

JUNE 2019



Tweed Valley Hospital

Delivering a life-changing healthcare solution for the Tweed-Byron region



Our region is growing and changing, and to keep pace with these changes, healthcare delivery needs to change too.

The 2018-19 State Budget confirmed a \$582 million investment in health for the Tweed-Byron Local Government Areas, which will deliver a brand new, state-of-the-art public hospital on a greenfield site, as well as interim upgrades at the existing Tweed Hospital to help meet the needs of the community until the new hospital opens to patients in 2023.

The Tweed Valley Hospital project includes:

- Delivery of a new major regional referral hospital to provide the health services required to meet the needs of the growing population of the Tweed-Byron region, in conjunction with the other hospitals and community health centres across the region.
- Master planning for additional health, education, training and research facilities to support these health services, which will be developed with service partners over time.
- Delivery of the supporting infrastructure required for the new hospital, including outdoor green spaces, campus roads and car parking, external road upgrades and connections, utilities connections, and other site infrastructure.

The new Tweed Valley Hospital will provide:



More beds



Expanded emergency department



Enhanced medical, surgical and mental health services



Expanded outpatient services with more clinics



New interventional cardiology service



New radiotherapy service as part of integrated cancer care

Strengthening the region's network of hospitals

The Tweed Valley Hospital will be a major regional referral hospital at the heart of the network of hospitals and community health facilities across the Tweed-Byron region.

This includes Murwillumbah District Hospital, Byron Central Hospital, community health facilities and other out-of-hospital services. Hospital services will move from the existing Tweed Hospital to the new hospital at Cudgen when it opens to patients in 2023.

A range of community health and other out-of-hospital services will continue to be provided at or in close proximity to the existing hospital in Tweed Heads.



*Community health and other out-of-hospital services will continue to be delivered in the Tweed Heads area, following the transfer of hospital services to the new Tweed Valley Hospital.

The community benefits of the new hospital

There are many reasons why a new greenfield hospital is needed for the Tweed-Byron region:

- The significant forecast population growth in the region, and in particular the increase in the ageing population
- The need for the health services in the region to be more self-sufficient, to give residents access to more services locally, without travelling outside the region
- The need to implement modern healthcare models, to deliver high quality health services into the future
- The constraints of current infrastructure at the existing Tweed Hospital, which is at capacity
- The physical limitations of the existing Tweed Hospital site, which has inadequate space to develop new buildings and access is impacted by flooding
- To provide services in a more equitable location, central to the region.

A new hospital for a new era of healthcare

The Tweed Valley Hospital will provide a number of benefits for the Tweed-Byron community, which includes our patients, staff, carers, visitors and students. Some of the benefits of building a brand new hospital on a greenfield site include:

- Designing a purpose-built hospital to meet the specific healthcare needs of the region's growing and ageing population
- Designing healthcare services around patients, carers and their families, embedding a patient-centred approach within the design of the buildings and delivery of health services

- Enabling implementation of improved technology that enhances patient care and allows for a seamless patient journey through the health system
- New facilities that support safer and higher quality care
- Increased capacity for emergency, surgery, sub-acute and outpatient services
- Designing a tailored health service provision for our Aboriginal community
- Significant boost to the local economy, including provision of local jobs throughout construction and once operational.

More clinical services, closer to home

The new Tweed Valley Hospital will provide an increase in self-sufficiency of health services, which means that patients will be able to access more healthcare services locally.

This includes access to the necessary range of cancer treatments, including radiotherapy, as well as cardiac catheterisation and other life-saving procedures.



Each year over
5,000 patients
will no longer need to
travel outside of the region
for life-saving treatments



Developing and supporting our local workforce

The development of the Tweed Valley Hospital will provide significant employment opportunities for individuals and businesses in the Tweed-Byron region. This will include all aspects of the project, from construction through to clinical and support services once the hospital opens.

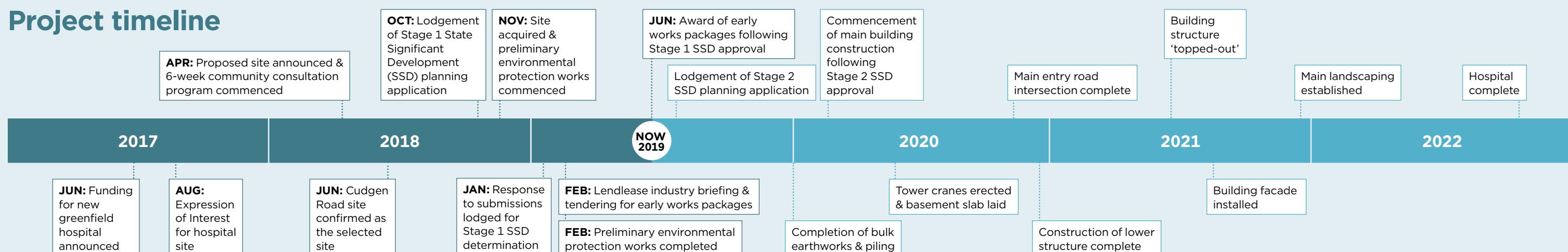
The project's early works contractor, Lendlease, in collaboration with the NSW Government is committed to proactively facilitating opportunities for local procurement, employment and training for Northern NSW throughout construction of the new hospital, with a real emphasis on Aboriginal employment, local industry participation and upskilling. We are working closely with TAFE NSW, Master Builders Association NSW, Industry Capability Network (ICN), a range of Indigenous training organisations, and other associations to maximise opportunities for local employment and training.

