

**KAIKOURA EARTHQUAKE RECOVERY COMMITTEE MEETING HELD AT
9.00AM ON WEDNESDAY 14 MARCH 2018 AT COUNCIL CHAMBERS,
KAIKOURA CIVIC BUILDING, 96 WEST END, KAIKOURA.**

AGENDA

1. *Apologies*
2. *Declarations of Interest*
3. *Open Forum – Session for members of the public wishing to comment on items included in this agenda.*
4. *Matters of Importance to be raised as Urgent Business*
5. *Confirmation of Minutes*
 - *Earthquake Recovery Committee 14/02/2018* *page 1*
6. *Social Recovery Update* *page 6*
7. *Recovery Waste Project Update* *page 16*
8. *Economic Recovery Update* *page 18*
9. *Horizontal Infrastructure & Community Facilities Rebuild Programme* *page 20*
10. *Freedom Camping Update* *page 28*
11. *State Highway 1 Deviation Update*
 - A report will be separately circulated.
12. *Urgent Business*
13. *Earthquake Recovery Public Excluded Session*
Moved, seconded that the public be excluded from the following parts of the proceedings of this meeting, namely
 - a. *Natural Hazards*

The general subject matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under Section 48(1) and 7(2)(i) of the Local Government Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each to be considered	Reason for passing this resolution in relation to each matter	Grounds of the Act under which this resolution is made
Natural Hazards	The exclusion of the public from the whole or the relevant part of the proceedings of the meeting is	Section 48(1)(a) and 7(2)(b)(ii)

	necessary to enable the Local Authority to protect information where the making available of that information would likely unreasonably to prejudice the commercial position of the person who supplied the information or who is the subject of the information	
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To: Earthquake Recovery Committee

Date: 14 March 2018

Subject: Social Recovery Update

Prepared by: Susi Haberstock
Social Recovery & Community Development Officer

Authorised by: Angela Oosthuizen
Chief Executive

1. Purpose

This report is to provide the Mayor and Councillors with an update on the implementation of the Social Recovery Framework and the overall community wellbeing. It is for information only and no decisions are required.

2. Recommendation

That Council:

- 1. Notes that close to 600 building claims have been reimbursed to insurers (which they have paid customers) over \$50k in value - this would indicate a substantial repair, exacerbating the housing shortage (see EQC report below)***
- 2. That the report be received.***

3. Agency/ organisation update

See following pages.

Kaikōura District Council

Community Services and Social Recovery:

- **Community Development** – we are developing our strategic direction to support the natural move from a recovery to a community development focus, continuing to bring community members together to generate solutions to common problems (the economic development team are providing strong leadership in this)
 - *Alcohol and Other Drugs (AOD)* – some increased usage of support services for help with AOD issues.
 - *Outreach Services* - funding to extend our outreach services through until the end of 2018
 - *Youth Council* – currently advertising for a co-ordinator
 - *Violence Free* – MSD contract extended for an additional year
 - *Community Connector* - position to end in April 2018 with no continued funding
 - *Community Events* – The Events Coordinator is currently working on an Event Strategy and Action Plan that will give some structure to events and activities within the Kaikōura District. To support this, a collection of event resources will be created. These resources will be aimed at helping both local and external event organisers with processes, guidelines and expectations when hosting an event in Kaikōura.
- **Outreach Update** - Since the last meeting on 14th February 2018
 - Total of 400 Surveys completed as at 5th March 2018, dashboard (below) indicates 369 processed
 - Table below shows issues found in a 2-week period:

	Health & Wellbeing	Warm & Dry	Insurance	Repairs	Rebuild	Temp Acc	House Need	Surveys completed
14.02.2018	81	42	47	140	11	48	13	292
05.03.2018	97	60	63	243	14	66	17	369
Difference	16	18	16	103	3	18	4	77

- Outreach and Red Cross collaborated in supporting Oaro/Goose Bay / Rosy Morn. An excellent example of working together to support our community
- As winter approaches, more numbers for the Find n’ Fix programme identified
- There is constant demand for insurance claim support
- We have improved/streamlined CEA referral process with winter coming (insulation, power, heating, curtain bank).
- **Housing:** KDC has gathered stakeholders, including Housing NZ, MCDEM, KDC, MSD, NCTIR, Harcourts etc to work together with collating data, coordinating info and further develop options on housing availability. Seeking on the ground solutions such as:
 - MSD have no-one on their waiting list for emergency housing

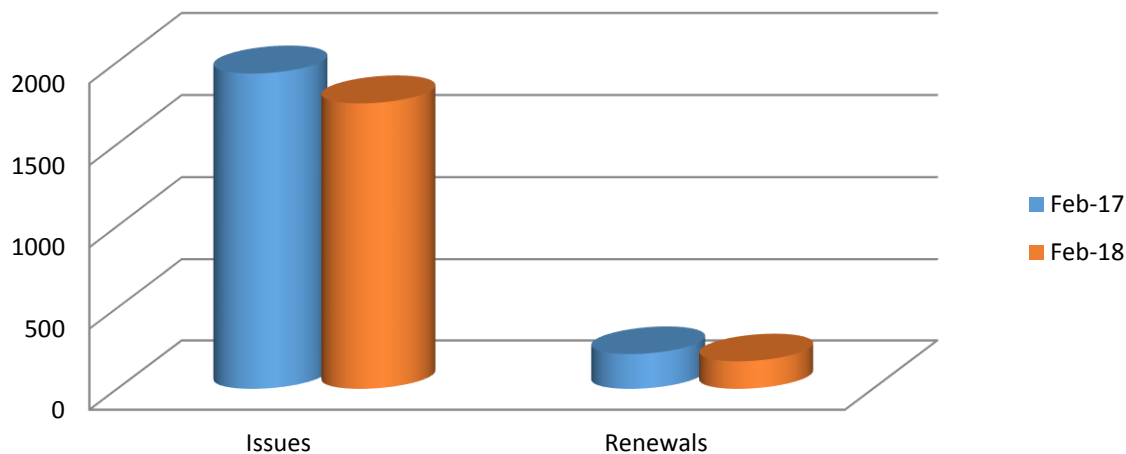
	<ul style="list-style-type: none"> ○ NCTIR are working to release rentals by filling their village ○ MBIE have approved 7 temporary houses which should be available from May. P Sparrow is the project manager for this work including the allocation of these homes ○ Lack of housing impacting rebuild availability ○ Kekerengu also require some temporary accommodation locally ○ Please see MBIE and EQC report below to be read in conjunction with this report
<p>MBIE - Temporary Housing</p>	<p><i>Current Housing Data Analysis:</i></p> <ul style="list-style-type: none"> • KDC <ul style="list-style-type: none"> ○ KDC currently have 27 names registered for needing short to long term accommodation ○ 18 cases resolved ○ Number of cases that have been notified as "Emergency Need": <ul style="list-style-type: none"> ▪ 20 need accommodation 12 months or longer (5 of these are households with children under 18 years) ▪ 3 need accommodation 1 - 6 months ▪ 4 need accommodation 6 - 12 months (1 = family with children under 18) ○ HOUSING STOCK & PLACEMENTS <ul style="list-style-type: none"> ▪ 3 houses have registered interest in renting their properties. (Of these both the Temporary Housing Coordinator & Outreach have managed to negotiate a 12-month tenancy placement for a family) ▪ Increasing inquiries from tenants concerned that there may be possible breeches of their rights e.g. early termination dates. Temporary Accommodation Coordinator has been working closely with both landlords & tenants to ensure they are given the right information on tenancy obligations. ▪ Increasing awareness on good practice tenancy information is a community solution. • LOCAL LETTING AGENTS <ul style="list-style-type: none"> ○ Bayleys = 9 addition registrations not registered with KDC ○ Harcoursts = 10 (possibly the same houses as with Bayleys) • MBIE TEMPORARY HOUSING <ul style="list-style-type: none"> ○ 53 currently on list • MSD (Ministry of Social Development) <ul style="list-style-type: none"> ○ No. registered for emergency housing - none ○ No. on HCNZ waiting list - 4 • OTHER <ul style="list-style-type: none"> ○ Kaikōura F/B noticeboard has had 3 inquires looking for housing within past month. None of these inquiries are already registered on our KDC list. ○ One is a family with new born baby.

