

**TRANSPORTATION ADVISORY
COMMITTEE MEETING MINUTES**

DATE:	January 27, 2021	TIME:	10:00AM – 12:00PM
PLACE:	Virtual - Zoom		
Virtual - Zoom			
Attendees:	Steve Latoski – MCPW & Chair Eric Sparkman – Kingman John Barlow – Colorado City Phil Wisely – Hualapai & Vice Chair Angie Johnson – Bullhead Vinny Gallegos - LHMPO Jason James – ADOT MPD Steve Ziegler – Quartzsite	Les Henley – Mohave County Kevin Adam – RTAC Mark Henige – ADOT LPA Bruce Fenske - ADOT SW Dist. Jeff Martin – Michael Baker Smitha Kundur – Michael Baker Justin Hembree – WACOG Sarah Lojewski - LHMPO	
ITEM	AGENDA ITEM		
1	Call to order at 10:00 AM and introductions		
2	Approval of Minutes from November 18, 2020 meeting: Motion Angie Johnson, Philip Wisely Second; Unanimous	APPROVED	
3	RTAC Report: Kevin Adam Federal and State legislative update given by Kevin, WACOG provided full RTAC report and supporting materials within the agenda packet.		
4	WACOG Report: Justin Hembree Intercity Connection / Regional Transit Implementation Plan –The project Kick-Off meeting was held December 16, 2020 with the Transit Working Group (project management team). Kittelson is currently working on the “Existing Conditions” analysis, as soon as they have data and information to report, WACOG will work with stakeholders and various councils/boards to schedule presentations and discussion. The project schedule was provided in the agenda packet and discussed.		
5	ADOT Planner Report: Jason James ADOT Planner Report – Jason discussed multiple topics during the meeting and provided a full report/notes to WACOG immediately following the meeting. Please find enclosed ADOT planner report for full details and supplementation to this item (#5) of the 1.27.21 meeting minutes.		
6	LHMPO Report: Vinny Gallegos. <ul style="list-style-type: none"> The LMPO twenty-five (25) year regional transportation plan (RTP) covering 2020-2045 is still underway. Kittelson recently finished the existing conditions analysis phase of the 25-year plan and is currently working on the future conditions analysis phase. Further updates and details will be provided as the planning process moves forward. Vinny Gallegos reported that he has accepted the position of “Administrator” with the Central Yavapai Planning Organization (CYMPO) and that his last day of employment with LHMPO will be March 8, 2021. 		
7	ADOT LPA Report: Mark Henige <ul style="list-style-type: none"> Project Status Report - Provided in the Agenda Packet and discussed Every Day Counts (EDC) - December 10, 2020 ADOT hosted Part 2 of the planning level cost estimate training (best practices and strategy to developing sound project cost estimates). A link to the recording of the training will be distributed by WACOG via email following the meeting. The next EDC meeting will be held on March 11, 2021 and Part 3 of the planning level cost estimate training will be presented. ADOT Roadway Design Guidelines – Mark announced the release and publication of the 2021 Roadway Design Guidelines. Steve Latoski distributed an email to TAC members during the meeting which contained a web link to the document (https://azdot.gov/business/engineering-and-construction/roadway-engineering/roadway-design/roadway-design-guidelines). 		

