

**MINUTES**  
**FARMINGTON METROPOLITAN PLANNING ORGANIZATION**  
**TECHNICAL COMMITTEE MEETING**  
**October 10, 2018**

Technical Members Present: Steve Morse (Alt), City of Aztec  
Jason Thomas, City of Bloomfield  
Virginia King, City of Farmington  
Helen Landaverde (Alt), City of Farmington  
Dan Flack, Town of Kirtland  
Andrew Montoya, Red Apple Transit  
David Quintana, NMDOT District 5  
Nick Porell, San Juan County

Technical Members Absent: Fran Fillerup, San Juan County

Staff Present: Jeff Kiely, Interim MPO Officer  
June Markle, MPO Administrative Assistant

Staff Absent: None

Others Present: Tammy Haas, Planning Division, NMDOT  
Larry Hathaway, San Juan County

**1. CALL TO ORDER**

Chair Nick Porell called the meeting to order at 10:02 a.m.

**2. APPROVE THE MINUTES FROM THE SEPTEMBER 12, 2018 TECHNICAL COMMITTEE MEETING**

Mr. Thomas moved to approve the minutes from the September 12, 2018 Technical Committee meeting. Mr. Flack seconded the motion. The motion to approve the minutes passed unanimously.

**3. REPORT ON THE FMPO BICYCLE & PEDESTRIAN PLAN UPDATE**

<b>Subject:</b>	Report on the FMPO Bicycle & Pedestrian Plan Update
<b>Date:</b>	October 10, 2018

**MONTHLY REPORT**

Ms. Nancy Lauro, AICP and Senior Planner with Russell Planning & Engineering will call in monthly with a report on the FMPO Bicycle & Pedestrian Plan Update.

**DISCUSSION:** Ms. Lauro was unavailable to participate in the meeting.

**4. DIRECTION TO MPO STAFF REGARDING THE PREPARATION OF THE PM2 TARGETS FOR THE MPO'S RESOLUTION**

<b>Subject:</b>	Direction to MPO Staff regarding the Preparation of the PM2 Targets for the MPO's Resolution to be presented to both Committees for Adoption in November
<b>Date:</b>	October 10, 2018

**BACKGROUND**

As the Committee is aware, NMDOT recommends that the FMPO consider setting our own targets, as opposed to what the NMDOT has set for the state, so that the MPO's targets will be relevant, realistic and attainable. The MPO is required to set these targets before November 20, 2018.

Tammy Haas, Director of Asset Management & Planning Division for NMDOT worked closely with other NMDOT staff and their consultants to establish the State Targets for PM 2. She presented to members of the Tech Committee and MPO Staff on September 13 regarding the FMPO's need to develop some of its own targets. The PM 2 targets report adopted the state is attached. The following indicates the targets the MPO must consider and Tammy's recommendations that were provided at the meeting:

Performance Measure	4 Year (2021) Targets Required/NMDOT Recommendations
<b>PM 2 - Bridge</b>	<ul style="list-style-type: none"> <li>• Percentage of NHS bridges classified as in good condition - <i>Recommendation: Do not adopt the state's target of 30.0%/Adopt the MPO's current status of 10.0%.</i></li> <li>• Percentage of NHS bridges classified as in poor condition - <i>Recommendation: Adopt the state's target of 2.5% as the MPO's current status stands at 0%.</i></li> </ul>
<b>PM 2 - Pavement</b>	<ul style="list-style-type: none"> <li>• <b>Not Applicable as FMPO MPA has no Interstate:</b> Percentage of pavement on the Interstate System in good condition</li> <li>• Percentage of pavement on the non-Interstate NHS in good condition - <i>Recommendation: Adopt the state's target of 34.2% as the MPO's projection for 2021 is 41%.</i></li> </ul>

	<ul style="list-style-type: none"> <li>• <b>Not-Applicable as FMPO MPA has no Interstate:</b> Percentage of pavement on the Interstate System in poor condition</li> <li>• Percentage of pavement on the non-Interstate NHS in poor condition - <i>Recommendation: Adopt the state's target of 12.0% as the MPO's projection for 2021 is 10%.</i></li> </ul>
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*Note: Direction for the above targets will be placed on the Tech Committee's Agenda in October. Both Committees will consider the resolution adopting the MPO's targets in November.*

Performance Area	CFR	FHWA/FTA	Final Rule Publication Date	Final Rule Effective Date	Target-Setting Frequency	State DOT Target-Setting Deadline	MPO Target-Setting Deadline
PM2 - Pavement & Bridge Perf. Measures	23 CFR 490	FHWA	January 18, 2017	May 20, 2017	Every four years	May 20, 2018	November 20, 2018

**RECOMMENDATION**

MPO Staff is asking that the Technical Committee to review and discuss this item and provide staff with the direction that is needed to prepare the resolution for adoption for the Committees at their November Meetings. Once adopted, MPO Staff will submit the signed resolution digitally via email to NMDOT, retaining the original for placement in the new MTP.

