

## Board Agenda

**Where:** Level 2, Pier 21 Building, 11 Westhaven Drive, Freemans Bay, Auckland

**When:** Wednesday, 30 March 2016 – 9.30 am – 2:00 pm

**Board Members:** Sir John Wells – Chair  
R.H. Aitken – Deputy Chair  
M.A. Blackburn - Director  
E.W. Davies - Director  
R.I. Leggat - Director  
Dr S.C. Macken - Director  
P.F. Majurey - Director  
M.E. Pohio - Director  
C.M. Udale – Director

**Apologies:**

**In attendance:** J.G. Dalzell – Interim Chief Executive  
C. Gosbee – Director Corporate Services  
D. Rankin – Director Strategy and Engagement  
R. Marler – Director Place Shaping  
A. Young – Director Development  
I. Wheeler – Director Portfolio Management  
A. Cutler – Manager Governance Relationships  
D. Gurney – Corporate Governance Lead / Board Secretary

<b>1.</b>	<p><b>Opening of Public Meeting</b></p> <p>1.1 Apologies</p> <p>1.2 <a href="#">Directors' Interests and advice of any conflicts</a></p> <p>1.3 <a href="#">Directors' Board Meeting Attendance Register</a></p> <p>1.4 <a href="#">Minutes of the Development Auckland Board meeting of 24 February 2016</a></p> <p>1.5 Presentation by Member of the Public – Kathleen Welch</p>	<p><b>9:30AM</b></p> <p><b>9:45AM</b></p>
<b>2.</b>	<p><b>Chief Executive's Report</b></p> <ul style="list-style-type: none"> <li>• Overview</li> <li>• Key Issues</li> <li>• Compliance – <a href="#">Health and Safety</a>; Risks</li> </ul>	<b>10:00AM</b>
<b>3.</b>	<p>3.1 <b>Procedural:</b></p> <p><b>Procedural motion to exclude the public:</b></p> <p>Put the motion that, pursuant to the provisions of Section 48(1)(a) of the Local Government Official Information &amp; Meetings Act 1987, the public be excluded from the following proceedings of this meeting; the subject matter, the reasons and specific grounds for exclusions are set below:</p>	<b>10:15AM</b>

	<b>General subject of matters to be considered</b>	<b>Grounds under Section 48(1) for considering in private</b>	
	Governance; Committee reports	Commercially sensitive issues	
	Finance & Risk	Commercially sensitive issues	
	Management & operations	Commercially sensitive issues	
	3.2 Minutes of the Development Auckland Board Meeting of 30 March 2016 (Confidential)		
	3.3 Board Action List		
	3.4 Board work programme		
	<b>Grounds under Section 48(1) for considering Action List and Board Work Programme in private: Commercially sensitive</b>		
<b>4.</b>	<b>Chief Executive's Report (confidential issues included – see 2.1 for contents)</b>		<b>10:30AM</b>
	<b>Grounds under Section 48(1) for considering Chief Executives Report – Confidential Issues) in private: Commercially sensitive</b>		
<b>5.</b>	<b>Financial Report to the Board</b>		<b>10:50AM</b>
	<b>Grounds under Section 48(1) for considering Panuku Financial Report to the Board in private: Commercially sensitive</b>		
	<b>Morning Tea</b>		<b>11:00AM</b>
<b>6.</b>	<b>Decision Papers</b>		<b>11:10AM</b>
	6.1 High Level Project Plan – Transform Manukau		
	6.2 Panuku Funding Proposal – Reinvestment of Proceeds of Asset Realisation		
	6.3 Establishing Partnering Arrangements for New Transform Locations		
	6.4 Acquisition of 18 Elm Street, Avondale		
	6.5 Disposal of 11 Scott Road, Scott Point, to the Ministry of Education		
	6.6 Disposal of 1 and 6 Manukau Station Road, Manukau, to the Crown		
	6.7 Muriwai Motor Camp amenities re-development		
	<b>Grounds under Section 48(1) for considering Decision Papers in private: Commercially sensitive</b>		
<b>7.</b>	<b>Information Papers</b>		<b>12:00PM</b>
	7.1 180 Day Health and Safety Plan		
	7.2 Budget Refresh		
	<b>Grounds under Section 48(1) for considering Information Papers in private: Commercially sensitive</b>		
<b>8.</b>	<b>Committee and Subsidiary Reports</b>		<b>12:15PM</b>
	8.1 Minutes of Committees		
	8.1.1 Conflicts Committee – 12 February 2016		
	8.1.2 Business Interests Committee – 14 March 2016		
	<b>Grounds under Section 48(1) for considering Committee and Subsidiary Reports in private: Commercially sensitive</b>		
<b>9.</b>	<b>Document Register</b>		<b>12:20PM</b>
	<b>Grounds under Section 48(1) for considering Document Register details in private: Commercially sensitive</b>		
<b>10.</b>	<b>General Business</b>		<b>12:20PM</b>
	<b>Lunch</b>		<b>12:30PM</b>

