

Recovery Update

ISSUE 39 DECEMBER 2014



Standing tall in Canterbury

Progress in the rebuild is now more tangible than at any other time since the earthquakes. Christchurch central city is bustling with more construction sites than ever before, the residential rebuild is gathering pace, and repairs and regeneration are going strong in the Selwyn and Waimakariri districts.

In the year to October 2014, \$3.1 billion worth of residential and non-residential building consents were issued in greater Christchurch. Since September 2010, there have been over 35,000 building consents issued in greater Christchurch, totalling \$9.1 billion.

CERA Acting Chief Executive John Ombler says what we have achieved and what is still to come can make us stand tall in this region.

"Just a short drive along Victoria Street and into the central city is enough to see there is plenty of development going on. In the first 10 months of this year, 211 consents totalling \$438 million were issued for central city developments. Overall, about a quarter of the \$30 billion physical rebuild is already complete," says John Ombler.

Economic recovery

Canterbury's economy is going strong. In the year to September 2014, economic activity in Canterbury grew 4.7 per cent. The unemployment rate was 3.2 per cent in Canterbury for the September quarter, compared with 5.4 per cent nationally.

"In the first 10 months of this year, 211 consents totalling \$438 million were issued for central city developments. Overall, about a quarter of the \$30 billion physical rebuild is already complete," says John Ombler.

Anchors away

Many long hours poring over planning documents and architects' drawing desks are now coming to fruition with construction underway on a number of central city anchor projects.

Snapshot of progress with anchor projects:

- · Hagley Oval, the first anchor project completed.
- · foundations laid:
- Justice and Emergency Services Precinct 9,500 cubic metres of concrete poured
- Bus Interchange 1,460 cubic metres of concrete poured
- · key tenants. Vodafone and Kathmandu, secured for Innovation Precinct

- Te Papa Ōtākaro/Avon River Precinct:
 - native species flourishing after river revitalisation work
- Margaret Mahy Family Playground scheduled to open by mid 2015.

People power

Key progress in the social recovery of the greater Christchurch community includes:

- · the launch of the Community in Mind strategy which guides and coordinates agencies working on psychosocial recovery
- Let's Find & Fix campaign over 370 homes received temporary earthquake repairs
- Winter Chill funding for over 40 events targeted at young people
- Summer of Fun, providing free, fun community events for a fourth year
- · Canvas public engagement campaign over the future use of Crown-owned residential red zone land in the Waimakariri district.

CERA Deputy Chief Executive Social and Cultural Recovery Michelle Mitchell says the way people feel and how they relate to each other are vital elements of the recovery. For this reason, there's a strong commitment to supporting programmes and events that encourage community. O



To find out more about progress with anchor projects

go to page 4

To learn more about Canterbury's unique economy

go to page 9

For more on what's going on in the community

go to pages 10 and 12



Dr Karleen Edwards Christchurch City Council Chief Executive

As 2014 draws to an end, it is important to reflect on what we have achieved over the last 12 months. I say this not only as Chief Executive of the lead service provider driving Christchurch's rebuild, but also as a member of the wider community - a community that continues to work creatively and collaboratively to breathe life back into our suburbs.

From a Council perspective, while rebuild progress throughout the city is evident, there is also a huge amount of work going on behind the scenes to ensure our recovery progress remains on schedule.

We have successfully opened the exquisitely designed Botanic Gardens Visitor Centre, much to the delight of locals and visitors to the city. Just before Christmas we will open the Scarborough Paddling Pool and, in January, the Norman Kirk and Waltham pools will also open for families of all ages to enjoy over summer. The new Halswell Library and Community Centre, a state-ofthe-art facility and a first for Halswell residents, will open

Our consultation processes continue for key projects such as the new Central Library and our proposed new sporting hub, Nga Puna Wai. In March and April next vear, we will also be seeking community feedback on the draft Long Term Plan, the primary document that sets the priorities for the city over the next 10 years and beyond.

In addition to our major projects, our suburban libraries and community centres for Bishopdale, Heathcote and Sumner are in the early phases of design and planning, and we will be continuing community consultation next year. Plans for the new Aranui Community Centre are being finalised and construction will begin in mid 2015. It will be fantastic to see these facilities become central community hubs for the residents they serve once more.

Design and planning for anchor projects such as the Performing Arts Precinct are ongoing. Construction of the Bus Interchange and Justice and Emergency Services Precinct also continues to gain momentum.

Looking ahead to next year, Christchurch will host two international sporting events - the FIFA U-20 World Cup and the ICC Cricket World Cup. These events will place Christchurch on the global map, no longer as a city devastated by the 2010 and 2011 earthquakes, but as a destination and tourist attraction - a city flourishing and full of opportunity.

While I have only mentioned a few achievements here, needless to say these are exciting times; full of challenge, compromise and community spirit. I am proud to be a part of our city's renaissance and I look forward to sharing our achievements with you next year.

I wish you and your loved ones all the very best for the festive season. O

Christchurch City Council and CERA join up for new monthly Update

The Greater Christchurch Recovery Update as you see it now will be replaced next year with a new-look monthly publication, Future Christchurch Update: The voice of the Canterbury Rebuild.

CERA will fund the publication, however there will be increased collaboration with Christchurch City Council to ensure that you are provided with more information on topics you want to know about in the rebuild, both in the central city and the wider Christchurch communities. Other statutory partners in the rebuild will also have a greater input into the publication.

