



Sunshine Coast Hospital and Health Service

November 2012

**Sunshine Coast**  
University  
Hospital

# SCUH news

Revolutionising health care on the Sunshine Coast

## Construction commences

Construction of the highly anticipated \$1.8 billion Sunshine Coast University Hospital (SCUH) project has commenced.

Key construction activities over the next month will include the installation of driveways to create access for future works, the establishment of a satellite site office and foundation preparation.

The commencement of construction follows the turning of the first sod by Queensland Premier Campbell Newman and community member Brian Ginn at the end of September.

Mr Newman said the long-awaited hospital would revolutionise public health care on the Sunshine Coast.

“When the hospital opens in 2016, it will provide a range of vital health care services that are currently unavailable locally,” Mr Newman said.

“This will mean that approximately 10,000 local residents each year will no longer have to travel to Brisbane to receive important medical services.”

SCUH will be a new tertiary teaching



**MILESTONE:** Community member Brian Ginn and Queensland Premier Campbell Newman turn the first sod on SCUH.

hospital and the centrepiece of the 20 hectare Kawana Health Campus.

Services will include a new comprehensive cancer centre, a range of complex surgical services including neurosurgery, cardiothoracic surgery, maxillofacial surgery and specialised trauma services.

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HEALTH



## Construction set to boost local economy

**SCUH will create thousands of jobs during construction and be the catalyst for local commercial and residential development in the surrounding area.**

Exemplar Health anticipates that up to 150 design consultants and project management staff will be required for the design phase and about 1,800-2,000 jobs will be created during the peak of construction activity.

Local businesses will have the opportunity to be engaged either directly with Lend Lease, or to a subcontractor working for Lend Lease, for work on SCUH.

Lend Lease's recent Local Industry Participation briefings, held at the Lake Kawana Community Centre, proved extremely successful and helped interested suppliers and contractors understand more about the project and the qualification requirements to bid for work.

The briefings detailed information on package scope, environment, health and safety, quality, training and industrial requirements and reiterated Lend Lease's commitment to providing a 'fair go' to as many local suppliers and contractors as possible.

Exemplar Health, through Lend Lease, supports the *Queensland Industry Participation Policy Act 2011* and the Queensland Government's Local Industry Policy.



**INVESTMENT:** Local industry will benefit significantly from the construction of the new hospital.

Lend Lease has developed a Local Industry Participation Plan (LIPP) for the SCUH project, in conjunction with the Industry Capability Network (ICN).

Local suppliers and contractors will have a fair and reasonable opportunity for employment, provided they have the qualifications required, and will be notified of opportunities, where possible, via advertising and public consultation.

*Are you a supplier or contractor interested in working on the SCUH project? Register your interest on the ICN Gateway at <http://gateway.icn.org.au>*

## Project milestones

Timeframe	Milestone
September 2012 - end 2013	Design development process
October 2012	Site establishment and bulk earthworks commence
Late 2013	Kawana Way duplication and first multi-deck car park complete
Late 2016	SCUH opens (450 beds)
2021	SCUH fully commissioned (738 beds)

## A first for Queensland

**SCUH is Queensland's first public hospital Public Private Partnership (PPP) and is being delivered by Exemplar Health.**

PPPs have been used by governments all over the world to deliver large infrastructure projects such as hospitals, schools and roads.

Exemplar Health comprises Lend Lease (builder), Capella Capital, Siemens (financiers) and Spotless (facilities manager).

These companies are regarded as leaders in their respective fields, demonstrating a proven track record of successfully working together in the delivery of health projects, PPPs and working in South East Queensland.

The consortium will design, construct, finance and commission SCUH, maintain it for 25 years after opening and provide security, pest control, grounds maintenance and car parking services.

*Sunshine Coast University Hospital is Queensland's first public hospital Public Private Partnership*

# Delivering a best practice, environmentally sustainable hospital

## The design for SCUH aims to deliver best practice in sustainable design principles, construction and operation.

SCUH's design reflects the natural environment of the Sunshine Coast and is targeting 4 star Green Star 'Design' and 'As Built' ratings under the Green Building Council of Australia's sustainability rating system.

The Green Star rating system is a voluntary system for evaluating the environmental design and construction of buildings.

A 4 star Green Star rating represents delivery of a best practice, environmentally sustainable hospital.

The design of SCUH is being developed in consultation with hospital staff and the community. The resulting masterplan interleaves buildings with green spaces to enable patients, visitors and staff to freely access attractive landscaped spaces.

SCUH has also been designed to reduce its impact on the environment and employ environmentally responsible practices to enable the hospital to adapt to future demands.



**SUSTAINABLE:** SCUH's design reflects the natural environment of the Sunshine Coast.

## What is a tertiary teaching hospital?

A tertiary teaching hospital has highly trained specialised staff, equipment and services able to safely care for patients with complex or life threatening conditions.

Tertiary hospitals also train large numbers of staff and students and have significant health and medical research programs. A key aim of SCUH is to train local residents to become the health workforce of the future.

## Design development underway

### Over 250 Sunshine Coast Hospital and Health Service staff and advisers will be consulted to determine the design and layout of SCUH.

SCUH will comprise nearly 7,000 rooms and each of these rooms needs to be designed and documented for construction. Expert feedback through the design development process will provide for safe, efficient operation and best practice in hospital design.

The first round of user group meetings is underway to inform floor by floor planning and finalise the overall layout of the hospital departments.

This process will also consider factors such as wayfinding, which seeks to ensure the hospital is easy to navigate, and traffic issues such as intersection spacing and the design of roads and supporting infrastructure.

As part of these user group meetings, Exemplar Health, with the support of Hospital and Health Service staff and advisers, will develop a range of standard rooms that will be used throughout the hospital. Prototypes of some of these rooms will be built to the same standard as the finished product and staff will be able to thoroughly test the rooms to confirm the final design.