

If calling please ask for: Democratic Services

15 September 2017

### **Finance, Risk and Assurance Committee**

Order Paper for meeting to be held in the Level 2 East meeting room, Westpac Stadium, Waterloo Quay, Wellington on:

### Thursday, 21 September 2017 at 10.00am

### **Membership of Committee**

Cr Swain (Chair)

Cr Blakeley Cr Laidlaw Cr McKinnon Cr Donaldson Cr Lamason Cr Ogden

Kim Skelton

Recommendations in reports are not to be construed as Council policy until adopted by Council

### **Finance, Risk and Assurance Committee**

Order Paper for meeting to be held on Thursday, 21 September 2017 in the Level 2 East meeting room, Westpac Stadium, Waterloo Quay, Wellington at 10:00am

### **Public Business**

Public Business Pa				
1.	Apologies			
2.	Conflict of interest declarations			
3.	Public participation			
4.	Confirmation of the minutes of 17 May 2017	<b>Report 17.161</b>	3	
5.	. LGFA Presentation from Craig Stobo, Chairman, and Oral Mark Butcher, CEO			
6.	Health and safety update	<b>Report 17.339</b>	8	
7.	NZTA Investment Audit 2017	Report 17.313	16	
8.	Business Continuity Planning Update	<b>Report 17.304</b>	28	
9.	Summary of Financial Statements for year-end 30 June 2017 and year to 30 August 2017	Report 17.344 (to come)		
10.	Risk Report – Including Risk Criteria	Report 17.321	32	
11.	Risk overview for Public Transport Operating Model (PTOM) and bus transition	<b>Report 17.340</b>	49	
12.	General Managers' report to the Finance, Risk and Assurance Committee on 21 September 2017	<b>Report 17.322</b>	55	
13.	Exclusion of the public	<b>Report 17.349</b>	76	
Publi	Public Excluded Business			

### 14. Public Transformation Programme update Report PE17.341 77



Please note that these minutes remain unconfirmed until the Finance, Risk and Assurance Committee meeting on 21 September 2017

> **Report 17.161** 17 May 2017 File: CCAB-22-212

### Public minutes of the Finance, Risk and Assurance Committee meeting held in the Jerningham Room, Level 7, Copthorne Hotel, 100 Oriental Parade, Wellington, on Wednesday 17 May 2017 at 9.31am

### Present

Councillors Swain (Chair), Blakeley, Donaldson (from 9.38am), Laidlaw, Lamason (until 11.50am), McKinnon and Ogden (from 10.20am).

Kim Skelton.

### **Public Business**

The Committee Chair welcomed Kim Skelton to the Committee, and introduced Lucy Matheson, the new General Manager, People and Customer.

### 1 Apologies

There were no apologies.

### 2 **Conflict of Interest**

There were no declarations of conflict of interest.

### **3 Public Participation**

There was no public participation.

### 4 Confirmation of the minutes of 21 March 2017

Moved

(Cr Lamason/ Cr Blakeley)

That the Committee confirms the minutes of the meeting of 21 March 2017, Report 17.80.

The motion was CARRIED.

### 5 Audit New Zealand - engagement letter and update

Andy Burns, Audit Director, Audit NZ, and Zirus Zuber, Audit Manager, Audit NZ, spoke to the report.

Cr Donaldson arrived at the meeting during consideration of this item.

**Report 17.143** 

File: CCAB-22-196

Moved

(Cr Donaldson/ Cr Lamason)

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

The motion was CARRIED.

Noted: Councillors requested officers to provide more information on conflict of interest registers at a future Council workshop.

### 6 Health and safety update

Matthew Lear, Health and Safety Manager, spoke to the report.

Cr Ogden arrived at the meeting during consideration of this item.

**Report 17.120** 

Moved

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

The motion was CARRIED.

The Committee thanked Matthew Lear for his diligence and leadership as Manager of the Health and Safety Team and wished him well for his secondment to the Public Transport group.

Noted: The Committee requested that officers bring some field based staff to the next meeting to talk about their experience of Health and Safety in the field.

File: CCAB-22-190

(Cr Lamason/ Cr Swain)

The Committee agreed to address the remaining items on the agenda in the following order:

- General Managers' report to the Finance, Risk and Assurance Committee 17 May • 2017
- Business assurance work programme •
- Summary Risk Report
- Risk Management in the Public Transport Group •
- Economic update 2016 •
- Summary of Financial Statements for the year to 31 March 2017

### 7 General Managers' report to the Finance, Risk and Assurance Committee 17 May 2017

Matt Aldiss, Chief Information Officer, spoke to the report.

**Report 17.119** 

File: CCAB-22-189

Moved

(Cr Lamason/ Cr McKinnon)

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

The motion was **CARRIED**.

Noted: Officers agreed to provide Councillors with information about the Worldwide Virus -Ransomware Campaign "Wannacry".

The meeting adjourned for morning tea at 10.55am and resumed at 11.20am.

### 8 **Business assurance – work programme**

Mike Timmer, Treasurer, and David Nalder, Partner, PricewaterhouseCoopers, spoke to the report.

Councillor Lamason left the meeting at 11.50am, during consideration of this item.

**Report 17.122** 

File: CCAB-22-194

(Cr Donaldson/ Cr Blakeley)

Moved

That the Committee:

1. Receives the report.

2. Notes the content of the report.

3. Supports the business assurance work programme.

The motion was **CARRIED**.

**Noted:** The Committee requested that officers produce a report to Council on the Business Assurance project currently underway.

**Noted:** Officers agreed to provide Councillors with information about the bylaws applicable to harbour management.

### 9 Summary Risk Report

Mike Timmer, Treasurer, spoke to the report.

**Report 17.121** 

Moved

File: CCAB-22-193

(Cr Donaldson/ Cr Blakeley)

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

The motion was **CARRIED**.

### 10 Risk Management in the Public Transport Group

Angus Gabara, Manager Rail Operations provided an update to the Committee on risk management in the Public Transport Group.

### 11 Economic update 2016

Dave Grimmond, Economist, spoke to the report.

Report 17.130

Moved

File: CCAB-22-195

(Cr Donaldson/ Cr Swain)

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

The motion was **CARRIED**.

**Noted:** The Committee requested that officers provide an economic forecast report for the next Committee meeting.

### 12 Summary of Financial Statements for year to 31 March 2017

Mark Ford, Finance Manager, spoke to the report.

### **Report 17.148**

File: CCAB-22-203

Moved

(Cr Donaldson/ Cr Laidlaw)

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

The motion was **CARRIED**.

The meeting closed at 12.44pm.

P Swain (Chair)

Date:



 Report
 17.339

 Date
 21 September 2017

 File
 CCAB-22-229

CommitteeFinance, Risk and Assurance CommitteeAuthorMike Ward, Acting Health & Safety Manager

### Health and safety update

### 1. Purpose

To inform the Finance, Risk and Assurance Committee on the health and safety performance of the organisation.

### 2. Background

The Greater Wellington Regional Council (GWRC) Organisational Performance Report contains an overview of the organisation's health and safety management against key metrics during the fourth quarter. A copy of the health and safety sections of the 'Highlights from the Fourth Quarter' and 'People and Customer Group' sections is contained in Attachment 1. The Council has also received a Health and Safety Update (Report 17.279) at the 2 August 2017 Council meeting. This report contains supplementary information on other key initiatives and activities undertaken by the Health and Safety Team.

### 3. Health and safety review

GWRC is engaging Wilson Consulting Limited to complete a health and safety review of GWRC. Wilson Consulting Group has deep expertise and a superior reputation on working to build, implement and sustain a high performance safety culture. Lucy Matheson, General Manager, People and Customer, has previous experience working alongside the team from Wilson Consulting Group, and considers the value of their advice to be exceptional and certainly industry leading. They employ a people-centred approach to health and safety that focuses on driving the adoption of a safety mind-set. They operate from the principle that strong health and safety does not flourish from within the pages of a safety manual. The outcomes of this review will include:

- An objective view on the maturity of our safety culture, based on an assessment of both the system we have in place, and the behaviours demonstrated on a daily basis
- Advise GWRC on key focus areas to take the organisation to the next level of health and safety performance and maturity

• A recommended road map of actions for the next 3 years, to build health and safety maturity and safety leadership bench-strength across our organisation.

This work is expected to be conducted during the second quarter of 2017/2018.

### 4. ELT Serious Injury Response Workshop

With a view to preparing ourselves to respond well, should a serious health and safety incident occur, a brief workshop was conducted with ELT to ensure they are all aware of their required actions and the responsibilities should a fatality and/or serious injury occur. While our health and safety activity will continue to help ensure we need never call on this preparation, a plan is now in place, should the worst occur.

### 5. Communication

There is no communication required.

### 6. Consideration of Climate Change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

### 6.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers have considered the effect of the matters on the climate. Officers consider that the matters will have no effect.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) and/or the Permanent Forest Sink Initiative (PFSI).

### 6.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

Officers have considered the impacts of climate change in relation to the matters. Officers recommend that climate change has no bearing on the matters.

### 7. The decision-making process and significance

No decision is being sought in this report.

### 7.1 Engagement

Engagement on this matter is unnecessary.

### 8. Recommendations

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

Report prepared by: Report approved by:

Mike Ward Acting Health & Safety Manager Lucy Matheson General Manager, People and Customer

Attachment 1: Highlights from the Fourth Quarter - Health and Safety sections

# **Overview | Health and Safety Indicators**



## **Highlights and improvements**

- Approximately 200 staff took the opportunity to receive the seasonal influenza vaccination this year.
- specifically for GWRC in collaboration with the training provider, has been provided to around a third of the 120 staff who will be trained by the Trailer Use Project is progressing with a draft SOP, quick reference guide developed. Trailer use training, tailored and delivered in-house end of the year. So far, the feedback from staff has been very positive. >
  - Increasing number of the ELT members participating in visits to GWRC worksites.
- A new user interface and dashboard for KESAW (GWRC's Health and Safety information management system) has been developed. >

# Reporting of health and safety incidents

The graph below shows a small improvement this quarter in our reporting of incidents within 2 working days; however, we remain below our target of 95%. While the ambitious target was not achieved, it should be recognised that the average reporting never dropped below 84% across the whole year. It is very positive to note that we started the 2016/17 year at 68% <2 working days and increased the average by 18% points (as shown in the blue hatch line in the graph below). This equates to a 26% improvement in the timeliness of reporting across the organisation.

### **Key Performance Indicators**

While the Corrective Action Ratio target has not been achieved, there has been a 65% improvement from last financial year.

The number of days lost due to injuries at year end is 1.6 days lost per 100,000 hours worked. This is a positive result against our KPI of remaining below 7.5 days lost per 100,000 hours worked. The Health and Safety team continue to liaise with ACC on injury management and offer extensive support to our people in injury management and rehabilitiation.



This section provides a summary of the Health and Safety performance of our organisation through trend data.

### Lag indicators

Figure 1: the 'Lost Time, Medical Treatment & Total Recordable Injury Frequency Rates' graph shows our historical trend over a rolling 12 month period.

This graph shows the relationship between the frequency of Lost Time Injuries which results in time off work (LTIFR) and Medical Treatment Injuries which require treatment by a registered medical practitioner (MTIFR), but no time off work. The Total Recordable Rate (TRR) is the combination of the LTIFR and MTIFR.

The graph shows that our TRR slightly increased during February but reduced in March. This quarter one MTI and two LTI's were recorded. The TRR has ended the year below our target at 2.09 occurrences/100,000 hours worked. The LTIFR has also ended the year below our target finishing at 0.61 occurrences/100,000 hours worked. The MTIFR did not reach out target but did achieve an overall decrease for the year ending the on 1.47 occurrences/100,000 hours worked, down from the 1.84 at the end of June 2016.





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This quarter resulted in a cumulative figure of 1.6 days lost per 100,000 hours worked. The graph shows we are maintaining our performance, through on-going effective and proactive management and support of staff injured at work, well below our target figure of 7.5 days lost per 100,000 hours worked.









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# Figure 4: highlights the ratio of incident reporting to the agreed KPI on recording timeframes.

Year. While the ambitious target was not achieve it should be recognised that the average reporting never dropped below 84% <2 working days across the whole year. Also it is very positive to look at the historical on-going measure we started the year at on 68% <2 working day and increased the average by 18% points. This equates to a 26% improvement in the timeliness of reporting across the This measure was taken progressive measure for performance across the Financial organisation.



Figure 6: shows a positive improvement across the quarter with good progress towards the target for this indicator. Our people are beginning to make better use of the function enabling them to record actions that they have taken to address identified risks within KESAW. With continued promotion and coaching around this by the H&S Team it is expected that this indicator should continue to show

sustained improvement.

# Health and Safety training

supporting our elected health and safety representatives with their Stage 1 H&S A significant part of our health and safety training this quarter focused on training course.







 Report
 2017.313

 Date
 24 August 2017

 File
 CCAB-22-223

CommitteeFinance, Risk and Assurance CommitteeAuthorTass Larsen, Business Advisor, Public Transport

### NZTA Investment Audit 2017

### 1. Purpose

To report the results of the New Zealand Transport Agency (the Agency) 2017 audit of their investment in Greater Wellington Regional Council's (GWRC) land transport programme.

### 2. Background

One of the statutory functions of the Agency is to audit the performance of regional councils and other organisations that receive funding through the National Land Transport Programme. The audits seek assurance that the programme is well managed and delivers value for money. The Agency's investment in the GWRC programme over the 2012-15 period was \$218 million.

This audit was undertaken in March 2017, and the final report was received in late May. The previous audit was undertaken in 2015 and reported to this Committee in Report 16.82.

### 3. Comment

The audit report is attached as **Attachment 1** and noted that:

- Compliance with procurement procedures had improved significantly since the previous audit, and issues relating to the development of road safety programmes have also been addressed
- GWRC's ability to monitor and manage service delivery has been improved by the use of real time information and will be further improved by the introduction of the interim bus ticketing system (Snapper) in 2018
- Claims for funding assistance were successfully reconciled against GWRC's general ledger

- All audit areas (issues identified in previous audits, financial management, procurement, contract management, Total Mobility and SuperGold Card schemes) were assessed as low risk, based on the Agency's assessment of:
  - o Sound processes and procedures
  - Reliable management practices
  - Quality systems (assurance) in place
  - Agency requirements met.

The audit report also included suggestions from the audit team which officers are acting on.

### 4. Consideration of Climate Change

The matters requiring decision in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

### 4.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

The matters addressed in this report have no effect on the climate.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) or the Permanent Forest Sink Initiative (PFSI).

### 4.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

The matters addressed in this report are not subject to the effects of climate change.

### 5. The decision-making process and significance

Officers recognise that the matters referenced in this report may have a high degree of importance to affected or interested parties.

The matters requiring decision in this report have been considered by officers against the requirements of Part 6 of the Local Government Act 2002 (the Act). Part 6 sets out the obligations of local authorities in relation to the making of decisions.

### 5.1 Significance of the decision

Part 6 requires Greater Wellington Regional Council to consider the significance of the decision. The term 'significance' has a statutory definition set out in the Act.

Officers have considered the significance of the matters, taking the Council's significance and engagement policy and decision-making guidelines into account. Officers recommend that the matters to be considered are low significance,

Officers do not consider that a formal record outlining consideration of the decision-making process is not required.

### 5.2 Engagement

Engagement on the matters contained in this report aligns with the level of significance assessed. In accordance with the significance and engagement policy, no engagement on the matters for decision is required.

### 6. Recommendations

That the Committee:

- 1. **Receives** the report.
- 2. Notes the content of the report.
- 3. Receives the NZTA Investment Audit Report 2017.

Report prepared by:	Report approved by:	Report approved by:
<b>Tass Larsen</b> Business Advisor, Public Transport	<b>Angus Gabara</b> Acting General Manager, Public Transport	Luke Troy General Manager, Strategy

Attachment 1: NZTA Investment Audit Report - Monitoring Investment Performance

Attachment 1 to Report 17.313



April 2017

### NZTA INVESTMENT AUDIT REPORT

### Monitoring Investment Performance

This is the report of an investment audit we carried out under section 95(1)(e)(ii) of the Land Transport Management Act 2003.

Approved Organisation (AO):	Greater Wellington Regional Council
Date of investment audit:	6th - 9th March 2017
Programme Value (2012–15 NLTP) – NZTA Investment	\$218,313,605
Investment Auditors:	Tony Pinn and Glenn McGregor
Report No:	IATPI-1622

### OBJECTIVE

The objective of this audit is to provide assurance that the NZ Transport Agency's (the Transport Agency) investment in Greater Wellington Regional Council's (GWRC) land transport programme is being well managed and delivering value for money. We also sought assurance that the Council is appropriately managing risk associated with the Transport Agency's investment. We recommend improvements where appropriate.

### EXECUTIVE SUMMARY

Claims for financial assistance for the 2014/15 and 2015/16 financial years were reconciled against Council's general ledger records.

The previous audit identified a number of issues relating to compliance with procurement procedures. This area has improved significantly since then.

At the time of the audit GWRC was in the process of implementing the Passenger Transport Operating Model (PTOM).

Council's ability to monitor and manage service delivery is inhibited by the quality and form of patronage information it receives from its public transport providers. This issue will be addressed when Council gains direct access to the Snapper Ticketing System in July 2018. GWRC has implemented a real time information system to monitor the performance of the bus fleet. This now gives them good performance data to profile bus route performance. The rail and ferry services still use a paper ticket based system.