All construction works packages will be procured via the ICN website: gateway.icn.org.au/project/4254/tweed-valley-hospital-development

This includes all early works packages, with main works packages currently open for registration, subject to the approval of the Stage 2 State Significant Development application.

Planning the workforce for the new hospital is already underway to ensure that people with the right skills and experience are available in the right place, and at the right time. The Northern NSW Local Health District website will provide information on job opportunities at the new Tweed Valley Hospital closer to its completion in 2022.

Project timeline





Where are we now?

We are now one-third of the way into the five plus year process of planning and delivering the new Tweed Valley Hospital.

Significant progress has been made following the announcement of funding for a new hospital for the Tweed-Byron region in June 2017. We are on track to complete the new Tweed Valley Hospital before the end of 2022 and open to patients in 2023.

NOV 2018

The site

The Tweed Valley Hospital site on Cudgen Road, opposite TAFE NSW Kingscliff was acquired by the NSW Government on 2 November 2018. A comprehensive site selection process was undertaken which included assessment of more than 50 potential sites across the region. The Site Selection Summary Report is available on the project website.

DEC 2018

Planning and early works contractor

Lendlease was appointed in December 2018 to progress the next stage of planning and design for the new Tweed Valley Hospital, and to undertake early works for the project, subject to approval of the Stage 1 State Significant Development application.

JAN 2019

The master plan and concept design

The campus master plan and concept design for the hospital buildings has been prepared by the architectural and engineering design team, in collaboration with clinicians, operational staff and community members.

FEB 2019

Preliminary works complete

Essential environmental protection works on the Tweed Valley Hospital site were completed in February 2019. These works included stormwater management to

reduce the amount of sediment and other pollutants that previously washed into the environmental area.

The preliminary works also included other measures to secure and make the site safe, including fencing the site and removing vacant buildings, containing a small area of contaminated land, and conducting detailed on-site investigations such as geotechnical drilling.

FEB 2019

Schematic design

Consultation to further progress concept designs of the hospital commenced in February 2019, with intensive workshops being led by the architectural team.

These schematic design workshops with our Project User Groups include clinicians, operational staff, consumers and community members and consider the positioning and layout of each department. Detailed design follows this process, looking in even more detail at room layouts, including the requirements and positioning of furniture, fixtures and equipment.

JUN 2019

Planning approval for Stage 1 Early works and hospital concept

Planning approval for Stage 1 Early works and the hospital concept was granted by the Department of Planning and Environment (DPE) in June 2019.

The Stage 1 State Significant Development application, including the Environmental Impact Statement was lodged with DPE in October 2018, and placed on extended public exhibition from 1 November to 13 December 2018. Health Infrastructure developed a Response to Submissions, which was provided to DPE in January 2019 and helped inform DPE's determination on the planning application.

The early works will include on-site activities such as bulk earthworks, retaining walls, piling, establishment of in-ground services and roadworks.

The journey ahead

With the Stage 1 planning approval in place, early works will commence to prepare the site for construction of the hospital buildings.

The Stage 2 State Significant Development application will seek approval for the hospital's detailed design and is expected to be lodged in mid 2019, with main building works expected to commence on-site early 2020.

The new Tweed Valley Hospital is on schedule to be completed before the end of 2022 and open to patients in 2023.

Healthcare services in Tweed Heads

A comprehensive range of community health and other out-of-hospital services will continue to be provided in Tweed Heads when the in-hospital services move to the new Tweed Valley Hospital.

The Northern NSW Local Health District is considering a HealthOne model for these services and will undertake consultation with clinicians, operational staff and community members.

How you can be involved

Health professionals, consumers, and the Tweed-Byron community all have an important role in shaping the planning and design of the new state-of-the-art Tweed Valley Hospital.

The project's Community Reference Panel was established in August 2018 and has a diverse membership of over 60 members that represent a broad spectrum of the local community.

Panel members are invited to attend project update sessions, as well as Project User Groups and other working groups aligned with their experience and areas of interest to help shape the planning and design of the Tweed Valley Hospital.

The Panel is open to all health consumers and interested members of the local community, with applications being accepted throughout the project. Please see the Community Input tab on the project website for further information and application forms.



tweedvalleyhospital@health.nsw.gov.au



1800 992 634



tweedvalleyhospital.health.nsw.gov.au