 2016, with most people being employed locally in over 2,500 local businesses. The Accommodation and Food Service industry is the largest employer in the region, followed by Local Government Administration.

According to the 2016 data, the median household income per week in the region has gone up from \$967 in 2011 to \$1200. The regional economy is worth \$1.09 billion. Because the region relies heavily on tourism, it is highly susceptible to the changes in the industry and the environment. Initiatives to promote the region as a tourist destination year round are expected to grow this sector, and consequently the local economy. It is also expected that the recent introduction of daily flights to Sydney from the regional airport in Cooma will increase tourism traffic and make the region more accessible.

7. Our Workforce Environment

a) External Environment

Politico-Legal

Lack of autonomy and the fact that power is conferred (and limited) by statute has shaped the political environment of local government. The Federal Government also exercises significant influence over local government through the federal-state cooperative arrangements and funding programs.

The expansion in local government's services to the community has not been matched by a commensurate increase in revenue. Main reasons for local government's financial stress are cost shifting from other levels of government to local government, growing community expectations and a constrained ability to raise revenue.

To construct and maintain public infrastructure remains one of our most resource-intensive challenges. We must not only extend the life of existing assets, but also plan and pay for new infrastructure, within our resources, that meets the needs of the community and our many visitors. Our workforce must be shaped to fit within this challenging environment.

A focus on continuous improvement will enable us to increase the productivity of our assets, be innovative, prudently adopt new technology and invest in the creativity of our people.

Economic

Key economic indicators include:

- CPI: While CPI rose by 1.8% over the 12 months to the September quarter in 2017, this was marginally less than in the increase over the 12 months to the June quarter in 2017 which was at 1.9%
- Unemployment Rate: Unemployment rate has stayed steady in the last 5 years ending October 2017 at 5.4%.
- Online Job Advertisements: Online Job Advertisements increased 5% in October 2017 and have now risen for 12 consecutive months for the first time since March 2011

Ecological

Climate change, environmental sustainability and energy efficiency will particularly affect local government.

It will result in a range of legislative requirements, policy imperatives and community expectations that impact the sector. Climate change has direct service implications on local government. Bushfires, storms, droughts and heatwaves influence councils' services to the community.

Key ecological issues, specific to the region are maintaining a unique and sensitive local environment, issues relating to land use and issues relating to the control of noxious weeds. We will need to look at renewable energy opportunities and reducing energy consumption so as to minimise our carbon footprint.

Council has established a Green Team, which is a working group of employees from across Council departments and a community representative who meet once a month to look at innovative ways in which Council can provide leadership on issues of environmental sustainability.

Council provides education, prevention, monitoring of health standards, regulation, and promotion of health and environmental awareness. It protects public health and the environment by working with the community to reduce risks associated with: vegetation and weeds, asbestos, companion animals, water quality, swimming pools, parking, camping, noise pollution, air pollution and food safety.

Sociological

Australian Government Department of Jobs and Small Business reveals the following about the labour market:

- The long term structural shift in employment towards services industries is projected to continue over the coming five years
- Solid employment growth is projected for Accommodation and Food Services, an industry paramount in our region

2016 Census reveals the following about pattern of employment nationally:

- Percentage of part-time employees increased from 28.7% in 2011 to 30.4% in 2016
- At June 2016, the median age of the Australian population (the age at which half the population is older and half is younger) was 38 years, up from 37 years in 2011
- With an increase in 'active ageing', and growing flexibility in how we transition from paid work to retirement, many older people are participating in community activities and the workforce for longer. In 2014-15, the average age at which Australians aged 45 years and over intended to retire was 65.1 years, up from 62.3 years in 2004-05, with almost one-quarter (22.6%) not intending to retire until the age of 70 years or older.

Key sociological issues specific to the region include the need to maintain health, education, employment and support services to meet identified community needs, maintaining viability and identity of small localities and villages. The availability of expanded health, ageing and youth services were identified as being of particular importance in the future. Attracting and retaining young families in the area by ensuring suitable support services e.g. long day care, increased mobile preschool visits is considered vital to service community expectation. This is particularly important with the Snowy Hydro plans for expansion.