### DISCLAIMER

While every effort has been made to ensure the accuracy of this report, the findings, opinions, and recommendations are based on an examination of a sample only and may not address all issues existing at the time of the audit. The report is made available strictly on the basis that anyone relying on it does so at their own risk, therefore readers are advised to seek advice on specific content.

### FINDINGS

### RISK ASSESSMENT

	Issue	Risk Assessment*
Q.1	Previous audit issues	Low
Q.2	Financial management	Low
Q.3	Procurement	Low
Q.4	Contract Management	Low
Q.5	Total Mobility & Super Gold Card Schemes	Low

\* Key to risk assessment - refer appendix B

Note: Before being finalised this report was referred to Greater Wellington Regional Council for comment. Council's responses are incorporated into the body of this report.

Report Number: IATPI 1622

Question 1: What issues if any are outstanding from the previous procedural audit (February 2015)?		
Findings	The previous audit undertaken in February 2015 (and follow-up July 2015) made recommendations relating to procurement procedures and the development of road safety programmes. Both issues have been addressed.	
GWRC response	As a result of the last audit, we made improvements to our procurement procedures during the year. We are pleased that these changes have had a positive effect on this year's audit.	

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Findings	Claims for financial assistance for the 2014/15 and 2015/16 financial years were reconciled against Council's general ledger records.
	The structure of the general ledger and linkages to the claims process is complex but necessary given the diversity of activities and the various funding assistance rates and agreements with the Transport Agency.
	There are a number of comments inserted into the worksheets that build up the claims for funding assistance. Due to staff movements in the claims management area, we suggest this worksheet is reviewed to ensure historical funding arrangements are captured and adequately documented.
	All invoices selected for review, were eligible for financial assistance and appropriately coded to Council's subsidised accounts.
	All were correctly accounted for and claimed under the relevant NZTA work category.
	One work category 531 Kapiti Park and Ride – Land Purchase and development was difficult to reconcile. The historical funding arrangement for this appears to be light in supporting documentation and the financial transactions lack any explanation. Given recent staff movements, It may be timely to ensure Council's funding arrangement with the Transport Agency are clearly understood and documented.
	Overall we found the financial systems and claims processes to be wel managed given the complexity of funding across a range of activities.
	We encourage staff to ensure that good linkages between the general ledger and the claims for funding assistance continue to be maintained for audit purposes.

Audit: Gre	ater Wellington	Regional	Council
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Suggestion	We suggest that worksheets used to calculate claims are reviewed to ensure historical funding arrangements are captured and adequately documented.
GWRC response	We have put in place a process to review the claims worksheet and document the procedures we follow to complete a claim. As previously discussed, we intend to assign a new resource dedicated to ensure that funding arrangements with NZTA are well understood and clearly documented from contract approval to claim funding.

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**Question 3**: Has Council acted in accordance with its endorsed Procurement Strategy and NZTA's procurement procedures requirements?

Findings	At the time of the audit Council was going through the process of evaluating bus contracts under the Passenger Transport Operating Model (PTOM).
	Existing bus contracts meantime are being continued on a monthly basis until the new services commence in July next year.
	Two professional services and two physical works contracts were selected for review. All complied with the Transport Agency's procurement requirements. The rail partnering contract let under PTOM has been let but was not reviewed in detail given the close involvement with the Transport Agency throughout the process. We also noted financial and probity assurance services provided by various consultants and Audit NZ.
	The previous audit identified a number of issues relating to compliance with the Transport Agency's procurement procedures. We note that this area has improved markedly since the last audit.
GWRC response	During the year we reviewed our contract procurement procedures. Following this, we put in place additional rules and procedures to avoid any non-compliance issues. We are pleased that you have noted an improvement in this area. We are continually looking to make further improvements.

Question 4: Are Council's public transport contracts managed effectively and are good patronage and revenue collection validation processes in place?	
Findings	A sample of monthly bus operators' patronage reports was validated against Council database and the annual totals were checked through to the Transport Investment Online (TIO) achievement report for 2015/16.

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Audit: Greater Wellington Regional Council

	The patronage data however is provided via the operator's electronic ticketing machine data but is not validated by Council due to data sharing constraints. Since the last audit Council has implemented a real time information system (RTI) to monitor the performance of the bus fleet. It is able to use the information it derives from the RTI to validate bus route performance against bus operator reports.
	Contracts to date have been let under a net agreement, where the fare revenue risk is borne by the operator. Council are now moving to a gross contract environment where the fare revenue belongs to Council. The recently awarded rail partnering contract is an example of this. As the bus and ferry contracts also move to a gross contract environment Council will need to consider measures to ensure adequate processes are in place to protect its revenue streams.
GWRC response	We are currently doing a lot of planning around revenue protection mechanisms. We undertook an audit of Transdev's revenue process during the year. Once we adopt Snapper as the interim bus ticketing solution, the Council will need a Performance Analyst resource to analyse performance and ensure revenue protection.

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**Question 5:** Does Council have appropriate systems in place for the effective delivery of the Total Mobility and SuperGold Schemes?

Findings	Greater Wellington's management of its Total Mobility Scheme was the subject of a special audit by the Transport Agency in August 2016 and therefore was not included for review as part of this audit. The August 2016 audit concluded that Greater Wellington had appropriate systems in place to effectively deliver the Total Mobility scheme.
	SuperGold patronage was validated as part of the review of overall public transport (Question 4 above). Validation of SuperGold patronage is frustrated by the continuing data sharing constraints. This will be addressed for bus contracts in July 2018 when Council gains direct access to the Snapper Ticketing system.
	We also documented the average fare reimbursement calculations of the SuperGold scheme. Our thanks to Council staff for their co- operation and assistance with this.
GWRC response	Noted.

### APPENDIX A

### AUDIT PROGRAMME

- 7. Previous audit February 2015 (and follow-up July 2015)
- 2. Final claims for 2014/15 and 2015/16
- Reconciliation between ledgers supporting final claim and the audited financial statements
- 4. Transactions (accounts payable)
- 5. Procurement Procedures
- 6. Contract Management and Administration
- 7. Patronage validation
- 8. Total Mobility Scheme
- 9. SuperGold Scheme
- 10. Passenger transport infrastructure bus centres and shelters
- 11. Road safety promotion
- 12. Multi-Party Agreements (if applicable)
- 13. Transport Investment On-line (TIO) Reporting
- 14. Other issues that may be raised during the audit
- 15. Close out meeting

### APPENDIX B

### RISK ASSESSMENT TABLE

Low	<ul> <li>Sound processes and procedures.</li> <li>Reliable management practices.</li> <li>Quality systems (assurance) in place.</li> <li>NZ Transport Agency requirements met.</li> </ul>
Medium	<ul> <li>Error and omission issues to be addressed.</li> <li>Limited risk to the Transport Agency/ Council.</li> </ul>
High	<ul> <li>Systemic and significant issues to be addressed.</li> <li>Substantial risk to the Transport Agency/ Council.</li> </ul>
Critical	<ul> <li>Serious issues that must urgently be addressed.</li> <li>Serious risk to the Transport Agency/ Council.</li> </ul>

APPENDIX C

Report Number: IATPI 1622

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### PUBLIC TRANSPORT CONTRACTS AUDITED

Contract Number	Tenders Received	Date Let	Description	Contractor		
			Professional Services			
PT0518	3	March 2016	Programme Planner/Coordinator	Jackson Stone	3 agencies contacted from the AoG Recruitment panel	\$89,500
PT0515	2	Feb 2016	Fleet Transition Manager	Worklife Group	2 agencies contacted from the AoG Recruitment panel	\$234,876 (Inc variation)
			РТОМ			
PT0416	3	March 16	Rail Partnering Contract	Transdev Wellington Ltd		Negotiated
			Physical Works			
PT0502	3	May 16	Metro Stations Heavy Maintenance	Service Resources Ltd	Estimate Let Price	\$750,000 \$1,350,000
PT0496	4	May 16	Commuter Car Park Maintenance and Construction	Fulton Hogan	Estimate Let Price	\$1,800,000 \$968,227

Finance, Risk and Assurance Cmttee 21 September, Order Paper - NZTA Investment Audit 2017

Audit: Greater Wellington Regional Council

### Investment Audit of Greater Wellington Regional Council

Report Number: IATPI: 1622

April 2017

Prepared by:

Tony Pinn, Senior Investment Auditor

Reviewed by:

Clenn McGregor, Senior Investment Auditor

Approved by:

Antony Flux, Investment Assurance Manager (Acting)



 Report
 17.304

 Date
 5 September 2017

 File
 CCAB-22-220

CommitteeFinance, Risk and Assurance CommitteeAuthorMatthew Lear, Acting Manager, Bus Operations

### **Business Continuity Planning Update**

### 1. Purpose

The purpose of this report is to update the Finance, Risk and Assurance Committee on Greater Wellington Regional Council's (GWRC) crisis and emergency management system and process.

### 2. Background

An effective crisis and emergency management system is critical for our organisation, to ensure that appropriate levels of preparedness in the event of a disruption to our organisational tasks are in place. This is necessary to support meeting customer and stakeholder expectations, and to deliver a high level of confidence in GWRC's recovery capabilities.

In September 2016, GWRC engaged an internationally recognised consultancy, Risk Logic, to support us in the updating and development of our Crisis and Emergency Management System (CEMS) Policy and Framework, and also our Business Continuity and Site Recovery Plans.

### 3. Crisis and Emergency Management System

Our CEMS Policy and Framework considers GWRC's strategic response to a crisis. It also considers the wider structural context necessary for the organisational continuity required to manage critical business as usual processes, whilst dealing with potentially serious events.

GWRC's response to an emergency event is focused on business continuity of our critical services. This business continuity will involve partnering with other organisations, and supporting and communicating with each other. This is a different focus to the responsibilities of the Wellington Regional Emergency Management Office (WREMO), which is responsible for co-ordinating the response to a civil defence emergency with the primary focus on directly supporting our communities.

The following diagram shows where the GWRC teams support the crisis and emergency management structure.



The diagram shows that the WREMO team leads the response to civil emergencies. The GWRC Crisis Management Team (CMT) focuses on crisis management within our organisation and GWRC business continuity. Specific incidents relating to GWRC are managed through an Emergency Control Team on an as-needed basis.

### 4. Crisis Management and Site Recovery Plans

GWRC's initial response to an emergency event will be managed through the CMT which consists of the members of the GWRC Executive Leadership Team as well as other subject-skilled specialists, called into the team on an as-required basis.

The CMT will ensure that an initial strategic direction is set for the recovery or continuation of GWRC's critical organisational functions. To support the CMT in these tasks we have Crisis Management and Site Recovery Plans.

### 4.1 Crisis Management Plan

There is one overarching organisational Crisis Management Plan which supports the CMT in operationally responding to a crisis, by helping them:

- Assess the crisis and activate the CMT if required
- Establish a command centre
- Implement immediate crisis actions
- Assess organisational impacts
- Manage the on-going organisational response.

### 4.2 Site Recovery Plans

Site Recovery Plans hold information required to undertake organisational critical functions, should there be a need to locate to an alternative site. This

includes information such as GWRC organisational groups identifying the minimum support required to implement their recovery state.

It is important to acknowledge the many locations across our region which GWRC teams operate from and the role these alternative sites will play in a crisis. Our Site Recovery Plans are focussed on firstly stabilising the situation and then recovering our critical operations.

### 5. Training and Support

Two training workshop sessions have been held with the CMT during June and August 2017 in order to support the team's crisis management skills.

The first session supported the CMT in the key skills of crisis management by outlining different types of crises and the management approaches to them. The second session was a simulation exercise of a crisis where the CMT was activated to manage a crisis scenario. Whilst managing this scenario, the CMT utilised the Crisis Management Plan and other supporting crisis management documentation.

There will be ongoing training and support for the CMT in crisis management, using methods such as scenario training, in order to hone their skills. Through this training and support, the preparedness of the CMT to manage a crisis will increase.

### 6. Next Steps

The crisis and emergency management documents will be briefed to GWRC management teams. This will give assurance to our people that we have an effective crisis management system and process.

### 6.1 Crisis Management Apps

Officers are considering options to digitise our Business Continuity Plan and supporting documents.

A digital crisis management option would increase our organisational efficiency and reaction time in managing a crisis, by moving away from paper-based systems.

There are a number of different suppliers of digital platforms for crisis management in the marketplace and officers are currently conducting a needs analysis.

### 7. Communication

There is no communication required.

### 8. Consideration of Climate Change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

### 8.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers recommend that the matters addressed in this report have no bearing on climate change mitigation.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) or the Permanent Forest Sink Initiative (PFSI).

### 8.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

Officers have considered the impacts of climate change in relation to the matters. As the climate continues to change, the severity of extreme weather events is expected to increase. Officers recommend that this will have a material impact on the business continuity and crisis management planning of GWRC and a detailed scenario analysis (DSA) is therefore warranted. The DSA will utilise regional climate change projections to determine levels of risk across GWRC's functions and services and will form an integral aspect of GWRC's business continuity planning.

### 9. The decision-making process and significance

No decision is being sought in this report.

### 9.1 Engagement

Engagement on this matter is unnecessary.

### 10. Recommendations

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

Report prepared by:

Report approved by:

Matthew Lear Acting Manager, Bus Operations Dave Humm General Manager, Corporate Services/Chief Financial Officer



 Report
 17.344

 Date
 12 September 2017

 File
 CCAB-22-236

CommitteeFinance, Risk and AssuranceAuthorMark Ford, Strategic Finance Manager

### Summary of Financial Statements for year - end 30 June 2017 and year to 31 August 2017

### 1. Purpose

For the Finance, Risk and Assurance Committee to receive the summary performance report for the year ended 30 June 2017 and year to date 31 August 2017.

### 2. Background

This report provides a review of the financial performance of Council activities (Attachments 1 and 2).

### Year end 30 June 2017

Overall the Council is in a favourable operating position against budget for the year-end position.

Actual operating performance (before capital grants and fair value) is **\$1.7m favourable** to budget. Excluding earthquake related costs of \$2.5m, and loss of Centre Port Dividend \$3.7m underlying performance is **\$7.9m favourable** to budget.

The favourable variance (excluding earthquake impact) is primarily due to timing in the delivery of the Public Transformation programme, lower bus and rail operations costs, higher rail patronage, and timing of activity in the Catchment and Environment Management groups.

Capital expenditure is **\$21.0m favourable to budget** due to the timing of Public Transport upgrade and rail heavy maintenance expenditure, Riverlink property acquisitions, ICT expenditure, and a number of smaller projects in the Environment group.

### Year to 31 August 2017

The year to date operating position is **\$2.0m favourable to budget.** The favourable variance is due to timing of activity across Public Transport.

Capital expenditure is **\$7.0m favourable to budget** due to the timing difference related to Public Transport - Fares and Ticketing programme, plus Bus network and Rail operations infrastructure.

### **Full Year Forecast**

The first full year forecast of the year shows an operating deficit that is currently **\$3.4m favourable to budget**.

The favourable variance is primarily due to timing of the trolley bus decommissioning which is due to commence in November, with the process extending into next financial year. Also contributing to the favourable position is higher fare revenue due to patronage growth and timing on PT transition costs to the new operating model.

Capital expenditure is **\$2.5m favourable to budget** due to the timing of Riverlink property acquisitions and ICT expenditure.

### 3. Communication

There is no communication required.

### 4. Consideration of Climate Change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

### 6.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers have considered the effect of the matters on the climate. Officers consider that the matters will have no effect.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) and/or the Permanent Forest Sink Initiative (PFSI).

### 6.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

Officers have considered the impacts of climate change in relation to the matters. Officers recommend that climate change has no bearing on the matters.

### 5. The decision making process and significance

No decision is being sought in this report.

### 6. Engagement

Engagement on this matter is not necessary.

### 7. Recommendations

That the Committee:

- 1. **Receives** the reports.
- 2. *Notes the content of the report.*

Report prepared by:

Report approved by:

Mark Ford	Dave Humm
Strategic Finance Manager	General Manager Corporate
	Services / Chief Financial
	Officer

Attachment 1:	Financial Summary - full year - June 2017
Attachment 2:	Financial Summary as at 31 August 2017

### Attachment 1 to Report 17.344



**Cross Council Overview** Financial Summary – Full Year Actual



### **Council Summary**

Actual operating performance (before capital grants and fair value) is \$1.7m favourable to budget. Excluding earthquake related costs of \$2.5m, and loss of Centre Port Dividend \$3.7m underlying performance is \$7.9m favourable to budget. The variance is primarily related to Public Transport – lower rail operating, diesel bus and trolley maintenance costs, higher fare revenue and timing of expenditure on transformation and Fare and Ticketing projects, additional rates collected from local TA's, release of prior year accruals Catchment – changes in the planned delivery of wetland restoration programmes and lower activity for land management and Akura and Environment - additional RONS revenue and consenting activity. Partially offset by the additional costs to support bulk water.

### FY Business Group Commentary:

### • Operating Revenue: \$3.4m Favourable

Public Transport is \$0.5m unfavourable to budget, largely reflecting lower NZTA grants as a result of underspend in NZTA claimable activities (\$4.2m) offset by higher fare revenue (\$2.4m) and reimbursement of costs on NTP (\$1.3m).

Catchment is \$0.8m favourable to budget, largely reflecting prior year Hutt River Parking revenue share from HCC (\$0.4m), Riverlink rental income (\$0.1m), additional biosecurity pest control (\$0.4m) offset by lower activity from Akura because of unfavourable planting conditions due to low rainfall (\$0.2m).

