

Road Closure Subcommittee AGENDA

Notice of Meeting:

An ordinary meeting of the Road Closure Subcommittee will be held on:

Date: Wednesday 3 May 2017
Time: 1pm
Venue: Committee Room 1, Level 2, Civic Offices,
53 Hereford Street, Christchurch

Membership

Members

Jo Daly - Council Secretary
Peter Croucher - Community Board Advisor Coastal-Burwood
Aaron Haymes - Manager Operations (Transport)

27 April 2017

Jo Daly
Council Secretary
941 8581
jo.daly@ccc.govt.nz

Note: The reports contained within this agenda are for consideration and should not be construed as Council policy unless and until adopted.
If you require further information relating to any reports, please contact the person named on the report.

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TABLE OF CONTENTS

1. Apologies..... 4

STAFF REPORTS

C 2. Report for Proposed Road Closures associated with the Christchurch Marathon
2017 5

1. Apologies

2. Report for Proposed Road Closures associated with the Christchurch Marathon 2017

Reference: 17/391851

Contact: Simon Hodges Simon.Hodges@tfc.govt.nz (03) 941 8999

1. Purpose of Report

- 1.1 This report is to provide information to the Road Closures Sub Committee on the proposed road closures associated with the Christchurch Marathon 2017. Refer to the **attached** report from the Christchurch Transport Operations Centre.

2. Staff Recommendations

That the Road Closure Subcommittee:

1. Receive the information in the Christchurch Marathon 2017 report.
2. Approves the proposed road closures as detailed in Attachment A subject to conditions below:
 - a. That Christchurch Transport Operations Centre (CTOC) to lead the development of a Travel Demand Management Plan to actively manage the impacts of the proposed road closures.
 - b. That CTOC to lead the operation of a Major Events Operation Centre (MEOC) with the inclusion of marathon organisers and appropriate key stakeholder organisations.
 - c. That CTOC to continue to develop and then accept the Traffic Management Plan, as appropriate, with no increase to the length, number or duration of road closures applied for.

3. Key Points

- 3.1 Consultation was carried out through standard channels with the period of time allowing for objections to be received exceeding the minimum time period of 1 week.
- 3.2 Lessons learnt from the successful running of the Marathon in 2016 have been carried forward and are incorporated into the 2017 course and the Traffic Management Methodology.

Attachments

No.	Title	Page
A ↓	Christchurch Marathon 2017 -Proposed Road Closures	7
B ↓	Christchurch Marathon 2017 - Proposed Course	8
C ↓	Christchurch Marathon 2017 - Christchurch Transport Operations Centre Report	9

Signatories

Author	Simon Hodges - CTOC, Temporary Traffic Management Coordinator
Approved By	Ryan Cooney - Manager Christchurch Transport Operations Centre



PROPOSED TEMPORARY
ROAD CLOSURES

The Council has received an application for the temporary closure of the following roads, for the following event, on the date and times shown below.