You may have already noticed some changes in recent issues of the Greater Christchurch Recovery Update. These are a taste of what you will see next year. There will be a lot more information about what is happening at Christchurch City Council, its role in the rebuild, events and consultations. This shared publication reflects a will for the Council and government to work together to provide you with a comprehensive source of information about

the rebuild. Not only will Christchurch City Council take on a bigger role in the rebuild in the future, but so too will the wider community. We want to keep you posted on that and the amazing things that are happening in greater Christchurch. There are so many inspiring people working quietly away on rebuilding this community and it's their stories we want to tell.

Regular updates on progress with the central city's anchor projects and city-wide horizontal infrastructure repairs will still be an important part of the new publication. Future Christchurch Undate: The voice of the Canterbury rebuild will also continue to keep you informed about the rebuild activities of other groups and agencies in greater Christchurch such as SCIRT, Earthquake Commission, Waimakariri District Council, Selwyn District Council, Housing New Zealand and Environment Canterbury.

Future Christchurch Update: The voice of the Canterbury Rebuild will be in letterboxes and online (www.futurechristchurch.co.nz) from early February 2015.

Future Christchurch Update

The voice of the Canterbury rebuild

FEBRUARY 2015

A new look and feel for your monthly update on the rebuild in greater Christchurch.

World Cup excitement builds

Christchurch Mayor Lianne Dalziel says the visit of the ICC Cricket World Cup Trophy signals how great 2015 will be for Christchurch.



Welcome - Mayor Lianne Dalziel and former New Zealand international cricketers Sir Richard Hadlee, Chris Harris and Lee Germon welcoming the ICC Cricket World Cup 2015 Trophy Tour to 'The Commons', Christchurch in November

"With the Cricket World Cup Trophy Tour in town last month, it was fantastic to see so many people there and excited about the Cricket World Cup coming to town. The turnout for the Trophy Tour here in Christchurch at Burwood Park and The Commons was amazing and shows people, both nationally and internationally, how excited we are to welcome one of the world's biggest sporting events to our city.

"2015 is going to be a big year for Christchurch and it all begins with the Cricket World Cup. We will have the eyes of the world watching the opening ceremony and opening game.

"The ICC Cricket World Cup 2015 will create a festival atmosphere here in Christchurch. I'd encourage everyone to get their tickets and come along to what promises to be a memorable event," says Mayor Dalziel.

The ICC Cricket World Cup 2015 Australia and New Zealand sees three pool matches scheduled to be played at Hagley Oval between 14 and 23 February 2015, including the opening game between New Zealand and Sri Lanka.

For further information on ticket availability and fixtures for the ICC Cricket World Cup 2015. visit www.icc-cricket.com 🔾

Giraffe art brightens Christchurch

Bright, beautiful and inspiring, 49 giant fibreglass giraffe sculptures are tucked around greater Christchurch, providing some colour and fun for local residents.

The 2.5-metre-high creations are featured in the Christchurch Stands Tall sculpture trail. They'll be in streets, parks and public spaces until 24 January 2015.

The giraffes, decorated by local artists, will be auctioned off at the end of the public art exhibition for charity. In this way they'll "turn the city's Summer of Fun into a helping hand for those who are in need"

Another 50 baby giraffes, painted by local schools, are part of the trail as well. The schools will be able to keep them at the end of the event.

Organisers say standing tall seemed appropriate for postearthquake Christchurch. O



Still standing tall: The Christchurch Stands Tall exhibition is the brainchild of UK organisation Wild in Art which has produced similar installations around the world.



Giraffes were also the order of the day at the City Discovery Day: About 1,000 people turned up on 23 November to explore the central city and get a glimpse of the future at the state-of-the-art Visionarium.



Gerry Brownlee Minister for Canterbury Earthquake Recovery

As another year of earthquake recovery draws to a close, I think we can all feel proud of what has been achieved in greater Christchurch. The social and physical rebuild of this region is really gaining pace and that momentum will continue to build in 2015.

I acknowledge that recent events at CERA have been difficult, but I am pleased to see John Ombler agree to take on the role of acting Chief Executive. He was instrumental in CERA's establishment phase and did an outstanding job as interim Chief Executive in 2011, and that gives me confidence he is the best person for the job now. He will be supported by a very able

senior leadership team and talented staff, whose hard work and commitment will ensure the rebuild of greater Christchurch retains its momentum.

We are about a quarter of the way through the physical rebuild, with many more projects coming to fruition. A huge amount of private and public construction work is happening in the central city and beyond. The pace of the residential rebuild is also picking up with, on average, twice as many residential consents for new houses being issued every month than before the guakes. Canterbury represents 29 per cent of the residential building consents in the country.

I feel proud to be part of this recovery and I hope you do too. Finally, I'd like to wish everyone a very safe and happy Christmas and New Year. O

Gerry Connelle.



John Ombler CERA Acting Chief Executive

It's great to be back in Christchurch and see first-hand the fantastic progress made since the 2010 and 2011 earthquakes turned people's worlds upside down.

The quality and dedication of CERA staff is impressive. and I'm delighted to see their close working relationship with Christchurch City Council.

There is a clear sense of recovery and I believe this is a credit to all the people of greater Christchurch.

The city has changed a great deal since I led the establishment of CERA three years ago. While much is still broken, and there is a great deal still to be done, I know the positive momentum is only going to grow during the coming year.

It is good to see that greater Christchurch is beginning to reap the social benefits of what the rebuild has achieved thus far. Cricket lovers will be more than happy the Hagley Oval is now open, ready to host the opening game of the Cricket World Cup in February. Parts of Te Papa Ōtākaro/Avon River Precinct's Terraces project, near the Retail Precinct in the central city, are expected to be completed in time for that tournament and the influx of visitors it will bring to our city.