	<p>Comments</p> <ul style="list-style-type: none"> ○ Early stages of pathway links between community housing stakeholders (NCTIR, KDC, MBIE KTAS, HARCOURTS, BAYLEYS, MSD) starting to evolve ○ NCTIR turning down registrations for rental properties and referring them to register with KDC ○ Working closely with letting agents and NCTIR accommodation coordinators. 																									
EQC	<ul style="list-style-type: none"> • Latest number break down for Kaikōura region with an overall progress update coming soon • High level number to note is 88% of all building claims are now settled • The important column to take note of has been highlighted • Close to 600 building claims reimbursed to insurers (which they have paid customers) are now over \$50k in value - this would indicate a substantial repair (this was around 500 prior to Xmas): <p><i>Kaikōura District Council</i></p> <p>Combined total payments of insurer-managed customers, where EQC has reimbursed^[1] the insurer the claim value, and EQC-managed customers paid (as at 31 January 2018)</p> <table border="1" data-bbox="405 663 2002 855"> <thead> <tr> <th><i>As at 31/01/2018</i></th> <th>Sum of building payments</th> <th>Sum of land payments</th> <th>Sum of contents payments</th> <th>Total payments</th> </tr> </thead> <tbody> <tr> <td>KAIKŌURA DISTRICT</td> <td>\$69,284,907.84</td> <td>\$5,128,805.36</td> <td>\$4,479,405.26</td> <td>\$78,893,118.46</td> </tr> </tbody> </table> <p>Combined total payment ranges of insurer-managed customers, where EQC has reimbursed the insurer the claim value, and EQC-managed customers paid – building claims only (as at 31 January 2018)</p> <table border="1" data-bbox="416 932 2040 1232"> <thead> <tr> <th rowspan="2"><i>As at 31/01/2018</i></th> <th colspan="3">Claim bands</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> </tr> </thead> <tbody> <tr> <td><i>Regions</i></td> <td>\$0 - \$50,000</td> <td>\$50,000 - \$100,000</td> <td>\$100,000 +</td> </tr> <tr> <td>KAIKŌURA DISTRICT</td> <td>526</td> <td>279</td> <td>311</td> </tr> </tbody> </table>	<i>As at 31/01/2018</i>	Sum of building payments	Sum of land payments	Sum of contents payments	Total payments	KAIKŌURA DISTRICT	\$69,284,907.84	\$5,128,805.36	\$4,479,405.26	\$78,893,118.46	<i>As at 31/01/2018</i>	Claim bands			1	2	3	<i>Regions</i>	\$0 - \$50,000	\$50,000 - \$100,000	\$100,000 +	KAIKŌURA DISTRICT	526	279	311
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Kaikōura District Library

- **Events & Activities**
 - Toddler-Time started on the 12th February 2018 and runs every Monday during term time 10:30-11:30am, stories, songs & crafts
 - Next Chapter session was held on the 13th February 2018, theme “old time dances” held in the Council Chambers
 - Embroidery Group enjoyed 2 sessions at the library on the 14th & 27th February 2018, between 1-4pm
 - Family History Club Meeting held on the 17th February 2018 between 1-3pm
 - Stepping Up session held at the library on the 20th February 2018. Free computer literacy modules held at the library 10-12noon
 - Yoga in the library Wednesdays 7th, 14th, 21st & 28th February 2018, 5:30-6:30pm
 - Kaikōura District Library hosted the Arts Society Annual Art Exhibition “Resurrection from the Earthquake” from 23rd-26th February 2018, 10am-5:30pm
- **Collection Development**
 - The Great Outdoors Display during 1st – 26th February 2018
 - Waitangi Day Display during the week 5th – 10th February 2018
 - Valentine’s Day Display blind date with a book during the month of February 2018
 - A & P Show Display during week 21st – 28th February 2018

February Circulation Statistics



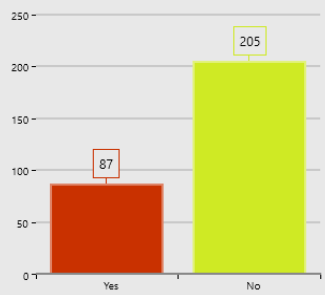
<p>Civil Defence Emergency Management</p>	<ul style="list-style-type: none"> • <i>North Canterbury Gets Ready</i> <ul style="list-style-type: none"> ○ North Canterbury Gets Ready is part of Neighbourhood Support North Canterbury (NSNC) which includes Hurunui, Waimakariri and Kaikōura ○ NSNC is partnering with KDC to offer Kaikōura District residents North Canterbury Gets Ready (Gets Ready). NSNC will help develop and man events promoting Gets Ready ○ Gets Ready is a computer-based neighbourhood alerting and information management system. Residents sign up through their email address and their account is linked to their address. Gets Ready allows KDC and other emergency agencies to send to everyone in the district message or specific areas (for example Kincaid Water scheme) via: <ul style="list-style-type: none"> ○ Bulk email ○ Bulk text messages ○ Residents can also provide data about their skills sets and resource which is searchable ○ Residents can also form neighbourhood groups. During an event, residents can send real time data back to Gets Ready and the Emergency Operations Centre through neighbourhood champions ○ In February, the KDC newsletter will explain the Gets Ready Concept. Kaikōura will work with Neighbourhood Support for a sign up drive in the coming months ○ Gets Ready will help with outreach for community disaster planning scheduled for next autumn. • <i>Emergency Management Alerts (EMA)</i> <ul style="list-style-type: none"> ○ EMA is a nation-wide mobile alerting application which is sent by the Ministry of Civil Defence Emergency Management. EMA is used when: <ol style="list-style-type: none"> 1. There is an immediate threat or significant disruption OR 2. The public needs to take immediate action OR 3. The public needs to prepare to take immediate action OR 4. The public needs to know that there is no threat OR 5. The public needs to know that the threat has passed • <i>Emergency Operations Centre (EOC) Training</i> <ul style="list-style-type: none"> ○ In October, approximately 90% of KDC staff undertook practical training in opening an Emergency Operating Centre (EOC). The quicker the EOC is established, the faster situational awareness occurs and outside support arrives if required. There is no way to predict which staff members will be available for any specific event. All staff members should be aware of how to set up an EOC. This training will continue annually. ○ All council staff are working in their EOC function team to consolidate lessons learned and integrate new staff into their EOC roles. All EOC function managers are meeting once every two months for training with the Controller and Emergency Management Officer. It is hoped that the training will keep EOC skills fresh
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	<ul style="list-style-type: none"> ○ KDC EOC controller S Syme completed the week long residential portion of her controller training course. She will continue with her studies for the next 14 months ● <i>CDEM Radio Update</i> Fire and Emergency New Zealand (FENZ) has upgraded their radio network. FENZ will provide a base radio for the EOC at the Civic Building. This also frees up two base radios for Civil Defence Emergency Management (CDEM) purposes. Canterbury Group CDEM will help KDC review its radio network and make recommendations for an updated CDEM radio network ● <i>CDEM Liaison Committee Meeting</i> <ul style="list-style-type: none"> ○ The Liaison committee met on the 31th of January. The committee agreed to develop an all agency exercise around the use of the Medical Centre as the alternative EOC ○ The scenario will be focused on a regional tsunami evacuation based on a tsunami arriving on shore in approximately 3 hours.
All Right? Campaign	<p>All Right? Campaign research</p> <ul style="list-style-type: none"> ○ Research on the wellbeing of people in Kaikōura and Hurunui is about to commence ○ The research is being led by All Right?, and will ‘take the pulse’ of people in Kaikōura and Hurunui so the community can tell their own story about where they’re at, what’s working well, and what would make the biggest difference ○ The results will provide a snapshot of where people are at when it comes to their wellbeing, what stressors they are facing, and identify the types of supports they need to look after themselves and each other. It will also help All Right? evaluate our previous and current wellbeing work in the districts ○ Interviews with community leaders and influencers will begin in mid-March, and will be followed up with a representative phone survey two weeks later. All Right? are planning on releasing the results of the research in May
Canterbury District Health Board	<ul style="list-style-type: none"> ● Fatigue, insurance disputes and assisting with repairs / rebuild top presenting issues ● Staffing across the community all experiencing fatigue ● Referrals for some programmes are low and this has resulted in the cancellation of some programmes for young children ● Combined Red Cross, CDHB, Marlborough PHO event to acknowledge TLA recovery workers was held on 19 Feb in Kaikōura and was very well received.
Department of Internal Affairs	<p><i>Public Funding Forum</i></p> <p>The Southern Trust, in conjunction with the DIA, are hosting a public funding information forum in Kaikōura. Trust representatives will outline the funding that is available for community-based projects and initiatives, plus the process of applying. The Department of Internal Affairs representative will provide information on Lottery Grants Board funding, plus other Crown funding available.</p> <p>Where: Upstairs at the Lobster Inn When: Tuesday 13th March 2018 Time: 5.00pm, presentations beginning at 5.30pm</p> <p>For more information on this evening, please feel free to contact Steve Bennett, Funding Manager, The Southern Trust on 0800-424-274</p>