CHRISTCHURCH MARATHON 2017

PROPOSED FOR SUNDAY, 4 JUNE 2017

Roads proposed to be closed

From 5am to 5pm on Sunday, 4 June 2017

Colombo Street

From Kilmore Street to Hereford Street

Gloucester Street

From Durham Street North to Manchester Street

Worcester Street

From Oxford Terrace to Manchester Street

Roads proposed to be closed

From 5am to 2pm on Sunday, 4 June 2017

Armagh Street

From Durham Street North to Madras Street

Barbadoes Street

From Bealey Avenue to Armagh Street

Cambridge Terrace

From Churchill Street to Colombo Street

Fitzgerald Avenue

From Bealey Avenue to Armagh Street

Hanmer Street

From Gilby Street to Avonside Drive

Manchester Street

From Peterborough Street to Gloucester Street

Oxford Terrace

From Kilmore Street to Hereford Street

Salisbury Street

From Madras Street to Barbadoes Street

Templar Street

From Harvey Terrace to River Road

Roads proposed to be closed

From 5am to 10am on Sunday, 4 June 2017

Armagh Street

From Park Terrace to Montreal Street

Chester Street

From Park Terrace to Durham Street North

Colombo Street

From Bealey Avenue to Kilmore Street

Dorset Street

From Dublin Street to Park Terrace

Durham Street North

From Bealey Avenue to Armagh Street

Kilmore Street

Entire length

Madras Street

From Armagh Street to Aberdeen Street

Manchester Street

From Aberdeen Street to Peterborough Street

Montreal Street

From Armagh Street to Salisbury Street

Park Terrace

From Bealey Avenue to Armagh Street

Peterborough Street

Entire Length

Rolleston Avenue

From Park Terrace to Gloucester Street

Salisbury Street

From Park Terrace to Madras Street

Victoria Street

From Salisbury Street to Kilmore Street

Roads proposed to be closed

From 10am to 2pm on Sunday, 4 June 2017

Kilmore Street

From Fitzgerald Avenue to Colombo Street

Madras Street

From Armagh Street to Peterborough Street

Roads proposed to be closed

From 7am to 2pm on Sunday, 4 June 2017

Avonside Drive

From Fitzgerald Avenue to Retreat Road

Dallington Terrace

From McBratneys Road to Gayhurst Road

Glade Avenue

Entire length

Locksley Avenue

From Gayhurst Road to McBratneys Road

McBratneys Road

From Ferner Street to Locksley Avenue

Medway Street

From Flesher Avenue to River Road

North Avon Road

From Flesher Avenue to River Road

Retreat Road

From Avonside Drive to Patten Street

River Road

From Fitzgerald Avenue to McBratneys Road

Swanns Road

From #47 to Avonside Drive

Trent Street

From #48 to Avonside Drive

Avondale Road

From Woolley Street to New Brighton Road

Briarmont Street

From Waratah Street to Hulverston Drive

Cowes Street

From Thorness Street to Briarmont Street

Locksley Avenue

From McBratneys Road to New Brighton Road

Mervyn Drive

From Baladin Street to Hulverston Drive

Orrick Crescent

From Thorness Street To Hulverston Drive








These closures are proposed to be made under paragraph 11(e) of the Tenth Schedule of the Local Government Act 1974. The proposed closures will apply to all vehicular traffic with the exception of emergency service vehicles and scheduled bus services.

