Minutes of the Audit, Finance and Risk Committee, held at Environment Canterbury, Council Chamber, 200 Tuam Street, Christchurch on 7 June 2023 at 1:00pm.

Present

Committee Chair Councillor Grant Edge, Committee Deputy Chair Councillor John Sunckell, Councillors Tutehounuku Korako, Ian Mackenzie, Genevieve Robinson, Vicky Southworth, and Independent Members Graeme McGlinn and Graham Naylor.

Ex-Officio: Council Chair Peter Scott

Report writers and other staff were also present.

*via online link

1. Mihi / Karakia Timatanga - Opening

The meeting will be opened with a mihi whakatau, followed by a member of the Audit, Finance and Risk Committee with a karakia.

2. Apologies

There were no apologies.

3. Conflicts of Interest

There were no conflicts of interest reported.

4. Public Forum, Deputations, and Petitions

There were no requests for public forum, deputations, and petitions.

5. Extraordinary and Urgent Business

There was no extraordinary or urgent business.

6. Notices of Motion

There were no notices of motion.

7. Minutes

7.1 Unconfirmed Minutes - Audit, Finance and Risk Committee - 7 June 2023

The previously circulated minutes from the Audit, Finance and Risk Committee meeting on 26 April 2023 were confirmed.

Resolved AFRC/2023/45

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

 Confirms the minutes from the Audit, Finance and Risk Committee meeting held on 26 April 2023.

Council Chair Peter Scott/Graham Naylor
CARRIED

8. Report Items

8.1 Audit, Finance and Risk Committee Resolutions Status Report - June 2023

Staff provided visibility on the status of resolutions made by the Audit, Finance and Risk Committee.

Resolved AFRC/2023/46

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

1. Notes the status of previous resolutions provided in the Status of Audit, Finance and Risk Committee Resolutions report June 2023.

Cr Vicky Southworth/Graeme McGlinn
CARRIED

8.2 Financial Performance (to 30 April 2023)

Staff reported on Portfolio Financial Performance for the period ended 30 April 2023. Staff reported on the Financial Results for the period ended 30 April 2023.

Resolved AFRC/2023/47

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

1. Receives the Portfolio Financial Performance and Financial Results Report for the period ending 30 April 2023.

Cr John Sunckell/Council Chair Peter Scott CARRIED

8.3 Health, Safety & Wellbeing

Staff provided the Audit, Finance & Risk Committee an update on Health, Safety and Wellbeing.

Resolved AFRC/2023/48

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

1. Receives the report on Health, Safety and Wellbeing

Cr John Sunckell/Graeme McGlinn CARRIED

Cr Sunckell left the meeting at 2:11 pm after the presentation, before the vote.

8.4 Bancorp Treasury Services - update to 31 March 2023

Miles O'Connor from Bancorp presented the Bancorp Treasury Report on Environment Canterbury to 31 March 2023. The report, written by Bancorp Treasury Services, Environment Canterbury's Treasury Advisors, reports on Environment Canterbury's financial investments, borrowings, and market comparisons.

Resolved AFRC/2023/49

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

1. Receives the report from Bancorp Treasury Services to 31 March 2023.

Cr Sunckell returned to the meeting after the vote on 8.4 at the start of the presentation for item 8.5.

Independent Member Graeme McGlinn requested that the policy of compliance set out on page 49 of the agenda be noted.

8.5 Multi-Year Asset Plan

Staff presented the baseline multi-year asset plan to AFRC as part of the focus on improving asset management, funding, and reporting across Environment Canterbury.

Resolved AFRC/2023/50

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

- 1. Notes the development of a base three year asset plan that will be further updated as the Annual Plan, LTP, and other planning processes progress.
- 2. Notes the changes in funding approaches occurring, including leased to capital purchase, and capital purchase to cloud based 'as a service' solutions.

Council Chair Peter Scott/Graham Naylor CARRIED

8.6 Audit New Zealand - Audit Plan

Audit New Zealand (Mana Arotake Aotearoa) provided an update for the Audit, Finance & Risk Committee on the proposed Audit Plan for completing the 2022/23 audit. Documents from Audit New Zealand were separately circulated and published online on Thursday, 1 June 2023.

Resolved AFRC/2023/51

Staff recommendations adopted without change.

That the Audit, Finance and Risk Committee:

1. Receives the Audit Plan 2022/23 update provided by Yvonne Yang – Audit Director – Audit New Zealand.

Cr John Sunckell/ Council Chair Peter Scott
CARRIED

9. Resolution to go into Public Excluded

Resolved AFRC/2023/52

That Brian Elliot, Chief Financial Officer; Stefan Theron, Senior Advisor – Audit Assurance; Yvonne Yang, Audit Director, Audit New Zealand; and Tanja Smets, Manager Risk, Assurance & Security, remain after the public have been excluded for the public excluded for the public excluded agenda as they have knowledge that is relevant and will assist the Committee.

AND

That at 2:31pm the resolution to exclude the public set out on page 57 of the agenda be adopted.

Cr John Sunckell/Cr Genevieve Robinson CARRIED

The public were re-admitted to the meeting at 3:11pm.

10. Next Meeting

The next meeting will be held on Wednesday, 23 August 2023.

11. Mihi / Karakia Whakamutunga - Closing

A karakia was provided by Cr Korako.

The meeting concluded at 3:13pm.

Committee Chair Grant Edge Councillor, Environment Canterbury



Audit Finance and Risk Treasury Presentation

7 June 2023

STRICTLY PRIVATE AND CONFIDENTIAL





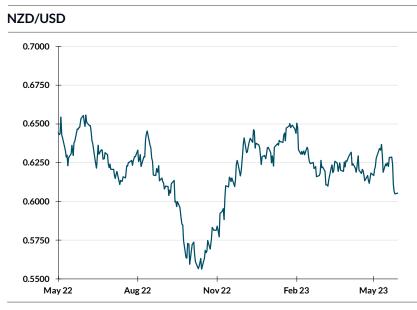
US and NZ 10-year bond rates going back 5 years







New Zealand



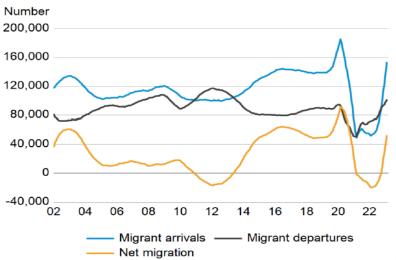
Key information

- The Reserve Bank of New Zealand ("RBNZ") increased the Official Cash Rate ("OCR") to 5.50% (5.25%) on 24 May.
- **GDP** decreased -0.6% (1.7%) in the December quarter and was up 2.2% (6.4%) over the December year.
- **CPI** up 1.2% (1.4%) in the March quarter, up 6.7% (7.2%) for the year.
- **Net migration** net gain of 65,400 (52,000) in the February year.
- **Unemployment rate** 3.4% (3.4%) in the March quarter.
- Retail sales down -1.4% (-0.6%) in the March quarter.
- **REINZ House Price Index** down -0.8% (-0.8%) in April, down 12.0% (-13.1%) over the year.
- Global Dairy Trade Price Index down -0.9% (WMP up 0.3%) at the 16 May auction.

