



WELCOME!

THE CHAPTER'S NEW AND IMPROVED NEWSLETTER
FOR THE MEMBERSHIP BY THE MEMBERSHIP

THE PRESIDENTS CORNER

BY: Tim Swanson

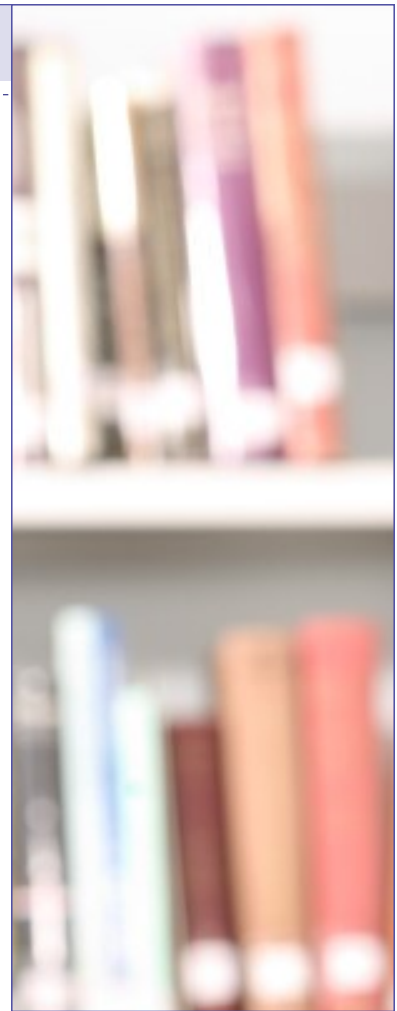
2nd Quarter - 2019

Well, here we are coming up almost halfway through the 2nd quarter of the year.

We had a very well attended meeting in the Town O'Parker on April 12th. Our own Tim Maroney gave us the rundown on Fire Alarm system installation requirements and inspections as they relate to the NFPA 70 (NEC). We also had our April Business meeting where Committee Chairs and liaisons reported to the assembly what their various committees and groups had going on. Thanks to the Program Committee for providing us with the space, food and drink for the training and meeting, once again, it was well done.

As I said in my first President's Letter, and at our first Board Meeting of 2019, I committed myself, and the Board, to continuing the mentorship effort that Tom Pitchford started during his tenure as President. With this newsletter, I am challenging each of you to find someone to mentor. We all know someone that could use some extra attention in some fashion. I received an email yesterday from the U.S. Fire Administration that contained [six great tips for becoming a great mentor](#). Take a few minutes and read it, and think about how you could help someone out.

To finish up, I'm going to take the Presidential hat off, and put my membership Chair hat on. The first week in March, I switched everyone back to "Customers" in the Chapter database, so we effectively had zero members. As of this writing, that number is now 502! Thanks to everyone for getting those checks in, for those that provided me with credit card info, and all of you that took the time to go to the website and renew your memberships individually. Surely we won't stop here, I would love to see membership grow even more. If you need an invoice, or help with the website, email me at tim.swanson@greeleygov.com, or call me at 970-350-9853.





CAPT– COLORADO ASSOCIATION OF PERMIT TECHS

Building departments everywhere are trying to figure out how to cover their workload with the current staff they have. By supporting and promoting your permit technician's education of the building codes you not only promote and further their career, but help

support your department along with it. Provide the opportunity for your front counter and permit techs to attend the next class to expand their knowledge on residential plan review. Send your permit techs to the next CAPT meeting July 26th in Black Hawk.

The Life Blood of the Building Departments

COLORADO ASSOCIATION OF PERMIT TECHS

Next meeting:

Friday, July 26, 2019

Location:

Black Hawk, Colorado

Plans Examiner Class for Permit Techs

Time: 9-12 and 1-3 (6 contact hours - .6 ICC CEU's)

Description:

This one day class is designed to provide a detailed review of the most critical elements of residential plan review for dwelling units covered by the 2018 International Residential Code. Navigating the code book to provide a logical path for reviewing plans, the students will learn to “follow the recipe” for a thorough examination of a set of residential plans. Excellent class for those preparing to take the Residential Plans Examiner test, or for those looking to improve their understanding of the 2018 IRC.

