

# MEETING – AGENDA –

Ngā Take



## KATIKATI COMMUNITY BOARD Poari Hapori

---

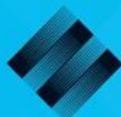
**K21-5**

**Wednesday, 10 November 2021**

**via Zoom**

**7.00pm**

**<https://westernbay-govt-nz.zoom.us/j/89729763184>**



**Western Bay of Plenty  
District Council**

# Katikati Community Board

## Membership

<b>Chairperson</b>	Ben Warren
<b>Deputy Chairperson</b>	Neil Harray
<b>Members</b>	John Clements Kate Sutherland Cr James Denyer Cr Allan Sole
<b>Quorum</b>	3
<b>Frequency</b>	Eight weekly / Workshops as required

## Role and Purpose of Community Boards:

- To represent, and act as an advocate for, the interests of their communities.
- To provide an effective mechanism for community feedback to Council.
- To consider and report on all matters referred by Council and its Committees, or any matter of interest or concern to the Community Board.
- To maintain an overview of services provided by Council within the community.
- To prepare an annual submission to Council for expenditure within the community.
- To communicate with community organisations and special interest groups within the community.
- To undertake responsibilities as delegated by Council or its Committees.

## Delegated Functions:

Subject to compliance with Council strategies, policies, plans and legislation:

- To maintain an overview of road works, water supply, sewage, stormwater, parks, recreational facilities, community activities and traffic management within the community and make recommendations to Council and its Committees in accordance with their delegated functions.
  - To report and make recommendations to Council and its Committees in accordance with their delegated functions on issues facing the respective communities to promote public participation and communication within respective communities.
  - To undertake tasks, powers and functions delegated by Council or its Committees in accordance with their delegated functions from time to time.
  - To control, expend and monitor funds as allocated by Council.
  - To allocate Community Board reserve funds to specific capital non-recurring projects for council assets on council land, or in accordance with allocations which have been approved through the annual plan process.
  - To receive reports from Council appointees on Council matters relevant to the Community Board.
1. To have input into Council and its Committees on issues and plans that affect communities within the Community Board area.



Notice is hereby given that a Katikati Community Board Meeting will be held  
via Zoom on:

Wednesday, 10 November 2021 at 7.00pm

## Order Of Business

<b>1</b>	<b>Present .....</b>	<b>4</b>
<b>2</b>	<b>In Attendance .....</b>	<b>4</b>
<b>3</b>	<b>Apologies .....</b>	<b>4</b>
<b>4</b>	<b>Consideration of Late Items .....</b>	<b>4</b>
<b>5</b>	<b>Declarations of Interest .....</b>	<b>4</b>
<b>6</b>	<b>Public Excluded Items .....</b>	<b>4</b>
<b>7</b>	<b>Public Forum .....</b>	<b>4</b>
<b>8</b>	<b>Minutes for Confirmation .....</b>	<b>5</b>
8.1	Minutes of the Katikati Community Board Meeting held on 21 July 2021 .....	5
<b>9</b>	<b>Reports .....</b>	<b>13</b>
9.1	Katikati Community Board Chairpersons Report - November 2021 .....	13
9.2	Katikati Community Board Councillor's Report - November 2021 .....	24
9.3	33 Middlebrook Drive .....	26
9.4	Request to Endorse "Katikati Mural Town - Avocado Capital of New Zealand" .....	37
9.5	2022/23 Annual Operating Budget .....	54
9.6	Infrastructure Services Report Katikati Community Board November 2021 .....	56
9.7	Financial Report Katikati - September 2021 .....	62
9.8	Council, Standing Committees and Community Board Meetings .....	65

**1 PRESENT****2 IN ATTENDANCE****3 APOLOGIES****4 CONSIDERATION OF LATE ITEMS****5 DECLARATIONS OF INTEREST**

Members are reminded of the need to be vigilant and to stand aside from decision making when a conflict arises between their role as an elected representative and any private or other external interest that they may have.

**6 PUBLIC EXCLUDED ITEMS****7 PUBLIC FORUM**

A period of up to 30 minutes is set aside for a public forum. Members of the public may attend to address the Board for up to five minutes on items that fall within the delegations of the Board provided the matters are not subject to legal proceedings, or to a process providing for the hearing of submissions. Speakers may be questioned through the Chairperson by members, but questions must be confined to obtaining information or clarification on matters raised by the speaker. The Chairperson has discretion in regard to time extensions.

Such presentations do not form part of the formal business of the meeting, a brief record will be kept of matters raised during any public forum section of the meeting with matters for action to be referred through the customer contact centre request system, while those requiring further investigation will be referred to the Chief Executive.

## **8 MINUTES FOR CONFIRMATION**

### **8.1 MINUTES OF THE KATIKATI COMMUNITY BOARD MEETING HELD ON 21 JULY 2021**

**File Number:** A4310947

**Author:** Pernille Osborne, Senior Governance Advisor - Community Boards

**Authoriser:** Barbara Whitton, Customer Services and Governance Manager

#### **RECOMMENDATION**

That the Minutes of the Katikati Community Board Meeting held on 21 July 2021, as circulated with the agenda, be confirmed as a true and accurate record.

## **ATTACHMENTS**

- 1. Minutes of the Katikati Community Board Meeting held on 21 July 2021**

**MINUTES OF WESTERN BAY OF PLENTY DISTRICT COUNCIL  
KATIKATI COMMUNITY BOARD MEETING NO. K21-4  
HELD IN THE CENTRE. PĀTUKI MANAWA, 21 MAIN ROAD, KATIKATI 3129  
ON WEDNESDAY, 21 JULY 2021 AT 7.00PM**

## **1 PRESENT**

Member B Warren (Chairperson), Member J Clements, Member K Sutherland, Cr J Denyer and Cr A Sole

## **2 IN ATTENDANCE**

J Pederson (Group Manager People and Customer Services), A Hall (Roading Engineer – West), H Willis (SCADA Systems Engineer) and P Osborne (Senior Governance Advisor)

10 Members of the public, including Councillor Anne Henry.

## **3 APOLOGIES**

### **APOLOGY**

---

#### **RESOLUTION K21-4.1**

Moved: Member K Sutherland

Seconded: Cr A Sole

That the apology for absence from Member N Harray be accepted.

---

**CARRIED**

## **4 CONSIDERATION OF LATE ITEMS**

Nil

## **5 DECLARATIONS OF INTEREST**

- Councillor Sole declared an interest in item 9.3 '33 Middlebrook Drive'

## **6 PUBLIC EXCLUDED ITEMS**

Nil

## **7 PUBLIC FORUM**

The Chairperson outlined the protocols relating to the Public Forum section of the meeting as set out in the Standing Orders for the Katikati Community Board. Attending members of the public were invited to take part in the public forum.

---

**PUBLIC FORUM ADJOURN MEETING**

---

**RESOLUTION K21-4.2**

Moved: Cr J Denyer

Seconded: Cr A Sole

That the meeting adjourn for the purpose of holding a public forum.

**CARRIED**

---

**Norm Mayo – Katikati Residents and Ratepayers Association**

Mr Mayo was in attendance to speak to the Board on the below items:

- Concern raised from members of the community in regards to the Long Term Plan (LTP) rate and debt increase;
- Disappointment over the new Kerbside Rubbish Collection contract going to a Chinese company instead of a local company;
- Mr Mayo was of the belief that occupants of Tanners Point were living 'rent free'; and
- The Residents and Ratepayers Association did not support the Three Waters Reform. The Reform proposed was 'opt-in' and consultation was planned for a future date.

**Ewen Luskie – Various Items**

Mr Luskie was in attendance to speak to the Board on the below items:

- Identified potential health and safety issues relating to the Stormwater retention pond at the end of Park Road. Mr Luskie was worried that, with the amount of water in the pond, it was a potential drowning hazard;
- Stormwater drains on Park Road were not being kept clear;
- Would like to see the levels of visibility at the Levley Lane/Park Road intersection addressed, as Mr Luskie believed that more could be done. The Roading Engineer (West) would make an assessment of the intersection; and
- Clarification was provided in relation to the Yeoman Walkway project. Mr Luskie was informed that consultation was planned for a future date.

**Jim Davison – Various Items**

Mr Davison was in attendance to provide the Board with updates relating to the Katikati Memorial Hall and the Highfields Pond.

**Katikati Memorial Hall**

- Building compliance had been received;
- The stage had a re-paint;
- Curtains had been dry-cleaned;
- An investigation on structural requirements had commenced; and
- Bookings for the hall were busy.

**Highfields Pond**

- Happy with the \$130,000 set aside in the Long Term Plan (LTP) for spending in the 2022/2023 financial year;
- The proposal for Council approval would be drawn up;
- Planning would commence at the beginning of 2022; and
- The present pond would be drained at the same time, to allow earthworks to start.

**Jacqui Knight – Various Items**

Ms Knight was in attendance to speak to the Board on the below items:

- Noted the amount of homeless people in Katikati and wondered if it would be possible to have a public 'pay-as-you-go' shower installed in town.
- Seeking some help with the removal of Councils Main Street security camera system from the Arts Junction (Old Katikati Library). Someone was wanting to lease the space, and despite efforts to try and work with Council, the system was yet to be re-located. The Group Manager People and Customer Service agreed to follow this up for Ms Knight.

- Highlighted a potential use of the C.E Miller fund, with the installation of permanent lights around the playground between the Arts Junctions and the Museum.
- Would be putting in a Service Request to investigate what had happened to the lights that previously shone up from the Uretara Bridge.
- A request for the Community Board to consult with the Katikati Trails Development Group around the potential of using the Boards 2021/2022 Roothing budget towards safer walking and cycling routes in Katikati.
- Noted that the Waitekohekohe Reserve project looked fantastic, and the Community Board was encouraged to familiarise themselves with the area.

### **Don Wallis – Katikati Trails Development Group**

Mr Wallis was in attendance to speak to the Board on behalf of the Katikati Trails Development Group. The Group would like to see safer walking and cycling routes/trails around Katikati, noting that they proposed to focus on one area at a time. Mr Wallis noted that their priority at the moment was the footpath along Waterford Road, from Mulgan Street into the town centre.

It was suggested that more paint and signs would help bring awareness to bikers on the road. Mr Wallace invited the Board to attend the Katikati Trails Development Group to discuss the use of the 2021/2022 Community Board Roothing budget.

The Board encouraged the Katikati Trails Development Group to add their preferred routes for walk/cycleways into the Katikati Community and Town Centre Plan.

The Roothing Engineer (West) informed Mr Wallis that Council funded a group of officers called 'Travel Safe', who worked with schools on safe travel patterns to and from schools. The Roothing Engineer (West) would ask 'Travel Safe' to consult with the school around encouraging kids to bike to and from school.

## **PUBLIC FORUM MEETING RECONVENED**

### **RESOLUTION K21-4.3**

Moved: Cr A Sole

Seconded: Cr J Denyer

That the meeting reconvene in formal session at 7.48pm.

**CARRIED**

## **8 MINUTES FOR CONFIRMATION**

### **8.1 MINUTES OF THE KATIKATI COMMUNITY BOARD MEETING HELD ON 26 MAY 2021**

### **RESOLUTION K21-4.4**

Moved: Member K Sutherland

Seconded: Cr J Denyer

That the Minutes of the Katikati Community Board Meeting held on 26 May 2021, as circulated with the agenda, be confirmed as a true and accurate record.

**CARRIED**

## 9 REPORTS

### 9.1 KATIKATI COMMUNITY BOARD CHAIRPERSONS REPORT - JULY 2021

The Board considered a report from the Chairperson, with further discussion on the below items.

#### C.E. Miller Fund

The Board would be looking at ways to use the funds for beautification around Katikati. The Board would discuss the potential of combining funds later in the agenda, during the financial report.

#### Local Roothing Budget

Member Clements circulated a proposal prior to the meeting in regards to how the Board could spend the new Roothing Budget. The Board agreed to discuss this further at a workshop.

#### School Zone

The Roothing Engineer (West) provided the Board with the response received from WestLink and Waka Kotahi in regards to the pedestrian crossing outside the school, noting that the response supported advice previously provided to the Board. It was also reiterated that red paint was not Councils Level of Service for Zebra Crossings.

The Board was unhappy with the response received, as they were aware of other areas that had used red paint under the white stripes of a pedestrian crossing. The Board decided to contact Waka Kotahi directly.

#### Avocado Festival Events Management

Council staff would be organising a meeting with Community Board members and Katch Katikati to discuss Council contribution and cooperation with the Annual Avocado Festival.

#### Three Waters Reform

The Board was reminded that there were still a lot of unknowns surrounding the potential \$20 million funds available to Council, and therefore no further updates were provided.

---

### RESOLUTION K21-4.5

Moved: Cr J Denyer

Seconded: Member K Sutherland

That the Chairperson's report dated 21 July 2021, titled 'Katikati Community Board Chairpersons Report – July 2021', be received.

**CARRIED**

---

### 9.2 KATIKATI COMMUNITY BOARD COUNCILLOR'S REPORT - JULY 2021

The Board considered a report from Councillor Sole, noting the below amendment:

- 'Total rate increase for the year 2021-22 of 11.51%.'

Councillor Sole gave a brief overview on each item of his report with clarification that the transfer of the Three Waters assets would take approximately one third of WBOPDC's assets, and close to 70-75% of WBOPDC's debt.

---

**RESOLUTION K21-4.6**

Moved: Cr A Sole  
Seconded: Cr J Denyer

That the Councillor's report dated 21 July 2021, titled 'Katikati Community Board Councillor's Report – July 2021', be received.

**CARRIED**

---

**9.3 33 MIDDLEBROOK DRIVE**

Councillor Sole declared an interest in this item, withdrew from the meeting and took no part in the discussion or voting thereon.

The Board considered a report from the Strategic Property Manager. The report was taken as read.

The Board expressed concern, as they wanted to hear from each of the interested parties prior to taking the recommendation to Council. The Board agreed that they would invite representatives from each of the interested parties to the next Community Board workshop, to allow the Board to represent all interested parties equally in their decision.

---

**RESOLUTION K21-4.7**

Moved: Member B Warren  
Seconded: Cr J Denyer

1. That the Strategic Property Manager's report dated 21 July 2021, titled '33 Middlebrook Drive', be received.
2. That the Katikati Community Board defer this item to allow for further discussion with the interested parties.

**CARRIED**

---

**9.4 KATIKATI COMMUNITY BOARD GRANT APPLICATION**

The Board considered a report from the Senior Governance Advisor. The report was taken as read with further discussion around the type of funding assistance that was being sought. The Board noted that, under the funding criteria, the application for funding should relate to activities/projects rather than re-occurring administrative costs. Representatives from the Katikati Boating Club were informed prior to the meeting, and would look at potential funding options for the future.

---

**RESOLUTION K21-4.8**

Moved: Member B Warren  
Seconded: Cr A Sole

1. That the Senior Governance Advisor's report dated 21 July 2021, titled 'Katikati Community Board Grant Application', be received.
2. That the Katikati Community Board not approve the Grant Application from Katikati Boating Club.

**CARRIED**

---



**9.5 INFRASTRUCTURE SERVICES REPORT KATIKATI COMMUNITY BOARD JULY 2021**

The Board considered a report from the Deputy Chief Executive. The report was taken as read with further discussion on the below:

**Property – Town Centre Katikati**

The Board noted that the draft that had been received was more of a sketch than a workable draft.

---

**RESOLUTION K21-4.9**

Moved: Member K Sutherland

Seconded: Member J Clements

That the Deputy Chief Executive's report dated 21 July 2021, titled 'Infrastructure Services Report Katikati Community Board July 2021', be received.

**CARRIED**

---

**9.6 FINANCIAL REPORT KATIKATI - JUNE 2021**

The Board considered a report from the Management Accountant. The report was taken as read.

The Board noted that Council staff would report back on work being completed by Boffa Miskell for the review of the Katikati Community and Town Plan.

The Board requested information regarding the merging of the Reserve balance and the C.E Miller Estate Reserve to fund a bigger project. The Board was reminded that each reserve fund had its own criteria, so the project would have to align with both criteria, in order for both funds to be used together.

