



# Oregon

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## *2011 Oregon Residential Specialty Code Committee*

*July 28, 2010*

### **Meeting Summary**

**\*\*NOTE:** *The following is a summary of the committee's discussion.*

*To review the meeting in its entirety, the archived video of the meeting is available on the committee's Web site at the following link <http://www.bcd.oregon.gov/committees/11orsc.html>*

**Members Present:** Johnathan Balkema, Oregon Home Builders Association  
Gary Lampella, City of Redmond  
Eric McMullen, Oregon State Fire Marshal  
Alan Seymour, Oregon Department of Energy

**Members Absent:** Mike Goodrich, Legend Homes Corporation  
Tracy Hankin, Hankins Construction  
Ravi Mahajan, Clackamas County

**Guests Present:** John Caul, State Fire Marshal  
Norm Nomie, City of Gresham

**Staff Present:** Mike Ewert, Residential Program Code Specialist  
Richard Rogers, Structural Chief  
Rich Baumann, Policy Analyst  
Dana Fischer, Building Code Para-Technical

### **Introductions**

Gary Lampella, Chair called the meeting to order at 9:05 a.m.

*The committee began their discussion with items **tabled** at the July 14, 2010 meeting.*

## **Chapter 2 Definitions**

### **High-Efficacy Lamps**

Alan Seymour explained the [modified language](#) to the committee.

### **Thermal Isolation**

Mr. Seymour explained the [modified language](#) to the committee.

### **Vapor Retarder/Vapor Retarder Class**

Mr. Seymour explained the [modified language](#) to the committee.

**Motion** to approve as modified the definitions of *High-Efficacy Lamps*, *Thermal Isolation* and *Vapor Retarder/Vapor Retarder Class* as submitted by Mr. Seymour.  
*Motion approved unanimously.*

## Chapter 3 Building Planning

### Section R301.3 Story height

**TABLED:** *Coordinate with further discussion along with Section 602.*

### Section R302.13 Combustible Insulation Clearance

Mr. Seymour explained the modified language to the committee and the committee discussed it.

**Motion** to disapprove Section R302.13 Combustible Insulation Clearance.

*Motion approved unanimously.*

### Section R317.2 Townhouse

**TABLED:** *Coordinate with further discussion along with Section 602.*

## Summary of Chapter 3

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**Motion** to **APPROVE** all Oregon amendments to Chapter 3, Building and Planning, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

**Motion** to **APPROVE** all Model code amendments to Chapter 3, Building and Planning, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

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## Chapter 4 Foundations

### R403.1.3 Continuous Footing in Seismic Design Categories D<sub>1</sub>, and D<sub>2</sub>

**TABLED:** *for further discussion along with Section 602.*

### R403.1.5.2 Seismic Condition

**TABLED:** *for further discussion along with Section 602.*

### R403.1.8 Foundation Anchorage

**TABLED:** *for further discussion along with Section 602.*

### **Section R405.5 Precast Concrete Foundation**

The committee discussed the model code changes at length.

### **Section R405.2.2 Vapor Retarder**

**Motion** to disapprove model code change. Retain old language “Moisture barrier”.

*Motion approved unanimously.*

### **Section R408.1 Ventilation**

The committee discussed the model code change language.

**TABLED:** the committee agreed to table discussion, with the agreement that Mr. Seymour would bring modified language to the next meeting.

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## **Summary of Chapter 4**

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**Motion** to **APPROVE** all Oregon amendments to Chapter 4, Foundations, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

**Motion** to **APPROVE** all Model code amendments to Chapter 4, Foundations, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

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## **Chapter 5 Floors**

### **Code Change Proposal [ORSC11-04](#) for Section R501.3**

Eric McMullen explained the proposal to the committee and the committee discussed possible language modifications to the proposal. They agreed to modify the language in the *Exceptions*. In Exception 1 “Section P2904” was deleted, in Exception 2 the word “intended” was replaced with “used” and in Exception 4 the words “excluding I joists” was added after *composite lumber*.

**Motion** to approve as amended code change proposal ORSC11-04.

*Motion approved unanimously.*

### **Code Change Proposal [ORSC11-22](#) for Section R502.2.2.1**

Johnathan Balkema explained the proposal to the committee. The committee discussed it.

**Motion** to approve code change proposal ORSC11-22 as written, since the lumber species mentioned are not typical in Oregon.

*Motion approved unanimously.*

**Code Change Proposal [ORSC11-20](#) for Section R502.2.2.1**

Mr. Balkema explained the proposal to the committee. The committee discussed it.

**Motion** to approve code change proposal ORSC11-20 as written. Same reason as stated for ORSC11-22

*Motion approved unanimously.*

**Code Change Proposal [ORSC11-21](#) for Section R502.2.2.2**

Mr. Balkema explained the proposal to the committee and the committee discussed it.

