

January 10, 2012

TO: Members of the MAG Building Codes Committee

FROM: Michael Williams, Tempe, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, **January 18, 2012** - 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 Steve Gross 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
January 18, 2012

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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 October 19, 2011 meeting. |
| 3. <u>October 19, 2011 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>MAG Building Code Amendments and Standards Book</u>

A discussion about a new MAG publication related to building codes, containing optional amendments to standard codes and building construction standards not included in national codes. The discussion will include format of the publication, documents to be included, and | |

other issues. Please see **Attachment One**.

7. SB 1598 – Regulatory Bill of Rights, Licensing and Inspections

A discussion of the licensing and inspections portions of the Regulatory Bill of Rights, and measures member agencies are taking to comply with the new legal requirements.

8. City Clearances for Energizing Electric Services

Mark Ptashkin from the City of Glendale will provide the background for the discussion related to the issues surrounding Authority Having Jurisdiction (AHJ) Electrical Clearances for Energizing Electrical Services.

9. Updated MAG Building Codes Committee Membership

We are requesting that Committee members review **Attachment Two**, 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 Three identifies the codes that member agencies have adopted. Please review this information and provide any updates or corrections to Scott Wilken.

11. Topics for Future Agendas

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

The next meeting of the MAG Building Codes Committee is scheduled for Wednesday February 15, 2012 at 2:00 p.m. in the MAG Ironwood Room.

12. Adjournment

7. For information and discussion.

8. For information and discussion

9. For information and discussion.

10. For information and discussion.

11. For information and discussion.

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
BUILDING CODES COMMITTEE

October 19, 2011

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

COMMITTEE MEMBERS

Ken Sowers, Avondale, Chair
Phil Marcotte, Buckeye
*Mike Tibbett, Carefree
Mike Baxley, Cave Creek
A-Martin Perez, Chandler
Mary Dickson, El Mirage
*Peter Johnson, Fountain Hills
A-Ray Patten, Gilbert
Tom Paradise, Glendale
Bill King for Ed Kulik, Goodyear
*Chuck Ransom, Litchfield Park
Tom Ewers, Maricopa County

Amy Shackelford for Steven Hether, Mesa
*Bob Lee, Paradise Valley
A-Dennis Chase for Dennis Marks, Peoria
Julie Belyeu, Phoenix
*Dean Wise, Queen Creek
Anthony Floyd for Michael Clack,
Scottsdale
Michael Williams, Tempe
Dale Crandell, Tolleson
Rick DeStefano, Wickenburg
Jim Fox, Youngtown
*Jackson Moll, Home Builders Association

OTHERS IN ATTENDANCE

Scott Wilken, MAG
Steve Gross, MAG
Shannon Acevedo, MAG
Amanda Stanko, MAG
Randall Westacott, Avondale
Dustin Schroff, Scottsdale
David McCarthy, Phoenix
A-Mike DeWys, Chandler

Nathan Morey, SRP
Jeff Fleetham, AZ Registrar of Contractors
Forrest Fielder, AZ Building Officials
Tom Tahmassian, AZ Building Officials
Barb Lang, AZ Dept of Health Services
William McCarroll, AZ Dept of Health
Services
Anne Reichmann, ASU

*Those members neither present nor
represented by proxy.

A-Those members participating via
audioconference

1. Call to Order

Ken Sowers, Chair, called to order the October 19, 2011 meeting of the MAG Building Codes Committee (BCC) at 2:00 p.m.

2. Introductions

Voting members Martin Perez, Dennis Chase, and Ray Patten attended via telephone conference call. All members and guests introduced themselves.

3. September 21, 2011 Meeting Minutes

It was moved by Tom Ewers, seconded by Mike Baxley and unanimously recommended to approve the September 21, 2011 meeting minutes.

4. Call to the Audience

There were no comments from the audience.

5. Comments From the Committee

Bill King discussed recent stress testing done by the Southern Pine Bureau. He said that many types of wood have seen a 25-35% reduction in allowance. He suggested that the members of the committee keep their eye on these tests, because new tolerances may be advised prior to the release of the next set of building codes. He said that this will be a pretty significant change if it comes up. Ken Sowers asked if anyone hears more information on this issue that they relay it to other municipalities through AZBO or another common venue.