**DISCUSSION:** Mr. Kiely stated that Staff is seeking direction from the Technical Committee on the recommendations for Performance Measure (PM) 2 Pavement & Bridge targets versus the targets adopted by NMDOT. He recognized Tammy Haas, Division Director for NMDOT's Asset Management & Planning Division, who was present for the meeting and who presented to members of the Technical Committee and MPO Staff on September 13 regarding the FMPO's need to develop some of its own targets.

Mr. Kiely noted that many of the MPOs in the state are able to simply adopt the state's standards, but in the FMPO's case the following recommendations were provided:

Performance Measure	4 Year (2021) Targets Required/NMDOT Recommendations
PM 2 - Bridge	<ul style="list-style-type: none"> <li>• Percentage of NHS bridges classified as in good condition - <i>Recommendation: Do not adopt the state's target of 30.0% - Adopt the MPO's current status of 10.0%.</i></li> <li>• Percentage of NHS bridges classified as in poor condition - <i>Recommendation: Adopt the state's target of 2.5% as the MPO's current status stands at 0%.</i></li> </ul>

PM 2 - Pavement	<ul style="list-style-type: none"> <li>• <b>Not Applicable as FMPO MPA has no Interstate:</b> Percentage of pavement on the Interstate System in good condition</li> <li>• Percentage of pavement on the non-Interstate NHS in good condition - <i>Recommendation: Adopt the state's target of 34.2% as the MPO's projection for 2021 is 41%.</i></li> <li>• <b>Not-Applicable as FMPO MPA has no Interstate:</b> Percentage of pavement on the Interstate System in poor condition</li> <li>• Percentage of pavement on the non-Interstate NHS in poor condition - <i>Recommendation: Adopt the state's target of 12.0% as the MPO's projection for 2021 is 10%.</i></li> </ul>
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Chair Porell said he had attended the PM 2 meeting on September 13 and commented on how rapidly bridges deteriorated from good to fair condition. He noted that a new bridge is rated "good", but once it is three years old, it is listed in "fair" condition. Chair Porell also stated that no one in attendance at the September 13<sup>th</sup> meeting expressed any concerns over adopting the 10% of NHS bridges classified as in good condition (note first bullet above under PM 2 - Bridge).

Mr. Kiely moved the discussion to the PM 2-Pavement recommendations (see above). These targets are only for state roads unless a locally maintained road is on the NHS. Examples of this are Murray Drive and the eastern portion of Main Street in Farmington.

Mr. Quintana moved to recommend MPO Staff to prepare the resolution to adopt the PM 2 Bridge and Pavement targets as noted above for considered adoption by the Committees in November. Mr. Thomas seconded the motion. The motion to provide this direction to Staff was approved unanimously.

**5. CALL FOR FFY2018-2023 TIP AMENDMENT #5**

<b>Subject:</b> Call for FFY2018-2023 TIP Amendment #5 <b>Date:</b> October 10, 2018
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BACKGROUND
<ul style="list-style-type: none"> <li>▪ The deadline to submit TIP Amendments for TIP Amendment #5 to MPO Staff is October 24, 2018. Please use the fillable Changes Request Form downloaded from the MPO's website - <a href="http://www.fmtn.org/DocumentCenter/View/11056/TIP-Change-Request-Form-2017?bidId=">http://www.fmtn.org/DocumentCenter/View/11056/TIP-Change-Request-Form-2017?bidId=</a></li> <li>▪ On November 1, 2018, the 15-day public comment period for Amendment #5 to the FFY2018-2023 Transportation Improvement Program (TIP) will begin.</li> </ul>

- The proposed amendment will be published on the MPO's website and advertised with the Daily Times prior to November 1, 2018.

**INFORMATION ITEM**

- No action will be sought for Amendment #5 until November.

