

October 11, 2016

TO: Members of the MAG Bicycle and Pedestrian Committee

FROM: James Hash, Mesa, Chair of the MAG Bicycle and Pedestrian Committee

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Tuesday, October 18, 2016 at **1:00 p.m.**  
MAG Offices, Ironwood Room, Second Floor  
302 North First Avenue, Phoenix

A meeting of the MAG Bicycle and Pedestrian Committee will be held at the time and place noted above. If you are attending in person, please park in the garage under the building. Bring your ticket to the meeting as 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 parking garage.

Committee members may attend the meeting either in **person, by video conference or by telephone conference call**. Those attending by videoconference must notify the MAG site three business days before the meeting. Those attending by telephone conference call please contact MAG offices for conference call instructions.

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 Jason Stephens at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

Please be advised that under procedures adopted by the MAG Regional Council on August 21, 2013, all MAG committees need to have a quorum to conduct business. A quorum is a simple majority of the membership based on the attendance of the three previous Bicycle and Pedestrian Committee meetings. If the Bicycle and Pedestrian Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed that a legal meeting cannot occur and will subsequently be dismissed. Your attendance at the meeting is strongly encouraged. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you. Please contact Jason Stephens at (602) 452-5004 (office)/(602) 327-1819 (cell) or [jstephens@azmag.gov](mailto:jstephens@azmag.gov) if you have any questions or need additional information.

## TENTATIVE AGENDA

- |   | COMMITTEE ACTION REQUESTED  |
|---|---|
| <p>1. <u>Call to Order</u></p> <p>Quorum is required at all times to conduct the meeting. For the September 20, 2016 meeting, the quorum requirement is 12 committee members.</p>   |   |
| <p>2. <u>Approval of Draft September 20, 2016 Minutes of the Bicycle and Pedestrian Committee</u></p>   | <p>2. For information, discussion and action to approve the meeting minutes of the September 20, 2016 MAG Bicycle and Pedestrian Committee meeting.</p> |
| <p>3. <u>Call to the Audience</u></p> <p>An opportunity will be provided to members of the public to address the committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard. Please fill out blue cards for Call to the Audience and yellow cards for Action Items.</p> | <p>3. For information and discussion.</p>   |
| <p>4. <u>Staff and Member Agency Reports</u></p> <p>Staff and committee members are invited to provide an update of pedestrian and bicycle-related activity in their agencies.</p>  | <p>4. For information and discussion.</p>   |

5. Strategic Agenda for Bicycle and Pedestrian Transportation

Dan Goodman of FHWA will provide a presentation on the Strategic Agenda for Bicycle and Pedestrian Transportation document and other recently adopted documents related to bicycle and pedestrian planning, funding and infrastructure.

6. Making Bicycle and Pedestrian Master Plans Eligible for TAP Funding

Larry Kirch, Apache Junction Director of Development Services, will discuss Apache Junction's need for a bicycle and pedestrian master plan, and the committee will discuss making these plans eligible during the next call for projects in August of 2018.

7. Valley Metro Roll Models Speaker Series

Phil Reimer from the City of Buckeye will offer his reflections on planning Buckeye's first Valley Bike Month event; a mountain bike rally at Buckeye's new Skyline Park.

8. Request for Future Agenda Items

Members will have the opportunity to suggest future agenda topics.

9. Next Meeting Date

**Tuesday, November 15, 2016, 1 p.m. in the Ironwood room.**

5. For information and discussion.

6. For approval.

7. For information and discussion.

8. For information.

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
BICYCLE AND PEDESTRIAN COMMITTEE

Tuesday, September 20, 2016 at 1:00 p.m.  
MAG Office Building, Saguaro Room  
302 North First Avenue, Phoenix

