



Financial Overview

Christchurch City Three Year Plan
Christchurch Ōtautahi

Christchurch City Council

Financial Overview

The table below shows the total funding requirements for Christchurch City Council for the Three Year Plan 2013-16. The tables at the end of this appendix splits this funding requirement between Council activities (excluding earthquake rebuild), earthquake response and recovery funding and funding for major community facilities.

Funding Summary	Three Year Plan 2013 - 2016		
	2013/14	2014/15	2015/16
	\$000		
Operating expenditure	454,579	450,912	422,941
Capital programme	932,005	1,086,464	732,021
Transfers to reserves	10,208	9,610	9,828
Interest expense	40,637	57,477	79,061
Debt repayment	8,218	11,502	15,717
Total expenditure	1,445,647	1,615,965	1,259,568
funded by :			
Fees, charges and operational subsidies	142,864	146,961	144,183
Dividends and interest received	64,816	63,733	66,165
Transfers from reserves	89,164	8,326	7,356
Asset sales	75,792	14,268	1,296
Development contributions	13,000	17,466	21,140
Earthquake rebuild recoveries	416,194	449,905	265,997
Capital grants and subsidies	21,546	23,036	19,350
Total funding available	823,376	723,695	525,487
Balance required	622,271	892,270	734,081
Borrowing for capital programme and grants	98,254	107,141	104,143
Borrowing for earthquake recovery	186,884	427,685	246,111
Borrowing for operational costs	4,145	676	1,201
Rates	332,988	356,768	382,626
Nominal rates increase	7.70%	7.14%	7.25%
Percentage rate increase to existing ratepayers	6.67%	6.50%	6.50%
<i>The asset sales listed in the table above relate to land sales to the Central Christchurch Development Unit for The Frame and for the Anchor Projects. A small allowance is also included for the sale of Council vehicles at the end of their useful life and for other surplus Council land sales.</i>			

Rates for 2013/14

This Three Year Plan sets total rates for 2013/14 at \$333 million (GST exclusive), an increase of \$24 million, or 7.7 per cent above last year's rates, but a 6.67 per cent increase for existing ratepayers as a result of the 1 per cent increase expected in the rating base.

Full detail of rates, including the total rating requirement for general and targeted rates, and indicative rates for individual properties, is provided in the Funding Impact Statement and Rating Policy section of this Three Year Plan.

Assumptions

In preparing this Plan Council has made a number of significant forecasting assumptions. If actual future events differ they could result in material changes to this Plan. These key assumptions are detailed in the Significant Forecasting Assumptions section. A high level summary is provided below.

Over the next three years Council's growth projections assume that the population of Christchurch will grow by 1, 0.6 and 0.7 per cent per annum as the rebuild gains momentum. These assumptions are based on analysis performed by Market Economics and based on outputs from the Household Growth Model and the Economic Futures Model. Within the model there were several scenarios and the UDS Partners used Residential - Quick Recovery and Commercial - Medium. Any changes will impact on the percentage rate increase to existing ratepayers.

Inflation is based on rates provided by Business and Economic Research Limited (BERL). Inflation is provided on operating revenue and expenditure, and capital expenditure. A corporate weighted average is calculated and applied across all groups of Activities, with the resulting flow through to the balance sheet. The exceptions are grants, the majority of which are not inflated.

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Interest rates are provided by the Council's treasury advisors, PWC, (formerly Asia-Pacific Risk Management Limited) and assume that Council will take advantage of the current low interest rate environment to lock in long-term interest rate swaps to the full extent possible.

Operational Expense

Operational expense includes all of the day-to-day costs necessary to run the Council. These include;

- direct operational costs, maintenance work on the city's infrastructure, insurance, energy and computer and communication costs.
- debt servicing costs. These are the interest and debt repayment incurred under the Council's borrowing programme
- depreciation

Depreciation

Depreciation expense is charged on a straight line basis on both operational and infrastructure assets and is included within the Groups of Activity Statements. However, Council does not rate for depreciation, it rates for the renewal and replacement of existing assets. Council rates for \$98 million of renewals per year, \$50 million of which has been utilised for the rebuild of earthquake damaged assets since the 2011/12 year. This amount will reduce to \$40 million in year two of the Plan.

Revenue Sources

The primary source of revenue is, and will remain, property based rates. A brief explanation of each source of revenue is included in the Funding Impact Statement section.