**Motion** to approve code change proposal ORSC11-21 as written.

*Motion approved unanimously.*

**Code Change Proposal [ORSC11-19](#) for Section 506.2.3 Vapor Retarder**

*TABLED: for further discussion*

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## Summary of Chapter 5

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**Motion** to **APPROVE** all Oregon amendments to Chapter 5, Floors, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

**Motion** to **APPROVE** all Model code amendments to Chapter 5, Floors, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

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## Chapter 6 Wall Construction

**Code Change Proposal [ORSC11-52](#) for Section R601.3 Vapor Retarders**

Mr. Ewert explained that the model code has added Section R601.3 as a new section. He further explained that code change proposal ORSC11-52 deletes the section. Mr. Balkema explained the proposal. The committee discussed the model code language and the proposal at length.

**Motion** to approve code change proposal ORSC11-52 by deleting all of Section R601.3 Vapor Retarders and Table R601.3.1. By deleting the section and table, the existing Oregon Amendment to Section R703.1.1 will have more clarity.

*Motion approved unanimously.*

**Section R602 Wood Wall Framing**

*TABLED: in its entirety for further discussion.*

**Section R612.2 through R612.4.2 Window Sills** (R613.1 thru R613.2.1 in current code)

Mr. Ewert suggested deleting the Oregon Amendments in these sections, and keeping the model code language.

**Motion** to disapprove the Oregon Amendments for Sections R612.2 through R612.4.2. The committee agreed that model code language should be used.

*Motion approved unanimously.*

**Section R612.5 thru R612.11.3** (R613.3 thru R613.9.4 in current code.)

Mr. Ewert explained the Oregon amendments to some of these sections.

**Motion** to approve current Oregon amendments to the remaining R612.5 thru R612.11.3

*Motion approved unanimously.*

## Summary of Chapter 6

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**Motion to APPROVE** all Oregon amendments to Chapter 6, Wall Construction, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

**Motion to APPROVE** all Model code amendments to Chapter 6, Wall Construction, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

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## Chapter 7 Wall Covering

### Section R703.1 General

Motion to table Section R703 for further discussion.

Motion approved unanimously.

**TABLED:** *for further discussion.*

### Code Change Proposal [ORSC11-18](#) for Section 706.3 Water-resistive Barriers

Mr. Balkema explained the proposal to the committee. The committee reviewed the language against the model code language and felt this was editorial.

**Motion** to approve code change proposal ORSC11-18.

*Motion withdrawn.*

*Code proposal withdrawn by proponent.*

**Code Change Proposal [ORSC11-32](#) for Section R703.7.4.2 Air Space and R703.7.4 Mortar or Grout Fill**

Mr. Balkema explained the proposal to the committee. He stated he is willing to modify the first section of the proposal, Section R703.7.4.2 by changing the reference for Section R703.1 to R703.2. The committee agreed.

**Motion** to approve as modified code change proposal ORSC11-32.

*Motion approved unanimously.*

**Code Change Proposal [ORSC11-31](#) for Section R703.8 Flashing**

**TABLED:** for further discussion along with R703.1

**Code Change Proposal [ORSC11-39](#) for section R703.9 Exterior Insulation and Finish Systems**

Mr. Balkema explained the proposal to the committee. The committee provided comment and asked questions.

**Motion** to approve code change proposal ORAC11-39 on the basis it establishes consistency between the current Oregon code and Oregon Revised Statutes.

*Motion approved unanimously.*

**Code Change Proposal [ORSC11-25](#) for Section R703.10.2 Lap Siding**

Mr. Balkema explained the proposal to the committee.

**Motion** to approve code change proposal ORSC11-25 as written.

*Motion approved unanimously.*

## Summary of Chapter 7

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**Motion** to **APPROVE** all Oregon amendments to Chapter 7, Wall Covering, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

**Motion** to **APPROVE** all Model code amendments to Chapter 7, Wall Covering, which includes specific modifications made during this review, but excludes those items that were tabled.

*Motion approved unanimously.*

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## Chapter 8 Roof-Ceiling Construction

**Code Change Proposal [ORSC11-17](#) for Figure 802.5.1**

The committee provided no comment.

**Motion** to approve code change proposal ORSC11-17.

*Motion approved unanimously.*

### **Code Change Proposal [ORSC11-21](#) for Section R802.7.1 Sawn Lumber**

Mr. Balkema explained the proposal and the committee discussed it.

**Motion** to approve code change proposal ORSC11-21.

*Motion approved unanimously.*

### **Section R806.2 Minimum Area**

The committee discussed the model code change language.

**Motion** to disapprove model code changes to Section R806.2, and deleting "...[In climate zones 5, 6, 7 and 8...](#)" in item 4 of Section R806.4, and deleting [Table R806.4](#).

*Motion approved unanimously.*

### **Section R806.4 Unvented Attic Assemblies**

The committee discussed the model code change language against the existing Oregon Amendment.

**Motion** to keep the existing Oregon Amendment.

*Motion approved unanimously.*

### **Section R807.1 Attic Access**

The committee discussed the language and issues associated with it.

**Motion** to approved model code change language.

*Motion approved unanimously.*

## **Summary of Chapter 8**

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**Motion** to **APPROVE** all Oregon amendments to Chapter 8, Roof-Ceiling Construction, which includes specific modifications made during this review.

*Motion approved unanimously.*

**Motion** to **APPROVE** all Model code amendments to Chapter 8, Roof-Ceiling Construction, which includes specific modifications made during this review.

*Motion approved unanimously.*

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### **Adjourn**

The meeting adjourned at 1:25 p.m.