Ministry of Health	<ul style="list-style-type: none"> • Prime Minister will be making an announcement shortly regarding funding further initiatives in schools • Greater Chch psychosocial committee has written to MoH – re the 0800 number and its application nationally across events as they arise – further work on this. • Roll out of the MOH / Massey dissemination programme to explain the Psychosocial framework.
New Zealand Red Cross	<p>New Zealand Red Cross, Canterbury District Health Board and the Marlborough Primary Healthcare Organisation hosted a day of acknowledgement, sharing and professional development, recognising the efforts and achievements of recovery staff from across Marlborough, Kaikōura and Hurunui District Councils.</p>
FMG	<ul style="list-style-type: none"> • EQC undercap claim settlements – over 90% (87%) of EQC dwelling claims are now settled or have received settlement entitlements and we are awaiting clients’ acceptance. We aim to settle all remaining undercap claims by 31/03. We also have 7 EQC contents claims to settle awaiting clients’ feedback. • EQC overcap claims – we are continuing to settle these claims by cash payments or managed repairs in agreement with our clients. A good number are in construction but many repairs will not be finished until late 2018/early 2019 given the complexity of these repairs/rebuilds. • Overall FMG claim settlement progress – over 2903 (2767) claims are now fully settled with payments also made on another 439 meaning more than 97% (94%) of all claimants have received a full or partial payment from FMG. Claims payments to date are now over \$114m– (\$100m) • We continue to settle all remaining claims as quickly as we can without compromising the quality of these settlements for our clients and aim to have the rest of our EQC settlements paid or repairs commenced by the end of March 2018.
Te Hā o Mātauranga	<p>Sarah Beardmore:</p> <ul style="list-style-type: none"> • Te Hā o Mātauranga continues to be a busy meeting place for groups, with these groups meeting regularly - <ul style="list-style-type: none"> ○ Timebank ○ Youth Council ○ Community Shed ○ 0-5 Collective ○ Men's Group ○ Youth Collective ○ IRD workshops ○ Community Corrections Drink Drive programme ○ AOD support group ○ Community Gardens • We broker opportunities for Kaikōura residents and are currently working with -

	<ul style="list-style-type: none"> ○ ARA polytech to provide Business Admin course ○ NCTIR to support HT licencing ○ MBIE – supporting science projects with youth ○ Kaikōura Youth Collective – in partnership with the Collective we have gained funding for a youth worker position, this will be advertised shortly ○ Ministry of Education – are looking to support Reading Together Programmes in the community ○ Oranga Tamariki, through SKIP, have funded our 0-5 Collective some money to provide positive activities for whanau with 0-5 year olds ○ IWK have sold us their fancy dress costumes and a group is getting together to run this as a community organisations ○ Kaikoura Time Exchange ○ Kaikoura Community Gardens ○ Community Meals in the Scout Hall ○ Scout Hall exercise group ● We offer learning opportunities: <ul style="list-style-type: none"> ○ Drivers licence courses, Defensive Driving courses, HT support ○ Business administration course ○ Sustainability courses starting 26 March. ○ One on one learning support/distance education support ○ Te reo Maori lessons ○ After school recycled craft program ● We promote learning pathways: <ul style="list-style-type: none"> ○ Through facebook, newsletters and face to face contact
Ministry of Education	<ul style="list-style-type: none"> ● Not a lot of change – MOE keeps talking to principals, request for services to support children and staff not significantly changed. Red Cross have funding for schools to support activities. Red Cross will communicate this from February. MOE staff involved in allocations committee to provide some overarching guidance and gain an understanding of the nature of the needs / requests.

Health Wellbeing Concern

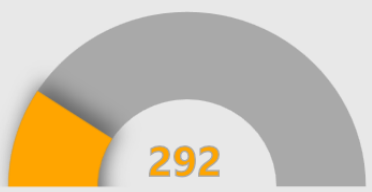


Legend

- Outreach Completed
- Welfare Surveys Conducted
 - Health/Wellbeing Concerns
 - No Health/Wellbeing Concerns

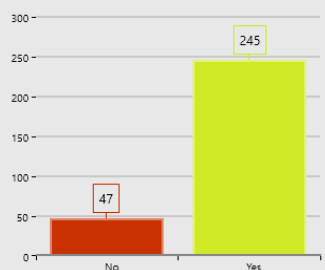


Total Surveys Conducted: 292



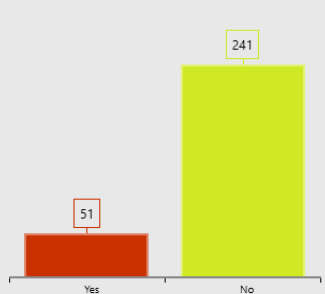
The number of surveys conducted compared to the total number of occupied dwellings (according to the 2013 Census).

Warm/Dry Homes

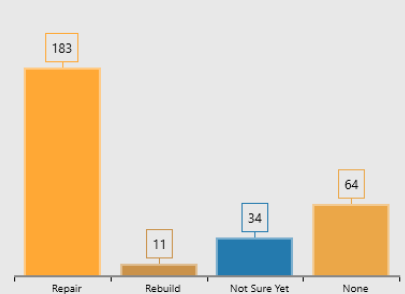


Number of households with warm & dry homes

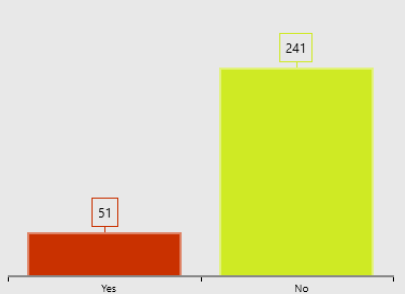
Insurance Concerns



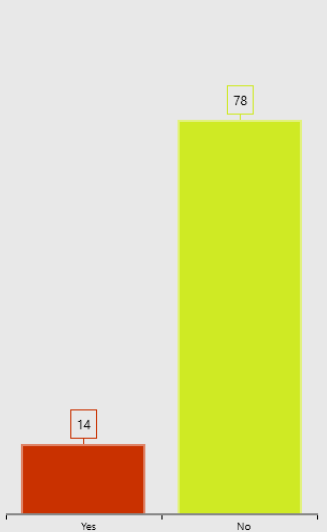
Repair or Rebuild



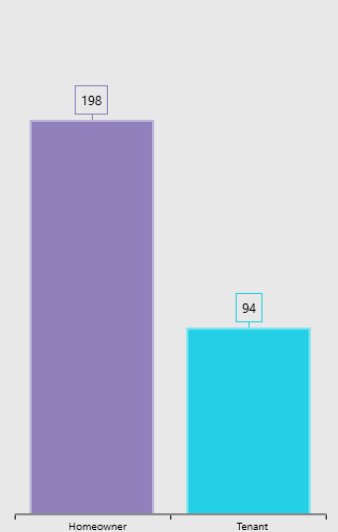
Temporary Accomodation Needed



Rental Housing Needed



Home Ownership



To:	Earthquake Recovery Committee
Date:	14 March 2018
Subject:	Recovery Waste Project Update
Prepared by:	Natalie Absalom Case Manager (Waste)
Authorised by:	Angela Oosthuizen Chief Executive

Purpose and Origin:

The Kaikōura Earthquake Recovery Waste Project, Asbestos Testing and Hazardous Material Collect is aimed at reducing accidental environmental release of hazardous material as part of the earthquake rebuild phase and promoting waste reduction.

Executive Summary:

This report will provide a summary of the management of hazardous waste streams generated by the earthquake on the 14th of November 2016 and recovery efforts.

Recommendation:

That the Committee receives this report.

Background:

The Kaikōura Earthquake Recovery Waste Project is a joint initiative between Environment Canterbury, Kaikōura and Hurunui District Councils to repair and upgrade damaged waste infrastructure and to manage hazardous waste streams that will be generated as part of the recovery event.

Points of note:

- Asbestos testing is well underway; we have had one contractor leave the program. But the remaining contractors are consistently turning around results in under 4 weeks. Our current contractors are ENGEO and Environmental & Industrial Analysis Group (EIAG).
- Hazardous Material pick-ups are being undertaken by EnviroNZ, to date they have removed 112kg of hazardous material, 820kg of paint plus a separate removal of oxidisers.
- We are trialling static Haz-Mat drop-off points in March- this may suit our rural residents better.
- Lotteries are showcasing our Surf and Skateboard Project on their Instagram and Facebook page (we were selected above many other projects – our kids are superstars).

Community Views:

Regular Facebook and media mentions has helped to get the word out to the community.

Financial Implications and Risks:

- Funding for this project is secured via Environment Canterbury
 - This funding is only going to be available up to winter 2019
- All ratepayers qualify for free testing but removal costs may be their responsibility.
 - These costs may be substantial in some cases.
- Some ratepayers may feel particularly aggrieved by the cost of removal.

- More than one removalist is now working in Kaikōura, this will allow claimants more surety due to the nature of competitive quoting.
- Errors made by testers
 - We have established an audit procedure to ensure claimants can be confident with their results.

Community Outcomes:

The success of this project is important to all of us. Kaikōura's natural resource, mana and beauty needs to be preserved throughout the recovery and rebuild phases.

At the completion of this project:

- Kaikōura will have less asbestos containing material present in its buildings.
- Much of the unwanted hazardous material will be removed from properties.
- Many demolitions will result in recovered, resalable items
- More people will be thinking about recycling and reusing.

