

Christchurch Hospital Redevelopment

This fact sheet contains answers to frequently asked questions about the Christchurch Hospital Redevelopment.

What is happening at Christchurch Hospital?

A new Acute Services Building is being constructed at the rear of Christchurch Women's Hospital. It will adjoin the existing hospital. The first on-site phase of the project involves enabling works to clear and prepare the site for construction. These works are planned to start in September 2014. The new building is expected to be operational from April 2018.

At the same time, there are significant earthquake repairs and strengthening occurring throughout Christchurch Hospital, and this work is likely to continue for the duration of the new development work. A new temporary Child Haematology Oncology Centre is being constructed in the Lower Ground Floor of the Riverside Block and extensions to the Intensive Care Unit are also on the drawing board.

Why are the new facilities needed?

Christchurch Hospital is currently operating in buildings which need urgent repair and have a shortfall in surgical capacity and bed numbers. The projected growth in population and ageing demographic mean that the current facilities will be unable to cope in 2018.

Where will hospital visitors park during construction?

During the construction period, many of the usual entrances and exits to both the site and to the hospital buildings will be closed off with alternative access arrangements in place. These arrangements will be communicated to the public. Changes to the roading on the hospital site will allow two-way traffic to make it easier for patients to be dropped off at the door.

While the redevelopment is underway, the Canterbury District Health Board (CDHB) is exploring temporary parking options, as on-site parking is likely to be limited to disabled parking, drop-off temporary parking and emergency parks for on-call hospital staff.

What will Christchurch Hospital's new Acute Services Building contain?

When complete, the new Acute Services Building will have:

- New operating theatres,
- Around 400 beds, including purpose-designed facilities for children,
- An expanded intensive care unit,
- A state-of-the-art radiology department,
- A new emergency department,
- A rooftop helipad.



How much will the project cost?

The redevelopment of Christchurch and Burwood Hospitals is a \$650 million government investment in Canterbury health facilities.

Who has designed the building?

A team of internationally renowned health-sector architects and health planners has worked on the designs. CDHB clinical and ancillary staff, other health providers, hospital suppliers and service providers, patient groups and some members of the public have also been involved in the design process.

Has the public involved with the project?

Public consultation by CDHB, in collaboration with Christchurch City Council, occurred in 2009 and 2010, very early in the design process. It included public notices, stakeholder engagement, public meetings and a public submissions process. Feedback was generally positive, with 233 of 248 submissions in support of the initial proposals. Since then the CDHB and Ministry of Health have been working through the implications of the Canterbury earthquakes on the hospital redevelopment so it is only in the last couple of months that designs have been completed. Two public meetings on the design and timing of development were held on 18 and 21 June 2014. Information about the design is also available on the Canterbury District Health Board web site.

What are the implications for the Canterbury District Health Board's other sites in Christchurch?

Having modern, permanent, fit for purpose facilities to provide health services from will make a welcome change from many of the facilities that the CDHB is currently operating from in Christchurch.

New health facilities for older people are being built at the *Burwood Health Campus*. This development will see a range of services for older people co-located on one site, making it a convenient centre of expertise for older members of our community requiring care and support.

It is expected that all health services will move from *The Princess Margaret Hospital* in Cashmere during 2016. Decisions on the future of The Princess Margaret site are still to be made by the CDHB's board.

Hillmorton Health Campus is the CDHB's centre for most mental health services, including inpatient services. A range of other services were temporarily located to Hillmorton after the earthquakes and many will be able to move back to Christchurch Hospital once the new facilities are complete.



**The Minister for
Canterbury
Earthquake
Recovery has
used section 27
of the
Canterbury
Earthquake
Recovery Act
2011 (CER Act)
to amend the
District Plan to
provide for the
Acute Services
Building. What
does this mean?**

The Minister for Canterbury Earthquake Recovery has inserted a designation into the Christchurch City Council's District Plan (the City Plan), in the name of the Minister of Health for the Acute Services Building. The Acute Services Building would normally require land use consents from Christchurch City Council, because the proposal is a "non-complying activity" under the existing Special Purpose (Hospital) Zone provisions in the City Plan. The designation has the effect of exempting the Acute Services Building from having to comply with some of the City Plan rules, meaning that no land use consents are required under the City Plan.



Why has the Minister used the CER Act for this purpose?

The Minister for Canterbury Earthquake Recovery has recognised that normal Resource Management Act 1991 (RMA) processes could significantly delay the commencement of the Acute Services Building, which will greatly impact the health and well-being of the Canterbury population from 2018 onwards.

The redevelopment of Christchurch Hospital has been in planning since before the Canterbury earthquakes. Originally, the CDHB intended to deliver Stage 1 of the hospital redevelopment (the Acute Services Building) in 2020. The earthquakes caused unprecedented damage to all of the Canterbury District Health Board facilities in greater Christchurch. This included the loss of 106 hospital beds (16% of normal capacity), with 9000 hospital rooms requiring repair. Since the earthquakes, the CDHB has been making use of temporary and private facilities to meet demand for health services.

Due to the earthquake damage and subsequent loss of hospital beds, the delivery date for the Acute Services Building has been compressed by approximately two years. Whereas before the earthquakes, it was forecast that the Acute Services Building would be required by 2020, the Ministry of Health and the CDHB are now forecasting that the building is required to be operational in April 2018. Planning approvals that previously would have been required by mid-2016, are now required immediately to enable construction to start in September 2014.