Technological

Technology and information are significant factors in local government delivering more effective, customer-centric services and facilitating more flexible work practices. One of the issues facing all employers, not only local government, is the fast pace at which technology advances. It is anticipated that soft skill intensive occupations will make up almost two-thirds of the workforce in the future. Awareness of the latest capabilities and applications of technology is an ongoing challenge for councils who seek greater opportunities to share information or collaborate in decision making.

The impact of technology on workforce skills requirements is also considerable, with most employees' roles now requiring some interface with technology. Councils are requiring employees with higher level skills and qualifications in specialist IT areas and basic IT skills in all roles.

Employment Market

The Governmental Skills Australia (GSA) Environmental Scan 2015 identified that following occupations in the Local Government sector will be in greater demand:

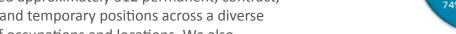
- Urban/Town Planners
- Environmental Health Officers
- Water Treatment/Sewerage Treatment Operators
- Surveyors
- Engineers
- Community/Customer Service Roles
- Aged Care Employees
- Accounting/Finance Roles
- Senior Management/CEO Roles



b) **Internal Environment**

Workforce Analysis

Snowy Monaro Regional Council is a mid-sized regional council. As at 31 March 2018, Council employed approximately 312 permanent, contract, trainee and temporary positions across a diverse range of occupations and locations. We also employ over 100 casual workers.





Gender Profile

Council aims, wherever practicable, to provide flexible working arrangements for employees that balance organisational requirements with an employee's personal needs. The chart to the right provides the breakdown of work patterns by gender. It is evident that females make up a larger percentage of the part-time and casual pools.



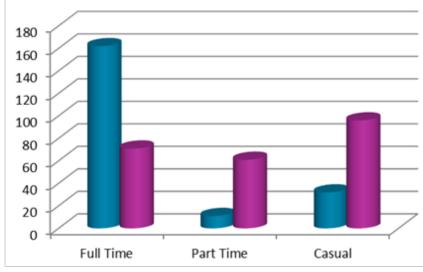
The generational spread illustrates which age group employees fit into, this is reflected in the chart to the right. This information will inform succession planning.

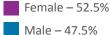
Long term succession planning is required immediately to address the largest demographic; the 46-55 year age group.

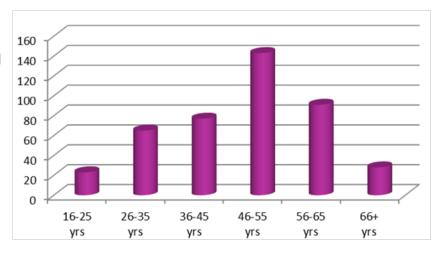
Our workforce generational spread indicates that we should start focusing on attracting younger employees to Council so we can develop skills internally and promote employees into vacant positions.

Professional development for the younger demographic will ensure that succession plans are addressed strategically.

This will be reflected in our recruitment strategies and our internal training and development strategies.





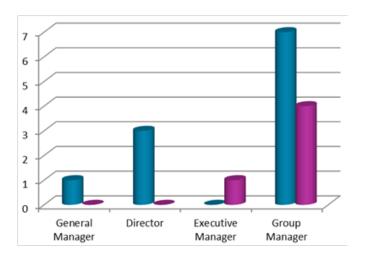


Length of Service

The average length of service for employees is 8 years; male employees (10 years), female employees (6 years).

Representation of Females in Senior Management

The percentage of females in senior positions at Council is 36%. This is slightly less than percentage of females in senior management roles in the Australian Public Service 39%.



Equal Employment Opportunity

Council is committed to the development of a culture that is supportive of employment equity and diversity principles. Council promotes management policies and practices that reflect and respect the social and cultural diversity contained within the sector and the community, and support the NSW Government goals of:

- A workplace culture displaying fair practices and behaviours; and
- Improved employment access and participation for Equal Employment Opportunity (EEO) groups





Council is focused on becoming an employer of choice

8. Strategies and Actions

1. Promoting Council as an Employer of Choice

SMRC faces many of the same attraction and retention challenges of most Regional NSW councils. With skills shortages present across the country, attracting employees, especially skilled employees and professionals, to regional areas is particularly difficult.