MEMBERS ATTENDING

|  |  |
|--|--|
| Jim Hash, Mesa, Chair of Bicycle and Pedestrian Committee              | Mike Gillespie, Litchfield Park                            |
| Jose Macias, El Mirage, Vice-Chair of Bicycle and Pedestrian Committee | # Ryan Wozniak, Maricopa                                   |
| * Michael Sanders, ADOT  | Reed Kempton, Maricopa County                              |
| Raquel Schatz, Apache Junction   | Brandon Forrey, Peoria                                     |
| * Alison Rondone, Avondale   | # Katherine Coles, Phoenix                                 |
| Phil Reimer, Buckeye   | Sarah Mertins for Sidney Urias, Queen Creek                |
| * Stacy Bridge-Denzak, Carefree  | Susan Conklu, Scottsdale                                   |
| * Ian Cordwell, Cave Creek   | Stephen Chang, Surprise                                    |
| Jason Crampton, Chandler   | Eric Iwersen, Tempe  |
| * Kristin Myers, Gilbert   | Jorge Luna for Amanda Leuker, Valley Metro                 |
| # Purab Adabala, Glendale  | * Robert Carmona, Wickenburg                               |
| * Steve Careccia, Goodyear   | # Grant Anderson, Youngtown                                |
| * Kelly LaRosa, FHWA-Arizona   | Tiffany Halperin, American Society of Landscape Architects |
|  | # Bob Beane, Coalition of Arizona Bicyclists               |

\*Members neither present nor represented by proxy  
#Attended via audio-conference

OTHERS PRESENT

|                                    |                                 |
|------------------------------------|---------------------------------|
| Chris Milner, TYLIN                | Laurel Arndt, Sonoran Institute |
| Liza Golden, MCDPH                 | Jason Stephens, MAG             |
| Kenneth Steel, MCDPH               | Audra Koester Thomas, MAG       |
| Brian Fellows, Amec Foster Wheeler | Dawn Fortuna, Rick Eng          |
| Vanish Yelliletty, Jacobs          | Chelsea Erickson, Valley Metro  |
| Patrizia Gonella, Jacobs           | Randy Proch, Peoria             |
| Jeff Caslake, TBAG                 | Suzanne Day, Valley Metro       |
| Lyle Beriebing, Buckeye            | Mercedes McPherson, Scottsdale  |
| Laura Paty, HDR                    | Kerry Wilcoxon, ADOT            |
| John Dee, Phoenix                  | Amanda Nelson, Tempe            |
| BriAnne Turpin, Michael Baker      | Laura Kaifez, Tempe             |

1. Call to Order

Chair Jim Hash of Mesa called the meeting to order at 1:00 p.m. A roll call was taken by Mr. Jason Stephens of MAG to confirm attendance.

2. Approval of the July 19, 2016 Meeting Minutes of the Bicycle and Pedestrian Committee

Chair Hash asked the committee if there were any questions in regard to the minutes taken at the June MAG Bicycle and Pedestrian Committee meeting. There were no questions and Chair Hash asked for a motion to approve the minutes. Jose Macias of El Mirage moved to approve the June meeting minutes. Jason Crampton of Chandler seconded the motion. The motion passed unanimously.

3. Call to the Audience

An opportunity was provided to members of the public to address the MAG Bicycle and Pedestrian Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public were requested not to exceed a three minute time period for their comments. A total of 15 minutes was provided for the Call to the Audience agenda item, unless the Bicycle and the Pedestrian Committee requests an exception to this limit. Those wishing to comment on action agenda items were given an opportunity at the time the item was heard. There were no members of the public who requested to speak.

4. Staff and Member Agency Reports

Margaret Boone of MAG said that Safe Routes to School (SRTS) Non Infrastructure Project applications are due Thursday, September 29, 2016 by 10:00 a.m. via email. She said there is another SRTS workshop on Tuesday, September 27, 2016 immediately after Transportation Safety Committee meeting. She said that there has been some issues with inserting photos into the applications. She stated that if applicants e-mail her the applications, she will fix the problem.

