#### May 2005 Newsletter

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Check out the new and improved CCICC website!!!!

New look!
New content!
Code Forum!
Member Forum!

On the web at:

coloradochaptericc.

# Colorado Chapter, Inc. of the International Code Council

Post Office Box 961, Arvada Colorado 80001



#### President's Message JD Potter

As was once stated "Success in life has nothing to do with what you gain in life or accomplish for yourself. It's what you do for others".

As the years progress, we can reflect on some of the things that we have learned from our involvement as volunteers with the Girl Scouts and Wilderness on Wheels (WOW) Give-a-Day program through the Colorado Chapter of the ICC. The girl scouts event is on Saturday June 11<sup>th</sup>, 2005 in the San Isabel Forest and Wilderness on Wheels will be on July 16<sup>th</sup>, 2005 near the Town of Grant (directions will be provided).

Many goals have been accomplished at the Lazy Acres Girl Scouts camp as a result of countless volunteer hours from the Colorado Chapter of the I.C.C. membership and generous contributions from the Chapter and numerous private businesses throughout Pueblo. To date four cabins have been built, with one more scheduled for June 11<sup>th</sup>. In addition, there has also been some much needed maintenance and upgrades on the existing buildings to further enhance the girl's

enjoyment of the camp for many years to come.

The Chapter has volunteered for numerous years for Wilderness on Wheels. We have remodeled 1 cabin, reroofed several structures, replaced planks on the lengthy boardwalk, built a roof over part of the amphitheater, converted 3 tent platforms to more comfortable and user friendly enclosed camping/sleeping areas and numerous miscellaneous projects.

Because of all this volunteer work, many, many thanks are in order. We would also like to take this time to invite anyone who is able to help this coming season to contact any of the Officers or Board members please.

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# Girl Scouts Give a Day – June 11th!! Tom Meyers



You too can join this crew!

On June 11<sup>th</sup>, the Chapter will be making its annual pilgrimage to the beautiful San Isabel Forest to build another cabin for the Columbine Council of the Girl Scouts. This is an incredible one day event! We start with a completed foundation and floor. By the noon lunch break, the walls are raised and trusses in place. By the late afternoon, the cabin is dried in and ready for occupancy.

There is plenty of work for everyone of all skill levels. Meet your peers and show 'em how it is *supposed* to be done!! Bring your hand tools, sunscreen, and camping gear. Yes, you can camp out before and afterward for free! Contact JD Potter (719-543-0002) for details. Also bring your appetite...the girls provide LOTS of good food!

Take I-25 south from Pueblo to the Colorado City exit. Head west on W Co 165 past Rye approximately 5 miles. Look for the CCICC signs on the right side of the road. See ya there!

# Code Talk - R Occupancy Issues: IBC vs. IRC Tim Pate

HERE ARE SOME DIFFERENCES WE NEED TO PAY ATTENTION TO WHEN DOING PLAN REVIEW AND INSPECTIONS ON DWELLING UNITS (R-2 OR R-3) BUILT UNDER THE 2003 IBC:

- All R occupancies need to be fully sprinklered whether it is an R-2 or an R-3. The attached U garage may not be required to be sprinkled (separate occupancy)
- Handrails are required at both interior and exterior stairs when there are 2 or more risers.
   You only need handrails at 4 risers under the 2003 IRC.
- Guards would need to be at least 42" high either interior or exterior. IRC is 36".
- Stairs between the R-2 dwelling unit and attached private garage would need to meet the 7" maximum riser and 11" minimum tread requirements since it is a separate occupancy and the IBC only has exception for R-3 and attached garages.
- STC ratings are required on wall and floor/ceiling separations between R-2 units.
   Please note that this would not apply if building townhomes under the IRC unless jurisdiction has

- adopted the appendix for sound transmission.
- All supporting construction holding up a fire rated floor/ceiling assembly would also need to match the fire rating of this assembly (all bearing walls and/or structural members).
- Fire rated separations could be reduced from 1 hour to ½ hour (try to find any tested ½ hour assemblies!!!) if the structure is provided with a full NFPA 13 system.
- Door swings at stair landings cannot reduce the required width by more than ½ when swinging no matter the occupant load this requirement is absent in the IRC.
- Type A accessibility requirements now exist for 20 or more units on a "lot."
- Operable windows now need to be "handicap accessible" in Type A handicap accessible units (reach ranges and 5 pounds max pressure) – typical slider window with top and bottom latch will not work.
- Since buildings are now sprinklered we do not need to worry about emergency egress windows – window sill heights, net openings, or properly sized window wells due to the exceptions!
- When occupant load exceeds 10 (square footage exceeds