One of the main attraction points to the region is its scenic beauty and it's offering of a flexible, active lifestyle outside of work. As with many regional NSW Councils, we have the advantage of being able to provide flexible working arrangements to attract employees. As a region, we also benefit from affordable housing, with an average rental price of \$200 per week or a median house price of \$285,000.

Another challenge facing local councils in attracting and retaining good employees is its reputation. Councils are often not considered employers of choice, but rather a place of employment that provides little or no opportunity for development. There is a lack of knowledge around the broad range of careers that council can provide. This makes it difficult to attract talented employees, in particular younger employees who are looking to develop their careers.

Becoming an Employer of Choice requires a strategic approach which includes:

- Challenging and rewarding career opportunities
- Flexible working conditions
- Employees are included in decision making and understand how their work assists in achieving goals
- Attraction and retention strategies
- Ongoing training and professional development opportunities

Actions:

- 1. Create an environment of opportunity through succession planning/career planning
- Create a culture that rewards people emotionally and meets professional expectations
- Provide competitive and flexible remuneration and benefits packaging in-line with the Local Government (State) Award
- 4. Develop relationships with Country Universities Centre Snowy Monaro and TAFE to attract skilled trainees, apprentices and cadets
- 5. Promote employee development
- Consider family relocation in advertising packages and include key information about location employment market for spouses and schools
- 7. Promote a work/life balance



2. Corporate Training

In any organisation it is essential to have the right mix of capabilities to ensure optimum service delivery. As per the requirements of the Local Government State Award, the People and Culture team will develop an annual Corporate Training Plan. The Plan will address development needs on corporate, departmental and individual levels.

A range of methods will be used to inform the training plan which include:

- Employee and manager identifying training requirements and opportunities at the annual performance review
- Identification of critical and/or aspirational succession planning opportunities
- Monitoring the need for compliance training and scheduling training to ensure currency of required licences and/or certificates
- Identification of suitable employees when professional development opportunities arise at short notice
- Maintaining accreditation for professionals through Continuing Professional Development (CPD) training
- Requirements and commitments to Trainee, Cadet and Apprenticeship programs
- Work Health and Safety requirements

Actions:

- 8. Create a blended learning culture that combines on the job learning with formal training
- Ensure organisational training requirements and professional development opportunities are considered when determining budget allocations
- 10. Compile and use performance review data to identify areas of need and inform training plans

- Update and maintain training registers to ensure the need for compliance training is monitored
- 12. Monitor Work Health and Safety legislation and keep up to date with training and licencing requirements

3. Work Health and Safety

Identified in Council's Delivery Plan is our commitment to provide a work place that ensures the health, safety and wellbeing of employees is maintained through the management of potential risks.

We believe that:

- Safety is vital in everything we do
- All safety incidents are preventable
- All workplace hazards can be managed and controlled on the basis of risk
- Everyone is responsible for work, health and safety
- Good safety values bring good business results

Our goal is to continue strengthening Council's health and safety culture by implementing a framework that will establish our duty of care to our people, create a risk free environment and help everyone understand their responsibilities in order to maintain a safe and healthy working

environment.

Actions:

13. Develop a Work Health Safety Framework

4. Employee Engagement

Our most important asset is our people and in order for Council to achieve its goals we need to ensure that our employees are engaged and productive. In addition to the Vision and Values programs, Council will assess the engagement of its workforce through employee surveys. The results of the surveys will provide insight to inform plans to address specific issues and emerging trends.

Actions:

- 14. Ensure a job satisfaction assessment is included in the annual performance review
- 15. Conduct a comprehensive bi-annual employee survey

5. Organisational Structure

Assessment of the organisational structure should occur on a cyclic basis to support the outcomes required of the Delivery and Operational Plan and include:

- Detailed business process mapping that provides evidence of service levels and operational delivery requirements
- Identifying strategies that will optimise the workforce mix and identification of risks and opportunities
- Regular review of position descriptions to ensure they are an accurate reflection of the responsibilities and expectations of the role

Actions:

16. Facilitate an effective performance review

system that captures training needs and includes the review of position descriptions

6. Succession Planning

Succession planning will assist to mitigate the risks associated with attrition and an ageing workforce.

