

Our Place | Ahu Taumatua

THE REDEVELOPMENT OF
PALMERSTON NORTH HOSPITAL

ISSUE 31 | NOVEMBER 2022

ACHIEVEMENTS

- The new MAPU/EDOA facility will be operational in January 2023.
- A new medical air system for Palmerston North Hospital is well advanced.
- SPIRE is progressing, with DOSA and Recovery to move into their new areas in December.



SPIRE Stage 1 nearing completion.



Lino laid in MAPU/EDOA.



Roof work underway



New medical air system being installed

WHAKATAUKĪ

Turuki, turuki! Paneke, paneke!

"Move it, move it! Move forward, Move forward!"

This is a motivational chant and was used when moving a canoe or other heavy object.

The chief chanted the first part which gave the people the tempo and then they recited the second part.

Source: Ngā Pepeha a ngā Tipuna.

Progress Update | NOVEMBER 2022

SPIRE



Finishing trades at work.

Supply issues and COVID-19 continue to challenge this project. The new Day of Surgery Admission and Recovery areas are scheduled for completion by mid December, with the intent to commence operation prior to Xmas. Between then and go-live, clinical and digital equipment will be put in place and tested, the area will be cleaned and stocked, and staff oriented to their new work space. There is a lot of people and services involved in this process.

Gastroenterology, including Procedures Room 2 and 3, will then be completed, followed by the staff offices. This completes the bulk of Stage 1.



One of the new procedure rooms.



New spaces taking shape.

The roof is being prepared for the new plant room which will support the theatres. Remedial work to the roof is required and this underway. The tent has been installed to enable the roof surface to be broken up, bagged and removed safely. Different ways of breaking up the roof surface were tested to find the one which was the least noisy and disruptive. The breaking up work will largely be done at weekends.



Acute Mental Health Unit

Preparation of the building site continues ahead of construction commencing in the new year.

The garage previously used by the Medical Museum for storage has been cleared. This will eventually house the plant room for the Acute Mental Health Unit. Meantime, it will be used to mark up, on the floor, the layout of the various rooms within the new Unit so staff can get a sense of the new spaces.

The removal/transfer/relocation of the trees on the old Pullar Cottage site is targeted for completion mid-January 2023 in conjunction with Pae Ora and local Iwi.



Medical Assessment Planning Unit and Emergency Department Observation Area Facility

The new MAPU/EDOA unit will be operational alongside Emergency Department in January 2023.

Construction is coming along nicely and is due to be completed in December.

Headed by Carrie Naylor-Williams, plans are well underway for the MAPU to move into the facility from mid-January 2023, with EDOA to follow.

The area in Ward 27 vacated by MAPU will be used for orthopaedic inpatients.





Focus on the Acute Services Block/ Re-living of Clinical Services Block

Synergia in partnership with Te Tihi have started on the Clinical Services Plan.

Before Christmas, the preparation and information gathering work will be undertaken, with planning workshops with staff and other key stakeholders to commence in the New Year.

Barb Ruby, Planning and Integration Lead for Te Uru Arotau | Acute & Elective Specialist Services is working closely with Synergia to co-ordinate

Behind the Scenes – Infrastructure

Medical Air System

Work is well advanced on the new medical air system for Palmerston North Hospital. The new system comprises three compressors, an emergency cylinder back-up, three desiccant driers and two storage vessels. The system has been designed to be readily expandable as demand increases.

Medical air is used in various areas of the hospital, including operating theatre, ICU and neonates, for ventilating patients. The new system will support the additional demands required by the new theatres being established as part of the SPIRE project.

The medical air system is housed in the hospital's basement and has a life of approximately 20 years. It is fully compliant with international standards (HTM 2022) and replaces a system which was installed in 1976 and 2000. The new system will be commissioned in the first half of 2023.



Current medical air system which does not have the capacity to meet our growing demand.



Manifolds

The new medical air system is taking shape, with the manifolds which regulate the air flow to the hospital being installed.

See you in the New Year. "Our Place | Ahu Taumatua" will return late January 2023.

Te Whatu Ora

Health New Zealand

Te Pae Hauora o Ruahine o Taranaki
MidCentral

"Our Place" keeps you informed of the strategic projects, interim solutions and the supporting infrastructure work being progressed to ensure Palmerston North Hospital is able to meet current and future demand.

Strategic

- Acute Services Block
- Reconfiguration of Clinical Services Block
- Mental Health Acute Facility
- Regional Cancer Facilities

Interim

- SPIRE Project (Surgical and Peri-operative Capacity)
- ED and Acute Assessment Capacity (ED, EDOA & MAPU)
- ICU and Acute Care Capacity

InfraStructure

- Electrical, heating, ventilation
- Three waters
- Medical gases
- Fire systems
- Thermal and emergency generation systems

For more information on our capital projects at the hospital go to our new website www.projects.mdhb.health.nz or by scanning the QR code.



Questions, feedback, thoughts – send them to ourplace@midcentraldhb.govt.nz