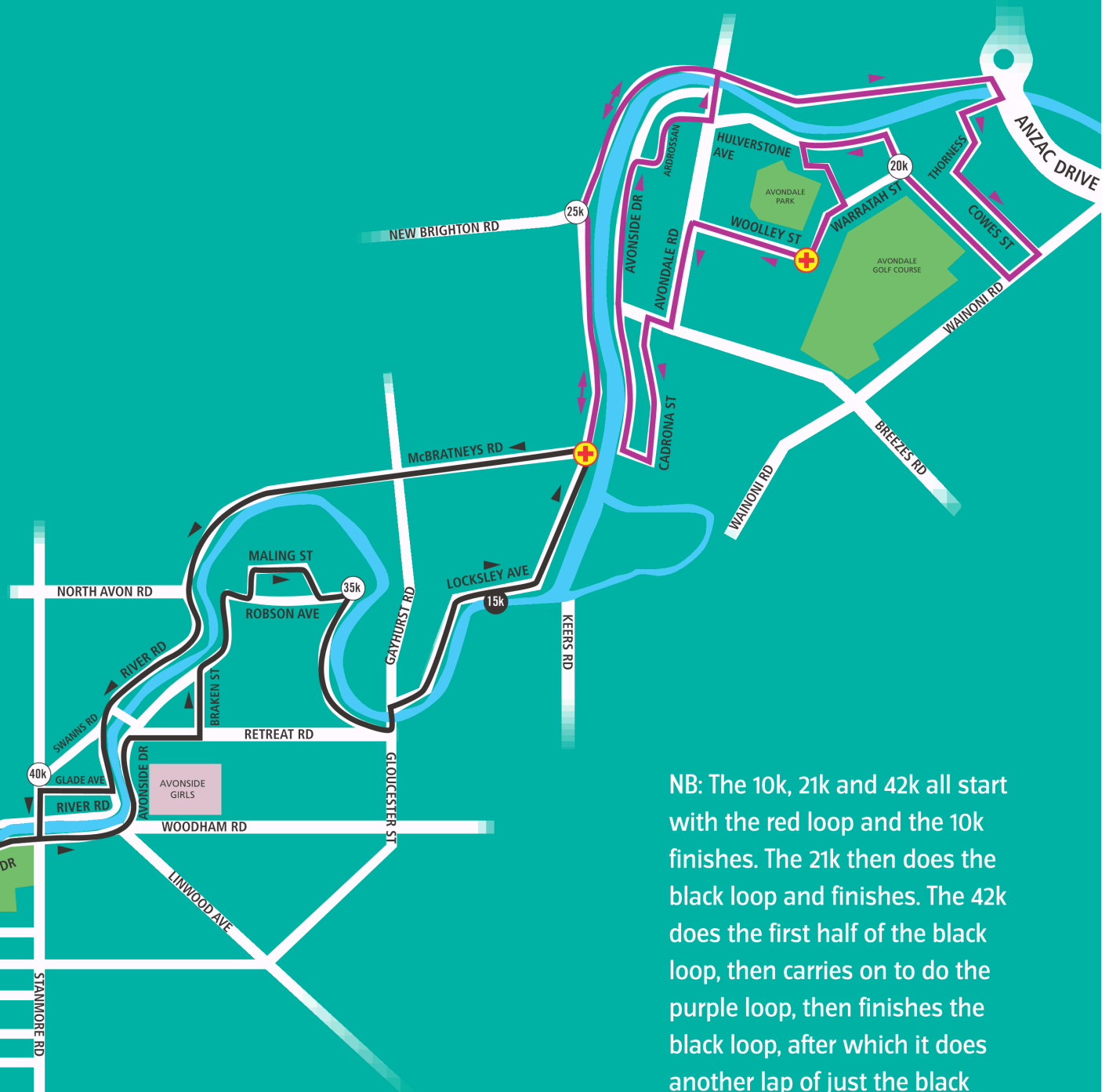
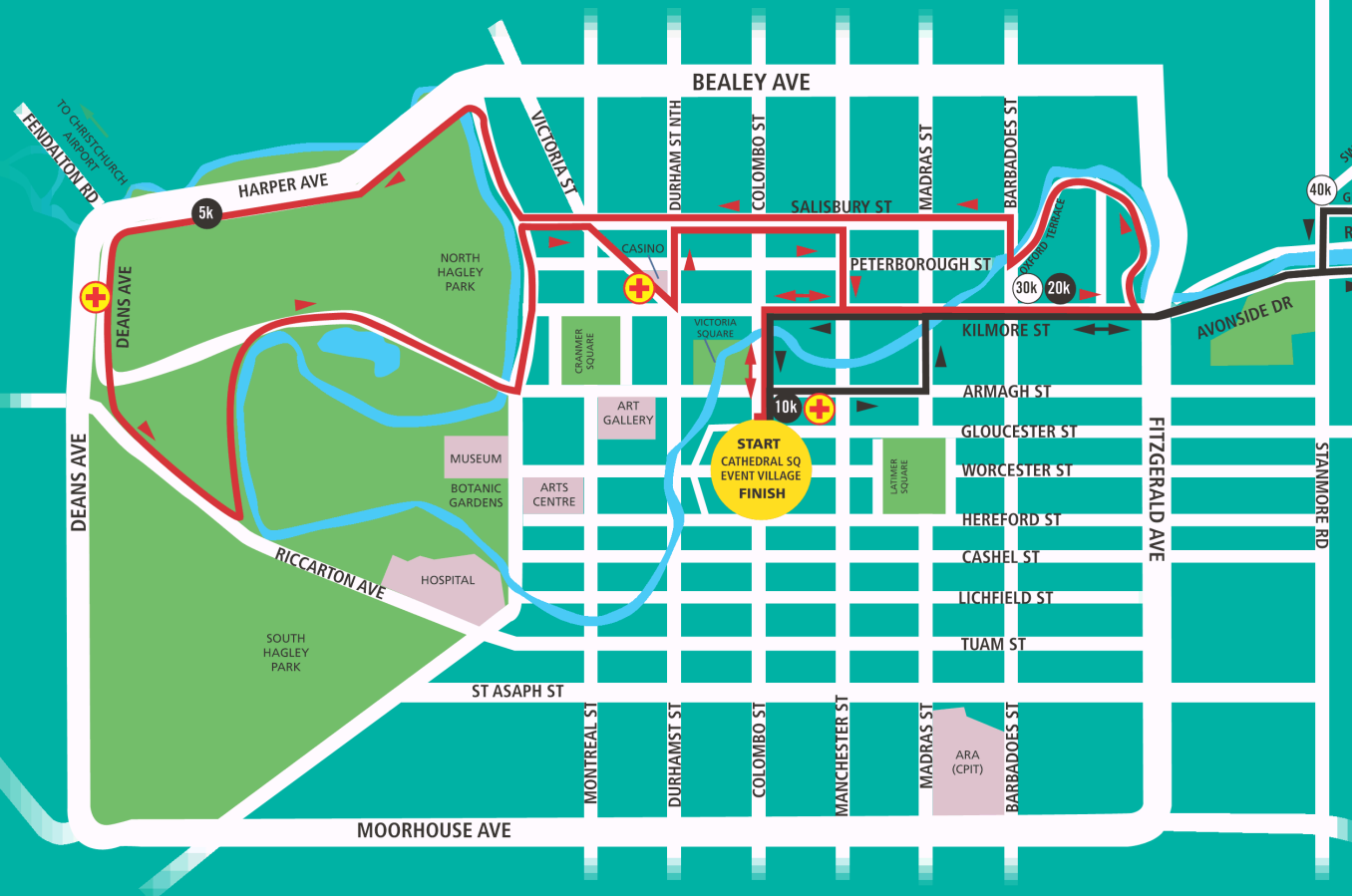
Any person who wishes to object to the proposed closures may do so in writing to the Council Secretary, Christchurch City Council, PO Box 73016, Christchurch, no later than 4pm on Monday, 3 April 2017.