**Environment** is \$2.1m favourable to budget reflecting additional RONS revenue and other consenting activities (\$1.5m), monitoring revenue from Wellington Water and MfE for the Collaborative Modelling project (\$0.5m), license revenue, camping fees, and NZTA revenue for Parks (\$0.4m), partially offset by reduced Crown funding for the Water Wairarapa project (\$0.3m).

Strategy is \$0.4m favourable to budget which reflects additional stakeholder contributions to support Regional Infrastructure Resilience Business case (\$0.8m), offset by lower NZTA grants on claimable costs (\$0.4m).

Corporate Services is \$1.5m favourable to budget, largely reflecting additional rates revenue of \$1.3m received from local TAs from growth in rating units.

Investment Management is \$2.4m unfavourable to budget reflecting the removal of the Centre Port dividend and subvention payment of \$3.7m, partially offset additional interest earned (\$1.5m) on the prefunding of debt and other investment .

Water Supply is \$1.1m favourable to budget largely reflecting additional external pipelines & private supply revenue (\$1m) and a higher interest rate on contingency funds (\$0.1m).

### Operating Expenditure \$1.7m Unfavourable

Public Transport is \$4.5m favourable to budget, reflecting timing difference of PTOM, PT Transformation (\$1.9m) and Fares & Ticketing (\$0.4m), lower diesel bus inflation reflecting the lower oil price and stronger NZD (\$0.2m), lower trolley overhead maintenance cost (\$1.0m), lower contract and network cost in rail operations (\$0.4m), Marketing and Communications (\$0.2m) and Rail & Bus Studies (\$0.2m).

Catchment is \$0.3m unfavourable to budget, reflecting Flood Protection asset revaluation loss on disposal \$0.5m, partially offset by minor savings in other activities.

**Environment** is \$0.2m unfavourable to budget, additional costs to support resource consent activity (\$1.1m), additional science resourcing (\$0.2m) offset by NRP hearing costs re-budgeted to 17/18 (\$0.8m) and reduced Water Wairarapa expenditure (\$0.4m).

Te Hunga Whiriwhiri is \$0.2m favourable to budget, reflecting lower spend against programmes.

Strategy is \$0.3m favourable to budget, reflecting lower costs in Regional Transport planning (\$0.8m), savings of consultant costs in Corporate and Strategic Planning (\$0.5m) and operating costs in Democratic Services (\$0.3m) offset by the additional costs in Regional Infrastructure Resilience project (\$0.8m) and additional resource to support Sustainable Transport.

**Corporate Services** is \$0.2m unfavourable to budget, due to the additional rating & doubtful debt costs (\$0.4m) and agreed resourcing for Finance, PMO, LAMP and CE support, offset by saving in CFO and unrequired prior year accruals.

People and customer is \$0.5m unfavourable to budget due to additional resource to the Customer Contact Centre& Admin Group (\$0.4m) & Communication & Marketing (\$0.2m). Partially offset by lower organisation training and Health & Safety expenditure.

Investment Management is \$0.4m unfavourable to budget reflecting additional funding cost from prefunding of debt and lower internal interest recoveries due to the timing difference in capex and growth in debt levels.

Water Supply is \$2.2m unfavourable to budget, largely reflecting higher depreciation from asset capitalisations (\$0.5m), loss on sales of 44 Oxford Cres (\$0.3m), touch voltage & other minor projects reclassified from CAPEX to OPEX (\$0.4), Water Quality Health (\$0.6m), CHP alternate water sources (\$0.5m), Resource costing recovery (\$0.5m) partially offset by lower power & chemical use (\$0.7m).

Unbudgeted **Earthquake** recovery costs to date are \$2.5m, which includes major items such as the asset impairment of Shed 39 fit out and Ava Bridge \$1.1m and additional operating costs for Walter Street \$0.8m. This amount *excludes* insurance proceeds, which will be determined once the claims process is completed.

### • Fair value \$12.7m Favourable

Fair value gain of \$12.7m favourable to budget reflects the unrealised gain on interest rate swaps/hedges at balance date due to increases in market interest rates.

### • Capital Expenditure \$21.0m Favourable

Public Transport is \$8.7m favourable to budget reflecting later than planned use of the Matangi contingency (\$2.8m), purchase of a simulator (\$2.2m), and lower heavy maintenance on the trains (\$2.6m), and Interim Bus Ticketing Solution (\$1.0m).

Catchment is \$7.3m favourable to budget due to timing of property acquisitions for the Hutt River Flood Protection – Riverlink (\$4.9m), timing difference in Kapiti improvements (\$1.0m), FMP investigations (\$0.8m) and resource consent for Western Rivers (\$0.5m).

Environment is \$2.1m favourable to budget reflecting timing difference on QEP entranceway (\$0.2m), Baring Head (\$0.8m), Collaborative Modelling (\$0.4m), other Parks CAPEX (\$0.4m) and the Pencarrow and Hinds Point light upgrades for Harbours (\$0.3m).

Corporate Services is \$2.9m favourable to budget reflecting lower ICT project spend and core system refresh.



### **Council Summary**

Actual operating performance (before capital grants and fair value movements) is \$1.4m unfavourable to forecast. Excluding earthquake related costs of \$2.5m, underlying performance is \$1.1m favourable to forecast. This variance primarily relates to additional rates collected from local TA's, release of prior year accruals, lower than forecast resourcing in Strategy and Te Hunga Whiriwhiri, partially offset by additional Flood Protection Maintenance & asset write offs and additional costs to support Bulk Water.

### FY by Business Group

### • Operating Revenue: \$5.3m Favourable

Public Transport is \$2.4m favourable to forecast largely reflecting additional fares and external of \$1.7m due to patronage growth and higher than forecast reserve interest \$0.2m. Internal revenue for IFT is \$0.5m greater than forecast this is offset by higher internal costs noted below.

Catchment is \$0.9m favourable to forecast, reflecting additional Akura, farm erosion and environment plan activity of \$0.4m, extra Biosecurity work for city councils and MPI (new pest plant incursions) \$0.3m, Riverlink rent revenue \$0.1m and Belmont restoration revenue of \$0.1m

Environment is \$0.5m favourable to forecast largely reflecting additional consenting activity \$0.2m and State of Environment monitoring revenue of \$0.3m.

Strategy is \$0.2m favourable to forecast which reflects additional stakeholder contributions to support Regional Infrastructure Resilience Business case (\$0.1m) and additional external revenue of \$0.1m for sustainable transport from NZTA to cover additional resource and overheads.

Corporate is \$1.5m favourable to forecast which largely reflects additional rating revenue of \$1.3m collected by local T/A from growth in the rate payer base during the year.

Investment Management is \$0.2m unfavourable to forecast, reflecting higher than forecast reserve interest payments to GW business units based on reserve balances.

Warm Wellington is \$0.3m unfavourable to forecast, reflecting lower than planned numbers of ratepayers participating in the insulation programme.

Water Supply is \$0.2m favourable to forecast reflecting additional external revenue generated (\$0.2m).

### Operating Expenditure \$6.7m Unfavourable

Public Transport is \$2.1m unfavourable to forecast, largely reflecting additional expenditure to support rail & bus operations and key PT programmes.

Catchment is \$2.2m unfavourable to forecast largely reflecting additional materials for flood damage repair \$0.7m, asset disposals from FP revaluation \$0.5m, additional FP investigations \$0.3m, additional Land Management activity \$0.3m and additional pest control work \$0.3m

**Environment** is \$0.8m unfavourable to forecast reflecting additional fees for hearings and Whaitua committees \$0.2m, additional Science personnel costs \$0.1m and investigation projects \$0.3m and additional Parks roading and fencing maintenance \$0.2m.

Te Hunga Whiriwhiri is \$0.2m favourable to forecast reflecting the reduced expenditure from the reversal of unrequired prior year cost from purchase orders.

Strategy is \$0.2m favourable to forecast reflecting minor changes in resources to support work streams

Corporate Services is \$0.4m favourable to forecast, largely reflecting the unforecast release of un-utilised prior year accruals \$0.7m, partially offset by ICT capex reclassified as OPEX \$0.3m.

Water Supply is \$1.1m unfavourable to forecast, largely reflecting additional costs for Water Quality Health \$0.5m, touch voltage costs reclassified to OPEX from CAPEX \$0.3m, additional project costs for alternate water sources \$0.3m and additional depreciation from asset capitalisations during the year\$0.3m, partially offset by lower power \$0.2m.

Warm Wellington is \$0.3m favourable to forecast, reflecting lower than planned supplier payments to support the programme as noted above in revenue.

WREMO is \$0.4m unfavourable to forecast, largely reflecting a timing difference in the resourcing and delivery of WREMO operations and programmes.

Unbudgeted earthquake recovery costs are currently \$1.2m unfavourable forecast, largely reflecting the unforecast impairment of Shed 39 ground floor fit out \$0.9m and Ava Bridge. This amount excludes future insurance proceeds, which will be determined once the claims process is completed.

### Fair Value \$12.7m Favourable

Fair value gain of \$12.7m favourable to forecast reflects the unrealised gain on interest rate swaps/hedges at balance date due to increases in market interest rates.

### Capital Expenditure \$3.7m Favourable

Public Transport is \$2.1m favourable to forecast largely reflecting lower than planned expenditure train heavy maintenance.

Catchment is \$0.3m favourable to forecast largely reflecting minor timing differences in planned work programmes and timing of property acquisitions for the Hutt River Flood Protection Upgrade – Riverlink.

Corporate Services is \$0.3m favourable to forecast, largely reflecting timing of planned ICT projects.

Water Supply is \$0.5m favourable to forecast reflecting lower than planned reactive maintenance \$0.2m and touch voltage expenditure reclassified as OPEX.

**Environment** is \$0.3m favourable to forecast, largely reflecting minor timing difference in some planned capex.
# Cross Council Overview Financial Summary ('000s)

	1.2	Operational Revenue				FULL YEAR				FULL YEAR			
	0					rational Ex	penditure		Operational Surplus / (Deficit)				
\$0:00	Actual YTD	Budget YTD	Variance	96	Actual YTD	Budget YTD	Variance	56	Actual YTD	Budget YTD	Variance	. 56	
Group													
Public Transport	174,882	175,371	489	0%	174,043	178,567	4,524	3%	839	(3,198)	4,035	120%	
Catchment Management	36,903	36,119	784	2%	29,380	29,128	252	156	7,523	6,991	532	0%	
Environment Management	29.149	27.055	2.094	-8%	27,610	27,290	220	1%	1,034	(240)	1,874	779%	
Te Hunga Whitiwhiti	900	899	.1	0%	605	8.88	203	23%	215	11	204	1873%	
Strategy	12,043	11,620	423	4%	12,350	12,607	251	2%	(314)	(967)	674	08%	
Corporate Services	10,421	8,909	1,461	10%	16,104	15,911	193	1%	(6,683)	(0.942)	1,259	18%	
People and Customer	1,766	1,685	81	5%	8,890	8,375	515	.0%	(7,123)	(6,689)	434	0%	
Investment Management	(4,587)	(2.205)	2,363	107%	(3,920)	(4,352)	432	10%	(840)	2.147	2,796	130%	
Water Supply	31,204	30,117	1.087	4%	37,829	35,603	2,220	0%	(0.025)	(6,490)	1,139	2196	
Warm Wellington	2,118	3,089	29	196	3,118	3,089	29	1%	0	(0)	0	100%	
WREMO	3,613	3,364	149	4%	3,454	3.094	360	1296	59	270	211	78%	
Earthquake 2016	151	0	151	100%	2,470	0	2,470	100%	(2.319)	0	2,319	100%	
TOTAL	299,481	296,085	3.397	1996	311,925	310,206	1,718	1%	(12,443)	(14, 122)	1.678	12%	

### Statement of Revenue and Expense by Business Group - Actual v Forecast

Op	erational	Operational Revenue			FULL YEAR				FULL YEAR			
		Revenue		Oper	ational Ex	penditure		Opera	tional Sur	plus / (Def	icit)	
Actual	Forecast	Variance	96	Actual	Forecast	Variance	56	Actual	Forecast	Variance		
174,002	172,618	2,365	276	174,043	171,993	2.050	1%	8.29	524	315	00%	
36,903	36,031	872	2%	25,380	27,128	2,254	8%	7,623	8.905	1,382	10%	
29,149	28,682	458	2%	27,616	26,762	754	3%	1,634	1,930	296	15%	
900	900	0	0%	685	856	171	20%	215	44	171	385%	
12,043	11,830	213	2%	12,360	12,601	244	25	(3.14)	(771)	457	0014	
10,421	8,967	1,404	10%	16,104	10,501	397	2%	(5,683)	(7,544)	1.001	25%	
1,700	1,764	2	0%	8.890	8,779	110	196	(7,123)	(7.016)	108	296	
(4,667)	(4,396)	172	495	(3.920)	(3.819)	101	2%	(0.48)	(577)	71	1296	
21,204	31.001	203	195	37,829	36,685	1,143	3%	(0.025)	(5.684)	941	17%	
3.118	3,370	262	796	3,118	3,370	262	7%	0	0	0	0%	
3.613	3,411	102	2%	3,454	3,062	391	13%	59	348	288	83%	
151	96	63	54%	2,470	1,279	1,191	93%	(2.319)	(1,182)	1,138	90%	
299,431	294,175	6,307	2%	311,925	305,196	6,729	2%	(12,443)	(11,021)	1,422	13%	
	174,002 36,903 28,149 900 12,043 10,421 1,706 (4,667) 21,204 2,118 3,613 151	174,002 172,618 36,003 36,031 28,149 28,603 1900 800 12,043 11,530 10,421 8,557 1,766 1,754 (4,667) (4,366) 21,204 31,001 3,118 3,370 3,513 3,411 151 96	174,882         172,619         2.965           36,803         36,031         872           28,149         28,682         458           800         900         0           12,043         11,830         213           10,421         8,567         1,464           1,706         1,764         2           (4,667)         (4,386)         172           21,204         31,001         203           3,513         3,411         102           3,513         3,411         102           161         80         63	174,842         172,618         2,365         1%           36,803         36,031         872         2%           28,149         28,652         458         2%           800         900         0         0%           12,043         11,830         213         2%           10,421         8,657         1,464         10%           1,756         1,754         2         0%           21,204         31,001         203         1%           3,513         3,411         5270         252           3,513         3,411         5270         2543	174,882         172,618         2,365         1%         174,043           36,803         36,031         872         2%         28,300           28,149         28,682         458         2%         27,516           800         900         0         0%         665           12,043         11,830         213         2%         12,364           10,421         8,567         1,464         16%         16,154           1,706         1,764         2         0%         8,580           (4,667)         (4,389)         112         4%         (8,580           21,204         31,001         203         1%         2,769           31,118         3,370         252         7%         3,118           3,613         3,411         102         3%         3,454           161         86         5.54%         2,470	174,892         172,618         2,365         1%         174,043         171,993           36,603         36,031         672         2%         26,300         27,126           28,149         28,682         458         2%         27,516         26,727           900         900         0         0%         665         856           12,043         11,830         213         2%         12,356         12,601           10,421         8,667         1,604         10%         10,154         12,601           1,756         1,754         2         0%         8,890         8,779           14,6677         (4,365)         172         4%         8,890         8,779           21,204         31,001         203         1%         3,2509         36,686           3,118         3,370         255         7%         3,118         3,370           3,613         3,411         102         2%         2,454         3,052           3,613         3,411         102         2%         2,454         3,052           3,613         3,411         102         2%         2,454         3,052           3,613	174,842         172,618         2,365         1%         174,043         171,993         2,069           36,603         36,031         872         2%         25,360         27,125         2,254           28,149         28,662         458         2%         25,754         26,762         754           900         900         0%         665         956         177           12,043         11,830         213         2%         12,362         12,601         244           10,421         8,657         1.464         10%         16,164         16,501         244           10,766         1.754         2         0%         8,860         8,773         110           14,6677         (4,369)         172         4%         8,560         8,773         110           21,204         31,001         203         1%         27,629         26,665         1,149           21,118         3,370         252         7%         3,118         3,370         252           3,613         3,411         102         2%         3,454         3,062         252           3,613         3,411         102         2%         3,454         <	174,882         172,618         2,365         1%         174,043         171,993         2,080         1%           36,003         36,031         872         2%         26,300         27,125         2,254         6%           28,149         28,662         458         2%         27,516         26,762         754         5%           900         900         0%         666         8560         171         20%           12,043         11,830         213         2%         12,366         12,601         244         2%           10,421         8,657         1,464         10%         16,504         15,601         244         2%           1,756         1,754         2         0%         8,850         8,779         110         1%           1,756         1,754         2         0%         8,850         8,779         110         1%           21,024         31,001         203         1%         27,829         26,686         1,143         3%           21,118         3,570         262         7%         3,118         3,370         262         7%           3,613         3,411         102         3% <t< td=""><td>174,882         172,519         2,305         1%         174,043         171,993         2,030         1%         6.29           36,503         36,031         872         2%         26,300         27,125         2,244         6%         7,753           28,149         28,662         458         2%         27,126         2,244         6%         7,623           900         900         0         66         58,672         754         3%         1,634           12,043         11,830         213         2%         12,556         12,401         244         2%         (5,683)           1,766         1,754         2         0%         16,554         10,501         235         2%         (5,683)           1,766         1,754         2         0%         16,554         15,201         244         2%         (5,683)           1,766         1,754         2         0%         16,554         15,011         3%         (5,683)           1,766         1,754         2         0%         13,819         1101         1%         (6,425)           21,204         31,001         203         1%         27,529         26,665         1</td><td>174,882         172,519         2,305         1%         174,043         171,983         2,085         1%         8,29         6,24           36,003         36,031         872         2%         20,300         27,125         2,264         9%         7,623         8,305           28,149         28,662         448         2%         27,515         26,762         754         9%         1,634         1,330           900         900         0         0%         650         171         20%         275         44           12,043         11,830         213         2%         12,366         12,601         244         2%         (3,146)         (771)           10,421         8,867         177         110         144         10%         16,504         16,501         244         2%         (3,146)         (771)           10,421         8,867         177         110         146         (7574)         20         6,869         8,773         110         149         (5,633)         (7,544)           1,166         172         446         (3,850)         8,879         114         346         (577)           21,204         21,001</td><td>174,882         172,513         2,365         1%         174,043         171,993         2,080         1%         8,329         5,24         315           36,003         36,031         872         2%         26,800         27,125         2,254         5%         7,523         8,805         1,302           20,149         22,662         458         2%         27,116         2,054         5%         7,623         8,805         1,302           20,149         22,662         458         2%         27,116         2,054         5%         7,623         8,805         1,302           200         900         0         0%         12,356         12,651         244         2%         (3,14)         (771)         457           12,043         11,830         213         2%         12,356         12,651         244         2%         (3,14)         (771)         457           10,421         8,857         1,454         16,154         16,561         1357         2%         (5,683)         (7,544)         1,851           1,766         1,754         2         0%         8,850         8,777         119         15%         (7,123)         (7,045)         <td< td=""></td<></td></t<>	174,882         172,519         2,305         1%         174,043         171,993         2,030         1%         6.29           36,503         36,031         872         2%         26,300         27,125         2,244         6%         7,753           28,149         28,662         458         2%         27,126         2,244         6%         7,623           900         900         0         66         58,672         754         3%         1,634           12,043         11,830         213         2%         12,556         12,401         244         2%         (5,683)           1,766         1,754         2         0%         16,554         10,501         235         2%         (5,683)           1,766         1,754         2         0%         16,554         15,201         244         2%         (5,683)           1,766         1,754         2         0%         16,554         15,011         3%         (5,683)           1,766         1,754         2         0%         13,819         1101         1%         (6,425)           21,204         31,001         203         1%         27,529         26,665         1	174,882         172,519         2,305         1%         174,043         171,983         2,085         1%         8,29         6,24           36,003         36,031         872         2%         20,300         27,125         2,264         9%         7,623         8,305           28,149         28,662         448         2%         27,515         26,762         754         9%         1,634         1,330           900         900         0         0%         650         171         20%         275         44           12,043         11,830         213         2%         12,366         12,601         244         2%         (3,146)         (771)           10,421         8,867         177         110         144         10%         16,504         16,501         244         2%         (3,146)         (771)           10,421         8,867         177         110         146         (7574)         20         6,869         8,773         110         149         (5,633)         (7,544)           1,166         172         446         (3,850)         8,879         114         346         (577)           21,204         21,001	174,882         172,513         2,365         1%         174,043         171,993         2,080         1%         8,329         5,24         315           36,003         36,031         872         2%         26,800         27,125         2,254         5%         7,523         8,805         1,302           20,149         22,662         458         2%         27,116         2,054         5%         7,623         8,805         1,302           20,149         22,662         458         2%         27,116         2,054         5%         7,623         8,805         1,302           200         900         0         0%         12,356         12,651         244         2%         (3,14)         (771)         457           12,043         11,830         213         2%         12,356         12,651         244         2%         (3,14)         (771)         457           10,421         8,857         1,454         16,154         16,561         1357         2%         (5,683)         (7,544)         1,851           1,766         1,754         2         0%         8,850         8,777         119         15%         (7,123)         (7,045) <td< td=""></td<>	