**APPLICABLE CITATIONS**

- § 450.328 TIP revisions and relationship to the STIP.
- (a) An MPO(s) may revise the TIP at any time under procedures agreed to by the cooperating parties consistent with the procedures established in this part for its development and approval. In nonattainment or maintenance areas for transportation-related pollutants, if a TIP amendment involves non-exempt projects (per 40 CFR part 93), or is replaced with an updated TIP, the MPO(s) and the FHWA and the FTA must make a new conformity determination. In all areas, changes that affect fiscal constraint must take place by amendment of the TIP. The MPO(s) shall use public participation procedures consistent with § 450.316(a) in revising the TIP, except that these procedures are not required for administrative modifications.) After approval by the MPO(s) and the Governor, the State shall include the TIP without change, directly or by reference, in the STIP required under 23 U.S.C. 135. In nonattainment and maintenance areas, the FHWA and the FTA must make a conformity finding on the TIP before it is included in the STIP. A copy of the approved TIP shall be provided to the FHWA and the FTA.
- (c) The State shall notify the MPO(s) and Federal land management agencies when it has included a TIP including projects under the jurisdiction of these agencies in the STIP.

**DISCUSSION:** Mr. Kiely reported that the deadline to submit TIP amendments for TIP Amendment #5 to Staff is October 24, 2018. The 15-day comment period will be advertised on the MPO website and the Daily Times prior to November 1, 2018. Policy Committee approval will be sought on November 15.

San Juan County is expected to submit a TIP amendment for their Glade Run Trails Area. Chair Porell also asked about the use of control numbers. The County has a capital outlay project (the bridge on CR 5500) with one control number, and this same project also has a control number as a locally funded project. It was recommended that with all communications and for reimbursement he reference both control numbers.

**6. STATUS OF TIP PROJECTS**

<b>Subject:</b>	Status of TIP Projects
<b>Date:</b>	October 10, 2018

**BACKGROUND**

- The STIP Protocols, finalized in early 2014, require that each MPO shall develop a process to monitor the progress and status of each project in the first two years of the TIP. These monthly reviews help correct inconsistencies in the TIP, STIP, the MPO's MTP, Agreement Request Forms (ARFs), etc.

**TRACKING INFORMATION (2018-2023 TIP)**

Local Agreement Status (ARF) ROW Certification Design Completion 30 - 60 - 90% Environmental Certification Utilities Certification Railroad Certification Archeology Certification	ITS/Sys ENG Certification Public Involvement Certification
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**PROJECTS CURRENTLY ON FMPO TIP**

- Aztec  
F100091 - East Aztec Arterial Phase II
- Bloomfield  
F100300 - East Blanco Bridge
- Farmington  
F100099 - Foothills Drive Enhancement Phase II  
F100100 - East Pinon Hills Blvd Extension Phase I  
F100101 - East Pinon Hills Blvd Extension Phase II  
F100132 - 20<sup>th</sup> Street Phase III  
F100221 - Anesi Trail and Pedestrian Bridge  
TF00001 - Red Apple Transit
- San Juan County  
F100021 - East Pinon Hills Blvd Extension Phase III  
F100240 - Glade Run Recreation Area Trails  
F100270 - Kirtland Schools Walk Path System  
F100290 - CR 5500 Bridge Replacement
- NMDOT  
F100112 - US64 Phase V  
F100113 - US64 Phase VI

**CURRENT WORK**

- Top Regional Priority Projects
  - East Arterial Route Phase II-
  - Pinon Hills Boulevard Bridge Phases I & II
  - Kirtland School Walk Path System
- Surface Transportation Program Funds (STP) - funds can be used to repair structurally deficient bridges.
- Integration of all FMPO TIP projects on to new eSTIP website.
- Public eSTIP website can be viewed at <https://estip.dot.state.nm.us/>

**INFORMATION ITEM**

- This is an information item only. Committee members will have an opportunity to provide feedback regarding TIP project status and details.

**DISCUSSION:** Mr. Kiely asked the Technical Committee members to provide their project updates:

City of Aztec

The second appraisal on the only outstanding property delaying construction of the Aztec East Arterial was completed. This second appraisal came in lower than the first appraisal. Mr. Morse said the City of Aztec expects the project to move forward with no further delays.

City of Bloomfield

Mr. Thomas reported that the City of Bloomfield has completed the third review of the right-of-way maps for the East Blanco Bridge. It is hoped this will get the appraiser on board and begin the actual appraisal process this month.

City of Farmington

Ms. King said that for the Foothills Drive Enhancement project, the City of Farmington is still waiting on the appraisal re-approval. They are hoping to have that by the end of the month and begin the acquisition phase.