Alternatively, any objections may be emailed to Jo.Daly@ccc.govt.nz

J Daly,
COUNCIL SECRETARY
www.ccc.govt.nz

Proposed Course

-  AID STATIONS: DRINKS TOILETS FIRST AID
-  5k MARKS – 10K, HALF MARATHON AND FULL MARATHON
-  5K MARKS – FULL MARATHON
- KIDS' MARA'FUN
-  10K, HALF MARATHON AND FULL MARATHON
-  HALF MARATHON AND FULL MARATHON
-  FULL MARATHON ONLY
-  AVON RIVER



NB: The 10k, 21k and 42k all start with the red loop and the 10k finishes. The 21k then does the black loop and finishes. The 42k does the first half of the black loop, then carries on to do the purple loop, then finishes the black loop, after which it does another lap of just the black loop, then finishes.





CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Manager responsible:	Ryan Cooney - CTOC Manager 941 6489
Organisation responsible:	Christchurch Transport Operations Centre
Author:	Simon Hodges, Traffic Management Coordinator

Purpose of Report

1. This report provides information to the Road Closures Subcommittee on the proposed road closures and associated operations for the Christchurch Marathon 2017.

Executive Summary

2. The 2017 Christchurch Marathon is a further evolution of the 2016 and 2015 events and subsequent learnings. The Christchurch Marathon organisers, Christchurch Transport Operations Centre (CTOC) and Christchurch City Council (CCC) Events Partnerships & Development Team have been working since late 2016 on the event and its changes. The intention of these changes is to provide an acceptable balance of impacts and opportunities.
3. The Marathon organisers wish to again utilise Cathedral Square as the Start/Finish location with a flat, fast and spectator friendly course in the CBD and the Eastern suburbs that will take in Christchurch landmarks whilst seeking to mitigate the impact presented by an event of this scale.
4. Preparations have included reviewing and implementing changes in the following key areas:
 - 4.1. Temporary Traffic Management (TTM) arrangements including
 - 4.1.1. Travel Demand Management (TDM)
 - 4.1.1.1. CTOC has lead the development of the Travel Demand Management Plan with the aim of informing road users of the event impacts and encourage road users to utilise alternative routes that will not be directly impacted by the proposed event.
 - 4.1.2. On day operations via a Major Events Operations Centre (MEOC)
 - 4.1.2.1. CTOC leads the operation of a MEOC and has had confirmation from the Marathon organisers, all emergency services and the Christchurch District Health Board (CDHB) that they will provide staff to participate in the running of the MEOC on the day of the Event. There will also workshops and planning meetings organized to enable functionality between organisations on the proposed Event day.



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Public Consultation

5. In order to ensure the recommendation to the Subcommittees are robustly supported consultation for the 2017 event included:

5.1. For city wide consultation

5.1.1. Newspaper public notices

- 5.1.1.1. Public notification as per Local Government Act was run in the Press newspaper on 23 March 2017

- 5.1.1.2. The Public Objection Period closed at 4pm 3 April 2017, allowing 11 days for submissions to be received.

- 5.1.1.3. Two Public Objections / Queries were received within the objection period and are detailed below.

