ICC CAPT COLORADO ASSOCIATION PERMIT TECHNICIANS

PRESIDENT Darla Brooks County of Arapahoe 720-874-6609 dbrooks@co.arapahoe.co.us

VICE PRESIDENT Melinda Helmer Town of Erie 303-926-2710 mhelmer@erieco.gov

TREASURER Ann Freiberg City of Commerce City 303-289-3725 afreiberg@c3gov.com

DIRECTORS

Kimberly Segura-Bates City of Lakewood 303-987-7572 Kimseg@lakewood.org

Melissa Mackey City of Wheat Ridge 303-237-8929 mmackey@ci.wheatridge.co.us

Jessica Sorensen Town of Parker 303-841-1970 jsorensen@parkeronline.org

PAST PRESIDENT Nicole Montgomery City of Westminster 303-658-2074 nmontgom@cityofwestminster.us

> We're on the Web www.cocapt.com

TECH TALK NEWSLETTER



Winter 2014

FROM THE PRESIDENT'S DESK HAPPY NEW YEAR!!!



CCICC ANNUAL BUSINESS MEETING DECEMBER 12, 2013 BROADMOOR HOTEL—COLORADO SPRINGS



CCICC PRESIDENT-DAN WEED CAPT PRESIDENT-DARLA BROOKS CAPMO PRESIDENT-SAM DARDANO FMAC PRESIDENT-KEVIN MILAN



Renew your membership dues for 2014!

CCICC 29th Annual Educational Institute

March 3rd—March 7th, 2014 Denver Tech Marriott Hotel 4900 South Syracuse Denver, Colorado 1-800-266-9432

Special Interests for Permit Technicians

182/282—Monday/Tuesday The Complete Permit Technician/Steve Burger

381—Wednesday Government Protections, Including Immunity & Codes/Todd S Welch

481—Thursday Creating and Sustaining Effective Work Groups/ Lynn Pollard

Friday 582—Improving the Reputation of the Building Department/Steve Thomas

A complete list of courses, online registration and other information can be found on the Colorado Chapter of the ICC's website.



CAPT COMMITTEES

Communication -

Compiles the Tech Talk newsletter, oversees the Permit Technician library, designs and maintains the CAPT website, sends out communication items via email.

Corporate Affairs -

Promotes sound records management practices. Collects and maintains the historical records of the Association. Oversees the By-Laws, including amendments. Solicits candidates interested in serving as officers of CAPT and conducts the election of persons to the offices of President, Vice President and Board of Directors. Prepares the Chapter budget, the corporate income tax and advises the Chapter in other corporate affairs.

Membership -

Facilitates membership renewals, ensuring that member needs are met. Solicits new members of the Colorado Association of Permit Technicians.

Program/Education -

Promotes and supports the ideals of the International Code Council. Conceptualizes, develops and maintains all materials and programs necessary to initiate and carry on any manner of education, training, or intellectual endeavor; such as Building Safety Week, Colorado Construction Career Days, and/or any endeavors intended to improve the performance and professionalism of any individual through training meetings.

Public Relations -

Promotes marketing and the CAPT organization through community service activities.



for a committee--it is a great experience.



Tech Talk Newsletter

TALK OF THE TRADE





Estes Park Disaster Mitigation

By Jessica Sorensen/Town of Parker Permit Technician

An account of Jessica Sorensen's disaster mitigation experience in Estes Park and the surrounding areas.

Reaching Estes Park wasn't as much of a challenge as we thought; we had to take one of only two ways, both of which at the time were barricaded off to the public. Luckily I had the opportunity to travel with 2 gentlemen (Mark Gurule—Pueblo Regional Building Department and Jim Beaver—City of Lone Tree) who possess a certification thru the Safety Assessment Program from the State of California

Governor's office of Emergency Services which allowed us into the barricades by the National Guard. Upon entering the disaster zone still miles outside of Estes Park the damage was clear the roadways were washed out, broken washed away trees created damns and mud slides could be seen miles away. After 3.5 hours in the car with these 2 (they are ridiculous) I knew I was in for an educational and entertaining experience.

When we arrived in Estes the main streets were lined with silt, trash and sand bags were placed in front of most business doors. Our greeting at the Estes Park Building Department was nothing short of amazing. They welcomed, briefed and accommodated us with everything we needed. Since we arrived late in the afternoon and there was only a few working hours left I was allowed to accompany Mark and Jim on their first inspection journey. The Town provided us with maps, cameras, ID badges, binoculars, posting tags and hardware. They were well organized and knew which teams have been sent out and the locations they were covering. Mr. Will Birchfield made it clear of his plan and kept us well informed on any new information he received. Our first assignment was to travel up one of the drainage plains and assess any damage to buildings/ communities, and roadways etc. and tag them if needed. I must say I am thankful for technology these days as it pertains to Google maps on mobile phones because map reading abilities seem to have been forgotten. Apparently stopping the car to read a map on the hood is far more effective than reading the same map from inside the car.

I was definitely impressed with the teamwork it took to make sure we didn't get lost, and when we did get lost (it was bound to happen and according to our navigator, it had to have been the maps fault) the patience to find our way was comical. Luckily there was not a whole lot of damage where we were. Residents were pretty welcoming and helpful when we had questions. There was a few who demanded identification and took notes on the vehicle we were in and the plate numbers (they did end up calling the Building Department to make sure we were who we said we were). At first we were just hearing of small mudslides, flooding basements and garages nothing major structurally. As we dropped back into town we began seeing more damage to the areas that were within closer proximity of the rivers and the properties that sat near the bottom of the mountain.

