Audit and Risk Subcommittee Wednesday 29 June 2022 at 10.00am





Audit and Risk Subcommittee Agenda

Meeting to be held in the Council Chamber 36 Water Street, Whangārei on Wednesday 29 June 2022, commencing at 10.00am

Recommendations contained in the agenda are NOT decisions of the meeting. Please refer to minutes for resolutions.

MEMBERSHIP OF THE AUDIT AND RISK SUBCOMMITTEE

Chairperson,	Coli	n Kitc	hen
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Independent Advisor Stuart

Councillor Amy Macdonald Councillor Joce Yeoman Councillor Rick Stolwerk

Henderson

KARAKIA / WHAKATAU

Ex-Officio Penny Smart

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2.0	NGĀ	WHAKAPAHĀ/APOLOGIES	
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	7.1	Confirmation of Confidential Minutes - 30 March 2022	

TITLE: Confirmation of Minutes - 30 March 2022

From: Judith Graham, Corporate Services P/A

Authorised by Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on

Group Manager/s:

Ngā mahi tūtohutia / Recommendation

That the minutes of the Audit and Risk Subcommittee meeting held on 30 March 2022, be confirmed as a true and correct record.

Attachments/Ngā tapirihanga

Attachment 1: Audit and Risk Subcommitte minutes 30 March 2022 🗓 🖺

Audit and Risk Subcommittee Minutes

Meeting held in the Held remotely on Wednesday 30 March 2022, commencing at 10.00am

Tuhinga/Present:

Chairperson, Colin Kitchen
Councillor Amy Macdonald
Councillor Joce Yeoman
Councillor Rick Stolwerk
Ex-Officio Penny Smart
Independent Audit & Risk Advisor Danny Tuato'o
Independent Finance Advisor Stuart Henderson

I Tae Mai/In Attendance:

Full Meeting

Pou Taumatua - GM Corporate Services – Bruce Howse Tumuaki – Chief Executive Officer – Malcolm Nicolson Finance Manager – Simon Crabb Personal Assistant Corporate Services – Judy Graham

Part Meeting

Human Resources Manager – Beryl Steele
Corporate Systems Champion – Kym Ace
Corporate Strategy Manager – Kyla Carlier
Deloitte Partner – Peter Gulliver
Deloitte Forensic I Risk Advisory – Ian Tuke
Deloitte Associated Director I Forensic I Risk Advisory – Dominic Salmon

The Chair declared the meeting open at 10.03am with a Karakia by Independent Audit & Risk Advisor

Ngā Mahi Whakapai/Housekeeping (Item 1.0)

Ngā whakapahā/Apologies (Item 2.0)

There were no apologies.

Nga whakapuakanga/Declarations of Conflicts of Interest (Item 3.0)

It was advised that members should make declarations item-by-item as the meeting progressed.

Confirmation of Minutes - 24 November 2021 (Item 4.1)

Report from Judith Graham, Corporate Services P/A

Moved(Smart / Yeoman)

That the minutes of the Audit and Risk subcommittee meeting held on 24 November 2021 be confirmed as a true and correct record.

Carried

Internal Audit Schedule (Item 5.1)

Report from Judith Graham, Corporate Services P/A

Moved (Kitchen / Macdonald)

That the report 'Internal Audit Schedule' by Judith Graham, Corporate Services P/A and dated 11 January 2022, be received.

Carried

Secretarial Note: Item 5.2 Audit Fee Proposal For Year Ending 30 June 2022 and 30 June 2023 was addressed following Item 5.3 Deloitte -Fraud and Corruption Risk Assessment

Audit Fee Proposal For Year Ending 30 June 2022 and 30 June 2023 (Item 5.2)

Report from Bruce Howse, Pou Taumatua – Group Manager Corporate Services Moved (Stolwerk / Smart)

- That the report 'Audit Fee Proposal For Year Ending 30 June 2022 and 30 June 2023' by Bruce Howse, Pou Taumatua – Group Manager Corporate Services and dated 11 February 2022, be received.
- 2. That the subcommittee recommend to council the approval of <u>base</u> audit fees of \$156,300 for FY22 and a further \$15k in audit fees for the Enterprise Project implementation workstream.
- 3. That the subcommittee recommend to council the approval of <u>base</u> audit fees of \$178,800 for FY23 and a further \$25k in audit fees for the Enterprise Project implementation workstream.
- 4. That the subcommittee recommend to council the agreement in principle to the approach outlined in the **attached** Deloitte proposal for the setting of audit fees for FY24 and FY25.

Carried

Northland Regional Council counteroffer 2023 audit fees was accepted by Deloitte and approved by the AOG

Fee proposal for 2023 has now been included.

Setting principles and guidelines on fees going forward 2024 and 2025.

Deloitte Partner Peter Gulliver advised the Subcommittee that he would be stepping down at the end of this year due to the rotation rule.

Deloitte - Fraud and Corruption Risk Assessment (Item 5.3)

Report from Simon Crabb, Finance Manager

Moved (Stolwerk / Smart)

1. That the report 'Deloitte - Fraud and Corruption Risk Assessment' by Simon Crabb, Finance Manager and dated 11 January 2022, be received.

Carried

Secretarial Note: additional recommendation added to item 5.3

Moved (Kitchen / Smart)

2. Subcommittee support the implementation of the recommendation outlined in the fraud and corruption report by Deloitte.

Carried

Deloitte Forensic I Risk Advisory Ian Tuke and Deloitte Associated Director I Forensic I Risk Advisory Dominic Salmon went through the fraud and corruption risk assessment presentation with the subcommittee which included the fraud gap analysis, survey and workshops outcomes.

Actions:

- Councillors to receive fraud awareness training 2-3 hour workshop
- Complete review of strengthen the Fraud limitation officer role and who they report to in the organisation.
- Continue with implementation of the whistle blower independent phone line.
- GM Corporate Services to start implementing recommendations from the Deloitte fraud and corruption risk assessment report outlined on pages 34-36 of the report.

Internal Audit Update - Kaipara District Council Rating Review (Item 5.4)

Report from Simon Crabb, Finance Manager

Secretarial Note: Subcommittee confirms receiving via email Tuesday 29 March updated Rates review — Kaipara District Council.

Moved (Stolwerk / Kitchen)

That the report 'Internal Audit Update - Kaipara District Council Rating Review' by Simon Crabb, Finance Manager and dated 4 March 2022, be received.

Carried

Deloitte Partner — Peter Gulliver spoke to the subcommittee on the finding of the recent Kaipara District Council review.

Finding were consistent to that of Far North District Council is that far to many people had access to the rating system. Deloitte has recommended and Kaipara District Council has agreed to reduce the number of staff having access to the rating system.

Deloitte Partner — Peter Gulliver highlighted to the Subcommittee the issue with the Kaipara District Council Rating system on the allocation of part payments, with part payments first allocated to Kaipara District Council.

Action:

- GM Corporate Services to follow up on Far North District Council on the progression on modifying their rating system.
- Rating service agreements to be modified to include appropriate allocation methodology for 2022/2023 of all Territorial Authorities.

Internal Audit Maturity Assessment (Item 5.5)

Report from Bruce Howse, Pou Taumatua - Group Manager Corporate Services

 That the report 'Internal Audit Maturity Assessment' by Bruce Howse, Pou Taumatua – Group Manager Corporate Services and dated 12 January 2022, be received.

Subcommittee have agreed not to accept item 5.5 Internal Audit Maturity Assessment report as general consensus of the Subcommittee felt there was missing information that would have likely alter the outcome of the assessment.

Moved (Stolwerk/Smart)

Internal Audit Maturity Assessment (item 5.5) to remain laid on the table until a further review has been completed.

Carried

Action: GM Corporate Services, Chief Executive Officer, Independent Audit & Risk Advisor Independent Finance Advisor to meet with Deloitte Partner — Peter Gulliver for future discussion and tightening up the wording on the report.

Investment Policy Revision - Incorporate Protocols for Reporting Investment Fund Gains/Losses (Item 5.6)

Report from Simon Crabb, Finance Manager

Moved (Kitchen / Stolwerk)

- 1. That the report 'Investment Policy Revision Incorporate Protocols for Reporting Investment Fund Gains/Losses' by Simon Crabb, Finance Manager and dated 15 March 2022, be received.
- 2. That the subcommittee endorse that the proposed changes presented in this report are incorporated into councils Investment Policy

Carried

Action:

- Gains and losses to be explained to whole Council for a better understanding on the long term investment.
- More thinking to be done around the amount of reserve to be transferred historical gains last 3 to 5 year and report back to the subcommittee.

Local Government Funding Agency (LGFA) Presentation & Funding Strategy Considerations (Item 5.7)

Report from Simon Crabb, Finance Manager

Moved (Kitchen /Stolwerk)

That the report 'Local Government Funding Agency (LGFA) Presentation & Funding Strategy Considerations' by Simon Crabb, Finance Manager and dated 17 March 2022, be received.

Carried

Finance Manger spoke to the Subcommittee and highlighted it would be more prudent for Council to consider using own council money to fund project instead of borrowing funds from the Local Government Funding Agency when interest rates hit a certain threshold.

Action: Workshop and work with the Investment and Property Subcommittee to look at a new long term strategy on how we fund projects in a changing environment.

Risk Management Activity Update (Item 5.8)

Report from Kym Ace, Corporate Systems Champion

Moved (Stolwerk / Macdonald)

- That the report 'Risk Management Activity Update' by Kym Ace, Corporate Systems Champion and dated 2 December 2021, be received.
- 2. That changes to the Risk Management Policy and Framework be approved

Carried

Corporate Systems Champion spoke to the subcommittee about the Risk management activity.

Action:

- Review item 5 Investment portfolio financial risk.
- Councillor Smart to meet with Independent Audit & Risk Advisor Danny Tuato'o and Chief Executive Office to do more work on overview of the inherit risk and residual risks and take back to Council.

Risk Deep Dive on workload and Capability and Operational capacity to manage events and directives (Item 5.9)

Report from Kym Ace, Corporate Systems Champion

Moved (Stolwerk / Smart)

12.261. That the report 'Risk Deep Dive on workload and Capability and Operational capacity to manage events and directives' by Kym Ace, Corporate Systems Champion and dated 11 January 2022, be received.

Carried

Corporate Systems Champion advised that the two deep dive completed were amalgamated together due to overlap.

GM Corporate Service advised the Subcommittee on work the Executive leadership team is doing around staff workloads as this again has been identified as one of the top staff stress indicated in the all staff stress survey.

Subcommittee support the work and treatment that has been noted in the report.

Action: Executive leadership team to bring back to council to workshop on what work has been identify that potentially staff can stop, pause, defer.

Health and Safety Update (Item 5.10)

Report from Beryl Steele, Human Resources Manager

Moved (Macdonald / Stolwerk)

1. That the report 'Health and Safety Update' by Beryl Steele, Human Resources Manager and dated 2 December 2021, be received.

Carried

Human Resources Manager gave an update regarding the replacement of Health and Safety Advisor role currently unable to find person who is the right fit for the organisation.

Action: Human Resources Manager to relook at risk ranking Extended workload/stress as noted as a residual score 9.

Insurance Summary 2021/2022 (Item 5.11)

Report from Judith Graham, Corporate Services P/A

Moved (Stolwerk / Macdonald)

That the report 'Insurance Summary 2021/2022' by Judith Graham, Corporate Services P/A and dated 11 January 2022, be received.

Carried

GM Corporate Service advise the subcommittee that there has been an 8.1% increase in the insurance premium.