Surplus, operating deficits, and sustainability

Council's budget for 2013/14 shows an accounting surplus of \$394 million before revaluations of \$58 million. Under accounting standards Council is required to show all revenue, including earthquake-related recoveries from

insurance, central Government and NZ Transport Agency, as income for the year. However, these recoveries reimburse Council for emergency response and recovery expenditure as well as compensating it for damage to its assets and infrastructure. Once these revenues are stripped away Council estimates that it will record an operating deficit of \$16.4 million for the 2013/14 year, and \$85.8 million overall for the five years 2011/12 to 2015/16. The funding of this deficit is set out in the Financial Strategy.

Council does not consider that these anticipated operating deficits will undermine its financial sustainability.

Borrowing

The Plan estimates new borrowing of \$1.18 billion over the three year period. Despite this anticipated increase in debt, the Council is continuing to ensure prudent and sustainable financial management of its operations. The implication of this is that Council will not borrow beyond its ability to service and repay that borrowing.

Operating Expenditure

In preparing this Three Year Plan Council has recognised the need to ensure costs are kept under tight control and that rate increases are kept as low as realistically possible. Financial forecasts prepared as part of this plan indicate that the rate increase to existing ratepayers for the next three years will be 6.67 per cent, 6.5 per cent and 6.5 per cent, inclusive of the 1.93 per cent special charge. Because rates include interest expense and debt repayment, the capital programme causes 3% per cent of the rate increase. This includes the impact of bringing forward significant growth-related capital expenditure in the 2012/13 Annual Plan.

As a result costs have been closely reviewed and reductions of \$7 million have been made, primarily in infrastructure and facility maintenance budgets, although significant cuts have also been made to IT and printing costs. The \$7 million is net of a \$4.1 million

increase for advancing the review of the District Plan. Other expenses, with the exception of salaries have been held to 2012/13 levels. The effect of this has been to hold the 2013/14 operating expenditure budget (excluding recovery costs) to \$378 million, only \$2 million higher than in last year's Annual Plan.

BERL has estimated inflation to be at 3.0 per cent and applying this rate to the 2012/13 budget excluding earthquake response costs would have given an upper limit of \$387 million, meaning that the overall saving is closer to \$13 million.

Costs have also been tightly controlled in year two and three of the plan, with operating savings of \$5 million included in 2014/15 budgets.

Capital programme expenditure

Council plans to invest \$932 million in the capital programme in year one. The programme increases in years two and three to 1.1 billion, and \$0.7 billion respectively. Details of the projects are in the Planned capital programme section.

Credit rating

Council's international credit rating from Standard and Poor's (S&P) is reviewed annually and was downgraded in 2012 from AA negative outlook to AA- a negative outlook. The negative outlook primarily reflected the increased debt and Council's contingent liabilities being the difficulty faced in securing insurance cover, combined with the possibility of future earthquakes. Standard & Poor's also noted that two years after the earthquake, Council's forecasts still include uncertainty regarding the timing of capital grants from the Crown. Mention was made of the Council's good cash reserves and access to debt when required, and of its ongoing prudent financial management.

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Financial Risk Management Strategy

Council has policies to assist in managing its financial risk, including liquidity and funding risk management, interest rate exposure and counterparty credit risk. Further detail is provided within the Liability Management Policy. An important element in assessing the value of Council's risk management strategy is its five key financial ratios.

Key Financial Ratios	
net debt as a percentage of equity	<20%
net debt as a percentage of total revenue*	<250%
net interest as a percentage of total revenue*	<20%
net interest as a percentage of annual rates income (debt secured under debenture)	<30%
liquidity (term debt + committed loan facilities + liquid investments to current external debt)	>110%

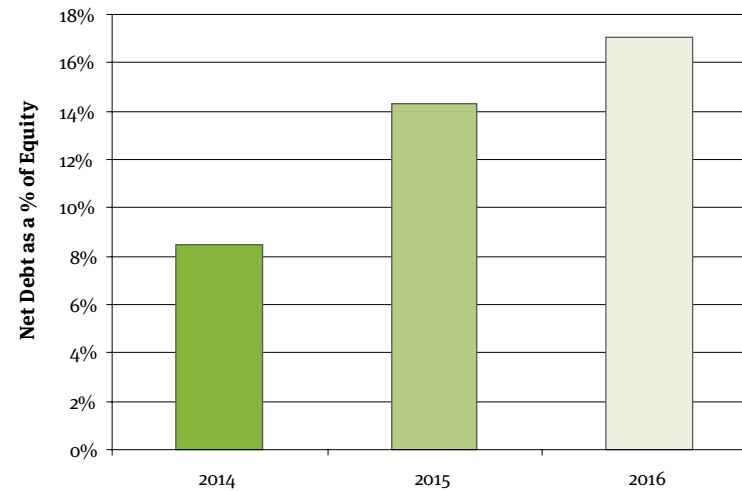
*excludes non government capital contributions

Net debt is defined as total consolidated debt less liquid financial assets/ investments.