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# Colorado Chapter Board of Directors Holds Annual Retreat Patrick Buckley

The Colorado Chapter Board of Directors met at the Boettcher mansion for their annual retreat and covered a considerable volume of Chapter business. 2005 Chapter President, J.D. Potter plowed through a packed agenda with the Board that included spirited discourse on the many and varied issues facing the Chapter this year. Among the many items up for discussion, the Board set Chapter meeting dates and locations for 2005; dates and locations for Chapter outreach activities and developed a series of short and long term goals the Chapter Board will work through in 2005.

On June 17<sup>th</sup>, the Chapter will visit Glenwood Springs for a Friday meeting and will drop in on Breckenridge on August 5<sup>th</sup>. 2005 Chapter meetings will wrap up with a two day meeting in Centennial on October 20<sup>th</sup> and 21<sup>st</sup> and the Annual Business Meeting will once again be in Colorado Springs at the Broadmoor Hotel and Resort on December 8<sup>th</sup> and 9<sup>th</sup>.

The Board of Directors also selected two dates for Chapter outreach this year. Chapter volunteer work at the Columbine Council of the Girl Scouts Camp is slated for June 11<sup>th</sup> when the membership returns for our 3<sup>rd</sup> consecutive year. Volunteers will construct (weather permitting!!) another cabin for the scouts program. On Saturday, July 11<sup>th</sup>, the Chapter will visit the Wilderness on Wheels Camp southwest of Denver and wrap up a long list of "to-do's" for the accessible camp. These two outreach opportunities are a wonderful way for all of us to make a better world for others – and a lot of fun for all. Keep your eyes on future newsletters and your e-mail box for further details. We hope to see all of you there, tools in hand!!

Below is a list of some of the highlights of the Board's goal setting session.

- County contractor licensing
- Cultivate committee members and participation
- Statewide I-Code adoptions
- Promote uniformity and professionalism in code enforcement
- Chapter to assume leadership role in national code development
- Develop special inspector qualification program
- Executive Director
- Web Site
- Grow Education Institute

Some of the short term goals the Chapter is also working on

are:

- Increase Chapter meeting attendance and membership participation
- Hosting the 2008 ICC Annual Business Meeting and final action code hearings
- Expand Chapter marketing to elected officials
- Governor to do a proclamation for Building Safety Week
- Resolution to ICC to establish a 12 month code change cycle

The Colorado Chapter will be holding some terrific Chapter meetings this year with a lot of help from our hosts. With two outreach programs, and a lengthy list of chores, they'll be plenty of opportunity for all to get involved!!





Dave Vaughn
Elected to CCICC
Board of
Directors

Dave Vaughn was recently elected to fill a vacancy on the CCICC Board. Dave is the Chief Building Official for the Pueblo Regional Building Department and has been an active Chapter contributor. We welcome Dave to the board and look forward to a lot of hard work and dedication.

#### Colorado Chapter of the International Code Council

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Special thanks to: Patrick Buckley and Tim Pate for their contributions!

## President's Message...

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Building Safety Week is the second full week in May (5/8 thru 5/14) and it is celebrated Nationwide. This is a great opportunity to provide public awareness of Building Safety and Fire Prevention codes designed to protect property, save lives and promote public welfare. The theme for Building Safety Week in 2005 is "Making Homes, Schools and Workplaces Safer Together". For more information or to order supplies, please visit <a href="https://www.iccsafe.org">www.iccsafe.org</a>.

Respectfully, JD Potter

### Code Talk...

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2,000) you will need 2 exits. This is based on gross floor area which I would interpret to include an unfinished basement. Then the question arises as to whether you would accept the door from dwelling unit into garage and then exit out of overhead garage door to work as 2<sup>nd</sup> exit? The overhead door would work since the side swinging exit door is not required at U or R occupancies (but what about intervening rooms?).

There are numerous requirements that are more restrictive for a typical condo dwelling unit built under the IBC when compared to a dwelling or townhome built under the IRC.

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