### Directors' Interests at 23 March 2016

Member	Interest	Company/Entity	Potential Conflicts
<b>Sir John Wells</b>	Chairman	Development Auckland Limited	-
	Trustee	Auckland Grammar School Foundation Trust	None
	Chairman	Bancorp Group Ltd	Potential financier – Housing for Older Persons
	Chairman	Bancorp Holdings Corporation Ltd	None
	Chairman	Bancorp New Zealand Ltd	None
	Director	Bancorp Strategic Investments Ltd	None
	Chairman	Bancorp Treasury Services Ltd	None
	Chairman	CBL Insurance Ltd	None
	Chairman	CBL Corporation Ltd	None
	Chairman	Fisher Funds Management Ltd	None
	Chairman	Greenpark Holdings Ltd	None
	Advisory Board Member	Marsh Ltd	None
	Director	Martin Jenkins and Associates Ltd	None
	Chairman	Sheffield North Island Ltd	None
	Trustee	Wadhurst Trust	None
	Trustee	Wells Family Trust	None
	Chairman	World Masters Games 2017 Ltd	None
	Member	Committee for Auckland – Chairman's Advisory Group	
	Director	CBLNZ Ltd	
	Chairman	Assetinsure Pty Ltd (Australia)	
Chairman	Assetinsure Holdings Pty Ltd (Australia)		
<b>Richard H Aitken</b>	Deputy Chairman	Development Auckland Limited	-
	Director	Beca AMEC Ltd	None
	Chairman and Employee	Beca Group Ltd	Supplier
	Director	Beca Group Holdings Ltd	None
	Director	BGCF Trustee Ltd	None
	Director	BGL Custodian Ltd	None
	Director	BGL Depository No. 2 Ltd	None
	Director	BGL Finance Ltd	None
	Director	BGLIR Trustee Ltd	None
	Director	BGL Management Share Trustee Ltd	None
	Director	BGL Nominees Ltd	None
	Director	BGS Trustee Ltd	None

## 30 March 2016 Board Papers (Public) - Opening of Public Meeting

Member	Interest	Company/Entity	Potential Conflicts
	Director	Derceto Trustee Ltd	None
	Director	Hopetoun Pitt Ltd	None
	Director	Beca Chile S.A (Chile)	None
<b>Richard H Aitken (continued)</b>	Director	Gands Plan Pty Ltd (Australia)	None
	Director	John Scotts Investments Ltd	None
	Director	TrustPower Ltd	None
	Chair	Te Punaha Matatini Advisory Board	None
	Trustee	BAS Custodian Trust	None
	Trustee	Beca Indemnity Fund Custodian Trust	None
	Trustee	BGLIR Custodian Trust	None
	Trustee	BGL Custodian Trust	None
	Trustee	BGS Custodian Trust	None
	Trustee and discretionary beneficiary	The Glade Trust	None
	Trustee	The Sunnybrae Trust	None
	Trustee	The Waimarama Trust	None
	<b>M Anne Blackburn</b>	Director	Development Auckland Limited
Member		Commercial Operation Advisory Board to the Treasury	None
Director		New Zealand Venture Investment Fund Limited	None
Director		NZVIF Investments Limited	None
Director		Warren & Mahoney Limited	Supplier
Director		Warren & Mahoney Architects Limited	Supplier
Director		Committee for Auckland Limited	None
Director		Fidelity Life Assurance Company Limited	None
Chair		Royal District Nursing Service NZ Limited	None
Director		RDNS Group Limited (Australia)	None
Director		Fisher Funds Management Limited	None
Director		TSB Bank Limited	None
Director		TSB Group Capital Limited	None
Director		TSB Group Investments Limited	None
Director		Ten Gracie Square Limited	None
Director		Wairaka Land Company Limited (Unitec land development subsidiary)	Possible