5.1.2. Social media and web advertising

- 5.1.2.1. The Public Notice and event information has been placed on the CCC Public Notice Page, Transport for Christchurch and Christchurch Marathon websites

5.2. For directly affected properties

5.2.1. Newsletter drops

- 5.2.1.1. Newsletter drops were carried out by the Marathon organisers to fulfill requirements outlined in the Road Closure Subcommittee decision for the 2016 Christchurch Marathon.

- 5.2.1.2. CTOC is unable to provide information as to when and where the Newsletter drops were undertaken as this was an action for the Marathon organisers

5.3. Organisations

- 5.3.1. The Marathon Organiser and representatives have been liaising with stakeholders and organisations. CTOC staff have been advised that the Subcommittee will request information regarding consultation undertaken.



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Public Objections / Queries

6. There were no formal objections to the proposed road closures received, two people made contact with CCC regarding concerns they had with the proposed road closures in the public notices.

Both members of the public were directly contacted to discuss and better understand the issues they have.

6.1. **Mr Paul King**

6.1.1. Mr King did not wish to formally object to the proposed road closures as he is strongly supportive of events such as the Christchurch Marathon however had the following concerns:

6.1.2. Mr King was concerned that emergency services access through the CBD and across the route will be impeded and they will be unable to get where they need to go in an emergency.

6.1.3. Mr King is concerned that access to his work place at the Margaret Mahy playground will be heavily impacted as a result of the proposed closures.

6.1.4. Mr King believes there had been no consideration of the impacts on business as a result of reduced accessibility to CBD amenities, places of work and general travel as a result of the proposed route.

6.1.5. Mr King believes there must be a better way to organize the Marathon so that it doesn't inconvenience so many people. Mr King suggests that the event be started in Latimer Square and travel east, hence not encroach on the CBD. Mr King also believes the event organisers should consider using the Residential Red Zone Streets and running multiple laps in order to reduce the impact on the city transport system and therefore daily activities.

6.1.6. CTOC Response to Mr Paul King

6.1.7. CTOC staff informed Mr King that Emergency Services are part of the planning process and the Major Events Operations Centre (MEOC). Therefore Emergency Services will be able to work with the Marathon Traffic Management Provider and CTOC to ensure they are able to access the Event course where required and therefore maintain an acceptable level of service to the City.

6.1.8. CTOC Staff are aware that Calum Nicholson, a representative of the Christchurch Marathon Organisers has been in contact with Mr King and discussed access options to access Margaret Mahy Playground on the day of



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

the Event. It is understood that the Event Organisers will provide a report to the Subcommittee regarding this consultation.

6.1.9. CTOC staff are not qualified to assess the impact on businesses within the CBD. However CTOC Staff have worked with the Event Organisers to reduce the transport impacts of the event and therefore reduce the actual and perceived difficulty of accessing businesses while enabling a viable and acceptably competitive course. CTOC Staff are also aware that the Event Organisers have undertaken consultation with affected businesses within the CBD and the Central City Business Association (CCBA). It is understood that the Event Organisers will provide a report to the Subcommittee regarding this consultation.

6.1.10. CTOC are not qualified to assess the suitability of a marathon course with regards to the needs of an event, however we note that the Marathon does utilise a large section of Red zoned land in the East.

6.2. Mr John Smith, Christchurch Tramway

6.2.1. Mr Smith initially contacted CCC Council Secretary on 30 March 2017 after seeing the Public Notice in the Press newspaper as he had not had any contact from the Event Organisers since December 13 2016.

6.3. Following interactions between CTOC, Event Organisers and Mr Smith, Mr Smith reports that after a very productive meeting held with Calum Nicholson. Mr Smith has since indicated to CTOC that he and Christchurch Tramways have resolved his concerns with the event and they whole heartedly support this great event for the city. It is understood that the Event Organisers will provide a report to the Subcommittee regarding this consultation.

CTOC Consultation - Key Stakeholder organisations

7. CTOC has actively engaged with organisations that are key partners and stakeholders in the operation of essential services within the city that could be impacted on the day of the proposed marathon.

7.1. Public Transport

7.1.1. There are numerous bus services that run on roads affected by the proposed closures. Discussions have been had with Environment Canterbury (ECAN) and they are aware of delays to their network. Special arrangements have been made that will allow for bus services to cross the Marathon course, at Fitzgerald Avenue and on Manchester Street, therefore allowing a viable Public



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Transport service to operate on the day of the proposed event.