5. E-Bike Ordinances

Morgan Lommele of PeopleforBikes stated that E-Bikes help people that do not traditionally bicycle take up bicycling. She stated that most of the E-Bike riders are between 35 and 70 years old. She said many people use them for transportation. She said the growth in E-Bikes is one of the only growing categories in the bicycle industry. She said the federal government defines E-Bikes differently from the states. She said the problem is when the bike leaves the shop, they are beholden to state laws. She stated that many states have different laws when it comes to E-Bikes. She said PeopleforBikes is focusing on states where E-Bike legislation is problematic. She stated that PeopleforBikes is promoting a class system of three classes of E-Bikes. She said Class One is pedal assist only and the motor cuts off after 20 mph so you must continue going faster by pedaling. She stated Class Two is the exact same as class one, but using a throttle instead of pedaling. She said Class Three is pedal assist only with a maximum speed of 28 mph. She said the model legislation that PeopleforBikes is promoting is that Class One and Two be regulated just like regular bicycles, but with an opt out for individual municipalities that do not want E-Bikes on the local infrastructure. She stated Class Three

E-Bikes can be used on roads where someone could keep up with traffic, but not on local bicycle infrastructure. She stated that this model legislation has been passed in California, Tennessee and Utah. She stated that starting in 2017, every E-Bike in California will have a sticker on it denoting the class of the bike. She stated they are trying to build a coalition in Arizona to fix the E-Bike law. She said that there is an attorney on staff at PeopleforBikes that is willing to help write model legislation and work with the appropriate stakeholders. She stated she would entertain questions and comments.

Reed Kempton of Maricopa County Department of Transportation (MCDOT) stated that the Arizona law E-Bikes are allowed on bicycle only facilities, not on sidewalks or shared-use paths. Mr. Crampton of Chandler asked if the maximum speed of the motor is 20 mph, someone pedaling could go considerably faster. Ms. Lommele stated that the person could go faster if they were riding down a hill. Kenneth Steel of Maricopa County Department of Public Health (MCDPH) asked if most people in the room would like to see a policy change. Susan Conklu of Scottsdale stated that this subject came up a year ago. She stated she wanted more clarity. She said people use E-Bikes all the time on the paths in Scottsdale. Ms. Lommele said this legislation allows consistency and more local enforcement tools. She said there are also definitions of what an E-Bike is, so that people that strap a lawn mower motor to a bike are not confused with an actual E-Bike. Mr. Crampton asked if PeopleforBikes was already working with Arizona lawmakers. Ms. Lommele stated that the presentation to the committee was the first step they have taken in finding what local and state needs are, then crafting a bill that meets those needs. Grant Anderson from Youngtown stated that the population in Sun City and Youngtown are looking at E-Bikes and that the restriction on paths needs to be examined in terms of Class One and Class Two. He stated that being on the street only, as the rider ages, may not be the safest place. Mr. Crampton agreed with Mr. Anderson. Ms. Lommele stated that the people using the bikes are not going significantly faster than the average bicycle rider. Chair Hash stated that there is a need to move forward with changes. He said E-Bikes will be made part of bike share soon and that there is an opportunity to work together to solidify legislation.

## 6. Non-Motorized Users

Kerry Wilcoxon of ADOT stated that in 2014 the state updated its Strategic Highway Safety Plan (SHSP). He said the goal is to reduce crashes, injuries and fatalities by three to seven percent over five years with the base year being 2013. He stated that there is an upward trend in fatalities and serious injuries from 2014 to 2015. He said that 2016 looks like that trend will continue. He said that this year there will most likely be more than 900 fatalities and more than 4,000 serious injuries. He said that the goal for pedestrian and bicycle crashes was to reduce the number of crashes, injuries and deaths by 20 percent by 2020. He said the SHSP Emphasis Area Team for the Non-Motorized Users Group is meeting again on October 4, 2016 at the Burton Barr Library from 9:30 a.m. to noon in order to further discuss the issues. He said the number of bicycle crash fatalities and serious injuries has gone up each year since 2012. He said that 2016 pedestrian and bicycle crash numbers will surpass the numbers for 2015. He said the best way to reduce these crashes is to increase the numbers of bicyclists and pedestrians. He said the region has invested well in bicycle and pedestrian infrastructure, but that we need to do more. He said the concerns for the Non-Motorized Users Group include the increasing frequency and scattered nature of crash types; there is no clear model for success; and the declining participation of members. He said there are opportunities due to urban concentration of the crashes and are doing a lot to change the infrastructure; there are higher public expectations to solve the problem; and we are benefitting from the new technology.