The criticality of any position may be determined in a number of ways:

- The position enables a function of Council that must be carried out
- The position requires a specific skill set and attributes that may be difficult to replace
- Critical corporate knowledge is held solely by an individual in a particular position
- The likelihood of losing critical skills and knowledge through attrition

This information is gathered from position descriptions and during the performance review process.

An effective tool for succession planning for the ageing workforce is the use of phased retirement plans.

Actions:

- 17. Identify critical workforce positions and develop a pool of potential successors
- 18. Enable a culture that supports knowledge transfer and employee development
- 19. Implement a framework that identifies the competency requirements of critical positions, assesses potential candidates and develops required competencies through planned learning and development initiatives
- 20. Identify suitable employees to undertake higher duties
- 21. Professional development and learning opportunities provided to employees

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1. Purpose

This document details a four year Information and Communications Technology (ICT) Strategy that supports the vision and objectives of Council. Utilising a three guiding principles approach of simply, standardise and improve the strategy places customers front of mind by leveraging innovative and effective technology solutions to:

- Improve customer interaction
- Build a connected community
- Provide self-service options

1.1 Optimise Service Delivery

Simplify business operations and standardise technology operating platforms to drive business efficiency. This will be achieved by:

- Simplifying IT architecture and topology
- Improving productivity

- Embedding an effective risk profile and internal controls
- · Enhancing management reporting capabilities
- Rationalising vendor and third party relationships
- Anytime, anywhere, any device access and availability

2. Vision and Values

The vision for the Council's ICT Department is to become an outputs focused customer service organisation utilising technology to enhance service delivery.

Step one must result in a system that can support and grow with the transformation.

3. Guiding principles

ICT Strategy Guiding Principles					
	Business Strategy and Performance driven				
ify	Eliminate duplication and wastage				
Simplify	Re-use as appropriate and configure not customise				
Sin	Reduce complexity, cost and add value for money				
	Automate for efficiency and effectiveness				
Se	Adopt best practice and standards				
<u> </u>	Select relevant technologies				
dai	 Maintain effective and agreed policies, practices and processes 				
Standardise	Balanced approach – enterprise wide versus functional needs				
St	Enterprise Architecture is the framework for standardisation of change				
Ō	Integrated systems where possible				
0	Alignment between Business & Architectures and Service & Technology choices				
Improve	Business enablement, collaboration and sharing				
	ICT must meet business objectives				

4. Key Success Factors

Key Success Factor	Description	Measure
Strategic Alignment	Strategic planning is critical to an effective technology governance framework.	All ICT Strategy elements line up with the business
	Strategy alignment allows for:	strategy
	Improved decision making	
	Setting of priorities	
Governance Framework	A governance framework is required to manage expectations and ensure best practice methodology. Processes supporting governance framework include:	The ICT governance framework integrates and aligns with Council's business directions
	Management hierarchy	
	Project management	
	Business analysis	
	Business intelligence	
	Key performance	
	Capacity planning	
	Resource management	
	Risk management	
	Value delivery	
	Council intends to align IT business decisions with the International Standard ISO 38500, Governance of IT	
Transparency	Engage business partners to determine priorities	ICT Project Program is published
	Communicate priorities organisation-wide	
	Be transparent - avoid surprises	
Partnership	Take a partnership approach with our customers - the business:	 Operational Level Agreements with key business partners. Review on an annual basis ICT is integrated into corporate business cases
	 ICT plays many roles as a key enabler to the business – strategic, operational & support 	
	Ultimately, the success of ICT is based on the success of its customer base	
	Must know all lines of business; know our customer	
Risk and Compliance Framework	Compliance and risk management pressures will influence prioritisation	Integrate risk management into the decision making process

5. Information Architecture

Information architecture is the information system and application requirements of the organisation to enable the maintenance of data and the provision of information to users and other stakeholders.

The principles of Information Architecture is:

- To adopt and implement a single technology platform where feasible
- To implement high levels of systems integration, achieved through consolidation of systems and standardisation
- To maintain up-to-date versions of systems and applications by adopting a guiding principle of implementing upgrades within two versions of the latest vendor release to maintain currency
- To migrate on premise ICT infrastructure towards a cloud based architecture
- To migrate to a managed services provider subject to cost/benefit analysis and risk assessment

The strategy for core operational systems, non-core operational systems and corporate strategic systems follows in Sections 5.1, 5.2, and 5.3 respectively.

