



# Whistler Public Library

## Whistler, BC

This finely detailed wood and concrete structure features an innovative roof panel system constructed from interlaced 4x12 hemlock. The “one of a kind” prefabricated modular heavy timber roof is supported by a combination of steel kingpost and cables and finely detailed glulam beams and columns.

The design of the wood structure responds directly to the Client and Architect’s desire for an inspired building that would provide a contemporary interpretation to the village’s heavy timber vernacular and also showcase the community on the world stage as they approach the 2010 Winter Olympics.

The main entrance plaza to the 12,000 sq. ft. building provided a unique challenge as it bridges over an entrance to an existing underground car park, which remained open for much of the construction period. The single-storey library, which has a green roof carefully designed for the heavy snow loads of this region, achieved a LEED Gold rating.

### Fast + Epp

Status  
Completed 2008

Project Cost  
\$9 million

Area  
12,000 sq. ft.

Architect  
HCMA Architecture + Design

Client  
Resort Municipality of Whistler