Comment

- The RBNZ noted businesses are reporting slower demand and weak investment intentions, with a lack of demand (rather than labour shortages) now the main constraint on activity.
- Migrant arrivals have soared well above pre-Covid levels, with net migration surging 65,400 in the year to March. On current trends, net migration is on track to top 100,000 annually.
- The RBNZ hiked the cash rate by 25bps in May the 12th consecutive hike and expects no changes until a cut in September 2024. Two of the seven Committee members voted for no change.
- The economy shrank by 0.6% in the December quarter, leaving the nation on the brink of recession. The RBNZ forecasts a shallow recession later this year.
- New Zealand's annual current account deficit was \$33.8 billion or 8.9% of GDP, the worst ratio since measurement began in 1988.
- Retail volumes declined sharply in Q1 2023, down 1.4%.

Estimated migration, rolling 12-month sum

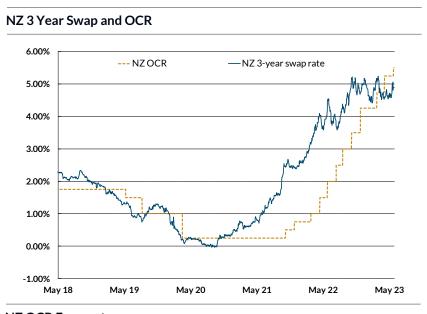


Source: Stats NZ

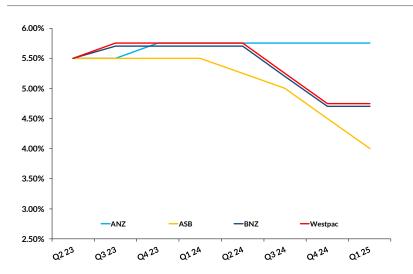




New Zealand - Interest Rates



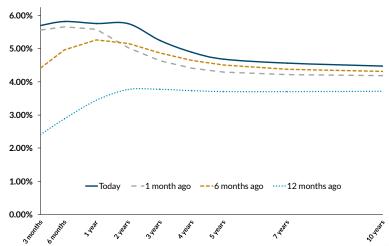
NZ OCR Forecasts



Comment

- In just 19 months, the OCR has gone from a record low 0.25% to a 15-year high 5.50%.
- The RBNZ lifted the OCR by 25bps in May, to 5.50%. However, the flat OCR track presented by the RBNZ was much more dovish than markets were anticipating.
- The May *Monetary Policy Statement* forecast no more OCR hikes, with cuts pencilled in for the second half of next year.
- Around 34% of mortgages are set to reprice in the next 6 months.
- NZ swap rates have been volatile, taking direction from US moves. After peaking above 5.00% in October, the 5-year swap rate eased towards 4.00% in February and back up to 4.90% in March.
- The rise in bank corporate funding margins seen through the second half of 2022 has stabilised, although US banking sector concerns are maintaining some upward pressure on spreads.

NZ Yield Curves

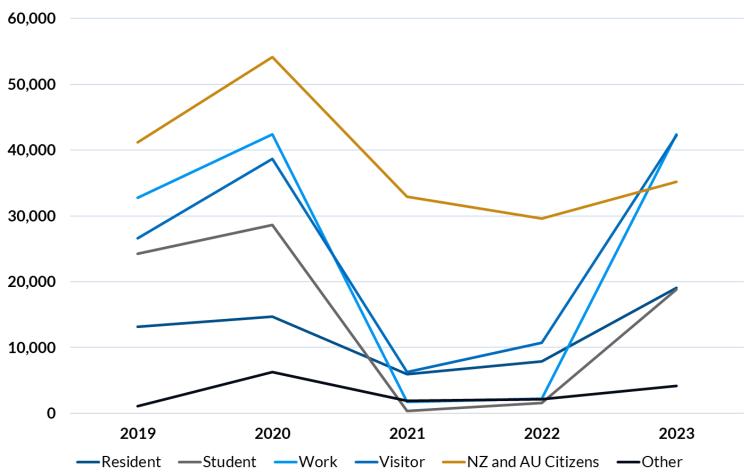






Migration increasing across all visa types

Migrant Arrivals by Visa Type (year ended March)







OCR track (RBNZ)



Source: RBNZ estimates.

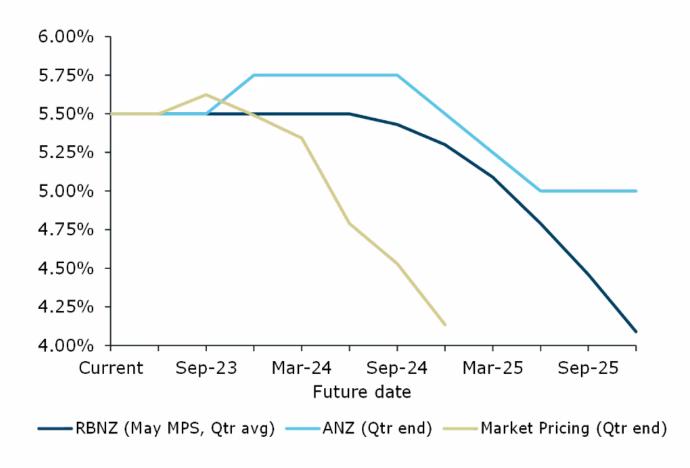
		GDP growth Quarterly	CPI inflation Quarterly	CPI inflation Annual	Unemployment rate	TWI	OCR
		Guarterry	duditerry	Alliadi	rate		
2021	Mar	2.0	0.8	1.5	4.6	74.9	0.3
	Jun	2.1	1.3	3.3	4.0	74.7	0.3
	Sep	-4.1	2.2	4.9	3.3	74.4	0.3
	Dec	3.5	1.4	5.9	3.2	74.3	0.6
2022	Mar	-0.5	1.8	6.9	3.2	72.6	0.9
	Jun	1.6	1.7	7.3	3.3	72.1	1.6
	Sep	1.7	2.2	7.2	3.3	70.6	2.7
	Dec	-0.6	1.4	7.2	3.4	70.8	3.8
2023	Mar	0.3	1.2	6.7	3.4	71.3	4.5
	Jun	-0.2	1.1	6.1	3.5	71.5	5.3
	Sep	-0.1	1.8	5.7	4.1	71.5	5.5
	Dec	0.0	0.6	4.9	4.6	71.5	5.5
2024	Mar	0.2	0.6	4.3	4.9	71.5	5.5
	Jun	0.3	0.6	3.7	5.1	71.5	5.5
	Sep	0.4	0.9	2.7	5.3	71.5	5.4
	Dec	0.4	0.4	2.5	5.4	71.5	5.3
2025	Mar	0.6	0.5	2.3	5.4	71.5	5.1
	Jun	0.7	0.5	2.2	5.4	71.5	4.8
	Sep	0.8	0.7	2.0	5.4	71.5	4.5
	Dec	0.7	0.4	2.0	5.3	71.5	4.1
2026	Mar	0.6	0.5	2.0	5.2	71.5	3.7
	Jun	0.6	0.5	2.0	5.2	71.5	3.3





