

# Canadian Wood Council / Wood *WORKS!* BC Wood Design Awards 2008

**Category:**

**Green Building Award**

**Recipient:**

**Renaissance Architecture Planning Inc.  
Kelowna**

**Project:**

**The Okanagan Mountain Fire Pavilion  
Kelowna, BC**



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The Okanagan Mountain Fire Pavilion is located in Bertram Creek Park in Kelowna, British Columbia. The structure is an open-air amphitheater located on the shore of Lake Okanagan and is open to the public year round.



The pavilion was designed to illustrate the devastation of the 2003 Okanagan Mountain Fire and to act as a public education centre to raise awareness about the impact of the Mountain Pine Beetle and the lifecycle and fragile nature of the surrounding environment.



The original design concept created a path representing the forest's lifecycle from cradle to grave, naturally occurring environmental impacts and the resulting rejuvenation of the forest.

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The roof sections are supported by peeled Lodge pole pine logs from the park itself, which were originally intended to be stained black to represent the charred trees still standing in the area.

The logs were erected off plumb to reflect the organic nature of the trees. Larch lattices were used to as educational display boards, wind screens and also to stabilize the superstructure. The poles, roof panels and lattices were all prefabricated and erected on site

Wood Materials used in the project are:

- Englemann Spruce beams and purlins
- Reclaimed Lodge Pole Pine logs



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- Larch lattices



## Design Team:

## Architects:

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