

May 14, 2014

TO: Members of the MAG Building Codes Committee

FROM: Mary Dickson, El Mirage, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, **May 21, 2014** - 2:00 pm
MAG Office, Second Floor, Ironwood Room
302 North 1st Avenue, Phoenix

A meeting of the MAG Building Codes Committee (BCC) has been scheduled for the time and place noted above. Members of the MAG Building Codes Committee may attend in person, by videoconference or by telephone conference call. Those attending by telephone conference call must make arrangements with Merry Holmgren at MAG at (602) 254-6300 at least one day prior to the meeting.

If you drive to the meeting, please park in the garage under the building and bring your ticket to the meeting; parking will be validated. For those using transit, the Regional Public Transportation Authority will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Scott Wilken at the MAG office. Requests should be made as early as possible to allow time to arrange for accommodation.

Please be advised that under procedures approved by the MAG Regional Council on June 26, 1996, all MAG committees must have a quorum to conduct business. A quorum is a simple majority of the membership, or 12 people for the MAG Building Codes Committee. If you are unable to attend the meeting, please send a proxy from your jurisdiction or agency to represent you.

If you have any questions or require additional information, please contact Scott Wilken at (602) 254-6300 or swilken@azmag.gov.

TENTATIVE AGENDA
MAG Building Codes Committee Meeting
May 21, 2014

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| 1. <u>Call to Order</u> | 2. For information. |
| 2. <u>Introductions</u> | 3. Review and approve the minutes of the March 19, 2014 meeting. |
| 3. <u>March 19, 2014 Meeting Minutes</u> | 4. For information and discussion. |
| 4. <u>Call to the Audience</u>

Members of the public may request to speak on items that fall under the jurisdiction of the MAG Building Codes Committee (BCC) and are not scheduled on the agenda; or, on items on the agenda for discussion but not for action. A total of 15 minutes will be provided for the Call to the Audience, with a limit of three minutes per speaker, unless the Chair requests an exception to this limit. Those requesting to comment on action agenda items may be provided an opportunity to do so at the time the agenda item is heard. | 5. For information and discussion. |
| 5. <u>Comments From the Committee</u>

An opportunity will be provided for Building Codes Committee members to present a brief summary of current events. The Building Codes Committee is not allowed to propose, discuss, deliberate or take action at the meeting on any matter in the summary, unless the specific matter is properly noticed in accordance with the Arizona Open Meeting Law. | 6. For information and discussion. |
| 6. <u>Solar Ready II Update</u>

A discussion of solar best management practices that were voted as most important or most achievable by the Solar Ready Stakeholder Group participants. | 7. For information and discussion. |
| 7. <u>Legislative Wrap-Up</u>

A final update on legislative issues of interest will be provided. | |

8. MAG Building Inspectors/Plans Examiners Forum Discussion

A discussion of the role, format, and duties of the MAG Building Inspectors/Plans Examiners Forum.

9. Updated MAG Building Codes Committee Membership

We are requesting that Committee members review **Attachment One**, Committee Roster, sent with this agenda. Please forward any changes to Scott Wilken prior to the meeting or provide them at the meeting.

10. Update Survey of Code Adoption

Attachment Two identifies the codes that member agencies have adopted. Please review this information and provide any updates to Scott Wilken.

11. Topics for Future Agendas

Potential topics for the next meeting will be discussed. Please share any items of discussion or presentations that you would be interested in hearing about at future meetings.

The next meeting is scheduled for Wednesday June 18, 2014 at 2:00 p.m. in the MAG Ironwood Room.

12. Adjournment

8. For information and discussion.

9. For information and discussion.

10. For information and discussion.

11. For information and discussion.

12.

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
BUILDING CODES COMMITTEE

March 19, 2014

Maricopa Association of Governments Office
302 N. 1st Ave
Chaparral Room
Phoenix, AZ

COMMITTEE MEMBERS

*Mary Dickson, El Mirage, Chair

Larry Taylor, Gilbert, Vice Chair

*Brett Harris, Avondale

Phil Marcotte, Buckeye

*Mike Tibbett, Carefree

Mike Baxley, Cave Creek

*Martin Perez, Chandler

*Jason Field, Fountain Hills

Tom Paradise, Glendale

*Ed Kulik, Goodyear

*Chuck Ransom, Litchfield Park

Tom Ewers, Maricopa County

John Sheffer for Steven Hether, Mesa

A-Bob Lee, Paradise Valley

A-Dennis Chase, Peoria

Tom Wandrie for Julie Belyeu, Phoenix

A-Michael Williams, Queen Creek

Dustin Schroff for Michael Clack, Scottsdale

Brigham Bennett, Surprise

A-Roger Vermillion, Tempe

Dale Crandell, Tolleson

Kevin Bruce, Wickenburg

*Gregory Arrington, Youngtown

*Jackson Moll, Home Builders Association

Sharon Bonesteel, Salt River Project

OTHERS IN ATTENDANCE

Jami Garrison, MAG

Merry Holmgren, MAG

Nathan Pryor, MAG

Thomas Cochran, Energy Inspectors

*Those members neither present nor
represented by proxy.