The Ministry of Health has requested that the Minister for Canterbury Earthquake Recovery exercise his power under section 27 of the CER Act. The Minister for Canterbury Earthquake Recovery has considered the Ministry of Health's request, and in the circumstances, considers that the use of section 27 of the CER Act is reasonably considered necessary and in accordance with the purposes of the Act. In considering the request, the Minister has had careful regard to the potential for effects on Hagley Park and the surrounding environment, and has placed conditions on the designation which will mitigate the potential effects of the proposal.

Is this related to the land exchange that occurred earlier in 2014?

Yes. In April 2014 CDHB and the Christchurch City Council swapped two parcels of land to provide space for the redevelopment of Christchurch Hospital. The parcels of land are similar in size and both are located at the rear of Christchurch Hospital.

Further details of the land exchange, including Te Rūnanga o Ngai Tāhu waiving its right of first refusal can be found here: <http://www.cdhb.health.nz/News/Media-Releases/Pages/Land-swap-receives-stamp-of-approval.aspx>



What effect does this have on Hagley Park? What is the Ministry of Health and the Canterbury District Health Board doing to minimise the effects on Hagley Park?

The proposed Acute Services Building is placed on hospital land adjoining the southern edge of North Hagley Park. Building forms are shaped as a “podium” with ward blocks above. Facades will be designed with pattern, texture and materials to provide a human scale and to reflect internal activities. Security of park areas will be enhanced by passive surveillance from the new building, including staff areas at ground level.

A landscaped “terrace” area will be established between the building and Hagley Park to enable staff, patients and families to enjoy views and access to the Park.

Almost all shading from the building will occur within the hospital site and not on Hagley Park.

Will any trees be removed for the Acute Services Building?

Some trees need to be cleared from CDHB land to make way for the new development. An arborist’s report has been completed to assess the site’s trees, some of which were damaged in recent storms and some of which are over-mature.

The arborist identified a small number of trees that may be at risk in Hagley Park. CDHB have offered to work with the Christchurch City Council to determine the best way to either protect or remove them.

The project has also committed to replanting two trees for every tree that is removed. CDHB have consulted with Te Rūnanga o Ngāi Tahu over suitable replacements and all plantings will be sympathetic to the surrounding environment.

What provision has been made for car parking when the project is finished?

A new car park is planned under the new Acute Services Building (ASB). In addition, once the new ASB building is complete and the temporary Hagley Outpatients building can be removed, there will be an additional car park developed on that site.

CDHB has released an RFP to seek a partner to design and develop a new multi-storey parking facility in the Health Precinct on St Asaph Street. This is intended to be the permanent replacement of the old public car parking building which was damaged in the earthquakes and has been closed since.



Is the Acute Services Building the only redevelopment at Christchurch Hospital?

No, there will also be a wide range of repairs and upgrades to most existing buildings which will involve relocations of many hospital services.

Is this linked to the Health Precinct?

Yes. A strong tertiary hospital is the cornerstone of the Health Precinct, and consequently the Acute Services Building was identified in the Christchurch Central Recovery Plan. Locating the Health Precinct next to the South Island's largest hospital, will provide opportunities for collaboration on a range of health, technology, education and research projects.

What is the role of the Hospitals Redevelopment Partnership Group? Who are the members of this group?

The Hospitals Redevelopment Partnership Group (HRPG), is leading the redevelopment of Christchurch and Burwood Hospitals. The group includes the Chair of the National Health Board's Capital Investment Committee, CDHB's Chair and representatives from CDHB, government agencies, the business community and health sector.

The HRPG was appointed to lead the project because of the extraordinary circumstances CDHB has been working under since the 2010 and 2011 earthquakes. Cabinet wanted a stronger partnership between the Government and the DHB than has been normal for such projects, so that CDHB would be able to get on with the day-to-day business of health care delivery during the development and implementation of the redevelopment work.

As well as providing a higher level of governance and support, the HRPG is helping to maintain a collaborative environment for working with key stakeholders in the Christchurch Rebuild including the Canterbury Earthquake Recovery Authority and Christchurch City Council.

What is the status of the Nurses' Chapel?

As part of the land swap which was finalised in April 2014 between CDHB and Christchurch City Council, The Nurses' Memorial Chapel became an historic reserve under the Reserves Act and is now administered by the Christchurch City Council. Since the earthquakes, CDHB has invested considerable funds to protect and secure the chapel, which remains closed due to its seismic capacity.

Is this project separate from the hospital's earthquake repair work?

Yes. A separate team of repair contractors has been working on the earthquake repairs needed at the hospital. This work is ongoing. As much of the work as possible is done after hours or at the weekends.



What changes will there be at Burwood Health Campus?

Burwood Hospital will continue to specialise in care for older people and rehabilitation services but the campus is being extensively remodelled. There will be a new main entrance and reception, new ward blocks, an expanded radiology department and a new outpatients unit capable of managing 80,000 outpatient visits a year.

Is the new Burwood facility designed to withstand earthquakes?

Yes. It is being built to an IL 3 standard. IL 3 means it is 30% stronger than the building code requires and is designed to keep functioning in the event of an earthquake.

A raft foundation of concrete and steel is part of the seismic engineering of the new buildings. Because the load is spread over a large area, the raft reduces the effect of any lateral spreading in the event of an earthquake.

How long will the Burwood project take?

The project will be completed with handover occurring in the first quarter 2016.

Where do I find out more?

People can find out more about the projects via the CDHB's internet site (cdhb.health.nz). People can also write to itsallhappening@cdhb.health.nz and one of the project team will respond.