Kaupapa ā Roto/Business with Public Excluded (Item 6.0)

Moved (Stolwerk / Macdonald)

- That the public be excluded from the proceedings of this meeting to consider confidential matters.
- 2. That the general subject of the matters to be considered whilst the public is excluded, the reasons for passing this resolution in relation to this matter, and the specific grounds under the Local Government Official Information and Meetings Act 1987 for the passing of this resolution, are as follows:

Item No.	Item Issue	Reasons/Grounds
6.1	Confirmation of Confidential Minutes - 24 November 2021	The public conduct of the proceedings would be likely to result in disclosure of information, as stated in the open section of the meeting

6.2 Cyber Security upda	The public conduct of the proceedings would be likely to result in disclosure of information, the withholding of which is necessary to protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information s7(2)(b)(ii) and the withholding of which is necessary to prevent the disclosure or use of official information for improper gain or improper advantage s7(2)(j).
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3. That the Independent Advisors be permitted to stay during business with the public excluded.

Carried

Whakamutunga (Conclusion)

The meeting concluded at 12.29pm led by a Karakia by Independent Audit & Risk Advisor Danny Tuato'o .

TITLE: Receipt of Action Sheet

From: Judith Graham, Corporate Services P/A

Authorised by Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on

Group Manager/s:

Whakarāpopototanga / Executive summary

The purpose of this report is to enable the meeting to receive the current action sheet.

Nga mahi tutohutia / Recommendation

That the action sheet be received.

Attachments/Ngā tapirihanga

Attachment 1: Audit and Risk Subcommittee Action Sheet 🗓 🖺

Outstanding Actions as at 17/06/2022

ld	Meeting	Target Date	Officer Responsible	Description	Request Details	Most Recent Comment
6480	Audit and Risk Subcommittee 30/03/2022	13/04/22	Crabb, Simon	Deloitte - Fraud and Corruption Risk Assessment	 Councillors to receive fraud awareness training 2-3 hour workshop. Complete review of 	In progress, will arrange for new council
					strengthen the Fraud limitation officer role – and who they report to in the organisation.	Completed
					 Continue with implementation of the whistle blower independent phone line. GM Corporate 	Completed using crime stoppers
					Services to start implementing recommendations from the Deloitte fraud and corruption risk assessment report outlined on pages 34-36 of the report.	Planned and in progress
6481	Audit and Risk Subcommittee 30/03/2022	13/04/22	Crabb, Simon	Internal Audit Update - Kaipara District Council Rating Review	GM Corporate Services to follow up on Kaipara District Council on the progression on modifying their rating system. Rating service	Letter sent to KDC rating agreements have been modified
					agreements to be modified to include appropriate allocation methodology for 2022/2023 of all Territorial Authorities.	
6483	Audit and Risk Subcommittee 30/03/2022	13/04/22	Crabb, Simon	Investment Policy Revision - Incorporate Protocols for Reporting Investment Fund Gains/Losses	Gains and losses to be explained to whole Council for a better	Adding an extra table on the agenda to explain impact of externally managed fund gains or losses.

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Outstanding Actions as at 17/06/2022

					understanding on the long-term investment.	
6485	Audit and Risk Subcommittee 30/03/2022	13/04/22	Ace, Kym	Risk Management Activity Update	Review item 5 Investment portfolio financial risk., Councillor Smart to meet with Independent Audit & Risk Advisor Danny Tuato'o and Chief Executive Office to do more work on overview of the inherit risk and residual risks and take back to Council.	Yet to be actioned to addressed at next Audit and Risk Subcommittee meeting 29 June

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TITLE: Internal Audit Schedule

From: Judith Graham, Corporate Services P/A

Authorised by Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on

Group Manager/s:

Whakarāpopototanga / Executive summary

The internal audit schedule, as adopted by the Subcommittee, is provided in Table 1.

The schedule shows the timing for each internal audit item and a status update on progress.

All items scheduled for 2020/21 have been completed and work is in progress and on track for all items scheduled for 2021/22.

Ngā mahi tūtohutia / Recommendation

That the report 'Internal Audit Schedule' by Judith Graham, Corporate Services P/A and dated 16 June 2022, be received.

Background/Tuhinga

Table 1. Internal Audit Schedule

Key						
Complete Underway		Deferred Not Started				
Year	Item		Status			
2020/21	robustness o	collection, audit to confirm of collection of NRC rate I general title arrears ocess.	Audit complete. Findings r in June 2021. FNDC have in recommendations in part, progress. Further follow u	mplanted audit some still work in		
2020/21	Human reso	urces procedures.	Audit complete. Findings reported to Subcommitte in September 2021. Findings will be implemented through Human Resources work programme.			
2020/21	Fraud control environment (counter-fraud gap analysis).		Audit complete. Findings reported to Subcommitted in June 2021. Additional work underway to strengthen control environment.			
2020/21	Insurance – AON insurable risk review.		Audit complete. Findings p Subcommittee in December renewals due November 20	er 2020. Insurance		
2021/22	KDC rates collection, audit to confirm robustness of collection of NRC rate revenue and general title arrears recovery process.		Complete. Letter sent to KDC requesting update progress with actions, KDC to respond in the number of financial year.			
2021/22	Property management.		Work in progress. Findings to be reported to Subcommittee in mid/late-2022.			
2021/22	Risk manage	ment.	Deferred. Replaced with 'F Assessment' as reported to 2021. Potential to underta	Subcommittee in June		

2021/22	Procurement.	Deferred. Replaced with 'Strengthen the Management of Third parties' as reported to Subcommittee in June 2021. Potential to undertake in 22/23 or 23/24.
2021/22	Fraud and Corruption Risk Assessment.	Complete and actions implemented.
2021/22	Strengthen the Management of Third parties.	Complete and action implemented.
2022/23	WDC rates collection, audit to confirm robustness of collection of NRC rate revenue and general title arrears recovery process.	Work to commence in 2022/23.
2022/23	Externally managed funds – SIPO, governance, reporting, treasury management.	Work to commence in 2022/23.
2022/23	Legislative compliance.	Work to commence in 2022/23.

Attachments/Ngā tapirihanga

Nil

TITLE: Audit Plan FY22

From: Bruce Howse, Pou Taumatua – Group Manager Corporate Services

Authorised by Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on

Group Manager/s:

Whakarāpopototanga / Executive summary

The audit plan for FY22 is attached.

Ngā mahi tūtohutia / Recommendation

That the report 'Audit Plan FY22' by Bruce Howse, Pou Taumatua – Group Manager Corporate Services and dated 11 April 2022, be received.

Background/Tuhinga

Nil.

Attachments/Ngā tapirihanga

Attachment 1: Audit Plan FY22 🗓 🛣



Audit and Risk Subcommittee

29 June 2022

Attachment 1

Purpose of report

This report has been prepared for Northland Regional Council's Audit and Risk Subcommittee (ARC) and is part of our ongoing discussions as auditor in accordance with our engagement dated 17 June 2020 and as required by New Zealand auditing standards.

This plan is intended for the ARC (and other Council members) and should not be distributed further. We do not accept any responsibility for reliance that a third party might place on this report should they obtain a copy without our consent. This report includes only those matters that have come to our attention as a result of performing our audit procedures to date and which we believe are appropriate to communicate to the ARC. The ultimate responsibility for the preparation of the financial statements rests with the Councillors.

Responsibility statement

We are responsible for conducting an audit of Northland Regional Council for the year ended 30 June 2022 in accordance with the Office of the Auditor General's (OAG) auditing standards which incorporate New Zealand auditing standards issued by the NZ Auditing and Assurance Standards Board. Our audit is performed pursuant to the requirements of the Local Government Act 2002 with the objective of forming and expressing an opinion on the financial statements that have been prepared by management with the oversight of the Council. The audit of the financial statements does not relieve management or the Councillors of their responsibilities.

Our audit is not designed to provide assurance as to the overall effectiveness of the Group's controls but we will provide you with any recommendations on controls that we may identify during the course of our audit work.

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A. Fraud responsibilities and representations

B. Identifying the areas of audit focus

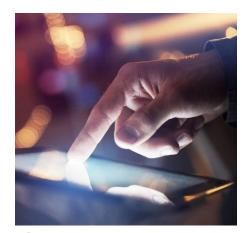
B. OAG requirements

C. Areas of audit focus

C. Group Audit Considerations

D. Continuous communication and reporting

D. Purpose of Report and Responsibility Statement





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1. Executive summary

Thank you for the opportunity to present our audit plan for the financial statement audit of Northland Regional Council (the 'Group') for the year ending 30 June 2022.

This report is designed to outline our respective responsibilities in relation to the audit, to present our audit plan and to facilitate a two-way discussion on the plan presented. Our report includes:

- Our audit plan, including key areas of audit focus and our planned procedures; and
- Key accounting, regulatory and corporate governance updates, relevant to you.

We have an evolving audit plan that is established with input from management. The audit plan is tailored to the Group's environment and revised throughout the year to adjust for business developments, additional relevant matters arising, changes in circumstances and findings from activities performed.

This plan is intended for the Audit and Risk Subcommittee (ARC), and other Councillors, and should not be distributed further.

As previously communicated this is my last year as your Appointed Auditor. We have been working with the OAG on the rollover of Deloitte's contract to continue as your auditor and are pleased to report that Bennie Greyling has been approved as your Appointed Auditor for the period FY23-25. I will introduce Bennie to management and the ARC during the FY22 audit.

We appreciate the opportunity to serve the Group. We hope the accompanying information will be useful to you, and we look forward to answering your questions about our plan.

Peter Gulliver
Partner

for Deloitte Limited
On behalf of the Auditor General
Auckland | 8 April 2022



Key areas of audit focus Our current assessment of the key areas of audit focus are as follows: Asset valuations and assessment of carrying value ♀ Governance and valuation of investment assets ♀ Validity of fees and charges revenue ♀ Management's ability to override controls ♀ Rates Setting – legislative compliance ♀ Investment in subsidiaries and associates ★

We comment further on these key areas of audit focus in Part 2C of this report.

Consistent with the prior year

* New area of focus



Items for consideration

We look forward to discussing our audit plan with you and are interested in your views on the following matters:

- Any concerns regarding internal controls, including completeness over related parties;
- Any risk matters, including fraud, affecting the financial statements;
- The assessment of materiality;
- Any other matters that should be brought to our attention.







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1. Executive summary (cont.)



Planning materiality

Based on expected results of the Group, our quantitative planning materiality for the 2022 audit is as follows:

The planning materiality was determined based on a percentage of expected total expenses and consideration of other factors using our professional judgement.

\$2.0m
2022
11%
2021

Based on our planning materiality, we will report to you all misstatements found in excess of \$0.1 million. This is based on 5% of our materiality level. We will report to you misstatements below this threshold if we consider them to be qualitatively material in nature.

We comment further on our determination of materiality in Part 2B of this report.



Group audit scoping

Scope

Marsden Maritime Holdings Limited (audited by EY on behalf of the OAG)



Northland Inc Limited (audited by Deloitte on behalf of the OAG)



- Subject to full scope audit (as financial significant and/or statutory requirement)
- Significant due to risk, subject to audit of specified account balances
 Non-significant, subject to analytical procedures or review

Further details relating to our Group audit consideration are outlined in Section 3B.

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Quality and Independence

We take our independence and the quality of the audit work we perform very seriously. We confirm that we have maintained our independence in accordance with Professional and Ethical Standards.

All non audit services are deemed to be of an assurance nature and have been pre-approved by the OAG. We will report back on all services and fees in our final report



Other matters of interest - OAG

Managing conflicts of interest and related party transactions

Councils are required to ensure that there are appropriate procedures in place to identify and manage conflicts of interest and that related party disclosures in the financial statements are complete.

Fraud

The primary responsibility for the prevention and detection of fraud rests with management of the Council, including designing, implementing and maintaining internal controls over the reliability of financial reporting, effectiveness and efficiency of operations and compliance with applicable laws and regulations. As your auditor, we obtain reasonable, but not absolute, assurance that the financial statements as a whole are free from material misstatement, whether caused by fraud or error.

Performance, waste and probity

Ensuring that Parliament's expectations are met with respect to use of rate payer funds is a key feature of any audit in the public sector.

