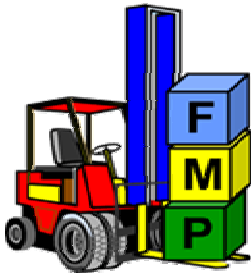


NEWS from the Facilities Modernisation Project



Inside this issue:

May's issue focuses on the planning and development of the NEW Neonatal Intensive Care Unit (NICU).

Read about the work being done by the NICU User Group.

Moving Ahead

Counties Manukau District Health Board (CMDHB) want to achieve the best long-term outcomes for health services in Counties Manukau for its customers and staff.

The Facilities Modernisation Project (FMP) reflects the enormity of this process.



CMDHB CEO Stephen McKernan

"This is our chance to get it right," says CMDHB Chief Executive Officer, Stephen McKernan. "Staff have commented that they could provide a better service if systems and buildings were designed differently. FMP is about making changes that when implemented will take us through the next 15-20 years.

"We want a health care system that reflects best practice around the quality of care we provide and the processes that make it happen. Throughout the project quality systems, new developments in healthcare delivery and operational planning initiatives will be introduced."

Milestones have already been met as some User Groups complete the detailed design stage for their new departments/services. This stage includes all the documentation required for builders to price the work. It also includes structural, mechanical, electrical, plumbing and fire engineering specifications.

Demolition works for the new Neonatal Intensive Care Unit (NICU) have commenced and funding for the Adult Medical Centre has recently been approved by the Ministers of Health and Finance. Construction for the National Burn Centre, Cardiac Catheter Laboratory and Adult Medical Centre extension are due to start shortly.

"This is an exciting journey", says Stephen McKernan. "We've reached this point because of the amazing dedication from all staff involved."

"I urge you to stay focused on the future, positive about the changes taking place and looking towards our end goal – improved health facilities and services for Counties Manukau."

The role of a Project Manager

Each issue of Counties Column will profile a Project team member. In this issue we talk to NICU Project Manager, Nicolas Giraldo.



Nicolas Giraldo

What does a Project Manager do?

A Project Manager must simultaneously manage the three basic elements of a project: resources, time and scope, whilst achieving high standards of quality. All these elements are interrelated and each must be managed effectively if the project is to be a success.

What has been your greatest learning experience as a Project Manager?

The wealth of expertise we have contributing to this project. The NICU User Group consists of managers, nurse specialists, medical and nursing staff and members of the multi-disciplinary team. I'm impressed with the commitment, dedication and professionalism of the entire team.

What has been your greatest success on the project so far?

The greatest success has been developing a facility that meets the latest internationally accepted standards. What's really satisfying is being able to provide a much bigger space than the current area. This equips NICU to deal more effectively with the demands on its service. NICU's current area is approximately 380 square metres. The unit's new space will be approximately 1280 square metres.

What has been the most difficult challenge and how did you and the User Group resolve it?

The biggest challenge was working around the structural constraints of the Galbraith Building. The User Group worked closely with architects and engineers to come up with workable solutions.

NICU awaits decision on new pendants and monitoring equipment

For the past 5 weeks, five companies have presented their products to the clinical/technical panel and rating of these options has now been completed. A decision about who will supply this equipment will be made by the middle of May.

A centralised pulse oximetry monitoring system not yet used in Australasia is currently being demonstrated by the supplier and evaluated by the Neonatal team for use in Level II.

"We are really excited about some of the products presented to us," says Margaret Garthwaite, NICU Operational Project Manager. "We are trying to be innovative whilst at the same time design systems and select equipment that accurately match clinical and operational requirements."

Walls come tumbling down on Ward 16

Demolition works are progressing well in preparation for NICU's new area. Demolition works commenced Monday 2nd May 2005 on Ward 16 and are expected to be complete by mid June 2005.

Ward 17 has been completely demolished and is an empty shell.

Have a look at the FMP notice-board for demolition updates and photo's.



Ward 17 has been completely demolished

Valuable lessons learnt from NICU's Process Development Program

There are many factors to consider when planning a new Neonatal Intensive Care Unit. Along with the physical layout or design, important consideration must be given to how the unit will operate and the processes or systems needed to make it run efficiently.

For this reason NICU has set up a Process Development Program, giving staff and the multi-disciplinary team the opportunity to look at current practices and discuss ways they can be improved or adapted to the new environment. The program can also help identify what is likely to be needed in the next few years.

"This is a huge exercise," says Helen McConachy who manages the Process Development Program.

"Currently we're looking at each room in the new unit and deciding what processes may be needed to make areas run efficiently. It provides us with a great opportunity to get things right before we move in."

Helen says some current practices/processes need a little tweaking while others require starting from scratch.

For example some areas within the new unit such as the play room and isolation rooms do not exist in NICU's current space. These require new processes to be developed.

Also under review is NICU's staffing structure.

"Currently we are discussing what nursing roles will be required to make the new unit function effectively," says Helen McConachy.

"The Process Development Program provides us with a great opportunity to get things right before we move in."

Take a 'virtual tour' through the new National Burn Centre

A DVD 3-D walkthrough of the National Burn Centre will soon be available for staff and others to take a "virtual tour" around the unit. This will be presented to various internal and external groups over the coming months along with the final design plans. Work will soon commence on developing the operational policies for the National Burn Centre, which will involve all multi-disciplinary staff. Discussions at a national level are taking place regarding the Transfer and Referral guidelines for the National Burn Centre.

Fundraising continues - if you have not already purchased your Scratch 'n' Win tickets from the Aviary Café, Pulse or the Coffee Cart, this competition has been extended to 22nd May 2005 as many top prizes have not yet been won. Please buy a ticket and support the National Burn Centre!

Coming up in the next Counties Column

Our June issue will focus on the new National Burn Centre and the work being done by the National Burn Centre User Group.

FMP contact details

<p>Bruce Hancock Project Director Bruce.hancock@middlemore.co.nz</p>	<p>Chris Jaggs Project Manager Catheter Laboratory National Burn Centre CJaggs@middlemore.co.nz</p>	<p>Graeme Purdie Project Manager Radiology gpurdie@middlemore.co.nz</p>
<p>Matt Allen Project Manager AMC Extension and Level 3 Fit-Out AllenM@middlemore.co.nz</p>	<p>Nicolas Giraldo Project Manager Neonatal Intensive Care Unit NicolasG@middlemore.co.nz</p>	<p>Ron Pearson GM Financial @ Commercial rpearson@cmdhb.org.nz</p>