Tom Paradise asked if Mary Dickson has her volunteers for the ICC meetings. Mary Dickson said that she is more than willing to accept more volunteers, but that she currently has every position filled. She said that they have had a great response from all the chapters and that the Fire Marshal's Association has been very supportive, as well.

6. State Licensing of Behavioral Health Care Facilities

William McCarroll and Barb Lang from the Arizona Department of Health Services (ADHS) gave a presentation on state licensing of behavioral health care facilities. William McCarroll for licensing purposes, they abide by the strictest rule in effect, and that if a local rule is stricter than the state requirement, the local rule is used. He said that there are five different types of programs that his team licenses: inpatient, residential, transitional, outpatient, and adult therapeutic foster care homes, and four different levels of care. He said that within Level 1, they have sub-acute inpatient agency, residential treatment centers, and specialized transitional agency. He said this is the highest level of care, and there is only one of these facilities in the state. He said that Level 2 and Level 3 include behavioral health residential agency, Level 4 includes transitional agency, some shelters for victims of domestic violence, rural substance abuse transitional agency, and outpatient clinic. He said that facilities are licensed by the level of care needed by the client.

William McConnell provided more detail on the four different levels of care and the types of facilities in each. Level 1 sub-acute agencies provide continuous inpatient treatment to individuals who are experiencing a behavioral health issue and cannot care for themselves and may be a danger to themselves or others. Barb Lang said that in 2012 she will be heading up a group to rewrite the state's architectural guidelines for sub-acute hospitals, and said that she would like input from municipal building officials. William McConnell said that they also license level 1 residential treatment centers, which are for individuals who are under the age of 21 and need inpatient psychiatric services. He said that level 2 behavioral health residential agencies provide continuous treatment and general supervision to individuals who are experiencing issues that limit their independence. He said that level 3 behavioral health residential agencies have a lower level of care than level 2, mainly people who need help managing their medications. He said that, unlike levels 1 and 2, these facilities are unsecured, and clients may leave during the day, and that the facility is required to know their general whereabouts. He said that level 4 transitional agencies can be three types: shelters for victims of domestic violence, rural substance abuse transitional centers, and transitional agencies. He said that the environmental standards are not as strict as in the higher levels.

William McConnell said that the fire code for facilities is determined by the number of beds, and that for levels 1-3 the space requirement is 605 square feet per bed. He said that for level 4 facilities there is no such requirement. He said that they require sprinkler systems for 9 or more beds. He said that outpatient clinics provide treatment for less than 24 hours and are required to be separated from residential, inpatient, and transitional facilities. He said that adult therapeutic foster homes provide health services to 1-3 adults and that these clients live in the home and are integrated into the family of the individuals providing the services.

William McConnell said that his office will not license a facility unless the licensee is in compliance with all local, state, and federal codes. He said that facilities that were licensed prior to July 2003 must have a sprinkler system or fire alarm system.

William McConnell discussed behavioral health facilities that are out of compliance. He said that they are required to submit a Plan of Correction that must include: how the deficiency will be corrected; the date the correction will be implemented; contact information for the person responsible for the correction; a description of the monitoring system used to prevent the deficiency from recurring; and the licensee's signature and date that the plan of correction was approved. He said that information on any of their programs is available at www.azcarecheck.com, which provides a searchable database, statements of deficiencies, and enforcement actions.

Tom Paradise asked if ADHS doesn't look into the facility until the municipality has issued a certificate of occupancy (CO). William McConnell confirmed this is correct.

Mike Baxley asked if ADHS copies the local jurisdiction when deficiencies are found. Barb Lang said that they receive the appropriate paperwork from the local jurisdiction when fixing a deficiency. She said that in a case like this, there would not be a structural change and they would not override the local jurisdiction.

Barb Lang said that there is a trend for behavioral health providers to open facilities in apartment complexes. She said that ADHS does not allow these types of facilities in apartment complexes. She asked members to notify her office if a facility like this is opened in an inappropriate location like an apartment. She also said that they have had issues with facilities

opening in older houses that are no longer structurally sound, and this is not allowed without the appropriate CO. Finally, she said that in the coming years they will be doing more integrated licensing with assisted living facilities, which will require more regulatory flexibility to allow the different types to operate together.