ANZ OCR Forecast

OCR forecast

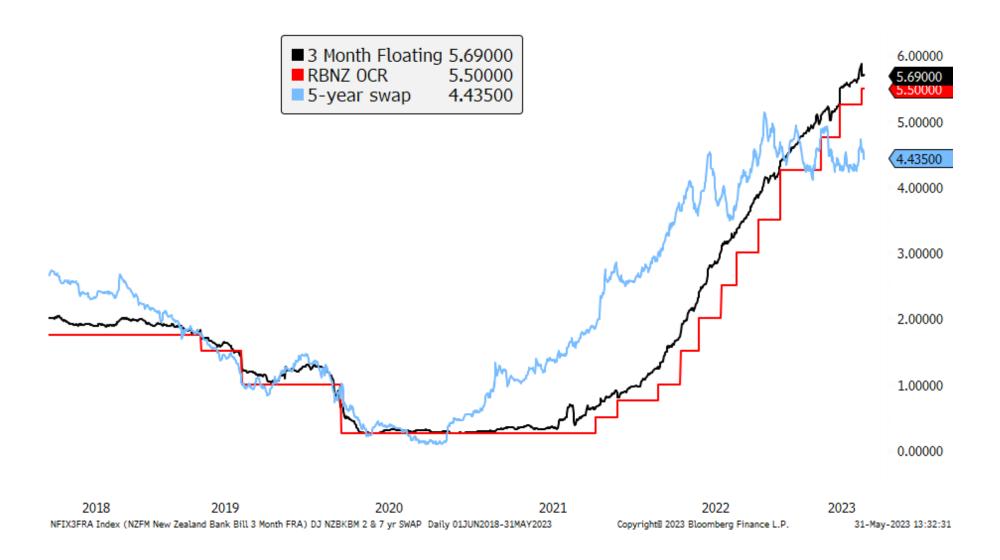








OCR, 90 day and 5-year swap rates (going back 5 years)

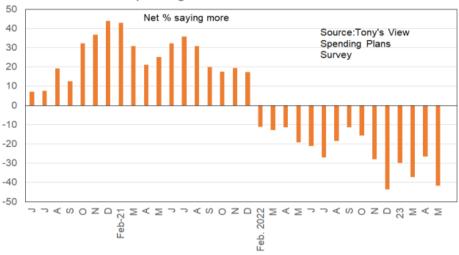


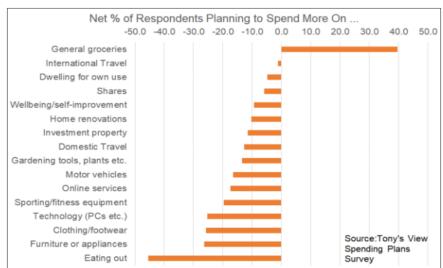


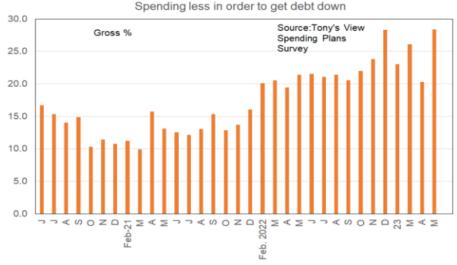


Consumer indicators point to tough times

Do you feel confident enough about your future to increase spending over the next 3-6 months?







Net % of people expecting their wages to rise







OCR and Fed Funds rate projections

Rates as of 7 March

Rates as of 31 May

New Zealand	Rate	Change
Current Rate¶	4.75	from current
Wed 5 Apr 23	5.14	0.39
Wed 24 May 23	5.32	0.57
Wed 12 Jul 23	5.43	0.68
Wed 16 Aug 23	5.49	0.74
Wed 4 Oct 23	5.48	0.73
Wed 29 Nov 23	5.40	0.65
Wed 28 Feb 24	5.30	0.55
Wed 10 Apr 24	5.22	0.47
Wed 22 May 24	5.14	0.39
Wed 10 Jul 24	5.06	0.31
¶ OCR announced after Ri	BNZ meeting	at 2pm Wednesday, t
USA	Rate	Change
Effective FFR^	4.58	from current
Wed 22 Mar 23	4.89	0.31
Wod 2 May 22	5 17	0.59
Wed 3 May 23	3.17	0,00
Wed 14 Jun 23		0.77
,	5.35	
Wed 14 Jun 23	5.35 5.44	0.77
Wed 14 Jun 23 Wed 26 Jul 23	5.35 5.44 5.44	0.77 0.86
Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23	5.35 5.44 5.44 5.39	0.77 0.86 0.87
Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23 Wed 1 Nov 23	5.35 5.44 5.44 5.39 5.31	0.77 0.86 0.87 0.82
Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23 Wed 1 Nov 23 Wed 13 Dec 23	5.35 5.44 5.44 5.39 5.31 5.20	0.77 0.86 0.87 0.82 0.73

New Zealand	Rate	Change
Current Rate¶	5.50	from current
Wed 12 Jul 23	5.53	0.03
Wed 16 Aug 23	5.59	0.09
Wed 4 Oct 23	5.60	0.10
Wed 29 Nov 23	5.49	-0.01
Wed 28 Feb 24	5.34	-0.16
Wed 10 Apr 24	5.17	-0.33
Wed 22 May 24	4.93	-0.57
Wed 10 Jul 24	4.66	-0.84
Wed 14 Aug 24	4.46	-1.04
Wed 9 Oct 24	4.17	-1.33
Wed 9 Oct 24	7.1/	1.00
¶ OCR announced after RE		
¶ OCR announced after RE	BNZ meeting	at 2pm Wednesday, to
¶ OCR announced after RE	Rate	at 2pm Wednesday, to Change
¶ OCR announced after RE USA Effective FFR^	Rate 5.08	at 2pm Wednesday, to Change from current
¶ OCR announced after RE USA Effective FFR^ Wed 14 Jun 23	Rate 5.08 5.25	at 2pm Wednesday, to Change from current 0.17
¶ OCR announced after RE USA Effective FFR^ Wed 14 Jun 23 Wed 26 Jul 23	Rate 5.08 5.25 5.34	at 2pm Wednesday, to Change from current 0.17 0.26
¶ OCR announced after RE USA Effective FFR^ Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23	Rate 5.08 5.25 5.34 5.28	at 2pm Wednesday, to Change from current 0.17 0.26 0.20
¶ OCR announced after RE USA Effective FFR^ Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23 Wed 1 Nov 23	Rate 5.08 5.25 5.34 5.28 5.14	change from current 0.17 0.26 0.20 0.06
USA Effective FFR^ Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23 Wed 1 Nov 23 Wed 13 Dec 23	Rate 5.08 5.25 5.34 5.28 5.14 4.97	at 2pm Wednesday, to Change from current 0.17 0.26 0.20 0.06 -0.11
¶ OCR announced after RE USA Effective FFR^ Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23 Wed 1 Nov 23 Wed 13 Dec 23 Wed 31 Jan 24	Rate 5.08 5.25 5.34 5.28 5.14 4.97 4.79 4.56	change from current 0.17 0.26 0.20 0.06 -0.11 -0.29
¶ OCR announced after RE USA Effective FFR^ Wed 14 Jun 23 Wed 26 Jul 23 Wed 20 Sep 23 Wed 1 Nov 23 Wed 13 Dec 23 Wed 31 Jan 24 Wed 20 Mar 24	Rate 5.08 5.25 5.34 5.28 5.14 4.97 4.79 4.56 4.33	at 2pm Wednesday, to Change from current 0.17 0.26 0.20 0.06 -0.11 -0.29 -0.52





