

## 2013 Wood Design Awards - Project Fact Sheet

### Salt Spring Island Public Library

Location: Ganges, BC

Height	Size		Completion	Construction Budget
2	13,250	1,231	2012-12	\$5,700,000
<i>Storeys</i>	<i>sq ft</i>	<i>sq M</i>	<i>Date</i>	<i>\$ Cdn</i>

#### Project Description:

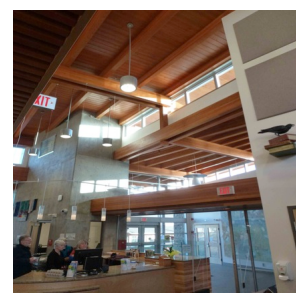
Salt Spring Island Public Library, CRD The Capital Regional District and Salt Spring Island Public Library Association have retained the Architects Inc. to design the new Salt Spring Island Public Library.

The building design responded to the functional program provided by the CRD and to additional information provided in meetings with librarians and library staff, the public, the CRD and the Building Steering Committee. The building is organized in a two-storey configuration, which, after considering several alternatives, was selected as the preferred alternative as it allows for circulation efficiency and separates the public from the workroom and archive areas. The building is located in a downtown area of Ganges, Salt Spring Island.

As the site is very small, the building is designed with the most compact footprint. Stacks, public reading areas and program room together with librarians' offices and two public meeting rooms are located on the ground floor with workroom and archives located on the second floor. Library has a large amount of glazing for daylighting the majority of spaces and natural ventilation. The library is designed and built to the LEED Gold standard.

The Architects have been using wood products in their projects for past 35 years as can be seen in their work. Ladi Holovsky has promoted use of laminated wood products educational and institutional projects for past twelve years. The Salt Spring Island Public Library all wood structure using glulam beams, glulam wood floor panels and wood decking for roof construction. From the attached photographs you can see extensive use of wood products in the building interiors, being millwork or wall paneling.

#### Project Images



#### Where the Wood Was Used:

<b>Primary Structural System</b>	Columns, Beams & Braces	y
	Floor Structure	y
	Exterior Walls	y
	Foundation	
	Shear Walls	y
	Bearing Walls	y
	Fire Walls	
	Roof Structure (inc. columns and braces)	y
	Stairway & Elevator Shafts	
	<b>Secondary Structure</b>	Convenience Stairs
Entrances & Canopies		y
Fire Separations		
Enclosures for Mechanical Equipment		y

<b>Architectural</b>	Partitions (interior)	y
	Exterior Curtain Walls	
	Ceilings	y
	Exterior Cladding	y
	Parapets	y
	Ceiling Bulkheads	y
	Flooring	
	Doors	y
	Windows	
	Skylights	
	Trim, Paneling & Features	y
	Millwork	y
	Wall and Corner Guards	y
	Other Architectural Woodwork	
	Hard Landscaping & Structures	
Perimeter Fencing		

**Building Project Team Members:**

Chang Holovsky Architects Inc.		
<b>Architect</b>	Ladislav Holovsky	
Sidney	lholovsky@changholovsky.com	250-629-3705

AME Consulting Group Ltd		
<b>Mechanical Engineer</b>	Tom Wilson	
Victoria	tomwilson@amegroup.ca	250-382-5999

Herold Engineering Ltd		
<b>Structural Engineer</b>	Dan Fell	
Nanaimo	dfell@heroldengineering.com	250-751-8558

Applied Engineering Solution Ltd		
<b>Electrical Engineer</b>	Iain Barnes	
Victoria	ibarnes@appliedengineering.ca	250-381-6121