There were many residents whose streets and main access ways to their homes had been destroyed. This left their vehicles stranded and in some cases completely destroyed. The residents close to town could walk to many businesses however the folks outside of town were left stranded.

Estes Park Disaster Mitigation (cont)

By Jessica Sorensen/Town of Parker Permit Technician



The next two days I spent in the Building Department office with various tasks.

- Clearing the voicemails and tracking all messages (200+ a day)
- Classifying the importance of each message, returning messages and delegating accordingly.
- Creating an inspection tracking sheet so the inspector knew where he had been and where he needed to go in order to get businesses to re-open as quickly as possible.
- Helped create file folders and a filing system to keep track of all inspection forms brought in from the teams in the field.
- Data entry of all inspection results

Every morning the teams would gather for a quick briefing of the previous day's events and would enjoy a wonderful homemade treat from Karen one of their incredible staff members. There were two others in the office with me most of the time Shellie and Will who had the patience to train me and answer any questions I had. Every afternoon the teams would come back in with the maps of the areas they covered and their forms if they tagged anything. It was all data entry after that. The most important task I believe was tracking all the actions, making sure all ground was covered and keeping the public as informed as possible. The hardest question I heard was "What is the Town going to do to save my house." I'm pretty sure I knew the answer but wording it was difficult. One evening after the teams came back in Mark and Jim were able to take me down to the area they covered that day (completely barricaded off) and show me some of the devastation. The river had completely changed its course and taken everything in its way with it.

Over all my experience was nothing short of INCREDIBLE and extremely educational. I am grateful to have had this opportunity and wish I could have stayed and helped longer. It was a pleasure to work with Chapter members across the state and hearing their stories was inspirational and I enjoyed many laughs with them (a special thank you to Mark and Jim for their patience and their willingness to teach me). They were efficient, friendly and willing to answer



any questions that arose from residents, business owners or myself. The residents were calm and grateful and even during their frazzled moments I think they found comfort in just being able to vent. The Estes Park staff was organized, accommodating and incredibly calm for such a chaotic situation. There is no doubt in my mind with their devoted community and hardworking Town employees Estes Park will be re-built in a timely manner and will thrive stronger than ever.

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CAPT Annual Business Meeting November 20, 2013 Wheat Ridge, Colorado

Thank you Melissa MacKey and the City of Wheat Ridge for a great job in hosting the November meeting.

A very special thank-you to Gil Rossmiller who stepped in at the last minute to cover our education portion of the meeting. Gil presented : "IRC Whole House Ventilation" - a comprehensive understanding of the new requirements and types of house ventilation.

Shaunna plans to present her program "Out of Your Comfort Zone" at one of the CAPT meetings in 2014.

CAPT was honored to have ICC Board of Director At Large, Greg Wheeler and CCICC President, Dan Weed in attendance.



C

Tech Talk

Tech Talk





The February Colorado Chapter Meeting has several topics that may be of interest to Permit Technicians.

Date: Friday, February 7, 2014

Location: City Park Recreation Center City Park Community Room 10455 Sheridan Blvd Westminster CO

CAPT Board Member, Jessie Sorensen, starts off the morning with Permit Tech Defined—followed by:

Glenn Mathewson— Construction Terminology

Joe Butler— Blue Print Reading

Lunch/Business Meeting

Tom Pitchford— Water Heaters, Furnaces and Air Conditioners

Phil Burk— Solar PV

For additional information agenda can be found online at CCICC's website

http://www.coloradochaptericc.org/meetings.php

CAPT 2014 Officers

President—Darla Brooks 1st Vice President—Melinda Helmer Treasurer—Ann Freiberg

Board of Directors Kimberly Bates Melissa Mackey Jessica Sorensen

Past President—Nicole Montgomery

Mark Your Calendar 2014 Meeting Dates

Town Of Erie May 14, 2014

City of Black Hawk July 18, 2014

City of Commerce City November 19, 2014

Job openings can be posted on the CAPT website. Email job posting to: <u>lcarpent@jeffco.us</u>

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Safety Tip: Walking safely on snow and ice

• Wearing proper footwear is essential. Well-insulated boots with good rubber treads is a must for walking in snow or ice. Keep a pair of rubber over-shoes with good treads that can fit over your regular shoes with you in the winter.

• Take short steps and walk slowly so you can react quickly to a change in traction.

- If on a street, walk against the traffic and closely to the curb.
- Watch for vehicles sliding on the road; an approaching vehicle may not be able to stop at crosswalks or traffic signals.
- At night, wear bright clothing or reflective gear so motorists can see you.
- Wear sunglasses during the day to see better and avoid hazards.

(www.hopkinsmedicine.org)



Tech Talk Newsletter

CAPT LIBRARY

- **2009/2012** International Building Code
- **2009/2012** International Zoning Code
- **2002** Legal Aspects of Code Administration
- Basic Code Enforcement
- **2012** Permit Technician Study Companion

Study Materials available for checkout to CAPT members.

Contact:

Leslie Carpenter at <u>lcarpent@jeffco.us</u> or 303-271-8287 if you would like to check out materials from the library.



Computer based National Certification examinations are referenced to the International Codes 2009 or 2012 Editions. Both versions are available to test on.

Books needed for the Certified Permit Technician test:

2009 IBC or 2012 IBC (chapters 1-3, 6, 12 and 34) 2009 IZC or 2012 IZC 2002 Legal Aspects of Code Administration Basic Code Enforcement—8th printing Exam Details and Fees \$180.00 computerized 60 multiple-choice questions— Open Book—2 hour limit General Administration 39% Legal Aspects 22% Plans and Documents 25% Zoning and Site Development 14%

Number to call to schedule an exam 1-800-275-8301