5.1 Applications - Core Operational Systems

The strategy for core operational systems is to adopt and implement a single technology platform.

Core Operational Systems are those applications that are delivered within the product suite of the approved enterprise strategic platform.

5.2 Applications - Non-Core Operational Systems

For Council's non-core applications, the Strategy is to maintain and support these throughout the four-year strategy period or until such time as a non-core operational system can be provisioned within the product suite of the approved enterprise strategic platform.

Determinations around the continuity, replacement or consolidation of a non-core applications will be made on a case-by-case basis and will involve the function or service area owners in the final decision making process.

5.3 Applications – Corporate Strategic Systems

Council objectives and goals may identify the need for additional corporate strategic management systems to assist in reaching or achieving those objectives and goals. These systems may include:

- Corporate Performance Management
- Enterprise Risk Management
- Portfolio, Project and Program Management
- Business Intelligence and Analytics
- Financial Planning and Budgeting
- Customer Relationship Management

The strategic solutions will need to be business driven and cost justified with appropriate funding assigned. Where a business need is identified for the requirement of additional strategic management solutions, appropriate funding will need to be assigned and the single solution, single vendor principle should be applied where feasible.

6. Computing

6.1 Data Centre

The Data Centre Strategy is to be read in conjunction with the Cloud Computing section.

The strategy is to maintain high availability of ICT infrastructure located on premise. This will include security, cooling, power, redundancy, network communications and monitoring for both primary and secondary data sites with high resiliency levels.

6.2 Cloud Computing

The Cloud Computing Strategy is to transform existing on premise ICT infrastructure towards hosted "as-a-Service" (aaS) solutions. The current ICT production infrastructure consists of new server storage hardware with the remaining Disaster Recovery infrastructure reaching end of life in the first half of 2018.

6.3 Desktop Computing

The Desktop Computing Strategy focuses on continuously improving the Standard Operating Environment (SOE) which delivers a consistent, fully capable configuration providing all applications and resources required by staff.

The SOE is centrally managed and can be distributed to users allowing control over installation of approved applications and distribution to authorised persons on any operating system and device.

Software compatibility requirements will be reduced by mandating web based access to all new systems. Existing systems vendors will be strongly encouraged to implement web based applications.

The Mobility Strategy will be closely aligned to ensure portability and continuity of existing systems from desktops to mobile devices.

6.4 Mobility

The Mobility Strategy is to enable a consistent and efficient user experience across any device, from any location with full access to capabilities for all corporate systems and resources.

All applications and electronic forms being designed for mobile devices will be platform agnostic, feature rich, and will adapt to variable screen sizes and resolutions.

New and existing vendors will be encouraged to support Council's mobility requirements through mobile device applications or web based application interfaces.

6.5 Telecommunications

The Telecommunications Strategy is to achieve the best value to the organisation by utilising the latest technologies and developing usage policies. Our telecommunications facilities will be maintained with high availability and security to ensure reliable and secure data transmissions.

To achieve an appropriate level of reliability and performance, consideration must be given to the engagement of top tier telecommunication providers.

6.6 Service Delivery – ITIL – IT Service Management Framework

The ICT Strategy supports the principles of world class technology standards including the IT Infrastructure Library (ITIL) service management framework.

ITIL describes processes, procedures, tasks, and checklists that can be applied when establishing alignment with the Council's Strategy, delivering value, and maintaining a minimum level of competency.

6.7 User Support

The aim is to provide a high level of service support, availability and quality outcomes to users within service level agreements.

7. Operating Model

The overarching Strategy for the Operating Model is to deliver a sustainable ICT service capability.

7.1 Operations Management

The Strategy monitors and controls ICT and underlying infrastructure. The Operations Management Strategy is to automate and execute the day-to-day routine tasks related to the operation of infrastructure components and applications.

Operations Management is supported by detailed and documented Standard Operating Procedures.

7.2 Capacity Management

The Capacity Management Strategy is to ensure that our infrastructure can deliver the agreed service level targets in a cost effective efficient manner.