## 30 March 2016 Board Papers (Public) - Opening of Public Meeting

Member	Interest	Company/Entity	Potential Conflicts
<b>Evan W Davies</b>	Director	Development Auckland Limited	-
	Director	Welch Securities Ltd	None
	Director	Paris Magdalinos Architects Ltd	None
	Director	Kokako Fames Ltd	None
	Director	Todd Property Group Limited and Subsidiaries	None
	Director	Todd Property Ormiston Town Centre Ltd	J/V with Panuku
	Trustee	Melanesian Mission Trust	None
	Trustee	Anglican Trust for Women and Children	None
	Chair	Capital Investment Committee, Nation Health Board	None
	Chair	Christchurch Hospital Redevelopment Partnership Board	None
<b>Richard I Leggat</b>	Director	Development Auckland Limited	-
	Director	New Zealand Post Ltd	None
	Deputy Chair	Tourism NZ	None
	Director	Education NZ	None
	Director	Cycling NZ	None
	President	Union Cycliste Internationale Ethics Commission	None
	Chairman	NZ Cycle Trail Incorporated	None
	Director	Snowsports NZ	None
	Panel Member	NZ Markets Disciplinary Tribunal	None
	Director	Trophy Metropolitan	None
	Director	Mortleg Ltd	None
	Advisor	Busways PTY Ltd	None
<b>Dr Susan C Macken</b>	Director	Development Auckland Limited	-
	Deputy Chair	Bank of New Zealand	Possible as provider of banking services to Auckland Council & CCOs
	Director	Treasury Advisory Board	None
	Director	Blossom Bear Ltd	none
	Director	Fertility Associates Trustee Ltd and Associates	None
	Director	STG Ltd	None
	Deputy Chair	Tāmaki Redevelopment Company Ltd	Possible
	Director	Spa Electrics Ltd (Aust)	None

## 30 March 2016 Board Papers (Public) - Opening of Public Meeting

Member	Interest	Company/Entity	Potential Conflicts
<b>Paul F Majurey</b>	Chair	Tūpuna Maunga o Tāmaki Makaurau Authority	Possible – Three Kings
	Chair	Tāmaki Makaurau Community Housing Limited	Possible
	Chair	Tāmaki Collective	None
	Chair	Hauraki Collective	None
	Chair	Marutūāhu Collective	None
	Director	Development Auckland Limited	-
	Director	Pouarua Farm General Partner Limited	None
	Director	Tikapa Moana Enterprises Limited	None
	Director	Marutūāhu Rōpū General Partner Limited	None
	Director	Ngāti Maru Pouarua Farm limited	None
	Director	Pare Hauraki Asset Holding Limited	None
	Director	Museum of New Zealand Te Papa Tongarewa	None
	Director	Half Moon Bay Venture Limited	None
	Co-Chair	Sea Change Marine Spatial Plan Project	None
	Co-Chair	Tāmaki Healthy Families Alliance	None
	Trustee	Crown Forestry Rental Trust	None
	Trustee	Hapu – Ngāti Maru Rūnanga	None
	Trustee	Hauraki Fishing Group	None
Representative	Tāngata Whenau – Hauraki Gulf Forum	None	
<b>Michael E Pohio</b>	Director	Development Auckland Limited	-
	Director	National Institute of Water & Atmospheric Research Limited	None
	Director	NIWA Vessel Management Limited	None
	Director	Transpower New Zealand Limited	None
	Chairman	BNZ Partners Waikato	None

