



SOUTHWEST WASHINGTON CHAPTER

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Newsletter

May 2008 Edition

Upcoming Events:

May 21, 2008 ICC Chapter Meeting

Location: Camas Fire Depart.
4321 NW Parker (see pg 2 for directions)
Time: 3:30 pm
Instructor: Dave Gilroy: Update on Code Requirements

July 16, 2008 ICC Chapter Meeting

Location: To be announced
Time: 3:30 pm
Instructor: To be Announced

Presidents Corner

See Pages 3 & 4 for minutes from the WABO Spring Quarterly business meeting

Code Bowl.....

Let's see if you know your Flood Plain!

Questions:

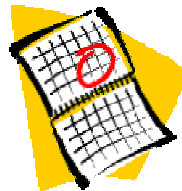
1. BFE is the acronym for _____
2. Can a basement be considered the "lowest floor?"

If you can't figure it out...you can cheat and go to page 2

2008 Officers:

President: Lou Malattia
Vice President: Dave Johnson
Secretary: Kent Hegsted
Treasurer: John Weber
Past President: Bob Jones

3rd Annual Fall Education Seminar
2008



Mark Your Calendar

WOW the years almost over & we haven't seen every ones dues yet!!!!

Energy Code Class

JUNE 17, 2008 by Gary Nordeen
@ the Life Safety Complex

Public Outreach Project

Pat Lawler ~ Chair (360.397.2375 x 4422)
John Weber

Budget and Audit

John Weber ~ Chair (360.397.2375 x 4451)
Balance as of March = Money Market \$12,403.81
General Fund \$ 1,274.38

ICC Golf
Tournament

September 6th, 2008

Cedars Golf Course



Don't forget to contact
Pat Lawler or John Weber for
information regarding our 1st
Annual Golf Tournament
A Scholarship for the
Larry Tarrant Memorial Fund

Answers to the Code Bowl.....

1. BFE is the acronym for **Base Flood Elevation**
2. Can a basement be considered the "lowest floor?" **YES**

Basement - Any area of the building, including any sunken room or sunken portion of a room, having its floor below ground level (subgrade) on all sides.

EMERGENCY....EMERGENCY...EMERGENCY

Do you know what an **Omnibus Agreement** is?

The **Omnibus Agreement** is in review by the Counties of Clark, Cowlitz, Skamania, and Wahkiakum, as well as cities, towns, and other municipal corporations located within these counties (all hereinafter referred as "Parties") to enable them to provide emergency assistance to each other during times of emergency.



*2008 ICC pins will be available at
the next meeting
2009 Pins are in the
design stage*

City of Camas

Fire Department

Merge onto WA-14 E ~ EXIT 1A toward Camas
Take the SE 192nd Ave ~ Exit 10
Turn left on SE 192nd Ave
Turn Right onto SE Brady Rd
SE Brady becomes NW Parker St

End at 4321 NW Parker St, Camas WA 98607



December 5, '08

**Annual
Awards
Banquet**



\$20.00 a person

**3 hour tour...
Dinner
Desert
Dancing
No-host Bar**

Call for a ticket 360.397.2375 x 3204

Lou Malattia ~ Assistant Editor

Michelle Wall ~ Designer

**** Kent wants your ideas and suggestions for articles ****

Spring Quarterly Business Meeting

April 24-25, 2008

Leavenworth, Washington

Some of the items brought up in the Government Relations session:

- The State Building Code Council has formed a TAG to study issues related to residential sprinklers. The focus is on voluntary sprinkler systems and some of the barriers to voluntary installation by home builders. One of the important issues are the policies of the various water purveyors and some of the exorbitant fees charged.
- Bill has passed the state legislature which licenses Home Inspectors. Senate bill #6606. Beginning July 1, 2009 Home Inspectors will be required to be licensed by the Washington State Department of Licensing.
- There was a committee formed to study the problem of the underground economy specifically focusing of the construction industry. No legislation was passed, however, jurisdictions who wish to are encouraged to participate in data sharing with L&I
- Agricultural exemption bills did not pass.
- There were numerous bills aimed at holding jurisdictions liable for construction problems due to perceived inspection problems. Luckily none have passed. WABO is concerned about the misconceptions in the community which attempt to blame jurisdictions for what often are quality control issues or contractual disputes between the owner and the builder. WABO is forming a committee to study ways to educate the legislature regarding this issue.
- AIA has been attempting to push legislation to update the Architect Licensing Law. It did not pass this session of the legislature.
- Interior Designers have pushed a bill to require licensing by the state. The bill did not pass the legislature.
- The ICC Final Action Hearings & Annual Business Meeting will be held in Minneapolis, Minnesota on 17th through the 23rd. Jon Siu of the City of Seattle has been the head of the WABO Code Change Committee which has been working hard review all of the code change proposals and sponsoring numerous proposals to of our own. Bob Jones, David Johnson and Lou Malattia are members of this committee.