To:	Earthquake Recovery Committee
Date:	14 March 2018
Subject:	Economic Recovery Update
Prepared by:	Mel Skinner Economic Recovery Lead
Authorised by:	Angela Oosthuizen Chief Executive

Impact of the road closures following on from Gita:

- Large retailers are 80% down from when the road was open. Small retailers are likely to be higher.
- Holiday parks are sitting at about 30% of what they have been trading at for the last 6 weeks.
- Tour groups have been cancelling accommodation bookings, which businesses can back fill for a day or two with people needing rooms. However the longer the road is closed the reduced demand on accommodation is hard to backfill.
- Boutique accommodation has been experiencing a number of cancellations, resulting in approximately 5 a day (for a 12 room complex). Most calls they are fielding are discussing how to get here or cancellations.
- A tourist operator had a number of cancellations. They have been oversubscribed so still sending out full boats, however concerned that continual road closures will impact forward bookings March and April. They are working with international agents who think Kaikoura is totally cut off and badly damaged from the cyclone. They are doing a lot of work rebuilding reputation that Kaikoura is open.
- Helicopter companies have seen a decrease in whale watching however their commercial work/charters have not been effected as yet.
- Trade businesses are struggling to get supplies. With SH1 south, it now takes 3-4 days to get supplies from Christchurch and they are not getting anything from the north. It is hindering their ability to complete rebuild and building work.
- Hospitality are also quiet as they rely on both tourist and transiting market. Businesses have had to reduce staff numbers on rosters. The reduced construction worker numbers in Kaikoura has also impacted the hospitality businesses at night.

Economic recovery met with NCTIR executive and also NZTA journey management to discuss the economic impact of Gita.

It was discussed that:

- SH1 north being reopened is the priority for businesses.
- Whilst SH1 south is important, the Inland route is only 30 minutes longer and hence creates less impact than being cut off from the north. Businesses however south, struggle to operate when SH1 south is closed.
- NCTIR advised they will look at the impact of the economy in relation to their work schedules
- They advised that they will also review how closures are managed in regards to trying to avoid having both roads closed at the same time. There are challenges with this however the journey management team will look at ways to manage the impact.

A report has been submitted as part of an all of government report on the impact of businesses. Economic recovery is in contact with Ministry of Business, Innovation and Employment on a weekly basis.

West End Development Sessions:

West End development sessions were run by Urbantacticians and Gap filler. These sessions brought together Council, business and community to start discussing ideas.

Key aspects that came back were that there:

- Needs to be a greater link between West End and Lyell creek/beach
- Built environment needs to reflect natural environment i.e. clean, tidy and themed
- West End to be for the community as much as it is for tourists and this needs to be reflected in the development
- Projects need to be community driven with Council enabling/facilitating.
- Focus on small easy to implement projects during the rebuild phase to create a vibrant atmosphere.
- Council enabling development to assist in removing roadblocks
- Greater Council, community and business cohesion
- Businesses willing to invest in projects.

The consultants were surprised that businesses and community supported stronger regulations in the District Plan relating to urban design around building reflecting coastal/maritime feel. They were also surprised that businesses were willing to invest in community projects, beyond just their business.

A draft report has been received. On receiving the final report a session will be held with Council, businesses and community to discuss next steps.

Business Association:

Economic Recovery is working with the Canterbury Employers Chamber of Commerce on the Implementation of the Business Association. Economic Recovery met with the Chief executive, General Manager and Export and Trade Coordinator to review economic development and the role that the Chamber is looking to undertake. The executive team will be coming to Kaikoura 26th March 2018 to meet with businesses.

To:	Earthquake Recovery Committee
Date:	14 th March 2018
Subject:	Horizontal Infrastructure and Community Facilities Rebuild Programme Report
Prepared by:	Will Doughty Rebuild Programme Director
Authorised by:	Angela Oosthuizen Chief Executive

1.0 Purpose

The purpose of this report is to provide the Mayor and Councillors with an overview of the key rebuild programme activities for the month relating to Horizontal infrastructure and Community Facilities.

2.0 Recommendation

That this report is received.

3.0 Programme Update

3.1 Programme update summary

The main focus since last reporting period has been around the establishment of the contractual agreements for the professional services panel and the allocation of initial work packages for design.

Further work has also progressed with the optioneering and design of some of the key projects within the rebuild programme. Following the recent workshop with Council on the draft three year plan the next stages of design will continue with the five bridge package and Lyell creek sewer replacement based on the preferred option identified and included in the draft plan.

Considerable work has also been put into the preparation of KDC's 3-Years Plan budget as the Rebuild Programme expenditure is a major component of the plan. As part of this work a review of the programme and specific projects has been undertaken.

A first draft insurance claim has been provided to both MD and LAPP so the discussion can progress on individual items potentially towards an early settlement.

Following the approval of additional rebuild team resources at both Council and the RSG the last RSG, the Programme estimate has been reviewed and will be presented below as part of the financial update.

A work package for the design of Community Facilities immediate works has been allocated to the professional services panel. Facilities assessments for codes compliance and upgrade options and capital costs have continued. Outcomes are being reported and fed into the 3 Year Plan process along with staff assessments of operating costs, revenues and potential funding.

The performance of the infrastructure network with cyclone Gita will be reported on by the Asset manager in the next infrastructure operations report.

3.2 Health and Safety

No Health and Safety incidents have been reported this month relating to the rebuild activities. KDC has appointed a Health and Safety resource from the Professional Services Panel to assist with internal systems and process and address the findings from a recent review. This resource is anticipated to be in place from the 19th March.

A safety assessment of Council's South Bay jetty has indicated the need for improved accessibility. Quotes have been called for additional ladders at the seaward end of the jetty. A section of the old wharf has also been closed following a safety inspection of the timber piles.

3.3 Environment and Heritage

Work is continuing on an Emergency Archaeological Authority application for the rebuild programme with comments received on a draft application from Heritage NZ before Christmas. It is anticipated that the application could be submitted in March. The archeologist is updating a review of all projects within the programme including the latest roading programme.

The Service Level Agreement (SLA) between KDC and MKT was countersigned by MKT in February. The options reports and concept design reports for some key projects including (Lyell Creek, five bridges, aeration lagoon and Totara lane pumps station) have been provided to MKT for a more detailed review and assessment.

A similar process is underway with ECan with consent reviews being undertaken for some of the major projects. Good support and feedback is being received from our ECan resource.

3.4 Quality

No quality issues have been reported this month.

3.5 Monitoring and assurance

A financial wash-up for the 16/17 has been undertaken with Crown representatives for the emergency response and three waters work. A request for additional information on claims 1-5 has been submitted by MCDEM, KDC is aiming to address it in the coming weeks. The same work should be done for claims 6-11 in order to close off the wash up.

An NZTA technical and financial audit of the roading and structures programme is currently scheduled for early next financial year. A request has been put to NZTA to accelerate those audits especially as the roading maintenance contract terminates at the end of June 2018.

The Rebuild Programme Director is planning on soliciting the Professional Services panel for a resource to undertake and audit and review earthquake related claims from the roading and three waters maintenance contractors in March. This to provide assurance to respective funding agencies around value for money.

3.6 Communications / Community and Stakeholder Engagement

A further rebuild programme update on progress, key projects and priorities for 2018 is being scheduled for late March ahead of consultation the three year plan. Day to day operational updates continue to be provided through the website and Facebook for any specific projects. There was a recent media article with regard to access in the Clarence valley. Work is progressing to give residents in the valley some future certainty as quickly as possible.

3.7 Procurement

The rebuild programme has been divided into a number of work packages for requiring professional services of varying degree. An allocation workshop has been held with the two panel members on Thursday 1st March. 4 packages have been allocated initially with further ones being released at a later date. 2 Major projects (Lyell Creek sewer rehabilitation and Wastewater Treatment Plant) are subject to quotation from both panel members before allocation.

Work is underway to prepare a Request for proposal for a physical works panel for both rebuild and Business as Usual. It is hoped to have this panel in place and running by end of June 2018.

3.8 General Progress

The below table provides a summary status of some key projects currently underway.

Project Name	Current Status	Next Steps
Lyell Creek Sewer	Finalising concept design of preferred option	Allocation of detailed design to professional services panel
Aeration lagoon	Allocation of detailed design to professional services panel	Detailed design
Five bridges replacement	Detailed design of preferred options	Construction
Access in the Clarence valley	Strategic business case submitted to NZTA for approval.	Streamlined Single Stage Business Case

A draft emergency management plan for the Clarence valley has been prepared and is being reviewed. This includes the use of local resource for undertaking works in the area under the Maintenance Contractor direction and management. This will be finalised by the end of March and communicated to stakeholders.