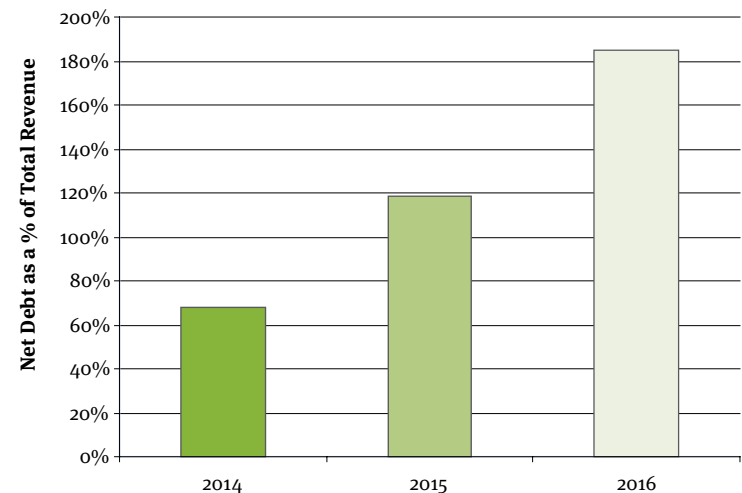
All ratio limits other than 'net debt as a percentage of equity' have been increased to reflect Council's increasing debt and interest over the next six years as detailed in the Financial Strategy. The new ratio limits are based on those set by LGFA and represent good practice. As indicated in the ratio tables below the Council anticipates staying well within its ratio limits for the three years of this Plan. Future forecasts of total borrowings and Council's key debt ratios are included in the Financial Strategy.

Ratio tables

Net Debt as a % of Equity Ratio Policy Limit 20%



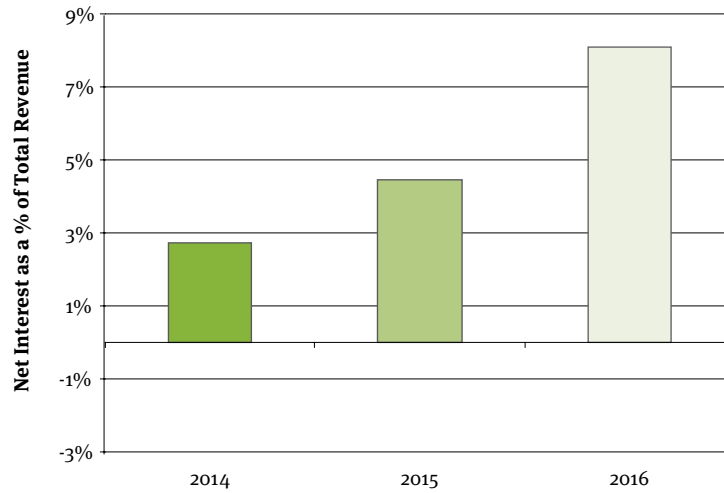
Net Debt as a % of Total Revenue Ratio Policy Limit 250%



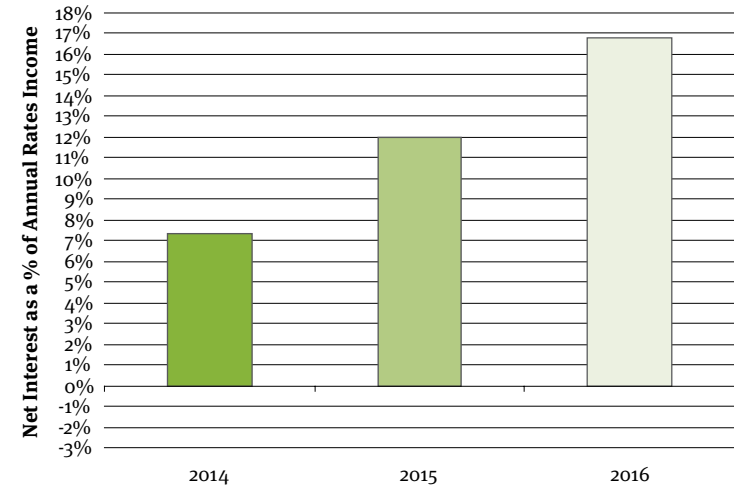
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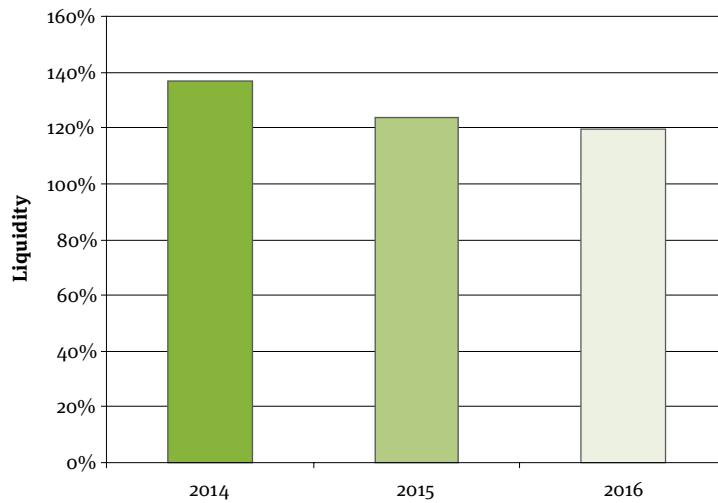
Net Interest as a % of Total Revenue Ratio Policy Limit 20%