Instructor:

Sharon Bonesteel, AiA, CBO

Senior Policy Analyst and Manager of Salt River Project's Building Energy Codes Program

Licensed Architect in Arizona and California, Az Certified Fire Inspector, RESNET,

ICC Certified building Official and Commercial Energy Inspector

SRP's voting representative to the ICC Code Development Process

SRP's Energy Storage Collaboration Team Leader

BECOME A MEMBER OF CAPT

There is no better time to join the Colorado Association of Permit Technicians. CAPT is an exciting and educational organization designed to help Permit Technicians succeed in their profession by helping with training, networking and educational opportunities.

It's easy to join, fill out and send the application form with the appropriate fees and belong to this great organization.

APPLICATION



REGION XI

Region XI held its board meeting March 21st and the Spring Business meeting March 22, 2019 at the Tempe Mission Palms Hotel and Conference Center. Attendees discussed several items of business including code development, creating a website, seeking 501-C 6 status with the IRS, and many other topics. Several people attended and gave input via GotoMeeting and phone calls.

Education was provided by Sharon Bonesteel of the Salt River Project. Sharon discussed lithium batteries, and some of the issues with storage of these systems and the dangers involved. Of particular interest were electric vehicles that had been involved in accidents and hauled off to the junkyard, only to come back a couple days later and find that the car had completely burnt up over the weekend, and caught others on fire too!

Region XI finished its business meeting with a walk through of how people can find all Regional documents online, and discussion of our next meeting. The Region will try to set up a little gathering in Albuquerque during the code hearings if possible, prior to our next meeting in Las Vegas at the ABM. The next spring meeting for the Chapter will be in New Mexico where we plan to incorporate a training day with the meeting.

The group then attended a Spring Training baseball game between the Chicago White Sox and the California Angels. If you would like to be more involved with Region XI, please contact Dan Weed at dweed@coloradocode.net.

VICE CHAIR SWEARING IN

Stephen Rinaldi drove from Los Alamos to Albuquerque during the Committee Action Code Hearings and met for lunch and then swearing in. Stephen was not able to make it to the last meeting so we did it today.

ICC Board of Director's member Shirley Ellis recited the necessary text, and Steve got sworn in.

Steve is a leading member of the Fire Service, who has been instrumental in bringing Fire Service and Building Officials in New Mexico together via educational training. He is planning our 2020 meeting around educational opportunities as well.

Glad to have Stephen involved and all sworn in!



COLORADO CHAPTER'S WELCOME PAGE

MIKE METHENY ASPEN'S CHIEF BUILDING OFFICIAL

NEW TO COLORADO OR TO A POSITION?

ARE YOU NEW TO A POSITION IN COLORADO, OR DO YOU HAVE A NEW MEMBER OF YOUR STAFF THAT YOU WOULD LIKE FOR THE COLORADO CHAPTER MEMBERSHIP TO GET TO KNOW. SEND US YOUR STORY FOR OUR NEXT EDITION OF THE CHAPTER'S NEWSLETTER.

Hope Medina

[Email](#)

Chad Root

[Email](#)

March 4, 2019 Mike began his new role in the Community Development Department. Stephen Kanipe retired March 1 after a 30-year career with the City. Mike started with the building department in 2006 as a temporary field inspector on a city owned multifamily housing project. Mike handled the technical issues, public/private sector relationships and near the completion of the project accepted an offer as a full-time field inspector position.

Mike's construction career started in 6th grade cleaning up around jobs sites, moving construction materials and spending what he "considered to be, an inordinate amount of time shoveling and compacting". He attended schools in Glenwood and helped led the Mighty Demons to a state high school basketball championship. Mike attended Colorado State University studied finance, real estate and continued to work in construction to "support (his) education habit".

Feeding that habit, he completed the MBA program at CU then returned to the Roaring Fork Valley.

His work in the construction field resumed and became full time in 1991. He spent the next 15 years in residential and light commercial construction and then considered a change that would allow more time with his young family. That is what brought him to the public sector in Aspen.

During the next 13 years Mike became involved with the Colorado Chapter volunteering time on the BOD, eventually serving as President. While working as an inspector and later as Field Inspector Manager he obtained important ICC certifications including the Certified Building Official credential. He credits "an incredible network of Building Officials and friends willing provide mutual aid and support to folks in the profession".

MIKE GILL—RIDGWAY'S BUILDING OFFICIAL

I was a general contractor for some 35 years in the Uncompahgre Valley/San Juan Mountain area. When my body finally let me know that I could no longer execute my building business as I always had sought another career. I answered an add in the paper, that was seeking a building inspector in Ridgway and splitting time with the City of Ouray. About a year ago, I went to work for the Town of Ridgway exclusively .