---

**RESOLUTION K21-4.10**

Moved: Cr A Sole

Seconded: Cr J Denyer

That the Management Accountant's report dated 21 July 2021, titled 'Financial Report Katikati – June 2021', be received.

**CARRIED**

---

**9.7 COUNCIL, STANDING COMMITTEES AND COMMUNITY BOARD MEETINGS**

---

**RESOLUTION K21-4.11**

Moved: Member K Sutherland

Seconded: Cr J Denyer

That the draft schedule of meetings for August, September and October 2021, be received.

**CARRIED**

---

**The Meeting closed at 8.29pm.**

**The minutes of this meeting were confirmed at the Katikati Community Board held on 15 September 2021.**

.....  
Member B Warren  
**CHAIRPERSON**

UNCONFIRMED

## 9 REPORTS

### 9.1 KATIKATI COMMUNITY BOARD CHAIRPERSONS REPORT - NOVEMBER 2021

**File Number:** A4318191

**Author:** Ben Warren, Community Board Chairperson

**Authoriser:** John Holyoake, Chief Executive Officer

#### RECOMMENDATION

1. That the Chairperson's report dated 10 November 2021, and titled 'Katikati Community Board Chairpersons Report – November 2021', be received.
2. That the Katikati Community Board receive and support the presentation made on behalf of Priority One and Waikato University presented 30 August 2021, titled 'Supporting Transport Initiatives and Decision Making in Tauranga and the Western Bay of Plenty'.

#### Priority One and Waikato University Presentation

At the Katikati Community Board Workshop held via Zoom on Monday 30 August 2021, there was a presentation made to the Board, and attending staff, on behalf of Priority One Tauranga Moana and Waikato University. The presentation was well received and stimulated some great discussion. The Board would like to formally support the presentation by passing a resolution. The presentation has been provided as **Attachment 1**.

#### Resolution:

*That the Katikati Community Board receive and support the presentation made on behalf of Priority One and Waikato University presented 30 August 2021, titled 'Supporting Transport Initiatives and Decision Making in Tauranga and the Western Bay of Plenty'.*

#### Katikati Town Centre and Katikati Community Plans

Katikati Community Board and Boffa Miskell Ltd.

This has been received back and is currently sitting with the reference group for any final considerations. The plan should be finalised for release by end of November, early December.

#### C.E Miller Fund

The Community Board is calling for applications from Community groups and organisations regarding the use of the C.E Miller fund for beautification projects around town. Applications in writing should be limited to \$3000.00 in order for the funds to be fairly distributed.

#### Local Roading Budget

Discussion is continuing in regard to the best use of the annual roading budget.

#### School Zone

The Board acknowledges the installation of the new traffic signs and speed indicators, which have been warmly received by the public.

### **Three Waters Reform**

The Katikati Community Board strongly reiterates its objection to the Government's Three Waters Reform proposal, as not being in the best interests of the community or ratepayers.

There has been no local or rural support for the proposal presented to the Board.

### **Katikati – Avocado Capital of New Zealand and New Zealand's Mural Town**

The Board would like to formally recognise that Katikati now has two official identities as both the Avocado Capital of New Zealand and New Zealand's Mural Town.

*More information relating to this topic can be found on Page 37 of this agenda.*

### **Park Road Walkway**

A Council update on this project (Donegal Place plans) and the apparent new erosion around the new bird walk bridge would be appreciated.

Staff Comment:

Staff are aware of the erosion at the end of the recently constructed rock rip rap and are working with Bay of Plenty Regional Council (BOPRC) on the required approval process to extend the rock rip rap.

Donegal Place concept plan update is included in the Infrastructure Services Report in this agenda.

### **Public Toilets at Moore Park**

Update requested especially in regard to the fire which caused damage to the skatepark toilet. Are any public toilets operational at Moore Park presently?

Staff Comment:

The toilets only suffered superficial smoke damage which was cleaned up and the toilets were made operational as soon as possible.

### **Kiwifruit Orchards Spraying and Bird Guns**

A number of concerns regarding orchards spraying within 1km of residential housing, and not notifying residents. Is Bay of Plenty Regional Council (BOPRC) monitoring this? The use of bird guns close to town has also become apparent and has never occurred in the past. Residents are complaining about this and it is also upsetting local pets.

Staff Comment:

Concerns from residents about spray drift from horticultural and orchard activities should be referred to BOPRC pollution hotline - 0800 884 883.

Complaints about bird scarers should be directed to Council's contact centre (WBOPDC), where the activity will be assessed for compliance with the District Plan.

Council has received increased complaints from residents about the use of bird scarers in the past 2 years. This increase is due to a number of factors:

1. That due to COVID the availability of the spray product “flock off” used by kiwifruit growers to keep birds from the kiwifruit buds has been limited in supply, and consequently is difficult to obtain and is more costly.
2. The gold and the green kiwi bud at different times, with gold budding first then followed by the green budding period, thus extending the overall period required by orchardists to prevent bird damage to both varieties.

Bird scarers are a permitted activity provided they comply with the Council's District Plan requirements, as follows:

***Audible Bird Scaring Devices – Performance Standard for Permitted Activity***

*Audible bird scaring devices shall be a Permitted Activity subject to compliance with the following performance standards.*

*An audible bird scaring device:*

- a. Shall only be operated from half an hour before sunrise to half an hour after sunset.*
- b. Shall be set to operate at no greater frequency than 12 times in any period of one hour, that is 12 single discharges or four groups of three discharges.*
- c. Shall not be operated for any continuous period exceeding two seconds.*
- d. Shall only be operated when the horticultural crop is at risk from bird damage.*
- e. Shall not exceed 65dB ASEL at the national boundary of any Rural, Rural Residential, Future Urban or Lifestyle dwelling or at the boundary of any Residential Zone (excluding any dwelling/s located on the same site as the device is being operated).*
- f. Where those persons who experience noise levels over 65dB ASEL as described in e. above, have provided written approval to Council then the activity shall be permitted.*

*Use of any audible bird scaring device not in compliance with the above performance standards shall fall to be considered as a Restricted Discretionary Activity.*

**Affordable Housing projects in Katikati**

Council update on this would be appreciated i.e. Surveying at Moore Park has occurred.

Staff Comment:

Council have agreed to sell the land to Kāinga Ora for their housing programme. They are currently undertaking final due diligence for the purchase and undertaking a survey of the land to get the exact area to feed into the agreement for sale and purchase. The housing design will be subject to final approval from Council staff.

**ATTACHMENTS**

1. **Attachment 1 - Presentation by Priority One and Waikato University**  



**Priority One**  
Tauranga  
Moana



THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*

# **Supporting Transport Initiatives and Decision Making in Tauranga and the Western Bay of Plenty**

Presentation to Katikati Community Board

August 2021

# Presentation Overview

- Purpose: outline work proposed by the University of Waikato to contribute to transport decision making
- Specifically including a project proposed for Katikati
- Agenda
  - Outline of UoW work programme
  - Describing proposed project
  - Q&A



# UoW Transport Projects from Tauranga

- With Computer Science and Engineering staff, we are exploring the potential of new digital and computing technologies to contribute to our transport system
  - Can we develop tools that help organisations to measure and manage their staff commutes?
  - Can we develop new tools supporting local and regional transport initiatives and planning?
- Two areas of potential value emerging
  1. Simple, accurate, low cost journey recording and reporting systems
    - a. Mobile app to collect journey data via GPS
    - b. Automated analysis and reporting tools via machine learning
  2. New transport system analysis tools
    - a. Exploring viability and feasibility of new options to complement existing tools and practice, through data science and high performance computing
    - b. Includes new functionality but also accessibility and coverage







THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*

# Simulating Traffic Data in the Bay of Plenty

Zane Hamilton, Dr. Jessica Turner, Shane Stuart



**Priority One**  
Tauranga  
Moana

## INTRODUCTION

The Bay of Plenty is a fast growing area. Data from Priority One has identified an increase in traffic flows within Tauranga of 5.7%, in contrast to only a 3.9% increase for New Zealand (Table. 1). This comes at a cost financially and environmentally. A suitable traffic model must be created in order to visualise these traffic flows and develop the best plan to accommodate this growth.

Indicator	Annual average % change	Tauranga City	Bay of Plenty	New Zealand
Gross domestic product		▲ 3.6%	▲ 3.5%	▲ 2.9%
Traffic flow		▲ 5.7%	▲ 4.6%	▲ 3.9%
Car registrations		▲ 2.9%	▲ 2.7%	▼ -1.7%
Commercial vehicle registrations		▲ 2.4%	▲ 3.1%	▲ 2.3%

## PROJECT AIM

Use Simulation of Urban MObility (SUMO) to create a Bay of Plenty network. This includes using Python to convert geographic coordinates into simulation trips from my own commuting data.

## METHODOLOGY

Figure 1. Chosen model from Google Maps

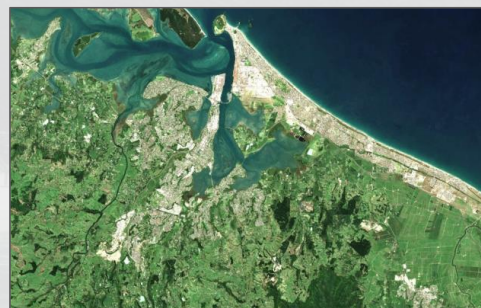
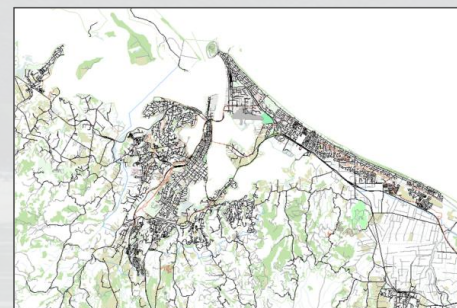


Figure 2. Final network model in SUMO



The best map option was selected (Fig. 1) to include the main suburbs of Tauranga and Mount Maunganui. The model is generated through software called OpenStreetMap and converted into a network (Fig 2) to be used in SUMO. Using Google Maps Street View, manual changes were made in NETEDIT to ensure the network model is accurate.

To test whether SUMO can be used to simulate real life data, an application called Frugal Maps Journey Mapper (Fig. 3) was used to track my commutes over a period of a week. This was stored in a database, where Python code converted the latitude and longitude coordinates into the equivalent network coordinates. A simulation trip is created using the closest roads to each set of converted X and Y points from a commute.

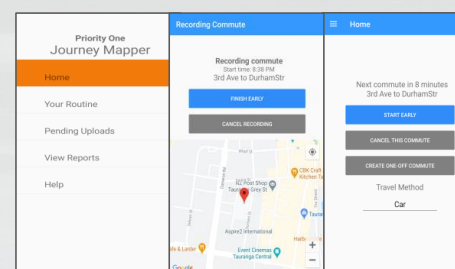


Figure 3 Frugal Maps Journey Mapper

## CONCLUSION

SUMO is an effective tool to visualise traffic flow scenarios using real data to find ways of easing congestion. Scenarios could include altering the network to test layouts for future roading projects or developing data-targeted bus routes to encourage less single user vehicles on the road and show the various impacts of park and rides.

## ACKNOWLEDGEMENTS

I would like to thank Priority One and the University of Waikato Summer Research Scholarship Program for providing me this opportunity to explore my hometown in a new perspective. I would also like to give special thanks to my supervisors Dr. Jessica Turner and Shane Stuart for their positive guidance and expertise.

Scan here to view the process behind the project and a few simulation examples




# High Performance Computing Traffic Simulations for Real-time Traffic Control of Mobility in Chattanooga Region

Juliette Ugirumura<sup>1</sup>, Joseph Severino<sup>1</sup>, Qichao Wang<sup>1</sup>, Srinath Ravulaparthi<sup>2</sup>, Anne Berres<sup>2</sup>, Philip Nugent<sup>2</sup>, Harry Sorensen<sup>1</sup>, Alex Moore<sup>2</sup>, Austin Todd<sup>1</sup>, Ambarish Nag<sup>1</sup>, Sarah Tennille<sup>2</sup>, Steven Peterson<sup>2</sup>, Kristi Potter<sup>1</sup>, Haowen Xu<sup>2</sup>, Wesley Jones<sup>1</sup>, Jibonanda Sanyal<sup>2</sup>

<sup>1</sup>National Renewable Energy Laboratory, <sup>2</sup>Oak Ridge National Laboratory

## Introduction

In 2019, highway congestion wasted 3 billion gallons of fuel and caused 8.8 billion hours of lost productivity.<sup>1</sup> Research shows that near-real time traffic controls can significantly reduce congestion.



*Congested Highway in Tennessee*

Validated and calibrated simulations enable:

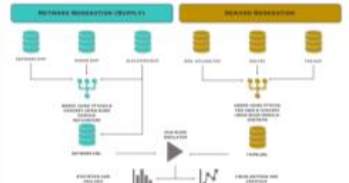
- Modeling of transportation systems
- Evaluating different traffic control actions and schemes
- Inform deployment of near real-time controls to improve traffic congestion and energy use.

## SUMO Simulations:

We used Simulation of Urban Mobility (SUMO) software to build simulations to:

- Model traffic in Chattanooga region
- Allow development and assessment of traffic control strategies to increase mobility energy efficiency.


Traffic simulation pipeline involved 2 main sub-tasks: network generation and demand generation, as shown below.



## SUMO Microscopic Simulation

Microscopic model in SUMO simulates the behavior and dynamics of each individual vehicle in traffic including acceleration, deceleration and lane changing. The vehicle model is based on Krauß car-following model.

Research team and Chattanooga DOT identified Shallowford Rd. arterial as candidate for the microscopic simulations.

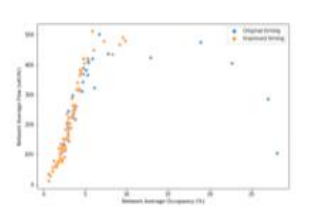


*Shallowford Rd. Region*

- Signal timing provided by Chattanooga DOT
- Demand calibrated hourly with SUMO Calibrator using network volume estimates.
- Simulation conducted for seven hours.
- Edge-level traffic flow characteristics evaluated throughout the simulation.

## Simulation Results:

To visualize the traffic state of the whole arterial, we plotted the Network Fundamental Diagrams (NFDs).




*Comparison of NFDs for Shallowford Rd: Original Signal Timing vs Improved Timing*

## SUMO Mesoscopic Simulation

Mesoscopic model simulates single vehicles with simplified traffic dynamics, where road lanes are represented by queues:

- Accurate representation of aggregate traffic measures
- Estimated to run 100 faster than microscopic model
- More appropriate for regional simulations




*Chattanooga Regional Network*

- Simulated Afternoon peak 2:30pm – 5:30pm

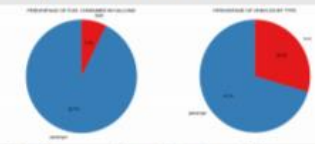
## Simulation Results:

Elevation has a greater impact on trucks than passenger as anticipated, shown through time loss:



*Time Loss of Trucks and Passenger Vehicles*

Trucks contributes 29% of fuel even though they make up about 7% of the total traffic:




*Fuel Consumption of Trucks and Passenger*

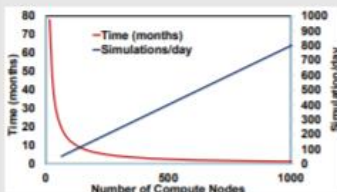
## High Performance Computing (HPC)

HPC is the application of supercomputers to computational problems that are too large or take too long on standard computers.

A supercomputer is at least 100 more powerful than a PC. We used Eagle supercomputer at NREL for fast simulations.