The 20<sup>th</sup> Street-Phase III project had the 30% design review last week and it is moving forward.

San Juan County

Glade Run Recreation Area Trails is in agreement and is currently being reviewed by the contractor. Chair Porell said the County hopes to have this in place soon.

The Notice to Proceed on the Kirtland Schools Walk Path is coming on October 15. One remaining subcontractor packet is still due to NMDOT which may push this back.

The bridge on CR 5500 is due to 30% design submittal in mid-October and they will be scheduling the meeting with NMDOT soon.

NMDOT

Mr. Quintana said that the remaining two phases of US 64 were let recently. He will have more information next month on the planned construction schedule.

**7. QUARTERLY EDUCATIONAL PRESENTATION - FHWA'S SAFE TRANSPORTATION FOR EVERY PEDESTRIAN (STEP)**

<b>Subject:</b>	Quarterly Educational Presentation – FHWA's Safe Transportation for Every Pedestrian (STEP)
<b>Date:</b>	October 10, 2018

## PRESENTATION

Attached are additional references, including the Field Guide for Selecting Countermeasures at Uncontrolled Pedestrian Crossing Locations and a Selection Process Guide, and additional information published by FHWA. MPO Staff will provide the Committee a brief presentation on the STEP Program at your meeting.

**DISCUSSION:** The three-minute FHWA video "Innovation Spotlight: Safe Transportation for Every Pedestrian (STEP)" was shown.

Pedestrians account for over 17.5 percent of all fatalities nationally in motor vehicle traffic crashes, and the majority of these deaths occur at uncontrolled crossing locations such as mid-block or un-signalized intersections. These are among the most common locations for pedestrian fatalities generally because of inadequate pedestrian crossing facilities and insufficient or inconvenient crossing opportunities, all of which create barriers to safe, convenient, and complete pedestrian networks.

Expecting pedestrians to travel significantly out of their way to cross a roadway to reach their destination can be unrealistic and counterproductive to encouraging healthier transportation options. By focusing on uncontrolled locations, agencies can address a significant national safety problem and improve quality of life for pedestrians of all ages and abilities.

FHWA is currently promoting the following five (5) cost-effective pedestrian safety countermeasures and the video highlighted these:

- **Road Diets** can reduce vehicle speeds and the number of lanes pedestrians cross, and they can create space to add new pedestrian facilities.
- **Pedestrian hybrid beacons (PHBs)** are a beneficial intermediate option between enhanced pedestrian signage and a full pedestrian signal. They provide positive stop control at locations with high pedestrian traffic volumes.
- **Pedestrian refuge islands** allow pedestrians a safe place to stop at the midpoint of the roadway before crossing the remaining distance. This is particularly helpful for older pedestrians or others with limited mobility.
- **Raised crosswalks** can reduce vehicle speeds.
- **Crosswalk visibility enhancements**, such as crosswalk lighting and enhanced signing and marking, help drivers detect pedestrians - particularly at night.

Additional information can be found at: [www.FHWA.DOT.gov/everydaycounts](http://www.FHWA.DOT.gov/everydaycounts)

### **8. REPORTS FROM NMDOT** **District 5 – David Quintana**

Mr. Quintana has rejoined NMDOT-District 5 as the Assistant Engineer after several years with the City of Santa Fe. He will take over from Paul Brasher as the NMDOT representative to the Technical Committee.

There was discussion at the MPO Quarterly in Santa Fe on October 2 and 3 about the new T/LPA handbook draft which is expected to be coming out soon to MPO staff. They



will review and then share with committee members with the final handbook expected to be published in January.

There are some new testing standards for local project and Mr. Quintana encouraged the entities to keep District 5 aware of project changes as soon as possible.

Planning Division – Tammy Haas

Ms. Haas asked if the FMPO had adopted their safety targets. She noted that these targets have to be adopted annually. The FMPO FY2018 targets were adopted in January 2018; the new FY2019 targets need to be adopted by February 27, 2019.

Ms. Haas also reported that the PM 3 targets also need to be considered and adopted by the FMPO Committees at their November meetings.

**9. COMMITTEE MEMBER DISCUSSION ITEMS**

<b>Subject:</b>	Committee Member Discussion Items
<b>Date:</b>	October 10, 2018

**DISCUSSION ITEMS**

There were no additional discussion items presented for inclusion in the Agenda provided by Technical Committee members.