LGFA borrowing rates

Short Term loans	BKBM Base rate	Borrowing yield Rated councils	Borrowing yield Unrated councils	Short term margins	30 to 181 days	182 to 364 days
1 month	5.600%	5.750%	5.800%	Rated councils	15 bps over BKBM	20 bps over BKBM
2 month	5.645%	5.795%	5.845%	Unrated councils	20 bps over BKBM	25 bps over BKBM
3 month	5.690%	5.840%	5.890%		_	
4 month	5.717%	5.867%	5.917%			
5 month	5.743%	5.893%	5.943%			
6 month	5.770%	5.970%	6.020%			
1 year	5.692%	5.892%	5.942%			

Long term borrowing

Long term interest rates have drifted lower across the NZ IRS curve between -9 bps and -16 bps. Further local rate market movements will be dominated by offshore market sentiment as they weighed up both final US debt ceiling deal hurdles and the likelihood of further Fed hikes once those are cleared.

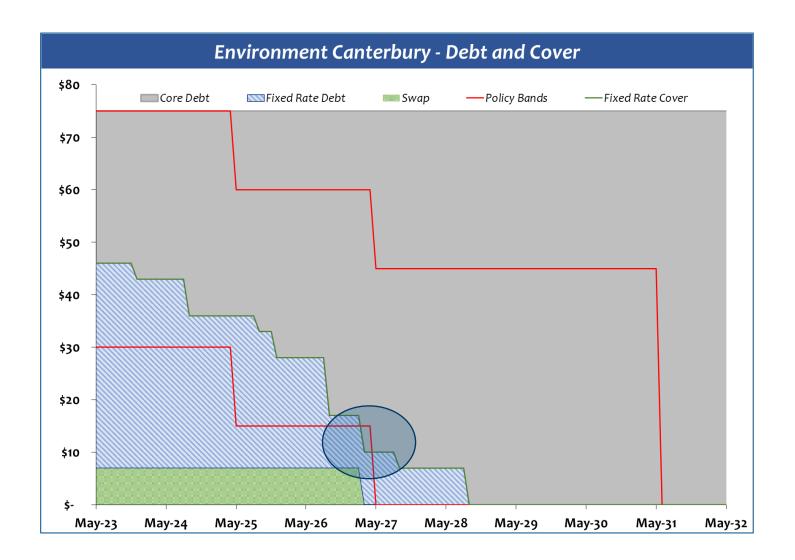
Fixed rate long term	Base yield	Borrowing yield AA+/AA rated councils	Borrowing yield AA- rated councils	Borrowing yield A+ rated councils	Borrowing yield Unrated guarantors	Borrowing yield Non-guarantors
Apr-24	5.85%	6.05%	6.10%	6.15%	6.25%	6.35%
Apr-25	5.29%	5.49%	5.54%	5.59%	5.69%	5.79%
Apr-26	4.98%	5.18%	5.23%	5.28%	5.38%	5.48%
Apr-27	4.86%	5.06%	5.11%	5.16%	5.26%	5.36%
May-28	4.85%	5.05%	5.10%	5.15%	5.25%	5.35%
Apr-29	4.89%	5.09%	5.14%	5.19%	5.29%	5.39%
May-30	4.91%	5.11%	5.16%	5.21%	5.31%	5.41%
May-31	4.95%	5.15%	5.20%	5.25%	5.35%	5.45%
Apr-33	5.03%	5.23%	5.28%	5.33%	5.43%	5.53%
May-35	5.18%	5.38%	5.43%	5.48%	5.58%	5.68%
Apr-37	5.23%	5.43%	5.48%	5.53%	5.63%	5.73%

Floating rate long term	Base margin	Borrowing margin AA+/AA rated councils	Borrowing margin AA- rated councils	Borrowing margin A+ rated councils	Borrowing margin Unrated guarantors	Borrowing margin Non-guarantors
Apr-24	6 bps	26 bps	31 bps	36 bps	46 bps	56 bps
Apr-25	8 bps	28 bps	33 bps	38 bps	48 bps	58 bps
Apr-26	16 bps	36 bps	41 bps	46 bps	56 bps	66 bps
Apr-27	31 bps	51 bps	56 bps	61 bps	71 bps	81 bps
May-28	43 bps	63 bps	68 bps	73 bps	83 bps	93 bps
Apr-29	51 bps	71 bps	76 bps	81 bps	91 bps	101 bps
May-30	56 bps	76 bps	81 bps	86 bps	96 bps	106 bps
May-31	61 bps	81 bps	86 bps	91 bps	101 bps	111 bps
Apr-33	70 bps	90 bps	95 bps	100 bps	110 bps	120 bps
May-35	78 bps	98 bps	103 bps	108 bps	118 bps	128 bps
Apr-37	80 bps	100 bps	105 bps	110 bps	120 bps	130 bps