3.9 Financial

	Full Rebuild Programme		2017 / 2018		2018 / 2019	2019 / 2020	2020 / 2021
	Total Programme Estimate to date	Total spent to date (Feb 2018)	Programme Estimate 17/18	YTD 17/18	Programme Estimate 18/19	Programme Estimate 19/20	Programme Estimate 19/20
Rebuild Programme Overheads	\$ 1,729,389	\$ 307,581	\$ 624,740	\$ 283,718	\$ 742,573	\$ 310,600	
3W Overheads	\$ 50,417	\$ 2,864	\$ 20,167	\$ 2,864	\$ 20,167	\$ 8,403	
Asset Class programme corridors	\$ 394,572	\$ 101,968	\$ 67,043	\$ 17,705	\$ -	\$ 292,604	
Kaikoura Urban - Reticulation	\$ 1,539,376	\$ 1,297,706	\$ 323,610	\$ 107,497	\$ 25,557	\$ -	
Kaikoura Urban - Structures	\$ 1,044,801	\$ 69,415	\$ 520,739	\$ 35,440	\$ 485,508	\$ -	
East Coast - Reticulation	\$ 43,907	\$ 43,907	\$ -	\$ -	\$ -	\$ -	
East Coast - Structures	\$ 32,291	\$ 32,291	\$ 27,760	\$ 29,871	\$ -	\$ -	
Fernleigh - Reticulation	\$ 139,139	\$ 139,139	\$ -	\$ -	\$ -	\$ -	
Fernleigh - Structures	\$ 17,807	\$ 17,807	\$ -	\$ -	\$ -	\$ -	
Kincaid - Reticulation	\$ 14,955	\$ 14,955	\$ -	\$ -	\$ -	\$ -	
Kincaid - Structures	\$ 23,656	\$ 1,364	\$ 22,292	\$ -	\$ -	\$ -	
Oaro - Reticulation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Oaro - Structures	\$ 1,364	\$ 1,364	\$ -	\$ -	\$ -	\$ -	
Ocean Ridge - Reticulation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Ocean Ridge - Structures	\$ 35,717	\$ 35,717	\$ 24,040	\$ 24,040	\$ -	\$ -	
Peketa - Reticulation	\$ 2,770	\$ 2,770	\$ -	\$ -	\$ -	\$ -	
Peketa - Structures	\$ 1,364	\$ 1,364	\$ -	\$ -	\$ -	\$ -	
Suburban - Reticulation	\$ 1,579	\$ 1,579	\$ 1,579	\$ 1,579	\$ -	\$ -	
Suburban - Structures	\$ 27,315	\$ 27,315	\$ -	\$ -	\$ -	\$ -	
Water	\$ 3,320,615	\$ 1,788,662	\$ 987,062	\$ 216,131	\$ 511,065	\$ 292,604	\$ -
Asset Class programme corridors	\$ 67,442	\$ -	\$ 13,773	\$ -	\$ 43,287	\$ 10,383	
Stormwater - Reticulation	\$ 360,054	\$ 23,388	\$ 62,948	\$ 22,115	\$ 295,833	\$ -	
Stormwater - Structures	\$ 314,365	\$ 6,047	\$ 26,042	\$ -	\$ 282,276	\$ -	
Stormwater	\$ 741,861	\$ 29,435	\$ 102,763	\$ 22,115	\$ 621,396	\$ 10,383	\$ -
Asset Class programme corridors	\$ 504,346	\$ -	\$ -	\$ -	\$ -	\$ 504,346	
Sewer - Reticulation	\$ 7,400,943	\$ 1,169,678	\$ 863,965	\$ 313,560	\$ 5,425,592	\$ 205,055	
Sewer - Structures	\$ 3,202,881	\$ 650,555	\$ 786,575	\$ 342,958	\$ 1,916,340	\$ -	
Sewerage	\$ 11,108,170	\$ 1,820,232	\$ 1,650,540	\$ 656,518	\$ 7,341,932	\$ 709,401	\$ -
Asset Class programme corridors	\$ 2,019,688	\$ 126,492	\$ 404,175	\$ 126,492	\$ 123,898	\$ 1,491,495	
Sealed pavements	\$ 3,776,714	\$ 1,972,204	\$ 879,920	\$ 156,762	\$ 1,081,352	\$ -	
Unsealed pavements	\$ 1,570,544	\$ 1,401,398	\$ 616,394	\$ 548,735	\$ 101,488	\$ -	
Drainage	\$ 2,697,220	\$ 1,774,258	\$ 816,491	\$ 446,355	\$ 552,826	\$ -	
Traffic Services	\$ 47,012	\$ 42,473	\$ 19,059	\$ 17,243	\$ 2,724	\$ -	
Environmental	\$ 532,195	\$ 522,778	\$ 232,904	\$ 231,459	\$ 7,972	\$ -	
Structures	\$ 11,648,329	\$ 89,172	\$ 1,372,028	\$ 58,798	\$ 5,891,828	\$ 4,348,750	
Footpaths & Cycleways	\$ 377,729	\$ 15,388	\$ 209,737	\$ 1,150	\$ 153,755	\$ -	
Streetlights	\$ 89,375	\$ -	\$ 89,375	\$ -	\$ -	\$ -	
Roading	\$ 22,758,806	\$ 5,944,161	\$ 4,640,082	\$ 1,586,994	\$ 7,915,843	\$ 5,840,245	\$ -
Asset Class programme corridors	\$ 86,749	\$ 86,749	\$ 34,234	\$ 6,322	\$ 3,851	\$ 0	
Airport Terminal	\$ 1,172,083	\$ 11,193	\$ 62,125	\$ 1,490	\$ 1,099,605	\$ -	
Cemetery	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cuddon Building	\$ 34,631	\$ -	\$ 34,631	\$ -	\$ -	\$ -	
Drill Hall	\$ 22,000	\$ -	\$ 22,000	\$ -	\$ -	\$ -	
Esplanade Office Civic centre	\$ 145,039	\$ 1,100	\$ 145,039	\$ 1,100	\$ -	\$ -	
Gooches Bay Toilets	\$ 56,223	\$ 350	\$ 56,223	\$ 350	\$ -	\$ -	
Harbour	\$ 7,324,796	\$ 7,324,796	\$ 4,706,982	\$ 4,469,800	\$ -	\$ -	
Jimmy Armers Beach Toilets	\$ 139,822	\$ 4,351	\$ 139,822	\$ 4,214	\$ -	\$ -	
Kaikoura DC Building	\$ 28,484	\$ 28,484	\$ 27,273	\$ 1,211	\$ -	\$ -	
Kaikoura Memorial center	\$ 119,438	\$ -	\$ 119,438	\$ -	\$ -	\$ -	
Moa Point Toilet Block	\$ 60,088	\$ -	\$ 60,088	\$ -	\$ -	\$ -	
Parks & Reserves	\$ 1,538	\$ 1,538	\$ -	\$ -	\$ -	\$ -	
Pavillion and Playcentre	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Pensioner Cottages	\$ 82,500	\$ 1,609	\$ 82,500	\$ -	\$ -	\$ -	
Rural Fire Depot	\$ 41,023	\$ -	\$ 41,023	\$ -	\$ -	\$ -	
Seal Colony Toilet Block	\$ 31,350	\$ 350	\$ 31,350	\$ 350	\$ -	\$ -	
Skate Park	\$ 359,660	\$ 6,611	\$ 6,611	\$ 6,611	\$ -	\$ 353,048	
South Bay Toilet Block	\$ 9,268	\$ -	\$ 9,268	\$ -	\$ -	\$ -	
Swimming Pool	\$ 6,336,250	\$ -	\$ 38,750	\$ -	\$ 522,500	\$ 2,475,000	
Tennis Courts	\$ 413,436	\$ 14,631	\$ 14,631	\$ 14,631	\$ 398,805	\$ -	
West end Amphitheatre, Br	\$ 1,240,800	\$ 3,790	\$ -	\$ 3,790	\$ 1,240,800	\$ -	
Kekerengu Community Cen	\$ 644	\$ 644	\$ 644	\$ 644	\$ -	\$ -	
Wakatu Quay	\$ 1,424,533	\$ -	\$ 3,214	\$ -	\$ 172,786	\$ 1,248,533	
Airport Hangar	\$ 189,619	\$ -	\$ 189,619	\$ -	\$ -	\$ -	
West end Parking Retaining	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Community Facilities	\$ 19,319,973	\$ 7,486,195	\$ 5,825,465	\$ 4,510,514	\$ 3,438,347	\$ 4,076,581	\$ 3,300,000
GRAND TOTAL	\$59,029,231	\$17,379,130	\$ 13,850,819	\$7,278,854	\$ 20,591,323	\$11,248,218	\$ 3,300,000