Net Interest as a % of Annual Rates Income Ratio Policy Limit 30%



Liquidity Ratio Policy Above 110%



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Table 1 - Council funding excluding earthquake rebuild

	Three Year Plan 2013 - 2016		
	2013/14	2014/15	2015/16
	\$000		
Operating expenditure	375,331	383,212	391,655
Capital grants	2,300	2,335	6,666
Capital programme	194,965	243,575	251,601
Transfers to reserves	59,005	51,422	53,312
Interest expense	32,792	37,317	43,404
Debt repayment provision	8,218	11,502	15,717
Landfill aftercare	330	350	338
Total expenditure	672,941	729,713	762,693
funded by :			
Operating revenue	122,143	132,227	136,599
Dividends received	48,744	48,940	51,271
Interest received	14,868	14,793	14,895
Transfers from reserves	14,337	8,326	7,356
Asset sales	1,192	6,768	1,296
Development contributions	13,000	17,466	21,140
Capital grants and subsidies	26,686	31,942	29,093
Total funding available	240,970	260,462	261,650
Balance required	431,971	469,251	501,043
Borrowing			
Borrowing for capital programme	104,484	126,544	143,392
Borrowing for operating deficit	129	(8,064)	(18,589)
Total borrowing	104,613	118,480	124,803
Rates			
Ordinary rates	311,051	327,364	344,995
Special earthquake charge*	16,307	23,407	31,245
Total rates (excludes facilities charge)**	327,358	350,771	376,240

Three Year Plan 2013 - 2016

	Three Year Plan 2013 - 2016		
	2013/14	2014/15	2015/16
	\$000		
Total Rates Increase	7.70%	7.14%	7.25%
Rates increase incl growth	6.67%	6.50%	6.50%
Special Earthquake Charge*	1.93%	1.93%	1.93%
Ordinary Rates Increase incl Growth	4.74%	4.57%	4.57%

Table 1a - Operating deficit included in above

	Three Year Plan 2013 - 2016		
	2013/14	2014/15	2015/16
	\$000		
Increased operating costs	6,900	6,400	6,400
Lower operating revenue	6,800	5,400	3,900
Interest revenue reduced	1,200	500	500
Rates growth lost	-	1,600	800
Higher interest expense	1,536	1,443	1,056
	16,436	15,343	12,656
funded by :			
Borrowing for earthquake operating deficit	129	(8,064)	(18,589)
Special earthquake charge*	16,307	23,407	31,245
	16,436	15,343	12,656
Debt balance	27,963	19,899	1,310

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Table 2 - Earthquake response and recovery funding

(includes Infrastructure rebuild programme)	Three Year Plan 2013 - 2016		
	2013/14	2014/15	2015/16
	\$000		
Rebuild programme	613,557	637,417	333,644
Emergency and response costs	76,947	65,366	24,620
Buildings / infrastructure improvement allowance	25,000	8,525	43,275
Interest expense	7,845	23,219	34,999
	723,349	734,527	436,538
funded by :			
Operational subsidies	20,721	14,735	7,585
Rebuild subsidies and recoveries	371,970	373,656	200,476
Transfers from reserves	31,628	41,812	43,484
Borrowing	299,030	304,324	184,993
	723,349	734,527	436,538
Debt balance	414,630	718,954	903,946