### Net Capital Expenditure by Business Group

	1.000	RULL YEA	AR.			FULL YEA	R	
\$000	Actual YTD	Budget YTD	Variance	16	Actual	Forecast	Variance	56
Group								
Public Transport (incl investment)	22,948	31,639	8.694	27%	22,945	25,021	2.075	2%
Catchment Management	14,308	21,669	7,201	34%	14,308	14,730	343	2%
Environment Management	4,894	6.968	2,074	30%	4,894	5,147	252	5%
Strategy	22	412	290	90%	22	212	190	90%
Corporate Services	700	3,005	2,896	79%	766	1,085	320	29%
People and Customer	189	350	161	40%	189	369	170	47%
Investment Management	460	379	.81	21%	460	394	66	17%
Water Supply	4,279	4,020	258	6%	4,279	4,839	661	12%
Earthquake 2016	160	0	100	100%	100	0	160	100%
TOTAL	48,104	69,102	20.998	30%	48,104	51,789	3,685	7%

### Statement of Revenue and Expense

		MONTH	(			FULL YEA	R			FULL YE	(AR	
\$000	Actual	Budget	Variance	- 56	Actual YTD	Budget YTD	Variance	- 55	Forecast	Total Budget	Variance	
OPERATING REVENUE												
Rates	10,913	9,589	1,325	14%	116,319	115,040	1,278	196	115,0-40	115,040	0	0%
Subsidies & Grants	4,728	6.022	1.294	21%	64,036	69.944	6,907	8%	64,082	69,944	6,862	5%
Other Revenue	10.807	8.870	1,937	22%	114,623	104,558	5.965	10%	110,641	104,658	5.962	0%
Finance Revenue	342	3,425	3.084	90%	4,603	0.542	1,939	30%	4,512	0.542	2,031	21%
TOTAL REVENUE	26,790	27,907	1,117	4%	299,481	296,085	3,397	1%	294,175	296,085	1,910	1%
OPERATING EXPENDITURE												
Personnel	4,019	3.669	360	10%	43.232	43,557	325	1%	43,588	43,557	31	0%
Material & Contractor/Consultant	12,632	6,885	0.040	113%	70,783	68,733	2,050	394	65,485	68,733	3,247	5%
Depreciation & Amortisation	1,792	1,459	334	22%	18.225	17,508	717	4%	17,899	17,608	392	2%
Grants & Subsidy	13,424	12.661	063	7%	145.041	149.268	4,227	3%	145.297	148.268	3.971	356
Finance Cost	1,338	1,480	123	8%	16,477	18.634	87	0%	18,438	16.634	90	196
Other Expense	3.179	1,251	1.928	154%	18,167	14,608	3,560	24%	18,490	14,008	1,882	13%
TOTAL EXPENDITURE	36,283	26,275	10,008	38%	311,925	310,205	1,718	1%	305,196	310,206	5,010	2%
OPERATING SURPLUS/(DEFICIT)	(9,493)	1,632	11,125	682%	(12,443)	(14,122)	1,678	12%	(11,021)	(14,122)	3,100	22%
Subsidies & Grants - Capex	3,149	1,851	1,298	70%	13,763	15,461	1,697	11%	14,231	15,461	1,230	3%
Fair Value Movement	17,918	5,179	12,739	246%	17,918	5,179	12,739	246%	5,179	5,179	0	01
SURPLUS/(DEFICIT)	11.574	8.662	2,912	34%	19,238	6.518	12,720	135%	8,388	6.618	1,379	29%

### **Balance Sheet**

	Jun-17	Jun-17	Jun-16
\$000	Actual	Budget	Actual
ASSETS			
Bank	346	5,160	2,096
Receivables	20,725	47,027	16,258
Accrued Revenue and Prepayments	24,571	11,845	25,472
Inventory	3,105	3,119	3.093
Other Investments	85,979	71,572	82,683
Derivative Financial Instruments	(35.259)	(38,092)	(55,108)
Investment in Subsidiaries	248,995	272,902	231,215
Fixed Assets	1,005,289	994,394	924,310
Accummulated Depreciation	(88,744)	(90,848)	(74,140)
Asset Under Construction	25,200	12,595	17,156
TOTAL ASSETS	1,290,205	1,289,674	1,173,035
LIABILITIES			
Current Liabilities	42,644	121,103	26,292
Non-current liabilities	326,767	280,000	312,382
TOTAL LIABILITIES	369,411	401,103	338,674
EQUITY	The second second		
Retained Earning	339,228	385.017	319,156
Asset Revaluation Reserves	543,875	477,256	475,794
Other Reserves	37,691	26,298	39,411
TOTAL EQUITY	920,794	888,571	834,361
TOTAL LIABILITIES & EQUITY	1,290,205	1,289,674	1,173,035

# **Compliance with Treasury Risk Management Policy**

### As at 30 June 2017

		Compl	liant			Com	pliant	
Total Council Limit Complian	ce Analysis	Yes	No	actual %		Yes	No	actual 1
ebt Interest Rate Policy Parameters					Countreparty credit exposure with New Zealand registerd			
					banks which have a credit rating of at least A-, long term,	~		
Current	50% - 95%	*		81%	and A2 short term			
year 1	45% - 95%	~		\$8%				
year 2	40% - 90%	*		73%	Other counterparty exposure within policy limits	*		
year 3	35% - 35%	*		65%				
year 4	30% - 80%	× .		55%	Maximum counterparty exposure with a NZ registered bank is			
year 5	25% - 75%	~		50%	within \$86 million limit	~		
year 6	15% - 70%	~		47%	and the second			
year 7	5% - 65%	*		43%	The repricing of liquid financial investments are to occur within the			
year 8	0% - 60%	1		38%	following timebands			
year 9	0% - 55%	1		24%	0 - 1 year 40% - 100%	× .		82%
year 10	0% - 50%	1		17%	1 - 3 years 0% - 60%	~		12%
year 11	0% - 45%	*		8%	3 - 5 years 0% - 40%	1		6%
year 12	0% - 40%	1		3%	5 -10 years 0% - 20%	1		0%
year 13	0% - 35%	~		0%				
year 14	0% - 30%	1		0%	Core Council External Borrowing Limits - Ratios			
year 15	0% - 25%	1		0%				
,					Net interest / Total Revenue < 20%	× .		3.8%
he maturity of total external debt less	liquid financial investments to fall							
thin the following timebands					Net Debt / Total Revenue < 250%			78.0%
0 - 3 years	15% - 60%	4		37%				
3 - 5 years	15% - 00%	~		24%	Net interest / Annual rates and levies < 30%	1		8.2%
> 5 years	10% - 60%	1		39%	a construction of the state of the			
					Liquidity > 110%	1		115%

GWRC purchases electricity from the wholesale spot market and manages the risk of high market prices with an over-the-counter hedge contract. The average hedge volume for the year ended June 2016 was under the target range in the Treasury Risk Management Policy (80 percent compared with a target range of 85 percent to 115 percent). This slightly under-hedged position was mainly due to above average power consumption needed to minimise the risk of a water shortage during the 2015/16 summer drought. The option to implement a minor increase in hedge volume is being considered with any change to be approved by the CEO. NB. The value of the underlying contract for Electricity usage amounts to about \$3 million per year.







### Cross Council Overview Financial Summary – Full Year Forecast

#### Council Summary

Forecast operating surplus (before capital grants) is \$3.4m favourable to budget. The variance is primarily related to Public Transport – timing on trolley bus decommissioning and higher fare revenue due to patronage growth and PT transition costs.

#### FY Forecast by Business Group

#### • Operating Revenue: \$1.3m favourable

**Public Transport** is forecast to be \$0.9m favourable to budget reflecting higher fare revenue (\$0.6m) due to patronage growth and timing on SuperGold NZTA revenue (\$0.4m).

**Catchment** is forecast to be \$0.2m unfavourable to budget reflecting the reduced rent revenue due to timing of RiverLink property acquisition.

**Strategy** is forecast to be \$0.7m favourable to budget which reflects additional stakeholder contributions to support Regional Infrastructure Resilience Business case.

#### • Operating Expenditure \$2.1m Favourable

**Public Transport** is forecast to be \$3.1m favourable to budget reflecting a timing difference on trolley bus decommissioning (\$3.5m) due to moving the decommissioning timeline out 4 months, timing on PT transition costs (\$0.6m). This is offset by SuperGold costs (\$0.7m), which is now capped and received from NZTA in one lump sum. The amount negotiated was favourable to budget.

**Strategy** is forecast to be \$0.8m unfavourable to budget which reflects additional expenditures to support Regional Infrastructure Resilience Business case.

**Corporate Services** is forecast to be \$0.2m unfavourable to budget due to timing on commencement of capitalisation of the ERP project and associated process mapping.

#### • Capital Expenditure \$2.5m Favourable

**Catchment** is forecast to be \$2.3m favourable to budget due timing on RiverLink property acquisitions reflecting lower volume of commercial purchases and preference of residential owners to hold their properties for future valuation increase.

Corporate Services is forecast to be \$0.6m favourable to budget reflecting timing on ICT projects.





### **Cross Council Overview** Financial Summary

### Operating Surplus/(Deficit): YTD Budget v. YTD Actual



### Council Summary

Year to date operating surplus (before capital grants) is \$2.0m favourable to budget. The variance is primarily related to Public Transport – reflecting timing on Kiwi Rail network costs, passenger and vehicle service fees and transition costs, offset by lower NZTA grants.

#### YTD Business Group Commentary:

#### • Operating Revenue: \$0.9m Unfavourable

**Public Transport** is \$1.2m unfavourable to budget, largely reflecting lower NZTA grants (\$1.5m) as a result of the timing on associated expenditure, partially offset by higher fare revenue (\$0.3m).

**Strategy** is \$0.3m favourable to budget which reflects timing of NZTA grants on claimable costs for Sustainable Transport & Regional Transport Planning and contributions for Regional Infrastructure Resilience Business case.

**Corporate Services** is \$0.2m unfavourable to budget, which largely reflects timing of rates penalties (\$0.1m) and ICT internal revenue (\$0.1m).

### • Operating Expenditure \$2.8m Favourable

**Public Transport** is \$2.5m favourable to budget, largely reflecting timing on diesel bus inflation (\$0.2m), transition costs (\$0.7m), SuperGold (\$0.3m), Kiwi rail network costs (\$0.6m) and passenger and vehicle service fees (\$0.2m).

**Catchment** is \$0.2m favourable to budget, largely reflecting timing on pest animal and plant control programmes due to unfavourable weather (\$0.1m).

**Environment** is \$0.3m favourable to budget, reflecting timing on NRP hearing costs (\$0.1m), Water Wairarapa expenditure (\$0.1m), and maintenance progress in Parks (\$0.1m) due to unfavourable weather.

**Strategy** is \$0.1m unfavourable to budget, reflecting one off annual licence costs for Sustainable Transport and Regional Transport planning and additional expenditures on Regional Infrastructure Resilience Business case.

Corporate Services is \$0.1m favourable to budget, due to timing on expenditure.

**Earthquake** recovery costs to date are \$0.2m. This amount excludes insurance proceeds, which will be determined once the claims process is completed.

• Capital Expenditure \$7.0m Favourable

**Public Transport** is \$6.4m favourable to budget reflecting timing on Fares and Ticketing (\$2.1m), Omnibus (\$1.0m), Bus Infrastructure Network (\$1.2m) and Capex spending in rail operations (\$1.7m).