*Eagle Supercomputer at NREL*



*HPC: performance improves with more nodes can solve larger problem in less time*

## Next Steps

- Simulation validation and calibration
- Develop a Ring-Barrier controller module for SUMO
- Develop responsive and adaptive traffic control strategies to reduce fuel consumptions
- Extend simulation to evaluate traffic control decisions
- Run ensemble simulation on HPC that simulate likely future scenarios

<sup>1</sup> Schrank, David, et al. "Urban mobility scorecard 2019". <https://static1.squarespace.com/static/5d8e8e8e5b9e4d5d5d5d5d5d/t/600000000000000000000000/mobility-report-2019.pdf>

## So, why do this?

### 1. The combination of High Performance Computing and Data Sciences

offer the potential of new options to add to our planning / decision making 'tool kit'

- New types of models e.g. real time 'digital twins'
- New capabilities for smaller / more remote locations with less data

### 2. Use of open source software can reduce cost and increase accessibility and resilience (alternative/complementary systems)

### 3. We don't know if these will work, but we think there could significant potential benefit if they do

And student projects are great way to test this without wasting time and money



**Priority One**  
Tauranga  
Moana





# UoW Summer Scholarship 2020/21

- Take the proof of concept built last year and extend to Katikati and Te Puke
- Project outcomes:
  1. Further develop, test and understand the potential of this kind of approach
  2. Work with stakeholders to determine usefulness based on real examples
  3. Provide student with real-world learning experience in GIS, data and modelling
- The student will:
  - Review available existing data sets and information, and assess how they might be integrated
  - Apply the approach to real world situations and examples
  - Deliver recommendations for next steps
- It's unlikely that this one summer project by itself will enable us to perform analysis
- But it should tell us if and how we could do that
  - And if “yes”: then follow up with larger scale work e.g. Masters, through 2022



**Priority One**  
Tauranga  
Moana



THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*

# Conclusion

- UoW is funding a summer project to explore potential of new tools that people can use to support transport decision making
- Student projects provide a cost-effective way to do early stage exploration and experimentation - but there are limits to what we can expect
- There are alternatives that could significantly accelerate this work and the programme overall (e.g. via research assistants, consultants)
- As the work ramps up we'll be looking to larger scale funding e.g. research grants
- Overall our goal is for student projects and research that make a difference; the specifics of approaches can easily change
  - We aren't wedded to building an app or doing a certain kind of model
- We are not domain experts and expect to learn a lot through working with people who are...



**Priority One**  
Tauranga  
Moana

**9.2 KATIKATI COMMUNITY BOARD COUNCILLOR'S REPORT - NOVEMBER 2021****File Number:** A4318207**Author:** James Denyer, Councillor**Authoriser:** John Holyoake, Chief Executive Officer**RECOMMENDATION**

That the Councillor's report dated 10 November 2021, titled 'Katikati Community Board Councillor's Report – November 2021', be received.

**BACKGROUND**

This report is an omnibus edition following the cancellation of the Community Board meeting that was scheduled for 15 September.

Since lockdown started on 17 August, elected members moved to holding meetings via Zoom once more. It is not an ideal format, but it did allow the governance functions of Council to continue during the latest outbreak of COVID-19. Staff continued their work either as essential workers or from home. The community once more stepped up and there were daily Zoom calls to ensure the welfare needs of all our people were being met and support available.

It was pleasing to note that the Long Term Plan (LTP), adopted on 29 June was awarded an unmodified audit opinion by Audit New Zealand. An emphasis of matter was recorded, as it was for all territorial local authorities, in relation to the uncertainties around Three Waters Reforms.

Council received the allocation decisions of the Community Matching Fund working party on 12 August. There were 52 applications from across the district seeking funds of \$507,111. The fund totalled \$140,000, so there had been some tough decisions to make. Successful applicants in the Katikati area included Katikati Community Centre, Katikati Open-Air Art, the Western Bay Museum, and Katikati Innovative Horticulture Trust.

Following on from the adoption of the CCTV Management Plan on 6 July, a CCTV Working Party was established on 31 August, with delegated authority to advertise for applications to install CCTV cameras, evaluate the applications and allocate the annual funding that was included in the LTP. Each ward has a Councillor on the working party, with the remaining members being Council's Strategic Property Manager and a representative from the police. Allan Sole was appointed as our ward's representative on the working party. Applications opened from 27 September to 15 October and it is anticipated that the decision-making process will be completed before the end of the year.

Councillors have given feedback to inform a number of submissions related to significant government reforms. These include Resource Management Reform and a submission on the exposure draft of the Natural and Built Environments Act, a submission to the Government Policy Statement for Housing and Urban Development, and feedback on the second tranche of amendments to the Local Electoral Act seeking to achieve greater alignment between the process for considering general wards and Māori wards.

The Policy Committee has seen a number of topics discussed. On 7 September, it adopted its Elder Housing Operational Policy. This provides guidance on issues such as eligibility and rent setting. This follows Council's decision in the LTP to retain and develop its stock of elder housing. Also at that meeting, the committee gave approval to commence a full review of the Western Bay of Plenty District Plan. This review will take several years and some scoping work has subsequently taken place with Councillors.

At the 19 October meeting, the Policy Committee adopted the draft Waste Management and Minimisation Bylaw for public consultation from 26 October to 26 November. Key proposed changes include providing greater detail in support of Council's kerbside waste collection service, amendments regarding enforcement, construction and demolition waste, event waste, and multi-unit developments. The Committee also adopted the draft Local Alcohol Policy and draft Local Alcohol Bylaws for consultation between 5 November and 6 December. The main proposed changes relevant to Katikati are to no longer maintain a joint policy with Tauranga City Council, a new section on Club Licences, and to reduce the maximum hours for off licences, with licensed hours until 9pm instead of 10pm.

A significant amount of work has also taken place to review the policy and criteria for proposing the next roading seal extension list. A policy decision paper will come before the Policy Committee in due course.

Council approved the sale of a section of Moore Park on 23 September that it acquired as part of an extension to the playing fields back in 2018. This section is a piece of residual land not required for either roading or reserve and had been earmarked for sale or development for affordable housing. Kāinga Ora have agreed to pay \$1.75m for the 6068m<sup>2</sup>.

On 19 October, Council approved the Annual Report and Summary Annual Report for the year ended 30 June 2021. Like the LTP, they received an unmodified audit opinion.

At the Performance & Monitoring Committee meeting on 14 October, a report was received that presented the Katikati Wastewater Treatment Plant Effluent Reuse and Disposal Options Assessment. This lengthy and detailed assessment is the culmination of five years of effort in considering how wastewater might best be used or disposed of after the current consent expires that allows it to be discharged 650m off the coast of Matakana Island into the Pacific. The working party consisted of Councillors, the previous Community Board Chair, iwi representation, Council staff, and consultants from BECA / WSP. The next step will involve engagement with landowners and geotechnical investigations.

Three Waters Reform has been an issue which has elicited significant reaction from some members of the community. It is important to note that this is a reform being led by central government. Following an eight-week period up until 1 October where local authorities were asked to evaluate the latest information from government, Council provided a letter of feedback to the Minister of Local Government, Nanaia Mahuta. Council "identified significant concerns with the proposal" and "suggest[ed] that the current proposals be replaced with proposals that would likely be acceptable to the majority of our ratepayers". At the time of writing, further announcements from government were anticipated in the coming weeks. At that point, Council will decide what steps it needs to take, any further information it needs, and any decisions which may need to be made.

### 9.3 33 MIDDLEBROOK DRIVE

**File Number:** A4319548

**Author:** Blaise Williams, Strategic Property Manager

**Authoriser:** Gary Allis, Deputy Chief Executive & Group Manager Infrastructure Services

#### EXECUTIVE SUMMARY

Council owns a property at 33 Middlebrook Drive, Katikati also known as Section 8 SO 453028 contained in record of title 848931 (the "Land").

Part of the property is leased by the Red Cross but the remainder of the property is vacant land ready for development.

Council sought expressions of interest from the community for parties interested in leasing the land and developing it for community purposes.

Council received one joint expression of interest from multiple community groups seeking to develop the Land together, the parties were Western Bay Museum, Katikati MenzShed, Katikati Community Van, Katikati Community Patrol and Nga Tamawhariua Rununga (the "Interested Parties").

The Interested Parties along with Council staff have received a preliminary design for the development of the Land, refer Attachment 1.

The board is being asked to make a recommendation to Council either to lease the Land to the Interested Parties or recommend to Council to not lease the Land to the Interested Parties.

#### RECOMMENDATION

1. That the Strategic Property Manager's report dated 10 November 2021, titled '33 Middlebrook Drive', be received.
2. That the report relates to an issue that is considered to be of low significance in terms of Council's Significance and Engagement Policy.
3. That the Board recommends to Council that the land be leased to the Interested Parties for the purpose of building suitable accommodation for all Interested Parties' purposes.

##### Interested Parties:

- Western Bay Museum
- Katikati MenzShed
- Katikati Community Van
- Katikati Community Patrol
- Nga Tamawhariua Rununga

And

4. That the Lease is conditional upon the Interested Parties receiving funding for the development within two years.

Or

5. That the Board **does not** recommend to Council that the land be leased the to the Interested Parties for the purpose of building suitable accommodation for all Interested Parties purposes.



## BACKGROUND

Council purchased the land for the reserve prior to Middlebrook Drive being constructed, the Land is now owned in fee simple by Council.

Following multiple community groups who approached Council for vacant land or facilities in Katikati, Council sought formal expressions of interest from community groups, particularly if they were prepared to work together and develop the site.

Staff have had multiple meetings and discussions with the Interested Parties regarding the possible design of the buildings and each parties' requirements.

Staff believe the Interested Parties are able to work together and maximise utilisation of the site.

It is noted that not all the Interested Parties named would necessarily be accommodated on the site.

## SIGNIFICANCE AND ENGAGEMENT

In terms of the Significance and Engagement Policy, this decision is considered to be of low significance because there is no capital spending, general Community Board support and level of engagement to date.

## ENGAGEMENT, CONSULTATION AND COMMUNICATION

Interested/Affected Parties	Completed Engagement/Consultation/Communication		
Name of interested parties/groups	Western Bay Museum Katikati MenzShed Katikati Community Van Katikati Community Patrol Nga Tamawhariua Rununga	Planned	Completed
Tangata Whenua	Expressions of Interest have been invited from interested community groups.		
General Public	Expressions of Interest have been invited from interested community groups.		

## ISSUES AND OPTIONS ASSESSMENT

<p style="text-align: center;"><b>Option A</b></p> <p>That the Board <b>recommends</b> to Council that the land be leased to the Interested Parties for the purpose of building suitable accommodation for all Interested Parties' purposes.</p> <p><b>Interested Parties:</b></p> <ul style="list-style-type: none"> <li>• Western Bay Museum</li> <li>• Katikati MenzShed</li> <li>• Katikati Community Van</li> <li>• Katikati Community Patrol</li> <li>• Nga Tamawhariua Rununga</li> </ul> <p>And</p> <p>That the Lease is conditional upon the Interested Parties receiving funding for the development within two years.</p>	
<p><b>Assessment of advantages and disadvantages including impact on each of the four well-beings</b></p> <ul style="list-style-type: none"> <li>• <b>Economic</b></li> <li>• <b>Social</b></li> <li>• <b>Cultural</b></li> <li>• <b>Environmental</b></li> </ul>	<p>The use of vacant council land being utilised by multiple community groups.</p> <p>If successful, setting a precedent for community groups to work together to help each other meet the needs of the community.</p> <p>Accommodation of community groups would add to the community fabric of Katikati.</p> <p>Groups are seeking third party funding with little ongoing cost to Council.</p>
<p><b>Costs (including present and future costs, direct, indirect and contingent costs).</b></p>	<p>The Interested Parties to bear all costs for development of the Land</p> <p>Excess of \$500,000.00 required</p> <p>Funds will be sought from external providers</p>
<p><b>Other implications and any assumptions that relate to this option (Optional – if you want to include any information not covered above).</b></p>	<p>Council to give the parties 2 years to receive enough funding to develop the Land</p>
<p style="text-align: center;"><b>Option B</b></p> <p>That the Board <b>does not</b> recommend to Council that the land be leased to the Interested Parties for the purpose of building suitable accommodation for all Interested Parties' purposes.</p>	
<p><b>Assessment of advantages and disadvantages including impact on each of the four well-beings</b></p> <ul style="list-style-type: none"> <li>• <b>Economic</b></li> <li>• <b>Social</b></li> <li>• <b>Cultural</b></li> <li>• <b>Environmental</b></li> </ul>	<p>The vacant land will not be utilised, no other community groups submitted interest in the Land</p> <p>Community groups will continue to seek support from Council by use of Council land or facilities</p>
<p><b>Costs (including present and future costs, direct, indirect and contingent costs).</b></p>	<p>No costs</p>

**STATUTORY COMPLIANCE**

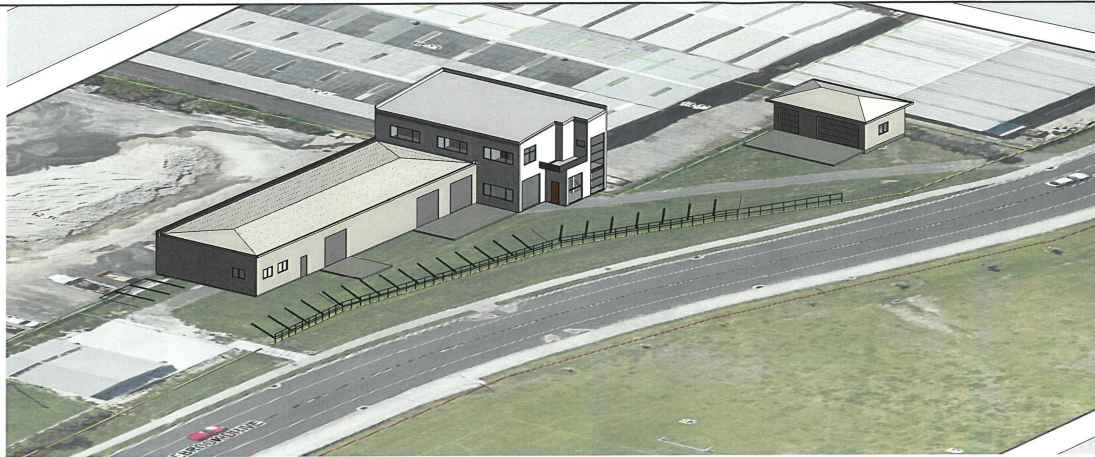
Council will comply with all legislative requirements when granting a lease of the Land, the lease will be on similar terms as required by Council policy for community groups.

**FUNDING/BUDGET IMPLICATIONS**

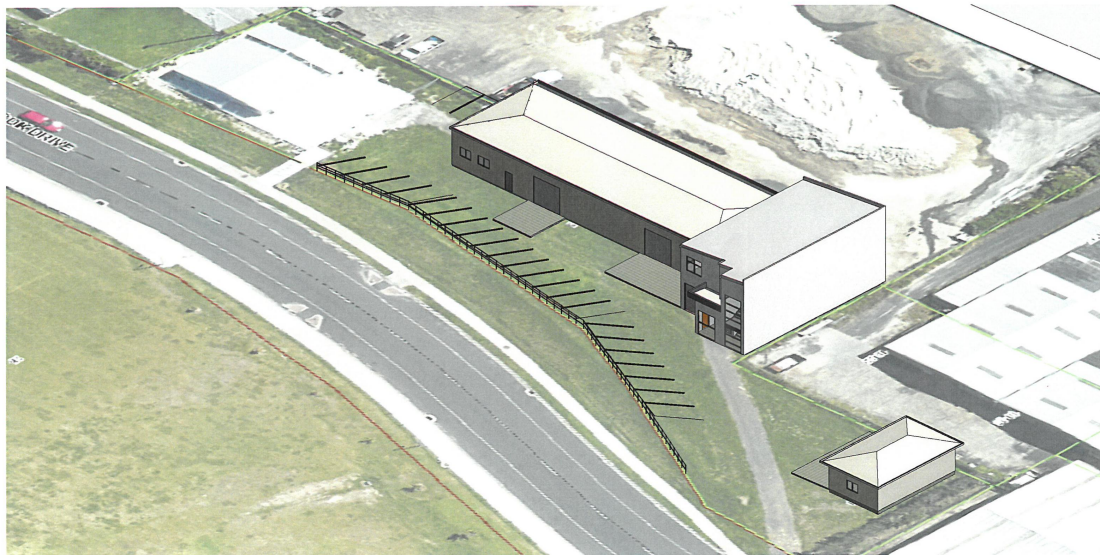
Budget Funding Information	Relevant Detail
	No costs other than some incidental operational costs would be incurred.

