



PROJECT MAUNGA
BASE HOSPITAL REDEVELOPMENT

PROJECT MAUNGA STAGE TWO

DECEMBER 2020 | UPDATE #1

Construction work on the Taranaki Base Hospital redevelopment is set to gain momentum in early 2021 with the continuation of Project Maunga Stage Two.

Stage Two will see the construction of the New East Wing Building, a 20,000m², six-storey building housing many of Taranaki Base Hospital's acute clinical services including the Emergency Department, Intensive Care Unit, Maternity, Primary Birthing, Neonatal, Radiology, Laboratory and a roof-top helipad.

A seismic risk management plan for the campus is also part of Stage Two and will include the construction of a new Renal Unit, energy centre,

computer room as well as an upgrade to critical site wide infrastructure and the demolition of the hospital C-Block (where renal currently is).

Over the past few months there has been steady progress on getting Base Hospital campus ready for construction work, and we thank all our staff, contractors, patients and visitors for their ongoing support as we prepare for this exciting building project.

Enjoy reading this first newsletter which highlights some of the preparation work that has been carried out recently, and gives us a glimpse of what to expect in the coming months.



One of the houses on David Street being removed

Renal facility update: houses on the move

House removal and site clearance has taken place on David Street for Taranaki DHB's soon-to-be-constructed Renal Unit, which is the first clinical build off the ranks for Project Maunga.

A number of houses have just been removed from David Street to start site prepping for the new Renal Unit. The houses were carefully removed by truck and some will be reused in the region.

"The commencement of the building programme for the Renal Unit is really exciting. We're looking forward to offering our community a new purpose-built, stand-alone 12-chair facility located on David Street. It will replace the old one which is currently in a refurbished ward at Base Hospital".

Old chimney soon to be demolished

Base Hospital's old concrete chimney is scheduled for demolition in the coming weeks. You may have noticed the scaffolding around the chimney and two new stainless steel flues which have been installed as a soon-to-be replacement.

The chimney has been part of the hospital skyline for over 50 years but will soon be taken down to enable the new Energy Centre to be built. We'll keep you informed on progress!



Changes to campus car parking

We know campus car parking is going to be a challenge during the building process, but as part of our Transport Management Plan we are exploring off-site parking options, including remote and active transport.

The new build will require the reduction of around 180 car parks that are currently used by patients, visitors and staff. It's important to be mindful that patients and their whānau should always come first when it comes to the ease and convenience of parking at the hospital.

With the warmer summer months approaching, now is the perfect time for staff and contractors to consider some new active and sustainable ways of getting to work. We'll have more details about campus car parking in the New Year.



Project Maunga Stage Two information evening

The Project Maunga Steering Group will be extending an invitation to residents in the neighbouring area of the hospital to attend a special construction information session about the Taranaki Base Hospital redevelopment.

The information session is to be held on Tuesday 26 January at 7pm in the main entrance of Taranaki Base Hospital. If you know anyone in the near vicinity who should be invited please let the team know by emailing project.maunga@tdhb.org.nz



PROJECT MAUNGA STAGE TWO PROFILE



MEET DANNY TESSIER, LEIGHS CONSTRUCTION PROJECT DIRECTOR

Fresh out of managed isolation, in from Melbourne, Danny's moved to New Plymouth to direct Project Maunga Stage Two for Leighs Construction.

Leighs were appointed as preconstruction consultants in August providing Taranaki DHB with 'buildability advice'. The Christchurch based company is the preferred contractor for tendering the various Project Maunga construction projects.

Danny has committed to live in New Plymouth for the length of the project (about three years) starting with the preconstruction processes and following through to leading the Leighs Construction team.

Danny has impressive experience in managing the construction of many large and complicated projects, mostly hospitals and healthcare centres, several throughout Australia. For one of his more recent big jobs he lived in Bahrain for two years to project direct the King Hamad Hospital build.

For the last six years Danny's been Christchurch-based as project director on the redevelopment of both Burwood Hospital and the University of Otago Dental School.

Danny had been flying between Christchurch and his hometown Melbourne when COVID-19 lockdown kicked in so he's been held up in the Australian state of Victoria since March.

Danny enjoys going to new places, meeting new people, and is rapt to be in Taranaki for the first time with the chance to experience the North Island.

Being from Victoria he's an Aussie Rules and a cricket fan but proudly admits he does have a Wallabies rugby jersey tucked away for when it's required.

WHAT CAN WE EXPECT TO SEE?

Leighs Construction's head office is in Christchurch and over the next months some staff will gradually relocate to New Plymouth to manage the project with Danny.

"It's a big project. It's not often there's work of this scale done on one hospital campus, especially in the regions. And it's a good project for Taranaki, with hundreds of workers on-site in the peak stages of construction."

First up is the new Renal building, going where houses are making way on David Street. The team is currently tendering for the construction work which is due to start at the end of November.

The next project to be tendered is the new Energy Centre and Computer Room, site-wide services upgrades and enabling works for the new East Wing Building (NEWB). The site-wide services upgrades involve a lot of excavation work and temporary road closures throughout the hospital campus for new fibre optic cables and electrical mains.

The enabling works package for the NEWB involves earthworks, excavating down about nine metres, putting in about 600 piles and building the structure up to ground level.

The tender for the main structure and fitout of the NEWB is due to start in March 2021 and construction is planned to start before the end of next year.

CONSTRUCTION PROGRESS

JULY 2020:
Geotech testing



AUGUST 2020:
Construction information session



OCTOBER 2020:
House demolition/
removal, David Street



OCTOBER 2020:
New chimneys going up



NOVEMBER 2020:
New oxygen tank being lifted into place