Financial prudence

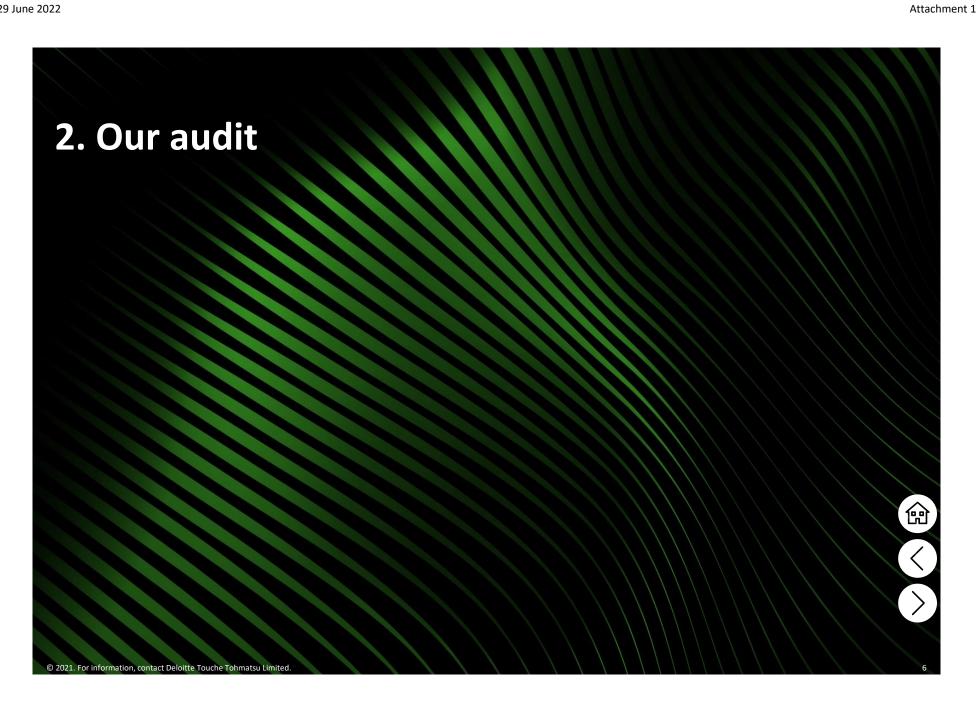
Councils are required to include appropriate benchmarking reporting in the Annual Report as required by the Local Government (Financial Reporting and Prudence) Regulations 2014.



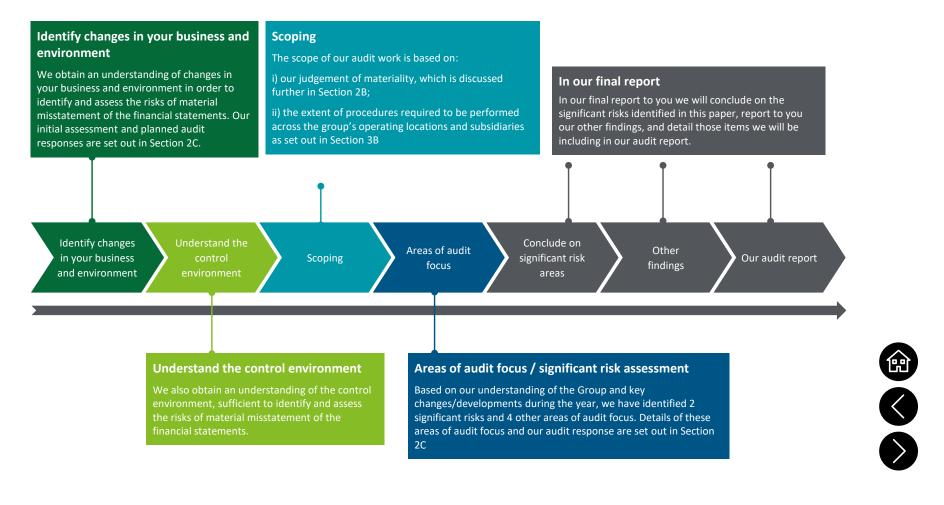




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2A. Our audit explained – a tailored approach



2B. Identifying the areas of audit focus

Identification of audit risks

Our audit approach is underpinned by the identification of relevant audit risks and tailoring appropriate audit responses to address those risks. We consider a number of factors when deciding on the significant areas of audit focus, such as:

- the risk assessment process undertaken during the planning phase of our engagement;
- our understanding of the business risks faced by the Group;
- discussions with management during the course of our audit;
- the significant risks and uncertainties previously reported in the financial statements, including any critical accounting estimates or judgements;
- · our assessment of materiality; and
- any changes in the business and the environment it operates in since the last annual report and financial statements.

The next page summarises the significant risks and other areas that we will focus on during our audit.

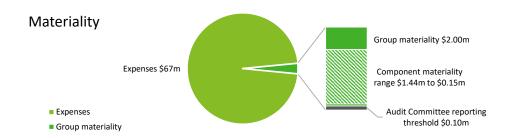
We continually update our risk assessment as we perform our audit procedures, so our areas of audit focus may change. We will report to you on any significant changes to our assessment as part of our final report to the ARC.

Determining materiality

We consider materiality primarily in terms of the magnitude of misstatement in the financial statements that in our judgement would make it probable that the economic decisions of a reasonably knowledgeable person would be changed or influenced (the 'quantitative' materiality). In addition, we also assess whether other matters that come to our attention during the audit would in our judgement change or influence the decisions of such a person (the 'qualitative' materiality). We use materiality both in planning the scope of our audit work and in evaluating the results of our work.

Materiality for the Group, including MMHL and other subsidiaries has been set at \$2.0m (2021: \$1.8m). The increase from 2021 reflects the expected growth in the group's expenses.

The standalone materiality for NRC used to scope our audit procedures and assess any errors is \$1.44m (2021: \$1.3m), with a reporting threshold of \$72k meaning any error noted in excess of this amount is reported to the ARC as part of our final report.



Although materiality is the judgement of the audit partner, the ARC must satisfy themselves that the level of materiality chosen is appropriate for the scope of the audit.







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2C. Areas of audit focus - dashboard

Area of audit focus	Significant risk	Fraud risk	Planned controls testing approach	Level of management judgement required
Asset valuations and assessment of carrying value	No	No	D+I	•
Governance and valuation of investment assets	No	No	D+I	•
Validity of fees and charges revenue	Yes	Yes	D+I	•
Rates setting – legislative compliance	No	No	D+I	•
Management override of controls	Yes	Yes	D+I	N/A
Investment in subsidiaries and associates	No	No	N/A	•

Level of management judgement required

D+I: Testing of the design and implementation of key controls

OE: Testing of the operating effectiveness of key controls







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2C. Areas of audit focus

Area of audit focus

Asset valuations and assessment of carrying values

NRC recognises the following classes of asset at fair value in the current year:

- Infrastructure assets;
- · Land and buildings;
- · Investment properties;
- · Emissions trading units;
- Forestry assets

Determining the fair value of assets requires management and independent valuers to make a number of judgments around the appropriate valuation methodology and assumptions. Valuation outcomes are often sensitive to variations in the key assumptions.

This gives rise to a risk around the valuation of these assets at year-end and the treatment of movements in fair value during the year.

treatment of movements in fair value during the year.

NRC has a significant portfolio of investment assets including property, funds under management and a controlling stake in Marsden Maritime Holdings which holds 50% of the region's port.

The strategy around the use of this investment portfolio and the returns received are an important component of Council's funding of its activities...

This gives rise to risks around the robustness of governance processes around these investments, the valuation of the investments at year-end, and whether the appropriate accounting treatment has been applied in respect of those valuations.

Our approach

Our work plan incorporates the following steps:

- Obtaining the independent valuations of the relevant asset classes;
- Obtaining representations directly from the independent valuers confirming their valuation methodology;
- Reviewing the key underlying assumptions used by the independent valuers to determine whether these assumptions were reasonable and in line with the relevant financial reporting and valuation standards.
- Holding various discussions with the valuers as appropriate;
- Determining whether the revaluation transactions are correctly accounted for and disclosed in the financial statements
- Considering any caveats included in the valuation.

We plan to address these risks through:

We will also engage with the valuers on any other development properties in progress at year end such as the Kaipara Service Centre.

Evaluating the governance processes and controls around investment assets. This will
involve determining whether investment mandates and parameters are monitored as
part of governance arrangements, including the risk/return strategy employed and
the adequacy of reporting in this area;

 Ascertaining the quality of controls in place at the investment manager and custodian by obtaining internal control audit reports;

- Reviewing the accounting treatment applied to investment assets against relevant financial reporting standards; and
- Reconciling and validating the cash movements in and out of the investment funds







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Governance and valuation of investment assets

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2C. Areas of audit focus

Area of audit focus

Validity of fees and charges revenue

There is a risk that fees and charges revenue may be misstated if they are calculated incorrectly or revenue is recognised incorrectly.

We have identified this as our presumed risk of fraudulent revenue recognition as required by auditing standards.

Our approach

We plan to test a sample of fees and charges revenue for accuracy and to review the recognition policy and practice against relevant financial reporting standards to ensure the revenue is recognised at the right time.

Rates setting – Legislative Compliance

Compliance with the detail of the Local Government (Rating) Act 2002(LGRA is critical: if the rate is not within the range of options and restrictions provided for in that Act, it may not be valid.

Management and Council need to continue to ensure that the requirements of the LGRA are adhered to and that there is consistency between the rates resolution, the Funding Impact Statement for that year, and the Revenue and Financing Policy in the respective LTP or Annual Plan (AP).

We plan to undertake the following procedures:

- Testing the controls around the rates setting process at Council;
- Testing the controls around the rates administration process that operate at Kaipara District Council (FY21: Far North District Council), as one of three outsourced service arrangements Council has in place with the region's District Councils;
- Where applicable reviewing relevant legal documentation and correspondence with legal advisors;
- · Reviewing the legal advice received by Council as part of the rates setting process; and
- Completing a 'rates questionnaire' compiled by the OAG to assist us in assessing legislative compliance in a broader sense with respect to rates.

We note that we are not legal experts and it is important Council continue to have their legal advisor review the documentation supporting the setting of rates to confirm legislative compliance particularly where changes in rates are proposed.







2C. Areas of audit focus

Area of audit focus Our approach

Management override of controls

We are required to design and perform audit procedures to respond to the risk of management's override of controls.

We plan to:

- Understand and evaluate the financial reporting process and the controls over journal entries and other adjustments made in the preparation of the financial statements.
- Test the appropriateness of a sample of journal entries and adjustments and make enquiries about inappropriate or unusual activities relating to the processing of journal entries and other adjustments.
- Review accounting estimates for bias that could result in material misstatement due
 to fraud, including assessing whether the judgements and decisions made, even if
 individually reasonable, indicate a possible bias on the part of management.
- Perform a retrospective review of management's judgements and assumptions relating to significant estimates reflected in last year's financial statements.
- Obtain an understanding of the business rationale of significant transactions that we become aware of that are outside the normal course of business or that otherwise appear to be unusual given our understanding of the entity and its environment.

Investment in subsidiaries and associates

Council has an investment in Northland Inc Limited (NIL) which up until 30 June 2021 was reflected as a subsidiary in the Group's financial statements as it was 100% owned. In FY22 Council has arranged for NIL to issue shares to both Kaipara District Council and Far North District Council such that each Council now owns 33.33% of NIL. Accordingly NIL's status changes from a subsidiary (whose assets, liabilities, income and expenses were fully consolidated into the Group financial statements) to an associate (which is accounted for by recording a 33.3% share of NIL's net profit into both Council and the Group's financial statements).

We will review management's accounting for the NIL transaction, which is not quantitatively material but is complex and will need to be appropriately disclosed in the financial statements. In particular we will consider the loss on disposal of the 67% share of NIL, and the establishment of a new carrying value for the investment in NIL as an associate.