A-Those members participating via
audioconference

1. Call to Order

Larry Taylor, Vice Chair, called to order the March 19 meeting of the MAG Building Codes Committee (BCC) at 2:00 p.m.

2. Introductions

Voting members Bob Lee, Dennis Chase, Michael Williams, and Roger Vermillion attended via telephone conference call. All members and guests introduced themselves.

3. October 16, 2013 Meeting Minutes

Dale Crandell made a motion to approve the October 16, 2013 minutes. John Sheffer seconded the motion, and the motion passed unanimously.

4. Call to the Audience

Sharon Bonesteel said that Salt River Project (SRP) is working on a procedure which would allow them to notify building departments if a hazardous situation is noticed. She said the policy will be provided to building officials in a few months. She asked for email addresses that SRP could use to notify the jurisdictions of any hazardous situations.

5. Comments From the Committee

Tom Ewers asked if anyone uses the Accela Automation online permitting system. Dennis Chase said that Peoria uses it. Larry Taylor said that Chandler and Avondale use Accela, but that he wasn't sure if they use the online permitting system.

6. Legislative Update

Nathan Pryor gave a legislative update. He discussed Senate Bill (SB) 1133 and the related SB 1227; SB 1183; and House Bill (HB) 2458.

Nathan Pryor said that SB 1227 would prohibit cities, towns, and counties from enacting certain green building codes. He said that the bill was moving slowly, so it was moved as a striker to SB 1133. He said the bill would prohibit the adoption of the 2015 International Energy Conservation Code prior to January 1, 2018. He said that the bill is currently held in committee.

Nathan Pryor discussed SB 1151, which would prevent cities and towns from prohibiting the keeping of fowl in residential backyards. He said the discussion of the bill focused more on the role of government than on keeping chickens at one's home. He said the bill passed the Senate, and has passed out of its first House committee. He said that cities and towns, specifically Chandler, as well as the League of Arizona Cities and Towns, are active in opposing the bill.

Nathan Pryor discussed SB 1183. He said this bill had to do with fire sprinklers and fire access roads. He said the bill passed out of the Senate in early February, but so far had not been assigned a committee in the House.

Nathan Pryor discussed HB 2458. He said that it was assigned to a House committee in late January, but has not yet been heard by that committee. He said that at this late stage of the legislative session, this bill is likely not moving forward.

Mike Baxley asked if anyone on the committee has read SB 1183. Several members indicated that they have. Mike Baxley said that his reading of the bill makes it seem like another attempt to get rid of fire sprinklers.

Sharon Bonesteel said that one of the concerns is that they had the ability before to trade sprinklers for an access road, and this could be useful in rural areas where an access road might be excessively long and expensive. She said that in the past a builder could install sprinklers instead of the long access road. She said this bill would remove that possibility. John Sheffer said that the concern he has heard is that this would take away the option to use sprinklers. He said that in a situation where fire access can't be provided, it would take away any other option, and wouldn't allow construction to proceed.

7. MAG Building Inspectors/Plans Examiners Forum Discussion

Dustin Schroff discussed the MAG Building Inspectors/Plans Examiners (BI/PE) Forum. He said that he would like to step down as chair of that forum, and that there is not very much going on with the group. He said that he can continue to provide the quarterly list of approved truss manufacturers. He said that he can continue as chair until the committee finds someone to take over the position. He also asked the committee to figure out a way to revise or update the BI/PE email list. Jami Garrison suggested an option to reform the forum as an ad hoc subcommittee of the Building Codes Committee. Dustin Schroff said that it has traditionally been a different group than the Building Codes Committee members, and would periodically be tasked with research or discussion by the members of the Building Codes Committee. Larry Taylor said that the forum was created by the Building Codes Committee to research and make recommendations on certain topics. He said that a lot of the discussions of the forum were related to consistency or continuity across jurisdictions, and the email list that is used for questions among building officials may have taken that role from the forum. Dustin Schroff said that he now uses the Arizona Building Officials (AZBO) email list for those questions more than the BI/PE list he has. Sharon Bonesteel said that the AZBO list is effective in getting responses to questions from building officials and staff from around the state. She said that what's missing from that discussion is a recommendation to the Building Codes Committee on a best practice and how to proceed. She said that SRP has hosted town hall meetings that include contractors, manufacturers, raters, and building officials which have come to consensus recommendations to solve common problems. She said that the truss manufacturers list needs to be maintained, and that maybe if someone asks a question that receives input from around the area, they bring the possible solutions to the Building Codes Committee for discussion.