I felt that the inspector position would be something I could manage due to my lengthy experience in the industry. I could not imagine the learning curve that would await me. Fortunately I got involved with a local group of code professionals, Western Colorado Code Professionals. This group meets once a month in Montrose and includes a diverse group from very differing jurisdictions. (Telluride, Mountain Village, Delta, Montrose, Ouray County ,Orchard City, etc.) This both compounded my realization of the fact that I was lacking in knowledge of the codes and this position wasn't going to be any walk in the park armed only with a builder's perspective of code issues. This involvement and many hours of reading have allowed me to provide Ridgway with a more competent building official. Not to be confused with a good

building official, but at this time, competent.

I'm very fortunate to work with a very supportive cast and an absolute wonderful community. They have rallied behind me and shown great patience in my early inconsistencies, hesitant decisions and just general lack of knowledge. I'm much more comfortable, knowledgeable and confident as I begin my third year with the Town. It all has to do with being surrounded by an incredibly tight-knit staff and town government.

My background in the area is that my family moved here and ten years later they built the San Juan mountains. I love telling that story. I have been a resident since 1956 with various travels about, in order, to discover that there is no better place. My wife Terry and I raised two daughters, Madison and Kinzey, on a small eight acre 'poor farm' west of Montrose. We have a small cabin located on the Uncompahgre Plateau. Any one that owns more than a city lot can tell you that with similar properties, your hobby is maintenance of the properties. I enjoy a few rounds of golf each year and spending any amount of time with my girls.

CSU FORESTRY STUDENTS LEARN ABOUT FIRE-RETARDANT-TREATED WOOD

Often, when we say we want to “reach out to the younger generation,” we tend to think about talking to students in construction, industrial, or architecture-related programs. But forestry-related programs, where students learn how to utilize harvested timbers for the building industry, should not be overlooked!

Last Valentine’s Day, roughly two-dozen students and professors at Colorado State University spent their evening learning about wood and wood products, with a detailed discussion on wood anatomy and how students can use that knowledge with pressure-impregnated fire-retardant-treated wood (FRTW) as a real-world example.

Students first learned about how reliant we are on wood products, including:

- building materials (including lumber, plywood, and FRTW),
- personal hygiene products (toothpaste, toothbrushes, and shampoo),
- food (ketchup, processed meats/cheeses, ice cream) and
- sports equipment (hockey sticks, football helmets, and baseballs).

Next, they learned about some of the key characteristics to identify wood in the field after the tree has been felled and the easy identification markers (e.g., bark, leaves, tree structure) have been removed.

ROUTT COUNTY STILL GROWING

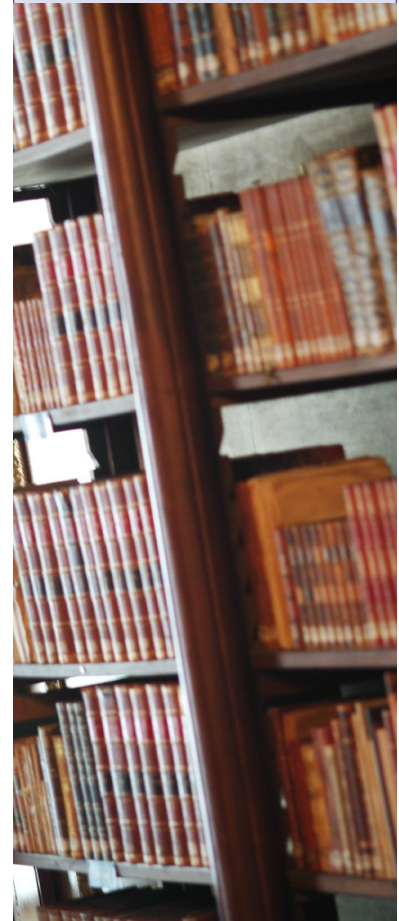
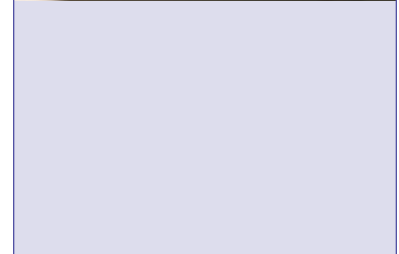
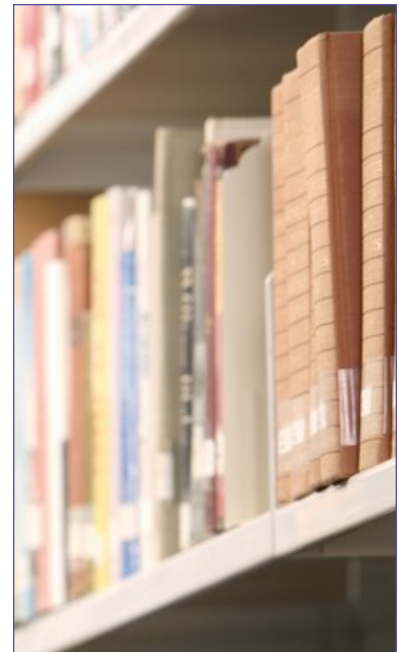
The Yampa Valley is on the rise again with another building season in full swing. As the snow is fading away and green grass is taking its place. We have foundations popping up like dandelions, it would appear we are heading into another great season of building here in the Yampa Valley. So far 300 permits issue this year. 2 housing developments taking off, a 4 building multifamily, a new hotel, and a medical facility to name a few and that’s just for Steamboat Springs