2D. Continuous communication and reporting

As the audit plan is executed throughout the year, the results will be analysed continuously and conclusions (preliminary and otherwise) will be drawn. The following sets out the expected timing of our reporting to and communication with you.

Planning	Planning Visit	Interim visit	Year end fieldwork	Post reporting activities				
 Planning meetings Understanding of any changes throughout the year Discussion of the scope of the audit Fee setting for the next financial year 	 Planning work Controls review Scoping for statement of service performance work Interim testing of certain sensitive expenditure balances 	 Interim audit work Perform 10 months of P&L testing Review work performed on the valuation of land, buildings and infrastructure assets Statement of service performance interim testing 	 Year-end audit field work Year-end closing meetings Reporting of control deficiencies Signing audit report in respect of the financial statements and statement of service performance 	 Read summary financial statements Perform Debenture Trust Deed and Register of Security Stock assurance engagement Reporting on the Agreed Upon Procedure engagements for Kaipara Moana and Wairoa 				
2022 Audit Plan	Communication to management on list of control findings	Interim close out meetings with management	Final report to the Audit and Risk Subcommittee	Any additional reporting as required September/October				
March/April 2022	March/April 2022 April 2022 June 2022 August/September 2022 September 2022 Ongoing communication and feedback							









3A. Fraud responsibilities and representations



Your responsibilities:

The primary responsibility for the prevention and detection of fraud rests with management and those charged with governance, including designing, implementing and maintaining internal controls over the reliability of financial reporting, effectiveness and efficiency of operations and compliance with applicable laws and regulations.



Our responsibilities:

- We are required to obtain representations from those charged with governance regarding internal controls, assessment of risk and any known or suspected fraud or misstatement.
- As auditors, we obtain reasonable, but not absolute, assurance that the financial statements as a whole are free from material misstatement, whether caused by fraud or error.
- As set out in the areas of audit focus section of this document, we have identified the
 risk of fraud in relation to the validity of fees and charges revenue and management
 override of controls as a significant audit risk for your organisation.
- As required, we will consider any significant related party transactions outside the entity's normal course of business

We will make inquiries of management, and others within the entity as appropriate, regarding their knowledge of any actual, suspected or alleged fraud affecting the Group. In addition, we are required to discuss the following with the ARC:

- Whether the ARC has knowledge of any fraud, suspected fraud or allegations of fraud;
- The role that the ARC exercises in oversight of North Regional Council's assessment of the risks of fraud and the design and implementation of internal control to prevent and detect fraud;
- The ARC's assessment of the risk that the financial statement may be materially misstated as a result of fraud.

We will be seeking representations in this area from the Council in due course.

We also acknowledge the two pieces of work that have been performed by the Deloitte Forensics team over the last 18 months in relation to a fraud risk gap assessment and a fraud and corruption risk assessment (with supporting fraud focused analytics).



Fraud characteristics:

- Misstatements in the financial statements can arise from either fraud or error. The
 distinguishing factor between fraud and error is whether the underlying action that
 results in the misstatement of the financial statements is intentional or unintentional.
- Two types of intentional misstatements are relevant to us as auditors misstatements resulting from fraudulent financial reporting and misstatements resulting from misappropriation of assets.







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3B. OAG Audit Brief Requirements

Other matters including OAG audit brief requirements and proposed response

Area of audit focus	Our approach
Performance, waste and probity Ensuring that Parliament's expectations are met with respect to use of rate payer funds is a key feature of any audit in the public sector.	 Our audit approach will include a specific programme of work, as in previous years, covering the following aspects: Confirming Council has the appropriate policy framework for areas such as delegate authorities, fraud, conflicts of interest, code of conduct etc. Ensuring we understand any changes made to such policies. Testing certain areas of sensitive expenditure to ensure spending is appropriate and authorised in accordance with policy and best practice. Reviewing areas such as credit card expenditure (including for the CEO and Chair), fuel card expenditure, and mobile phone expenditure.
Managing conflicts of interest and related party transactions Councils are required to ensure that there are appropriate procedures in place to identify and manage conflicts of interest and that related party disclosures in the financial statements are complete.	Our audit procedures on related party disclosures include searching public records for potential related party relationships (such as the Companies Office website). We also ensure any entries in the interest register were individually assessed, and those which meet the definition of a related party transaction during the year are disclosed in the Annual Report. This includes remuneration disclosures relating to the Councillors and key management personnel.
Financial prudence Councils are required to include appropriate benchmarking reporting in the Annual Report as required by the Local Government (Financial Reporting and Prudence) Regulations 2014.	Our audit procedures will include review of the disclosures and re-computation of key ratios to determine whether Council is in compliance with these regulations.







3C. Group audit considerations

Given the number of subsidiaries and associates within the Group, we have assessed the extent of procedures required to be performed for each in order to gather sufficient audit evidence to reduce the risk of a material misstatement.

Our assessment of the scope of work to be performed on the Group's components is based on financial significance of the Group's components, our initial risk assessment, materiality, and our understanding of the business in which the component operates. A summary of the nature of work to be performed for each component entity, the component auditor involved, and our planned involvement in the work of the component auditors is provided on the next page.

For significant subsidiaries, associates and joint ventures where we are not the statutory auditor, we will provide referral instructions to the component auditors setting out how we will obtain assurance as to the adequacy of their procedures so as to enable us to reach an opinion on the financial statements. This will include consideration of their independence, competence and resources. For insignificant components, with no local statutory audit requirement, we will carry out analytical procedures as part of the group audit.

The audit approach applied by all Deloitte firms covers the requirements of International Standards in Auditing (ISA) issued by the IASB and we expect other

firms of auditors to also be aware of these requirements.

We will perform audit work at all components that are legal entities requiring a separate audit report on their financial statements.







3C. Group audit considerations (cont.)

A summary of the nature of work to be performed on group entities and details of component auditors is as follows:

Component	Component auditor	Scope	Comments
Marsden Maritime Holdings Ltd (subsidiary)	EY	•	Main focus of EY's audit is investment property valuations as set out in the Key Audit Matter within their audit report.
Regional Software Holdings Ltd (associate)	Audit NZ		RSHL's net result is equity accounted into both Council and the Group's financial statements. The result is generally immaterial and is based off draft / unaudited financial statements. We will engage directly with RSHL management if further clarification on their result is required.
Northland Inc Limited (associate)	Deloitte		Main focus of the audit is recognition of revenue given the multi-year nature of some projects.
Scope legend Subject to	full scope audit Significant due to specified account	risk, subject to audit of balances	Non-significant, subject to analytical procedures or review

Extent of involvement with the component auditors

Our involvement in the work of the component auditors usually includes discussions with the component auditors and obtaining clearance reports and summary memoranda from them. We may also choose to request details of any matters identified which will be relevant to our report to you including control weaknesses.

Where necessary we may request other auditors to carry out additional procedures in order to enable us to issue the Group audit opinion.







3D. Purpose of report and responsibility statement

Purpose of report

This report has been prepared for Northland Regional Council's Audit and Risk Subcommittee and is part of our ongoing discussions as auditor in accordance with our engagement letter and master terms of business as required by the Auditor General's auditing standards which incorporate the requirements of the New Zealand auditing standards.

This plan is intended for the ARC (and other Council members) and should not be distributed further. We do not accept any responsibility for reliance that a third party might place on this report should they obtain a copy without our consent.

This report includes only those matters that have come to our attention as a result of performing our audit procedures to date and which we believe are appropriate to communicate to the ARC. The ultimate responsibility for the preparation of the financial statements rests with the Council.

Responsibilities

We are responsible for conducting an audit of Northland Regional Council for the year ended 30 June 2022 in accordance with the Auditor General's auditing standards (incorporating the requirements of the New Zealand auditing standards issued by the NZ Auditing and Assurance Standards Board). Our audit is performed pursuant to the requirements of the Local Government Act 2002 with the objective of forming and expressing an opinion on the financial statements that have been prepared by management with the oversight of the Council. The audit of the financial statements does not relieve management or the Council of their responsibilities.

Our audit is not designed to provide assurance as to the overall effectiveness of Northland Regional Council's controls but we will provide you with any recommendations on controls that we may identify during the course of our audit work.







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TITLE: Internal Audit Maturity Assessment - Update

From: Bruce Howse, Pou Taumatua – Group Manager Corporate Services

Authorised by Group Manager/s:

Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on

Whakarāpopototanga / Executive summary

Deloitte have undertaken an internal audit (IA) maturity review of NRC. The initial report from the review was presented to the March 2022 Audit and Risk Subcommittee, where it was decided that further discussion was required before the report could be accepted. Further discussion has taken place and Deloitte has provided a revised report (attached).

The maturity of NRC's IA function was assessed at an overall level of 2 out of 5 (5 being the highest maturity level). The report provides several recommendations for NRC to improve its IA maturity to a level of between 3-4 which is considered an appropriate level for NRC.

The Corporate Strategy Team has developed a plan (**attached**) to increase our maturity rating in line with the recommendations in the report and ensuring that this is progressively implemented over time. This work aligns with the quality systems refresh work that the Continuous Improvement group have been undertaking, which should further enhance NRC's IA maturity.

Ngā mahi tūtohutia / Recommendation

That the report 'Internal Audit Maturity Assessment - Update' by Bruce Howse, Pou Taumatua – Group Manager Corporate Services and dated 12 May 2022, be received.

Background/Tuhinga

Not applicable.

Attachments/Ngā tapirihanga

Attachment 1: Northland Regional Council IA Maturity Review - Final 🗓 溢

Attachment 2: Internal Audit Improvement Plan 🗓 🖺

Deloitte.



Internal Audit Maturity Review Northland Regional Council

May 2022

Northland Regional Council Internal Audit Maturity Review | Executive Summary

Executive Summary

Background and context

Northland Regional Council (NRC) manages the air, land, freshwater and coastal reserves of the Northland region. It also has a significant role in co-ordinating civil defence, transport and economic development across the region. NRC employs approximately 260 full time equivalent staff, it is facing many of the same challenges as larger councils across New Zealand, but with relatively fewer resources. These challenges include the ongoing risks and impacts of the COVID-19 pandemic, changes from the proposed Local Government and Three Water reforms, staff recruitment and retention pressures, and cyber security threats. A well functioning Internal Audit (IA) function can play a critical role in helping NRC navigate these risks, ensuring it is appropriately prepared for and managing them while still accomplishing its objectives and delivering value to the Northland community.

NRC requested Deloitte, in our capacity as auditor for and on behalf of the Office of the Auditor General, to perform a review of the maturity of its current IA function and capabilities. NRC's objective from this review was to gain an understanding of the maturity of its current IA function and capabilities against our knowledge of industry good practice and identify any improvement opportunities to enhance the IA function.

An Internal Audit function is only one aspect of the overall risk management framework employed by NRC (3rd line of defence). The scope of this review does not incorporate an assessment of the wider risk management framework and supporting processes. It is limited to just the Internal Audit function.

Assessment of NRC's IA maturity

NRC has taken some positive steps to improve its IA maturity over the last 12 months. Interviewees commented on the notable advances to strengthen assurance capability and processes within the organisation and formalising methodology, processes and performance. Some of these advances include:

- · Improved structure in NRC's approach to IA and assurance activities, including the development of a formalised IA programme;
- Implementation and performance of a suite of assurance activities internally, such internal audits of non-corporate functions, and business unit benchmarking against other local government entities;
- Development of an internal quality assurance system; and
- Efforts to improve understanding and visibility of organisational risks through the implementation of the Promapp system and completion of a risk maturity assessment using the All of Government Enterprise Risk Management Framework.

While the changes have been positive, NRC's IA function is a developing one with room for improvement in many aspects of its IA methodology and tools. Its practices are less mature than our experience of good practice observed from other clients of similar size and risk profile across New Zealand (local government and broader public sector entities).

