



Dave Mackintosh
Director, Capital Projects, Vancouver Coastal Health

BUILDING SAFE PATIENT CARE AND ENERGY EFFICIENCY AT ST. MARY'S

BEING POWER SMART MAKES BUSINESS SENSE

When the expanded St. Mary's Hospital in Sechelt opens in June 2012, it will be a showcase of the latest in safe patient care, where every patient will have his or her own room and bathroom, there will be separate sinks for staff, and everyone will benefit from maximum natural light and fresh air.

"St. Mary's will be a model for how best to control diseases that can be transmitted from patient to patient," says Dave Mackintosh, Director of Capital Projects for Vancouver Coastal Health. "At the same time, though, we wanted to make sure this expansion was energy efficient, because the more we can reduce our operating costs, the more we can put back into health care."

By working with BC Hydro's New Construction Program to computer-model the expansion, Dave and the project architect, Peter Busby of Busby Perkins + Will, were able to see exactly which energy-efficiency measures will save them the most.

"The energy modeling showed that we could reduce energy consumption by more than 360,000 kilowatt hours a year," says Peter. "An added benefit: St. Mary's will also be eligible for BC Hydro incentives to help with the cost of creating a high-performance building."

Are you looking for new ways to build better?

Visit bchydro.com/business or call 1 866 522 4713.