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8	<p>“ClearWorld” LED Solar Utility Pole Discussion: Justin Hembree</p> <p>WACOG provided informational flyers from the vendor “ClearWorld” comparing alternative LED solar wrapped utility pole designs to traditional flat solar panel designs. Discussion took place on the innovative design, battery life, and the low-cost per unit in comparison to older outdated designs. Angie Johnson (Bullhead City) is currently working with ADOT on the Silvercreek Rd/Bullhead Parkway HSIP light project to request specific installation of the ClearWorld utility poles. Angie will update the group on ADOT’s decision, if successful, she will also provide final cost per unit information to WACOG for future HSIP/STBG project cost estimates.</p>
9	<p>Streetlight Data Update: Justin Hembree</p> <ul style="list-style-type: none"> • WACOG/Statewide Contract Update – Metro Plan (formerly Flagstaff MPO) is working on procurement of a statewide contract on which WACOG may agree to join. Metro Plan’s contract aims to secure “big data” software from firms such as Streetlight or Cambridge Systematics for the purpose of conducting traffic operational studies (Origin and Destination, Level of Service/Congestion, and Traffic Volume Counts). Once Metro Plan finalizes the contract/agreement and the scope of work to be performed, WACOG will present an action item to the TAC and Executive Board for the consideration of joining the agreement (IGA). • Texas Transportation Institute (TTI) Study – Steve Latoski discussed the recent TTI study in regards to Streetlight Data. The TTI study found and recommended Streetlight data only be used on roads with 20,000+ AADT, a threshold which many county and city roads do not meet. In its examination of low-volume counts, Streetlight grossly overestimated low volume roads where mean absolute error was 129%+ for roads less than 1,000 AADT, which raises concern to the accuracy and applicability of Streetlight Data (as well as other big data/software). WACOG provided the TTI study as an attachment to the agenda packet for TAC members to review and contemplate before the decision is made to join the Metro Plan agreement, and or for future discussions (such as best practices and appropriate applications for mobile/cellular data).
10	<p>HSIP Program Update: Justin Hembree</p> <ul style="list-style-type: none"> • WACOG FY23 Safety Plan Update/Award - Circa early spring of 2019, WACOG received approval through the TAC and Executive Board to program STBG funds in FY2024 for the purpose of hiring a consultant to update regional crash data and to write safety grant applications on behalf of local member agencies. Shortly after WACOG programed the STBG funds for the safety related activities, ADOT announced that competitive grant based HSIP funds were available in FY23-24 and that COG’s/MPO’s could pursue a portion of those funds to update local safety plans (which includes the above mentioned activities of crash data analysis and writing grant applications). WACOG Transportation Program Manager (Justin Hembree) submitted a competitive HSIP grant application to ADOT in hopes of securing funding to update the WACOG local safety plan. Justin announced that WACOG was awarded competitive HSIP grant funds in FY2023 to update the regional/local safety plan, which means the original STBG funding allocated to the safety plan in FY2024 can be returned to the region to reallocate to the loan payback strategy for the Eastern St. HURF Exchange project. • 2021 Call for Projects – Timeline & possible project ideas discussed. WACOG working to finalize contract with Greenlight TE to perform crash data analysis and HSIP application support for ADOT’s upcoming call for projects (Projects, if awarded, will be funded in FY25-26). Justin suggested that local agencies begin documenting locations that may be of concern or eligible for safety improvements and that when Greenlight TE preforms the crash data analysis, locations of interest/concern would be included in the analysis.

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11	<p>STBG Ledger & TIP Review: Justin Hembree WACOG Ledger & TIP provided in Agenda Packet. WACOG region remains fiscally constraint.</p> <ul style="list-style-type: none"> In relationship to item number 10 of this meeting’s agenda, WACOG will need to perform a “formal” TIP amendment in the upcoming months that 1.) Adds the awarded safety plan project to the HSIP section of the WACOG TIP and 2.) Removes the STBG safety data analysis and application project from the TIP (which will unencumber the STBG funds to be reallocated to the FY24 loan payback strategy – Eastern St. Project). Steve Latoski announced that the FHWA has released information regarding the 2021 BUILD Grant program and application process. WACOG will distribute further information and web links for the 2021 BUILD Grant and Notice of Funding Opportunity (NOFO) following the meeting.
12	<p>Training/Workshop Discussion:</p> <ul style="list-style-type: none"> Steve Latoski reminded the TAC that the USLIMITS 2 system workshop (evaluating regulatory speed limits) conducted by FHWA was to immediately follow the 1/27/21 TAC meeting at 12:00pm. WACOG will work with ADOT LPA to schedule a future TAC presentation or training on the E2C2 material/unit pricing tool and how to utilize the information for project cost estimating.
13	<p>District Engineers Report:</p> <ul style="list-style-type: none"> Northwest District Engineering Report – No report given. Southwest District Engineering Report Provided – Bruce Fenske provided updates for current Southwest District projects. Northcentral District Engineering Report - No report given.
14	<p>Local Agencies Report:</p> <ul style="list-style-type: none"> Steve Latoski & Les Henley provided updates on Mohave County area projects. Eric Sparkman provided updates on City of Kingman area projects. John Barlow provided updates on Colorado City area projects. Philip Wisely provided updates on Hualapai Tribe area projects. Angie Johnson provided updates on Bullhead City area projects.
15	<p>Other Items and Announcements:</p> <ul style="list-style-type: none"> Jim Martin with Michael Baker joined the meeting to introduce a new Michael Baker team member Smitha Kundur, Jim provided updates on various projects, Smitha introduced herself to the TAC and gave a background into her professional experience.
16	<p>Next Meeting Date and Agenda Items: Steve Latoski</p> <ul style="list-style-type: none"> Next meeting scheduled for March 24, 2021
17	<p>Presentations and Discussion</p>
	<p>Meeting Adjourned at 12:00PM</p>