## Wood WORKS! BC



## 2011 WOOD DESIGN AWARDS - WINNER

## **Institutional Wood Design: Large**

Darryl Condon, Hughes Condon Marler Architects
Aquatic Centre at Hillcrest Park, Vancouver



High resolution images available. Please e-mail mmclaughlin@wood-works.ca

Photo credits: Hubert Kang

The Aquatic Centre replaces an existing community scale pool on a neighboring site. The new centre is intended to serve the local neighborhood residents, but also act as a destination pool for the city at large. To this end, the building's overall design needed to impart a sense of familiarity and friendliness to the local constituents and at the same time portray a grandeur and civic scale. By using wood as the primary structural and envelope element in the natatorium, the design imparts the necessary friendliness and grandeur at the same time.

The Aquatic Centre at Hillcrest Park was designed with the Vancouver Board of Parks ongoing commitment to sustainability in mind. This facility was built to high environmental standards, targeting leadership in Energy and Environmental Design (LEED®) Gold Standard. Wood use and sustainability are a big aspect to the success of the design. Wood's natural properties allow it to absorb and release moisture in order to maintain equilibrium with the adjacent air. Building with wood contributes positively to an overall reduction in greenhouse gas emissions and the mitigation of climate change.