	Total	
	Programme estimate	Life to date (Actual costs)
Rebuild Overhead	\$ 1,779,806	\$ 310,445
Programme Management - Claimable as programme overhead	\$ 1,698,790	\$ 276,982
Programme Management - Claimable as 3W overhead	\$ 50,417	\$ 2,864
Programme Management - Non Claimable	\$ 30,599	\$ 30,599
Water	\$ 3,320,615	\$ 1,788,662
Programme contingency - Water Reticulation	\$ 174,173	\$ -
Programme contingency - Water Structures	\$ 118,432	\$ -
Post EQ - Temporary Water Safety Plans & Samplings	\$ 40,911	\$ 40,911
Mt Fyffe Water main and road reinstatement	\$ 1,002,005	\$ 947,583
Upgrade to Qtech	\$ -	\$ -
Water - Fernleigh - Structure - Source	\$ -	\$ -
Water - Kincaid - Structure - Reservoir	\$ 22,292	\$ -
Water - Ocean Ridge - Structure - Reservoir	\$ 18,800	\$ 18,800
Water - Peketa - Structure - Source	\$ -	\$ -
Water - Suburban - Structure - Source	\$ -	\$ -
Water - Urban - Reticulation	\$ 32,668	\$ -
Water - Urban - Structure - Fords	\$ 872,788	\$ 10,500
Water - Urban - Structure - Peninsula	\$ 196,445	\$ 5,145
Water - Urban - Structure - Mackles Bore	\$ 91,595	\$ 15,215
Water Assessment / Retic	\$ 102,947	\$ 102,947
Water Assessment / Structures	\$ 40,831	\$ 40,831
Water 16/17 Emergency repairs - Retic	\$ 495,204	\$ 495,204
Water 16/17 Emergency repairs - Structures	\$ 63,068	\$ 63,068
Water - 17/18 EQ OPEX repairs - Retic	\$ 15,458	\$ 15,458
Water - 17/18 EQ OPEX repairs - Structures	\$ 5,240	\$ 5,240
Water - East Coast - Structures - Reservoir	\$ 27,760	\$ 27,760
Stormwater	\$ 741,861	\$ 29,435
Programme contingency - Stormwater Reticulation	\$ 36,005	\$ -
Programme contingency - Stormwater Structures	\$ 31,436	\$ -
Stormwater Repairs - Structures	\$ 282,276	\$ -
Stormwater Repairs - Reticulations	\$ 295,833	\$ -
Stormwater 17/18 OPEX Repairs	\$ 22,115	\$ 22,115
Stormwater 16/17 Emergency Repairs	\$ 6,047	\$ 6,047
Stormwater Assessment - Structures	\$ 26,042	\$ -
Stormwater Assessment - Retic	\$ 42,106	\$ 1,273
Sewerage	\$ 11,108,170	\$ 1,820,232
Programme contingency - Sewerage Reticulation	\$ 184,058	\$ -
Programme contingency - Sewerage Structures	\$ 320,288	\$ -
Lyell Creek	\$ 5,560,362	\$ 48,000
Aeration Lagoon	\$ 1,492,141	\$ 103,879
Pump Station - Esplanade	\$ 67,408	\$ 39,547
Pump Station - Gillings Lane	\$ 77,693	\$ 49,047
Pump Station - Hawthorne	\$ 26,268	\$ 47
Pump Station - Mill Road	\$ 153,318	\$ 1,607
Pump station - Mt Fyffe Meadows	\$ 440,695	\$ 6,412
Sewerage Manholes	\$ 495,343	\$ -
Sewerage Pipework Mt Fyffe Hawthorne	\$ 33,750	\$ -
Sewerage Pipework Ocean Ridge	\$ 53,812	\$ -
Sewerage Pipework Middle creek crossing	\$ 159,750	\$ -
Sewerage Pipework Esplanade	\$ 56,356	\$ -
Sewerage Pipework Beach Rd catchments	\$ 152,295	\$ -
Sewerage Pipework South Bay	\$ 50,440	\$ -
Sewerage Pipework - Laterals	\$ 177,500	\$ -
Sewerage Assessment / Retic	\$ 698,072	\$ 663,072
Sewerage Assessment / Structures	\$ 48,122	\$ 48,122
Sewerage 16/17 emergency repairs - Retic	\$ 458,605	\$ 458,605
Sewerage 16/17 emergency repairs - Structures	\$ 396,517	\$ 396,517
Sewerage 17/18 OPEX repairs - Retic	\$ -	\$ -
Sewerage 17/18 OPEX repairs - Structures	\$ 5,376	\$ 5,376

	Total	
	Programme estimate	Life to date (Actual costs)
Roading	\$ 22,758,806	\$ 5,944,161
Programme contingency - Roothing - Roads	\$ 909,079	\$ -
Programme contingency - Roothing - Bridges	\$ 582,416	\$ -
Bridges post-EQ assessments	\$ 37,923	\$ 35,723
Roads EQ Damage Assessments / Geotech	\$ 22,947	\$ 22,947
Bridges replacement (x5)	\$ 4,743,278	\$ 10,717
Clarence Valley Access	\$ 4,785,417	\$ 666
Bridges minor repairs (x16)	\$ 564,450	\$ -
Bridges medium repairs (x4)	\$ 591,667	\$ -
Carparks	\$ 52,083	\$ -
Roothing Programme 17/18 - Management	\$ 404,592	\$ 126,492
Roothing Programme 17/18 - Sealed	\$ 827,837	\$ 156,762
Roothing Programme 17/18 - Unsealed	\$ 616,394	\$ 548,735
Roothing Programme 17/18 - Drainage	\$ 816,491	\$ 446,355
Roothing Programme 17/18 - Traffic Services	\$ 19,059	\$ 17,243
Roothing Programme 17/18 - Environmental	\$ 232,904	\$ 231,459
Roothing Programme 17/18 - Footpaths	\$ 207,537	\$ 1,150
Roothing Programme 18/19 - Management	\$ 123,600	\$ -
Roothing Programme 18/19 - Sealed	\$ 1,081,352	\$ -
Roothing Programme 18/19 - Unsealed	\$ 101,488	\$ -
Roothing Programme 18/19 - Drainage	\$ 552,826	\$ -
Roothing Programme 18/19 - Traffic Services	\$ 2,724	\$ -
Roothing Programme 18/19 - Environmental	\$ 7,972	\$ -
Roothing Programme 18/19 - Footpaths	\$ 153,755	\$ -
Roothing Emergency Works 16/17	\$ 4,303,846	\$ 4,303,846
Streetlights	\$ 89,375	\$ -
Waikeri stream temporary bridge	\$ 927,795	\$ 42,066
Community Facilities	\$ 19,319,973	\$ 7,486,195
	\$ 0	\$ -
Kaikoura Memorial center	\$ 119,438	\$ -
Former KDC Building	\$ 145,039	\$ 1,100
Drill Hall	\$ 22,000	\$ -
West end Amphitheatre, Bridge & Toilets	\$ 1,240,800	\$ 3,790
Tennis Courts	\$ 413,436	\$ 14,631
Swimming Pool	\$ 6,336,250	\$ -
Playground and Skate Park	\$ 359,660	\$ 6,611
Airport	\$ 1,172,083	\$ 11,193
Cuddon Building	\$ 34,631	\$ -
5 x Toilets	\$ 296,750	\$ 5,051
Rural Fire Depot	\$ 41,023	\$ -
Airport Hangar	\$ 189,619	\$ -
Wakatu Quay	\$ 1,424,533	\$ -
Pensioner Cottages	\$ 82,500	\$ 1,609
Harbour	\$ 7,324,796	\$ 7,324,796
Parks and Reserves	\$ 1,538	\$ 1,538
Kekerengu Community Center	\$ 644	\$ 644
Community Facilities EQ Assessments	\$ 72,115	\$ 72,115
Community Facilities EQ Overheads	\$ 14,633	\$ 14,633
Kaikoura DC Building	\$ 28,484	\$ 28,484
Grand Total	\$ 59,029,231	\$ 17,379,130

4.0 Projects Approved by RSG (excludes emergency works and temporary maintenance)

Work-scope eligibility has been agreed on the following projects:

Project Number	Project Name	Asset Class	Value of Project
WW.3.1	Lyell Creek Sewer – (KDC to confirm betterment option)	Wastewater Structure and Reticulation	\$4,200,000 capital works
WW.2.6	Totara lane Pump Station	Wastewater Structure	\$330,000 capital works
R3.3	Five bridges replacement (KDC to confirm betterment component)	Roading and structures	\$4,740,000 capital works
WW.2.1	Wastewater Treatment Plant	Wastewater Structure	\$1,490,000 capital works
W.2.3	Peninsula Reservoir	Water Structure	\$196,000 capital works
W.2.2	Fords Reservoir	Water Structure	\$872,000 capital works
W.2.1	Urban source (Mackles Bore)	Water Structure	\$92,000 capital works
R.3.4	Temporary access arrangements across the Wharekiri stream (on hold)	Roading and structures	\$740,000 capital works
R.O.1	Red Swamp Road overlay	Roading and structures	\$100,000 capital works
R.O.1	Mill Road overlay	Roading and structures	\$105,000 capital works
W.2.4	Ocean ridge timber tank – liner	Water Structure	\$35,000 capital works