7. International Green Construction Code Primer for Final Action Hearing

Anthony Floyd discussed the final action hearing for the International Green Construction Code (IGCC). He said that the first green construction codes will be ratified at the upcoming International Code Council (ICC) hearings that will take place in Phoenix in November. He said that the IGCC is an overlay code, and is not designed to replace building codes. He said Scottsdale and Phoenix have adopted the current IGCC as a voluntary code.

Anthony Floyd outlined the basic schedule for the hearings, including discussion of the administration chapter on the first day of the hearings. He said that one of the new things in the IGCC includes site development, including landscaping, alternative vehicle parking, and preservation of natural resources. He highlighted a few of the proposed code changes from among the 361 code change comments.

Tom Paradise asked when he plans to adopt the IGCC. Anthony Floyd said that the code was originally released as public versions, rather than drafts, and that Scottsdale adopted public version 2 in 2010. He said that Scottsdale plans to adopt the 2012 I-codes, and will adopt the 2012 IGCC as part of that process. Julie Belyeu said that Phoenix is also planning to adopt the 2012 I-codes and will adopt the 2012 IGCC as well, with an effective date of July 2013. Ken Sowers asked if the IGCC will still be a voluntary code when adopted. Anthony Floyd and Julie Belyeu said that their cities intend to keep the IGCC voluntary.

Julie Belyeu thanked Anthony Floyd for putting together the document outlining the possible changes to the IGCC. Randal Westacott asked about the upcoming ICC sustainability committee. Anthony Floyd said that there will be two topics discussed: energy and water.

8. Updated MAG Building Codes Committee Membership

There were no updates to the Building Codes Committee Membership

9. Update on Survey of Code Adoption Document

Michael Williams said that Tempe has adopted the 2009 I-codes with an effective date of October 24, 2011 and a grace period until January 1, 2012.

10. Topics for Future Agendas

Ken Sowers announced that there will be no Building Codes Committee meetings in November and December, and that this will be his last meeting. He said that Michael Williams will be the new chair starting in January.

11. Adjournment

Mike Baxley made a motion to adjourn and Julie Belyeu seconded the motion. The meeting was adjourned at 3:19 PM.

Code Amendments

REF #	MEETING DATE	CODE AFFECTED	CODE YEAR	SECTIONS	BRIEF DESCRIPTION	DOCUMENT NAME	EFFECTIVE DATE
4	5/24/1995	UBC	1994	N/A	A motion was passed approving the MAG Special Inspections Standards Manual.	1995 - MAG Special Inspections Manual	5/24/1995
6	4/17/1996	UBC	1994	Chapter 12	A motion was passed adopting a Model Sound Attenuation Ordinance for New Residential Construction as a MAG Standard.	1996 - Model Sound Attenuation Ordinance	10/1/1996
11	4/19/2000	UBC	1997	2343.6	A motion was passed to approve a standard for the marking of trusses developed by the MAG Building Inspector/Plan Examiner Group.	2000 - Standard For Marking Trusses	4/19/2000
13	5/16/2001	UMC	1997	> 307.5.2	A motion was passed to approve an interpretation of the 1997 UMC that either the use of permanently installed railings on the roof, or one side railing extension would meet the intent of the code for roof access.	2001 - Roof Access Interpretation of Requirements	5/16/2001
15	11/14/2001	IRC	2000	Table R301.2 (1)	A motion was passed recommending the use of Table R 301.2 (1) with the following assumed values: Ground Snow Load: 0 psi; Wind Speed: 90 mph; Seismic Design Category: B; Weathering: NEGLIGIBLE; Frost Line Depth: 12"; Termite: Moderate to Heavy; Decay: None to slight; Winter Design Temperature: 34 degrees F; Flood Hazards: Jurisdiction Specific, as a MAG Standard. (The Winter Design Temperature was updated January 16, 2002 from 27 degrees to 34)	2000 - IRC Table R 301.2 (1) Amendments	11/14/2001
17	3/20/2002	IRC	2000	Chapter 11	A motion was passed adopting a proposal that explains alternatives for complying with Chapter 11 of the IRC, the Energy Chapter.	2002 - Compliance With IRC Chapter 11	3/20/2002
18	3/20/2002	IMC	2000	Section 403.3	A motion was passed approving a resolution which stated "The MAG Building Codes Committee recognizes that the exception clause in the International Mechanical Code section 403.3 may be used in evaluating the outdoor ventilation air requirements for schools".	2002 - IMC Exception Clause Section 403.3 May be Used in Evaluating Outdoor Ventilation Requirements For Schools	3/20/2002
19	5/15/2002	NEC	1999	Article 690	A motion was passed to approving the permit requirements for Commercial Solar Photovoltaic (PV) Installations.	2002 - Commercial Solar PV Permits	5/15/2002
20	5/15/2002	NEC	1999	Article 690	A motion was passed approving permit requirements for Residential Solar Photovoltaic (PV) Installations.	2002 - Residential Solar PV Permits	5/15/2002
21	10/16/2002	IBC, IRC, IMC	2000	N/A	A motion was passed adopting the AZBO Code Review & Development Committee Report of Final Actions 2001-2002, dated July 15 2002, as MAG amendments.	2002 - AZBO Code Review & Development Committee Report of Final Actions 2001-2002	10/16/2002
22	1/15/2003	IBC, IRC	2000	1202.2, R806	A motion was passed accepting the following statement, "Due to the climatic conditions in our area and recent research into the field of energy conservation, the Maricopa Association of Governments Building Codes Committee recognizes that there are circumstances and methods that allow the use of ventless attics. This recognition would encourage member jurisdictions to look at those circumstances and those methods with the goal of energy conversation in mind".	2003 - Ventless Attics as a Viable Option	1/15/2003
24	5/21/2003	IRC	2000	R602.8.1.2	A motion was passed to disallow the use of foam products for fireblocking, unless they are listed as firestop material. Field testing found that foam products that were often used for fireblocking were in fact flammable.	2003 - Fireblocking Standard	2/27/2003
28	11/19/2003	I Codes	2000	N/A	A motion was passed adopting the AZBO Code Review & Development Committee proposed amendments to the 2000 codes updated to the 2003 ICC codes.	2003 - AZBO Amendments to 2000 ICC Updated to the 2003 ICC Codes	11/19/2003