Jami Garrison said that MAG staff can work with Dustin on the question of the BI/PE Forum and bring it back to the committee at the next meeting.

8. Solar Ready II Update

Jami Garrison gave an update of the Solar Ready II project. She said that the first Stakeholder Group meeting was held in February. She said that a survey was sent out asking for top best practices for solar permitting. She asked members to provide their responses to the survey if they haven't yet.

9. Updated MAG Building Codes Committee Membership

There were no updates.

10. Updated Survey of Code Adoption

There were no updates.

11. Topics for Future Agendas

Sharon Bonesteel commented that the next Building Codes Committee meeting was scheduled for the week of the AZBO conference.

Mike Baxley asked for updates on pending legislation throughout the legislative session.

Mike Baxley mentioned that there will be some building safety public service announcements on television in May for Building Safety Month.

Tom Wandrie said that he would like a discussion of how different jurisdictions are treating townhomes developments in which the homeowners own their own lots.

12. Adjournment

Mike Baxley made a motion to adjourn. Phil Marcotte seconded the motion and the motion passed unanimously. The meeting was adjourned at 2:36 pm.

MAG BUILDING CODES COMMITTEE MEMBERSHIP AS OF
5/15/2014

Voting Members				
Name	Representing	Telephone #	Fax #	E-mail Address
Mary Dickson (Chair)	El Mirage	623-876-2932	623-876-4607	mdickson@cityofelmirage.org
Larry Taylor (Vice Chair)	Gilbert	480-503-6958	480-497-4923	larry.taylor@gilbertaz.gov
Brett Harris	Avondale	623-333-4026	623-333-0400	bharris@avondale.org
Phil Marcotte	Buckeye	623-349-6200	623-349-6221	pmarcotte@buckeyeaz.gov
Mike Tibbett	Carefree	480-488-1471	480-488-3845	mike@carefree.org
Mike Baxley	Cave Creek	480-488-6637	480-488-2263	mbaxley@cavecreek.org
Martin Perez	Chandler	480-782-3109	480-782-3110	martin.perez@chandleraz.gov
Jason Field	Fountain Hills	480-816-5127	480-837-3145	jfield@fh.az.gov
Tom Paradise	Glendale	623-930-3143	623-915-2695	tparadise@glendaleaz.com
Ed Kulik	Goodyear	623-882-7932	623-882-7114	ekulik@goodyearaz.gov
Chuck Ransom	Litchfield Park	623-935-1066	623-535-9754	cransom@litchfield-park.org
Tom Ewers	Maricopa County	602-506-7145	602-506-3282	tomewers@mail.maricopa.gov
Steven Hether	Mesa	480-644-2039	480-644-4900	steve.hether@mesaaz.gov
Bob Lee	Paradise Valley	480-348-3631	480-951-3751	rlee@paradisevalleyaz.gov
Dennis Chase	Peoria	623-773-8420	623-773-7233	dennis.chase@peoriaaz.gov
<i>No current appointment</i>	Phoenix			
Michael Williams	Queen Creek	480-358-3009	480-358-3001	michael.williams@queencreek.org
Michael Clack	Scottsdale	480-312-7629	480-312-9029	mclack@scottsdaleaz.gov
Brigham Bennett	Surprise	623-222-3056	623-222-3002	brigham.bennett@surpriseaz.gov
Roger Vermillion	Tempe	480-350-8071	480-350-8677	roger_vermillion@tempe.gov
Dale Crandell	Tolleson	623-936-7111	623-936-7117	dcrandell@tollesonaz.org
Kevin Bruce	Wickenburg	928-684-5451 x513	602-506-1580	kbruce@wickenburgaz.org
Gregory Arrington	Youngtown	623-933-8286	623-209-3026	garrington@youngtownaz.org
Non-Voting Members				
Name	Representing	Telephone #	Fax #	E-mail Address
Jackson Moll	Home Builders Assn.	602-274-6545	480-556-5478	mollj@hbaca.org
Sharon Bonesteel	Salt River Project	602-236-4498	602-236-2791	sharon.bonesteel@srpnet.com
Jim Ricker	Town of Guadalupe	480-505-5380	480-730-3097	jjim@guadalupeaz.org
Alfonso Rodriguez	Fort McDowell Yavapai Nation	480-789-7740	480-789-7798	arodriguez@ftmcdowell.org
Michael McMillan	Brown and Associates	480-991-3751	480-596-5065	mac@brown-and-associates.net
Dennis Dixon (T)	Apache Junction	480-671-5156	480-982-7010	dennisdixon@ajcity.net
Scott Wilken	MAG	602-254-6300	602-452-5098	swilken@azmag.gov