# **Cross Council Overview** Financial Summary ('000s)

### Statement of Revenue and Expense by Business Group - Full Year

		FULL YE	AR			FULL YEA	R			FULL YE	EAR	
	Ор	erational	Revenue		Opera	ational Ex	penditure		Operational Surplus / (Deficit)			
\$000	Forecast	Budget	Variance	%	Forecast	Budget	Variance	%	Forecast	Budget	Variance	%
Group												
Public Transport	185,675	184,825	850	0%	184,761	187,843	3,082	2%	914	(3,018)	3,932	130%
Catchment Management	37,841	38,051	210	1%	31,130	31,130	0	0%	6,711	6,921	210	3%
Environment Management	29,857	29,857	0	0%	29,126	29,126	0	0%	731	731	0	0%
Te Hunga Whiriwhiri	1,034	1,034	0	0%	1,026	1,026	0	0%	9	9	0	0%
Strategy	12,301	11,626	675	6%	13,704	12,904	800	6%	(1,403)	(1,278)	125	10%
Corporate Services	10,272	10,272	0	0%	18,160	18,010	150	1%	(7,888)	(7,738)	150	2%
People and Customer	2,415	2,415	0	0%	10,002	10,002	0	0%	(7,587)	(7,587)	0	0%
Investment Management	1,630	1,630	0	0%	(3,617)	(3,617)	0	0%	5,247	5,247	0	0%
Water Supply	32,170	32,170	0	0%	34,897	34,897	0	0%	(2,727)	(2,727)	0	0%
Warm Wellington	3,183	3,183	0	0%	3,183	3,183	0	0%	(0)	(0)	0	0%
WREMO	3,452	3,452	0	0%	3,245	3,245	0	0%	207	207	0	0%
Earthquake	312	312	0	0%	0	0	0	0%	312	312	0	0%
TOTAL	320.142	318.827	1.315	0%	325.618	327.750	2.132	1%	(5,476)	(8,923)	3,447	39%

### Statement of Revenue and Expense by Business Group -Year to Date

		YEAR TO D	DATE			YEAR TO DA	ATE	_		YEAR TO	DATE	
	0	perational I	Revenue		Оре	rational Ex	penditure	9	Opera	ational Sur	olus / (De	ficit)
\$000	Actual YTD	Budget YTD	Variance	%	Actual YTD	Budget YTD	Variance	%	Actual YTD	Budget YTD	Variance	%
Group												
Public Transport	30,085	31,307	1,222	4%	28,232	30,760	2,527	8%	1,852	547	1,305	238%
Catchment Management	6,512	6,603	91	1%	5,184	5,447	263	5%	1,328	1,157	172	15%
Environment Management	5,199	5,165	34	1%	4,445	4,733	288	6%	753	432	321	74%
Te Hunga Whiriwhiri	174	172	1	1%	69	92	23	25%	105	81	24	30%
Strategy	2,199	1,921	277	14%	2,198	2,084	114	5%	1	(163)	163	100%
Corporate Services	1,509	1,712	203	12%	2,839	2,918	79	3%	(1,330)	(1,206)	124	10%
People and Customer	394	402	8	2%	1,657	1,636	20	1%	(1,263)	(1,234)	29	2%
Investment Management	(1,093)	(1,268)	175	14%	(550)	(646)	96	15%	(544)	(622)	78	13%
Water Supply	5,372	5,362	10	0%	5,679	5,802	123	2%	(308)	(440)	133	30%
Warm Wellington	652	531	122	23%	652	530	122	23%	0	0	0	100%
WREMO	863	754	109	14%	488	539	51	9%	375	215	160	74%
Earthquake	0	52	52	100%	193	0	193	100%	(193)	52	245	470%
TOTAL	51,864	52,714	850	2%	51,087	53,894	2,808	5%	778	(1,180)	1,958	166%

### Statement of Revenue and Expense

		YEAR TO DA	TE			FULL YE	AR	
\$000	Actual YTD	Budget YTD	Variance	%	Forecast	Total Budget	Variance	%
OPERATING REVENUE								
Rates	20,130	20,126	3	0%	120,780	120,780	0	0%
Subsidies & Grants	10,010	12,036	2,026	17%	70,891	71,500	609	1%
Other Revenue	21,021	20,042	979	5%	125,429	123,505	1,924	2%
Finance Revenue	703	509	194	38%	3,043	3,043	0	0%
TOTAL REVENUE	51,864	52,714	850	2%	320,142	318,827	1,315	0%
OPERATING EXPENDITURE								
Personnel	7,421	7,636	215	3%	46,244	46,244	0	0%
Material & Contractor/Consultant	11,083	12,032	949	8%	72,648	69,603	3,045	4%
Depreciation & Amortisation	2,982	2,982	0	0%	17,894	17,894	0	0%
Grants & Subsidy	23,517	24,928	1,411	6%	151,492	156,669	5,177	3%
Finance Cost	3,025	3,194	169	5%	19,686	19,686	0	0%
Other Expense	3,059	3,123	64	2%	17,651	17,651	0	0%
TOTAL EXPENDITURE	51,087	53,894	2,808	5%	325,615	327,747	2,132	1%
OPERATING SURPLUS/(DEFICIT)	778	(1,180)	1,958	166%	(5,473)	(8,920)	3,447	39%
Subsidies & Grants - Capex	918	3,500	2,583	74%	23,285	25,053	1,768	-7%
SURPLUS/(DEFICIT)	1,696	2,320	625	27%	17,812	16,133	1,679	10%

### Net Capital Expenditure by Business Group

		YEAR TO D	ATE			FULL YEAR	२	
\$000	Actual YTD	Budget YTD	Variance	%	Forecast	Total Budget	Variance	%
Group								
Public Transport (incl investment)	114	6,471	6,357	98%	37,730	37,350	380	1%
Catchment Management	1,871	2,096	225	11%	19,352	21,652	2,300	11%
Environment Management	393	774	381	49%	8,361	8,361	0	0%
Strategy	36	20	16	78%	634	634	0	0%
Corporate Services	160	123	37	30%	3,445	4,003	558	14%
People and Customer	0	0	0	0%	197	197	0	0%
Investment Management	8	120	112	93%	660	660	0	0%
Water Supply	2,458	2,392	66	3%	11,561	11,561	0	0%
Earthquake 2016	(1)	0	1	100%	0	0	0	0%
TOTAL	5,039	11,996	6,957	58%	81,939	84,417	2,478	3%

# **Balance Sheet**

	Aug-17	Jun-18	Jun-17
\$000	Actual	Budget	Actual
		Ŭ	
ASSETS			
Bank	25	2,096	346
Receivables	(1,285)	16,266	20,725
Accrued Revenue and Prepayments	47,341	28,248	24,571
Inventory	3,131	3,093	3,105
Other Investments	117,288	88,850	85,979
Derivative Financial Instruments	(35,259)	(25,758)	(35,259)
Investment in Subsidiaries	248,995	271,527	248,995
Fixed Assets	1,005,716	1,094,656	1,005,288
Accummulated Depreciation	(91,515)	(105,267)	(88,744)
Asset Under Construction	29,351	0	25,199
TOTAL ASSETS	1,323,788	1,373,711	1,290,205
LIABILITIES			
Current Liabilities	40,334	26,689	42,644
Non-current liabilities	360,459	396,168	326,767
TOTAL LIABILITIES	400,793	422,857	369,411
NET ASSETS	922,996	950,854	920,794
EQUITY			
Retained Earning	342,985	372,942	339,228
Asset Revaluation Reserves	543,875	553,386	543,875
Other Reserves	36,136	24,526	37,691
TOTAL EQUITY	922,996	950,854	920,794

# **Compliance with Treasury Risk Management Policy**

		Com	oliant			Com		
Total Council Limit Complianc	e Analysis	Yes	No	actual %		Yes	No	actual %
Debt Interest Rate Policy Parameters					Countreparty credit exposure with New Zealand registerd			
					banks which have a credit rating of at least A-, long term,	1		
Current	50% - 95%	1		84%	and A2 short term			
year 1	45% - 95%	~		86%				
year 2	40% - 90%	~		72%	Other counterparty exposure within policy limits	~		
year 3	35% - 85%	~		64%				
year 4	30% - 80%	~		55%	Maximum counterparty exposure with a NZ registered bank is			
year 5	25% - 75%	~		54%	within \$86 million limit	~		
year 6	15% - 70%	~		51%				
year 7	5% - 65%	~		48%	The repricing of liquid financial investments are to occur within the			
year 8	0% - 60%	~		39%	following timebands			
year 9	0% - 55%	~		29%	0 -1 year 40% - 100%	~		86%
year 10	0% - 50%	~		20%	1 - 3 years 0% - 60%	~		9%
year 11	0% - 45%	~		11%	3 - 5 years 0% - 40%	~		5%
year 12	0% - 40%	~		8%	5 -10 years 0% - 20%	~		0%
year 13	0% - 35%	~		5%				
year 14	0% - 30%	~		0%	Core Council External Borrowing Limits - Ratios			
vear 15	0% - 25%	~		0%				
					Net interest / Total Revenue < 20%	~		4.9%
The maturity of total external debt less	iquid financial investments to fall							
within the following timebands					Net Debt / Total Revenue < 250%	~		76.2%
0 - 3 years	15% - 60%	~		34%				
3 - 5 years	15% - 60%	~		22%	Net interest / Annual rates and levies < 30%	~		9.7%
> 5 years	10% - 60%	~		44%				
					Liquidity > 110%	~		119%







 Report
 17.321

 Date
 3 September 2017

 File
 CCAB-22-237

CommitteeFinance, Risk and Assurance CommitteeAuthorMike Timmer, Treasurer

# **Risk Report - Including Risk Criteria**

### 1. Purpose

To update the Committee on changes to the risk register over the June quarter.

To provide a presentation to the Committee on Catchment Managements risk management as part of the on-going reporting by each group within GWRC.

To update the Council on how risk management scoring works.

### 2. Background

Each quarter the risks at group level are considered and reported to the Chief Executive. This process involves adding new risks, archiving old risks, if they are no longer relevant, reviewing the controls (risk mitigation/modifying management strategies), and checking that the scoring of the risk reflects its current state.

Each group's risks are reviewed by the Chief Executive, in conjunction with the General Managers and the General Manager Corporate Services/CFO, at the quarterly review meetings.

### 3. Comment on risk changes during the quarter

There was one risk removed from the register during the June quarter, and there were no additions to the register.

The risk removed from the register was:

Fatality or permanent disability arising from use of a quad bike in a manner that doesn't comply with organisational Health & Safety procedures

This risk has been archived, as Parks no longer use quad bikes.

There was no change in scoring to any of the residual risks levels during the quarter.

### 4. Risk management criteria

The risk criteria used to score the risks in the Quantate Risk Management system software are discussed below and the detailed criteria are included in **Attachment 1.** 

These risk criteria were established when we adopted the Quantate Risk Management software. At the high level they can be summarised are as follows:

- Likelihood: Based on a timeframe. We have used 10 years, as this is the horizon for our LTP period
- **Consequences:** We have five criteria that are used and they are summarised below:
  - *Operational Capability* Diversion from plans, stakeholder and staff impacts
  - o Stakeholder Reputation- Impacts from upsetting our stakeholders
  - *Health & Safety* Considers the level of harm
  - *Environmental* Looks at the seriousness of damage
  - *Financial* Focuses on the \$ impact of unplanned expenditures.

The above criteria were established via consultation with the business. They were last reviewed about five years ago and at this time we added two new criteria: Health & Safety and Environmental.

Once a risk is scored and the controls are established in Quantate the output is per the details we see in Attachments 2 and 3.

### 5. Residual risk score - explanation

At the last meeting, Councillors requested the risk score be included with the top ten risks, presumably so that one could better see the relationship between the risks presented.

The two high risks, risk IDs 106 and 118, have a lower numerical residual risk score than those with medium risk.

The reason for this is the way Quantate calculates the residual risk score and how it has been set up. The graph below acknowledges that high consequence risks with low probability are not necessarily low risks, i.e. in the green area.

The residual risk score is calculated using the numerical scores from the risk management criteria in **Attachment 1**, weighting them in the case of the consequences and then plotting the score on the consequences/likelihood chart, produces the result below for risk ID 106.



As can be seen from the graph, while the likelihood of the risk occurring is relatively low (scored as highly unlikely with a value of 5), the consequences on the other hand are scored relatively high, particularly the Health and Safety, giving an overall numerical consequence score of 86.

### 6. Project Management Risk Assessment

When the Project Management Office function completed their templates for project management, it became apparent that the standard Quantate risk consequences needed to expand to focus more specifically on Project Management. To this end, it was agreed, with the assistance of the Quantate CEO, that a separate matrix be developed that included the 5 Quantate Consequence criteria noted above, plus additional criteria that were Project Management specific. These 6 additional criteria include: Business delivery (quality); project budget; project schedule; procurement; business integration; and Resources and team.

A matrix was developed which measures the likelihood based on the life of the project and 11 consequences. This matrix is appended as **Attachment 4**.

The matrix has a black line which singles out the High and Very High outcomes. If the risk is scored by any consequence/likelihood assessment then it automatically is put in the Quantate risk register.

### 7. Catchment Management presentation

Catchment Management will attend the meeting and provide insight into the topical and emerging risks for them as appended as **Attachment 5**.

### 8. Definition of report heading

A brief description of the Council's risk report columns (for Attachment 2 and Attachment 3) and what they mean is as follows:

**Overall ranking by residual risk score**: Residual risk is the risk that remains after controls have been applied and is discussed further below. A lower number means it has a higher residual risk relative to others.

NB: The ranking is subjective and depends on how the risk is scored. The important point to note is the fact that the risk is acknowledged and controls are in place to reduce its likelihood of occurrence and/or outcome of occurrence. This is the essence of risk management not the ranking of the risk.

Risk ID: This is a unique system number assigned to a risk.

**Risk Category**: This is a category/ies of risk that the risk belongs to. Each category has a risk appetite which measures Council's propensity to accept risk. Health and safety to staff and contractors, legislative and regulatory, and Environment damage are areas where we have a low appetite to risk.

**Description**: Brief description of the risk.

**Inherent risk level**: The risk is assessed/scored and placed into a classification category (Very High, High, Medium, or Low) before any controls are in place or put it another way, without the controls working.

**Controls**: These are processes which mitigate/modify a risk. They reduce the likelihood of occurrence of a risk or reduce the consequences when it occurs or both.

**Residual risk level**: This is the risk classification category after the controls have been put in place and are working as expected.

**Residual risk score:** This is the multiplication of the residual likelihood value score multiplied by the weighted residual consequence value score.

**Risk Owner/Business Unit**: The person/group responsible for the risk. There is also a person assigned to each control who is not normally the risk owner.

**Status change since the last quarter**: This provides a discussion around the risk, and any risk treatments being considered, which, once adopted, will become controls.

### 9. Communication

There is no communication required.

### 10. Consideration of Climate Change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

### **10.1** Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers have considered the effect of the matters on the climate. Officers consider that the matters will have no effect.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) and/or the Permanent Forest Sink Initiative (PFSI).

### **10.2** Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

Officers have considered the impacts of climate change in relation to the matters. Officers recommend that climate change has no bearing on the matters.

### 11. The decision-making process and significance

No decision is being sought in this report.

### 11.1 Engagement

Engagement on this matter is unnecessary.

### 12. Recommendations

That the Committee:

- 1. **Receives** the report.
- 2. *Notes* the content of the report.

Report prepared by: Report approved by:

Mike Timmer Treasurer Dave Humm General Manger Corporate Services/Chief Financial Officer

Attachment 1:Risk Management CriteriaAttachment 2:Changes to Risks Register in the June Quarter 2017Attachment 3:Top ten risks as at 30 June 2017Attachment 4:Project Risk MatrixAttachment 5:Risk Management in Catchment Management

# **Risk Management Criteria**

### **Consequences – Operational Capability**

Short Name	Full Description	Value
Level 5 Diversion >12 months	<ul> <li>Event results in management diversion from strategic objectives for a period of &gt; 12 months and/or delivery of LTP outcomes across work area significantly affected for greater than six months.</li> <li>Critically detrimental effects on stakeholders.</li> <li>Long term loss of capability (&gt;12 months) and/or severe staff morale problems may likely arise leading to loss of a significant number of key senior staff, impacting on skills, knowledge and expertise.</li> </ul>	85
Level 4 <b>Diversion &gt;6 months</b>	<ul> <li>Event results in management diversion from strategic objectives for a period of &gt; 6 months and/or delivery of LTP outcomes across work area significantly affected for up to six months.</li> <li>Moderate detrimental effects on stakeholders.</li> <li>Event results in loss of operational capability for up to 2 months and/or major morale or other organisational problems affecting performance and productivity may arise and could lead to loss of key staff within two or more areas of council, resulting in skills, knowledge and expertise deficits.</li> </ul>	35
Level 3 <b>Diversion &gt;2 months</b>	<ul> <li>Event results in management diversion from strategic objectives for a period &gt; 2 months and/or delivery of LTP outcomes across work area significantly affected for up to one month.</li> <li>Minor detrimental effects on stakeholders and/or major morale or other organisational problems affecting performance and productivity may arise and could lead to loss of key staff skills, within one area of council, resulting in skills, knowledge and expertise deficits within this area of council.</li> </ul>	12
Level 2 Managed	<ul> <li>Event reduces efficiency or effectiveness of service. Managed internally with no or limited diversion from strategic objectives and/or</li> <li>Moderate staff morale problems resulting in some staff resignations but managed through minor restructuring.</li> </ul>	7
Level 1 Minor	<ul> <li>Event causes minor disruption felt by limited small group of stakeholders and/or</li> <li>Minor staff morale impact resulting in minor dissention but managed over a short period of time.</li> </ul>	3
No impact	No impact on operational capability	0

### **Consequences- Stakeholders /Reputation**

Note: 'Stakeholder' means clients, public, industry groups (such as forestry/agriculture), local government bodies, lobby groups, or Iwi.