Code Amendments

REF #	MEETING DATE	CODE AFFECTED	CODE YEAR	SECTIONS	BRIEF DESCRIPTION	DOCUMENT NAME	EFFECTIVE DATE
29	3/17/2004	NEC	2002	N/A	A motion was passed accepting the AZBO 2002 NEC Amendment Packet.	2004 - AZBO Amendments For the 2002 NEC	3/17/2004
31	12/16/2004	IRC	2003	R401.2	A motion was passed requiring that each builder provide a current pad certification report for all single family lots, in tract subdivisions, at the time of footing inspection.	2004 - PAD Certification Requirement	12/16/2004
32	12/16/2004	IRC	2003	R703.6.2.1	A motion was passed to allow the installation of deco drain directly below the weep screed as an alternate method of allowing excess moisture inside the wall to drain to the exterior of the building. If the patio is integral to the post tension slab, this alternative method would not be acceptable.	2004 - Weep Screed Alternative Installation	12/16/2005
33	11/19/2005	NEC	2002	312.5; 314.17	A motion was passed that approved amendments to the 2002 National Electric Code that allows cable attachment outside an SES under certain circumstances that are specifically addressed in Exhibit "A."	SES Resolution and Exhibit A	11/19/2005
34	6/21/2006	IRC & NEC	2003 and 2006; 2002 and 2005	IRC E3803.4	A motion was passed to establish that storage space located under stairs not be considered as underfloor spaces requiring lighting for the sake of consistency throughout Maricopa County.	Storage Space Lighting	7/1/2006
36	11/21/2006	IBC, IRC, IGC, IMC, IPC	2006	N/A	A motion was passed recommending the AZBO Code Review & Development Committee proposed amendments to the 2006 ICC codes be forwarded to the MAG member agencies for their consideration.	AZBO ICC Code Committee Amendments recommended for the 2006 I-Codes	11/21/2006
37	1/16/2008	IBC	2003	1704.4 1905.6	A motion was passed to accept the recommendations made by the Arizona Residential Post-Tensioned Round Table (ARPTRT) so that all MAG member agencies have the same standards for inspection, evaluation and acceptance of the concrete pour for residential post-tensioned slabs-on-ground.	Arizona Residential Post-Tensioned Round Table (ARPTRT) Recommendations for Standards of Construction and Design	1/16/2008
38	6/18/2008	IRC supplement	2007	R301.3 Story height R602.10.4 Wall bracing	A motion was passed that the committee generally supports the 2007 supplement to the IRC for story height and wall bracing requirements.	2007 Supplement to the IRC Chapter 6 Wall Construction	10/15/2008