## 30 March 2016 Board Papers (Public) - Opening of Public Meeting

Member	Interest	Company/Entity	Potential conflicts
<b>C Martin Udale</b>	Director	Development Auckland Limited	-
	Director	Canvas Investments Limited	None
	Director	Essentia Consulting Group Limited	None
	Director	Fleming Urban Limited	Possible Onehunga development
	Director	Innovation Waikato Limited	None
	Director	Paparata Limited	None
	Director	Peterborough Quarter Limited	None
	Director	Tall Wood Limited	None
	Director	Tamaki Redevelopment Company Limited	Possible
	Council member	Unitec Institute of Technology	None
	Director	Waikato Innovation Park Limited	None
	Chair	Wairaka Land Company Limited (Unitec land development subsidiary)	Possible
	Member	McConnell Property Advisory Committee	Possible

## 30 March 2016 Board Papers (Public) - Opening of Public Meeting



## DIRECTORS' MEETING ATTENDANCE REGISTER

	2015				2016					No. of meetings		2016					
	23 Sep	28 Oct	25 Nov	11 Dec	24 Feb	30 Mar	27 Apr	25 May	29 Jun	Attended	Total	27 Jul	31 Aug	21 Sep	26 Oct	30 Nov	14 Dec
Sir John Wells	✓	A	✓	✓	✓												
R H Aitken	✓	✓	✓	A	✓												
M A Blackburn	A	✓	✓	✓	✓												
E W Davies	✓	✓	A	✓	✓												
R I Leggat	A	✓	✓	A	✓												
Dr S C Macken	A	✓	✓	A	A												
P F Majurey	✓	✓	A	✓	✓												
M E Pohio	✓	A	A	✓	✓												
C M Udale	✓	A	✓	✓	✓												



MINUTES OF THE MEETING OF DIRECTORS OF DEVELOPMENT AUCKLAND LIMITED (PANUKU DEVELOPMENT AUCKLAND), HELD IN CONFIDENTIAL SESSION AT LEVEL 2, PIER 21 BUILDING, 11 WESTHAVEN DRIVE, AUCKLAND ON WEDNESDAY 24 FEBRUARY 2016 COMMENCING AT 9:30 A.M.

<b>ATTENDING</b>		<p><b>Board:</b> Sir John Wells (Chair), R H Aitken, M A Blackburn, E W Davies, R I Leggat, P F Majurey, M E Pohio and C M Udale</p> <p><b>Executive:</b> J Dalzell (Interim Chief Executive), C Gosbee (Director Corporate Services), R Marler (Director Placemaking), D Rankin (Director Strategy and Engagement), I Wheeler (Director Portfolio Management), A Young (Director Development), A Cutler (Manager Governance Relationships), D Gurney (Board Secretary).</p>								
<b>APOLOGIES</b>	01/05/16	Apologies were received from Board Member Dr S C Macken.								
<b>DIRECTORS' INTERESTS</b>	02/05/16	<p>The Board reviewed the Register of Directors' Interests.</p> <p>C M Udale noted that he was a member of the McConnell Property Advisory Committee.</p> <p>It was noted that the method to identify and manage conflicts of interests needed to be resolved. It was agreed that the Chair of the Conflicts Committee, M A Blackburn, would agree with the Board Chair an appropriate method moving forward.</p> <p>The Register of Directors' Interests was received.</p>								
<b>MINUTES OF PREVIOUS MEETING</b>	03/05/16	<p>It was <b>RESOLVED THAT</b> the Minutes of the Meeting held on 11 December 2016, as amended, be confirmed as a correct record and be signed by the Chairman.</p> <p><i>Moved Sir M E Pohio; seconded P F Majurey; CARRIED.</i></p>								
<b>CHIEF EXECUTIVE'S REPORT</b>	04/05/16	The Chief Executive's Report was received.								
<b>PROCEDURAL MOTION TO EXCLUDE THE PUBLIC</b>	05/05/16	<p>It was <b>RESOLVED THAT</b>, pursuant to the provisions of Section 48(1)(a) of the Local Government Official Information &amp; Meetings Act 1987, the public be excluded from the Meeting for the following proceedings; the subject matter, the reasons and specific grounds for exclusions being set out below:</p> <table border="1" data-bbox="614 1429 1460 1601"> <thead> <tr> <th>General subject of matters to be considered</th> <th>Grounds under Section 48(1) for considering in private</th> </tr> </thead> <tbody> <tr> <td>Governance; Committee report</td> <td>Commercially sensitive issues</td> </tr> <tr> <td>Finance and Risk</td> <td>Commercially sensitive issues</td> </tr> <tr> <td>Management and operations</td> <td>Commercially sensitive issues</td> </tr> </tbody> </table> <p><i>Moved by P F Majurey, seconded by R H Aitken; CARRIED.</i></p>	General subject of matters to be considered	Grounds under Section 48(1) for considering in private	Governance; Committee report	Commercially sensitive issues	Finance and Risk	Commercially sensitive issues	Management and operations	Commercially sensitive issues
General subject of matters to be considered	Grounds under Section 48(1) for considering in private									
Governance; Committee report	Commercially sensitive issues									
Finance and Risk	Commercially sensitive issues									
Management and operations	Commercially sensitive issues									
		The meeting closed at 9.40am								