Table 3 - Major community facilities funding

	Three Year Plan 2013 - 2016		
	2013/14	2014/15	2015/16
	\$000		
Rebuild programme	125,238	223,849	184,486
Interest expense	-	(3,059)	658
Transfers to reserves	1,203	-	-
	126,441	220,790	185,144
funded by :			
Insurance recoveries	39,084	67,343	55,776
Interest revenue	1,203	-	-
Transfers from reserves	93,199	-	-
Central City land sales	74,600	7,500	-
Use of improvement allowance	25,000	8,525	43,275
Borrowing	(114,360)	112,699	41,658
Ordinary rates	2,085	18,727	38,049
Major community facilities rates charge**	5,630	5,996	6,386
	126,441	220,790	185,144
Debt balance	(114,360)	(1,661)	39,997

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Annual Plan 2012/13	Financial Overview	Note	Three Year Plan 2013 - 2016		
			2013/14	2014/15	2015/16
			\$'000		
	Funding Summary				
436,126	Operating expenditure	1	454,579	450,912	422,941
844,662	Capital programme	5	932,005	1,086,464	732,021
17,010	Transfers to reserves	2	10,208	9,610	9,828
36,384	Interest expense	3	40,637	57,477	79,061
4,313	Debt repayment	4	8,218	11,502	15,717
1,338,495	Total expenditure		1,445,647	1,615,965	1,259,568
	<i>funded by :</i>				
153,821	Fees, charges and operational subsidies	6	142,864	146,961	144,183
61,343	Dividends and interest received		64,816	63,733	66,165
210,547	Transfers from reserves	7	89,164	8,326	7,356
1,205	Asset sales	8	75,792	14,268	1,296
8,655	Development contributions		13,000	17,466	21,140
386,137	Earthquake rebuild recoveries		416,194	449,905	265,997
9,032	Capital grants and subsidies		21,546	23,036	19,350
830,740	Total funding available		823,376	723,695	525,487
507,755	Balance required		622,271	892,270	734,081
141,075	Borrowing for capital programme and grants		98,254	107,141	104,143
57,507	Borrowing for earthquake recovery		186,884	427,685	246,111
-	Borrowing for operational costs		4,145	676	1,201
309,173	Rates		332,988	356,768	382,626
7.61%	Nominal rates increase		7.70%	7.14%	7.25%
7.80%	Percentage rate increase to existing ratepayers		6.67%	6.50%	6.50%

The asset sales listed in the table above relate to land sales to the Central Christchurch Development Unit for The Frame and for the Anchor Projects. A small allowance is also included for the sale of Council vehicles at the end of their useful life and for other surplus Council land sales.

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Note 5									
Annual Plan	Capital Programme Summary	Three Year Plan 2013 - 2016			Annual Plan	Three Year Plan 2013 - 2016			
2012/13		2013/14	2014/15	2015/16	2012/13	2013/14	2014/15	2015/16	
	\$000					\$000			
1,116	City planning and development	493	496	577	5,336	Borrowing for grants	2,298	2,335	6,666
10,583	Community support	10,347	13,642	13,864	57,507	Borrowing for earthquake response	64,201	62,727	34,104
43,414	Cultural and learning services	40,014	47,096	29,631	-	Borrowing for operational costs	4,145	676	1,201
-	Democracy and governance	-	-	-	198,582	Total new borrowing	289,283	535,502	351,455
167	Economic development	179	187	194	4,357	Less debt repayment (incl housing)	8,218	11,502	15,717
33,403	Parks and open spaces	29,283	16,189	19,591	194,225	Net change in borrowing	281,065	524,000	335,738
5,563	Recreation and leisure	25,475	111,531	53,715	784,855	Cumulative debt	897,675	1,421,675	1,757,413
2,301	Refuse minimisation and disposal	4,567	1,066	789					
85	Regulatory services	309	218	171					
196,435	Provision of roads and footpaths	259,829	283,698	200,109					
300,945	Treatment and disposal of sewage	392,086	399,539	200,304					
105,373	Water supply	29,771	26,150	14,737					
43,923	Stormwater drainage and flood protection	76,430	82,096	49,295					
101,354	Corporate	63,222	104,556	149,044					
844,662	Total capital programme	932,005	1,086,464	732,021					
	funded by:								
1,205	Sale of assets	75,792	14,268	1,296					
95,944	Rates (for renewals)	98,000	101,713	104,808					
575	Rates (for landfill aftercare)	330	350	338					
5,287	Metro facilities rebuild levy	5,630	5,996	6,386					
386,137	Earthquake rebuild recoveries	416,194	449,905	265,997					
202,088	Reserve drawdowns	82,874	3,966	3,222					
8,655	Development contributions	13,000	17,466	21,140					
9,032	Capital grants and subsidies	21,546	23,036	19,350					
708,923	Total funding available	713,366	616,700	422,537					
135,739	Capital programme borrowing	218,639	469,764	309,484					

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