

Lower Mainland Technical Committee of Building Officials

Minutes for September 13, 2017 Meeting
Hosted by the Squamish Lillooet-Regional District

Note: The opinions expressed by this Committee in the Minutes of this meeting may be of assistance in determining the appropriate use of materials, equipment or methods of construction, but should NOT be considered as Official Building Code Interpretations.

2017 Chairperson: Jagdeep Johal

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2017 Co-Chairperson: Trevor Welsh

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LMTC Member contact list Coordinator: Dawn Gillingham

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Date: September 13, 2017

Location: Sea to Sky Gondola

1.0 **Welcome Attendees:** Johal chaired this meeting, welcomed everyone to the Regional District of Squamish-Lillooet called the meeting to order at 1:00pm.

2.0 **Introduction of Members**

3.0 **Appointment of Scribe** Name: Norman Tong AHJ: Squamish-Lillooet Regional District

4.0 **Attendance:** All members are responsible to record their CPD points on the BOABC website member section.

Jag Johal	Township of Langley
Dave Butler	Village of Lions Bay
Konrad Jaschke	Bowen Island Municipality
Paul Cheng	City of Richmond
Richard Dohmeier	District of North Vancouver
Belinda Moen	City of Abbotsford
Alfonso Turra	City of Abbotsford
Paul Bogunovic	City of Abbotsford
Oscar Seig	City of Langley
James Hook	City of Vancouver
Chantal Gemperle	City of Pitt Meadows
Norman Tong	Squamish-Lillooet Regional District

Terry Yee	District of West Vancouver
Stacy McSherry	District of West Vancouver
Trevor Welsh	City of Port Moody
Jon Milloy	City of Surrey

5.0 **Adoption of Minutes:** July 12, 2017 LMTC meeting in the District of Kent

Motion to adopt Minutes Moved by: Jag Johal
Seconded by:

Discussion: Nil.

Carried: Yes

6.0 **Review of Agenda.**

8.0 **Old Business:**

8.1	October Meeting Schedule Conflict	Stacey McSherry
The October meeting has been moved to the City of New Westminster and the December meeting moved to the City of West Vancouver		
8.2	HRV Listing and Fire Blocking	Larry Scott
There is no listing reference for HRV. City of Port Moody currently rely on HVAC contractors with TECA stamped calculation sheet. Fire blocking to comply with section 9.10.16.		

9.0 **New Business:**

9.1	Occupant load walkable area vs total area. 3.1.17.	James Hook
Do other municipalities exclude kitchen equipment walking area from the occupancy load calculations? The consensus is no.		
9.2	Unvented spray foam application	Richard Dohmeier
Are other municipalities allowing spray foam in unvented ceiling with professional review? Most municipalities allow it with letter of assurances under Part 5.		

9.3	Compromised framing in listed fire separations.	Richard Dohmeier
<p>Plumbing stacks penetrating floor slabs, are compromising the floor structure and the listed fire rated assembly. It was mention that the architect and engineer to address. It was also mention the sub-trades would have correct and engineers would have to review and approved.</p>		
9.4	LED housing in ceiling membrane.	Oscar Seig
<p>Is there vapor barrier tested listing for LED light fixture in the ceiling, some don't have electrical boxes. Do other municipalities accept these LED lighting. If here is an ASTM E 283 - 2004 listing for Air Barrier and the BC Safety Standard Branch has indicated as long it design to be air tight, the pot light complies. In the Appendix D and errata allow a maximum aggregate area and its treat as a membrane assembly.</p>		
8.5	Application of 4 - storey townhouse	Oscar Seig
<p>A 4 - storey townhouse application with alternate solution. Some issues were standpipes and areas of refuge. City of Vancouver has address the standpipe issue without fire fighter exit stairs, see Jame's code reference.</p>		
8.6	Spray foam under slabs	Trevor Welsh
<p>Is spray foam under concrete slab consider an air barrier under Section 9.25.3.6? Trevor indicated the engineer's alternate solution report indicated the spray foam meets the requirements of air barrier but they were not satisfy with the report. It was mention have poly installed above the spray as a possible solution</p>		
8.7	Green Demo	Paul Cheng
<p>Does any municipalities has a green demo program? City of Port Moody and City of Vancouver has a program.</p>		
8.8	Step Code	Paul Cheng
<p>Has any municipal implementing the "Step Code". The City of North Vancouver is going with Step 3. It is up to each jurisdiction's Council to decide adoption of the Step Code, and to which level.</p> <p>There is 4 part webinars on the "Step Code": STEP CODE WEBINARS</p>		

9.0 **Motion to adjourn meeting moved by:** Jag Johal
Seconded by: Paul Bogunovic

Adjournment of Meeting Time: 3:00 pm

Location of next meeting: City of New Westminster

Date of next meeting: October 11, 2017

2017 Meeting schedule:

- October 11, 2017..... City of New Westminster
- November 8, 2017City of Surrey
- December 13, 2017.....City of West Vancouver