With the refurbished AMI Stadium in Addinaton. Christchurch is hosting FIFA U-20 World Cup games, a tournament touted as the biggest-ever football event held in New Zealand. And in March. Te Matatini, the National Kapa Haka Festival, will reverberate through Hagley Park, in front of an expected 30,000 performers, supporters and visitors.

That this region can be part of all these nationally significant events is hugely positive, especially because events, large and small, are what connect communities. The experts tell us that staying connected is the best way to recover after a disaster.

While some people are moving on with their lives after the earthquakes, I recognise that there are still many people with significant issues to be resolved. Much progress has been made - there is clearly a great deal more to do.

With Christmas almost upon us, it is important to know that support and assistance are out there. If you or someone you know needs support, the best place to begin is the Canterbury Support Line (0800 777 846). The phones are staffed from 9.00am-11.00pm seven days a week, providing access to counselling support or referral to other services, such as the Residential Advisory Service or Earthquake Support Coordinator service.

It's a privilege to be back in Christchurch and to have an opportunity to contribute again. I wish you a safe and relaxing holiday. 🔾

Central city anchor projects: How will they look this time next year?

In the past year, real progress on the ground has been made with high-profile anchor projects such as Hagley Oval, Te Papa Ōtākaro/Avon River Precinct, the Bus Interchange and the Justice and Emergency Services Precinct.

These aren't the only projects making headway. In the next year, the results of the hard work that has gone into design and planning of a number of projects will start to show. Major progress has been made with land purchases and land clearances which are essential before anchor projects can get off the ground.

Christchurch Central Development Unit (CCDU) Director Warwick Isaacs says the big projects are taking shape as the private sector, Crown and Christchurch City Council all act on their commitment to the rebuild. \bigcirc

"Rebuild activity is now in full swing and we're well on our way to achieving the vision of central Christchurch as an exciting city to live, work and play in," says Warwick Isaacs. Here is a snapshot of where some anchor projects are expected to be in a year from now.

East Frame	Development of public spaces nearing completion Development of housing underway	
Convention Centre Precinct	Early construction work underway	
Performing Arts Precinct	Construction of Music Centre of Christchurch premises underway	
Health Precinct	Christchurch Hospital redevelopment ongoing Development of public spaces in early stages	
Metro Sports Facility	Site investigation and enabling works nearing completion	
M Canterbury Earthquake Memorial	Construction underway	
Central Library	Concept design presented to Christchurch City Council first quarter 2015 Construction underway – about September 2015	
Innovation Precinct	Construction of Vodafone and Kathmandu premises ongoing (planned completion early 2016) Development of public spaces underway	

• Development of public spaces underway



In July 2012, CCDU launched the Christchurch Central Recovery Plan, which includes the spatial Blueprint Plan for the city. The Recovery Plan sets out the vision for the city centre. It identifies key anchor projects that will inspire confidence and give momentum to the inner city rebuild.

South Frame

To find out more, go to: www.ccdu.govt.nz •



Building consents (residential and non-residential)

Issued in greater Christchurch so far this year (as at October 2014) \$3.1 billion



Construction hours (main contractor and subcontractors)

- Justice and Emergency Services Precinct 43,960 (as at November 2014)
- Bus Interchange 24,174 hours on site (as at end October 2014)



Prime Minister John Rey, Justice Minister Amy Adam's (leit) and Associate Minister for Canterbury Earthquake Recovery Nicky Wagner (far right) celebrated the final concrete pour at the Justice and Emergency Services Precinct site late last month. The day also marked the installation of two cranes (Michael Angelo and Phoenix) which were named by pupils from St Michael's and Christchurch East schools.



Artist's impression: The South Frame will offer open corridors and green spaces that are safe and enjoyable for walking and cycling.

Tackling property clearances in the Port Hills

The clearance of Crown-owned residential red zone properties in the Port Hills is ramping up.

Brenden Winder, CERA Manager Residential Red Zone Operations Port Hills, says there is no doubt that this task is complex. But, he says, it is being approached strategically with a clear set of priorities and constant attention to how the works affect people.

What are the challenges involved in Port Hills property clearance?

"There are hundreds of unique properties with a unique set of challenges," says Brenden Winder.

The obvious challenges are properties on the edge of cliffs or at risk of rock roll or landslips. Innovative techniques to reduce risk to people include the use of remote control excavators, mobile cranes and Unmanned Aerial Vehicles to assess houses on unstable land.

Other factors to consider are:

- shared access issues shared driveways, easements, rights of way, culverts and bridges involving multiple owners and insurers
- · thousands of damaged retaining walls which can involve multiple properties and uncertainty over ownership and insurance
- the diversity of unique construction materials and methods
- the wide geographical spread of properties
- the effects of weather heavy rain, high winds and so on
- · soil erosion, sediment control and water run-off.

What about the local community?

"Reducing the impact on the local community is a major focus," says Brenden Winder. Consultation with local residents' associations and/or business groups provides the information the Port Hills Team needs for its planning. People inform them about local events that works might clash with and whether they would prefer the clearance done in one intensive phase or in short bursts over a longer period. Other considerations are the impact on medical facilities, emergency services and transport routes and fitting in with the work of other agencies.

"Our ideal is also to clear properties in clusters as it is safer, more cost-effective and makes the most of limited contractor availability.

"All of these factors help us to prioritise and plan our approach. With more residential red zone properties transferring to Crown ownership, our clearance programme is starting to speed up. We know many of these properties are in the midst of thriving communities and minimising the impact of works on people is our main priority," says Brenden Winder.