Short Name	Full Description	Value
Level 5 Extreme	Extreme dissatisfaction and loss of confidence by stakeholders and/or Regulatory Body investigation and/or	95
	statutory management installed and/or significant sanctions against the organisation.	
	Regulatory action resulting in major prosecution and conviction of council (e.g. fine of >\$100k).	
Level 4 Major	<b>Major</b> loss of stakeholder confidence and/or extensive stakeholder dissatisfaction expressed through media resulting in a long period of negative coverage (>2 months). Widespread, unified, coordinated revolt by consent holders and/or ratepayers against fees/conditions or sanctions imposed against the organisation.	45
	Regulatory action resulting in moderate prosecution and conviction of council (e.g. \$25-\$100k)	
Level 3 Moderate	2-3 stakeholders sectors dissatisfaction expressed through media resulting in a long period of negative coverage (>2 months) and/or Central Government impose statutory sanctions.	15
	Regulatory action resulting in prosecution but no conviction.	
Level 2 Single	Single stakeholder sector express dissatisfaction through national media for up to one month and/or	7
	Central Government – CEO, Ministry for the Environment directed by Minister to make enquiries and/or	
	Regulatory action resulting in investigation but no prosecution	
Level 1 Individual	Individual(s) express dissatisfaction through local media to GWRC directly and/or	3
	Individual(s) refuse to pay fees/rates as a stand against council activities and/or	
	Breach of law with internal investigation with minor changes to operations.	
No Impact	No significant impact on stakeholders or image	0

### **Consequences - Health and Safety**

Short Name	Full Description	Value
Level 5 Extreme	Extremely harmful - Multiple fatalities	85
Level 4 Major	Very harmful - Single fatality and /or multiple severe injuries/disabilities	35
Level 3 Significant	Harmful - Serious injury and/or permanent disability. Lost time injury > 1 week	12
Level 2 Moderate	Slightly harmful – Medical aid required. Lost time injury < 1 week	7
Level 1 Minor	No harm foreseen. First aid injury but no or minimal medical treatment required	3
No impact	No injury or health & safety impact	0

### **Consequences – Environmental**

Short Name	Full Description	Value
Level 5 Extreme	Serious damage to the environment of national importance, and/or with prosecution certain, and/or effects not able to	85
	be fully mitigated.	
Level 4 Major	Serious damage to the environment of national importance, and/or with prosecution expected, and/or effects able to be	35
	fully mitigated within 5 years.	
Level 3 Significant	Serious damage to the environment of local importance, and/or with prosecution probable, and/or effects able to be	12
	fully mitigated within 1 year.	
Level 2 Moderate	Material damage to the environment of local importance, and/or with prosecution possible, and/or effects able to be	7
	fully mitigated within 3 months.	
Level 1 Minor	Negligible impact to the environment, and/or effects able to be fully mitigated within 1 week.	3
No Impact	No impact on the environment.	0

# Consequences – Financial

Short Name	Full Description (life of a project, not per annum)	Value
Level 5 Extreme	Cost of unplanned expenditure or loss of income or cash over \$15 million	85
Level 4 Major	Cost of unplanned expenditure or loss of income or cash over \$10 million	35
Level 3 Significant	Cost of unplanned expenditure or loss of income or cash over \$5million	12
Level 2 Moderate	Cost of unplanned expenditure or loss of income or cash over \$1 million	5
Level 1 Minor	Cost of unplanned expenditure or loss of income or cash over \$500,000	2
No Financial Impact	No measurable financial impact or below \$500,000	0

### Likelihood

Short Name	Full Description	Value
Almost/Near Certain	Likelihood of a Consequence occurring from an event within a 10-year period may be credibly regarded as a 'real possibility' i.e. the probability of occurrence is greater than non-occurrence. Expected to occur at least once within a 10-year period, i.e. a 1 in 10 year event.	95
Likely	Likelihood of a Consequence occurring from an event within a 10 year period may be credibly regarded as a 'real possibility' i.e. the probability of occurrence is similar to non-occurrence. There is a 50% probability of occurrence within a 10-year period, i.e. between a 1 in 10 and 1 in 20 year event.	35
Unlikely	Likelihood of a Consequence occurring from an event within a 10-year period would be considered as having some potential to occur. i.e. a reasonable probability of occurrence over time, but less than the probability of non-occurrence. Chance of occurrence is less than 50% within a 10-year period, i.e. between a 1 in 20 and a 1 in 50 year event.	12
Highly Unlikely	Likelihood of a Consequence occurring from an event whilst possible within a 10-year period would be regarded by most people as unlikely i.e. the probability of non-occurrence is somewhat larger than occurrence. Has less than 10% chance of occurrence within a 10-year period i.e. between a 1 in 50 and 1 in 100 year event.	5
Rare	The Likelihood of a Consequence occurring from an event is not expected within a 10-year period. Occurrence of the event would probably be regarded as unusual. (The probability of occurrence is quite small). Has less than 1% chance of occurrence in a 10-year period., i.e. a 1 in 100 year event	2

# Changes to Risk Register in the June 2017 quarter

### QUARTERLY RISK REPORT 30 JUNE 2017

Risks archived during the quarter

Overall ranking	Risk Id	Risk Category(s)	Description	Inherent risk level	Controls	Residual risk level	Risk owner	,
5	93	volunteers • Human resources	Fatality or permanent disability arising from use of a quad-bike in a manner that doesn't comply with organisational Health and Safety procedures	Very High Risk	Health & Safety Plan Equipment procurement and maintenance Quad bike SOP Quad bike training and competency	Medium Risk		No quads remain within the Parks Department, so this risk ca be deleted.

### Change of Residual Risk during the quarter

There were no changes to the residual risk rating in the June 2017 quarter.

# Top Ten Risks

### Attachment 3 to Report 17.321

				QUAR	TERLY RISK REPORT PER 30	JUNE	2017		
Residual Risk ranking	Risk Id	Risk Category(s)	Description		<b>Controls</b> GW ensures that KiwiRail has a robust emergency response plan that: - provides for efficient bus replacements - provides for effective customer communications in the event	Residual risk level	Residual risk score	Risk owner	Status change since last quarterly review, including any risk treatments being considered In the quarter GW has: • Maintained strong relationships with operators, maintainers and network owners including regular meetings & performance reporting
1	115	<ul> <li>Services are severely curtailed</li> <li>Loss, failure or damage to assets</li> <li>Financial</li> <li>Political</li> </ul>	Failure of KiwiRail network assets or network operations causes damage to GWRL assets or cancellation of multiple services	High Risk	of a failure - includes a separate set of operational parameters relating to earthquake magnitudes and readings from network based ground acceleration sensors GW ensures that KiwiRail has a robust network management plan that: - focuses funded renewal activities on critical components of the network - provides for infrastructure maintenance, monitoring and inspections Maintain strong relationships with network owner and the rail operator, including regular meetings and reporting against a clear set of performance targets GW partners an application to the crown (via MoT) for additional funding for 'catch up renewals' for network infrastructure GW participates in Metro Operating Model review led by MoT & Treasury	High Risk	665	Angus Gabara	<ul> <li>Continued to closely monitor operational activities across the rail system to ensure that safety, quality standards and reliability of information are maintained by the operators, maintainers and network owners</li> <li>Worked with KiwiRail to improve Network Asset Management Plan</li> <li>Provided support to obtain additional deferred renewal funding from MoT to continue face renewal of the overhead traction system on the Hutt Line</li> <li>Reviewed this risk - no change in status</li> </ul>
2	77	<ul> <li>Health and safety of staff and contractors &amp; volunteers</li> <li>Environmental damage</li> <li>Legislative and regulatory</li> <li>Political</li> </ul>	Contaminated site(s) either known or unknown that results in harm to environment and/or health		Resourcing - additional admin resource has been provided to ensure that the database is updated regularly. The reports provided to the public have been reviewed and reformatted to be more user friendly. Additional technical expertise has also been allocated to review the data provided by the TA's.	Medium Risk	630	Lian Butcher	We manage our contaminated land through the Selected Land Use Register (SLUR) database, we have an allocated resource for this. We also manage contaminated land through Rule 55 of the proposed Natural Resource Plan. One of MfE's top ten contaminated sites is Miramar gasworks. A desk top investigation is complete for this site that advises further investigations to take place. We have met with Wellington City Council, Regional public health and MfE to outline the risk and formed a project team. The cross-agency project team are pulling together tasks, timelines and costings for further discussion. Next steps to involve an investigation around the perimeter of the site, and a communication strategy. The outcome of the investigation may be required. It is likely we will apply to MfE's remediation fund to help with costs if further investigation is warranted. There will be an issue who pays the 'other half' as MfE only contribute half.
3	114	• Projects	Delivery of the Regional Public Transport Plan (RPTP) put at risk due to delay or cancellation of one or more interrelated projects	Very High Risk	Co-ordinated project management Strong programme management Appropriate programme resources identified & engaged as required Appropriate external assistance Appropriate project governance Maintain strong relationships with WCC & NZTA	Medium Risk	595	Wayne Hastie	In the quarter GW has: • Continued to utilise the Public Transport Transformation Programme to manage the key large Public Transport Projects, establishing clear accountabilities, structures and reporting arrangements across GWRC, NZTA, WCC and other parties • Reviewed this risk - no change in status

Residual							Residual		
Risk	Risk			Inherent		Residual	risk	Risk	Status change since last quarterly review, including
ranking	ld	Risk Category(s)	Description	risk level	Controls	risk level	score	owner	any risk treatments being considered
4	63	• Financial • Political	Unnecessary costs or delays incurred as a result of poor Public Transport procurement decisions (including PTOM contracts)	Medium Risk	Ensure documented processes conform to Office of Auditor General's Guidelines and NZ Transport Agency requirements Engage an independent Probity Auditor for all major contracts Internal peer review Ensure all procurement processes have access to staff with an appropriate level of training Seek appropriate legal advice as required Engage a Probity Advisor Engagement of legal and procurement staff Overview by NZTA Projects managed by a separate programme management group with appropriate levels of skills and training	Medium Risk	560	Wayne Hastie	In the quarter GW has: • Utilised the Public Transport Transformation Programme to provide ongoing governance and support for the PTOM projects • Continued to engage with the industry and NZTA on the Public Transport Operating Model (PTOM) which will change the way we contract for bus and rail services • Worked with external advisers in developing best practice PTOM contracts • Reviewed this risk - no change in status
5	103	<ul> <li>Health and safety of staff and contractors and volunteers</li> <li>Political</li> </ul>	Fatality or permanent disability to CM staff arising from use of a quad bike in a manner that doesn't comply with organisational Health and Safety	Very High Risk	Department Hazard Registers Working Alone Procedures & Equipment Departmental Plans - Maintenance Schedules Health & Safety Plan Standard Operating Procedures	Medium Risk	468		LUV and quad specifications are assessed as part of the procurement process to ensure they are fit for purpose. All staff are required to undertake external training and gain NZQA credits including features and operation of quads and LUVs. Practice days are run for staff who want extra supervised practice.
6	136	<ul> <li>Services are severely curtailed</li> <li>Financial</li> <li>Political</li> </ul>	Inability to adequately respond to another significant seismic event damaging Shed 39 given high probability of another event	Medium Risk	Insurance is in place Department Business Continuity Plans Disaster Recovery Plan	Medium Risk	456	Dave Humm	The November earthquakes in Kaikoura have significantly raised the chances of another magnitude 7 event that could impact Shed 39 again. Alternative accommodation in Wellington is in high demand, it might be difficult to relocate again. Longer term plans in terms of accommodation are being considered, including additional space at Walter Street.
7	126	<ul> <li>Health and Safety of staff, contractors, and volunteers</li> <li>Physical harm to the general public</li> </ul>	Fatality or harm to staff working in or near water	High Risk	FPSOP46 Woking in or near water Driver training general and 4WD	Medium Risk	432	Wayne O'Donnell	Driving training control added to mitigate risk

### QUARTERLY RISK REPORT PER 30 JUNE 2017

### QUARTERLY RISK REPORT PER 30 JUNE 2017

Residual Risk	Risk			Inherent		Residual	Residual risk	Risk	Status change since last quarterly review, including
ranking 8	106	<ul> <li>Risk Category(s)</li> <li>Services are severely curtailed</li> <li>Physical harm to the general public</li> <li>Political</li> </ul>	Description Failure of KiwiRail network or third party assets, or network operations causes serious injury	risk level High Risk	Controls GW ensures that KiwiRail has a robust network management plan that: - focuses funded renewal activities on critical components of the network - provides for infrastructure maintenance, monitoring and inspections GW ensures that KiwiRail has an emergency response plan with the network owner and operator Maintain strong relationships with the network operator, including regular meetings and reporting against a clear set of performance targets GW ensures that KiwiRail has a safety plan and current safety case GW partners application to the crown (via MoT) for additional funding for 'catch up renewals' for network infrastructure	risk level High Risk	score 430	owner Angus Gabara	any risk treatments being considered In the quarter GW has: • Maintained strong relationships with KiwiRail, the network owners, including regular meetings & health and safety reporting • Continued to closely monitor operational activities across the rail system to ensure that safety, quality standards and reliability of information are maintained by the network owners • Reviewed this risk - no change in status
9	118	Health and safety of staff, contractors and volunteers	Unsafe work practices, medical event, or error by one of our contractors or public transport operators causes serious injury	High Risk	GW ensures that: - appropriate health and safety clauses are included in contracts, including health and safety plans and reporting - health and safety is adequately funded - audits, monitoring and site inspections take place - SPAD management plan is in place - development of a pathway to implement ETCS - additional train stops installed - simulator	High Risk	430	Wayne Hastie	In the quarter GW has: • Completed bus operator health and safety audits • Reviewed this risk - no change in status
10	130	<ul> <li>Services are severely curtailed</li> <li>Financial</li> <li>Political</li> </ul>	Timetabled services and public transport facilities are insufficient to meet demand from customers	High Risk	Ongoing major and minor timetable reviews/enhancements Rail contractual provisions requiring the operator to adjust consist size to meet demand Development of plans for future services (Regional Rail Plan RS1) Control of fares to ensure imbalances don't occur that put unnecessary stress on the public transport system Targeted bus services to relieve Park & Ride congestion Inform customers of capacity and constraints, communicating expectation in levels of service	Medium Risk	350	Wayne Hastie	In the quarter GW has: • Reviewed the risk - no change in status

	<b>–</b>	<u>G</u> W	/ Risk Asse	IMPACT	atrix	
Almost Certain	$\rightarrow$	Low	Moderate	High	Very High	Very High
> 90% Likely	$\rightarrow$	Low	Moderate	Moderate		
75 - 90% Moderate	́ →				High	Very High
50 - 75% Possible	$\rightarrow$	Low	Moderate	Moderate	High	High
25 - 50% Unlikely	<b>–</b>	Low	Low	Moderate	Moderate	Moderate
< 25%	$\rightarrow$	Low	Low 个	Low 个	Moderate 个	Moderate 个
		Minor	Moderate	Significant	Major	Extreme 个
Operational Capability		Event causes minor disruption felt by limited small group of stakeholders and/or Minor staff morale impact resulting in minor dessention but managed over short period of time	Event reduces efficiency or effectiveness of service. Managed internally with no or limited diversion from strategic objectives and/or Moderate staff morale problems resulting in some staff resignations but managed through minor restructuring.	Event results in management diversion from strategic objectives for a period > 2 months and/or delivery of LTP outcomes across work area significantly affected for up to one month. Minor detrimental effects on stakeholders and/or major morale affecting performance and productivity may arise and could lead to loss of key staff skills, within one area of council, resulting in skills, knowledge and expertise deficits within this area of council.	Event results in management diversion from strategic objectives for a period of > 6 months and/or delivery of LTP outcomes across work area significantly affected for up to six months. Moderate detrimental effects on stakeholders. Event results in loss of operational capability for up to 2 months and/or major morale or other organisational problems affecting performance and productivity may arise and could lead to loss of key staff within two or more areas of council, resulting in skills, knowledge and expertise deficits.	Event results in managemen diversion from strategic objectives for a period of > 1 months and/or delivery of LT outcomes across work area significantly affected for greater than six months. Critically detrimental effects on stakeholders. Long term loss of capability (>12 months) and/or severe staff morale problems may likely arise leading to loss of significant number of key senior staff, impacting on skills, knowledge and expertise.
Stakeholders / Reputation Could include: ega/Regulatory xecutive Support Sovernance & Funders Sovernance & Funders	<b>→</b>	Individual(s) express dissatisfaction through local media to GWRC directly and/or Individual(s) refuse to pay fees/rates as a stand against council activities	Single stakeholder sector express dissatisfaction through national media for up to one month and/or Central Government – CEO, Ministry for the Environment directed by Minister to make enquiries	2-3 stakeholders sectors dissatisfaction expressed through media resulting in a long period of negative coverage (>2 months) and/or Central Government impose statutory sanctions.	Major loss of stakeholder confidence and/or extensive stakeholder dissatisfaction expressed through media resulting in a long period of negative coverage (>2 months). Widespread, unified, coordinated revolt by consent holders and/or ratepayers against fees/conditions or sanctions imposed against the organisation.	Extreme dissatisfaction and loss of confidence by stakeholders and/or regulatory body investigation and/or statutory managemer installed and/or significant sanctions against the organisation.
Health & Safety	Ŷ	No harm foreseen. First aid injury but no or minimal medical treatment required	Slightly harmful – Medical aid required. Lost time injury < 1 week	Harmful - Serious injury and/or permanent disability. Lost time injury > 1 week	Very harmful - Single fatality and /or multiple severe injuries/disabilities	Extremely harmful - Multiple fatalities
Environment	→	Negligible impact to the environment, and/or effects able to be fully mitigated within 1 week. Climate change effects e.g. rainfall, drought, wind are identified but highly unlikely to impact deliverables. Neglible emissions are	Material damage to the environment of local importance, and/or with prosecution possible, and/or effects able to be fully mitigated within 3 months. Climate change effects e.g. rainfall, drought, wind are identified and have some impact to deliverables but able to managed within the project.	Serious damage to the environment of local importance, and/or with prosecution probable, and/or effects able to be fully mitigated within 1 year. Climate change effects e.g. rainfall, drought, wind are identified and likely to impact deliverables.	Serious damage to the environment of national importance, and/or with prosecution expected, and/or effects able to be fully mitigated within 5 years. Climate change effects e.g. rainfall, drough, wind are highly likely to impact project deliverables.	Serious damage to the environment of national importance, and/or with prosecution certain, and/or effects not able to be fully mitigated. Deliverable/s will not be met due to climate change effect: Significant emissions are
Could include: Climate Change		produced.	Possible emissions.	Emissions are likely.	Emissions are evident.	produced by the project.
inancial		Cost of unplanned expenditure or loss of income or cash over \$500,000	Cost of unplanned expenditure or loss of income or cash over \$1 million	Cost of unplanned expenditure or loss of income or cash over \$5million	Cost of unplanned expenditure or loss of income or cash over \$10 million	Cost of unplanned expenditu or loss of income or cash ove \$15 million
Business Deliverable (quality) Could include: Fechnical /Design Jser Acceptance		A few minor business/project deliverables not met	Nearly all business deliverables met	Most deliverables met	Only a few business deliverables met	Not implemented or does no meet business deliverables
Project Budget	┝	Can manage within base budget	Contingency required	CEO approval needs to be sought for additional budget	Board and/or CEO approval needs to be sought for additional Budget	Repeat approval needs to be sought for additional Budget
Project Budget Project Schedule	╞		contingency required	sought for autitional buuget	Soutional Buuget	sought for autholial budget
Could include:		Slightly late but < 10 % beyond		25 - 50% over initial time	50 - 100% over initial time	Exceeds 100% initial time
pprovals Procurement	}	initial time scope Minor Vendor quality issues or delays experienced finding suitable vendors, but is manageable within project.	scope Moderate changes required within the project to accommodate Vendor quality or delays finding suitable vendors	scope Significant change/compromises required within the project to accommodate Vendor quality or delays finding suitable vendors	scope Change control required to accommodate Vendor quality or delays finding suitable vendors	scope Change control requiring CEG and/or Board approval required to accommodate Vendor quality or delays finding suitable vendors
Business Integration	┝	Project has minor issues integrating with processes, systems, organisations, culture	Project has moderate issues integrating with processes, systems, organisations, culture	Project has significant issues integrating with processes, systems, organisations, culture	Project has major issues integrating with processes, systems, organisations, culture	Project does not integrate with processes, systems, organisations, culture
Resources & Team	$\rightarrow$	Staff working at full capacity	Minimal staff capacity in non- critical areas Increased absenteeism / illness increased hours being worked	Minimal staff capacity in critical areas	Staff shortages in critical areas Results in multiple injuries or serious illness	