The town of Hayden is breaking ground with a new school and 2 other commercial buildings in town and at the Yampa Valley Regional Airport and several single family homes. And let’s not forget the several hundred homes scattered throughout Routt County with new permits and ongoing permits for

some of these houses you just can’t complete in a year... or 2.... Or 3... anyway.

Now 300 permits might not seem like a lot to some and it probably isn’t but when you spread it out over our 2600 square mile county it can actually turn into a long day. On average 10,000 + miles a year. But you sure see some nice country going from site to site. That is if you have time to look.

What was once a short building season that started outside in mid spring and ended indoors with finish work into the winter months has gave way to year round construction that involves a lot of snow removal and some cold long days of none stop production making the construction industry grow here in Routt County. Turning what was once a small town and quiet county into a thriving ski resort and a place where everybody would love to live.



FIRE MARSHAL ASSOCIATION OF COLORADO (FMAC) UPDATE



Fire Marshals
Association of
Colorado
P.O. Box 17316
Golden, Colorado
80402
www.fmac-co.org

As we emerge from the winter weather and the “Bomb Cyclone” the issues surrounding the homeless population and cold weather sheltering are more apparent than ever. You may have experienced that many churches and other A and E occupancies are offering up their buildings as shelters. What was once a few and far between disaster type phenomenon is now common place. Hundreds if not thousands of homeless individuals and families throughout the state are housed overnight in structures not designed for housing type uses. Networks of churches are developing to expand their capability.

This introduces safety concerns regarding sprinkler coverage, exiting, detection, notification, below grade sleeping rooms, disabled occupants, CO detection, and more. Firefighting concerns include the lack of awareness of the amount of people that may be in a building that used to be vacant at night. Playing catch-up upon arrival causes firefighters to take greater risks than would have been necessary had they known they were responding on a structure occupied by sleeping groups of people. Once the fire officer arrives on scene and determines the church is occupied and acting as a shelter, additional resources will be dispatched to assist with a full-fledged rescue effort on top of the structure fire. Meanwhile, the firefighters on scene will go to great lengths to save who they can while waiting for the arrival of the delayed resources. More apparatus would have been sent initially if it had been known that this was an occupied structure from the beginning. The church staff may have little to no idea if everyone is out and accounted for.

All of this in a structure lacking the basic fire protection systems that

would have been present in an R type structure. Most churches acting as shelters are older ones in the more established parts of town without all of the currently required A or R occupancy protections. Some church gymnasiums are even set up with tents to provide privacy.

The fire marshals have begun discussions on this problem. It is imperative that building code officials take part in the way forward. Many local political leaders have taken an interest on both sides of the issue; shelter the homeless somehow some way or safety first and last. Currently, communities are addressing this in various ways from overlooking the issues to prohibiting the sheltering altogether. Either way the building official is a vital player in the discussion.

One idea is to require a permit for the sheltering practice allowing an inspection and assessment of the property for its suitability. This would make everyone in the jurisdiction aware of the shelter including the police department, fire department, health department, building department and zoning. Emergency planning and occupant accountability could be required as well as determining the process in which a fire will be reported. Lots to consider, but an emerging situation that deserves much more discussion between fire and building code officials before the next winter season.