Port Hills Crown-owned property clearance programme in a nutshell

- The Crown offer expires on 27 February 2015. So far, 366 home owners have accepted the offer.
- As at the end of November 2014, 68 Crown-owned properties had been cleared and 47 were in the process of being cleared.
- · CERA's Port Hills Team is working on clearance plans for 100 Crown-owned properties. Before clearance can begin, all outstanding EQC and insurance claims need to be resolved.
- Once cleared, properties will be planted with natives and/or suitable grasses before decisions are made on the future use of the land. O

Property clearances in the flat land residential red zone (as at 1 December 2014)

- A total of 7,194 flat land properties across greater Christchurch, including Kaiapoi, Kairaki and Pines Beach, were zoned red and were eligible for a Crown purchase offer.
- 7,037 have settled with the Crown.
- Of the 7,037 Crown-owned properties, 5,824 have been cleared. Another 836 are in the process of being cleared, either by CERA or insurers.







Top: Images from Unmanned Aerial Vehicles help identify potential hazards when planning difficult cliff-top demolitions. Bottom left: Cranes with long-reach booms provide a safer distance between the cliff edge and contractors. Bottom right: Aerial footage provides insight into the precarious nature of some cliff-top properties involved in CERA's property clearance programme.

Work underway on central city transport projects

Work has begun on the first two central city transport projects under the umbrella of An Accessible City - the transport chapter of the Christchurch Central Recovery Plan - at Hospital Corner and the corner of Hagley and

There is now no entry to Hagley Avenue at the Hagley/ Moorhouse intersection. This change is key to reducing congestion at Hospital Corner - an anticipated 12,000 fewer vehicles each day will use this intersection.



Council contractors widen the shared path parallel to Hagley Avenue from two to four metres. The work has been planned to minimise any impact on the trees.

Have you noticed a reduced build-up of traffic at the Hagley/Moorhouse intersection? This is because the complex five-road intersection is now a simple 'T' intersection, with 23 per cent more green-light phases.

Other related work includes widening the shared path parallel to Hagley Avenue at the south end of Hagley Park from two to four metres. The shared path design was developed with an arborist and has been careful to minimise impact on established trees.

Where to find out more:

For day-to-day traffic updates, visit: www.tfc.govt.nz

For more information about these transport projects, visit: www.ccc.govt.nz/AACtransportprojects

For information about the Christchurch Central Recovery Plan and An Accessible City, visit:

www.ccdu.govt.nz/the-plan

The transport chapter was prepared by Canterbury Earthquake Recovery Authority (CERA) in partnership with Christchurch City Council, Environment Canterbury and NZ Transport Agency.

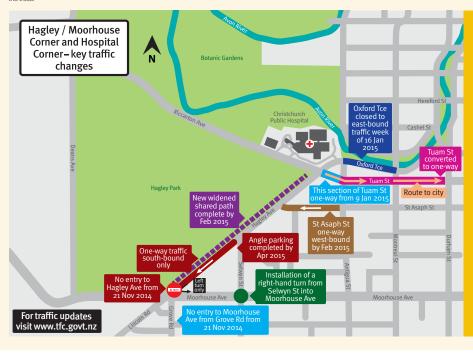
Imagine a welcoming central city with a free-flowing travel network

This is the vision for the An Accessible City transport chapter of the Christchurch Central Recovery Plan.

The first phase of Accessible City projects has started and focuses on how the central city travel network will help people get to exciting new anchor project destinations. This includes the Bus Interchange and Te Papa Ōtākaro/Avon River Precinct. First Phase projects are expected to continue until 2018.

The new central city travel network will mean:

- The central city will be a welcoming place with better options for your journeys. Routes will be prioritised for cyclists, pedestrians, buses and motorists. What will be your choice?
- More people will feel encouraged to consider walking and cycling in the central city.
- Public transport will be easier to use and better connected.
- There will be greener, more vibrant public spaces.



Key changes

Hospital Corner

- Tuam Street is being progressively converted to one-way east-bound. No right-turn (west) into Tuam Street from Durham Street.
- Upgraded pedestrian access to the Hospital
- Oxford Terrace near the Hospital closes to citybound traffic in January 2015.
- The west-bound one-way on St Asaph Street is being extended by February 2015.

Hagley/Moorhouse corner

- No entry to Hagley Avenue from Moorhouse Avenue or Lincoln Road
- No right-hand turn or through movement into Moorhouse Avenue, Lincoln Road or Grove Road from Hagley Avenue.
- A signalised right-hand turn from Selwyn Street into Moorhouse Avenue.
- A new protected right-turn to Lincoln Road from Moorhouse Avenue west and a new signalled cycle crossing over Moorhouse Avenue.

New bus network delivers high-frequency service across greater Christchurch

Several new high-frequency services are now in place across greater Christchurch as part of a substantial Metro network review to improve the area's public transport.

The new Metro bus lines provide direct access to the city and key destinations across greater Christchurch, and run every 10-15 minutes in peak times.

Environment Canterbury's Commissioner with responsibility for public transport, Rex Williams, says the old network was not working for the changed Christchurch.

"Our city has changed, and so must we," he says. "Public transport plays a vital role in a modern, people-friendly city. It helps to keep us, and our economy, moving. Christchurch has seen so much change since the

earthquakes, and our public transport network wasn't fit to grow with us. A better way to cover the emerging city needed to be found."

The Metro lines have been developed following an extensive review and public consultation. They are supported by suburban connecting services to take people where they need to go.