Additional Standards							
REF #	MEETING DATE	CODE AFFECTED	CODE YEAR	SECTIONS	BRIEF DESCRIPTION	DOCUMENT NAME	EFFECTIVE DATE
2	1/27/1993	N/A	N/A	N/A	A motion was passed to approve a One Coat Stucco Compliance Program For MAG Member Agencies.	1993 - One Coat Stucco Compliance Program	7/1/1993
8	10/22/1997	N/A	N/A	N/A	A motion was passed adopting MAG Model Standards for fireplaces, wood stoves or other solid fuel burning devices.	1997 - MAG Standards For Fireplace Installation	1/1/1999
10	2/17/1999	UBC	1997	N/A	A motion was passed adopting the Pima County Standard on Strawbale Construction as a MAG standard without amending it.	1999 - Strawbale Construction Standard	2/17/1999
16	2/20/2002	N/A	N/A	N/A	A motion was passed to accept standard language of an agreement authorizing Southwest Gas to relocate a gas line without permit or clearance requirement.	2002 - Authorization For Southwest Gas to Relocate A Gas Line - No Permit	2/20/2002
23	4/16/2003	NEC	2002	N/A	A motion was passed requiring a permit for Solar Water Heater Systems as a standard.	2003 - Permits Required for Solar Hot Water Systems	4/16/2003
26	10/14/2003	N/A	N/A	N/A	A motion was passed adopting recommendations for Post-Tension Slab construction.	2003 - Recommendations for Post-Tension Slab Construction	10/14/2003
27	10/14/2003	N/A	N/A	N/A	A motion was passed adopting a MAG standard that would require the attachment of a label to a dryer that informs consumers of changes or exceptions to the code that have been allowed for the installation of the dryer.	2003 - Dryer Labels for Dryers Installed Using Exceptions to the Code In Effect	10/14/2003
30	8/18/2004	N/A	N/A	N/A	A motion was passed to adopt an interpretation allowing for the temporary use of Port-A-John, among other things, in order to meet ADA requirements in a case were a sales office or model home in a subdivision would ultimately become sold to a homeowner.	2004 - Model Homes and ADA Accessibility Requirements	8/18/2004
35	6/21/2006	UBC or IBC	1997 UBC or any edition of the IBC	N/A	A motion was passed that member jurisdictions will recognize and accept the City of Phoenix Approved Structural Steel Fabricators program and list as meeting the special structural inspections alternatives for structural steel fabricated by an approved fabricator as allowed in the building codes.	City of Phoenix Approved Structural Steel Fabricators Program	7/1/2006

No Document Found/Historic Reference Only

REF #	MEETING DATE	CODE AFFECTED	CODE YEAR	SECTIONS	BRIEF DESCRIPTION	DOCUMENT NAME	EFFECTIVE DATE
1	4/22/1992	UPC	1991	N/A	A motion was passed to approve amendments to the 1991 UPC that were developed by the MAG Plumbing and Mechanical Working Group.	1992 - Amendments to the 1991 UPC	
3	5/19/1993	UMC	1991	N/A	A motion was passed to approve amendments to the 1991 UMC that were developed by the MAG Plumbing and Mechanical Working Group.	1993 - Amendments to the 1991 UMC	
7	4/17/1996	NEC	1993	N/A	A motion was passed stating that utility companies installing lighting on private property will be subject to all MAG member agency code requirements including permits, and inspection. Management Committee supported this action on May 15, 1996 and the Regional Council supported the action on May 29, 1996.	1996 - Installation of Lighting by Utility Companies on Private Property	5/29/1996
9	10/21/1998	UBC	1997	2343.6	A motion was passed to approve the plastic tag identified at the meeting for use in marking trusses and that a committee be established to address future markings of tags. It was also noted that the Wood Truss Council of America would make the tags available.	1998 - Plastic Tag Identification System Marking of Wooden Trusses	10/21/1998
12	11/1/2000	UBC	1997	Chapter 11	A motion was passed to recommend compliance with the accessibility standards in the Fair Housing Act or 1997 UBC Chapter 11 either by ordinance or through the alternate design methods section of the Uniform Building Code.	2000 - Recommendation For Compliance With the Fair Housing Act	11/1/2000
14	9/12/2001	UBC	1997	Section 2306.4	A motion was passed to require pressure treated sill plates in both interior and exterior applications as required by UBC Section 2306.4	2001 - Requirement For Pressure Treated Sill Plates	9/12/2001