**ATTACHMENTS**

1. Katikati MenzShed & Museum Store [!\[\]\(67ff022fd78f943b679992c2874bbfd1\_img.jpg\) !\[\]\(042ea11c58a77088d3dd7150909adec0\_img.jpg\)](#)



3D VIEW 1  
@A1, 1:400@A3



3D VIEW 2  
@A1, 1:400@A3

Sheet List	
Sheet Name	Sheet No
3D VIEW	A0-00
FLOOR PLANS	A1-01
GARAGE LAYOUT	A1-02
ELEVATIONS	A2-01
SECTIONS	A3-01
SECTIONS	A3-02
SITE PLAN	SP-01

RECEIVED  
03 SEP 2020  
WBOPDC  
KATIKATI

2	DRAWING UPDATE	RL	IB	06.08.20
1	FOR COMMENT	RL	IB	06.08.20
Issue Details		By	Chkd	Date

**stilesandhooker**  
ARCHITECTS + ENGINEERS  
Telephone: 07 839 1254 Fax: 07 839 1255  
Email: admin@stilesandhooker.co.nz  
Address: 214 Collingwood St, PO Box 718, Hamilton 3240,  
New Zealand  
www.stilesandhooker.co.nz  
TEARX REGISTERED SUPPLIER ISO 9001

Client  
**INPUT CLIENT NAME**

Project  
**KATIKATI MENZSHED & MUSEUM STORE**

Drawing Title  
**3D VIEW**

Designed	IB	Scale	Drawn	RL
Drawn	IB	Scale	Original	A1

Date  
**INPUT PROJECT DATE**

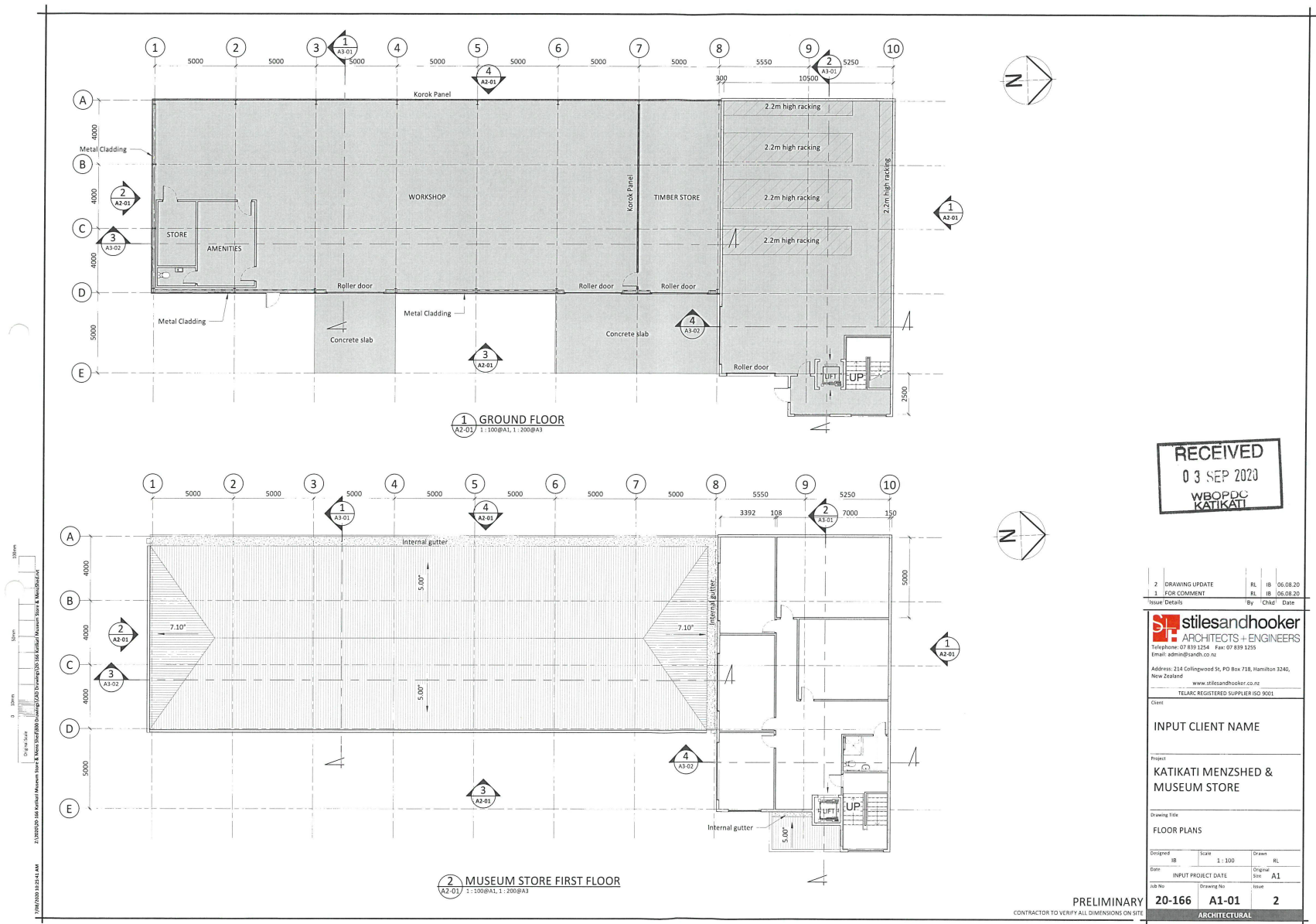
Iss No	Drawing No	Issue
<b>20-166</b>	<b>A0-00</b>	<b>2</b>

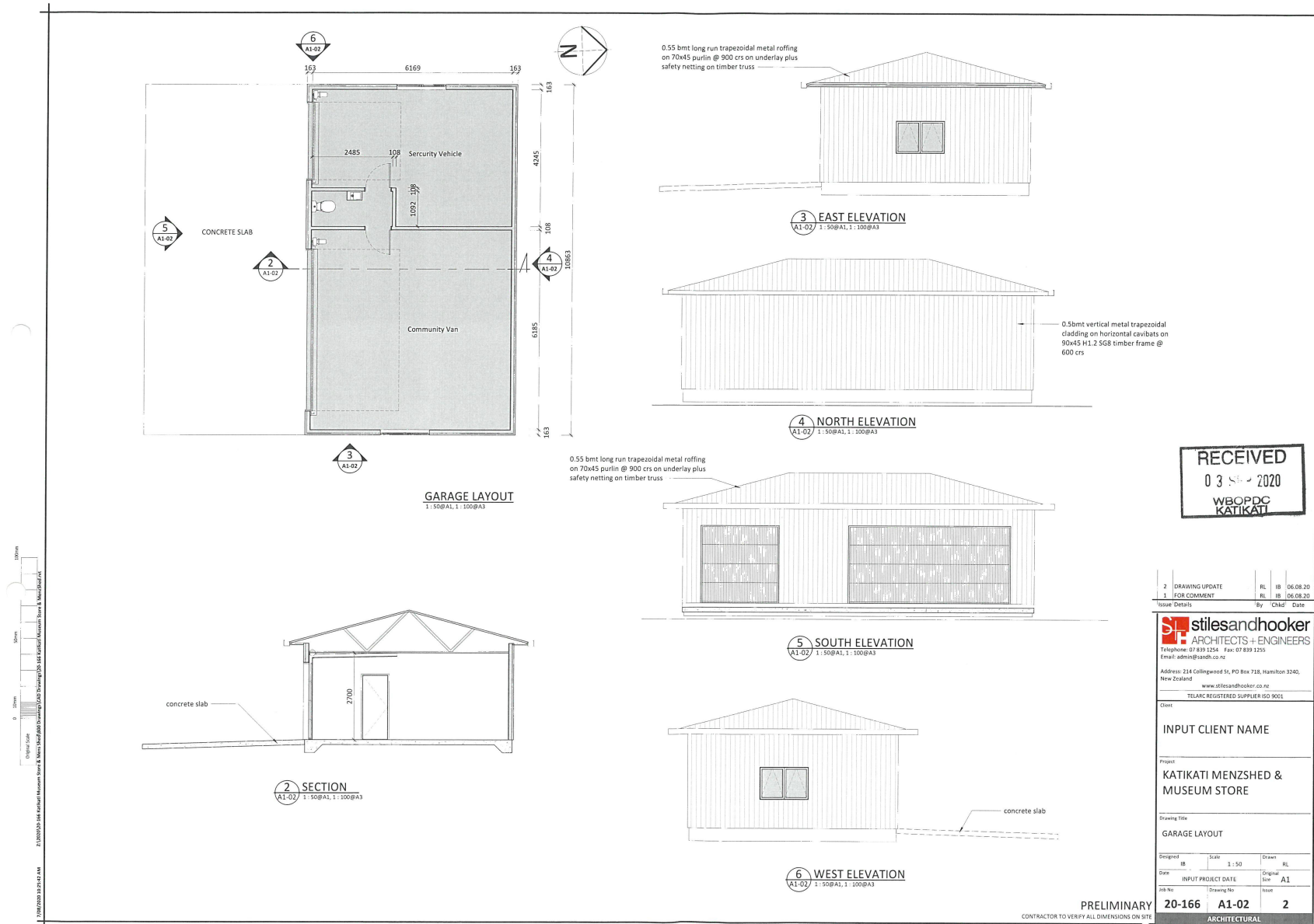
PRELIMINARY  
CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE

ARCHITECTURAL

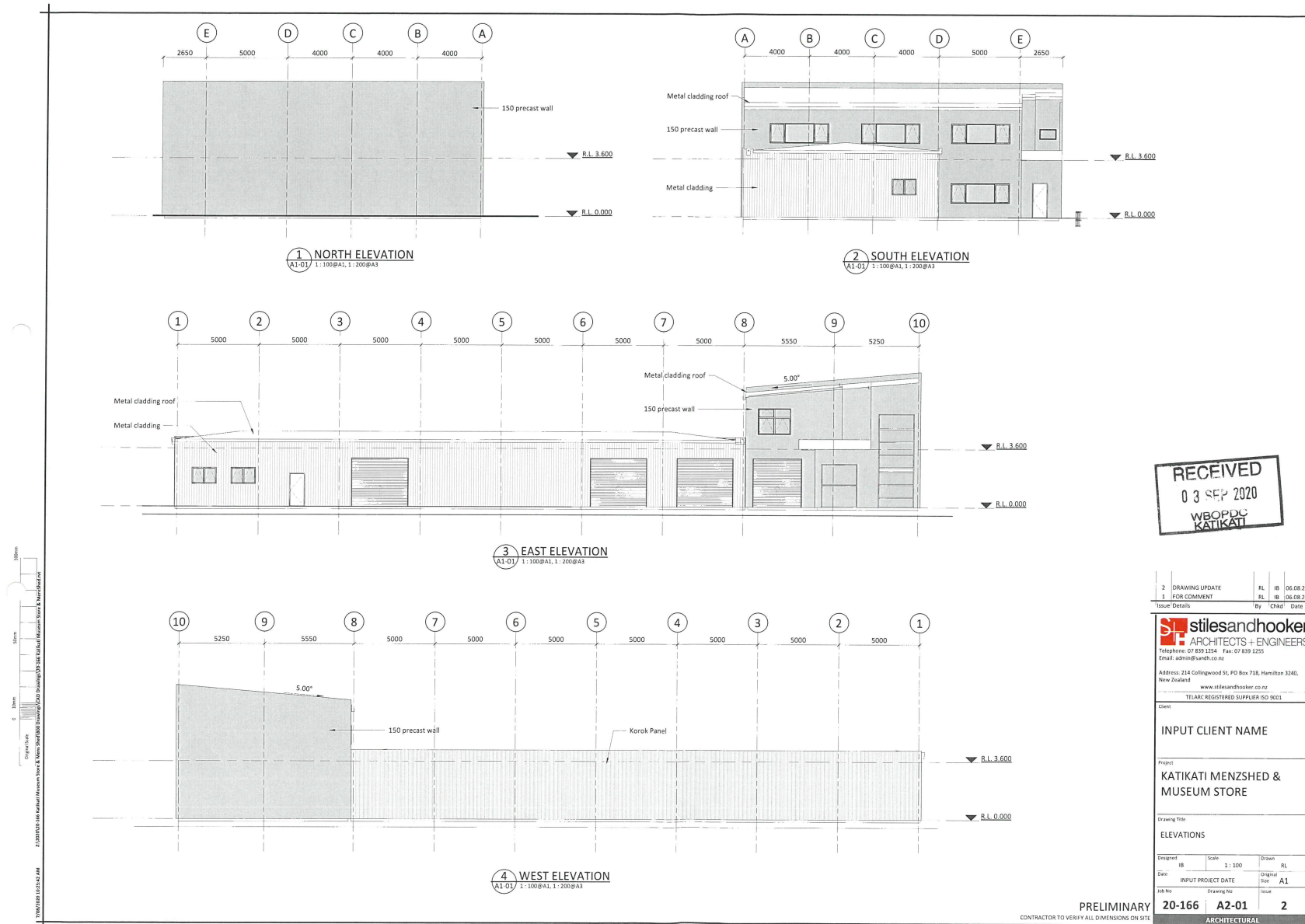




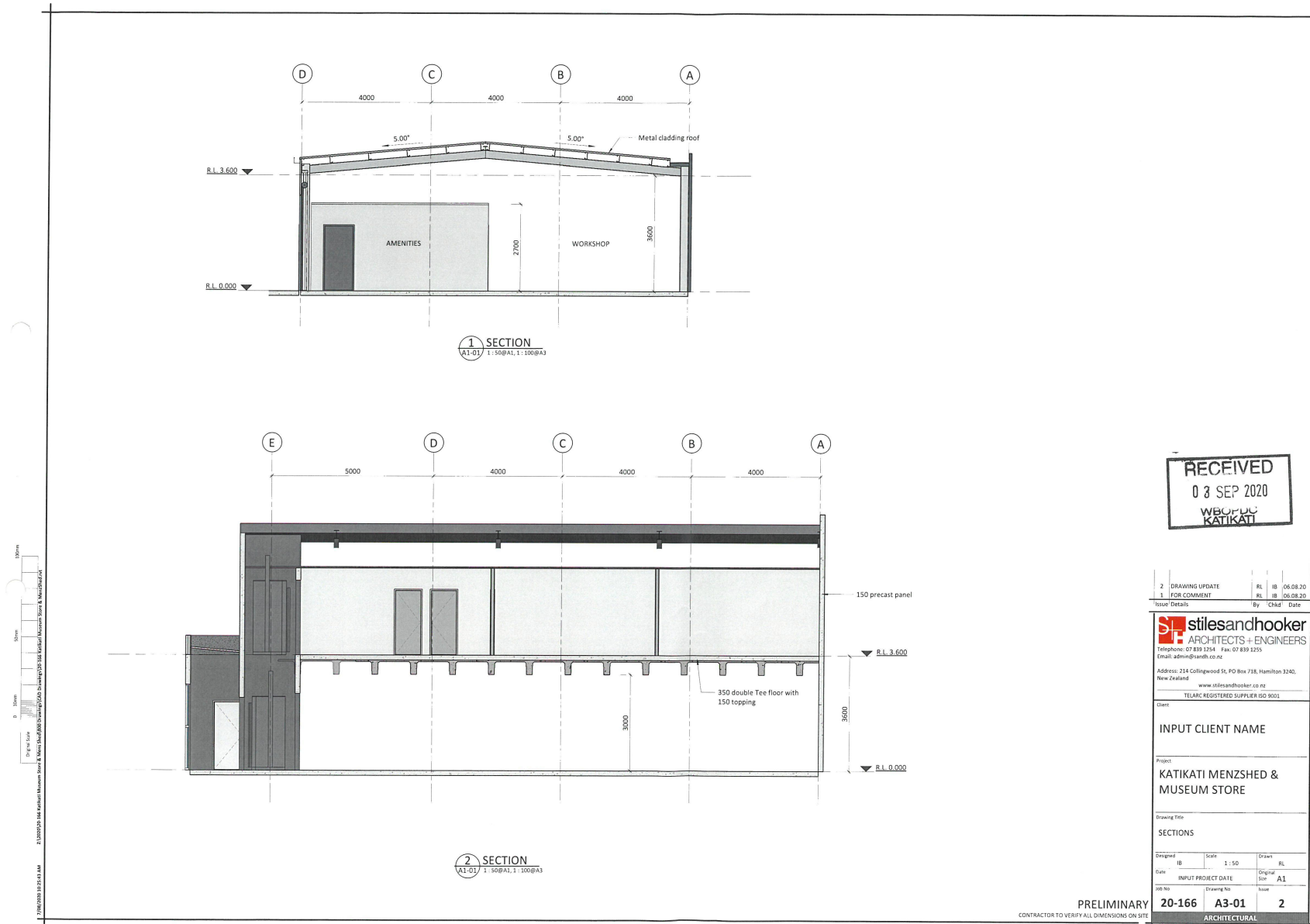


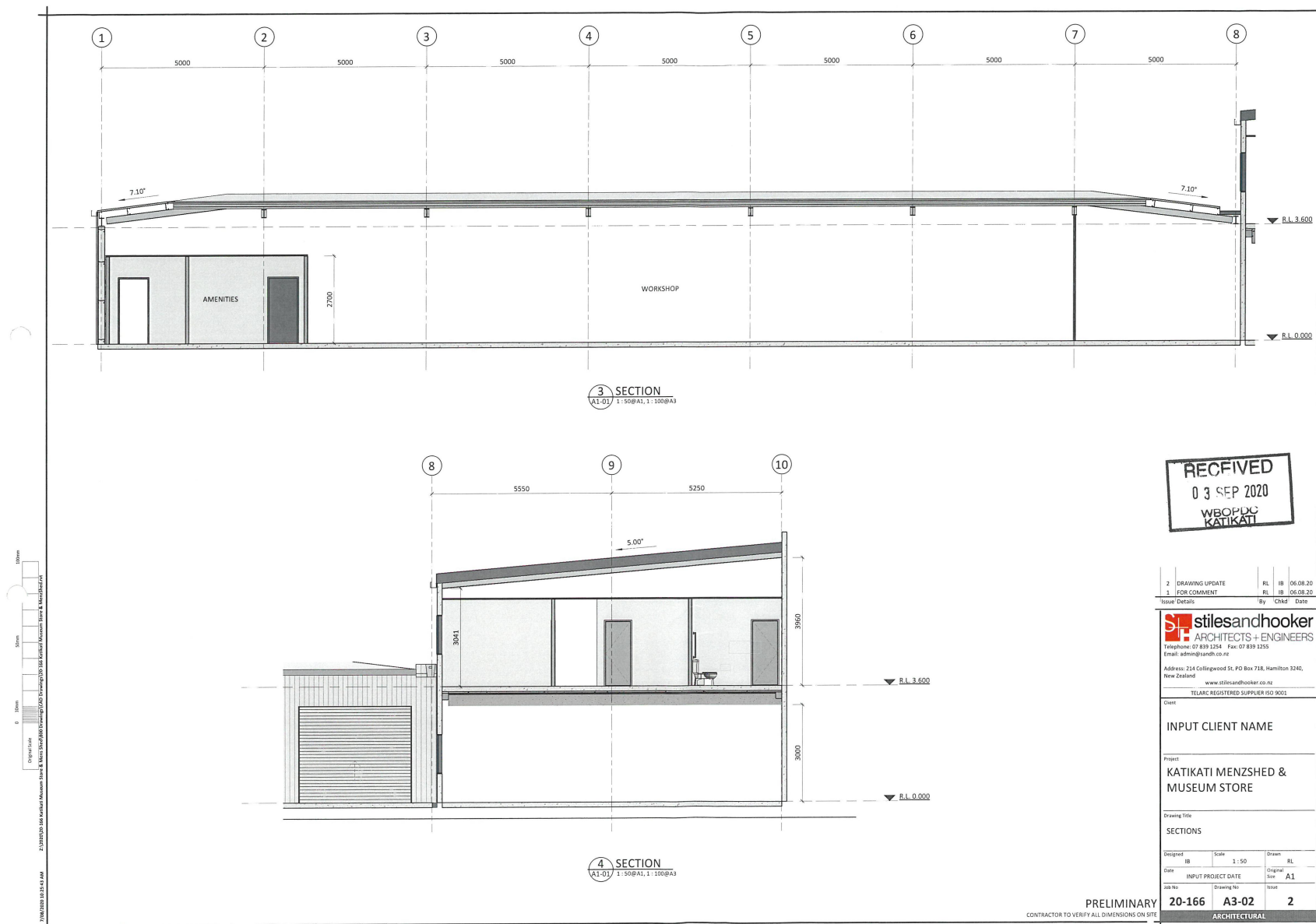












#### 9.4 REQUEST TO ENDORSE "KATIKATI MURAL TOWN - AVOCADO CAPITAL OF NEW ZEALAND"

**File Number:** A4292592

**Author:** Gary Allis, Deputy Chief Executive & Group Manager Infrastructure Services

**Authoriser:** John Holyoake, Chief Executive Officer

##### PURPOSE

To consider the request from Katch Katikati for the Community Board to endorse the branding of Katikati Mural Town – Avocado Capital of New Zealand.

The branding as Avocado Capital of New Zealand has been in place since 2018 and Katch Katikati is seeking formal endorsement from both the Board and Council.

Katch Katikati representatives will attend the meeting and speak to the item.

##### RECOMMENDATION

1. That the Deputy Chief Executive Officer's report dated 10 November 2021, titled 'Request to Endorse "Katikati Mural Town - Avocado Capital of New Zealand"', be received.
  2. That the report relates to an issue that is considered to be of low significance in terms of Council's Significance and Engagement Policy.
  3. That the Katikati Community Board endorse the branding of Katikati as: "Katikati Mural Town – Avocado Capital of New Zealand".
  4. That it be recommended to Council that it endorse the branding of "Katikati Mural Town – Avocado Capital of New Zealand".
- OR
5. That the Katikati Community Board DOES NOT endorse the branding of Katikati as: "Katikati Mural Town – Avocado Capital of New Zealand"

##### BACKGROUND

Katch Katikati is requesting that the Board and Council endorse the branding that has been in place since 2018 in order to provide official recognition of the brand.

Refer to:

- Attachment 1: Letter of Endorsement from Katch Katikati
- Attachment 2: Promotional brochure
- Attachment 3: Letter of support from Katikati Open Air Art
- Attachment 4: The background to the proposal and related activities
- Attachment 5: There is a proposal to develop avocado themed seats to be installed in prominent locations to support the branding. These would generally be on Council land with ownership and maintenance by Katch Katikati and Open Air Art
- Attachment 6: A Google search under "Avocado Capital of New Zealand" provides links to Katikati.

Note that the approval of the seats in Attachment 5 are an operational item and would need to meet the Public Art Policy requirements.

## ASSESSMENT & PROPOSAL

The proposal is to endorse the Avocado Capital of New Zealand brand. This is a similar brand to the Te Puke - Kiwi Capital of the World.

The branding does not have legal status but through common use and marketing becomes established. A Google search under “Avocado Capital of New Zealand” provides links to Katikati.

Changes to marketing brochures, websites, branding and signage would be the responsibility of Katch Katikati.

The mural and avocado themes could be included in future works in Katikati including town centre improvements, public art and community facilities

## SIGNIFICANCE AND ENGAGEMENT

In terms of the Significance and Engagement Policy, this decision is considered to be of low significance because the branding has been established since 2018 and has been accepted.

## ENGAGEMENT, CONSULTATION AND COMMUNICATION

The branding has been undertaken by Katch Katikati and supported by Open Air Art and the Avocado growers. It has been in place since 2018 and we are unaware of any objections to the branding.

No specific engagement with tangata whenua has occurred.

All communication and engagement has been undertaken under the umbrella of Katch Katikati

## ISSUES AND OPTIONS ASSESSMENT

<b>Option A</b>	
That the Katikati Community Board endorse the branding of Katikati as: “Katikati Mural Town – Avocado Capital of New Zealand”.	
That it be recommended to Council that it endorse the branding of “Katikati Mural Town – Avocado Capital of New Zealand”.	
<b>Assessment of advantages and disadvantages including impact on each of the four well-beings</b> <ul style="list-style-type: none"> <li>• Economic</li> <li>• Social</li> <li>• Cultural</li> <li>• Environmental</li> </ul>	Supports economic development and protects branding.  Supports the community direction and branding that is consistent with current activities.  Is to be used with the Mural Town brand.
<b>Option B</b>	
That the Katikati Community Board DOES NOT endorse the branding of Katikati as: “Katikati Mural Town – Avocado Capital of New Zealand”.	
<b>Assessment of advantages and disadvantages including impact on each of the four well-beings</b> <ul style="list-style-type: none"> <li>• Economic</li> <li>• Social</li> <li>• Cultural</li> <li>• Environmental</li> </ul>	Could set a precedent for Council to endorse other community branding  Avocado Capital of NZ status could be challenged by other areas.

## STATUTORY COMPLIANCE

The recommendation meets Council:

- Legislative requirements/legal requirements
- Current council plans/policies/bylaws

- Regional/national policies/plans
- Public Art Policy

### FUNDING/BUDGET IMPLICATIONS

Budget Funding Information	Relevant Detail
	No budget implications

### ATTACHMENTS

1. Katch Katikati Letter of Endorsement - Avocado Capital of NZ Branding - Attachment 1 [!\[\]\(9a53fe79a03d38d8322f7a2c5a875b36\_img.jpg\)](#) [!\[\]\(01f19d40f03100aa8a158c4891453b0d\_img.jpg\)](#)
2. Promotional Brochure - Attachment 2 [!\[\]\(e08cd99387e13601e6c12f535030ab90\_img.jpg\)](#) [!\[\]\(e3c5fe615c12e7c56b62fb195faeae4a\_img.jpg\)](#)
3. Letter of support from Katikati Open Air Art - Attachment 3 [!\[\]\(6aec4d00b96dc4cf314c28b4f6a2f794\_img.jpg\)](#) [!\[\]\(db4fca45ba492d982942ae181ae25056\_img.jpg\)](#)
4. Background to the Proposal & Related Activities- Attachment 4 [!\[\]\(b4e236ae5d411cc2ae5909119861eea0\_img.jpg\)](#) [!\[\]\(cf802c7d1a1dfce2d0b5f3c92e8b8373\_img.jpg\)](#)
5. Avocado Themed Seats - Attachment 5 [!\[\]\(03fba7b7d3d9e564b85c4bda6f40be3d\_img.jpg\)](#) [!\[\]\(02e39d679605e66c69682f6f56a2a647\_img.jpg\)](#)
6. Google search under Avocado Capital of New Zealand - Attachment 6 [!\[\]\(6023b91d626f9053421f90fb1c873add\_img.jpg\)](#) [!\[\]\(a23a77f696780844c37c598194f3ff2e\_img.jpg\)](#)



13 August 2021

Katikati Community Board  
C/- Western Bay Of Plenty District Council  
Private Bag  
Tauranga

Dear Katikati Community Board Members

We write to you, asking for your endorsement of the Avocado Capital of NZ branding for Katikati.

As you are aware a group of enthusiastic locals, not all avocado orchardists, got together in 2018 to talk about Katikati claiming to be the Avocado Capital of NZ. Signs went up on the side of the road, conversations started with the NZ Avocado Industry and within the local community and then we got a mention in the NZ Herald!

Currently 60% of New Zealand's avocado production comes from BOP region. Northland is rapidly growing in production levels and we want to consolidate our claim.

Activities completed so far:

- Avocado sculpture installed outside the front of the Arts Junction.
- Avocado merchandise available at the Visitor Information centre stating Katikati Avocado Capital of NZ.
- Avocado Food and Wine Festival
- Avocado trampoline in the new playground.
- Community piano painted in avocado theme.
- Production of a brochure about the benefits of avocados and some local history.

Concepts in development:

- Giant (6m) avocado installation
- Avocado seat concept



P 07 549 5250  
W [www.katikati.org.nz](http://www.katikati.org.nz)  
36 Main Road, Katikati.



Opportunities to come:

- Branding Katikati that promotes art and avocados
- Avocado orchard tours
- More local business using avocado, e.g on the menus, merchandise, colours, theming.

The motivation behind this move is due to economic development, tourism and purely fun. We see a lot of benefits for Katikati and with the Avocado World Congress being held in NZ in 2023 we would like to take this opportunity to capitalise on this more.

Thank you for taking the time to consider this request.

Kind Regards

A handwritten signature in black ink, appearing to read 'Kate Pfennig', written over a faint circular stamp.

Kate Pfennig  
Chairperson  
Katch Katikati



### HISTORY

Native to Central America, remains of Avocado seeds have been found dating back to 5000BC. Avocados were already being cultivated in Central America when the Spanish invaded the Aztec empire. By the early 1600's Avocados were growing in Spain, then the West Indies and by the early 1800's were in California, finally spreading around the world.

Variations in climate and soil mean that there are now many different varieties around the world. In the late 1920's a Californian postman, Rudolf Hass, bought a seedling tree which flourished and in 1935 he named it after himself and took out a patent, hence the most popular variety – Hass.

Hass in New Zealand stem from one plant brought in many years ago from California. In 1939 the first Avocados to be marketed in New Zealand were from trees probably planted in the 1920's in Gisborne.



### KATIKATI AVOCADO CAPITAL OF NZ!

Avocados were pioneered in Katikati by Arthur Honeyfield, who after WW2 bought several properties in the area. He planted his first trees at Kauri Point in 1968.

There are now approximately 500 Avocado orchards in Katikati – over two thirds of the country's orchards – as well as NZ's largest tree. Avocados thrive in Katikati due to some of the best volcanic soil in New Zealand. In 2018 Katikati awarded itself the title of 'Avocado Capital of New Zealand' something the industry believed was well overdue.



Arthur Honeyfield and his wife Edith, immortalised on the mural 'Our People, Our Story'.

*"Avocados are a huge part of our Bluehood in Katikati."*

LINDA FLEGG, Katikati Fruit Growers Association

*"We are the Avocado capital of New Zealand."*

SHERYL PALMER, founding Avocado orchardist



AUCKLAND  
WELLINGTON  
CHRISTCHURCH  
DUNEDIN

**KATIKATI**

**KATIKATI MURAL TOWN**  
*Avocado Capital of New Zealand*

**KATIKATI VISITOR INFORMATION CENTRE**  
36 Main Road, Katikati, Western Bay of Plenty, New Zealand  
Ph +64 7 549 1658 • [www.katikati.org.nz](http://www.katikati.org.nz)





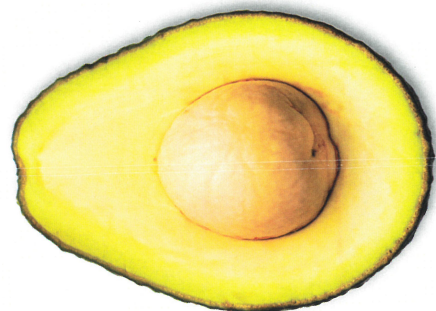
## AVOCADOS - AMAZING HEALTH BENEFITS

Avocados are high in **dietary fibre** and **healthy fats** which can help maintain good cholesterol levels.

They also contain:  
**Vitamin A, Lutein, Zeaxanthin** and **Carotenoids** which are important for eye health and may reduce the risk of age related eye diseases.

**Vitamin B6**, important for the red blood cells, the nervous and immune systems.

**Vitamin C**, vital for immune function and skin health.



*One of the finest of foods  
you can eat!*

**Vitamin E**, which helps to protect from viral illnesses and heavy metals.

**Folic Acid**, critical during pregnancy.

**Vitamin K**, for blood clotting and healthy bones.

**Zinc**, for healing, during pregnancy and for male fertility.

**Iron**, needed for red blood cell regeneration and prevention of anaemia.

**Copper**, for the brain and liver.

**Potassium**, can help with heart disease and high blood pressure.

*There are many great Avocado  
Recipes, here are just two...*

### STUFFED CHICKEN BREASTS Serves 4

- 1 medium peeled Avocado
- ¼ cup lemon juice
- ½ cup breadcrumbs
- ½ tsp salt
- ¼ tsp pepper
- 4 chicken breasts
- ½ cup grated Gruyere cheese
- 1 lightly beaten egg
- 3 tbsp butter



Cut the Avocado into slices and brush with a little lemon juice. Combine crumbs, salt and pepper and set aside. Slice the chicken breasts through the centre and beat with a rolling pin to flatten. Brush the cut surface with a little lemon juice. Divide the cheese and Avocado onto the breasts and fold the fillets in half over the filling. Secure with tooth picks. Dip the breasts into the beaten egg and then the crumbs. Heat the butter in a pan and brown the fillets on both sides. Reduce the heat and cover and cook for 6-7 minutes on both sides.