Using Deloitte's 5P assessment model, we consider that the maturity of NRC's IA function to be at an **overall level 2 of 5**, where 5 is innovating in relation to NRC's organisational objectives and risk profile. It is appropriate for a relatively small IA function to operate between a target maturity of 3 and 4 for aspects of its function and activities, recognising that a higher maturity implies higher levels of automation and continuous enhancement which are typically found in much larger and complex IA functions. They also require greater levels of investment to sustain. Our recommendations for helping to NRC to improve and uplift the maturity of the IA function are aligned with this target state of between 3 and 4. Refer to page 4 for detailed insights and recommendations, and page 5 for further details on NRC's current IA maturity levels.



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Internal Audit Maturity Review | CONFIDENTIAL

Northland Regional Council Internal Audit Maturity Review | Executive Summary

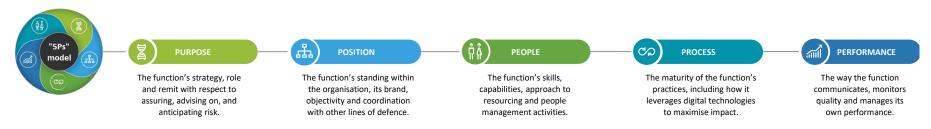
Objective, Scope and Approach

Northland Regional Council ("NRC" or "you") requested Deloitte perform a review of the maturity of your current Internal Audit function (IA function) and capabilities. The objective was to review NRC's current IA function to:

• Gain an understanding of the maturity of NRC's IA function and capabilities against industry peers and our knowledge of industry good practice; and Identify any improvement opportunities to enhance the IA function.

The scope of our work was to identify the current state of NRC's IA function and supporting processes. This included informal benchmarking based on relevant aspects of Deloitte's External Quality Assessment (EQA) tool and our own experience of performing similar work with organisations across New Zealand.

Our methodology for this review was based on our proven "5Ps" model within the EQA tool. The 5P model provides a framework with which we provided a view on the effectiveness of NRC's IA function against relevant attributes underlying each of the five areas – Purpose & Remit, Position & Organisation, Process & Technology, People & Knowledge and Performance & Communication. Our 5Ps framework is designed to consider all aspects of the International Professional Practice Framework (IPPF) including the CIIA's Standards and Code of Ethics.



Our 5Ps model, in addition to our practical experience of working with other IA functions across New Zealand, provides an objective benchmark for NRC to assess its current IA function and activities.

In delivering our work we performed the following:

- Met with key NRC stakeholders including the General Manager for Corporate Services and the Corporate Systems Champion.
- Reviewed relevant documentation including the current Internal Audit Plan, Audit and Risk Subcommittee reporting and other internal audit related artefacts.
- Reviewed the maturity of NRC's IA function against relevant elements of Deloitte's "5Ps" model.
- Considered and reviewed NRC's IA function and ways of working against expected and leading practice.
- · Prepared a management letter (this document) summarising the results of our review and recommendations on priority areas for improvement.
- Sought management feedback on our draft deliverable and issued a final letter to management and the Audit and Risk Subcommittee.

ITEM: 6.3

Attachment 1

Northland Regional Council Internal Audit Maturity Review | Insights and Recommendations

Insights and Recommendations

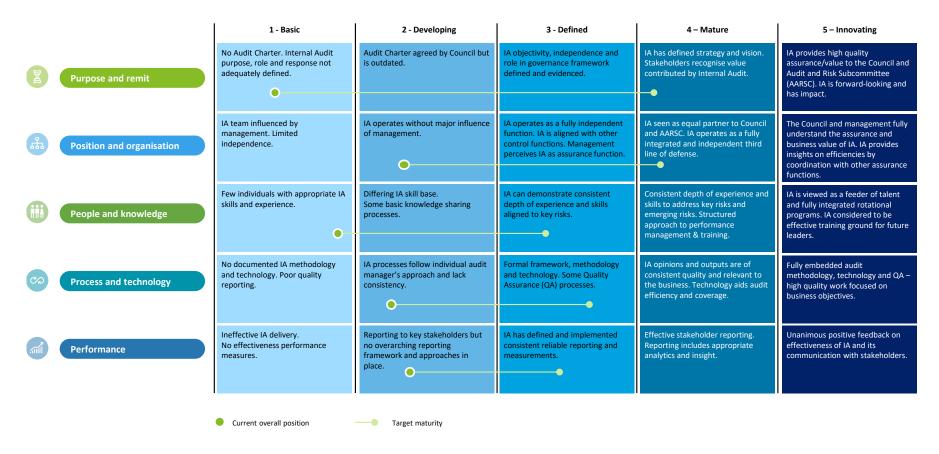
We identified the following opportunities for improving NRC's IA function. The insights are based on our independent review of the function's practices, review of selected artefacts, and feedback gained through our stakeholder interviews. Our prioritised recommendations are predominately in the areas of *People and Organisation*, *Purpose and Remit* and *Process and Technology* (5 Ps). Each improvement opportunity is intended to support NRC to uplift its IA function and capabilities with a focus on both quick wins and longer term enhancements. In our view the \$50k budget currently allocated to IA may be insufficient to implement some of our recommendations and management may need to consider additional investment or reprioritisation of initiatives.

	Opportunity	Recommendation
Position and organisation	 Increased senior leadership engagement in IA and assurance activities Significant effort has been applied over the past 12 months to increase the ELT's awareness and understanding of the IA function and how it can deliver value to NRC and its operations. However, this has not eventuated into tangible actions to help develop the IA function. The IA function could potentially play a more significant role in helping NRC improve the effectiveness and efficiency of its operations, and provide important feedback on key risks. 	 a) Define the roles of ELT and the Audit and Risk Subcommittee with respect to governance, oversight and accountability of the IA function while maintaining an appropriate degree of independence; b) Actively engage the ELT in discussions around the business/control areas, risks and processes where they see the most value in applying an independent and objective lens; and c) Consider engaging external expertise to facilitate the development of a clear and agreed understanding of the IA function's position in the organisation.
Purpose and remit	2. Review and update the IA plan based on NRC's key risks A formalised risk management framework and risk register exists, however, we observed limited consideration of how IA could best be targeted at the council's most critical risks. The council has identified the need for a more formal <i>Lines of Defence</i> assurance framework to guide the IA programme (based on the AoG Risk Maturity self assessment reported in December 2020 IA can play a key role in providing ELT and the Audit and Risk Subcommittee with confidence that NRC has appropriate controls in place to minimise its exposure to key risks. Review and refinement of IA focus areas (informed by Council's top risks) can help NRC to ensure that IA activities appropriately address key risks and are properly aligned to NRC's objectives and organisational strategy.	d) Review the current IA plan, ensuring that it considers the council's most critical risks including for example Cyber and H&S and e) Prioritise IA reviews considering both the councils risk ratings and appetite for key risks.
Process and technology	3. Adopt a risk-based approach to IA planning and activities NRC's current IA function and plan have been delivered and developed mostly by NRC's Finance team with limited consultation or input from ELT, the Audit and Risk Subcommittee or its external IA outsourced partners. As such, the focus of IA activities is squarely on finance processes and compliance, and isn't fully aligned with NRC's organisational objectives, strategy or business areas and risks. There is an opportunity to align the IA strategy and with NRC's organisational strategy, priorities and key risk areas. This can help IA deliver greater value and focus impact from fewer, but deeper, reviews.	 f) Re-orientate NRC's IA function and focus to be less compliance orientated and more focused on improving business performance, capability and value; g) Develop an IA plan that targets and prioritises reviews of the areas with the highest risk as identified in the risk assessment; and h) Throughout the delivery of the IA plan, periodically revisit the scheduling and scope of reviews to ensure that it remains appropriate and risk levels remain accurate. If required, re-prioritise reviews where there have been changes in risks.
Purpose and remit	4. Formalise the IA function and its role within the organisation NRC has not adequately defined mandate, purpose, role and responsibilities of the IA function. We understand that the current IA function has evolved in a largely organic manner, rather that out of a deliberate and planned approach. As a result, it lacks the formalisation and structure we would expect to see in an IA function. By casting a critical eye over key aspects of NRC's existing IA governance, methodology, processes and capabilities, NRC can better position itself to be able to enhance its IA maturity and drive value to the organisation.	 i) Examine and define the mandate of the IA function. This should include consideration of the services it should provide and what its priorities should be. j) Develop a clear vision and strategy for the IA function that aligns with its mandate and is clearly linked to NRC's organisational goals; and k) Develop an implementation plan to achieve the vision and strategy and measure and monitor progress and effectiveness.

Northland Regional Council Internal Audit Maturity Review | Current Maturity and Target Maturity

Current Maturity and Target Maturity

We have set out below an overview of our assessment of NRC's IA maturity relative to our assessment framework and industry practices. Our overall conclusion is that NRC's IA function is a **developing** function (Level 2). Its practices are less mature than most local government bodies and organisations that are typically seen as a good practice reference point. Albeit, the organisations that are seen as good practice are generally larger than NRC. There are opportunities to uplift the maturity of NRC's IA function to enable NRC to elevate the function's impact and influence across the Council. The table below shows the function's current maturity and target maturity for each dimension, with summary observations. Further detail can be found the insights and recommendations section of this report.



Audit and Risk Subcommittee

29 June 2022

Attachment 1

Northland Regional Council Internal Audit Maturity Review | Statement of Responsibility

Statement of Responsibility

The procedures that we performed did not constitute an assurance engagement in accordance with New Zealand Standards for Assurance engagements, nor did it represent any form of audit under New Zealand Standards on Auditing, and consequently, no assurance conclusion or audit opinion is provided. The work was performed subject to the following limitations:

- Our assessments are based on observations from our review and sample testing undertaken in the time allocated. Assessments made by our team are matched against our expectations and best practice guidelines. This includes comparison with other similar processes we have assessed. This report offers recommendations for improvements and has taken into account the views of management, with whom these matters have been discussed.
- Because of the inherent limitations of any internal control structure, it is possible that errors or irregularities may occur and not be detected. The procedures were not designed to detect all weaknesses in control procedures as they were not performed continuously throughout the period and the tests performed are on a sample basis.
- Any projection of the evaluation of the control procedures to future periods is subject to the risk that the systems may become inadequate because of changes in conditions, or that the degree of compliance with them may deteriorate.
- The matters raised in the deliverable are only those which came to our attention during the course of performing our procedures and are not necessarily a comprehensive statement of all the weaknesses that exist or improvements that might be made. We cannot, in practice, examine every activity and procedure, nor can we be a substitute for management's responsibility to maintain adequate controls over all levels of operations and their responsibility to prevent and detect irregularities, including fraud. Accordingly, management should not rely on our deliverable to identify all weaknesses that may exist in the systems and procedures under examination, or potential instances of non-compliance that may exist.

We have prepared this report solely for the use of Northland Regional Council. The report contains constructive suggestions to improve some practices which we identified in the course of our review procedures. These procedures are designed to identify control weaknesses and improvement opportunities, but cannot be relied upon to identify all weaknesses. We would be pleased to discuss any items mentioned in this report and to review the corrective action implemented by management.