Member Agencies Should Strive to Adopt New Code Year

REF #	MEETING DATE	CODE AFFECTED	CODE YEAR	SECTIONS	BRIEF DESCRIPTION	DOCUMENT NAME	EFFECTIVE DATE
25	5/21/2003	I Codes	2003	N/A	A motion was passed stating that all member agencies should strive to use the 2003 International Codes with a goal of an effective date of July 2004.	2004 - Adoption of the Most Recent ICC Codes	7/1/2004
39	11/19/2008	I-Codes	2009	N/A	A motion was made to recommend that each jurisdiction consider adopting the 2009 family of I-codes as published by the International Code Council (ICC).		11/19/2008

Agreed Policy

REF #	MEETING DATE	CODE AFFECTED	CODE YEAR	SECTIONS	BRIEF DESCRIPTION	DOCUMENT NAME	EFFECTIVE DATE
5	6/21/1995	N/A	N/A	N/A	A motion was passed stating that the Committee supports uniform reporting of information to the County Assessor as opposed to all member agencies using a uniform permitting process.	1995 - Uniform Reporting to County Assessor	6/21/1995

MAG BUILDING CODES COMMITTEE MEMBERSHIP AS OF
1/10/2012

ATTACHMENT TWO

Voting Members				
Name	Representing	Telephone #	Fax #	E-mail Address
Michael Williams (Chair)	Tempe	480-350-8670	480-350-8677	michael_williams@tempe.gov
Mary Dickson (Vice Chair)	El Mirage	623-876-2932	623-876-4607	mdickson@cityofelmirage.org
Randall Westacott	Avondale	623-333-4025	623-333-0401	rwestacott@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
Peter Johnson	Fountain Hills	480-816-5110	480-837-3145	pjohnson@fh.az.gov
Ray Patten	Gilbert	480-503-6820	480-497-4923	ray.patten@gilbertaz.gov
Tom Paradise	Glendale	623-930-3143	623-915-2695	tparadise@glendaleaz.com
Ed Kulik	Goodyear	623-932-3910	623-932-1177	ekulik@goodyearaz.gov
Chuck Ransom	Litchfield Park	623-935-4356	623-935-5427	building@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 Marks	Peoria	623-773-7232	623-773-7233	dennis.marks@peoriaaz.gov
Julie Belyeu	Phoenix	602-495-7346	602-495-5430	julie.belyeu@phoenix.gov
Dean Wise	Queen Creek	480-358-3009	480-358-3002	dean.wise@queencreek.org
Michael Clack	Scottsdale	480-312-7629	480-312-9029	mclack@scottsdaleaz.gov
VACANT	Surprise			
Dale Crandell	Tolleson	623-936-7111	623-936-7117	dcrandell@tollesonaz.org
Rick DeStefano	Wickenburg	928-684-5451 x513	602-506-1580	rdestefano@ci.wickenburg.az.us
Jim Fox	Youngtown	623-933-8286 x117	623-209-3026	jfox@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
Jim Ricker	Town of Guadalupe	480-505-5380	480-730-3097	jim@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 THREE