Bruce Kral
President, Fire Marshals Association
of Colorado
Fire Marshal
West Metro Fire Protection District
433 South Allison Parkway
Lakewood, CO 80226
bkral@westmetrofire.org

BUILDING FUTURES AND MAKING CONNECTIONS

The afternoon of March 19, 2019 I visited the Director of the **Technical College of the Rockies (TCR)**, Mr. Michael Klauser, presenting him with a complimentary copy of the 2018 IRC. Our Building Futures Committee agreed to a budget-expenditure allowing our members to present a copy of the 2018 IRC to administrators in an effort to help open the doors of communication. It worked quite well.

Mr. Klauser took time out of his schedule allowing me to highlight the involvement our Committee has had with Westminster H.S. and Centennial H.S., and to point out the opportunities being offered by ICC not only for High School students, but for College students and returning Veterans as well. I handed him hard-copies of the ICC HSTTP brochure, the ICC introductory letter and our own Building Futures introductory letter all of which he skimmed through during our visit.

The timing of the visit, and his willingness to meet (after his secretary informed him we were gifting him a \$104.00 Code Book) resulted in an unbelievable opportunity for our Committee and for the mission of CCICC and ICC. I was invited to attend the semi-annual Advisory Board meeting the evening of March 20, 2019 – yes, the very next day after our initial meeting. I am writing this on my return from a meeting that demonstrated mutual objectives and great enthusiasm for what each and every participant had to offer.

Three of the Advisory Board members (of which I am now a member) are recent graduates of the TCR program that teaches basic Computer Aided Drafting, Architectural Design, Advanced Mechanical Design, Civil Design and GIS. Each of the three young men have jobs in their field of study and have valuable insight into what hardware and what software is needed for the college to stay current with our quickly changing industry. Others included an Architect, and inventor (who had recently sold his internet provider company), a Disabled Veteran who is completing his own studies at the school and a few others.

Prior to getting down to the business of the Advisory Board, I met with six High School STEM program teachers who were included in the initial discussion relating to them, their students and the college's direct involvement in providing instruction to their students both on the H.S., campuses and at the TCR lab. These teachers were quite impressed with what ICC and our State Chapter had to offer for their programs. I am confident I will be receiving e-mails asking for additional information that will be added to their instruction-options in the near future.

People of all ages are eager to learn, to share their knowledge and experiences and to grow together. I am proud to be a part the excitement, and I'll tell you that sitting with recent graduates of these cutting-edge programs and having common goals of excellence in the industry **IS EXCITING !!**

Sincerely,

Dan Reardon

Colorado Code Consulting

Board of Directors Member of the CCICC

Building Futures Committee Member



COMMITTEE ACTION HEARINGS IN ALBUQUERQUE

The ICC Code Action Hearings were held in Albuquerque, New Mexico April 28 through May 8. Once again the Colorado Chapter was well represented. The Chapter helped cover travel expenses for 10 Chapter members. There were also a number of Chapter members who were selected to serve on various Code Committees: Bob Gardner - IRC, Dave Tyree - Chair IRC, Shaunna Mazingo - Commercial Energy Code, Gil Rossmiller, Jim Meyers, and Kirk Nagel - residential energy, Tim Pate - chair Existing Building Code, Becky Baker - chair Admin, Cornelia Orzescu - Structural.

There were also numerous Chapter folks who attended who did not need chapter funding. All in all there was always a large group in attendance and provided testimony on numerous code change proposals.

There were a number of successful code changes that were recommended for approval by the various committees.

The next step for the Group B Codes will be the posting of the report of the Committee Action Hearing and that is estimated to be available on June 11. Code change committee members will review the actions and get together for a few on line meetings to discuss Chapter positions in order to turn in any public comments to ICC which are due July 24.

The Public Comment Hearings will be held in Las Vegas October 23 through October 30. Once the web posting of the public comment agenda is posted on September 4th the committee will have a few more meetings to provide input on Chapter positions on all public comments and to prepare to the Public Comment Hearings.

I think one of the best things I see at the hearings is the collaborative spirit that our Chapter has in working with other States along with architects and independent code people to get together and do their best in trying to make the codes a better product to be used by enforcement professionals, industry, and designers throughout the world. Everytime I attend I am always getting comments about how impressive it is to see the Colorado group always showing up!

If anyone is interested in becoming a part of the code change committee let Matt and I know and we can add you in for the meetings.