(T) Temporary

Survey of Code Adoption

Attachment Two

Jurisdiction	Building	Mechanical	Plumbing	Electric	Residential	Fire	Energy	Existing Building	Fuel Gas	Property Maintenance	Green Construction	Notes	URL	Effective Date	Anticipated Effective Date for 2009 or 2012 ICC Codes
Apache Junction	2006 IBC	2006 IMC	1994 UPC	2005 NEC	2006 IRC	2006 IFC							Apache Junction		
Avondale	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2003 IFC	2012 IECC		2012 IFGC				Avondale	7/3/2013	
Buckeye	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2012 IECC	2012 IEBC	2012 IFGC	2006 IPMC		With city amendments.	Buckeye	1/17/2014	
Carefree	2003 IBC	2003 IMC	1994 UPC	2002 NEC	2003 IRC	2003 IFC							Carefree	7/1/2006	Not going to adopt, staying with 2003.
Cave Creek	2009 IBC	2009 IMC	2009 IPC	2008 NEC	2009 IRC	2009 IFC	2009 IECC	2009 IEBC	2009 IFGC				Cave Creek	1/1/2012	
Chandler	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2012 IECC	2012 IEBC	2012 IFGC				Chandler	8/1/2013	
El Mirage	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2012 IECC	2012 IEBC	2012 IFGC		2012 IGCC (optional)		El Mirage	7/1/2013	
Fountain Hills	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2006 IECC		2012 IFGC			2012 Uniform Swimming Pool, Spa, and Hot Tub Code	Fountain Hills	11/21/2013	
Gila Bend	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC							Gila Bend		
Gila River	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2003 IFC							Gila River		
Gilbert	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2006 IECC		2012 IFGC		2012 IGCC (optional)	w/ 2012 IECC as voluntary	Gilbert	12/7/2013	
Glendale	2012 IBC	2012 IMC	2012 IPC 2012 UPC	2011 NEC	2012 IRC	2009 IFC	2012 IECC	2012 IEBC	2012 IFGC			With city amendments.	Glendale	12/1/2012	
Goodyear	2006 IBC	2006 IMC	1994 UPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC						Goodyear		
Guadalupe	1997 UBC	1997 UMC	1994 UPC	1999 NEC	1997 UBC	1997 UFC							Guadalupe		
Litchfield Park	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2003 IFC	2006 IECC		2006 IFGC				Litchfield Park	7/1/2008	
Maricopa County	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC		2012 IECC (optional)	2012 IEBC	2012 IFGC		2012 IGCC (optional)		Maricopa County	1/1/2014	
Mesa	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2009 IECC	2006 IEBC	2006 IFGC				Mesa		
Paradise Valley	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2012 IECC		2012 IFGC				Paradise Valley	1/1/2013	
Peoria	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2006 IFC	2012 IECC		2012 IFGC				Peoria	5/1/2013	
Phoenix	2012 IBC	2012 IMC	2012 IPC 2012 UPC	2011 NEC	2012 IRC	2012 IFC	2012 IECC	2012 IEBC	2012 IFGC		2012 IGCC		Phoenix	7/1/2013	
Queen Creek	2006 IBC	2006 IMC	2006 UPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC	2006 IEBC					Queen Creek	8/7/2008	No plans to adopt 2009 codes.
Salt River	2003 IBC	2003 IMC	2003 UPC	2002 NEC	2003 IRC	2003 IFC							Salt River		
Scottsdale	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC	2012 IECC	2012 IEBC	2012 IFGC	2012 IPMC	2012 IGCC		Scottsdale	1/7/2013	
Surprise	2006 IBC	2006 IMC	2006 IPC	2006 IEC 2005 NEC	2006 IRC	2006 IFC	2006 IECC	2006 IEBC	2006 IFGC				Surprise	1/1/2014	
Tempe	2009 IBC	2009 IMC	2009 IPC	2008 NEC	2009 IRC	2006 IFC	2009 IECC	2009 IEBC	2009 IFGC				Tempe		
Tolleson	2006 IBC	2006 IMC	2006 IPC	2006 IEC 2005 NEC	2006 IRC	2006 IFC	2006 IECC		2006 IFGC	2006 IPMC			Tolleson	7/1/2007	Discussing adopting 2012 codes 1/2014
Wickenburg	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2003 IFC	2006 IECC	2006 IEBC	2006 IFGC				Wickenburg		No plans to adopt 2009 codes.
Youngtown	2012 IBC	2012 IMC	2012 IPC	2011 NEC	2012 IRC	2012 IFC		2012 IEBC	2012 IFGC	2012 IPMC			Youngtown	1/1/2014	

This is intended to be used as a guide for the selected codes, as to what member agencies have adopted or intend to adopt.

Last updated May 8, 2014 by Scott Wilken, MAG

Source: MAG Building Codes Committee Members