



# Fort St John Hospital & Residential Care Project

An update from the Project Management Office  
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## Project Update CLINICAL DESIGN PHASE

Starting May 2009, frontline staff and managers began preparations for the Clinical Design phase of the project. LEAN exercises which is a method of recognizing opportunities to reduce waste and focus on improved workflow processes was undertaken. This work has served as the launch point for the user groups involved in detailed design development. The overarching goal of this process is to achieve a building design that will support future functionality, quality patient care and satisfaction in the workplace for frontline staff.

Initially, the focus was the floor plans for the entire facility; next came group work specific to each department, i.e. Maternity, Surgical Services, Diagnostic Imaging, etc. Topics included clinical adjacencies - in other words, what rooms were located next to each other and the departmental flow of patients, public and staff. Consideration was also given to how the flow of the layout might impact housekeeping, dietary, materials management, supplies, and so on. Threaded



(above) left to right: Back Row: Harry Gelowitz, Support Services Manager Row 1: Kelly Joy, Clinical Coordinator Maternity, Val Lamb, Clinical Coordinator Education, Tina Marsh, Residential Care Aid, NPCC Row 2: Deborah Peck, Physiotherapist Lynn Smiley, Inpatient Nurse Manager, Ashley Bentley, Hospital Foundation, Caroline Dunford, Occupational Therapist Row 3: Diane Healey, Clinical Coordinator OR, Jennifer Funk, RN (OR), Terry Gillis, Lab Manager, Charlene Cavers, Ultrasound Technician, Janice Isberg, Hospital Foundation Row 4: Darlene Giesbrecht, Manager Diagnostic Imaging Services, Lisette Vienneau, Regional Lab Technologist, Judy Klein, Infection Control Practitioner Front Row: Viva Swanson, Acute Care Planning and Transitional Lead. *Not all members were available at time of the photo.*

throughout all the user group discussions were considerations regarding infection control, biomedical and equipment.

Through October and November, work focused on rooms that repeat themselves in a number of departments throughout the building in terms of the same room type and functionality, such as clean utility rooms. A multidisciplinary,



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interdepartmental working group collaborated to create a list of defining parameters for the standardization of room elements, so that when you walk into any one clean utility room in the facility, you will be able to navigate the room with ease to find supplies, sink, electrical outlets, and organizational systems.

The same concept was used for "common" rooms that will repeat themselves throughout the facility; the working group in collaboration with the user groups worked towards a design standardization, and, where possible, identical attributes. Take the ER urgent care bays, for example. Each will be designed as an exact replica of the other and will be stocked with identical supplies and equipment. This process included a team of architects and design planners working together ensuring our design goals were being met.

In the last two months the focus has been on rounding out the departmental layouts for the first three groupings undertaking detailed design, as well as starting "inside the room," which requires an understanding of our needs around future equipment and ITS requirements. The LEAN work completed in the summer helped us work through our workflow processes and consider improved ways of providing care in the future.

January 2010 brings us to the last phase of detailed design for these first 3 groupings, when the design of the department layout and inside the room detail will be 90% complete. The details of interior design and equipment procurement will follow with the continued input from frontline staff.



Viva Swanson and the team of Maternity Ward nurses discussing the departmental design of the Maternity Ward on December 4, 2009

These are very exciting times -- please stay tuned for updates on our progress. A big "thank you" goes out to our frontline users! They have been integral in our successful navigation through the detailed design process. Staff have contributed time, constructive criticism and creative solutions to the design our future home.

The success of this project thus far is directly correlated to the degree of commitment, interest and passion of our local health care community and their participation in bringing the large two dimensional drawings to life with their insight into how this future building will function in order to provide the communities of the Peace Area with the best possible health care.

*Significant contribution to this newsletter was provided by Viva Swanson, a project team member.*

### UPCOMING PROJECT 'NEWS'

- The next series of departmental groupings will start early February with areas such as Lab, Pharmacy, Ambulatory Care, Laundry, Food Services, Health Records.
- Upcoming information on Mock-up room viewings
- Clinical Equipment Fairs
- IM/IT Working Group
- Do you have any feedback? See contact information below

#### Contact Information:

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