Environment Canterbury - debt and cover





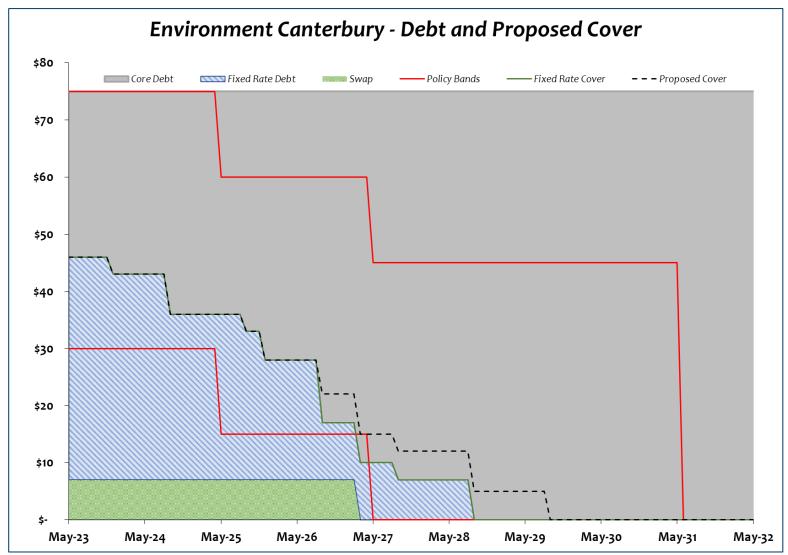
Environment Canterbury - debt and cover

- The last reporting period was as at 31 March 2023, Environment Canterbury was compliant as of that date
- Environment Canterbury will need to enter into a LGFA Fixed Rate Bond or a Forward Start Interest Rate Swap to remain compliant prior to the next reporting date as at 31 June 2023. Work is underway on this
- Other forward items/work streams include
 - Consideration of a Committed Bank Facility to help optimise Cash and Debt Management
 - Interest Rate Swap (to ensure competitive pricing facilities, with both ANZ and ASB are being finalised)
 - Potential debt repayments and or additional borrowing to cover August cash cycles



Strategy (1) for policy compliance

Interest Rate Swap, \$5m 15 Sept 2026 to 15 Sept 2029 @ 3.98%

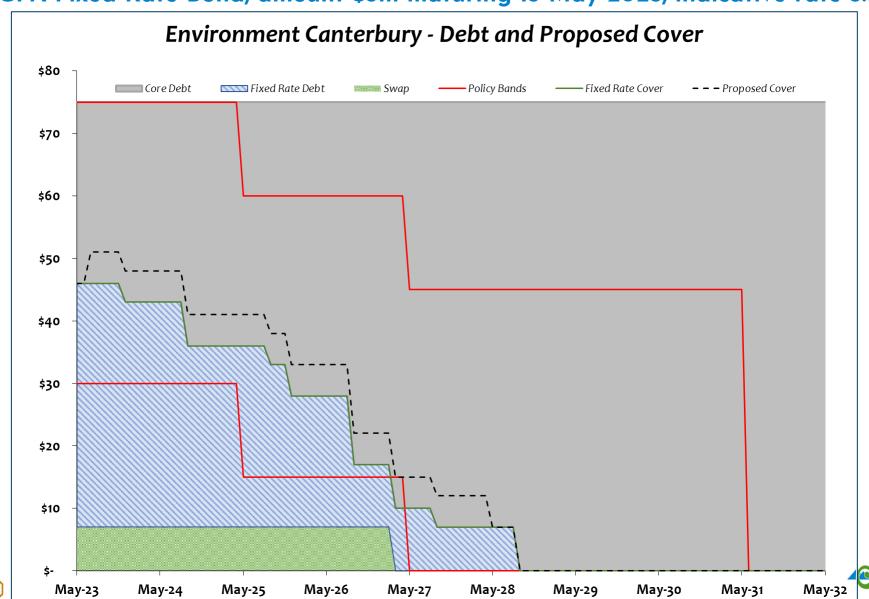




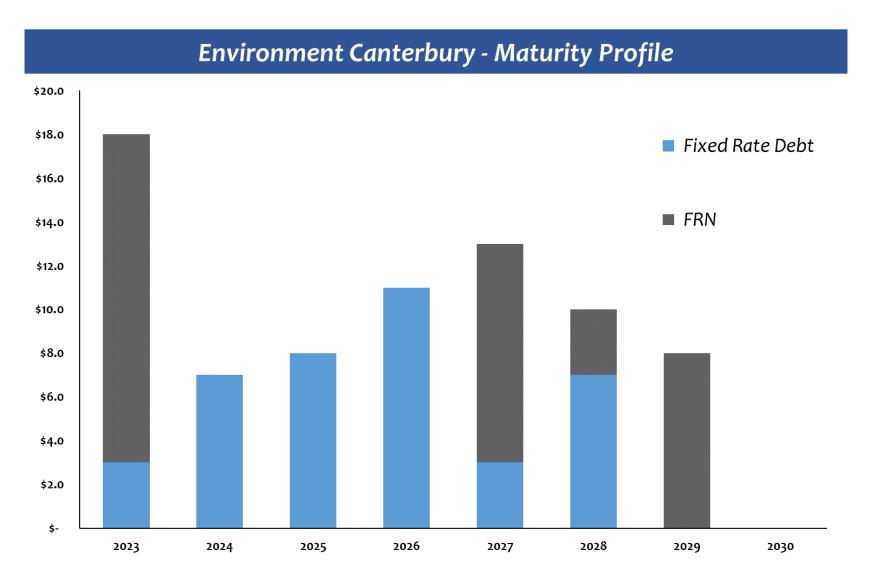
Strategy (2) for policy compliance

BANCORP

LGFA Fixed Rate Bond, amount \$5m maturing 15 May 2028, indicative rate 5.12%



Environment Canterbury - debt maturity profile





Disclaimer

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AUDIT NEW ZEALAND Mana Arotake Aotearoa

Audit plan

Environment Canterbury Regional Council

For the year ending 30 June 2023

Audit plan

I am pleased to present our audit plan for the audit of Canterbury Regional Council, known as Environment Canterbury (the Regional Council), for the year ending 30 June 2023. The purpose of this audit plan is to discuss:

Audit risks and issues	2
Our audit process	7
Reporting protocols	14
Audit logistics	15
Expectations	17

We will be happy to elaborate further on the matters raised in this plan.

Our work improves the performance of, and the public's trust in, the public sector. Our role as your auditor is to give an independent opinion on the financial statements and performance information. We also recommend improvements to the internal controls relevant to the audit.

If there are additional matters that you think we should include, or any matters requiring clarification, please discuss these with me.

Nāku noa, nā

Yvonne Yang Appointed Auditor 31 May 2023

Y Yang

Audit risks and issues

Focus areas



Based on the planning work and discussions that we have completed to date, we set out in the table below the main audit risks and issues. These will be the main focus areas during the audit.

Audit risk/issue

Our audit response

Valuation of forestry assets

The reporting standard PBE IPSAS 27, *Agriculture*, requires biological assets, such as forestry assets, to be measured at their fair value less costs to sell.

Because forestry valuations are subject to use of judgements and other factors, there is an inherent risk of significant error in arriving at the fair value for the forests. These judgements and factors include:

- the prices for each grade of log, sources of information, volatility, price movements for the valuation purpose;
- the valuation discount rate, source for those rates and rationale for the choice; and
- uncertain factors that may have a material impact on value.

In the previous financial year, the Regional Council engaged Woodlands Pacific Consulting Limited to undertake the forestry assets valuation as at 30 June 2022.

The complexity of the inputs and the methods used to value forestry assets make this an area of audit focus as well for the current year.