RECIPE FROM 'THE AVOCADO COOKBOOK' BY JILL GRAHAM

### AVOCADO CHOCOLATE MOUSSE

- Flesh of 2 medium Avocados
- 200gm dark eating chocolate
- ⅓ - ½ cup milk (cows, coconut or almond)
- 1-2 tbsp runny honey



Melt chocolate in a bowl over hot water (don't let the bowl touch the water as the chocolate can become grainy). Place Avocado and chocolate into a food processor and blend until smooth whilst pouring in the milk. Blend until the mixture is very smooth. Spoon into serving glasses and chill in the fridge for 10-15 minutes. Garnish with berries, or nuts, shredded coconut or grated chocolate.

RECIPE & PHOTO BY NADIA LIM FOR NEW ZEALAND AVOCADO

### How ripe is your Avo?



In Katikati the main harvest for the Avocado season runs from September through to April. During this time, hundreds of seasonal workers come to the area to help with the harvest.



### RIPENING AND STORAGE GUIDE

- When buying an Avocado check that the stem button is still attached as this prevents bacteria entering. It's best to buy Avocados while they are still firm but always handle gently as they bruise easily.
- Avocados can be stored at room temperature for up to twelve days or longer if kept in the fridge. From 7-10 degrees C is the best temperature.
- To test for ripeness check the colour. Bright or olive green means that the fruit is not ripe. Brown green, it's ripe enough for slicing or dicing and purple/brown it's perfect for eating. Do not squeeze as this will bruise the fruit.
- Ripening can be sped up by placing the Avocado into a paper bag together with an apple or banana and closed tightly.
- If, when cut open, the top layer of the Avocado has gone brown just scrape this off and the flesh underneath will be good. If the whole Avocado is not needed then sprinkle the remainder with a little lemon juice before storing in the fridge.
- Mashed Avocado can be mixed with 1 tablespoon of lemon juice and frozen.





28 July, 2021

TO WHOM IT MAY CONCERN

Letter of Support for Avocado Capital of New Zealand

It is with great pleasure I write this letter of support for the recognition of Katikati, as also the 'Avocado Capital of New Zealand'.

For over thirty years Katikati, has been known locally, nationally and internationally as New Zealand's Muraltown, a title we want to maintain for many years to come. But we also want to recognize that there are other important Taonga in our community and district, that too, also have an important role to play, and the Avocado industry is one of those.

For a number of years now we have been working with both the Avocado industry and Jacqui at Katch Kati, to help promote the avocado capital name. A couple of those projects have come to life ie. The Avocado sculpture outside the Arts Junction, and the new playground.

We are also working on a variety of other new projects, and installations, projects we are planning for the future. These will also add value and enhance the community.

From Katikati Open Air Art's perspective, what has been great to see so far, is how the two completely different platforms have been able to work together to help create projects that tie the two together, ART and AVOCADOS.

I know in the big picture, the most important result is that Katikati, and the Western Bay community benefit from all that we do, something that I believe is definitely happening and will continue to do so into the future.

Regards

A handwritten signature in blue ink, appearing to read "Steve", with a long horizontal flourish extending to the right.

Steve Graveson

President, Katikati Open Air Art Inc

Katikati Open Air Art Inc | 36 Main Road, Katikati 3129 | Phone 07 549 5250

A group of enthusiastic locals, not all avocado orchardists, got together in 2018 to talk about Katikati claiming to be the Avocado Capital of NZ.

Signs went up on the side of the road, conversations started with the NZ Avocado Industry and within the local community.

Currently 60% of New Zealand's avocado production comes from BOP region.

Katikati Open Air Art and the Katikati Community Board are in support of this project.

Activities so far:

- Avocado sculpture installed outside the front of the Arts Junction.
- Avocado merchandise available at the Visitor Information centre stating Katikati Avocado Capital of NZ.
- Smashed Avocado Café competition
- Avocado Food and Wine Festival
- Avocado trampoline in the new playground.
- Community piano painted in avocado theme.
- Production of a brochure about the benefits of avocados and some local history.

Concepts in development:

- Giant (6m) avocado installation
- Avocado seat concept

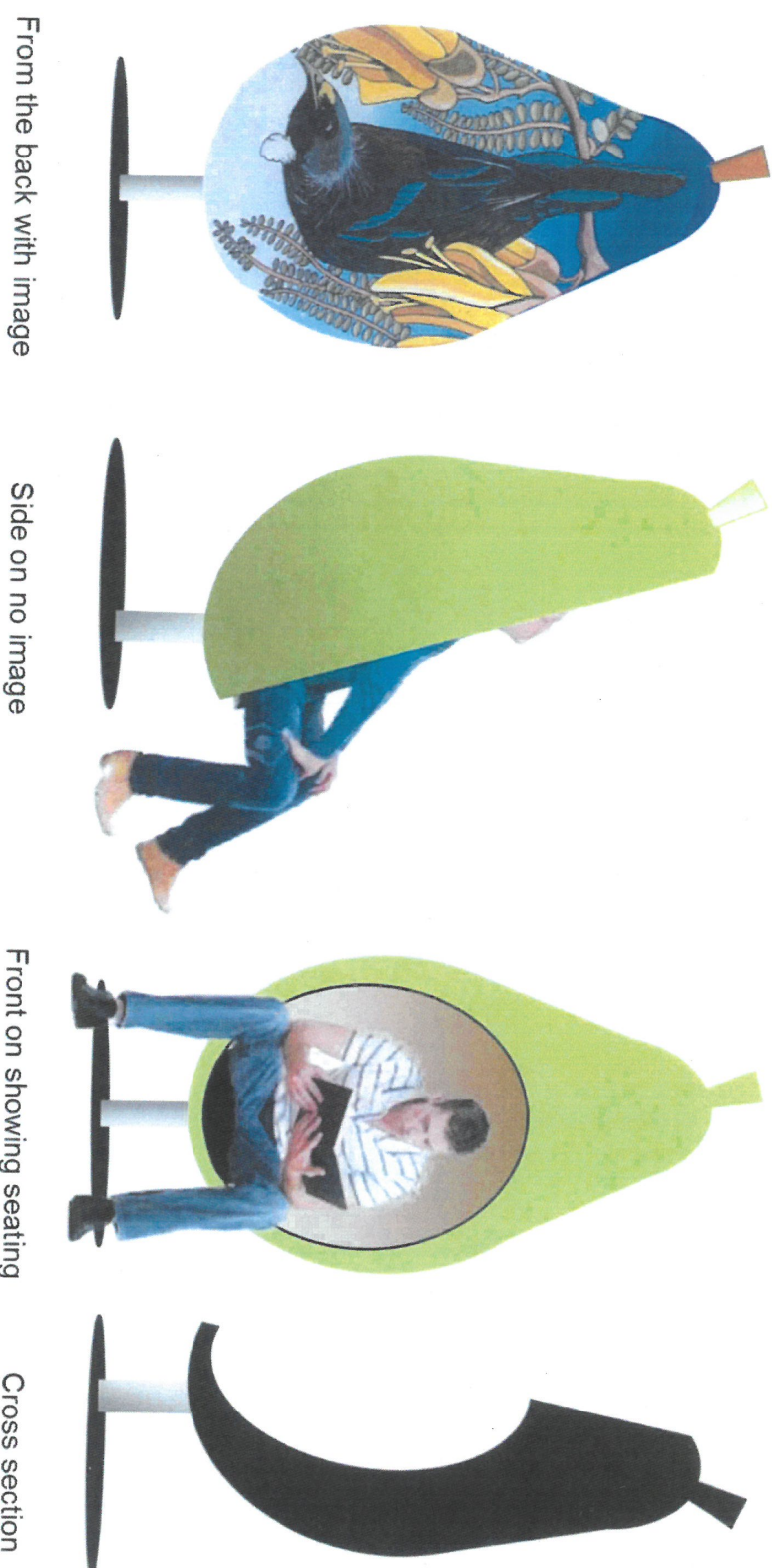
Opportunities to come:

- Branding Katikati that promotes art and avocados
- Avocado orchard tours
- More local business using avocado, e.g. on the menus, merchandise, colours, theming.

This has been done for economic development, tourism and purely fun. Plus the avocado is a superfruit and we are a supertown.

Jacqui Knight  
Katch Katikati

## Avocado Seat - different angles & with painted back



8/11/2021

"Avocado Capital of New Zealand" - Google Search



"Avocado Capital of New Zealand"

[All](#) [Images](#) [Maps](#) [Shopping](#) [News](#) [More](#)

Tools

About 1,740 results (0.42 seconds)

## KATIKATI AVOCADO

**KATIKATI AVOCADO CAPITAL OF NEW ZEALAND.**

Katikati has been home to avocados since Arthur Honeyfield planted his first trees at Kauri Point in 1968. There are now approximately 500 avocado orchards in Katikati - that's a lot of avocados!

<https://www.bayofplenty.co.nz/places/katikati/avoc...>[Avocado Capital of New Zealand | Bay of Plenty NZ](#)[About featured snippets](#) [Feedback](#)<https://www.nzherald.co.nz/the-country/news/katikati...>[Katikati officially the avocado capital of NZ - NZ Herald](#)

29/08/2018 — Katikati is the **Avocado Capital of New Zealand**. Katikati is the **Avocado Capital of New Zealand**. Katikati Advertiser.

<https://www.nzherald.co.nz/bay-of-plenty-times/news>[Big avo makes its mark in Katikati - New Zealand's avocado ...](#)

3/09/2020 — Katikati now has a big avocado sculpture in the heart of town to signify its status as the **avocado capital of New Zealand**.

<https://en.wikipedia.org/wiki/Katikati>[Katikati - Wikipedia](#)

In 2018, Katikati was named "**Avocado Capital of New Zealand**" [1]. Besides its avocado orchards, there are many kiwi-fruit orchards in and around Katikati.

[History and culture](#) · [Transport](#) · [Demographics](#)

### People also ask

Where do avocados in NZ come from?

Why are avocados so expensive in New Zealand?

How much do avocados cost NZ?

What does the name katikati mean?

[Feedback](#)<https://sunlive.co.nz/news/194104-katikati-looking-t...>[Katikati looking to bed-in Avocado Capital status ... - SunLive](#)

26/11/2018 — Katikati has proclaimed itself the **Avocado Capital of New Zealand** - now it's time to capitalise on that status, says Katch Katikati's ...

<https://www.westernbay.govt.nz/our-places/katikati>[Katikati - Western Bay of Plenty District Council](#)

More recently Katikati has also become known as the **Avocado Capital of New Zealand** with the majority of the production of fruit coming from Katikati.

<https://www.westernbay.govt.nz/council/news>[New Katikati playground officially opened - Western Bay of ...](#)

22/07/2021 — The playground also pays homage to Katikati's claim as the **avocado capital of New Zealand**, with an avocado motif on the artificial turf ...

[https://www.google.com/search?q=Avocado+Capital+of+New+Zealand&newwindow=1&rlz=1C1GCEA\\_enNZ890NZ890&sxsrf=ALeKk019n3V11...](https://www.google.com/search?q=Avocado+Capital+of+New+Zealand&newwindow=1&rlz=1C1GCEA_enNZ890NZ890&sxsrf=ALeKk019n3V11...) 1/3

8/11/2021

"Avocado Capital of New Zealand" - Google Search

<https://justavocados.co.nz> › Blog**WE'RE ALL ABOUT AVOS! SPRING 2020 NEWSLETTER**

21/10/2020 — ... town promotions agency approached me to donate it to raise awareness of Katikati's positioning as the "Avocado capital of New Zealand".

<https://creativebop.org.nz> › 2021/07 › mural-town-host...**Mural Town Hosting Katikati Festival of Arts in October - CBOP**

20/07/2021 — ... Mural Town, home to outdoor murals and sculptures depicting the town's history, as well as being the **Avocado Capital of New Zealand**.

<https://www.katikati.co.nz>**Katikati, New Zealand | About, History, Top Places to Visit in ...**

Know more about the **Avocado Capital of New Zealand**. Learn about Katikati's history and the top places to visit.

<https://www.colliers.co.nz> › en-nz › new-zealand › cities**NZ | Katikati Real Estate - Colliers**

... 30 minutes to the north of central Tauranga, horticulture at the heart of Katikati, while being recognised as the **avocado capital of New Zealand**.

<https://www.airnewzealand.co.nz> › destination-tauranga...**Things to do in the Bay of Plenty | Air NZ - Air New Zealand**

Avocado orchards are everywhere, but they're particularly thick on the ground in Katikati, the unofficial **avocado capital of New Zealand**.

<https://www.theartsjunction.org.nz> › information-centre**Visitor Information Centre | Katikati | The Arts Junction**

Katikati is also known as the **Avocado Capital of New Zealand**. Keep an eye out for roadside fruit stalls as your travel through.

<https://www.mz.co.nz> › news › country › water-worries...**Water worries as avocado industry spreads to Far North | RNZ ...**

8/11/2017 — If they are successful in gaining those water rights, Northland is set to become the **avocado capital of New Zealand**. avocado tree.

<https://www.mz.co.nz> › news › environment**Environment | RNZ News**

Northland is poised to become the **avocado capital of New Zealand**, with the granting of water rights for growers north of Kaitiaki.

<https://www.airbnb.no> › New Zealand › Waikato District**Wardville Ferieboliger og hjem - Waikato, New Zealand | Airbnb**

Tucked away in the country but only 5mins from the mural town and **Avocado capital of New Zealand**, Katikati, and all its amenities. A perfect getaway retreat.

<https://www.eves.co.nz> › property › 3-bedrooms-Mcmil...**Western Bay of Plenty, Katikati 11 Mcmillan Road - Eves**

Situated on 6.8 hectares in the **Avocado capital of New Zealand**, Katikati- simply the finest Avocado growing region there is.

<https://www.nzgeo.com> › the-weekender-november-9**The Weekender // Life hackers - New Zealand Geographic**

Will Northland become the **avocado capital of New Zealand**? The sandy, free-draining soil of the Aupouri Peninsula is ideal for avocados, and 17 new growers ...

<https://uretarariverviews.co.nz> › the-location**The Location – Uretara River Views**

18/08/2020 — Life in the friendly town of Katikati – 'The **Avocado Capital of New Zealand**' – moves at an easy pace, set by the laid-back locals, ...

[https://www.google.com/search?q=Avocado+Capital+of+New+Zealand&newwindow=1&rlz=1C1GCEA\\_enNZ890NZ890&sxsrf=ALeKk019n3V11...](https://www.google.com/search?q=Avocado+Capital+of+New+Zealand&newwindow=1&rlz=1C1GCEA_enNZ890NZ890&sxsrf=ALeKk019n3V11...) 2/3



8/11/2021

"Avocado Capital of New Zealand" - Google Search

## Images for "Avocado Capital of New Zealand"



Feedback

[Show more](#)

## Related searches



Katikati



Feedback



katikati food



katikati population



katikati beach



katikati weather



katikati accommodation



how far is katikati from auckland



katikati to auckland

New Zealand **● Greerton, Tauranga** - From your device - Use precise location - [Learn more](#)[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)[https://www.google.com/search?q=Avocado+Capital+of+New+Zealand&newwindow=1&rlz=1C1GCEA\\_enNZ890NZ890&sxsrf=ALeKk019n3V11...](https://www.google.com/search?q=Avocado+Capital+of+New+Zealand&newwindow=1&rlz=1C1GCEA_enNZ890NZ890&sxsrf=ALeKk019n3V11...) 3/3

WIKIPEDIA

Katikati

**Katikati** is a town in New Zealand (North Island) located on the Uretara Stream near a tidal inlet towards the northern end of Tauranga Harbour, 28 kilometres south of Waihi and 40 kilometres northwest of Tauranga. State Highway 2 passes through the town; a bypass scheduled to have begun construction in 2008 is on hold.<sup>[2]</sup>

Katikati has become known for its many murals painted on walls of commercial buildings. These were started in the 1990s to regenerate tourist interest in the town and district, and led to the town being recognised New Zealand's 'Most Beautiful Small Town' award for towns of less than 8,000 population in 2005 by the Keep New Zealand Beautiful Society.<sup>[3]</sup>

In 2018, Katikati was named "Avocado Capital of New Zealand <sup>[1]</sup> ([https://www.nzherald.co.nz/the-country/news/article.cfm?c\\_id=16&objectid=12116351](https://www.nzherald.co.nz/the-country/news/article.cfm?c_id=16&objectid=12116351)). Besides its avocado orchards, there are many kiwi-fruit orchards in and around Katikati.