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Draft – NRC action plan in response to internal audit maturity assessment by Deloitte

Kyla Carlier | May/June 2022

View full report: NRC - IA Maturity Review - Final - 11 May 2022.pdf

'MM' refers to mapping in MindManager Mindmanager quality map 'The big picture' 3 May 2022.mmap

Opportunity identified in Deloitte report	Deloitte Recommendation	Current action	Identified need for change or improvement	Planned actions	Urgency and Timeline
Position and organisation (rated 2)	Recommendation		mprovement		Timemic
1. Increased senior leadership engagement in IA and assurance activities Significant effort has been applied over the past 12 months to increase the ELT's awareness and understanding of the IA function and how it can deliver value to NRC and its operations. However, this has not eventuated into tangible actions to help develop the IA function. The IA function could potentially play a significant role in helping NRC improve the effectiveness and efficiency of its operations, and provide important feedback on key risks.	a) Define the roles of ELT and the Audit and Risk Subcommittee with respect to governance, oversight and accountability of the IA function while maintaining an appropriate degree of independence;	Internal audits by trained ISO auditors. Umbrella ISO certification for 15 of council's areas of activities. Major review of quality management system (March 2022) with recommendations. Finance and corporate audits reported to Audit and Risk committee (eg, rating reviews)	Senior leadership engagement in and ownership of the internal audit function. Internal audit function better defined as a whole. Internal audit charter developed/expanded to include finance/corporate audits. Include role of ELT/senior leadership as a collective in Internal Audit charter, rather than individual responsibilities (oversight etc). Establish whether internal audit reporting needs to go directly to ELT (MM diagram proposal).	1.0 Review, expand and finalise draft IA charter, and expand into framework for internal audit function. Include: Finance/corporate audits S17a H&S audits Defined responsibilities of ELT and A+R Solid ownership and reporting lines. Mandate Priorities Vision and strategy For S17a elements of charter,	Med term By Dec 2022 Kyla/Kym
		Internal audit reports are currently reported		ensure implementation plan process, ELT reporting lines, and criteria for determining	

to CE, relevant GMs, deputies, and relevant managers only, and to A+R via summary report.	whether independent review is necessary, are included.	
	1.1 Finalised IA charter approved and owned by ELT , approved by A+R.	Med term By Dec 2022 Kyla/Kym
	1.2 Establish process by which internal audits are reported to ELT, map this process. (MM diagram proposal) This can be done with 1.1.	Priority May/June 2022 Kyla/Kym
	1.3 Cease use of ISO 9001 accredited quality management system, contingent on staged implementation of Te Huarahi Tika.	Priority May/June 2022 Kym/CISG
	1.4 Gain ELT buy-in and support for implementation of Te Huarahi Tika – quality Improvement System.	Priority May/June 2022 Priority
	Implement Te Huarahi Tika – Quality Improvement System.	Staged – beginning with trial groups in June/July 2022
	Adequately resource Te Huarahi Tika – Quality Improvement System.	Longer term From July 2023

b) Actively engage the ELT in discussions	S 17a + reviews reported to ELT	Establish cohesive process to oversee business processes,	Refer 1.4	
around the business/control areas, risks and processes where they see the most value in applying an independent and Risk reported to Deputy leadership team. Risk reported to Deputy leadership team. Implementation plans from \$17a + reviews need to be developed with ELT engagement/approval. \$17a/IA implementation and	1.5 Map processes (MM), identify synergies and interactions, including potential improvements identified in this document. Link risk, S17a and internal audit.	Priority – April Kyla		
objective lens; and		improvement plans to include trigger for independent review. Establish reporting link that crosses both IA and risk, so oversight is gained. Synchronise reporting to allow tiggers to be seen. ELT track progress of risk, IA, and progress resulting from both (?)	1.6 DLT given responsibility for assessing each risk report, any triggers for internal audit and additional triggers to escalate audit to independent review. DLT to report monthly to ELT at strategy days. (Establish process with DLT chair.) Update risk framework and reporting process accordingly. Include reference to mapped	Med – long term By June 2023 Kyla/Kym
			risks. 1.7 Develop/reinstate quarterly quality reporting to ELT that encapsulates risk, internal audit (incl S17a reviews) and progress on improvement implementation. Have this championed and driven by Bruce. Highlight trigger loops. Include annual (?) 'close the loop' summary to ELT – where risks have resulted in change, what business improvement/action plans have been developed and the outcome of these.	Med – long term By June 2023 Kyla/Kym/Bruce

Purpose and remit	c) Consider engaging external expertise to facilitate the development of a clear and agreed understanding of the IA function's position in the organisation.	Deloitte review of IA maturity carried out.		Refer 1.0	
(rated 1)					
2. Review and update the IA plan based on NRC's key risks A formalised risk management framework and risk register exists, however, we observed limited consideration of how IA could best be targeted at the council's most critical risks. The council has identified the need for a more formal Lines of Defence assurance framework to guide the IA programme (based on the AoG Risk Maturity self assessment reported in December 2020 IA can play a key role in providing ELT and the Audit and Risk Subcommittee with confidence that NRC has appropriate controls in place to minimise its exposure to key risks. Conducting a risk identification and	a) Review the current IA plan, ensuring that it considers the council's most critical risks including for example Cyber and H&S and	Risks assessed, reported via Promapp, reported to/discussed with DLT. Deep dives, H&S and financial risks reported directly to audit and risk committee. Risks mapped against org structure to some degree in Promapp.	Go a step further in mapping risks across the organisation. Prioritisation of risks and loop back in to IA process: link between risk and the order/prioritisation of internal audits, and the outcome of these. ELT/council oversight of link between highest risks and assurance activity/IA. Te huarahi tika – includes risk module. Risks identified need to be progressed through Promapp risk module.	2.1 map risks visually across organisation, and update as tool to assess areas of key risk. (MM) Refer 1.6 and 1.7 - reporting links for risk and triggers for further reviews. 2.2 Process improvement – upgraded business improvement /action plan/prioritisation plan established, that is fed in to by the risk register, IA report and	Priority – April 2022 Kyla Med term by Dec 2022 Med term by Dec 2022 Corp strat team

ensure that IA activities appropriately					
address key risks and are properly aligned to NRC's objectives and organisational strategy.				2.3 Ensure process clearly requires that risks identified via Te Huarahi Tika/IA process are reported in risk module, and that assurance is provided around this.	Med-long term by June 2023 Kym
	b) Prioritise IA reviews considering both the councils risk ratings and appetite for key risks.	Risks identified, assessed and managed via ProMapp.	As above – risks ID'd managed through Promapp risk module (or other, as appropriate).	Refer 1.6 DLT have responsibility for linking risk and the order of IA reports, reporting to ELT monthly. Refer 1.7 ELT retain responsibility for ensuring that the processes are followed via 'close the loop' reporting.	Med – long term By June 2023 Kyla/Kym
Process and technology					
(rated 2)					
Adopt a risk-based approach to IA planning and activities NRC's current IA function and plan have	a) Re-orientate NRC's IA function and focus to be less compliance orientated and more	S17a PLUS service delivery and business improvement reviews	The proposed Te Huarahi Tika quality system aligns activity objectives with NRCs strategy – LOS, KPIs and objectives. This is the first	3.1 - Include finance's IA process in the QMS and IA charter. Refer 1.0.	Med term by Dec 2022 Kyla/Kym
NRC's current IA function and plan have been delivered and developed by NRC's Finance team with limited consultation or input from ELT, the Audit and Risk Subcommittee or its external IA outsourced partners. As such, the focus of IA activities is squarely on finance	focused on improving business performance, capability and value;		point of consideration for any IA. Continue to roll out S17a PLUS service delivery reviews as an integral part of the Internal Audit function.	3.2 Map and streamline business improvements as an outcome of Te Huarahi Tika, risk, IA, and S17a reviews (MM)	Med term by Dec 2022 Corp strat team
processes and compliance, and isn't fully aligned with NRC's organisational objectives, strategy or business areas and risks.	b) Develop an IA plan that targets and prioritises reviews of the areas with the highest risk as	Finance internal audit process – for example, rating revies.	Prioritisation of risks and loop back in to IA process: link between risk and the order/prioritisation of internal audits, and the outcome of these.	Refer 1.5 Refer 1.6 Specific focus in mapped process (MM) on the link	
By implementing our recommendations in (2) above, this will result in a more relevant and risk-informed IA strategy and plan that better aligns with NRC's	identified in the risk assessment in finding 2 above; and			between risk and IA.	

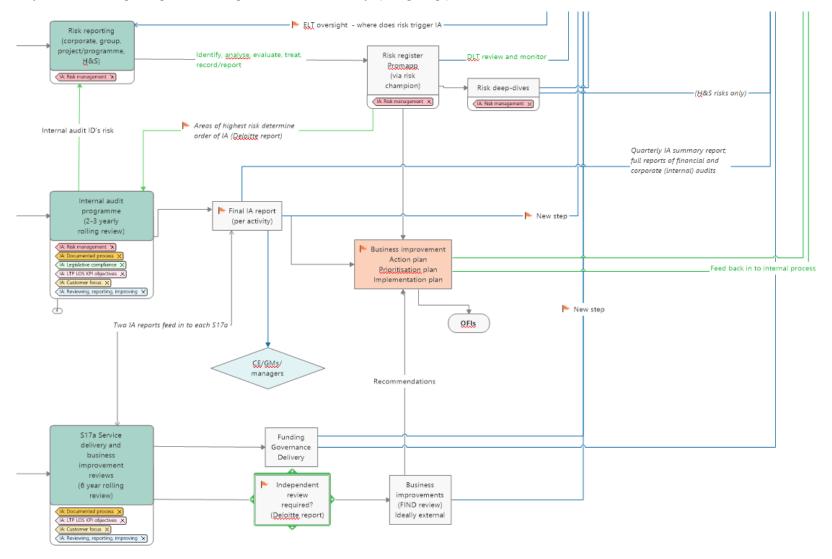
organisational strategy, priorities and key risk areas. This can help NRC to deliver greater value and focus impact from fewer, but deeper, reviews.	c) Throughout the delivery of the IA plan, periodically revisit the scheduling and scope of reviews to ensure that it remains appropriate and risk levels remain accurate. If required, re-prioritise reviews where there have been changes in risks.	Include a step for DLT/ELT to have oversight of the schedule of IAs including the overall 3-yearly programme progress, resulting action plans, and links to risk (as outlined above). This might require a higher level framework document for IA.	Refer 1.0 Refer 1.6 Refer 1.7	
Purpose and remit (rated 1)				
4. Formalise the IA function and its role within the organisation NRC has not adequately defined mandate, purpose, role and responsibilities of the IA function. We understand that the current IA function has evolved in a largely organic manner, rather than out of a deliberate and planned approach. As a result, it lacks the formalisation and structure	a) Examine and define the mandate of the IA function. This should include consideration of the services it should provide and what its priorities should be.	Approval of draft internal audit charter, which sets out responsibilities. Develop formal framework document for IA – like a simpler version of the risk framework, and have it clearly set out the mandate, and be approved by ELT and/or A+R	Refer 1.0 Consider the development of a framework for Internal Audit. Revisit in 6 – 12 months after process has settled in. Note - International audit terminology is charter – need to be careful of framework.	Med-long term June 2022
we would expect to see in an IA function. By casting a critical eye over key aspects of NRC's existing IA governance, methodology, processes and capabilities, NRC can better position itself to be able to enhance its IA maturity and drive value to the	b) Develop a clear vision and strategy for the IA function that aligns with its mandate and is clearly linked to NRC's organisational goals; and	Develop formal framework for IA. Include clear vision and strategy and link to mandate and NRC goals.	Refer 1.0	
organisation.	c) Develop an implementation plan to achieve the vision and strategy and measure and monitor	As above.	Refer 1.0	

	progress and effectiveness.				
People and knowledge					
(rated 1)					
No opportunities identified or recommendations made.		Internal audits by trained ISO auditors			
Performance					
(rated 2)					
No opportunities identified or recommendations made.					

Additional planned action:

- Revisit and review the internal risk maturity assessment (based on AOG), and identify opportunities to synergise actions that need to be taken as result of both maturity assessments and their recommendations.
- Develop process within risk processes to ensure that project/programme risks are picked up and added to risk register. Suggest this could be done quarterly via DLT, who have responsibility to canvass their groups for risks and bring to the table for triage.
- Develop process within risk to ensure that service delivery is prioritised around identified risks. For example, workload, covid.

Snip from Mind manger diagram – showing recommended new steps (orange flags)



Audit and Risk Subcommittee 29 June 2022

ITEM: 6.3
Attachment 2

TITLE: Risk Management Activity Update

From: Kym Ace, Corporate Systems Champion and Kyla Carlier, Corporate Strategy

Manager

Authorised by Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on 16

Group Manager/s: June 2022

Whakarāpopototanga / Executive summary

The Risk Management Activity Update Report outlines the summary of Council's progress in risk management related activities including updates on Corporate, Fraud, Dishonesty and Corruption Risks.