### Catchment Management - Risk Register as at 30 June 2017

			QUAR	RTELY	RISK REPORT 30 JUN	E 2017			
Overall ranking by residual	Risk ID	Risk Category(s)	Description	Inherent Risk before Controls	Controls	Residual Risk after Controls	Risk Owner	Resi- dual risk score	Status Change and Improvements during the quarter
5	103	Health and Safety to staff, contractors, and volunteers Political	Fatality or permanent disability to CM staff arising from use of a quad bike in a manner that doesn't comply with organisational Health and Safety	Very High Risk	Department Hazard Registers Working Alone Procedures & Equipment Departmental Plans - Maintenance Schedules Health & Safety Plan Standard Operating Procedures	Medium Risk	Wayne O'Donnell	468	LUV and quad specifications are assessed as part of the procurement process to ensure they are fit for purpose. All staff are required to undertake external training and gain NZQA credits including features and operation of quads and LUVs. Practice days are run for staff who want extra supervised practice.
7	126	Health and Safety to staff, contractors, and volunteers Physical harm to the general public	Fatality or harm to staff and contractors working in or near water	High Risk	FPSOP46 Working in or near water Driver training general and 4WD	Medium Risk	Wayne O'Donnell	432	Driver training control added to mitigate risk
18	17	Loss, failure or damage to assets Environmental damage Financial, Political	Failure of flood protection structures and measures due to flooding	High Risk	Insurance is in place Flood Protection Asset Management Plans (FPAMP) Specific contingency fund to assist with damage repair for structures	Medium Risk	Graeme Campbell	195	2017 Infrastructural asset condition assessments complete. Comprehensive dam safety assessments completed for Porirua Detention Dams and Barrage Gates. Risk assessment processes on going.
19	132	Environmental damage	Biosecurity incursions exceed GW's response capability	High Risk	Ministry of Primary Industries Import quality standards, border controls, post border monitoring Representation on national bodies or strategy groups to manage incursion response	Medium Risk	Wayne O'Donnell	192	Biosecurity team is involved with the Velvet Leaf and Pea weevil responses. Staff follow GWRC H&S policies and guidelines, and are using GWRC vehicles and suitable PPE when undertaking response activities
21	57	Health and Safety to staff, contractors, volunteers and physical harm to the general public Financial, Political, Human Resources, Legislative & Regulatory	Death and severe harm to staff, contractors and public while undertaking work programmes	High Risk	Department Hazard Registers Working Alone Procedures & Equipment Health & Safety Plan Department Standard Operating Procedures	Medium Risk	Wayne O'Donnell	180	Efforts to raise risk awareness and encourage information sharing is continuing. Related to this is the design of improved job management processes and tools including GIS interface for site hazard and job area identification. Other work streams include the development of audit tools and techniques and the review of contractor management policy
23	137	Financial, Political	RiverLink property cost increase	Very High Risk	Review acquisition timeframe	Medium Risk	Graeme Campbell	175	Continuing escalation of property costs. Impact of the Resource Legislation Act to be quantified. Property requirements of project partners being defined.

Overall ranking by residual	Risk ID	Risk Category(s)	Description	Inherent Risk before Controls	RISK REPORT 30 JUN Controls	Residual Risk after Controls	Risk Owner	Resi- dual risk score	Status Change and Improvements during the quarter
24	72	Health and Safety to staff, contractors, volunteers and physical harm to the general public Environmental damage Financial, Political	Harm to staff, contractors and public when carrying out aerial pest control operations	High Risk	TBfree 1080 Aerial application standard operating procedure GWRC Contractor Management Policy Site Specific Work Plans and the Biosecurity Department Standard Operating Procedures Biosecurity Department Health & Safety Plan and Hazard Register	High Risk	Wayne O'Donnell	170	All aerial operations are subject to detailed planning and delivered by the experienced operators and CAA accredited and highly skilled helicopter companies. The planning and emergency provisions of planning were tested during the recent Southern Rimutaka 1080 aerial operation when one of the helicopters had engine fault and had to go through an emergency landing procedure. Pilot skill and experience enabled safe landing of the machine which was repaired and flown again the day after the incident. GWRC staff followed SSWP and GWRC Incident Management Policy proving their effectiveness in helping staff on the ground follow the proper process.
32	97	Loss, failure or damage to assets Environmental damage, financial, political Physical harm to the general public	Failure of flood protection structures and measures due to earthquakes	High Risk	Insurance is in place Contingency fund to assist with damage repair to structures	Medium Risk	Graeme Campbell	102	2017 Infrastructural asset condition assessments complete. Technical assessments undertaken following November 2016 earthquakes. Comprehensive dam safety assessments completed for Porirua Detention Dams and Barrage Gates. Risk assessment processes on going.
40	19	Health and Safety to staff, contractors, volunteers and physical harm to the general public Financial, Political, Legislative & Regulatory	Harm to staff, contractors and public from ground pest control operations	Medium Risk	Department Hazard Registers Biosecurity Department Hazard Registers Health & Safety Plan Biosecurity Department Health & Safety Plan GWRC and Biosecurity department Standard Operating Procedures Site Specific Work Plans GWRC Contractor Management Policy	Medium Risk	Davor Bejakovich	70	All relevant SOP have been reviewed and systems in place for induction (where required), training and mentoring, and monitoring of implementation. The department has undergone annual self assessment and confirmed compliance with the ACC tertiary level H&S system accreditation.
48	109	Loss, failure or damage to assets Environmental damage	Disease damage to trees on flood bank	Medium Risk	Flood Protection Asset Management Plans (FPAMP) Regular patrols by staff	Low Risk	Graeme Campbell	35	Ongoing monitoring of vegetative assets. Reduced presence of giant willow aphid during 2016/17 summer.



 Report
 17.340

 Date
 12 September 2017

 File
 CCAB-22-233

CommitteeFinance Risk and Assurance CommitteeAuthorDeborah Hume, Programme Director, PTTP

# Risk overview for Public Transport Operating Model (PTOM) and bus transition

### 1. Purpose

To provide the opportunity to review the highest rated items in the Greater Wellington Regional Council (GWRC) corporate risk register that relate to the PTOM and bus transition programme.

### 2. Background

GWRC maintains and regularly reviews a corporate risk register that captures risks that impact on the Council and its operations (consistent with GWRC Risk Management Policy. Public Transport has recently completed a review, and with the PTOM and bus transition programme entering its implementation stage, it seems timely to present updated content.

### 3. Comment

There are currently 21 risks listed in the corporate risk register under the responsibility of the Public Transport group. Of those, 10 are in some way connected to the current phase of implementing PTOM and bus transition (refer **Attachment 1** for description). Of those, three are presently in the top 10 risks for GWRC as of now they are:

*Risk 51:* Currently contracted bus services fail to operate, are unreliable or of poor quality, (e.g. due to operator staffing levels, industrial action, fleet management, maintenance or safety issues), which causes a loss in customer confidence in the services. NB this risk was recently re-rated.

*Risk 114:* Complex programmes of interrelated work-streams: bus contracts, new bus network, new bus fleet, interim and national ticketing

*Risk 63:* GW incurs unnecessary costs or delays as a result of Public Transport procurement resulting in: project or service implementation delays; GW entering contracts that do not deliver the best value for money.

While these three items have high inherent risk, all are described as having medium residual risk due to named controls being deemed satisfactory or effective (refer Attachment 1).

### 4. Communication

No decision is being sought in this report. This report is presented in the interests of FRAC undertaking its role to monitor significant risks and provide assurance to Council.

# 5. Consideration of Climate Change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

### 5.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers have considered the effect of the matters on the climate. Officers consider that the matters will have no effect.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) and/or the Permanent Forest Sink Initiative (PFSI).

### 5.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

Officers have considered the impacts of climate change in relation to the matters. Officers recommend that climate change has no bearing on the matters.

### 5.3 Engagement

Further engagement on this matter is unnecessary.

### 6. Recommendations

*That the Committee:* 

- 1. Receives the report.
- 2. Notes the content of the report.

Report prepared by: Report approved by:

Deborah Hume	Greg Campbell
Programme Director, PTTP	Chief Executive

Attachment 1: Public Transport Risks related to PTOM and Bus Transition

# Public Transport Risks related to PTOM and Bus Transition

Risk Id	Details	Risk owner	Inherent risk level	Controls	Residual risk level		Risk owner	Treatment Options
51	Currently contracted bus services fail to operate, are unreliable or of poor quality, (e.g. due to operator staffing levels, industrial action, fleet management, maintenance or safety issues), which causes a loss in customer confidence in the services	Lear	High Risk	Enforceable Contracts with suppliers(Confidence:Ineffective, Reliance:Critical) Department Business Continuity Plans(Confidence:Ineffective, Reliance:Important) Disaster Recovery Plan(Confidence:Satisfactory, Reliance:Significant) Maintain strong relationships with bus operators including regular meetings and reporting on performance (Confidence:Satisfactory, Reliance:Critical) Ensure bus operators have an operational plan for managing minimum service levels in the event of prolonged industrial action (Confidence:Satisfactory, Reliance:Important) Ensure bus operators have maintenance programmes that ensure ongoing assessment of compliance, as well as suitable preventative maintenance programmes (Confidence:Satisfactory, Reliance:Important) Ensure that contingency plans are considered at the first sign of pending insolvency (Confidence:Satisfactory, Reliance:Important) Ensure bus operators have appropriate health and safety procedures and reporting (Confidence:Satisfactory, Reliance:Important) Move to performance based contracts that promote compliance with performance targets(Confidence:Satisfactory, Reliance:Important)	Medium Risk	630	Matthew Lear	
114	Complex programmes of interrelated work-streams: bus contracts, new bus network, new bus fleet, interim and national ticketing	Wayne Hastie	High Risk	Co-ordinated project management Strong programme management Appropriate programme resources identified & engaged as required Appropriate external assistance Appropriate project governance Maintain strong relationships with WCC & NZTA Monthly major project reporting to ELT, providing additional level of review as to status, progress and risk profile(Confidence:Effective, Reliance:Significant)	Medium Risk	595	Wayne Hastie	

63	GW incurs unnecessary costs or delays as a result of Public Transport procurement resulting in: project or service implementation delays; GW entering contracts that do not deliver the best value for money	Wayne Hastie	Medium Risk	Ensure documented processes conform to Office of Auditor General's Guidelines and NZ Transport Agency requirements (Confidence:Satisfactory, Reliance:Significant) Engage an independent Probity Auditor for all major contracts (Confidence:Effective, Reliance:Significant) Internal peer review (Confidence:Effective, Reliance:Significant) Ensure all procurement processes have access to staff with an appropriate level of training (Confidence:Satisfactory, Reliance:Significant) Seek appropriate legal advice as required (Confidence:Satisfactory, Reliance:Significant) Engage a Probity Advisor (Confidence:Effective, Reliance:Significant) Engagement of legal and procurement staff (Confidence:Satisfactory, Reliance:Important) Overview by NZTA (Confidence:Satisfactory, Reliance:Important) Projects managed by a separate programme management group with appropriate levels of skills and training (Confidence:Satisfactory, Reliance:Important)	Medium Risk	Wayne Hastie	Option 1: Negotiate a settlement to minimise loss
118	Serious injury is caused by unsafe work practices, a medical event, or error by one of our contractors or public transport operators	Wayne Hastie	High Risk	GW ensures that: - appropriate health and safety clauses are included in contracts, including health and safety plans and reporting - health and safety is adequately funded - audits, monitoring and site inspections take place - SPAD management plan is in place - development of a pathway to implement ETCS - additional train stops installed - simulator(Confidence:Satisfactory, Reliance:Important)	High Risk	Wayne Hastie	

130	Contracted bus, rail or ferry services or public transport infrastructure (including Park & Ride) fail to meet customer demand, causing loss of customer satisfaction, patronage and fare revenue	Wayne Hastie	High Risk	Ongoing major and minor timetable reviews/enhancements Rail contractual provisions requiring the operator to adjust consist size to meet demand Development of plans for future services Control of fares to ensure imbalances don't occur that put unnecessary stress on the public transport system Targeted bus services to relieve Park & Ride congestion Inform customers of capacity and constraints, communicating expectation in levels of service(Confidence:Satisfactory, Reliance:Significant)	Medium Risk	350	Wayne Hastie	
80	Severe weather or adverse environmental conditions could cause major disruption to public transport services	Wayne Hastie	Medium Risk	Department Business Continuity Plans(Confidence:Satisfactory, Reliance:Important) Ensure operators have an emergency response and communications plan for management of weather events. Appropriate insurance arrangements put in place (Confidence:Satisfactory, Reliance:Important) Appropriate plans in place with Civil Defence Emergency Management (Confidence:Satisfactory, Reliance:Important) Appropriate preventative maintenance plans put in place on Rail network (Confidence:Satisfactory, Reliance:Important) Asset management plans in place (Confidence:Satisfactory, Reliance:Important) Dedicated rail CCTV monitoring centre (RMC) (Confidence:Effective, Reliance:Important) GW is part of the Regional Transport Response Team (RTRT), along with NZTA, Police, WCC (Confidence:Satisfactory, Reliance:Important) GW staff undergoing CIMS training(Confidence:Satisfactory, Reliance:Important)	Medium Risk	245	Wayne Hastie	Option 1: Improve systems within GWRC in order to centralise and coordinate communicatio n with bus and ferry operators, as well as manage all customer information during a weather event.

124	Transition to a new fare structure and fare products could cause patronage to remain static or fall, thereby causing revenue to remain static or fall	Paul Kos	High Risk	Appropriate project management in place - risks identified - external assistance Peer reviews of modelling (Confidence:Satisfactory, Reliance:Important)	Medium Risk	180	Paul Kos	
123	Transition to a new bus network, fleet and contracts could cause reduced service levels, causing a loss of confidence in the services, thereby reducing, or causing to remain static, patronage and revenue	Rhona Hewitt	High Risk	Appropriate programme management in place - projects identified - responsibility allocated - regular monitoring - escalation - staggered transition(Confidence:Satisfactory, Reliance:Important)	Medium Risk	168	Rhona Hewitt	
129	Material amounts of fare revenue are not collected because of fraud or errors in revenue collection		Risk	CCTV on trains Clear contract provisions Operator revenue protection plan Operator reconciliation of farebox account Revenue protection policy Monitoring of revenue collection Audit of fare revenue collection procedures(Confidence:Satisfactory, Reliance:Significant)	Medium Risk	140	Wayne Hastie	Option 1: Electronic ticketing system Option 2: Revenue protection policy
113	Failure of trolley overhead network asset causes withdrawal of services on trolley bus routes, or danger to the public	Matthew Lear	High Risk	GWRC ensures that WCCL maintains and inspects the network (Confidence:Satisfactory, Reliance:Significant) Maintain strong relationships with WCCL, including regular meetings and reporting on assets (Confidence:Satisfactory, Reliance:Important)	Medium Risk	132	Matthew Lear	Option 1: Plan for network decommission ing
59	Safety issue causes majority of the fleet to be withdrawn, significantly impacting negatively on ability to deliver rail services, causing loss of confidence in the the rail service thereby reducing patronage and revenue	Barry Fryer		Ensure maintenance inspection regimes are followed (Confidence:Effective, Reliance:Significant) GW ensures that maintainer effectively manages fleet failure modes and issues through FRACAS process, and ensures GW maintains full visibility of this (Confidence:Effective, Reliance:Important) Train manufacturer undertakes maintenance (Confidence:Effective, Reliance:Important) Maintain close working relationships with train suppliers, original equipment manufacturers (OEM's), operational and maintenance contractors (Confidence:Satisfactory, Reliance:Routine) Employ appropriately skilled and trained people (Confidence:Effective, Reliance:Significant) Regulatory obligations of operators and providers (Confidence:Effective, Reliance:Important)	Medium Risk	120	Barry Fryer	

Finance, Risk and Assurance Cmttee 21 September, Order Paper - GM's report to the Finance, Risk and Assurance Committee on 21 September 2017



**Report** Date File **2017.322** 21 September 2017 CCAB-22-226

CommitteeFinance, Risk and Assurance CommitteeAuthorDave Humm, General Manager Corporate Services / Chief Financial<br/>Officer, and Lucy Matheson, General Manager, People & Customer

# General Managers' report to the Finance, Risk and Assurance Committee on 21 September 2017

### 1. Purpose

To inform the Committee of Greater Wellington Regional Council (GWRC) activities relating to the Committee's areas of responsibility.

