



Southern Okanagan Secondary School receives 2012 PowerSense Conservation Excellence Award

KMBR Architects Planners Inc. congratulates School District #53 and Southern Okanagan Secondary School on receiving a 2012 PowerSense Conservation Excellence Award at the 2012 FortisBC PowerSense Forum.

The award recognizes upstanding examples of energy efficiency.

Southern Okanagan Secondary School, designed by KMBR Architects Planners Inc. in association with CEI Architecture is a complex phased project that began with the heritage restoration of the 1948 Art Deco wood frame main building and 600 seat community theatre. In September 2011 the 1948 portion burnt entirely to the ground, leaving only the new addition, existing gym and Tech Ed Building.

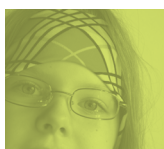
As part of the overall reconstruction and implementation of sustainable measures, the District installed a number of energy efficient features. As well as T5 and T8 lighting, daylight sensors were fitted in every room. "There are no light switches, as all are on occupancy sensors," explains Mitch Van Aller, director of Facilities with School District #53. A geothermal system also heats and cools the entire school, as well as the adjacent Oliver Elementary. Being on the same site, it was convenient to drill additional holes for geothermal. There is also a heat pump in every classroom. "It's really a Cadillac of systems," Mitch adds. The completed school will accommodate 550 students. Construction is expected to be complete by September 2013.

Click here for more information about this project and KMBR Architects Planners Inc.

KMBR ARCHITECTS PLANNERS INC

1788 West 8th Avenue Vancouver, B.C. V6J 1V6
T: 604-732-3361 F: 604-732-1828

education.kmbr.com



KMBR ARCHITECTS PLANNERS INC

EDUCATION

KMBR NEWS