Ngā mahi tūtohutia / Recommendation

That the report 'Risk Management Activity Update' by Kym Ace, Corporate Systems Champion and Kyla Carlier, Corporate Strategy Manager and dated 7 June 2022, be received.

Background/Tuhinga

Risks Register

- 1. The corporate, fraud, dishonesty and corruption risk registers have been refreshed following leadership review.
- 2. The risks and their treatment/s (mitigation action/s) are being managed by staff through the Promapp risk module. Risk reporting is being provided quarterly to the Audit and Risk Subcommittee. The monitoring of the corporate and fraud dishonesty and corruption risk registers is performed by the Corporate Systems Champion monthly.
- 3. The top ten corporate risks, their pre-control (inherent) and post control (residual) rating and trending (traffic light) are summarised in **Table 1**.
- 4. The corporate risks, their risk types, pre-control (inherent) and post control (residual rating) are summarised in **Attachment 1**.
- 5. Key changes and additions from this quarter's review are identified in **Table 2**. Some top risks which were retained through the review have been expanded or narrowed, and this is reflected in the relevant risk descriptors within the full document.

Table 1. Top ten corporate risks listed as their residual scores rank

Key – Risk rating						
Extre	ne	High	Moderate		Low	
Key – Trend		Increasing	Decreasing St		Static	
# Risk Statement		Inherent Rating	Resid	lual Rating	Trend	

012	Non-compliance with Health and Safety	20	20	
	at Work Act 2015			
080	Changes in legislation and central	25	20	
	government policy impacting council's			
	resources, budgets and activities.			
014	Cyber security attack	20	16	
136	Capability and operational capacity to	20	16	
	manage events and directives			
221	Workload	20	16	
230	Climate change response	20	16	
245	Failure to prepare for future of local	20	16	
	government review/reforms and its			
	impacts			
246	Recruitment and retention of specialist	20	16	
	staff			
244	Failure to respond to the impacts COVID-	25	15	
	19			
015	Core IT applications/system are not	20	15	
	designed and/or implemented to			
	support all organisational processes, or			
	applications will stop working			

Table 2. Key Top Risks - changes and additions through the review

Key	-				
New specific risk		Decreased rating	Increased rating	Treatment added risk /activity update and rating remains static	
Status	Description		Commentary		
	•	elections may change the n of Councillors	Identification of the risk the local body elections		
	Failure to respond to Covid-19 impact		Residual risk consequence decreased from major to moderate as we have: • Advanced Covid Business Continuity planning and actions • Developed a covid recovery plan which is now being implemented		
	Recruitment and retention of specialist roles		Residual risk likelihood decreased from frequent too often as we have: • Increased the salary pool from 3% to 5% • Investigated and implemented a range of initiatives to improve these issues. We acknowledge that we still have high turnover and a high number of vacancies.		
	Contingent Liabilities – Sustainable solvents site, dam failure and Marine Farm abandoned structures		Marine farm abandoned Enforcement proceeding consent holder are being Council's Lawyer. More been lodged therefore re	d structures - gs against a major g progressed with outstanding bonds have	

	but slow progress on the management of this
	risk.
	Sustainable solvents site - Stage one - clean-up
	above ground completed successfully and under
	budget. Environment Court proceedings - WDC
	claimed costs recovery of \$2.6m for the clean-
	up works. This was awarded. A next step
	meeting regarding the land has been scheduled.
	There is a much lesser risk now the clean-up has
	been completed. The site is deemed a
	contaminated site but is not currently impacting anyone.
	Dam failure – meetings have been held to
	discuss these. No further action required.
Climate Change response	Given the potential impacts of climate change
	on council's operations and the difficulties in
	recruiting staff, the inherent and residual
	likelihood have remained static (extreme). This
	risk is expected to decrease over time as
	council's climate change response strategies
	and activities are implemented and the new team embeds. The climate change risks will be
	fully reviewed as part of these activities.
Capability and operational capacity	Inherent and residual likelihood have remained
to manage events and directives	static (extreme), and we recognize the
<u> </u>	consequential impacts of covid, recruitment,
	and the retention of staff on this risk remaining
	extreme.
Workload	Inherent and residual likelihood have remained
	static even though:
	We have reduced workshops to one day
	per weekWe have reduced the frequency of
	some reporting, and
	Managers are endeavouring to support
	workloads
	Despite these efforts workloads have not
	decreased, turnover is increasing, and the risk
	rating remains extreme.
Investment Portfolio	Residual risk consequences increased from
	moderate to major in recognition of:
	High inflation
	 Potential devaluation of the housing
	market
	The potential for a decrease in rates
	revenue
	MMH signaling a decrease in revenue
	Equity markets flat trending negative

Organisation Culture	Residual risk likelihood increased from likely to often in recognition of: Increased staff turnover and record levels of new roles Staff skills and capability Flexible working arrangements and the hybrid culture Workload
Non-compliance with Health and Safety at Work Act 2015	Increase residual likelihood from likely to often and decrease residual consequences from severe to major. This reflects the results of the recent Contractor Health and Safety internal audit and the difficulties in recruiting a new Health and Safety specialist. New treatments have been added: 1. To perform contractor health and safety audit on an annual basis; and 2. The provision of a Health and Safety resource to familiarize and support managers with significant hazards and other health and safety questions on a quarterly basis (resource dependent).

Risk Appetite

Risk appetite is the decision about the amount and type of risk Council is willing to take to achieve its objectives. This is an area that was identified in the risk maturity matrix as requiring further development. We are investigating options to advance this work and will report back once we have a roadmap established.

Deep Dives

The Corporate Systems Champion facilitates risk owners to provide deep dives into each corporate risk in accordance with the following schedule (**Table 3**), initially focussing on the corporate risk with the highest pre-controls risk rating or where specifically requested due to increasing risk ratings. The deep dive on cyber security and changes in legislation and central government policy impacting council's resources, budgets, and activities are included as a separate agenda item (Item Risk Deep Dives).

Table 3. Risk deep dive schedule

#	Corporate Risk	June 2022	September 2022	November 2022
6	Changes in legislation & central government policy impacting council's resources, budgets, and activities.	٧		
7	Cyber security	٧		
8	Core IT applications/systems are not designed and/or implemented to support all organisational processes		٧	

9	Enterprise Project	٧	
10	Noncompliance with H&S at Work Act 2015		٧

Response to COVID-19 Resurgence - Omicron Variant

Council's Crisis Management Team (CMT) was activated in response to the announcement by the Government that New Zealand would move to Alert Level 4 in March 2020. The role of Council's CMT is to lead Council's internal response, ensure Council's essential services remain operational, manage the changes to Council's operations and service as required, and support staff well-being and safety during the crisis.

At the time of writing this report the CMT remains active, proactively monitoring the response as the country moves through the Protection Framework (Traffic Light System) and all the ever-changing requirements. Covid business continuity plans continue to be refined and the Covid Recovery Plan has been developed. This plan is being implemented with significant focus on supporting the mental and physical well-being of staff throughout this time.

Attachments/Ngā tapirihanga

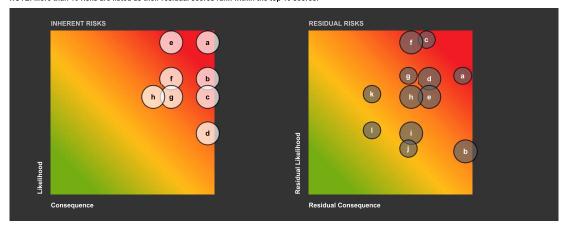
Attachment 1: Top 10 Corporate Risks 🗓 🖫

Northland REGIONAL COUNCIL

Top 10 Risk Scores

Portfolio(s): Corporate Risk Register

NOTE: More than 10 risks are listed as their residual scores rank within the top 10 scores.



Non compliance with Health and Safety at Work Act 2015

There is a risk that council does not provide a safe and health work environment for staff, contractors or visitor events that may result in loss of life or permanent disbaility therefore not complying with Health and Safety at Work Act 2015

Corporate Risk Register, Corporate Risk, Health and Safety, NRC - Whole Organisation

Changes in legislation & central Government policy impacting council's resources, budgets and activities.

There is a risk to NRC that legislation & central government policy could change, which can potentially impact Council's resources, budgets and operational activities. These changes can cause significant costs to council and ratepayers.

Corporate Risk Register, Corporate Risk, Environmental Services, Financial, NRC - Whole Organisation, Reputation, Service Delivery



Cyber security attack

There is a risk of cyber security attack causing disruption to Council systems and possible loss of data

Corporate Risk Register, Corporate Risk, Corporate Services, Financial, NRC - Whole Organisation, Reputation, Service Delivery



Capability and operational capacity to manage events and directives

There is a risk that Northland Regional Council does not possess the capability and operational capacity necessary to provide the required response to events (including natural hazard, pollution, biosecurity, emergency events, pandemics and other business interruptions or Government direction) that may result in us being unable to deliver our LTP activities and services.

Corporate Risk Register, Corporate Risk, Finance, NRC - Whole Organisation, Reputation, Service Delivery

Owner:Bruce Howse



Workload

There is a risk that external and internal events are impacting on the workload/s of our people, which is resulting in our people feeling the pressure.

Corporate Risk Register, Corporate Services, Health and Safety, NRC - Whole Organisation

Owner:Bruce Howse



16.0 20.0 16.0

Climate change response

(b) There is a risk that Council does not manage the risks associated with climate change adequately resulting in the community being compromised and impacting on council's infrastructure Corporate Risk Register, Climate Change, Community Resilience, NRC - Whole Organisation

Owner: Victoria Harwood

Failure to prepare for future of local government review/reforms and its impacts

There is a risk that if Council fails to adequately understand and/or prepare for the impacts of th future of local government review and reforms then there will be adverse impacts on the organisation, reputation and potential negative impacts on community wellbeing. (e)

Corporate Risk Register, Corporate Risk, Environmental Services, NRC - Whole Organisation

Owner: Jonathan Gibbard

Recruitment and retention of specialist roles

There is a risk of not being able to retain and recruit for specialist roles in the current competitive markets within the available budgets (e)

Corporate Risk Register, Corporate Risk, Corporate Services, NRC - Whole Organisation

Owner:Bruce Howse

d



Failure to respond to COVID-19 Impact

There is a risk to Council that if we fail to adequately respond and recover from the ongoing impacts of COVID-19 then there will be a negative impact on the organisation and our ability to deliver our levels of service (a) (f)

Corporate Risk Register, Corporate Risk, NRC - Whole Organisation

Owner:Bruce Howse



10. Core IT applications/systems are not designed and/or implemented to support all organisational processes, or

applications will stop working

There is a risk that our core IT applications/systems are not designed and/or implemented to support all organisational processes as an integrated single solution. There are gaps in our core systems such as People & Capability, Enterprise Assets, Customer Relationship Management, and Contract & Project Management. Current systems are unable to support organisational needs and we cannot deliver the tools that are required by staff to support them in delivering the LTP activities. Some systems/applications could stop working and vendors will cease support as they are end of life resulting in productivity and security issues. Systems will break if nothing is done. For all documents: https://thehub:8443/documents/fA108896

 $Corporate\ Risk\ Register,\ Corporate\ Risk,\ Financial,\ NRC\ -\ Whole\ Organisation,\ Reputation,\ Service\ Delivery$

Owner:Bruce Howse



11. Management of data and information assets

f There is a risk that our data and information assets are not adequately managed and therefore not easily discoverable or protected

Corporate Risk Register, Legislative, NRC - Whole Organisation, Service Delivery e

Owner:Bruce Howse



12. Enterprise Project

(c) There is a risk that the Enterprise Project does not deliver on time and quality which will impact councils' resources