Other items discussion at the Wabo business meeting:

- WABO approved a \$500 donation to become part of the Think Permits program.
- A motion made for WABO to consider creating an Approved Fabricator List



Other News

- The State Building Code Council Energy Code Advisory Group meets on May 9th in Seattle. These have received funding to have an independent study of the comparative study of the differences between the Washington State Energy Code and International Energy Code. The meeting focused on establishing the parameter of the study in order to formulate a use good comparison. The ultimate goal is to work towards the elimination of the Washington State Energy Code and adoption the International Energy Code. The Governor and other State leader are not willing to back such a proposal until it can be should that adoption of the "I" code will not lesson the energy efficiency of buildings.
- The State Building Code Council IRC TAG will be discussing several code amendments at Bellevue City Hall on Thursday, May 22. One of the proposals is new language in the IRC attempting to establish criteria for spray-on insulation in un-vented attic spaces. Another is new language to IRC Section 302 which was removed from the 2006 Emergency Ruling.



Special Inspection & Testing

2006 International Building Code

Project: _____

Address: _____

Owner: _____

Registered Design Professional: _____ () Architect
 _____ () Engineer

Permit # _____

Contractor: _____

STATEMENT OF SPECIAL INSPECTIONS

IBC1705.1 Where special inspection or testing is required by Section 1704, 1707 or 1708, the registered design professional in responsible charge shall prepare a statement of special inspections in accordance with Section 1705 for submittal by the permit applicant.

IBC1705.2 Content of statement of special inspection. The statement of special inspections shall identify the following:

1. The materials, systems, components and work required to have special inspection or testing by the building official or by the registered design professional responsible for each portion of the work.
2. The type and extent of each special inspection.
3. The type and extent of each test.
4. Additional requirements for special inspection or testing for seismic or wind resistance as specified in Section 1705.3, 1705.4, 1707 or 1708.
5. For each type of special inspection, identification as to whether it will be continuous special inspection or periodic special inspection.

(Southwest Washington is Seismic Design Category D1)

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IBC1705.3 Seismic resistance. The statement of special inspections shall include seismic requirements for the following cases:

1. The seismic-force-resisting systems in structures assigned to Seismic Design Category C, D, E or F, in accordance with Section 1613.
2. Designated seismic systems in structures assigned to Seismic Design Category D, E or F.
3. The following additional systems in structures assigned to Seismic Design Category C:
 - 3.1 Heating, ventilating and air-conditioning (HVAC) ductwork containing hazardous materials and anchorage of such ductwork.
 - 3.2 Piping systems and mechanical units containing flammable, combustible or highly toxic materials.

- 3.3. Anchorage of electrical equipment used for emergency or standby power systems.
4. The following additional systems in structures assigned to Seismic Design Category D:
 - 4.1. Systems required for Seismic Design Category C.
 - 4.2. Exterior wall panels and their anchorage.
 - 4.3. Suspended ceiling systems and their anchorage.
 - 4.4. Access floors and their anchorage.
 - 4.5. Steel storage racks and their anchorage, where the factor, I_p , determined in Section 15.5.3 of ASCE 7, 05 Edition is equal to 1.5.

IBC1705.3.1 Seismic requirements in the statement of special inspections. When Section 1705.3 specifies that seismic requirements be included, the statement of special inspections shall identify the following:

1. The designated seismic systems and seismic-force-resisting systems that are subject to special inspections in accordance with Section 1705.3.
2. The additional special inspections and testing to be provided as required by Sections 1707 and 1708 and other applicable sections of this code, including the applicable standards referenced by this code.

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Responsibilities:

Special Inspection agency of _____ will perform the following work:

- Concrete
- Rebar
- Welding
- Anchor Bolts
- High Strength Bolting
- Moment Frames
- Prestressed Concrete
- Masonry
- Reinforced Gypsum Concrete
- Gunite Concrete, Shotcrete
- Spray Fire-proofing
- Retaining Walls
- Piles, Drilled piers, and caissons
- Lateral Framing System
- Steel Construction
- Soils
- Epoxy and Anchors
- Smoke Control
- Mastic & Intumescent Fire-proofing
- EFIS Systems
- Earth Anchors
- Acoustical Ceiling seismic bracing

○ _____ ○ _____

IBC1704.1.2 Report requirement. Special inspectors shall keep records of inspections. The special inspector shall furnish inspection reports to the building official, and to the registered design professional in responsible charge. Reports shall indicate that work inspected was done in conformance to approved construction documents. Discrepancies shall be brought to the immediate attention of the contractor for correction. If the discrepancies are not corrected, the discrepancies shall be brought to the attention of the building official and to the registered design professional in responsible charge prior to the completion of that phase of the work. A final report documenting required special inspections and correction of any discrepancies noted in the inspections shall be submitted at a point in time agreed upon by the permit applicant and the building official prior to the start of work.

Enforcement:

Failure of the special inspector or Agency to perform in keeping the requirements of the IBC, the approved plans and this document may void this agreement and the Building Officials approval of the special inspector or Agency. In such a case, a new special inspector or firm would need to be proposed and approved.

A 'Stop Work' notice may result should the design and/or construction parties fail to perform in accordance with approved plans and this agreement.

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Acknowledgements:

I have read and agree to comply with terms of this agreement.

Owner: _____

Date: _____

Contractor: _____

Date: _____

Architect: _____

Date: _____

Engineer: _____

Date: _____

Special Inspector
or Agency: _____

Date: _____

Accepted for the _____

(AHJ) Building Safety Division

By: _____

Date: _____

Note: All individual inspectors shall be WABO certified for the type of inspections they are to perform.

This form shall be completed and submitted for approval prior to issuance of a permit.