For timetables, network maps and more information, please visit www.metroinfo.co.nz or call Metroinfo on 03 66 88 55. 🗘

Rebuilding of Council facilities to accelerate in 2015

Christchurch City Council has continued to repair and re-open community facilities in 2014 and laid the groundwork for the pace of rebuilds across the city to increase next year.

In September 2014, the Council announced it was committing more than \$40 million to the repair and rebuild of 'priority' community and heritage facilities while insurance negotiations are finalised.

Community Facilities Rebuild Unit Manager Darren Moses says, as a result, the rebuild and repair of Council facilities will speed up next year.

"This year we've continued to repair facilities but we've also begun rebuilding facilities for the first time since the earthquakes. A lot of other work has also been happening behind the scenes, including consultation with residents and the development of plans for new facilities, to ensure the rebuild can continue in earnest in 2015."

Some 2014 highlights

- Mayor Lianne Dalziel officially unveiled the newly restored historic Jubilee Clock Tower, corner of Montreal and Victoria streets, in October
- Scarborough Paddling Pool is being rebuilt and is set to re-open before Christmas.

- · Concept designs for the Sumner community facility incorporating a library, community centre and museum - were developed and shared with Sumner residents. The community will continue to have input into the design of this facility next year.
- · The Council has continued discussions with the Heathcote community about a new community facility in Bridle Path Road. Construction will begin next year.
- · Repairs are almost complete on Hei Hei Community Centre in Wycola Avenue. It will re-open in late December.

Looking ahead to 2015

- The year will begin with a splash as a newly repaired Waltham Pool is scheduled to re-open on 12 January and the new Norman Kirk Pool in Lyttelton is expected to open on 23 January.
- Repair and strengthening work on the Gaiety Hall in Akaroa is scheduled for completion in April 2015.
- Construction will begin on the new Aranui Community Centre in Hampshire Street in mid 2015.
- The new Halswell community facility incorporating a library, pool and community centre - is expected to open in November 2015.

For updates, visit: www.futurechristchurch.co.nz 🔾

Christchurch City Council kerbside Christmas/New Year collection dates

If your collection day falls on Christmas Day, Thursday 25 December 2014, your wheelie bins will be collected on Saturday 27 December 2014.

If your collection day falls on New Years Day, Thursday 1 January 2015, your wheelie bins will be collected on Saturday 3 January 2015.

All other collection days are as usual

For more information, please see www.loveyourrubbish.co.nz 🗘





Christchurch City Council offices

Over the Christmas and New Year period, the following Council customer service desks will be closed from Wednesday 24 December at 5pm to Monday 5 January at 9am: Beckenham, Lyttelton, Linwood, Shirley, Papanui, Fendalton, Riccarton, Hornby, Akaroa and Little River.

Customer service desks at the Civic Offices in Hereford Street will close on 24 December at 5pm but will open again on 29, 30 and 31 December from 8.30am to 4pm. These offices will also close on 1 and 2 January and open again on 5 January at 8am. 🔾



Artist's impression: Children are set to be splashing around in the newly rebuilt Scarborough Paddling Pool by Christmas.



Phone: 03 941 8999 Web: www.ccc.govt.nz Email: info@ccc.govt.nz

Making smart choices

Thank you

for taking the time to have your say about the important issues you want covered in the Council's Long Term Plan. We have some hard decisions to make as a city, and we want them to be the right choices - the smart choices.

The Long Term Plan consultation document is published in March. You will then have a chance to make submissions before the Plan is formally adopted in June. This is our opportunity to build a firm foundation for our city's future. Together we can make it happen.



Mayor of Christchurch

Our City. Our Future. Have your say at yourvoice.ccc.govt.nz Christchurch City Council

Update from Stronger Christchurch Infrastructure Rebuild Team (SCIRT)

Latest progress

- SCIRT is 57 per cent of the way through its whole work programme.
- 76 per cent of SCIRT's work is complete in the central city.

What's been done in 2014?

So far in 2014 SCIRT has completed repairs



294km of wastewater pipe



0.2km of storm water pipe



8km of fresh water pipe



90,440m²



35 bridges/culverts



38 retaining walls

Statistics showing SCIRT's progress since the programme began in 2011 are available at www.strongerchristchurch.govt.nz/moreprogress

2014 highlights

The third year of SCIRT's programme has been a busy one. Work in the central city intensified to ensure 'above-ground' rebuild work, such as anchor projects, could get underway. Many new projects began, and the year also marked the completion of a number of other projects.

- The Colombo Street bridge re-opened to traffic just before Easter. The earthquake-warped bridge arch beams have been kept as an ongoing reminder of the earthquakes.
- . In May the Avondale Bridge, one of the first earthquakedamaged bridges in the east to be repaired, re-opened. The Chester Street West Pump Station, the largest in the central city, was also completed. And SCIRT reached the 50 per cent mark for its central city rebuild programme.
- . In August SCIRT reached the halfway mark for the whole horizontal infrastructure rebuild programme.
- Soleares Avenue in Mt Pleasant re-opened to traffic in September following a major 10-month rock stabilisation project.
- In November the Armagh Street heritage bridge re-opened after eight months of repair work. The Kahu Road bridge in Riccarton also re-opened after eight weeks of repairs.



SCIRT thanks everyone for their patience around SCIRT sites this year. Most SCIRT sites will be active until 19 December and re-open on 5 January 2015. The SCIRT team wishes everyone a safe and happy holiday period. O



SCIRT Downer project manager, Phil Owen, talks to a group during Beca Heritage Week about the work done on the Colombo Street bridge.



