

August 11, 2009

TO: Members of the MAG Building Codes Committee

FROM: Michael Clack, Scottsdale, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday **August 19, 2009** - 2:00 pm
MAG Office, Suite 200, Cholla 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 videoconference or telephone conference call must make arrangements with Steve Gross at MAG and, for videoconferencing, your site coordinator by at least the Monday 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 Heidi Pahl 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 13 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 Heidi Pahl at (602) 254-6300 or hpahl@mag.maricopa.gov.

TENTATIVE AGENDA

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| 1. <u>Call to Order</u> | |
| 2. <u>Introductions</u> | 2. For information. |
| 3. <u>May 20, 2009 Meeting Minutes</u> | 3. Review and approve the minutes of the May 20, 2009 meeting. |
| 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. | 4. 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. | 5. For information and discussion. |
| 6. <u>Drainage Requirements for One Coat Stucco</u> Mark Wogan of Highland Products will discuss the drainage requirements found in International Code Council Evaluation Service reports and how jurisdictions will enforce them. | 6. For information and discussion. |
| 7. <u>Chair and Vice Chair Term Appointments</u> On July 22, 2009, the MAG Regional Council approved the MAG Committee Operating Policies and Procedures. The document has clarified, and in some cases, modified, former MAG committee procedures. The policies and procedures note that Chairs and Vice Chairs of technical and policy committees, with the | 7. For information and discussion. |

exception of the Transportation Policy Committee, will be appointed by the MAG Executive Committee and are eligible for one-year terms, with possible reappointment to serve up to one additional term by consent of the committee. An update will be provided by MAG staff. Please see Attachment One.

8. MAG Building Inspectors/Plans Examiners (BI/PE) Forum Update

Discussion and possible action regarding a new chair person.

9. Electric Vehicle Infrastructure

On April 16, 2009, MAG, ECOtality and Nissan North America announced a zero emissions partnership that will help facilitate the introduction of electric vehicles (EVs) in the MAG region. The proposed infrastructure will utilize 220-volt charging stations at residential and commercial locations, as well as 440-volt fast-charge stations that could be strategically located to allow vehicles to fully charge in less than 26 minutes. The public and commercial charging systems will utilize the standardized plugs and connectors that have been adopted by major auto manufacturers and will be compatible with all plug-in vehicles. On May 20, 2009, MAG staff provided an update on the zero emission partnership initiative to the MAG Building Codes Committee. On August 5, 2009, Electric Transportation Engineering Corporation (eTec), a subsidiary of ECOtality, Inc., a leader in clean electric transportation and storage technologies, was selected by the U.S. Department of Energy for a grant of approximately \$99.8 million to undertake the largest deployment of EVs and charging infrastructure to date. The grant will be matched by the application's project participants to provide a total of approximately \$200 million to fund the initiative. eTec, as the lead applicant for the proposal, partnered with Nissan North America to deploy EVs and the charging infrastructure that will support them and all electric and plug-in hybrid electric vehicles. The project proposes to deploy charging infrastructure in major population areas that include Phoenix (AZ), Tucson (AZ), San Diego (CA), Portland (OR), Eugene (OR), Salem (OR),

8. For information, discussion and possible action.

9. For information and discussion.

Corvallis (OR), Seattle (WA), Nashville (TN), Knoxville (TN), and Chattanooga (TN). In addition to implementation of charging infrastructure in the Phoenix and Tucson regions, ECOtality plans to link the two metropolitan areas by implementing strategic fast-charge stations along Interstate-10 to create the first true implementation of an EV Corridor in North America. MAG will continue to work closely with ECOtality and its subsidiary, eTec, regarding the implementation of charging infrastructure in the region through the MAG committee process. Staff will provide an update on the zero emission partnership and discuss next steps in anticipation of beginning to address the development and establishment of building codes for the purpose of implementing electric vehicle charging infrastructure in the MAG region.. Please refer to Attachment Two and Attachment Three.

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| 10. <u>Updated MAG Building Codes Committee Membership</u> We are requesting that Committee members review Attachment Four, Committee Roster, sent with this agenda. Please forward any changes to Heidi Pahl prior to the meeting or provide them at the meeting. | 10. For information and discussion. |
| 11. <u>Update Survey of Code Adoption</u> Attachment Five identifies the codes that member agencies have adopted. Please review this information and provide any updates or corrections to Heidi Pahl. | 11. For information and discussion. |
| 12. <u>Topics for Future Agendas</u> Potential topics for the next meeting will be discussed. The next meeting of the MAG Building Codes Committee is scheduled for Wednesday September 16, 2009 at 2:00 p.m. in the Cholla Room of the MAG offices. | 12. For information and discussion. |
| 13. <u>Adjournment</u> | |