

Arizona Building Officials

December 2012

From Bob Lee, Town of Paradise Valley, AZBO Chair

The ICC has recognized that the age of building safety professionals is creeping up. The net result is that lots of their members are retiring and there aren't enough qualified and trained people to take their place.

To help alleviate this problem they have implemented a **High School Technical Training Program**. In this program a high school student will receive an introduction to the model building codes, including code interpretation, application and administration. This course can be integrated into existing curricula or introduced as a new class.

To facilitate a school using the program, the ICC has created a three module offering. One module is for the school administrator, a second for the local code official and the third for the student. And they also offer significant discounts for the current International Residential Code and membership in the ICC.

This program is gaining support throughout the country after its start at the Harford Technical High School in Bel Air, Maryland. Locally, Randal Westacott in Avondale is working with Salvador Penunuri, Agua Fria High School's construction course instructor, who has expressed an interest in the program. They are looking to have the program fully implemented for the next school year. See if this program may work in yours.

More information is available at http://www.iccsafe.org/gr/Pages/HST TP-1.aspx.

Building Safety Month is a public awareness campaign offered each year during May to help individuals, families and businesses understand what it takes to create and sustain safe and sustainable structures. The campaign reinforces the need for adoption of modern, model building codes, a strong and efficient system of code enforcement and a well-trained, professional workforce to maintain the system.

Mike Holmes of the TV show Holmes on Homes was the 2012 Honorary Ambassador and helped to meet those goals of awareness. During the month one week concentrated on Energy and Green Building, a second on Disaster Safety and Mitigation, a third on Fire Safety and Awareness and finally on Backyard Safety.

Earlier this year Governor Jan Brewer declared May as Building Safety Month for Arizona and President Obama did the same for the nation. And many local jurisdictions got their councils or boards to do it too. It will be coming again in May of 2013! You can help too by getting your community to recognize May as Building Safety Month. Now is a good time to start.



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Sponsor Signs on Display at the AZBO Fall Education Institute,





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Southern Chapter Hospitality Suite at the AZBO Fall Education Institute, Tucson, October 2012





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From Jack Holden, Cochise County:

The Building Safety Division of Cochise County has now taken over the responsibility of reviewing and inspecting all Septic System permits within the County. This task is performed traditionally by the Health Department but due to reorganizations within both departments the Building Safety Division will combine all septic and well inspections with the construction inspections that normally occur at the same time.

When Dave Estelle arrived at a site for the septic inspection he found a small horse trapped in one of the trenches. Fortunately the horse landed upright and was standing waiting for help for an unknown period of time.

The trench was about 7 feet deep with all sides steeply cut.

Dave managed to collapse the end of the trench forming a ramp and by prodding the horse with his tape measure and with a contractor that was on the site looping an electric wire around the horses neck managed to get the horse to climb out of the trench. The horse wasn't all that happy and quickly left the area for higher ground.

Dave would like to remind people to protect their excavations with fencing to prevent this from happening to livestock or children.



Happy Ending!





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Update from Apache County:

Our Building Official Homer Rogers retired 7/2011, Dan Slaysman slid into Homers spot but retired 8/2011, Bob Martin then became Building Official but he passed away 7/8/2012. So we have a new crew.

Nephi Hightower is our new Building Official. He started with the County 9/2011 as an inspector. He became our acting Building Official when Bob got sick. He is now the Building Official.

Bevan Jones is our inspector he started with us 9/2012.

Linda Prentice has been a Permit Tech 1/1995.

Contact information for our employees are as follows:

Nephi Hightower – 928-333-6435 nhightower@co.apache.az.us

Bevan Jones - 928-333-6435 bjones@co.apache.az.us

Linda Prentice – 928-337-7527 | lprentice@co.apache.az.us

Update from City of Tucson:

"Environmental Services has just launched a mobile App that provides all the information residents need to know, tailored to their neighborhood, about residential trash and recycling services," said Fran LaSala, ES Waste Diversion Manager.

"The 'my_ waste'™ App lets mobile device users download the full range of information about collection schedules that Tucson provides to residents. By downloading 'my_waste'™, Tucsonans can check for regular and special collections, household hazardous waste or e-waste collections, and sign up to receive notifications when they want.

The 'my_waste'™ App includes:

- A calendar that shows the customer's Trash and Recycling schedule, including holiday changes, brush and bulky dates and HHW collection schedules
- A look up tool about recyclables and non-accepted waste
- Problem report tool that enables residents to notify ES via e-mail and photo of problems like a missed pick-up, illegal dumping, or container replacements

The 'my waste'™ download is free. Residents can get it by going to http://www.my-waste.mobi/az-tucson/, then selecting the icon link either to the iPhone/iPad or Android App store.





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News from Sharon Bonesteel, SRP

September 6, 2012 - SRP Hosted a training session for AZBO members on the use of ACCA Manuals J, S & D. The 2009 and 2012 IMC and IECC require the use of these manuals in the calculation of loads and the sizing of mechanical equipment for single-family-detached homes, small multi-unit structures, condominiums and town houses. Dr. Clyde Perry taught a very interactive class, running through the calculations ACCA's speed using sheets demonstrate the complete sizing of a couple sample homes. Attendees obtained copies of Manuals J,S&D for their jurisdictions and a copy of Manual J-AE for themselves, while acquiring CEU's to maintain their certifications.

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AZBO Fall Institute - October 15-19, 2012 – Less Power Point – More Reality! The 2012 IECC class taught by Sharon Bonesteel of SRP included the students working in groups to apply the use of the ICC and DOE plan check lists to a set of real construction plans. This was followed by Brad Townsend of Environments For Living leading a field inspection training with a detailed tour of some Pulte Homes that were under construction. Field Inspection pointers were provided blower door and test performed on a completed home. It makes a real difference to apply the theory to reality!





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There was the 2012 ICC ABM in Portland.







It rained. We saw Voodoo Doughnuts....

EDUCATIONAL OPPORTUNITY

"Residential Braced Wall Requirements of the 2012 International Residential Code" will be presented by The Grand Canyon Chapter, Willdan and Prescott Valley Building Safety. This one day class will be at the Prescott Valley Library – Crystal Room February 20, 2012. Register prior to February 1st for only \$90.00 (AZBO member rate). The flyer is posted on AZBO's website. Go to the "Education" tab and click on IRC 2013 Braced Wall Class for additional information. www.azbo.us

Well wishes for a speedy recovery to Kelly Reynolds.









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