**READ AND CONFIRMED**

\_\_\_\_\_ Chairman

\_\_\_\_\_ Date

## Chief Executive's Report to the Board

<b>Document Author</b>	John Dalzell – Interim Chief Executive David Gurney – Corporate Governance lead   Board Secretary
<b>Contributors</b>	David Rankin – Director of Strategy & Engagement Rod Marler – Director of Place Shaping Allan Young – Director of Development Ian Wheeler – Director Portfolio Management Carl Gosbee – Director of Corporate Services
<b>Date</b>	30 March 2016

### 1. Overview

The Chief Executive's Report provides Directors with a summarised overview of the most important issues facing the organisation. This report provides Directors with the strategic context and confidence that the key issues are being managed; and to frame the consideration of Decision Papers and Information Papers later in the meeting.

### 2. Key Issues

This section outlines issues that are not otherwise covered by a Decision Paper or an Information paper elsewhere in the agenda and are either:

- Strategically significant or material.
- Emerging issues.
- Have the potential to become publically noteworthy.

#### 2.1 Strategically significant or material issues

##### 2.1.1 High Level Project Plans

March saw Panuku Development Auckland forward High Level Project Plans to the Auckland Development Committee of the Council for the first time. These were the two plans approved by the Board, being Takapuna and Northcote. Their appearance as items on the formal agenda was preceded by workshops with the Auckland Development Committee.

High Level Project Plans are new to Councillors, particularly so in that a key purpose is to get a clear mandate to Panuku Development Auckland to deal with sites within the scope of the proposed development as articulated in the HLPP's. In respect of Takapuna this was essentially the two significant development sites of Anzac St car park, and the Gasometer site. In the case of the Northcote shopping centre all the ground lease properties are held by Panuku Development Auckland. The Auckland Development Committee adopted both plans, and provided Panuku with the requested delegations.

### 2.1.2 Housing for Older People Project

The business planning phase continues to progress across the various components with the necessary governance, project structures and work streams in place. Council is finalising the statutory consultation components to ensure that the final decisions can be made by council in this context and that Panuku has a clear mandate to implement the portfolio growth/development strategy to enable the delivery of more housing both in quantity and in quality terms.

### 2.1.3 Board Strategy Workshop

The date has now been agreed with Board members and the facilitator for the Panuku Development Auckland Board strategy workshop on April 19th. Work is underway preparing material for this workshop the content of which has been the subject of discussion between the interim Chief Executive and the Board Chair.

### 2.1.4 Technical Advisory Group

Panuku met with the Waterfront Technical Advisory Group to discuss its ongoing role with Panuku.

The Group will continue, but will reduce to members with the core skills in urban design and architecture. Other skills sets (sustainability, engineering and cultural) will be included on an as needed basis.

The Technical Advisory Group work will cover three areas. It will –

- have an ongoing role overseeing the CBD Waterfront development, but it will reduce to members with the core skills in urban design and architecture. Other skills sets (sustainability, engineering and cultural) will be included on an as needed basis.
- link to the Auckland Urban Design Panel to oversee Transform locations
- have an oversight/advisory role over all Panuku projects, providing advice to the Executive and assurance to the Board.

## 2.2 Emerging issues

### 2.2.1 Strategic relationship with VVHL

Panuku met with the new Chief Executive of Viaduct Harbour Holdings Ltd, Angela Bull, and her Executive Team, to talk about establishing a new way forward in terms of a strategic relationship. The first example of this is working together on placemaking initiatives across the waterfront.