There are hot springs three kilometres to the south of Katikati at Sapphire Springs.<sup>[4]</sup>

Contents

History and culture

Pre-European history

European settlement

Marae

Transport

Demographics

Education

Notable people


See also

References


External links

Katikati

Town



SH2 through the centre of Katikati



Coordinates: 37°33′S 175°55′E

Country	<span><span></span></span> New Zealand
Region	Bay of Plenty
Territorial authority	Western Bay of Plenty District
Ward	Waihi Beach/Katikati
Population <span>(June 2020)</span> <sup>[1]</sup>	
<span> </span> • <span> </span> Territorial	5,420
Time zone	UTC+12 (NZST)
<span> </span> • <span> </span> Summer (DST)	UTC+13 (NZDT)
Postcode(s)	3129

History and culture

Pre-European history



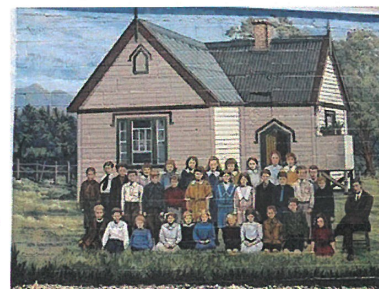
8/11/2021

Katikati - Wikipedia

Katikati was a Maori community that derived from the waka Mātaatua and is affiliated with the tribal group in Tauranga, Ngāi Te Rangi.<sup>[5]</sup> It was later settled in 1875 by Ulster Scots people from County Tyrone in Ireland through the Orange Institution.<sup>[6]</sup>

## European settlement

The land upon which the town was built was taken from local Māori after the New Zealand Wars and was given to the settlers by the Central Government. The settlement was established by the Englishman George Vesey Stewart, who led two groups of mostly Irish settlers there aboard the ships *Carisbrook Castle* (1875) and *Lady Jocelyn* (1878).<sup>[7]</sup>



Wall Painting on Main Road at Katikati

The settlement was formed from two distinct groups: "the settlers useful" (tenant farmers) and "the settlers ornamental" (those with wealth). The settlement managed to withstand early economic problems and developed into a healthy town, based around farming and agriculture.<sup>[8]</sup>

## Marae

There are two marae in the Katikati area.

Te Rere a Tukahia Marae and its Tamawhariua meeting house are affiliated with the Ngāi Te Rangi hapū of Ngāi Tamawhariua.

Tuapiro Marae and its Ngā Kurī a Whareī meeting house are affiliated with the Ngāti Ranginui hapū of Ngāti Te Wai.<sup>[5][9]</sup>

## Transport

Katikati is situated on State Highway 2. There are proposals to bypass Katikati with an upgrade including two roundabouts.<sup>[10]</sup>

Katikati was previously on the East Coast Main Trunk railway line. The railway closed in September 1978 when the Kaimai Tunnel opened. The railway from Apata through to Paeroa remained in place until 1980. There were proposals to keep the section of railway from Apata to Katikati before it was dismantled.<sup>[11]</sup>

## Demographics

Katikati had a population of 5,010 at the 2018 New Zealand census, an increase of 915 people (22.3%) since the 2013 census, and an increase of 1,386 people (38.2%) since the 2006 census. There were 2,034 households. There were 2,382 males and 2,625 females, giving a sex ratio of 0.91 males per female. The median age was 53.1 years (compared with 37.4 years nationally), with 795 people (15.9%) aged under 15 years, 693 (13.8%) aged 15 to 29, 1,596 (31.9%) aged 30 to 64, and 1,923 (38.4%) aged 65 or older.

Historical population		
Year	Pop.	±% p.a.
<b>2006</b>	3,624	—
<b>2013</b>	4,095	+1.76%
<b>2018</b>	5,010	+4.12%

Source: <sup>[12]</sup>

Ethnicities were 78.7% European/Pākehā, 11.5% Māori, 5.8% Pacific peoples, 11.4% Asian, and 1.1% other ethnicities (totals add to more than 100% since people could identify with multiple ethnicities).

<https://en.wikipedia.org/wiki/Katikati>

2/4

8/11/2021

Katikati - Wikipedia

The proportion of people born overseas was 28.3%, compared with 27.1% nationally.

Although some people objected to giving their religion, 43.4% had no religion, 36.5% were Christian, 3.4% were Hindu, 0.2% were Muslim, 0.7% were Buddhist and 7.2% had other religions.

Of those at least 15 years old, 492 (11.7%) people had a bachelor or higher degree, and 1,071 (25.4%) people had no formal qualifications. The median income was \$22,800, compared with \$31,800 nationally. The employment status of those at least 15 was that 1,377 (32.7%) people were employed full-time, 546 (13.0%) were part-time, and 105 (2.5%) were unemployed.<sup>[12]</sup>



Wall Painting on Main Road at Katikati

## Education

Katikati Primary School is a co-educational state primary school for Year 1 to 6 students,<sup>[13]</sup> with a roll of 500 as of March 2021.<sup>[14]</sup>

Katikati College is a co-educational state intermediate and high school for Year 7 to 13 students,<sup>[15][16]</sup> with a roll of 825.<sup>[17]</sup>

## Notable people

- Alan Edward Mulgan, journalist, writer, and broadcaster
- Bunny Walters, singer
- Richard O'Brien, actor, director, and producer
- Dave Gallaher, rugby player

## See also

- Urban areas of New Zealand

## References

1. "Population estimate tables - NZ.Stat" (<http://nzdotstat.stats.govt.nz/wbos/Index.aspx?DataSetCode=TABLECODE7979>). Statistics New Zealand. Retrieved 22 October 2020.
2. NZTA: Katikati Bypass (<http://www.nzta.govt.nz/network/projects/project.html?ID=65>) Archived (<https://web.archive.org/web/20130312034646/http://nzta.govt.nz/network/projects/project.html?ID=65>) 2013-03-12 at the Wayback Machine
3. "Beautiful Cities and Towns 2005" (<https://web.archive.org/web/20071110044020/http://www.knzb.org.nz/awards/towns/2005/>). Keep New Zealand Beautiful Society. Archived from the original (<http://www.knzb.org.nz/awards/towns/2005/>) on 2007-11-10.
4. "Katikati Travel Guide" (<http://www.jasons.co.nz/katikati>). Jasons Travel Media.
5. "Te Kāhui Māngai directory" (<http://www.tkm.govt.nz/>). *tkm.govt.nz*. Te Puni Kōkiri.
6. BBC Northern Ireland report (<https://www.bbc.co.uk/news/uk-northern-ireland-26089534>)
7. Brett, Henry (1924). "The Lady Jocelyn" (<http://nzetc.victoria.ac.nz/tm/scholarly/tei-Bre01Whit-t1-body-d10.html>). *White Wings Vol I. Fifty Years Of Sail In The New Zealand Trade, 1850 to 1900*. Auckland: NZETC (Victoria University of Wellington). pp. 40–43.
8. "Untitled" (<http://paperspast.natlib.govt.nz/cgi-bin/paperspast?a=d&d=BOPT18781012.2.4>). *The Bay of Plenty Times*. 12 October 1878. pp. 2–3.



8/11/2021

Katikati - Wikipedia

9. "Māori Maps" (<https://maorimaps.com/map>). *maorimaps.com*. Te Potiki National Trust.
10. "Katikati bypass project on the backburner.. again" (<https://www.nzherald.co.nz/bay-of-plenty-time/s/news/katikati-bypass-project-on-the-backburner-again/B47QCB4RRTMQBBEXU5VOFNLMTQ/>). *The New Zealand Herald*. 4 June 2020.
11. "The Month in New Zealand". *Rails*. Southern Press Ltd: 18. September 1980. ISSN 0110-6155 (<https://www.worldcat.org/issn/0110-6155>).
12. "Statistical area 1 dataset for 2018 Census" (<https://www.stats.govt.nz/information-releases/statistical-area-1-dataset-for-2018-census-updated-march-2020>). Statistics New Zealand. March 2020. Katikati (190600). 2018 Census place summary: Katikati (<https://www.stats.govt.nz/tools/2018-census-place-summaries/katikati>)
13. "Katikati Primary School Ministry of Education School Profile" (<https://www.educationcounts.govt.nz/find-school/school/profile?school=1765>). *educationcounts.govt.nz*. Ministry of Education.
14. "Katikati Primary School Education Review Office Report" (<http://www.ero.govt.nz/report-view?id=1765>). *ero.govt.nz*. Education Review Office.
15. "Katikati College Official School Website" (<http://www.katikaticollege.school.nz>). *katikaticollege.school.nz*.
16. "Katikati College Ministry of Education School Profile" (<https://www.educationcounts.govt.nz/find-school/school/profile?school=117>). *educationcounts.govt.nz*. Ministry of Education.
17. "Katikati College Education Review Office Report" (<http://www.ero.govt.nz/report-view?id=117>). *ero.govt.nz*. Education Review Office.

## External links

- Katikati History Website (<http://www.katikati.co.nz/>)
- Katikati Website (<http://www.katikati.org.nz/>)
- Katikati Mobile App (<http://www.katikati.org>)
- Katikati College (<http://www.katikaticollege.school.nz/>)
- Katikati Primary (<http://www.katikati.school.nz/>)
- Matahui Primary (<http://www.matahui.school.nz/>)

Retrieved from "<https://en.wikipedia.org/w/index.php?title=Katikati&oldid=1036337753>"

This page was last edited on 30 July 2021, at 22:43 (UTC).

Text is available under the Creative Commons Attribution-ShareAlike License; additional terms may apply. By using this site, you agree to the Terms of Use and Privacy Policy. Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc., a non-profit organization.

**9.5 2022/23 ANNUAL OPERATING BUDGET****File Number: A4377550****Author: Pernille Osborne, Senior Governance Advisor - Community Boards****Authoriser: Barbara Whitton, Customer Services and Governance Manager****EXECUTIVE SUMMARY**

The Community Board is required to review its Annual Plan and make a recommendation on what the Board considers its operational budget should be for the upcoming financial year.

The Board is aware that the Annual Plan will be subject to Council review and consultation.

The Board should give consideration to their work programmes going forward and commitment of any Reserve funding for future projects.

**RECOMMENDATION**

1. That the Senior Governance Advisor's report dated 10 November 2021, titled '2022-23 Annual Operating Budget', be received.
2. That it be recommended to the Annual Plan and Long Term Plan Committee that the Katikati Community Board 2022/2023 Annual Operating Budget be:

<b>OPERATING COSTS</b>	<b>2022/23</b>	
Conference	2,000	
Contingency	2,000	
Grants	8,000	
Milage Allowance	2,000	
Security	6,500	
Street Decorations	4,500	
Salaries	<i>Determined by Remuneration Authority</i>	
Inter Departmental Charges	<i>Determined by Overhead Cost Allocation</i>	
<b>TOTAL OPERATING COSTS</b>		

3. That this report relates to issues which are not considered significant in terms of Council's Policy on Significance.

**BACKGROUND**

Under the role and purpose of Community Boards, subject to compliance with Council strategies, policies, plans and legislation, the Community Board has the delegated function to:

- Control, expend and monitor funds as allocated by Council.

The salary component of all Community Boards has been determined by the Remuneration Authority and the Board has no control over this figure. Under the process used by the Remuneration Authority the increment will be assessed annually.

The Katikati Community Board Budget for 2020/21, as adopted in the Long Term Plan (LTP) is shown below:

OPERATING COSTS	2020/21 Actual	2020/21 Budget
Conference	0	0
Connections	0	2,000
Contingency	529	2,000
Grants	6,996	8,000
Milage Allowance	0	2,000
Security	7,579	6,500
Street Decorations	0	4,500
Salaries	<i>Determined by Remuneration Authority</i>	
Inter Departmental Charges	<i>Determined by Overhead Cost Allocation</i>	
TOTAL OPERATING COSTS		

## STATUTORY COMPLIANCE

The Local Government Act 2002 required that Community Board prepare an annual submission to Council for expenditure within their community.

## FUNDING/BUDGET IMPLICATIONS

Budget Funding Information	Relevant Detail
Council	The Katikati Community Board does not have the delegated authority to make funding allocations outside of the adopted budget. The Community Board may make recommendations to Council.

## CONSULTATION AND COMMUNICATION

Interested/Affected Parties	Completed/Planned Consultation/Communication	Notes
General Public	The public may comment on the Board's budget during the Annual Plan/Long Term Plan consultation process.	



## 9.6 INFRASTRUCTURE SERVICES REPORT KATIKATI COMMUNITY BOARD NOVEMBER 2021

**File Number:** A4370710

**Author:** Tracy Harris, Executive Assistant

**Authoriser:** Gary Allis, Deputy Chief Executive & Group Manager Infrastructure Services

### EXECUTIVE SUMMARY

This report provides specific information on Infrastructure activities of interest to the Board.

#### RECOMMENDATION

That the Deputy Chief Executive's report dated 10 November 2021, titled 'Infrastructure Services Report Katikati Community Board November 2021', be received.

### ROADING

#### Transportation - Katikati Community Roading

*Description:* Develop and implement the community roading plan approved by the Katikati Community Board.

Katikati Community Board Roading Current Account	Project Cost \$	NZTA Funding MIP LC/LR \$	Katikati Community Board \$	Status
<b>Current Account Opening Balance 1 July 2020</b>			<b>\$66,414</b>	
Allocation for 2020/21			\$162,442	
Interest 2021			\$6,084	
<b>Subtotal</b>			<b>\$234,940</b>	
<b>Completed Projects</b>				
Henry Road Footpath with Kerb & Channel Option 2	\$124,099	-	\$124,099	2.5m footpath with kerb & channel
Earl Drive Parking Improvements (2018/19/20/21)	\$325,000	-		Parking footpath, kerb & channel
Less Paid to date 30/6/2020 \$223,364.70	\$(223,365)		\$101,635	
<b>Subtotal</b>			<b>\$225,734</b>	
<b>Committed Projects (for 2021)</b>				
<b>Nil</b>			-	
<b>Total Committed Projects</b>			-	
<b>Forecasted Current Account Closing Balance 30 June 2021 (Deficit)</b>			<b>\$9,206</b>	To be confirmed
Allocation for 2021/22			\$162,444	
Interest 2022			\$304	
<b>Forecast Current Account Closing Balance 30 June 2022</b>			<b>\$171,954</b>	

**Transportation - Road Improvements LED Lighting**

*Description:* Council owns and operates 2,500 streetlights on local roads. Close to 100 of these are LED. Installation of LED lights reduces power consumption by 60%. Cost reduction is on the energy charges as line charges are a fixed fee. Waka Kotahi are offering an 85% subsidy to invest in the street light conversion conditional upon it being completed by June 2021. Council has decided to participate in this.

*What's Happened:*

Works to install LED luminaires in the west and east sections of the District is complete.

*What's Next:*

The delay of material supply for the upgrading of decorative lighting, mainly recent subdivisions, is still an issue and is likely to commence early 2022.

Specific lighting design, which is required for "V" category lighting on high volume roads, such as Te Puke Highway and Omokoroa Road, will be considered once the installation of decorative lighting is complete.

**ASSET & CAPITAL****Highfields Stormwater Pond Development Trial**

*Description:* Trial to convert the Highfields Stormwater Pond from a dry pond to a permanent wet pond/lake.

*What's Happened:*

Groundwater monitoring has been extended for another 12-month period. The outlet to the pond has had further modification to improve how the pond will function. Further maintenance of pond has been undertaken.