In response to this risk, we will:

- Review the accounting treatment of the forestry assets and related financial statement disclosures to ensure compliance with accounting standards.
- Assess the appropriateness of the valuation incorporated in the financial statements as at 30 June 2023, including the validity of the underlying assumptions.
- Seek representation from the independent valuer regarding their independence, competency and the significant assumptions involved in the valuation.
- As there is heightened pressure to meet climate goals of the country, we will consistently check for any changes of regulations in relation to ETS arising from harvesting activities.

Fair value assessment of property, plant and equipment (non-revaluation year)

For those assets that the Regional Council is not planning to revalue, the Regional Council should perform a fair value movement assessment (assessment) to determine whether there is a significant difference between the fair value and the carrying value. Where the estimated difference is significant a revaluation may be necessary.

An assessment should:

We will review the reasonableness of Regional Council's assessment including the appropriateness of the assumptions used in the assessment.

If the movement of the assets individually or in combination with other asset classes is significant the Regional Council may need to complete a revaluation.

factor in local cost information; utilise relevant and reliable price movement indicators; and involve consulting with valuers, if necessary. Alternatively Regional Council could engage valuers to assist in preparing a fair value assessment. In certain circumstances it may be acceptable to make an adjustment based on the desktop revaluation.

Asset impairment considerations

In accordance with PBE IPSAS 21, Impairment of Non-Cash-Generating Assets and PBE IPSAS 26 Impairment of Cash-Generating Assets, at each reporting date management must assess whether there is any indication that an asset may be impaired. If management identifies any indication of an impairment, then they must estimate the recoverable service amount of the asset.

Assets are required to be assessed for indicators of impairment on an annual basis.

Irrespective of whether there are any indications of impairment, intangible assets not yet available for use (such as work in progress) and intangible assets with indefinite useful lives must be tested for impairment at least annually.

The Regional Council will need to complete the necessary assessment of impairment of assets (as above). In addition, intangible assets not yet available for use (such as work in progress) and intangible assets with indefinite useful lives must be tested for impairment at least annually.

We will:

- review the impairment assessment;
- evaluate the reasonableness of the significant assumptions;
- evaluate how management has addressed estimation uncertainty; and
- reperform calculations made by management.

The risk of management override of internal controls

There is an inherent risk in every organisation of fraud resulting from management override of internal controls.

Management are in a unique position to perpetrate fraud because of their ability to manipulate accounting records and prepare fraudulent financial statements by overriding controls that otherwise appear to be operating effectively.

Auditing standards require us to treat this as a risk on every audit.

Our audit response to this risk includes:

- testing the appropriateness of selected journal entries;
- reviewing accounting estimates for indications of bias; and
- evaluating any unusual or one-off transactions, including those with related parties.

Our audit response

New accounting standard - Adoption of PBE FRS 48, Service Performance Reporting

PBE FRS 48, Service Performance Reporting, replaced that part of PBE IPSAS 1, Presentation of Financial Statements, that deals with service performance reporting requirements and is effective for annual reporting periods beginning on or after 1 January 2022, that is, for the Regional Council, it is for the year ending 30 June 2023.

The objective of the standard is "to establish principles and requirements for an entity to present service performance information that is useful for accountability and decision-making purposes in a general purpose financial report". PBE FRS-48 requires an appropriate and meaningful mix of performance measures and/or descriptions, including, where appropriate, measures of both the goods and services provided and of what has been achieved in the Council's areas of responsibility.

In addition, PBE FRS 48 imposes additional disclosure obligations on entities. For example, paragraph 44 requires an entity to "disclose those judgements that have the most significant effect on the selection, measurement, aggregation and presentation of service performance information reported in accordance with this standard that are relevant to an understanding of the entity's service performance information". Further if the Regional Council changes what it reports as service performance information compared to the previous year, then PBE FRS 48 requires the Regional Council to explain the nature of the changes and their effect.

We will review Regional Council's compliance with the new standard.

We are providing a PBE FRS 48, Service
Performance Reporting checklist to the Regional
Council to perform a self-review.

Our areas of interest in the local government sector

As well as the risks noted above, there are also areas of interest common to the local government sector. The table below outlines our areas of interest for this year's audit. The left-hand column describes each matter and why we are interested in it. In the right-hand column, we describe how we plan to address each matter during the audit.

Other areas of audit focus

Our audit response

Climate change

The Climate Change Response (Zero Carbon)
Amendment Act 2019 (the Zero Carbon Act) came into effect in November 2019. Under the Zero Carbon Act the Minister for Climate Change and the independent Climate Change Commission have the power to request information from organisations that provide essential public services in New Zealand. This information will then be used to inform risk assessments and to develop the National Adaptation Plan.

The Regional Council is one of the organisations requested to provide the information.

We have obtained an understanding in the prior year audit. For the current year, we will review any changes related to the following:

- the Regional Council's response to the information requests by the Ministry for the environment;
- the Regional Council's plan to address climate change impacts, with a focus on its approach to climate change assumptions and disclosures in the statement of service information; and
- the Regional Council's plan to report the greenhouse gas (GHG) emission to the Canterbury communities as part of the Regional Climate Action Planning process to be delivered in the 2024-34 long-term plan.

We will assess the reasonableness of the climate related disclosure. If GHG emissions are reported in audited performance information, then the emissions measure will be subject to audit procedures.

Prudent expenditure decisions

We expect all public entities to apply several principles to expenditure decisions, including that the expenditure has a justifiable business purpose, preserves impartiality, is made with integrity, is moderate and conservative in respect of the circumstances, and is made transparently.

We will remain alert to public sector concerns, including issues and risks about effectiveness and efficiency, waste, and a lack of probity or financial prudence. This means looking at some transactions or other arrangements in more detail to ensure expenditure is in line with the public sector principles.

Aside from specific testing across a sample of sensitive transactions, this will also involve making certain enquiries of the Council, management, and staff, and maintaining awareness of public sector concerns throughout our audit work.

Please tell us about any additional matters we should consider, or any specific risks that we have not covered. Additional risks may also emerge during the audit. These risks will be factored into our audit response and our reporting to you.

Fraud risk

Misstatements in the financial statements, and performance information, can arise from either fraud or error. The distinguishing factor between fraud and error is whether the underlying action is intentional or unintentional. In considering fraud risk, two types of intentional misstatements are relevant – misstatements from fraudulent reporting, and misstatements from misappropriation of assets.

The primary responsibility for the prevention and detection of fraud and error rests with the Board, with assistance from management. We will discuss the following questions with you:

- What role does the Council play with fraud? How do you monitor management's exercise of its responsibilities?
- Has a robust fraud risk assessment been completed? If so, is the Council satisfied that it had appropriate input into this process?
- How does management provide assurance that appropriate internal controls, to address fraud risks, are in place and operating?
- What protocols/procedures have been established, between the Council and management, to keep you informed of instances of fraud, either actual, suspected, or alleged?
- Are you aware of any actual, suspected, or alleged fraud? If so, have the results of management's investigation been reported to the Council? Has appropriate action been taken on any lessons learned?