### 2.2.2 Potential Waterfront Stadium

In light of public discussion about a potential stadium on the CBD waterfront, it should be noted that the Waterfront Plan has not made provision for a waterfront stadium. One of the locations being publicly discussed is the Wynyard Headland – however the strategic intent of Panuku is that the Headland remains as public open space when it is eventually redeveloped.

## 2.3 Potential to be publicly noteworthy

### 2.3.1 Mobil Contaminated Site

Panuku has made its written submission to the Supreme Court in response to the appeal by Mobil regarding compensation for contaminated land.

### 2.3.2 Kestrel Sinking

The historic ferry Kestrel sunk at its moorings at Wynyard Wharf some time during the night of 7/8 March.

Viaduct Harbour Management Ltd staff assisted the Harbour Master with recovery of flotsam, and with hydrocarbon containment. The Kestrel Preservation Society had P&L insurance and this has been utilised for the wreck recovery. Total Marine is salvaging the wreck; the bridge house is being retained, but all upper decks have been demolished due to condition. It is expected that the hull will be brought to the surface the week starting 21 March. The engine will sit on Wynyard wharf until a decision is made on its fate.

## 3. Compliance Summary

### 3.1 Health and Safety

The Health and Safety report for February 2016 is attached as *Attachment A* to this report.

## Attachments

*Attachment A* – Health and Safety Report (Feb. 2016)



## Health and Safety Report – February 2016

Document Author(s)	Blair McMichael, Health and Safety Manager
Reviewer(s)	Carl Gosbee, Director Corporate Services
Date	10 March 2016

### 1. Governance

Belly Gully presented on the Health and Safety at Work Act 2015 to the February Board meeting, further reinforcing the importance of health and safety across all aspects of Panuku.

### 2. Strategy and Policy

An 'Information Paper' has been drafted and is included in the Board papers. The intent of that paper is to provide direction in health and safety for the next 6 months.

Impac Solutions Ltd has almost completed interviewing staff to assess Panuku's health and safety management systems, structures, tools, activity and performance and make recommendations for improvement. Their report is due on 8 April 2016.

### 3. Monthly Reporting

#### 3.1 Development

**Pakenham-Madden Street \*** – Two significant service strikes occurred during the month of February on Wynyard Quarter (Madden St) (Hawkins Construction). Overall this amounted to four cable strikes in approximately four months. As no significant improvements were proposed the Health and Safety Manager directed the Engineer's Representative to issue an NTC (Notice to Contractor) ceasing all work under the contract. Hawkins Construction modified their safe work methodologies with the inclusion of specialist staff.

The summary actions taken by Hawkins and reviewed by Panuku prior to the NTC being removed included:

- Hawkins Regional QHSE Manager based on-site to complete a full review of all staff competencies, protocols and onsite procedures, with ongoing site monitoring;
- Hydro vac excavations to be implemented (high risk excavations / dig ups (such as around 22Kva and transformers).
- For each permit issued, a Project Manager approved supervisor will be required to operate as a stand over, this will be an additional person to the spotter and operator.

With reference to all other Wynyard Quarter sites, Attwood Consulting continue to audit health and safety compliance.

**Hobsonville Roads 'D&E' and Building 4<sup>A</sup>** - Surveyor reversed their vehicle into a stationary excavator. Minor damage reported.

### 3.2 Place Shaping

The Events team are working with the Health and Safety Manager to formalise events management health and safety guidance with intended completion in late March. The current approach to events involves a combination of Council's events management framework and improvements by the Events team.

### 3.3 Portfolio Management

The Property Portfolio team are working with the Auckland Council Procurement team to ensure contracts are in place, Health and Safety clauses are suitable (including insertion of risk), and monitoring and inspection provisions are adequate based on the level of risk for property repairs and maintenance work.

The same approach is required across Marinas where Panuku contract directly, often on a frequent basis at low cost, potentially high risk activities. In such instance overarching contracts / parent contracts are proposed to ensure Panuku are adequately covered with appropriate health and safety clauses, and monitoring and inspection requirements.