He stated that there is an Every Day Counts Initiative (EDC) created by FHWA that is six years old. He said it is intended to accelerate safety innovations for widespread use. He said last year, EDC-3, they promoted road diets. He said EDC-4 will run from 2017 through 2018. He said there is a kick-off summit on December 1<sup>st</sup> and 2<sup>nd</sup> of this year in Sacramento. He said one of the innovations that the EDC-4 is pushing is Safe Transportation for Every Pedestrian (STEP). He said the STEP program will treat crossing crash problems. He stated that it will push different technologies to assist bicyclists and pedestrians cross roads.

He stated that there are funding opportunities at ADOT. He said there is statewide competition for Highway Safety Improvement Program (HSIP) funding starting with a 2019 call for projects. He said within Arizona, nearly 75 percent of all fatal and serious crashes occur off of the state highway system. He said the funding for the reduction of these crashes goes mostly to the state highway system. He said there is a possibility for 100 percent funding for some proven safety counter measures, and a possible spot treatment focus approach for state and local hotspots for specific treatments where the money is needed.

Ms. Conklu stated that people will not bike and walk more if they do not feel safe. She said if we do not make the infrastructure safe first, then people will not bike and walk more. Mr. Wilcoxon stated that ADOT is working to change this process and is hopeful that some things will change. Mr. Anderson stated that he has been involved with several Road Safety Assessments (RSA) and that none of the assessments have taken into account bicycles and alternative vehicles. He said ADOT should look at including these modes. Mr. Wilcoxon stated that ADOT did conduct an RSA outside of Flagstaff and looked at bicycle and pedestrian issues. He stated that ADOT is looking at RSA locations. He said a lot of times the result of the RSA is a lot of recommendations, but no real funding mechanism. Ms. Boone stated that the MAG RSA program identifies bicyclists and pedestrians and bicycle and pedestrian access to transit. Eric Iwersen of Tempe asked if there is a cap on HSIP funding and where or not grade separated crossings be eligible. Mr. Wilcoxon stated \$250,000 is the minimum and that it would depend on the cost-benefit ratio. Kenneth Steel of MCDPH asked if there are any policy changes that should occur to mitigate the issue. Mr. Wilcoxon stated that any related policy is very difficult to get through the legislature.

## 7. Valley Metro Roll Models Speaker Series

Suzanne Day of Valley Metro announced the Valley Metro Roll Model Speaker Series. She stated that Valley Metro has put out a call for portfolios to design the new Valley Bike Month t-shirt. She stated that Amanda Nelson of Tempe and Laura Kaifez of Tempe were in attendance to present on Bikes and Beer. Ms. Nelson stated that Tempe has a half-cent sales tax with no sunset that is dedicated to bicycle and pedestrian infrastructure. She said that in 1995 there were 70 bike lanes, now there are 150. She said that Tempe's bike status is now Gold. She said that there are many different events in Tempe including Tour de Tempe. She said it attracts nearly 1,000 people. There is also Bike to Work Day in Tempe that has nearly 400 participants. She said Bikes and Beer is a new event that started in April. She said there were 250 participants part of the Tempe History Museums Third Thursday at the Museum series. She said Tempe Bicycling Action Group (T-BAG) set up a bike corral for attendees. Former Tempe Mayor Neil Giuliano was the featured speaker. She stated that there was a panel discussion and a lot of questions and comments. She stated that the new t-shirt art was selected for 2017 Tempe Bike Month. She said after the discussion, everyone went out into the courtyard for a beer tasting. She said there was also a planning activity during the tasting. She stated that there were more than 125 comments collected and some drawings of desired facilities. She stated that the results of the

event was presented to the Tempe Transportation Commission and Tempe City Council. Mr. Iwersen said the city received a lot of feedback for future projects.

8. Next Meeting Date

Chair Hash stated that the next meeting of the MAG Bicycle and Pedestrian Committee would be on Tuesday, October 18, 2016 at 1:00 p.m. in the Ironwood Room and then he adjourned the meeting.