Our responsibility

Our responsibility is to obtain reasonable, but not absolute, assurance that the financial statements and performance information are free from material misstatement resulting from fraud. Our approach to obtaining this assurance is to:

- identify fraud risk factors and evaluate areas of potential risk of material misstatement;
- evaluate the effectiveness of internal controls in mitigating the risks;
- perform substantive audit procedures; and
- remain alert for indications of potential fraud in evaluating audit evidence.

The Auditor-General has published useful information on fraud that can be found at oag.parliament.nz/reports/fraud-reports.

Our audit process

Initial planning

Initial planning activities include verification of compliance with independence requirements and building the audit team.

Understand your business and environment

We use our extensive sector and business knowledge to make sure we have a broad and deep understanding of the Regional Council, its business, and the environment it operates in.

Assess audit risk

We use our knowledge of the business, the sector and the environment to identify and assess the risks that could lead to a material misstatement in the financial statements and performance information.

Evaluate internal controls

We update our understanding of internal controls relevant to the audit. This includes review of the control environment, risk assessment process, and relevant aspects of information systems controls. Most of this work is performed during the initial audit visits. We evaluate internal controls relevant to the audit for the whole financial year, so we consider internal controls relevant to the audit at all visits.

Finalise the audit approach

We use the results of the internal control evaluation to determine the extent to which we can rely on the information produced from your systems during our final audit.

Gather audit evidence

During the final audit we will audit the balances, disclosures, and other information included in the Regional Council's financial statements and performance information.

Conclude and report

We will issue our audit report on the financial statements and performance information. We will also report to the Regional Council on any relevant matters that come to our attention.

New auditing standard

ISA (NZ) 315 (Revised 2019), *Identifying and Assessing the Risks of Material Misstatement*, is effective for the audit of your financial statements for the first time this year. The standard sets out how auditors identify and assess the risks of material misstatement in financial statements. The standard requires the auditor to understand the entity, its environment, and its internal controls and use that knowledge to identify and assess risks. There are changes to how this is done compared to the previous standard.

There will be additional work required on your audit compared to previous years. In your case, the impact will be in the following areas:

- A greater emphasis on identifying and understanding the IT applications and the other aspects of your IT environment that are subject to risks arising from the use of IT.
- Evaluating the design and implementation of the general IT controls that address the risks arising from the use of IT.
- Considering the new inherent risk factors and updating our risk assessment documentation where relevant to address these risk factors.
- Revisions to the matters we consider in evaluating your system of internal control.
- Strengthened documentation requirements relating to the exercise of professional scepticism. There is a greater emphasis on demonstrating a questioning mind and a critical assessment of audit evidence gathered when performing our risk assessment procedures.

Prioritising higher risk work to ensure an efficient year-end processes

To ensure the year-end annual report and audit thereof are efficient, the Regional Council should prioritise their work to ensure higher risk areas and those that involve significant management judgment are planned to be ready for auditing as soon as possible. Timelines for this information should be agreed with us early. Delays in providing this information to us could impact our ability to resolve technical issues late in the audit process.

Examples of areas that typically involve management and auditor judgment include, and should be resolved early include:

- valuation of forestry assets;
- fair value assessments and revaluations of property, plant and equipment held at fair value;
- impairment assessments for property, plant and equipment and intangible assets;
- provision estimates;
- contingent liabilities; and
- financial assets or liabilities held at fair value.

Materiality

In performing our audit, we apply materiality. In the public sector, materiality refers to information that if omitted, misstated, or obscured could reasonably be expected to:

- influence readers' overall understanding of the financial statements and service performance information; and
- influence readers in making decisions about the stewardship and allocation of resources or assessing your performance.

This definition of materiality is broader than the one used in the private sector.

It is a matter of judgement whether information is material. We consider the nature (qualitative) and amount (quantitative) of each item judged in the surrounding circumstances and its impact. In the public sector qualitative considerations are of equal significance as quantitative considerations. Qualitative considerations are of primary importance in our assessment of materiality in the context of disclosures for transparency and accountability reasons, and in evaluating any non-compliance with laws and regulations.

The Council and management need to consider materiality in preparing the financial statements and service performance information and make their own assessment of materiality from a preparer's perspective. IFRS Practice Statement 2, *Making Materiality Judgements*, provides guidance on how to make materiality judgements from a financial statements preparer's perspective. Although this guidance is primarily aimed at for-profit entities, the same principles can be applied by public benefit entities. Management and the Council should not rely on our materiality assessment as a basis for owning and making judgements about the integrity of the financial statements and service performance information.

Financial statements materiality

For planning purposes, we have set **overall materiality** for the financial statements at \$118,500,000 based on budgeted total property, plant and equipment. This is subject to change once the actual results for the current year are available. For this audit we are only applying this

Overall materiality	\$118,500,000
Specific materiality	\$7,300,000
Clearly trivial threshold	\$365,000

overall materiality to the fair value of property, plant and equipment.

For this audit we have set a lower, **specific materiality** of \$7,300,000 for all items *not* related to the fair value of property, plant and equipment. A lower specific materiality is also determined separately for some items due to their sensitive nature. For example, a lower specific materiality is determined and applied for related party and key management personnel disclosures.

We design our audit procedures to detect misstatements at a lower level than overall materiality. This takes account of the risk of cumulative misstatements and provides a safety net against the risk of undetected misstatements.

We will report all uncorrected misstatements to the other than those that are **clearly trivial**. We consider misstatements of less than \$365,000 to be clearly trivial unless there are qualitative considerations that heighten its significance. We will ask for each misstatement to be corrected, other than those that are clearly trivial. Where management does not wish to correct a misstatement we will seek written representations from management and the Council on the reasons why the corrections will not be made.

Misstatements

Misstatements are differences in, or omissions of, amounts and disclosures that may affect a reader's overall understanding of your financial statements and service performance information. The effects of any detected and uncorrected misstatements, individually and in aggregate, are assessed against overall materiality and qualitative considerations.

Overall financial statement materiality does not apply to any matters of effectiveness and efficiency, waste, or a lack of probity or financial prudence.

Materiality for service performance information

At an overall level, we assess whether the service performance information is suitable, given your purpose and the nature of your activities, and whether the reporting allows for an informed assessment of the Council's performance. In doing this we consider whether the information is relevant, complete, reliable, neutral, and understandable.

We set materiality for service performance information at an individual measure level based on what we expect would influence readers' overall understanding, decision making, or assessment of the Council's performance. We consider a variety of factors including the level of public interest and potential public risk. Because of the variety of measurement bases applied, we normally express this materiality as a percentage of the reported result.

We have identified the following measures as material and assessed materiality for planning purposes. We will reassess this during the audit.