**An E Coli claim at Queens Wharf+** by WaterCare required three days of additional potable water quality testing (repeat sampling) to negate the original false test reading. Further investigation suggests possible cross contamination with WaterCare's water sampling. Improvements include: streamlined response times from WaterCare through Ports of Auckland and to Queens Wharf; request to WaterCare to review their sampling methodology; inclusion of Water Supply failings as a risk within the BCP for the Portfolio team.

**Te Henga Quarry+** The quarry is currently being rehabilitated with the planting of trees by the quarry operator following the decommissioning of operations onsite. Members of the public have been entering the site and jumping from the 10-15 metre cliff face into the quarry lake. Immediate remedial action includes the patrolling and eviction of trespassers by security and the erection of signage around the site. Further actions may include fencing, where practical, in proximity to the cliff face.

**Whitford Quarry / Landfill\*** A contractor's Articulated Dump Truck (ADT) partially rolled with the cab remaining upright. Following the third roll-over by operator John Filmore Contractors (JFC) over 12 months; Waste Disposal Services (WDS), a joint venture between Waste Management and Auckland Council, ceased work around the Whitford landfill lining operations. The incident investigation has determined that the work methodology and use of inexperienced drivers, inadequate stabilisation of the haul road, (to ensure the removal of 'soft points'), together with daily hours worked, contributed to the incident. Further, a review of ADTs is underway to determine suitability in use across the waste industry.

## 4. Systems and Process

### 4.1. Training

Vault training for managers will be scheduled for April to ensure both staff and management actively report, investigate, and implement corrective actions for near misses, incidents, and accidents. Reference should also be made to Auckland Council review of its Health and Safety Management System (mentioned below).

### 4.2. Incident Management and Reporting

Auckland Council announced that the health and safety management system 'Vault' was under review and the intended upgrade to vault 2 is now on hold. This review will allow Panuku to consider relevant business system needs.

**4.3. Participation in Auckland Council health and safety activities (Policy reviews etc).**

Council's contractor Health and Safety Prequalification is under review and should align to a proposed system for Panuku.

**4.4. Update on hazard and risk management**

A risk register has been developed to combine the risks/hazards from all development programmes across Panuku and is now being reviewed on a monthly basis.

**4.5. Emergency planning**

Nil action in February

**5. Review and Monitoring****5.1 Injury management**

No activity this month

**5.2 Employee participation activity**

The Panuku Health & Safety Committee met, with a majority of actions aligned to 'in-office' health and wellbeing.

**5.3 Reports on any external audits and system reviews**

A review of the adequacy of monitoring and inspection by staff and external contractors will occur in April based on a complete understanding of physical works, and development agreements.

**5.4 Contractor management**

A consistent contractor Management Framework is required – see Section 2. 'Strategy and Policy'.

**5.6 Incident Data**

Incident Type	Month	Total for year commencing September 2015
1.Fatalities	0	0
2.Significant Near Miss or Event An event which under different circumstance may have resulted in serious harm or a fatality.	3*	4
3.Lost Time Injury (LTI) Injury that prevents a worker returning to work for their next working day.	0	0
4.Restricted Work Injury incident where an employee can return to work but is only able to complete restricted/alternative duties.	0	0
5.Medical Treatment Injury that requires treatment by a physician or health care professional that is not considered first aid (broken bones etc).	0	0
6.First Aid Minor injury that is treated in the workplace; may also include an	2	5

incident where a worker is taken to a doctor/clinic for minor procedure (minor cuts or tetanus shots etc).		
7.No Treatment Incident where no treatment is required.	1#	1
8.Near Miss An event that given certain additional circumstances may have resulted in personal injury or property damage	2+	12
<b>Totals</b>	<b>8</b>	<b>22</b>

Incident Type	Month	Total for year commencing September 2015
Incident An event that results in property damage and no injury.	1^	9
<b>Total</b>	<b>1</b>	<b>9</b>

### 5.7 Staff

**Te Wero Bridge / Viaduct#** pedestrian walkway - following a review of a recent slip in the wet on the 'Bar Code' by staff, and previous incidents including a member of the public (unconfirmed report over the previous year), the Development team are leading the resurfacing and redesign of those areas. The intention is to eliminate the slip hazard and to isolate the public from traffic movements.