5.0 Programme Risks and Issues

Only Extreme and High risks included in report

Risk Ref	Sub Category	Risk Description Event	Effect	Residual	Risk Control/Mitigation	Risk to: Time	Risk Owner
R002	Financial	KDC ability to meet financial obligations - cashflow and budgets	Rebuild delayed, sub optimal programme outcomes	Ext 23	Thorough review through the 3YP process. Business case preparation for additional support	Cost	KDC Finance manager
R005	Physical delivery	The programme is not delivered safely	Contractor/public injuries and possible fatalities	High 22	Appropriate safety standards defined and implemented for the programme. Appropriate monitoring and assurance to ensure compliance.	Cost	Rebuild Director
R006	Physical delivery	The programme is not delivered to appropriate quality standards	High level of remedial work required, longer term operational maintenance costs	High 18	Quality standards and requirements defined for the programme. Appropriate monitoring and assurance	Quality	Rebuild Director
R007	Financial	Another natural hazard event (earthquake, cyclone, rain event)	Staff fatalities, damage to rebuild works and more infrastructure damage	High 18	Emergency response plan in place.		KDC Civil Defence Coordinator
R008	Physical delivery	Interdependencies from other workstreams or funding affect programme delivery (e.g. NCTIR, EQC, Insurance, natural hazards programme)	Delivery of key projects delayed due to resolution of interdependent	High 18	Coordination across workstreams and interface with key parties	Time and cost	Rebuild Director
R010	Stakeholder	Community/Stakeholder expectations are not achieved with programme outcomes	Loss of public confidence in local and central government	High 17	Clearly articulated rebuild programme objectives, regularly stakeholder engagement		Rebuild Director
R011	Programme management	Lack of internal resources or loss of key resources	Programme delivery adversely affected	High 17	Timely engagement of appropriate resource, backfill resource as required. Agreement for additional support.	Cost	KDC CEO
R017	Physical delivery	Opportunities for fraudulent practices	Impacts on cost and reputation	High 18	Monitoring and evaluation programme across rebuild activities. Procurement in line with agreed strategy. Timely audit and validation	Cost	Rebuild Director

A detailed review of these extreme and high risks was undertaken at the February RSG meeting. It is anticipated that several of these risks will reduce in nature next month due to implementation of appropriate mitigation measures and actions.

6.0 Expected Progress within the Next Month

- Emergency Works Archaeological Authority submitted.
- Updated rebuild programme communications prepared and released.
- Additional resources on board including Rebuild Contracts Administration and Health and Safety advisor.
- Physical works panel RFP drafted and ready for release to market.
- Emergency management plan for Clarence valley finalized and communicated to stakeholders.

7.0 Project Work Scope Change Summary

[List the project changes that might impact scope, schedule, and cost.]

Project ID #	Description	Work Scope Change Type (Defect Repair, Enhancement, Addition, etc.)	Status	Work Scope Change total value (\$)

8.0 Community Views

The community will be kept informed of progress of the rebuild programme and consulted on specific project issues within the programme.

9.0 Financial implications and risks

The rebuild programme is funded through a combination of rates, insurance and Crown support. Ongoing development of the overall rebuild estimate and tight cost control is required to ensure there are no financial implications to each funding party.

10.0 Context:

Legislation: As required by Section 77 of the LGA the recommendation is the most appropriate. **Community Outcomes:** Ensuring appropriate rebuild of the Council owned facilities and infrastructure to ensure ongoing Levels of Service are achieved.

To:	Earthquake Recovery Committee
Date:	14 March 2018
Subject:	Freedom Camping Update
Prepared by:	Matt Hoggard Strategy, Policy and District Plan Manager
Authorised by:	Angela Oosthuizen Chief Executive Officer

Purpose and Origin:

This report provides Council with an update of the freedom camping issue to see how it has impacted the district over the last few months and what actions have been undertaken by KDC to try and improve the management of the issue for the future.

Executive Summary:

Freedom camping is a complex issue which a number of Councils are all attempting to deal with throughout New Zealand.

As Kaikōura returns to business as usual and the New Zealand's tourism sector continues to grow, so will issues associated with freedom camping. If these issues are to be managed and effects minimised then a clear and practical freedom camping strategy is required. Given no clear national or regional strategy exists for freedom camping, it is up to Councils to manage this issue to the best of their ability. While we are still in the development stages of our strategy the progress made in the past few months will allow us to move forward in 2018

Recommendation:

This report be received for information.

Background:

In December 2017, after the reopening of SH1 and the return of high numbers of tourists, the issue resurfaced once again. The return of tourists to the district was celebrated by local business and residents after a very quiet 12 months for tourism operators following the November 2016 earthquake.

Freedom camping was once again a popular national news story this summer with a significant increase in the number of stories published by national news outlets compared to the summer of 2016-17. The majority of these media stories took a "negative" viewpoint on freedom camping however there was an increase in "positive" stories published this summer, some of which focused on District Councils taking a "pro" freedom camping approach to boost their tourism sector. The Nelson and Southern Lakes regions once again received the most media attention in the South Island, Kaikōura media outlets did not cover the issue from a local context extensively this summer.

KDC did receive a number of complaints from local residents regarding freedom camping this past summer, however these were generally from a small number of people living nearby popular freedom camping sites.

Anecdotal evidence suggested that the increase of freedom camping north of Kaikōura may have been due to the closure of State Highway 1 and the many NCTIR work sites which prevent parties from using traditional stopping places to stay.

KDC Actions Completed:

The following actions were undertaken by KDC this past summer to help address freedom camping issues in the district:

- a. Visits to freedom camping sites by the Mayor and members of the leadership team and staff.
- b. A significant amount of time committed by the Communications team to address complaints and improve public awareness of freedom camping.
- c. Joe Harrison (Environment Canterbury) is assisting KDC with freedom camping issues and strategy development.
- d. Additional site visits to assess cleaning needs undertaken.
- e. Improved public communication via KDC website and Facebook page.
- f. New signage ready to be installed at Kiwa Road, highlighting the areas special significance.
- g. Working in partnership with Campermate App to promote good practice.
- h. KDC working with NCTIR on freedom camping issues.
- i. Temporary toilet installed at Meatworks and removed (Cyclone Gita).
- j. Mobile donation pilot trail launched with Campermate at Meatworks.
- k. Consultation with local Iwi and Kaikoura Board Riders re Meatworks toilets.
- l. A programme of Environmental Health Officer checks for the area developed.
- m. Review of District Councils approaches to managing freedom camping in Canterbury, Refer Appendix A.

KDC Actions in Progress:

- a. Update KDC website with more freedom camping information.
- b. Site assessment reports to identify potential freedom camping sites well underway.
- c. Development of long term Freedom Camping Strategy for Kaikōura District.
- d. Continued engagement with Responsible Camping Forum and central government.
- e. Changes to cleaning contract for existing public toilet at Meatworks.

KDC future Actions/Objectives:

- a. Completion of site assessment reports
- b. Refine project approach, milestones, responsibilities and outline timeframes.
- c. Identify suitable freedom camping sites and resources needed for their use (e.g. toilets).
- d. Develop long term Freedom Camping Strategy for Kaikōura District in consultation with Te Runanga o Kaikoura, this would include if a bylaw is needed.
- e. Consult with community on Freedom Camping Strategy.

Issues and Options:

Work is still in progress on this matter to gain a fuller understanding of the effects of freedom camping which includes both positive and negative effects.

Community Views:

Community consultation has not occurred at this stage.

Appendix A

Freedom Camping in Canterbury

How are District Councils coping?

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Introduction

The Kaikoura District Council (KDC) is currently in the process of evaluating its current Freedom Camping (FC) strategy. This memo aims to highlight how the other nine District Councils (DC) of the Canterbury Region are dealing with FC issues in order to provide some guidance to KDC on the different methods available for managing the issue.

Background

“Freedom camping means to stay, or intend to stay, overnight, in any form of moveable, portable or temporary accommodation, at a Council controlled public area, including a road or a reserve, that is not an accommodation facility”
(Hurunui District Council FC Bylaw, 2011).

Over the past decade, FC has become a topical summer issue and one that gets its fair share of negative spotlight in the media. While Canterbury may not suffer from the high numbers of freedom campers that Nelson and the Southern Lakes do, it is becoming a more serious issue for some parts of Canterbury as visitor numbers increase and public backlash around FC grows.

As a response to this issue, FC has been discussed at numerous regional meetings and resulted in the creation of the Responsible Camping Forum and associated working group. To date the Responsible Camping Forum has focused on a range of FC issues and solutions, including but not limited to:

- a. Promotion of new self-containment standard (e.g. YouTube video)
- b. Social media campaigns and communication (e.g. websites)
- c. Promoting the position that non-self-contained vans should not be used for FC and should stay in camp sites.
- d. Local government good practice guide
- e. Focus on “good news” stories resulting from FC
- f. Enforcement actions for DC
- g. Available funding available to DC for tourism infrastructure.

While the Responsible Camping Forum has made some positive contribution to improving FC management in Canterbury, it has not produced a region wide strategy for FC. Consequently DC have been left to independently create and action their own FC strategies which in turn has produce a wide range of management styles being used across the region.

Selwyn District Council (SDC)

FC is popular within the Selwyn District, as a result SDC have had to increase staff numbers and budgets to address the increase of freedom camper numbers in their district. In 2017 SDC commissioned the *“Freedom Camping Research Report”* presenting the results of detailed research (e.g. interviews) undertaken on FC in New Zealand and within Selwyn District.