Material measure	Materiality
Level of Service (LoS) 27: Provide flood alerts and warnings when trigger levels are exceeded	5% of result.
27.1 Respond to exceedance of trigger levels.	
LoS 26: Maintain flood protection and drainage infrastructure to agreed standards, while considering broader outcomes	Quantitative materiality is not applicable. The reported result is to be qualitatively consistent with supporting information.
26.1 Manage flood protection and drainage infrastructure in accordance with Asset Management Plans and desired broader community outcomes.	
Publish an annual report on scheme condition, for all schemes in accordance with relevant Asset Management Plans.	
LoS 29: Deliver quality, cost-effective public transport services that meet the needs of the community and results in increased patronage	5% of result.
29.1 To provide quality public transport services for customers.	
Ensure ≥95% of passengers are satisfied or better with the overall service.	
LoS 2: Monitor and provide accurate and timely State of the Environment data for Canterbury, for use by decision makers and the community	Quantitative materiality is not applicable. The reported result is to be qualitatively consistent with supporting information.
2.3 Ensure data collected is fit for purpose.	
Assess each monitoring network at least once every 10 years.	
LoS 35: Deliver efficient and effective consenting and compliance monitoring and enforcement services to achieve the sustainable management of natural resources as set out in the purpose of the Resource Management Act 1991 (RMA)	5% of result.
35.1 Process resource consent applications in a timely manner.	
Process ≥ 95% of resource consent applications in accordance with RMA statutory timeframes.	

During the last year's audit, we have identified a number of issues in relation to the performance measures and discussed how good might look like in the Report to the Council. We will assess if management have made any improvement in the current year's audit.

Professional judgement and professional scepticism

Many of the issues that arise in an audit, particularly those involving valuations or assumptions about the future, involve estimates. Estimates are inevitably based on imperfect knowledge or dependent on future events. Many financial statement items involve subjective decisions or a degree of uncertainty. There is an inherent level of uncertainty which cannot be eliminated. These are areas where we must use our experience and skill to reach an opinion on the financial statements and performance information.

The term "opinion" reflects the fact that professional judgement is involved. Our audit report is not a guarantee but rather reflects our professional judgement based on work performed in accordance with established standards.

Auditing standards require us to maintain professional scepticism throughout the audit. Professional scepticism is an attitude that includes a questioning mind and a critical assessment of audit evidence. Professional scepticism is fundamentally a mind-set. A sceptical mind-set drives us to adopt a questioning approach when we consider information and in forming conclusions.

Exercise of professional scepticism means that we will not accept everything we are told at face value. We will ask you and management to provide evidence to support what you tell us. We will also challenge your judgements and assumptions and weigh them against alternative possibilities.

How we consider compliance with laws and regulations

As part of the Auditor-General's mandate, we consider compliance with laws and regulations that directly affect your financial statements or general accountability. Our audit does not cover all of your requirements to comply with laws and regulations.

Our approach involves first assessing the systems and procedures that you have in place to monitor and manage compliance with laws and regulations relevant to the audit. We may also complete our own checklists. In addition, we will ask you about any non-compliance with laws and regulations that you are aware of. We will evaluate the effect of any such non-compliance on our audit.

Wider public sector considerations

A public sector audit also examines whether:

- the Council carries out its activities effectively and efficiently;
- waste is occurring or likely to occur as a result of any act or failure to act by the Council;
- there is any sign or appearance of a lack of probity as a result of any act or omission by the Council or by one or more of its members, office holders, or employees; and
- there is any sign or appearance of a lack of financial prudence as a result of any act or omission by the Council or by one or more of its members, office holders, or employees.

Enhancing year-end processes

Substantive audit procedures are traditionally performed after the year-end. We recognise this can heavily impact the finance team and others involved in the audit process.

We will work with management to obtain the information required at the right time.

Reporting protocols

Communication with management and the Council



We will meet with management and the Council throughout the audit. We will maintain ongoing, proactive discussion of issues as and when they arise to ensure there are "no surprises".

Reports to the Council



We will provide a draft of all reports to management and the Council for discussion/clearance purposes. In the interests of timely reporting, we ask management to provide their comments on the draft within 10 working days. Once management comments are received the report will be finalised and provided to the Council.

We will also follow up on your progress in responding to our previous recommendations.

Audit logistics

Our team



Our engagement team is selected to ensure that we have the right subject matter expertise and sector knowledge. Each member of the audit team has received tailored training to develop their expertise.

Our senior audit team members are:

Yvonne Yang Appointed Auditor

Dieter Rohm Information System Audit Director

Laura Song Audit Manager

Kerstine Vergara Audit Supervisor

Timetable



Our proposed timetable is:

Planning (for 1 week period)	22 May 2023
Interim audit begins (for 1 week period)	12 June 2023
Draft financial statements and performance information available for audit (including notes to the financial statements) with actual year-end figures	11 August 2023
Annual report available, including any Chair and Chief Executive's overview or reports	14 August 2023
Final audit begins	14 August 2023
Final financial statements available, incorporating all the amendments agreed to between us	1 September 2023
Summary annual report available for audit	1 September 2023
Verbal audit clearance given	TBC
Audit opinion issued for the annual report and summary report	TBC
Draft report to the Council issued	ТВС

AuditDashboard

We use AuditDashboard, our online portal, to transfer files between your employees and Audit New Zealand.

The use of AuditDashboard makes it easy to fulfill requests. Real time status updates provide greater visibility to everyone and help to keep everyone organised and on the same page.

Working remotely

During the previous audits from 2021, we completed some of the audit work remotely. Based on our experience we found that the Regional Council has good systems and processes in place to facilitate any future off-site work by us.

We recognise different organisations are positioned differently to enable off-site audit work. We will be discussing and agreeing off-site working expectations in conjunction with our information requests with you as part of your 2023 audit. This will include our continued use of AuditDashboard to manage our information requests.

Expectations



For the audit process to go smoothly for both you and us, there are expectations that each of us need to meet.

Our respective responsibilities are set out in our audit engagement letter.

We expect that:

- you will provide us with access to all relevant records and provide information in a timely manner;
- staff will provide an appropriate level of assistance;
- the draft financial statements, including all relevant disclosures, will be available in accordance with the agreed timetable;
- management will make available a detailed workpaper file supporting the information in the financial statements; and
- the annual report, financial statements and performance information will be subjected to appropriate levels of quality review before being provided to us.

To help you prepare for the audit, we will liaise with management and provide them with a detailed list of the information we will need for the audit.

Health and safety



The Auditor-General and Audit New Zealand take seriously their responsibility to provide a safe working environment for audit staff.

Under the Health and Safety at Work Act 2015, we need to make arrangements with management, to keep our audit staff safe while they are working at your premises.

We expect you to provide a work environment for our audit staff that minimises or, where possible, eliminates risks to their health and safety. This includes provision of adequate lighting and ventilation, suitable desks and chairs, and safety equipment where required.

We also expect management to provide them with all information or training necessary to protect them from any risks they may be exposed to at your premises. This includes advice of emergency evacuation procedures and how to report any health and safety issues.