A tram crosses the Armagh Street bridge, which re-opened in November



Soleares Avenue re-opened to traffic in September after a 10-month rock stabilisation project.

website www.strongerchristchurch.govt.nz



Phone: (03) 941 8999 info@scirt.co.nz

www.strongerchristchurch.govt.nz

Twitter: @SCIRT info

UPDATE FROM EARTHQUAKE COMMISSION (EQC)

Looking back at the year that was

So much has happened in the residential rebuild since the Christchurch quake series, and EQC is maintaining momentum to get each claim resolved as soon as possible in early 2015.

To date, the Canterbury Home Repair Programme (CHRP) has repaired more than 92 per cent of homes in the programme. with a few thousand homes to go.

"Our aim is that by April 2015, every customer in CHRP will have their home fixed, their repair underway, or will know how and when their claim will be settled," EQC's General Manager for CHRP, Reid Stiven, says

Phone: 0800 DAMAGE (0800 326 243) www.eqc.govt.nz "We are working with the remaining home owners with challenging personal circumstances to discuss their options and how to help progress their claim, and working with agencies to support people where needed.'

Still deciding on a managed repair?

If you're still deciding whether to get a managed repair in the CHRP, help is available.

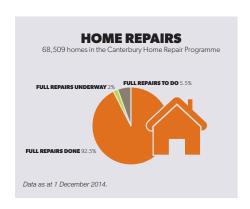
"Home owners can have a no-obligation scope of works to give them more information on which to base a decision, without committing them to a managed repair," Reid Stiven says.

Another option is a combination of a partial managed repair and a partial cash settlement.

Looking ahead to 2015

With CHRP nearing completion, and to ensure fairness to all EQC's customers, the next step is the recovery of excess. EQC has to charge an excess against claims, and Cantabrians have already paid more than \$100 million in excess on cash-settled EQC claims.

In 2015, EQC will contact CHRP customers about their excess owing. More than 90 per cent of excess invoices will



be for amounts less than \$600. All customers will be given at least three months to pay, and those that are having difficulty will have their circumstances taken into account.

"Our first priority after the Canterbury quakes was to get repairs underway as quickly as possible," says Reid Stiven. "Now we are nearing the end of the repair programme, we want to give every remaining customer certainty and closure so they can move on with their lives."

Housing programme making a big difference for tenants

Tenants are loving the benefits of Housing New Zealand's repair and new builds programme that is part of the biggest-ever investment in the city's social housing sector.

By the end of 2015 Housing New Zealand will have repaired up to 5,000 earthquake-damaged properties and built up to 700 new homes across the region.

But behind those figures are real people who are living proof of the many benefits this major programme is delivering.

Take tenant Manu Harris, who lives in Broomfield, as

His home of more than 10 years was damaged in the earthquakes, prompting a repair programme that saw new carpets and curtains, laying of new vinyl in the kitchen, fresh paint throughout as well as the installation of a new heat pump and rangehood.

Broomfield tenant Manu Harris is thrilled with the standard of repairs done the installation of a new heat pump were among the improvements made to his home

To say Manu Harris is thrilled with the standard of repairs is an understatement

"I am just stoked with how the repairs were done. Everyone involved has just been marvellous and I can't thank Housing New Zealand enough," he says.

Carol Cooper is another tenant who is excited about what the programme offers her.

The long-time tenant was recently given a guided tour of her soon-to-be-completed new home by Social Housing Minister Paula Bennett.

Carol Cooper will live in the front unit of a new complex of five 2-bedroom units.

She was excited to see inside her new home and told the Minister she felt "blessed" to have been offered the new



Social Housing Minister Paula Bennett recently gave tenant Carol Cooper a quided tour of her new Housing New Zealand property in Spreydon which she will move into shortly.

She currently lives nearby in an older home and is looking forward to having a smaller section to maintain and being closer to shops and medical services.

Getting into her new home will be the perfect Christmas present, Carol Cooper says.

Housing New Zealand's Canterbury Earthquake Recovery Programme General Manager Paul Commons says seeing the lives of tenants enhanced through its work is one of the most satisfying parts of the job.





Giraffes standing tall over greater Christchurch.

Have you worked out where they all are yet? If you need help finding them, an official trail map can be found at: www.christchurchstands-tall.co.nz

UPDATE FROM CANTERBURY DEVELOPMENT CORPORATION

Canterbury's unique economy

Canterbury's labour market trends, compared with the New Zealand average, highlight the unique nature of the environment that our region's economy is operating within.

Canterbury Development Corporation's CEO Tom Hooper says that, as we near the peak of the rebuild, the labour market indicators show how low unemployment, immigration policy, the opportunity to work on major projects and increased average weekly earnings are attracting high numbers of migrants. This elevated level of net migration is addressing a potential regional labour crisis.

The economic indicators (see table) show several labour market measures for the Canterbury region, for the quarter ending 30 September 2014, and compares them with the New Zealand level. The table highlights the region's unique labour situation as most of the measures sit outside of the New Zealand level

Tom Hooper says, "Migration has been a stand-out. We had over five times our normal migration levels in the last 12 months, which complements a strong national migration trend.

Economic indicator (quarter ending 30 September 2014)	Canterbury	New Zealand
Unemployment	3.2%	5.4%
Harder to find unskilled labour (South Island seasonally adjusted)	21%	7%
International net migration	+1,572	+8,841*
Weekly earnings	\$895	\$933
Participation rate	72.4%	68.6%

"We still have low unemployment in our region and, as the rebuild progresses, we need to ensure that our growing economy is supported with migration. Looking forward, we would like to see these migrants become a permanent population in Canterbury with the right skills and experience to support the underlying economy (nonrebuild sectors) in the long term."