SDC are currently managing FC through Bylaws made under the Reserves Act, Reserve Management Plans, and camping policy. SDC website (Sensational Selwyn) provides useful camping information and lists nine FC sites within the district, visitors are limited to two-night stays and accepts all vehicles. SDC are currently in the process of reviewing their FC strategy.

Timaru District Council (TDC)

TDC are not finding freedom campers to be a major issue in their district aside from the odd case of incidents such as litter and/or human waste being dumped in reserves. As a result, they have not regarded a FC Bylaw as necessary.

No FC information is currently available on TDC website, however information available on the Camper-Mate App showed nine FC sites in the district which can be used “self-contained” vehicles only.

Waimate District Council

As with TDC, the Waimate District Council do not have a problem with FC in their district. Waimate was one of the first districts to be declared motorhome friendly. Waimate does not tend to have as high numbers of tourists as other districts are currently experiencing. The existing facilities provided throughout the district appear to be adequate for the level of tourists and they are regularly monitoring any changes of pattern.

At present there is no bylaw in place for FC as the existing means of managing FC appear to be sufficient. Overnight stays are restricted to “self-contained” vehicles and limited to two nights. No information is provided on the council website for FC however the Camper-Mate App lists 4 freedom camper sites in the district.

Ashburton District Council (ADC)

ADC are not finding freedom campers to be a major issue in their district aside from the odd case of incidents such as litter and/or human waste being dumped in reserves. As a result, they have not regarded a FC Bylaw as necessary because their current approach of using Transport and Parks bylaws to regulate FC appears to be sufficient.

The ADC does not list any FC areas on its website, Camper-Mate App showed 4 FC sites in the district which can be used only by “self-contained” vehicles.

Waitaki District Council

Since the implementation of their Responsible FC Bylaw in October 2016 the district’s hot spot areas at Campbells Bay and All Day Bay (coastal south of Oamaru) have not been an issue. Prior to the bylaw being in place, the main issues at Campbells Bay were overcrowding, disgruntled local residents, inadequate infrastructure e.g. public toilets, rubbish, washing up facilities, and limited access for day users. At All Day Bay the issues were similar. The bylaw requires all FC to be certified self-contained (and anticipated the recently revised standard) and allows for a maximum three days stay. Camper-Mate App lists 3 FC sites in the district.

Christchurch City Council (CCC)

CCC currently uses a freedom camping bylaw to:

- a. protect local authority areas;
- b. protect the health and safety of people who may visit local authority areas;
- c. protect access to local authority areas.

The 2015 bylaw only applies to “self-contained” vehicles for up to 3 days max. FC is permitted in any local authority area within the District unless it is prohibited or restricted in an area. The bylaw provides maps of these prohibited and restricted areas. Council website provides helpful pamphlet of bylaw and maps. In 2015 CCC amended their bylaw to;

- a. prohibit all non-self-contained vehicles from FC in the CCC district;
- b. allow self-contained camping without a time restriction in rural areas, and
- c. increase number of sites where FC is prohibited.

The Camper-Mate App lists four FC sites in the district, all of which are located on Banks Peninsula (none within the city).

Hurunui District Council (HDC)

HDC bylaw allows for FC in “self-contained” vehicles for up to two nights in any areas not listed as prohibited, these prohibited areas are:

- (a) At all areas listed in Schedule B; and*
- (b) At all areas where “No Camping” signs are displayed; and*
- (c) At any Urban Area, unless specifically permitted in Schedule A; and*
- (d) At any area within 500 metres of any accommodation facility, unless specifically permitted in Schedule A; and*
- (e) At any area in which FC is prohibited by any other enactment.*

Neither the HDC website nor Bylaw contain a map showing prohibited or approved FC sites. The Camper-Mate App lists two FC sites in the district.

Waimakariri District Council

Aside from a sign posted prohibited areas at Waikuku Beach, FC is generally allowed throughout the Waimakariri District with minimal restrictions (no bylaw). The Waimakariri District Councils website promotes the use of social media sites for education and the Camper-Mate App which currently only lists one FC site in the district.

Mackenzie District Council (MDC)

The Mackenzie District is home to some of Canterbury’s most spectacular landscapes and as a result receives large numbers of tourists every year. These high numbers have placed significant stress on the district’s tourism sites and resources and have resulted in problems with Freedom campers. To address FC issues MDC brought in a Bylaw in 2014 which permitted campers to stay zoned areas in “self-contained” vehicles for a maximum stay of three days (outside of 23rd December to first Monday of January). The Bylaw contains maps of prohibited and restricted FC areas in the district. Media articles on FC in the district have stated that the MDC bylaw has archived to its purpose and the issue is no longer as much of a concern as it was pre- 2014.

Discussion

As can be seen above, there is little consistency or overlapping approach used for managing FC across the Canterbury region. The three most common approaches used by District Councils to manage the issue appear to be:

- a. specialist FC bylaw which restricts and prohibits camping in certain areas and limits camping to only self-contain vehicles;
- b. using existing bylaws for camping, littering and parks to restrict and prohibits camping in certain areas, however these are often less restrictive than those in FC bylaws; or
- c. do nothing and address issues when they arise.

One of the likely reasons for the diverse range of ways FC is managed across the region is that it’s not an issue which effects all districts equally. While councils such as MDC and CCC have brought in bylaws to address the high freedom camper numbers in their districts, other councils such as Waimakariri and Waimate currently have minimal FC restrictions, possibly due to a wish to attract more tourists, or because they are not experiencing any adverse effects from FC currently.

It appears that FC Bylaws are most likely to be used by DC who experience a high number of freedom campers in their district which results in adverse effects on the local environment and communities, and/or by DC who do not regard their existing Bylaws (e.g. Parks and Reserves) as suitable for managing FC. Feedback received from DC using FC Bylaws has generally been positive, with DC such as Waitaki reporting it has resulted in decrease in FC issues and an increase in tourist numbers to the district. On the other hand, CCC are still struggling to deal with FC issues in some areas even with a bylaw in place. A *Press* article (09/02/2018) has claimed that 60% of fines issued under CCC FC bylaw are not being paid by foreign tourists, this highlights some of the problems with

the bylaw system. Enforcing bylaws can also be an expensive and time consuming process, particularly for small DC with limit staff and budgets.

Another issue which varies between the nine DC is that of non-self-contained vehicles, while most DC limit FC to only self-contained vehicles, Waimakariri do not specify the kind of vehicles which can be used. Given that SDC *FC Research Report* found visitors to their district are more likely to be non-self-contained than self-contained this leaves the unanswered question of what to do with non-self-contained vehicles. Recently there has been a push for all non-self-contained vehicles to be directed to pay camp sites rather than FC.

While the existing “mixed bag” approach used across the region does provide flexibility to DC to make their own FC regulations, the inconsistency likely makes it harder for the tourists traveling around Canterbury to comply with these rules as they must recheck them every time they enter a new district. This task appears to have been made easier by social media and apps like Camper-Mate which provide free accurate camping information for all New Zealand.

Recommendations for KDC

This memo has focused on the regulatory systems DC are using in addressing FC, while bylaws can no doubt play an important role in managing FC they are by no means a “magic bullet” or the only tools available to DC for addressing these issues. As KDC moves forward in developing its FC strategy it should investigate all avenues available (e.g. communication, education, infrastructure) for managing FC in their district. I recommend these and other potential solutions to FC issues be compiled in a future memo.

KDC should also explore what approach it wishes to take on the FC issue. While FC is generally portrayed negatively by the media and can produce adverse social and environmental effects when managed poorly, it also has its positive effect., Research undertaken by Camper-Mate has found freedom campers make a significant contribution to local economies, spending on average \$160 on their credit cards per day on local goods and services (not including cash withdrawals and trading). Given tourism plays a significant role in the Kaikoura economy and that the district is still very much in the earthquake rebuild stage, KDC should weigh up both the costs and benefits FC brings to their district when drafting their strategy.

Summary

FC is a national issue which regularly receives media attention and sparks heated public debate. Currently there is minimal guidance provided at a national or regional level to DC on how to manage FC and as a result there is little consistency amongst Canterbury’s ten DC approaches to managing it. DC struggling to manage high numbers of freedom campers have chosen to create specialist bylaws, reporting generally positive results. DC with low freedom camper numbers have chosen to use other bylaws or to apply relaxed camping regulations for their districts. Given the lack of regional controls on managing FC, KDC has the ability to design a response to best suit their own FC issues while also promoting tourism and development in the district. While regulatory tools such as bylaws can be useful in managing FC, the complex nature of the issues surrounding FC will require a broader approach if these issues are to be addressed.

References

Freedom Camping Research Report, 2017 <https://www.selwyn.govt.nz/facilities-and-parks/parks-reserves-and-open-spaces/freedom-camping>

Press article 09/02/2017 <https://www.stuff.co.nz/the-press/news/101256410/freedom-campers-in-christchurch-skip-the-country-without-paying-fines>