7.2. Emergency Services

7.2.1. Police, Fire and Ambulance Services are aware of and comfortable with arrangements and conditions proposed for closures associated with the Christchurch Marathon 2017.

7.2.2. All the Emergency Services have agreed to be partners in the planned MEOC.

7.3. New Zealand Transport Agency

7.3.1. The NZ Transport Agency is involved in the process due to their involvement as a partner of in the Christchurch Traffic Operations Centre.

7.3.2. They have no objection to the events proposed route.

7.4. Christchurch District Health Board (CDHB)

7.4.1. The CDHB have been heavily involved in the planning for the event. The CDHB are comfortable with arrangements that are in place regarding the travel demand management, event operations and due to the agreement to establish the MEOC and their participation therein.

7.4.2. They have noted a concern with regards to parking demand impacting on access to the hospital and are interested in what level of off street parking is available around Cathedral Square to reduce the impacts seen in 2016 where participants were directed to the Metro Sports Facility.

7.4.3. The CDHB consider it essential they are involved in the Event organisers briefings prior to the event.

7.4.4. CTOC response to CDHB

7.4.4.1. CTOC note that the Event organisers are in discussions with private parking operators to open up off street parking early, which was a mitigation strategy in pre-quake marathons in the CBD, to lessen impacts on not only the CDHB but also on street parking within the CBD



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Temporary Traffic Management

8. CTOC staff have given approval in principle for the proposed Traffic Management Plan (TMP) and have been working with the TMP provider to minimise impact whilst balancing the acceptability of the impacts caused by an event of this nature.
 - 8.1. CTOC staff will continue to work with the TTM provider to insure that an acceptably balanced methodology to manage the impact of the event is developed and deployed should the proposed road closures be approved by the Subcommittee
9. CTOC's Traffic Engineering staff have undertaken a Traffic Impact Assessment (TIA) of the proposed Marathon route.
 - 9.1. The findings of the TIA are that CTOC can support the proposed 2017 Marathon Event and associated transport impacts, with the following conditions:
 - 9.1.1. That CTOC lead the implementation of a Travel Demand Management (TDM) plan.
 - 9.1.2. That CTOC Lead the establishment of a MEOC with the emphasis on maintaining a whole of network approach to maintaining access and capability across the city.



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Glossary

Major Events Operations Centre (MEOC)

CTOC leads the operation of a MEOC, on an as and when required basis, for major events of scale and nature that have potential to severely disrupt typical operation of the transport system. Examples of events of this nature include the Christchurch Marathon, major concerts, international sporting events etc. The MEOC is established to ensure that we have reactive capability to mitigate any unforeseen issues or where planned mitigation has high risk of not achieve the outcome sought. The focus of a MEOC is on the operation of the city, not on the operation of the event itself.

Some of the options available to the MEOC Controller/Manager to manage the transport system include:

Changing of messaging displayed on Electronic message boards to redirect traffic away from areas experiencing congestion or delays.

Deploying Traffic Management staff to redirect traffic flow from problem areas

Altering Traffic Signal phasing to enable greater network functionality and efficiency.

Delivery real time traveler information

Travel demand Management (TDM)

TDM messaging utilises onsite electronic signage, advertisements in print media, online channels and radio messaging to pre-warn of an event. The goal is to reduce the number of trips (travel demand) in order to mitigate anticipated congestion on the day of the event.

While TDM is typically pre event messaging, it can also be delivered in real time, typically called traveler information. This is undertaken using event onsite electronic signage, which is able to be modified by the MEOC in real time. Signs are strategically positions prior to an event and should time permit can be relocated during an event to warn and reroute traffic.



CHRISTCHURCH MARATHON 2017 CTOC Report – Attachment C

Confirmation of Statutory Compliance

In accordance with Section 76 of the Local Government Act 2002, this report is approved as:

- (a) Containing sufficient information about the options and their benefits and costs, bearing in mind the significance of the decisions; and,
- (b) Is based on adequate knowledge about, and adequate consideration of, the views and preferences of affected and interested parties bearing in mind the significance of the decision.

	Name and title of signatories	Signature	Date
Prepared by	Simon Hodges Traffic Management Coordinator		27 April 2017
Approved by Christchurch Transport Operations Centre Manager	Ryan Cooney Christchurch Transport Operations Centre Manager		27 April 2017