Notes to table

Net international migration: international permanent and long-term migration net. * New Zealand figure excludes Auckland (Auckland = 7,120).

Difficulty finding labour: NZIER Quarterly Survey of Business Opinion. South Island firms finding it more difficult than previous three months. Seasonally adjusted.

Weekly earnings: QEX Average Weekly Earnings of Employees, total including overtime. The gap between Canterbury and New Zealand average weekly earnings has reduced to around \$40, down significantly from the \$70 gap prior to the earthquakes.

The labour force participation rate measures those, aged over 15 years, in employment or who are available for work. This could include people choosing to stay in the workforce rather than retire, and mothers returning to work after maternity leave.

For more information, visit: www.cdc.org.nz 🔾

Inspiring earthquake mural for Cashmere school

A group of Cashmere Primary School pupils are using art to express their feelings of hope after the earthquakes.

Year 8 pupils Jim Birkett, Ruby Neal, Sam O'Brien, Sumin Park and Sophie Wright won the 2014 Wall Worthy Competition earlier this year, for their mural design reflecting what is special about Christchurch.

Part of their prize was paint vouchers which they have used to turn their winning design into a large, bright-coloured

outdoor mural to be displayed at the school. They also won a projector and camera for Cashmere Primary School.

The children say the mural is their expression of what the quakes meant to them.

"The bottom [of the mural] is when the earthquake happened and the ground was breaking up," the children say

"We are leaving what's been broken behind and rising up to what we still have, what is coming now. We are celebrating

the Gondola, the trams, punting on the river and the Botanic Gardens. All the things about Christchurch that are amazing."

Parent help Justine Ottey has supported the children throughout the project. She believes art is important for the emotional recovery of the children.

"There is still trauma coming through from the quakes and I see art as a way for the children to process that. It is also inspirational for other children as they can see what can be done." 🔾







Left: Year 8 pupils Ruby Neal, Sam O'Brien, Jim Birkett, Sophie Wright and Sumin Park bringing to life their vision of what is amazing about post-quake Christchurch. Centre: The team's award-winning mural design. Right: Standing Tall at Christchurch South Library — Cashmere Primary School's giraffe was a collaborative effort – 510 pupils and 40 staff each contributed a fingerprint of paint to the design. The giraffe project inspired the Year 8 group's earthquake mure



Christmas and summer fun collide

Greater Christchurch residents have more chances to sing their hearts out later this month as Summer of Fun gets into the spirit of Christmas.

Summer of Fun is a series of free community events where people have a chance to get out and have a bit of fun with their families, friends and neighbours. This is the fourth year the series has been offered.

More than 1,000 turned out for Carols in The Square on 6 December but there will be many more opportunities to embrace the Christmas season. Selwyn residents can enjoy the Summer of Fun Community Carol Service and BBQ/Community Picnic on 21 December at St Joseph's Roman Catholic Church in Darfield

On Christmas Eve, there will be a Community Christmas Carol event in the bowl by New Brighton Library. Other events coming up include the Fun Oxbox Big Splash on 22 December - an end-of-year pool party for youth in Oxford, and the Ukulele and Recorder Fun Day at Knox Church early in the New Year

Events are free, community-led and made possible by the Christchurch Earthquake Appeal Trust.

About 60 events are scheduled for this summer. To find out what is happening in your neighbourhood, go to: bethere.co.nz or facebook.com/choicechch

Support services available over the Christmas and New Year period

- The Canterbury Support Line is available on 0800 777 846 seven days a week, 9am to 11pm.
- The Canterbury Earthquake Temporary Accommodation Service (CETAS) is available on 0800 673 227 or www.quakeaccommodation.govt.nz except on the statutory holidays.
- Earthquake Support Coordinators are available on 0800 777 846. The service will be closed only on the statutory holidays.
- You can call 0800 RING CERA (0800 7464 2372) for information and assistance. During the holiday period the call centre is closed from 1pm on Wednesday 24 December 2014 until it re-opens on Monday 5 January 2015.
- For Aviva Family Violence Services, you can call the 24-hour support and information line on 0800 28482 669 or go to: www.avivafamilies.org.nz O

UPDATE FROM WAIMAKARIRI DISTRICT COUNCIL



David Ayers

This year has been a year through which earthquake recovery has become more tangibly apparent.

For much of 2012/2013 the tangible signs of progress were sparse. Although vital to the recovery process, planning, negotiating, designing, scheduling and consulting are relatively unseen and don't naturally attract a high public profile. The consequence of that is a rising perception of inaction or "why aren't they doing something about ...?".

2014 has shown more positive and visible signs of recoverv.

The new Kaiapoi Library, Museum and Service Centre building is well underway – it will open in January next year. A facelift for part of Williams Street in Kaiapoi is now completed. The new Blackwell's building is open for business and work is progressing strongly on the Kaiapoi Riverbanks Recreation precinct. Preliminary feedback on the future of residential red zones in Kaiapoi and Pines/Kairaki Beaches has been gathered.

In Oxford, the strengthening and upgrading of the Oxford Town Hall is near completion.

In Rangiora, progress on the strengthening and extension of the Rangiora Town Hall is self-evident. The demolition of the old Farmers building in High Street in August signalled a significant step forward and work is underway on three new retail buildings. The former Junction Hotel is now a remnant heritage façade waiting for a new building to be constructed behind it. Work on the intersection at Red Lion corner began and, although not earthquake related, the start of construction of the new Ashley Bridge north of Rangiora was very welcome.