# 2. Corporate Services

### 2.1 Finance

### 2.1.1 Finance summary

The main focus of the finance function is on the completion of the annual report, progressing the replacement of our finance, HR & Asset Management systems (ERP), reviewing the revenue and financing policy, and developing budgeting options for the Long Term Plan (LTP).

The timeline for the completion of the annual report is likely to be extended as a result of Centre Port financial information being received at a later date in the year end cycle. This delay is a result of the added complexity created by the November 2016 earthquake and getting audit clearance.

The business case for the design phase of the replacement of our ERP system has been approved by Officers and is planned to commence in October. The system will be provided by Agilyx (Unit4) and Accela.

Several workshops to review the revenue and finance policy have been completed. Options will now be presented and considered over the next month with a focus on Public Transport and Flood protection.

Following the completion of the Council activity review, the preparation of the first draft budget for the long term plan is in progress. The focus is on preparing budget scenarios for discussion with Council at upcoming workshops.

### 2.2 ICT

### 2.2.1 ICT Summary

The GWRC IT Vision has been socialised with Council and with Officers and been supported by both. A number of initiatives are underway that are aligned to the IT Vision (PT Business Readiness, ERP Replacement)

Over the course of the past three months, GWRC has encountered several email-based Phishing attacks. This has been part of a world-wide epidemic. Phishing is the attempt to obtain sensitive information such as usernames, passwords, and credit card details (and, indirectly, money), often for malicious reasons, by disguising as a trustworthy entity in an electronic communication.

These attacks were contained with no resulting serious impacts on GWRC. They have highlighted the need for additional defences to be put in place to improve defence against future attacks. The additional measures involve enhanced monitoring of our Microsoft Office 365 environment and greater security awareness by all GWRC staff.

### 2.3 Treasury

### 2.3.1 Investment Management

GWRC refinanced \$25 million of our \$50 million Local Government Funding Authority (LGFA) debt that is due for repayment on 15 December 2017. This was via the LGFA for a 9 year term, until June 2026.

Funds were raised at a fixed rate of 4.21% and converted to a floating rate until June 2022, in order to provide additional fixed rate cover beyond this date.

We intend to refinance the remaining \$25 million before December, dependent upon market conditions.

### 2.3.2 WRC Holdings

Interviews for new Directors were held on 15 September with a report back to Council once deliberations are completed by the Nominations Group.

Recent quarterly reporting to Council on WRC Holdings Group activities has been well received with more time now scheduled for on-going presentations.

### 2.3.3 Insurance

Our Material Damage Business Interruption (MDBI) Insurance, which accounts for around 80% of our insurance cost, is on a two year contract and is into its second year in October.

Several insurance companies insuring the collective (GWRC, HCC, UHCC, PCC, & KCDC) have indicated they will not renew existing terms. This has meant either new insurers will need to be found, or existing insurers will need to take up more capacity. This will result in higher premiums for the collective, which is an expected consequence of the Kaikoura earthquake.

Other insurances which are up for renewal in April 2018 are also expected to increase, albeit to a lesser extent.

### 2.3.4 Risk Management

The risk report presented to FRAC will now include the residual risk score enabling Committee members to see the relativity of similarly ranked, high medium low risk levels.

### 2.3.5 Business Assurance (internal audit)

Work is underway with 'Project ArCee' which is looking at core financial processes. The project has identified 12 processes; procurement, purchasing, accounts payable, cash management, accounts receivable, general ledger and, payroll, HR in relation to payroll, project accounting, cost allocation accounting, financial accounting and treasury internal loans.

The purpose of this is to understand the existing processes, with a customer and risk management focus, determine where quick-win improvements can be made within the next 12-18 months and provide the documentation for the design for the recently approved enterprise resource planning (ERP) system. This work is being completed by our staff with PwC providing a quality assurance review, including technical support and oversight.

PwC will provide a report on the work which will be brought to a future FRAC meeting.

### 2.4 Legal, Procurement, and Asset Management

Following an appointment to the dedicated role of procurement advisor, more support is being provided to procurement activity across the GWRC's business. Good progress is being made on the procurement policy and associated templates. Contract management practices are also being reviewed.

A significant amount of legal and procurement time is being spent with Public Transport, in relation to the various aspects of PTOM Bus business readiness (infrastructure and ICT related procurement and contracting), and also in relation to the selection of external legal providers for the NTP GRETS programme.

Working up the Infrastructure Strategy for the Long Term Plan, and preparation work for the asset management aspects of the new ERP system, are the main focus areas for asset management.

### 2.5 **Programme Management Office (PMO)**

Risk identification and mitigation is part of the change control process recently strengthened. The PMO is actively working with senior business and project managers encouraging them use the process to identify, manage and communication significant changes to projects in a transparent and controlled manner. The focus is on major projects initially, followed by high priority projects, and aligns with the existing financial delegated authorities.

The PMO has introduced a 'Project Health Check' process. The process identifies projects with escalated risks and issues and aims to return them to a positive 'even keel' status by working alongside and supporting project managers and owners. Ongoing process improvement with major project reporting both at the monthly Executive level and the Quarterly review continues to ensure clear, concise and effective reporting.

### 3. People and Customer

### 3.1 Human Resources

### 3.1.1 Living Wage implementation

Council's decision of 5 April 2017 to implement the Living Wage of \$20.20 per hour has been implemented for those staff previously below this rate. All GWRC permanent staff are now paid the living wage effective 1 September 2017.

### 3.1.2 Engagement

Our latest engagement survey results were available in July. Our overall grand mean has reduced slightly from 4.03 to 4.00 which is not deemed to be statistically significant. This is a very good result this year given the level of upheaval caused by the challenges of multi locations and the amenities at the port, where a large proportion of employees work.

### 3.1.3 Leader and staff development

Nearly all employees have undertaken workshops aimed at increasing skills in customer led thinking. Teams are now coming up with plans designed to improve the way we deliver to our community and stakeholders, and to each other.

### 3.2 Health and Safety

A summary of health and safety initiatives is detailed in a separate report to this Committee (refer report 17.339).

### 3.3 Customer Contact

A summary of Contact Centre monthly activity and results is attached as **Attachment 1**.

### 3.4 Communications and Marketing

Building our communications & marketing capability, enhancing brand experience.

Our new team - The Customer Engagement Department, is in place and currently being operationalised.

The enhanced capability around brand, marketing and engagement is starting to have impact with significant changes to the proposed comms and marketing plans underway.

A strategy has been built and endorsed by Management and Councillors – for brand narrative, positioning and strategy for both the GWRC brand and the Metlink brand. Work is now being scoped for a roll-out plan for the implementation of both brands into the market.

As both programmes of work are a refreshment of current, rather than a relaunch, the approach take will be that of a pragmatic roll-out over 2 to 5 years as items need replacing. As such, budgets for the work are covered within operational BAU for the Customer Engagement team.

### 3.4.1 Bringing in strategic support and partners

We have brought in a specialist retail and digital marketing partner to work on the Metlink brand going forward. The supplier is a local Wellington-based company called Heyday. They have already provided expert advice on the Metlink brand tone of voice, narrative and positioning and will be an excellent advisor for the coming months as Metlink needs to be a more commercial, customer-facing retail service provider following the PTOM requirements.

Due to the changing team and shifts in the scope of requirements for engagement and marketing comms going forward – it is proposed that another audit is undertaken for the current supplier situation – for the rest of GW. It is expected that whilst we have 'cleaned up' a lot of the fragmented activity through a more robust and planned approach (particularly within the Metlink space) – there will still be laggards within our current model and light governance over some GWRC customer-facing outputs.

Working with the procurement team we will set up a stakeholder group to review and finalise a set of preferred partners for GWRC in this space.

### 3.4.2 Listening to our customers and learning about what they want/need

In an effort to be more 'outside-in' with our comms and marketing strategies and activities, we have commissioned research that will inform our decisions and give us a better understanding of the attitudes and beliefs of our target audiences.

The research is being undertaken by well-known societal trend anthropologists, Windshift Research. It is a mix of qualitative groups supported by quantitative field data research. It will allow us to broadly understand the following:

- New Zealanders' perceptions of themselves, their country and their values people's view of their future and what they want from life.
- Expectations of governing bodies and rule-makers are they changing?
- What social values, social myths and stories and personal beliefs are most common across New Zealand and within different groups?
- Demographic (especially ethnic and generational) and psychographic influences on social and cultural values.
- Key differences between Auckland, Wellington, Christchurch and more mono-cultural/older provincial communities.
- The effects of events on people's values in NZ e.g. earthquakes, financial upheaval or success, migration or return to NZ from long-term travel.
• Key markers of social values e.g. heroes and influencers, media and online preferences, brands, sports and leisure activities, attitudes to governance, living styles, work attitudes, family expectations.

The extensive quantitative and qualitative findings are now in, along with a fulsome description of the different 'tribes' that make up our diverse region. (Note, this is building on the previous "Tribes of New Zealand" book and findings published approximately 7 years ago). The Customer Engagement team is now developing an internal engagement programme to share these insights – with both the Councillors and the people of GWRC.

#### 3.4.3 Reputation enhancement via growing relevance

Work is near completion on delivering the first programme of activity in our multi-channel external marketing and communications campaign. This campaign approach is designed to enhance reputation, improve awareness and relevance, and grow perceived value in GWRC. The campaign will:

- Be clear and concise on messaging.
- Have appropriate volume and channel usage to reach our desired audiences.
- Be heavy on social and digital channel and approach.
- Be consistently run over the next year for message cut-through and effectiveness.

The campaign will be supported internally for alignment and will include paid and unpaid media (PR) as well as leveraging all our owned channels (such as our websites and social media real estate).

This campaign approach starts with an extensive narrative around water – and all the complex parts of our involvement in that broad eco-system. Water is a very important issue to many people across the region, for many reasons – and we are sharing our important role here. The campaign will be ready for launch following this year's election.

The campaign assets have been co-created through socialisation with multiple audiences – internally and externally. It will all be shared with GWRC people and Councillors prior to launch.

#### 4. Communication

No external communication is required as an outcome of this report.

#### 5. The decision-making process and significance

No decision is being sought in this report.

#### 6. Engagement

Engagement on this matter is unnecessary.

#### 7. Recommendations

That the Committee:

- 1. Receives the report.
- 2. Notes the content of the report.

Report prepared by:

Report approved by:

Dave HummLucy MathesonGeneral Manager Corporate ServicesGeneral Manager, People<br/>and Customer

Attachment 1: Contact Centre monthly activity and results

# **Contact Centre Report**

# **August 2017**



A drop in call volumes this month with 1344 fewer calls than July. This represents our lowest volume since October 2015 when new systems were introduced. Service level remained above 80% on all but 2 days of August. The lowest being 78.90%. Apart from the ongoing issue with slips around the Wellington region there were no other major incidents which is a contributor to the drop. With the increase in smart phones use and their applications, messaging and info sent to customers via this medium were also a potential factor in the reduction of calls to the Contact Centre.

94 Seconds

Planned Leave = 166 Hours & Unplanned = 178

Coaching, Training etc...

Average Handling Time

- Manager, Team Leader and Performance Analyst attended CCINZ conference and awards dinner in Auckland. Manager won Contact Centre Manager of the Year award.
- 2 Agents attended Induction workshop
- 1 Agent upskilled to take GWRC Reception Calls
- TL carried out 1 on 1's
- Agents briefed by Paul Kos regarding the Fare Consultation process.

# Metlink



Issues affecting Service Levels during August

- Ongoing issues with diversions to bus services due the closure of Ngaio Gorge
- Various other slips in the region (apparently more than 1000 according to media) resulting in disruptions and diversions to bus services.
- 10<sup>th</sup> unplanned and planned leave leading to a reduced number of agents in periods throughout the day.
- 17<sup>th</sup> unplanned leave leading to a reduced number of agents in periods throughout the day

13913 calls were presented with an abandonment rate of 3.33%.

Metlink Service Level was 87.92% with an average handling time of 90 seconds and an average speed to answer of 13 seconds.







### **GWRC Reception**

2039 calls were presented which is back around the same level as June. Abandonment rate was 4.17%. (1.53% lower than July) with a service level of 86.86% which is an improvement of 7.16%. Average speed to answer was 13 seconds.

1019 (49.98%) of calls received were transferred while the remainder were resolved by Contact Centre agents (50.02%). This is similar to last month and is the first time we have exceeded 50% two months in a row. This can be attributed to agents being given the resources to assist callers with Warmer Greater Wellington queries and balances. Transfers to Debbie Meyrick & Kristen Romjin decreased from 178 calls in July to 105. Warmer Wellington calls did decrease by around 50% from July to August.

Maximum wait time was 8m 12s occurring on Friday 4th between 1125-1130. On this day the Contact Centre (and the rest of the building) experienced a telecommunications outage that lasted from 1120-1140. During this time no calls could be answered. The next longest wait time was 5m 48s on the 29<sup>th</sup> at 0945.







# **GWRC Environmental Help Desk**



Environment

Contact Centre logged 77 Incident Reports through the month representing 2% of total calls received through Reception.



### **Metlink & GWRC Emails**

Metlink received 1040 emails. Average speed to answer was 2 hours 40 mins. GWRC received 557. Average speed to answer was 2 hours 43 minutes. Average speed to answer across both was 2 hours 41 minutes. Volumes increased across both channels (Metlink +160 GWRC + 100) however average speed to answer decreased by 20 mins. A big jump in GWRC emails on 24<sup>th</sup> relate to the phishing attack. 52 emails related to this.





# **CRM (Resolve)**

### Rail

There were 226 Rail cases recorded for July with 81 (35.9%) First Contact Resolved (FCR). This equates to 10% more cases recorded FCR than last month.

Staff	58
Operational Performance	36
Stations	36
Passenger Information	20
Vehicle	13

Staff - Hot Topics = Passenger Interaction

Operational Performance - Hot Topics = Failed to pick up, Bus replacements, Ran early/late

Stations – Hot Topics = Park and Ride

Passenger Information – Hot Topics = PA

Compliments = 33 (all but 2 related to staff)





### **Bus (Valley Flyer)**

There were 189 Valley Flyer cases recorded for July with 88 (46.5%) First Contact Resolved (FCR) which is 9% more than last month.

Operational Performance	93
Staff	72

Operational Performance – Hot Topics = Failed to pick up, Failed to appear

Staff – Hot Topics = Driving, Passenger Interaction

Compliments = 6 (all staff).

Top 3 Bus Routes = #110, #91, #160





### Bus (Mana)

There were 106 Mana cases recorded for August with 42 (40%) First Contact Resolved (FCR) which is a slight decrease on last month

<b>Operational Performance</b>	54
Staff	36

Operational Performance – Hot Topics = Failed to pick up, Failed to appear

Staff – Hot Topics = Driving, Passenger Interaction

Compliments = 1 (staff)

Top 3 Bus Routes = #54, #220, #52





### **Bus (Go Wellington)**

There were 503 Go Wellington cases recorded with 301 (60%) First Contact Resolved (FCR). This is a 15% increase on last month.

<b>Operational Performance</b>	274
Staff	134

Operational Performance – Hot Topics = Failed to pick up, Failed to appear, Ran early, Ran late

Staff – Hot Topics = Driving, Passenger Interaction

Compliments = 1 (staff)

Top 3 Bus Routes = #3, #14, #1





Overall, there has been a significant increase in the number of cases resolved on first contact which can be attributable to agents having more information at hand and the ability to close cases without further escalation. The follow on affect is that fewer cases are being referred to the Customer Resolution Team and an immediate response for the customer.

## **Transferred Calls**



**Total Transferred Calls** L254 December February November March APIT october January iember Not June AUBUST MUN Metlink Reception

88.43%

Calls FCR



#### **Exclusion of the public**

That the Committee:

Excludes the public from the following part of the proceedings of this meeting namely:

1. Public Transport Transformation Programme (PTTP) update

The general subject of each matter to be considered while the public is excluded, the reasons for passing this resolution in relation to each matter and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 (the Act) for the passing of this resolution are as follows:

	Reason for passing this resolution in relation to each matter	Ground under section 48(1) for the passing of this resolution
1. Public Transport Transformation Programme (PTTP) update	The information in this report relates to bus service contracting in the Wellington Region. Release of the information contained in this report would likely prejudice Greater Wellington Regional Council's (GWRC) negotiations with bus operators as the report outlines matters that are the subject of negotiation. GWRC has not been able to identify a public interest favouring disclosure of this particular information in the public proceedings of the meeting that would override this prejudice.	That the public conduct of the whole or the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information for which good reason for withholding would exist under section 7(2)(i) of the Act (i.e. to carry out negotiations without prejudice).

This resolution is made in reliance on section 48(1) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by section 6 or section 7 of that Act which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public are as specified above.