Capacity Management will consider all resources including people, processes and tools required to deliver the service, and plans for short, medium and long term business requirements.

This Strategy is designed to be a first step process in the building of projects including capital and operating expenditure budgets for each financial year.

7.3 Incident and Request Management

Categorisation and prioritisation of requests is essential to ensure customers receive the appropriate levels of service in order that they can meet their business needs.

The aim is to establish an ITIL framework maturity level baseline to reach level 3.0 rating indicating achieving of alignment with the business needs by financial year 2020/21.

7.4 Problem Management

ICT will manage the lifecycle of all problems to prevent incidents from recurring and to minimise the impact of incidents that cannot be prevented.

Proactive problem management will be implemented to prevent incidents from occurring through preventative maintenance tasks and problem detection systems to improve stability and capability of services.

7.5 Change Management

Proactive system change management is essential to reduce the risk of incidents and service interruptions.

Any change to ICT systems that potentially impacts on users will require a Change Request that will be reviewed and assessed by ICT and, if approved, scheduled at the most appropriate date and time. All change requests will need to align with strategic direction.

7.6 Business Relationship Management

The Business Relationship Management Strategy is to develop closer ties with business partners, such that ICT is consulted in the first instance for business projects where there is a technology related component that needs to be delivered.

The role of ICT is to assess technology solutions, based on clear business requirements and make recommendations to the business on the most suitable solution that will fit into the enterprise architecture framework and meet the business needs.

7.7 Operational Level Agreements (OLA)

The purpose of Operational Level Agreements is to achieve high valued, efficient and effective partnerships with key internal business partners.

Agreements will be developed to determine service and support requirements that vary from our default service levels. The agreements will detail meeting schedules, service and support levels, escalation paths and any remediation plans.

7.8 Service Continuity Management

Service Continuity Management defines and plans all measures and processes for unpredicted events of disaster. This includes both unplanned service interruptions and disasters. Regular testing and analysis of vulnerabilities, threats and risks will provide confirmation of appropriate protection strategies.

The ICT Risk Management Plan which incorporates Business Continuity Planning and Disaster Recovery Planning will be integrated into Council's Corporate Risk Management processes and plans.

7.9 Collaboration

The Collaboration Strategy is to enable employees to be more productive and effective, through collaboration tools.

New technologies will be leveraged to deliver an integrated collaboration platform that is available on any device. The Strategy includes the rationalisation of existing collaboration tools.

7.10 Project Management

Project management requires deliberate planning and action to create the conditions for success and put in place the strategy, leadership, goals, process, skills, systems, issue resolution, and structure to direct and exploit the dynamic nature of project work.

Working smarter on projects is an enabler to meet strategic and operational challenges. ICT will embrace the Project Management Framework which is applied to ICT related projects.

7.11 Performance Metrics

Performance Metrics will be developed once consolidation of platforms has been established, at which point Council will have a baseline from which benchmarking of performance can begin.

7.12 Budget

Budget development will be driven by business needs with input from two areas of operation.

ICT Infrastructure

- Annual Maintenance and operation costs
- Life Cycle Management

Business Drivers

 Cater to the needs of the business as identified in strategic and operational plans of the specific business areas.

8. Information Security

The Information Security Strategy is to ensure that the appropriate security standards are defined, measured, tested and achieved.

Security standards will be determined through Council's risk management process and will detail the governance, frameworks and processes required to achieve compliance.

Information Security Standards are in development and address the obligations and requirements for all Council staff. Scheduled implementation of the standards has been completed.

9. Vendor Management

The Vendor Management Strategy is to create long term relationships over short term gains and marginal cost savings. The relationship that council has with its vendors must be managed as a partnership rather than a user/supplier.

Rationalisation of vendors is a priority with a single solution, single vendor approach preferred over a 'Best of Breed' approach. This reduces the number of vendors and allows Council to focus on stronger vendor relationships.

Other benefits of a long term vendor relationship include trust, preferential treatment and access to expert knowledge. Leveraging off vendors will significantly enhance and improve the product or service, and may give council a competitive advantage.



council@snowymonaro.nsw.gov.au PO Box 714, COOMA NSW 2630 www.snowymonaro.nsw.gov.au

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