These examples are not the full story either. A huge amount of infrastructure repair and reconstruction work, almost totally unseen save for some of the consequent traffic and road disruption, has been carried out underground, repairing and replacing water and sewage reticulation systems.

2014 has been a progressive year.

Early in 2015 we will be celebrating the official opening of many of these community assets. It's a strong basis for us all to be optimistic about the future. •



Phone: (03) 311 8900 Web: waimakariri.govt.nz

UPDATE FROM SELWYN DISTRICT COUNCIL

Selwyn 2031 helps plan for the future

Selwyn has a new framework for future planning, following Selwyn District Council's adoption of the District Development Strategy, Selwyn 2031.

Selwyn Mayor Kelvin Coe says that the strategy will provide a long-term view of how Selwyn will develop in the future, which will help the Council to plan for and deliver services.

"It is an important document that will help guide Council's decision making and ensure that Selwyn continues to prosper and the people who live here continue to enjoy a high quality of life."

Selwyn's population is expected to grow from around 50,000 now to over 74,000 by 2031.

One of the key proposals in the strategy is to develop area plans for Malvern and Ellesmere. The plans will look at where shops, businesses and community facilities could be located in the future.

Selwyn 2031 includes a township network framework which shows how different towns would relate to each other in Selwyn and what services they would provide to residents. Another focus for the strategy is on encouraging self-sufficiency within Selwyn so that more businesses and services are available locally. •



Phone: (03) 347 2800 Web: www.selwyn.govt.nz



The team at Future Christchurch has great pleasure in announcing the release of HiViz (drum roll please!)....

HIViz is a fun-filled, factual documentary series about the Christchurch rebuild - for kids, by kids. Featuring hard-hitting interviews with the movers and shakers of post-earthquake Christchurch, HiViz explains what happened, what's going on right now and what the future has in store. The team of intrepid HiViz reporters seek out the latest rebuild stories – from pipes to playgrounds, road cones to rivers, construction sites to container malls and all things in between. The series consists of six chapters and features interviews with property developer Anthony Gough, Margaret Mahy Family Playground designers, geologists and CERA and SCIRT staff. The HiViz crew might be short in stature but they're not short in hard-hitting journalism.

View the series at: www.futurechristchurch.co.nz O

FUTURE CHRISTCHURCH GREATER CANTERBURY





Free Impartial Advice

For the repair or rebuild of your home

The Residential Advisory Service is a free, independent and easy to use advisory service for residential property owners repairing or rebuilding their homes following the Canterbury earthquakes.

Our experienced, qualified advisors can help you gain a better understanding of your repair and rebuild process, or connect you to other services that may be able to progress your situation.

Get in touch - we're here to help.



Call **03 379 7027** or **0800 777 299** Or visit **advisory.org.nz**



Summer is here and so are the food trucks: Cathedral Square is open for business

Friday Night Food Trucks for a Square meal

"Bring people back into Cathedral Square." That was the cry to Christchurch City Council, which has led to the Christchurch Friday Night Food Trucks trial.

Eleven food trucks are now open for business in The Square.

The idea of food trucks isn't new - mobile food vendors, or food trucks have been a successful part of the food culture in other international cities such as Los Angeles, New York, Bangkok, London and Sydney.

They serve everything from your Mexican and Mediterranean favourites to Vietnamese street food, Sri Lankan finger

food, gourmet hotdogs, salads and burgers. There are Transylvanian chimney cakes, real-fruit ice cream, non-alcoholic juices and coffee.

The trucks are open from 4pm to 10pm every Friday until mid March 2015.

The trial's objective is to create a vibrant, fun, family-friendly environment in the city centre.

Christchurch City Council supports transitional projects in order to attract people back into the central city, re-creating it as the symbolic and geographic heart of the city. 🔾

Ballantynes fire memorial rededicated

Relatives of people who died in the Ballantynes fire of 1947 attended a special ceremony last month to rededicate the memorial.

Right Reverend Victoria Matthews, Bishop of Christchurch, led the ceremony on 18 November. which was the 67th anniversary of the fire. The stone and timber pergola memorial at Ruru Lawn Cemetery in Bromley was badly damaged in the February 2011 earthquake with several of the pillars falling.

Speaking at the ceremony, Mayor Lianne Dalziel said. "I know many people have worked very hard indeed to ensure that this memorial was repaired."

Lianne Dalziel acknowledged the efforts of the contractors, Stonelay, to complete the repair work, the gift of basalt rock by March Construction, a Lotteries grant and donations from Ballantynes and the family of one of the victims, which she says were essential to the



Memorial rededicated: Christchurch Mayor Lianne Dalziel takes a moment to remember the Ballantynes fire where 41 people died.

SUMMERTIMES Your guide to summer fun

The essential guide to summer events in Christchurch is out now.

The new-look SummerTimes brochure includes information about all the city's favourite events such as New Year's Eve, Streets Kite Day, Streets Children's Day, Sparks, Anthony Harper Summer Theatre and Ingham Lazy Sundays.

The brochure has been delivered to homes in the city. You can also pick up a copy at Christchurch City Council service centres, recreation centres, libraries and various other locations.

"We encourage Christchurch residents to grab a few extra copies to give to families, friends and visitors to the city so they can enjoy these events too," Events Production Manager Chloë Dear says.

For information about farewelling the godwits (kuaka), Sunday Bandstand and other events around the city, visit the SummerTimes website: www.summertimes.co.nz



Christchurch City Council Events Production Manager Chloë Dear delivers an advance copy of the new-look SummerTimes brochure to a city home.