*What's Next:*

Testing of pond to occur following heavy rain periods. Continual monitoring of the pond and the surrounding groundwater and clearing of excess plant growth in the pond. Monitoring has restarted under level 2 with no issues to report.

**UTILITIES****Western Solid Waste**

*Description:* Waste management that meets the needs of the community and protects the environment for present and future generations.

*What's Happened:*

The new Council-led Kerbside Rubbish and Recycling Service commenced on 1 July 2021. A Pay as you throw (PAYT) user-pays tag system applies for rubbish collection. Collection of red lid rubbish bins will be available each week. Bins need to be put out at 7am on collection day with a PAYT tag correctly attached through both the red handle and black lug.

Kerbside collections continue under Covid-19 Alert level 2 for general refuse and mixed recycling, glass and food scraps.

Council's service centres are selling PAYT tags for rubbish collections. PAYT tags are sold for \$3-95 each.

The community recycle centres and greenwaste drop-off are open to the public with Covid alert Level 2 requirements in place. These include scanning with the Covid tracer APP or signing in, the wearing of masks and physical distancing of 2 meters adhered to.

*What's Next:*

No change to Labour Day kerbside pick ups. It's business as usual for the Labour Day public holiday (Monday 25 October) kerbside collection in the Western Bay of Plenty District.

Athenree Recycling Centre will be open on Labour weekend to receive recyclables only (no rubbish bags) on:

- Saturday 23 October 9am-12pm
- Sunday 24 October 1pm-4pm
- Monday 25 October 10am-4pm

The Katikati and Te Puke recycling centres will continue to operate as normal.

Updated information on kerbside services and collections under the alert levels can be found at [www.kerbsidecollective.co.nz](http://www.kerbsidecollective.co.nz)

## RESERVES

### Reserves - Cemetery Katikati Hot Springs Road

*Description:* Develop cemetery to meet demand.

#### *What's Happened*

Staff continue to work with Ngai Tamawhariua on planning processes for new Urupa/Cemetery land adjoining Sapphire Springs.

Council's lawyers are providing further advice on the required statutory process before a report on the process can be completed. The advice has not been received at the time of updating this report.

#### *What's Next*

Once the legal advice has been received, complete the report for Council's consideration for the uplifting of the reserve classification of the land, which will be subject to statutory processes to enable the land to be used for urupa/cemetery purposes.

## STRATEGIC PROPERTY

### Property - Town Centre Katikati

*Description:* Development of Katikati in terms of the Town Centre Plan.

#### *What's Happened:*

The consultants have delivered the draft Town Centre Plan to the Board.

#### *What's Next:*

A further workshop is yet to be held with Waka Kotahi to finalise the potential state highway interventions. Funding has been allocated to Boffa Miskell to continue to enable them to continue the discussion on Town Centre development with Waka Kotahi.

The Board is currently seeking Tangata Whenua feedback to enable progress to be made.

## EMERGENCY MANAGEMENT

*Description:* Support the Katikati Community to be Resilient in the event of an Emergency.

#### *What's Happened:*

The Team have been actively engaged and communicating with our communities in our monitoring and support role.

Leadership is being shown by the Katikati Taiao and Strengthening Communities network forum. We are actively participating in online meetings and communicating with community groups and stakeholders (including hapū).

Local issues of priority in Katikati include,

- the continued provision of up-to-date information to our communities through local print media
- delivery challenges for locals requiring food support
- Monitoring of local foodbank stocks

- Monitoring of needs and issues from our Māori communities, through iwi support services and providers.

*What's Next:*

The Team will continue to engage with the Katikati Community Response Team to review their role in an event. Advice and guidance is also being provided to Katikati College to develop their Tsunami Evacuation Plan.

Staff will continue to work and engage with the Community to ensure positive outcomes going forward.

**ATTACHMENTS**

1. **MAS Katikati Community Board Nov 2021 PDF** [!\[\]\(13dd0e1ab3baa23f7c1ed52b3eec2756\_img.jpg\) !\[\]\(5ed985c65f50e5350eeeb77f03c2e095\_img.jpg\)](#)

**Division:** Infrastructure Services Group  
**Committee:** Katikati Community Board

**Action Sheets Report**

**Printed:** November 2021

Meeting	Officer/Director	Section	Subject
<b>Katikati Community Board 12 August 2020</b>	<b>Watson, Peter</b>	<b>Reports</b>	<b>Haiku Park – Develop Leased Area between Haiku Reserve, Donegal Place and Henry Road Cycle Trail</b> (Infrastructure Services Report Katikati Community Board August 2020)
<p><b>Haiku Park – Develop Leased Area between Haiku Reserve, Donegal Place and Henry Road Cycle Trail</b></p> <p>Councillor Henry advised the Board that the Reserves and Facilities Manager would consult with residents in the street and owners of the houses whose fences are affected.</p>			
<p><b>November 2021</b></p> <p>The concept plan is being managed by an external consultant due to current Reserves and Facilities project workload. The delivery of the draft plan is being rescheduled to the New Year at which time we plan to present a copy to the Board for feedback.</p>			
<p><b>August 2021:</b></p> <p>Projects are being rescheduled due to the recent Covid-19 lockdown.</p>			
<p><b>July 2021</b></p> <p>Staff have received fee back from Tangata Whenua to input to the draft concept plan. A draft concept plan is expected to be ready for Board and stakeholder feedback by October 2021.</p>			
<p><b>May 2021:</b></p> <p>Staff note that the Board have requested a copy of the concept plan for the site.</p> <p>Staff have recently met with Tangata Whenua to seek their input to the Concept Plan. A copy of the “draft” concept plan will be provided to the Board once it has been prepared.</p>			

**Division:** Infrastructure Services Group  
**Committee:** Katikati Community Board

**Action Sheets Report****Printed:** November 2021**March 2021:**

Initial engagement with Tangata Whenua has been undertaken. Engagement with other community groups is planned. In the meantime, the site will be mowed with a flail mower where this is achievable.

**January 2021:**

Council have completed a basic concept plan for discussion with the surrounding property owners. Staff will advise the adjoining property owners and the programme works.

**November 2020:**

The preliminary engagement is planned to take place in January/February 2021.

**September 2020:**

Haiku Park – Develop Leased Area between Haiku Reserve, Donegal Place and Henry Road Cycle Trail;

Due to other project workload, the concept plan implementation has been delayed until Autumn 2021, subject to project funds being approved.

In the meantime, staff intend on undertaking some preliminary engagement with Tangata Whenua, the Estuary Managers and Katikati Taio as part of the development of a draft concept plan for Donegal Place Reserve (also known as the Mills Block).

The adjoining property owners will be involved in the preliminary engagement process.

A 'Draft' concept plan will be prepared based upon the preliminary feedback, before seeking wider public feedback.



**9.7 FINANCIAL REPORT KATIKATI - SEPTEMBER 2021****File Number:** A4358427**Author:** Allen Carey, Financial Business Advisor**Authoriser:** Sarah Bedford, Financial Controller**EXECUTIVE SUMMARY**

This report provides the Community Board with a two-monthly monitoring of its operational budget.

Attached are the financial statements for the year ended 30 September 2021 (**Attachment 1**).

Total operational costs are under full year budget. One budget line is over full year budget being Security.

**Grant payments made to date:**

Description	\$
No transactions to date	0
<b>2021/22 Grants</b>	<b>0</b>

**C.E. Miller Estate reserve:**

Description	\$
2021/22 Opening balance	14,888
No transactions to date	0
<b>2021/22 Closing balance</b>	<b>14,888</b>

**Committed – Operational expenditure**

Resolution	Account	Description	\$
No transactions to date			0
	<b>Total outstanding operational commitments</b>		<b>0</b>

**2021/22 reserve analysis:**

Description	\$
2021/22 Opening balance	53,858
No transactions to date.	0
<b>2021/22 Closing balance</b>	<b>53,858</b>

**Committed - Reserve expenditure**

Description	\$
Opening balance before committed expenditure	53,858
No further commitments	0
<b>2021/22 Closing balance after committed expenditure</b>	<b>53,858</b>

**RECOMMENDATION**

That the Financial Business Advisor's report dated 10 November 2021, titled 'Financial Report Katikati – September 2021', be received.

**ATTACHMENTS**

1. Financial Report Katikati - September 2021 [!\[\]\(c6a8736a601a632e2c96605cf66055ed\_img.jpg\)](#) 

Western Bay of Plenty District Council Income and Expenditure Statement For the period ended 30 September 2021						
Katikati Community Board						
	Year to Date				Full Year	Last Year
	Actual \$	Budget \$	Variance (Unfav)/Fav \$		Budget \$	Actual \$
<b>Direct Costs</b>						
Additional Levels of Service	0	0	0	☑	0	0
Conference Expenses	0	501	501	☑	2,000	0
Contingency - [see breakdown below]	0	501	501	☑	2,000	472
Grants	0	2,001	2,001	☑	8,000	6,996
Mileage Allowance	0	501	501	☑	2,000	0
Salaries	6,544	7,017	473	☑	28,070	27,455
Security	0	1,626	1,626	☑	6,500	7,579
Street Decoration	0	1,125	1,125	☑	4,500	0
Inter Department Charges	9,792	9,792	0	☑	39,169	39,168
<b>Total Operating Costs</b>	<b>16,336</b>	<b>23,064</b>	<b>6,728</b>	☑	<b>92,239</b>	<b>81,726</b>
Interest Expense	0	0	0	☑	0	0
<b>Depreciation</b>	0	0	0	☑	0	0
<b>Total Direct Costs</b>	<b>16,336</b>	<b>23,064</b>	<b>6,728</b>	☑	<b>92,239</b>	<b>81,726</b>
Costs Allocated	0	0	0	☑	0	0
Costs Recovered	0	0	0	☑	0	0
<b>Total Costs</b>	<b>16,336</b>	<b>23,064</b>	<b>6,728</b>	☑	<b>92,239</b>	<b>81,726</b>
<b>Income</b>						
Financial Contributions	0	0	0	☑	0	0
Interest Received	0	0	0	☑	0	0
Other Income	0	0	0	☑	0	0
Rate Income	25,271	25,062	209	☑	100,239	93,843
Service Charges	0	0	0	☑	0	0
Subsidies & Grants	0	0	0	☑	0	0
User Fees	0	0	0	☑	0	0
<b>Total Direct Income</b>	<b>25,271</b>	<b>25,062</b>	<b>209</b>	☑	<b>100,239</b>	<b>93,843</b>
<b>Net Cost of Service</b>	<b>8,935</b>	<b>1,998</b>	<b>6,937</b>	☑	<b>8,000</b>	<b>12,117</b>
<u><b>Contingency - breakdown</b></u>				☑	<i>Favourable Variance</i>	
No transactions to date						
<b>Year to date contingency costs</b>	<b>0</b>			⚠	<i>Non Favourable Variance</i>	
<u><b>Community Board Reserves</b></u>						
<b>Opening Balance - Surplus (Deficit)</b>	<b>53,858</b>					
No transactions to date						
<b>(Decrease) Increase in year</b>	<b>0</b>					
<b>Closing Balance - Surplus (Deficit)</b>	<b>53,858</b>					
<u><b>Town Centre Development Reserves</b></u>						
<b>Opening Balance - Surplus (Deficit)</b>	<b>447,040</b>					
No transactions to date	0					
<b>(Decrease) Increase in year</b>	<b>0</b>					
<b>Closing Balance - Surplus (Deficit)</b>	<b>447,040</b>					
<u><b>CE Miller Estate Restricted Reserves</b></u>						
<b>Opening Balance - Surplus (Deficit)</b>	<b>14,888</b>					
No transactions to date	0					
<b>(Decrease) Increase in year</b>	<b>0</b>					
<b>Closing Balance - Surplus (Deficit)</b>	<b>14,888</b>					

**9.8 COUNCIL, STANDING COMMITTEES AND COMMUNITY BOARD MEETINGS****File Number: A4377287****Author: Pernille Osborne, Senior Governance Advisor - Community Boards****Authoriser: Barbara Whitton, Customer Services and Governance Manager****RECOMMENDATION**

That the draft schedule of meetings for November 2021, December 2021, January 2022 and February 2022, be received.

**ATTACHMENTS**

1. Meeting Dates for Community Board Agendas - November [!\[\]\(e6ddc77b791299d975007937cebef274\_img.jpg\) !\[\]\(ab52e27d061d76db54e182891376cff5\_img.jpg\)](#)

**Western Bay of Plenty District Council  
Draft Meeting Schedule 2021**

<b>NOVEMBER 2021</b>			
<b>Meeting</b>	<b>Date</b>	<b>Time</b>	<b>Venue</b>
Council	4 November	9.30am	Chambers
District Plan Committee	4 November	On conclusion of Council	Chambers
Audit and Risk Committee	4 November	1.30pm	Chambers
Regional Transport Committee	5 November	9.30am	BOPRC Tauranga
Katikati Community Board	10 November	7.00pm	Katikati Library and Service Centre
Citizenship Ceremony (TBC)	16 November	10.00am	Chambers
Maketu Community Board	16 November	7.00pm	Maketu Community Centre
Annual Plan/Long Term Plan Committee Workshop	17 November	9.30am	Chambers
Te Puke Community Board	18 November	7.00pm	Te Puke Library and Service Centre
Te Maru o Kaituna River Authority	19 November	9.30am	TBC
Ōmokoroa Community Board	23 November	7.00	Ōmokoroa Library and Service Centre
Waiāri Kaitiaki Advisory Group	24 September	9.30am	Ngati Moku Marae
Waihi Beach Community Board	29 November	6.30pm	Waihi Beach Community Centre
Public Transport Committee	30 November	9.30am	BOPRC Tauranga
Maketu/Te Puke Ward Forum	30 November	7.00pm	TBC
<b>DECEMBER 2021</b>			
<b>Meeting</b>	<b>Date</b>	<b>Time</b>	<b>Venue</b>
SmartGrowth Leadership Group	1 December	8.30am	BOPRC Chambers
Performance and Monitoring Committee	2 December	9.30am	Chambers

Annual Plan/Long Term Plan Committee Workshop	8 December	10.30am	Chambers
Policy Committee	9 December	9.30am	Chambers
Policy Workshop	9 December	1.00pm	Chambers
Kaimai Ward Forum	9 December	7.00pm	TBC
Tauranga Moana Advisory Group	10 December	9.30am	BOPRC Chambers
Local Alcohol Policy / Alcohol Control Bylaw Hearing	14 December	9.30am	Chambers
Katikati/Waihi Beach Ward Forum	15 December	7.00pm	TBC
Council	16 December	9.30am	Chambers
Civil Defence Emergency Management Group	17 December	TBC	TBC
<b>JANUARY 2022</b>			
<b>Meeting</b>	<b>Date</b>	<b>Time</b>	<b>Venue</b>
<b>New Years Day (observed) – 3 January</b>			
<b>Day After New Years Day (observed) – 4 January</b>			
<b>Auckland Anniversary Day – 31 January</b>			
<b>FEBRUARY 2022</b>			
<b>Meeting</b>	<b>Date</b>	<b>Time</b>	<b>Venue</b>
<b>Waitangi Day (observed) – 7 February</b>			
Katikati Community Board	2 Feb	7.00pm	The Centre. Patuki Manawa
Policy Committee	8 Feb	9.30am	Chambers
Policy Workshop	8 Feb	1.00pm	Chambers
Ōmokoroa Community Board	8 Feb	7.00pm	Ōmokoroa Library & Service Centre
Performance and Monitoring Committee	10 Feb	9.30am	Chambers
Te Puke Community Board	10 Feb	7.00pm	Te Puke Library & Service Centre
Annual Plan Workshop	15 Feb	9.30am	Chambers
Maketu Community Board	15 Feb	7.00pm	Maketu Community Centre



Te Ihu o te Waka o Te Arawa (Te Arawa)	16 Feb	10.00am	Chambers
Waihī Beach Community Board	21 Feb	6.30pm	Waihī Beach Community Centre
Citizenship Ceremony	22 Feb	10.00am	Chambers
Te Kāhui Mana Whenua o Tauranga Moana (TKMW)	23 Feb	10.00am	Chambers
Council	24 Feb	9.30am	Chambers

\*Please note that these meetings are subject to change