Corporate Risk Register, Corporate Risk, Financial, NRC - Whole Organisation, Service Delivery e

Owner:Bruce Howse



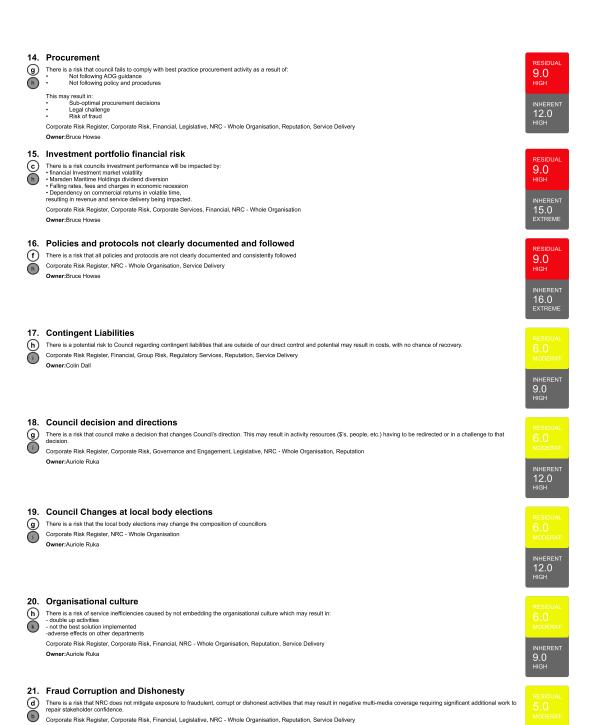
13. Treaty Settlements

f There is a risk that Northland Treaty settlements will result in take-on costs for NRC

Corporate Risk Register, Corporate Risk, Financial, Governance and Engagement, Service Delivery

Owner:Auriole Ruka





Printed Tuesday, 7 June 2022 12:32 PM

Owner:Bruce Howse

10.0

22. Maritime operational risks: ship grounding/ collision, major shipping incident and failure of system

d There is a risk of a maritime incident (including a ship grounding / collision or a major shipping incident) caused by an accident or system failure that may result in unlimited liability or action being brought against NRC .

Corporate Risk Register, Community Resilience, Corporate Risk, Financial, Group Risk, Health and Safety, Service Delivery Owner:Victoria Harwood

23. Access issues to field sites

There is a risk that landowners might not allow access across private land to field sites. Corporate Risk Register, Group Risk, Regulatory Services, Service Delivery

Owner:Colin Dall



24. Legal risk

d There is a risk that NRC does not comply with legislation that may result in a breach of legislation that cannot be resolved internally and may rise to a judicial review or action and potentially penalties.

Corporate Risk Register, Corporate Risk, Financial, Legislative, NRC - Whole Organisation, Service Delivery Owner:Bruce Howse



TITLE: Risk Deep Dives

From: Kym Ace, Corporate Systems Champion and Kyla Carlier, Corporate Strategy

Manager

Authorised by Bruce Howse, Pou Taumatua – Group Manager Corporate Services, on 16

Group Manager/s: June 2022

Whakarāpopototanga / Executive summary

This report presents deep dives into the risks:

- Changes in legislation and central Government policy impacting on council's resources, budgets, and activities; and
- Cyber security attack.

The inherent and residual rating of these risks are considered extreme.

Potential causes of these risks include:

- 1. Changing political environment.
- 2. Changing social and economic environment.
- 3. Changing legislative environment including 3 Waters, RMA reform, Local Government reform, Human Resources Legislation, Climate Change, and Emergency Management.
- 4. Threats to information generated externally to NRC or from within the organisation.
- 5. The increasing global trend of cyber-crime.

Ngā mahi tūtohutia / Recommendation

That the report 'Risk Deep Dives' by Kym Ace, Corporate Systems Champion and Kyla Carlier, Corporate Strategy Manager and dated 14 June 2022, be received.

Background/Tuhinga

Risk	Changes in legislation and central Government policy impacting council's resources, budgets, and activities. R00080		
	There is a risk to NRC that legislation and/or central government policy could change which can potentially impact Council's resources, budgets and operational activities. These changes can cause significant costs to council and our ratepayers.		
Inherent Risk Score: Unmitigated	Likelihood: 5 (Frequent) Consequence: 5 (Severe) Inherent Risk: 25 Extreme		
Underlying Causes (threats):	Changing political environment. Changing social and economic environment.		

How do you see these causes now – have they changed are there new causes?	3.		onment including 3 Waters, R an Resources Legislation, Clir	
Current treatments: Are you assured that these treatments are effective, sustainable and	1.	Consider the potential imp consider proposed change government use 'lead-in' to	ral government proposals, popact on council resourcing an es have a more than a minor itimes for any legal/process chaplications/impacts and treat	d submit where we mpact (e.g. seek that the nanges).
evidenced?		Changes /Proposals	Implications/Impacts	Treatment actions
Would you do more, or is the risk reduced?		Changes/Proposals 3 Waters reform	Implications/Impacts Moderate	Ensure good collaboration and connection with relevant entities
		RMA reform	Significant	Participate directly and in conjunction with the regional sector
		Local Government Reform	Significant	Participate directly and in conjunction with the local government sector
		Climate Change	Significant	Participate directly and in conjunction with the local government sector and the community
		Emergency Management	Moderate	Increased engagement with tangata whenua and clearer definitions of roles and responsibilities for Civil defence
		Human Resources Legislation	Workload impacts on HR team.	Need to keep up with the legislation changes and refresh our policies and procedures
		Protected Disclosures	Extension of whistle- blower requirements which could lead to more personal grievances.	Policy review and training
		Fair Pay	Pay negotiations	Maintain relationship with unions and keep staff informed
		Slavery	Could affect procurement requirements	Policy and process review
		Income Insurance Scheme	Levies on employer (Levy estimated 1.39%), employee contributions (estimated 1.39%), impacts on payroll	Policy review and training, budgetary considerations

3. Council prepares and budgets for implementation of new government policy.

	Assess and communicate staff / teams.	te any government guidance on th	ne changes to relevant
	changes through strate as indications are availa	gage following changes which inc gic management reviews, budget ble and activity/ies review to asso resourcing changes set out in An	variations are prepared ess feasibility of
	6. Communicate/worksho for resourcing needs wi	p central government policy/law th councillors.	changes and implications
	7. Ensure council processe responsive as possible.	es, policies and plans are structure	ed to be adaptable and
Recommendations	Recommendations include:		
of Management/	1 Continue to manife a second	d roulou as passes	
Planned	1. Continue to monitor an		
Treatments		solution for identification and ma	-
		ng information about changes in l	
If more needs to be	getting clarity that obligations are complied with, and controls identified and		
done, what do you	managed. 3. Include government policy / law changes as item / topic in strategic management		
suggest – and what			
are the limitations	reviews.		
or constraints?			
Improvements to	The treatments will enable u	is to better manage legislation an	d/or central government
span of control:	policy changes. The proposed treatments are considered the most effective available to		
How will the	council to address this risk.		
implementation of			
planned treatments			
be effective in			
improving our			
ability to mitigate the risk?			
LITE TISK!			
Date actions to be delivered:	Ongoing and as resources are available.		
Target Residual	Likelihood: 5 (Frequent)	Consequence: 4 (Major)	Residual Risk: 20
Risk Score:	Likelillood. 5 (Frequent)	Consequence. 4 (iviajoi)	Extreme
			LXtreme
Assumes all			
mitigations in place			
and where we			
would like to get to			
1	1	I .	

Risk	Cyber security attack.
	R00014
	There is a risk of cyber security attack causing disruption to Council systems and possible loss of data

Inherent Risk	Likelihood: 5 (Frequent)	Consequence: 4 (Major)	Inherent Risk: 20	
Score:			Extreme	
Unmitigated				
Underlying Causes	Information security relates to	hoth electronic and manual storage	e of data, and	
(threats):	eats): corporate/personal information. In addition, it considers real time			
How do you see		are electronically transmitted throu on can be generated externally to N	-	
these causes now – have they changed	organisation. There is an increasing global trend of cyber-crime therefore the inherent			
are there new causes?	risk assessment assumes that with current controls (such as firewalls, VPN's, threat protection monitoring) there is an almost certain risk that NRC could fall victim to an			
cuuses!		ber event. This type of event would ng core services. In addition to the s	-	
	preventative controls in place	that are operating effectively, NRC	has compensating	
		contractor competency, to be alert the protection of physical informat		
	-			
Current treatments:		es (Perimeter and endpoint). InPhyS monitors alerts and detections. Stre	-	
Are you assured that these	policies were implemented in October 2020 to increase the security posture removing access to some non-business and high-risk website sites.			
treatments are effective,	Modern detection applications in place and constantly monitoring, and use artificial intelligence for threat detection. (Crowdstrike, Mimecast, Netscope).			
sustainable and evidenced?	3. Education programme (Mimecast, fraud, and seminars).			
Would you do more, or is the risk	4. Passwords for network accounts with elevated permissions are changed regularly and stored in an encrypted password safe.			
reduced	5. Action on recommendations conducted from resultant monthly reporting.			
	6. Cyber Security Audit performed to assess the risk and develop a roadmap for strengthening our security posture. The InPhySec recommendations have been scheduled into the roadmap for implementation 2021/22.			
	7. Ensure our current syster	ns are updated to current releases/\	versions.	
	-	curity Roadmap actions - Cyber road	•	
	however current resourcing capacity limits the focus on its implementation. Polices are currently being reviewed and updated as the basis for improving our cyber culture and posture.			
	9. Review quarterly threat report and review treatments for top 10 trends.			
Recommendations	Recommendations include:			
of Management/ Planned	Continue to operate rob efficient, and enabling to	ust IT management processes that s	upport a secure,	
Treatments	2. Remain aware of the sign	nificant and increasing cyber securit	•	
If more needs to be done. what do you	done, what do you 3. Plan with continuous review and investment in technology (software, systems and hardware) to enable us to remain current, secure and agile.			
suggest – and what				
are the limitations or constraints	4. Undertake an independe	ent cyber maturity assessment revie	w bi-annually.	
Improvements to span of control:		to better manage cyber security risk e most effective available to council		
How will the				
implementation of planned treatments be effective in				

improving our ability to mitigate the risk?			
Date actions to be delivered:	Ongoing and as resources a	are available.	
Target Residual Risk Score:	Likelihood: 4 (Often)	Consequence: 4 (Major)	Residual Risk: 16 Extreme
Assumes all mitigations in place and where we would like to get to			

Attachments/Ngā tapirihanga

Nil

TITLE: Business with the Public Excluded

Whakarāpopototanga / Executive Summary

The purpose of this report is to recommend that the public be excluded from the proceedings of this meeting to consider the confidential matters detailed below for the reasons given.

Ngā mahi tūtohutia / Recommendations

- 1. That the public be excluded from the proceedings of this meeting to consider confidential matters.
- 2. That the general subject of the matters to be considered whilst the public is excluded, the reasons for passing this resolution in relation to this matter, and the specific grounds under the Local Government Official Information and Meetings Act 1987 for the passing of this resolution, are as follows:

Item N	No. It	tem Issue	Reasons/Grounds
7.1		Confirmation of Confidential Minutes - 30 March 2022	The public conduct of the proceedings would be likely to result in disclosure of information, as stated in the open section of the meeting

3. That the Independent Financial Advisors be permitted to stay during business with the public excluded.

Considerations

1. Options

Not applicable. This is an administrative procedure.

2. Significance and Engagement

This is a procedural matter required by law. Hence when assessed against council policy is deemed to be of low significance.

3. Policy and Legislative Compliance

The report complies with the provisions to exclude the public from the whole or any part of the proceedings of any meeting as detailed in sections 47 and 48 of the Local Government Official Information Act 1987.

4. Other Considerations

Being a purely administrative matter; Community Views, Māori Impact Statement, Financial Implications, and Implementation Issues are not applicable.