Jurisdiction	Building	Mechanical	Plumbing	Electric	Residential	Fire	Energy	Existing Building Code	Fuel Gas	Performance	Green Construction	Notes	URL	Anticipated Adopted Date by Council	Anticipated Effective Date for 2009 or 2012 ICC Codes (Month and Year)
Avondale	2009 IBC	2009 IMC	2009 IPC	2008 NEC	2009 IRC	2003 IFC	2009 IECC		2009 IFGC				Avondale	February 2011	July 1, 2011
Buckeye	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC		2006 IFGC				Buckeye		No plans to adopt 2009 codes.
Carefree	2003 IBC	2003 IMC	1994 UPC	2002 NEC	2003 IRC	2003 IFC						Effective July 1, 2006	Carefree		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			Effective January 1, 2012	Cave Creek	11/21/2011	
Chandler	2009 IBC	2009 IMC	2009 IPC	2008 NEC	2009 IRC	2006 IFC	2009 IECC	2009 IEBC	2009 IFGC			Effective July 1, 2011	Chandler		
El Mirage	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC	2006 IEBC	2006 IFGC			1997 ICC/ANSI Accessibility Code with Arizonans with Disabilities Act.	El Mirage	January/February 2010	July 2010
Fountain Hills	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC					Codes adopted April 17, 2008 with town amendments available on Web site.	Fountain Hills		No plans to adopt 2009 codes.
Gila Bend	1997 UBC	1997 UMC	1997 UPC	1999 NEC	1997 UBC	1997 UFC							Gila Bend		Just adopted 2006 IBC.
Gila River	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2003 IFC	None						Gila River		
Gilbert	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC		2006 IFGC			ADAAG per state requirements	Gilbert	No date	No plans to adopt 2009 codes.
Glendale	2006 IBC	2006 IMC	2006 UPC	2005 NEC	2006 IRC	2009 IFC		2006 IEBC				With city amendments. Effective Sept. 1, 2007	Glendale	No date	No date
Goodyear	2006 IBC	2006 IMC	1994 UPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC					Adopted 5-14-2007.	Goodyear		
Guadalupe	1997 UBC	1997 UMC	1994 UPC	1999 NEC	1997 UBC	1997 UFC							Guadalupe		Need phone #
Litchfield Park	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2003 IFC	2006 IECC		2006 IFGC			Codes effective July 1, 2008	Litchfield Park		
Maricopa County	2009 IBC	2009 IMC	2009 IPC	2008 NEC	2009 IRC				2009 IFGC			WITH MAG/AZBO AMENDMENTS	Maricopa County	Adopted August 18, 2010	Effective date of 10-1-10, w/ grace period to 1-1-11.
Mesa	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2009 IECC (Effective 1/3/12)	2006 IEBC	2006 IFGC				Mesa		
Paradise Valley	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC		2006 IFGC			Effective July 1, 2007	Paradise Valley	February/March 2012	Will adopt 2012 codes effective July 1, 2012
Peoria	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC			2006 IFGC				Peoria	January/February 2010	July 2010
Phoenix	2006 IBC	2006 IMC	2006 UPC	2008 NEC	2006 IRC	2006 IFC w/ Amendments	2006 IECC	2006 IEBC	2006 IFGC	2006 ICCP for Buildings and Facilities	IGCC Public Version 2	Effective July 2, 2008	Phoenix	Jan 2013	Discussing 2012 ICC, anticipated Jan 2013
Queen Creek	2006 IBC	2006 IMC	2006 UPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC	2006 IEBC				Effective Aug. 7, 2008	Queen Creek		No plans to adopt 2009 codes.
Salt River	2003 IBC	2003 IMC	2003 UPC	2002 NEC	2003 IRC	2003 IFC	None						Salt River		Need phone #
Scottsdale	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC	2006 IECC				IGCC Public Version 2	Effective Sep. 1, 2007, except IPC June 30, 2008	Scottsdale	January/February 2010	July 2010
Surprise	2006 IBC	2006 IMC	2006 IPC	2006 IEC w/ 2005 NEC	2006 IRC	2006 IFC	2006 IECC	2006 IEBC	2006 IFGC			Adopted June 28, 2007	Surprise	January 2010	July 2010

Survey of Code Adoption

Jurisdiction	Building	Mechanical	Plumbing	Electric	Residential	Fire	Energy	Existing Building Code	Fuel Gas	Performance	Green Construction	Notes	URL	Anticipated Adopted Date by Council	Anticipated Effective Date for 2009 or 2012 ICC Codes (Month and Year)
Tempe	2006 IBC	2006 IMC	2006 IPC	2008 NEC	2006 IRC	2006 IFC	2006 IECC	2006 IEBC	2006 IFGC			Effective 1/12/2009	Tempe		
Tolleson	2006 IBC	2006 IMC	2006 IPC	2005 NEC w/ 2006 IEC	2006 IRC	2006 IFC	2006 IECC					2006 Fuel Gas Code, 2006 IPMC, 2006 NEAC. Adopted 2/20/07, effective 7/1/07.	Tolleson	January/February 2010	July 2010
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	2006 IBC	2006 IMC	2006 IPC	2005 NEC	2006 IRC	2006 IFC			2006 IFGC				Youngtown	November 2010	January 2011

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 November 22, 2011 by Scott Wilken, MAG

Source: MAG Building Codes Committee Members