I think I might be speaking also for Matt but I am always very proud to be taking part in this very valuable mission of the Colorado Chapter and we also appreciate the ongoing support that the Chapter Board of Directors and the Chapter membership always provides.

Thanks

Matt Archer and Tim Pate

PRACTICE VOTING ON THE FLOOR ACTIONS CALLED AT THE CAH WITH cdpAccess

Four items at the Committee Action Hearings were requested to have us vote on, due to those in attendance did not agree with what the committee's action was. We have the great opportunity to practice our voting rights on cdpAccess before the big voting event in the fall. The following code proposals are now available for voting. www.cdpass.com/login/

- CE 118.....AS
- RE 17.....D
- RE60.....AS
- RB5.....AS

THE LONG HAUL!

The following people attending the hearings from the very first day to the last moment. They did it mostly on the energy track also.

- Hope Medina
- Shaunna Mozingo
- Cody Waymire

Colorado Chapter ICC @ 2019 CAH Albuquerque NM

		Friday 26-Apr	Saturday 27-Apr	Sunday 28-Apr	Monday 29-Apr	Tuesday 30-Apr	Wed 1-May	Thurs 2-May	Friday 3-May	Saturday 4-May	Sun 5-May	Mon 6-May	Tue 7-May	Wed 8-May	Thur 9-May
		BoD & MC's	MCs / Forum / CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH	CAH
		Track 1	ADMIN	IEBC	IEBC	IEBC	IRC-B	IRC-B	IRC-B	IRC-B	IEBC-S / IBC-S	IEBC-S	IEBC-S	IEBC-S	IEBC-S
Name		Track 2	IgCC	IECC-R / IRC-E	IECC-R / IRC-E	IECC-R / IRC-E	IECC-R / IRC-E	IECC-R / IRC-E	IECC-R / IRC-E	IECC-R / IRC-E	IECC-C	IECC-C	IECC-C	IECC-C	IECC-C
1	Matt Archer	BMC / CCICC CDC Co-chair													
2	Becky Baker	Past President													
3	Bill Bischof														
4	Ron Flax	2018 Sustainability Award Winner													
5	Eric Fried	HB-1035 Unsung Hero													
6	Bob Gardner	IRC-B													
7	Eric Gleason	CECDC													
8	Kara Gerczynski	FSMC													
9	Andre Jaen	Emerging / Future Leaders MC													
10	Stephen Kanipe	Past President													
11	Glen Mattewson														
12	Hope Medina	SMC													
13	Jim Meyers	RE CDC													
14	Tom Meyers	Past President													
15	Joseph Montoya	Past Chapter Board Member													
16	Shaunna Mozingo	CECDC / CCICC CDC Co-chair													
17	Tosha Mozingo	First Timer													
18	Kirk Nagle	RE CDC													
19	Cornelia Orzescu	1st ICC Committee													
20	Tim Pate	IEBC / CCICC CDC Co-chair													
21	Scott Prisco	MJC													
22	Rana Rasteh														
23	David Renn	Up-&Comer													
24	Robby Schwarz	CCICCs Industry Person of the Year - 2016													
25	Tim Swanson	President, Colorado Chapter of the ICC													
26	Steve Thomas	Past President													
27	Nick Thompson	Up-&Comer													
28	Dave Tyree	Past President													
29	Cody Waymire	First Timer													
30	Dan Weed	Past President													
31	Greg Wheeler	ICC BoD													

Upcoming articles in the next edition of the newsletter.

- What happened this legislative year, and how the committee worked on everyone's behalf.
- How will you deal with this issue?
- Events

NEWSLETTER BY THE MEMBERSHIP FOR THE MEMBERSHIP

This newsletter is for the membership of the Colorado Chapter, but it is also written by the membership. Please send any article to Hope Medina or Chad Root.

hmedina@coloradocode.net

croot@louisvilleco.gov

HOW WILL YOU ADDRESS THIS ISSUE?

SEND US YOUR RESPONSES AND WE'LL POST IN THE NEXT ISSUE.

Our first topic of discussion is the newly installed electrical law that limits who is permitted to perform electrical inspections in the State. Does your jurisdiction have a plan for how you will deal with this situation? Will your department be forced to turn over the electrical inspections to the State? Will your department have to find money in an already strapped budget for an inspector that qualifies? Does your elected officials understand that this new law may cause the building process to slow down. **SEND US YOUR RESPONSES!**