**10. INFORMATION ITEMS**

<b>Subject:</b>	Information Items
<b>Prepared by:</b>	June Markle, Administrative Assistant
<b>Date:</b>	October 10, 2018

**INFORMATION ITEMS**

- a. **Report on FFY2020 PLUS CMAQ Non-Mandatory Program - Next Steps**  
PFFs for projects must be submitted to the MPO by the October 3, 2018 deadline. An update on project PFFs received will be provided at the meeting.
- b. **Report on FFY2020-21 Transportation Alternatives Program (TAP) & Recreation Trails Program (RTP) – Next steps**  
The following projects were deemed feasible at the PFF Meetings on August 14:

City of Aztec

Aztec's Downtown Road Diet

City of Farmington

Foothills Drive Enhancement Phase II

## Foothills Drive Pedestrian and Traffic Calming Improvements

### San Juan County

Kirtland Schools Path Extension

Glade Run Recreation Area (GRRRA) Extension

### Farmington Municipal School District

Safe Routes to Schools Program

The next steps for these projects are:

- Friday October 26, 2018 – Deadline for Agencies to Submit TAP/RTP Project Application Electronically to MPO Staff (5:00PM) – Including the completed application form & required materials (including Resolution of Sponsorship) as one (1) PDF file
  - Friday November 30, 2018 – Deadline for the Farmington MPO to Submit TAP/RTP Project Applications to the NMDOT TAP/RTP Coordinator (5:00PM)
- c. **MPO's Transition Status between the City of Farmington and NWNMCOG.**  
d. **Status of Updates to the MPO's Title VI Plan.**  
e. **MPO Quarterly in Santa Fe on October 2-3.**  
f. **2019 Committee Meeting Schedule.**

Mr. Kiely reported that Staff is working to set up the CMAQ review meeting for October 18, 2018 beginning at 1:00 p.m. at the MPO Office, 100 W. Broadway, 2<sup>nd</sup> Floor, Farmington.

The deadline for submittal of the TAP/RTP project applications is October 26, 2018. The projects that were deemed feasible were:

- City of Aztec – Downtown Road Diet – City Commission approved the resolution to support the project on October 9. The project is planned for US 550 from the south edge of town to the intersection with NM 516. Mr. Morse stated that this project is being tied to the East Aztec Arterial, so the City is pleased that the Arterial project is moving forward.
- City of Farmington – Foothills Drive Enhancement-Phase II and Foothills Drive Pedestrian and Traffic Calming. Work is continuing on this application.
- San Juan County – Glade Run Recreation Area – the application for this project is in final draft. Mr. Porell said the County was awaiting a letter of support from the Kirtland Mayor for the Kirtland Schools Walk Path. Mr. Flack said that letter had been written and he would see that it was sent to San Juan County.
- Farmington Municipal School District – Safe Routes to School (SRTS) Program – no information was available on this application.

Mr. Quintana offered his assistance and guidance with the Safe Routes to School (SRTS) Program application. Since school districts are not familiar with applying for federal funding, they can run into obstacles when trying to meet all the application

requirements. Ms. Markle will pass along this information to Patience Williams, San Juan Coordinator for Healthy Kids Healthy Communities and the School District contact.

The TAP/RTP applications and all required back-up must be submitted to Staff by October 26. The deadline for the MPO to submit the applications to NMDOT is November 30.

Mr. Kiely stated that as of October 1, the City of Farmington activated the agreement with the NWNMCOG to serve as the administrative and staffing agency for the FMPO. Both FMPO Committees were supportive of this transition and the City of Farmington will also provide some administrative reimbursements to the COG outside of the FMPO grant funding.

Mr. Kiely reported that staffing the FMPO is a priority. The job posting for the MPO Officer was extended to October 17 after the initial round produced no qualified applicants. There are now three qualified potential applicants who have indicated an interest in the position, but have not yet submitted applications. Staff will keep the Technical Committee apprised of progress.

Ms. Markle explained that some minor changes to the Title VI (Tom Swenk must actually be named as the Title VI Coordinator for the City of Farmington) along with the organizational changes can be done after October 1.

Mr. Kiely attended the MPO Quarterly in Santa Fe on October 2 and 3. He noted that along with FMPO, Santa Fe, and Mesilla Valley will also be getting new MPO Officers soon.

There was discussion on the proposed 2019 Meeting Schedule for the Technical Committee and continues the current schedule of meeting on the second Wednesday at 10:00 a.m. Mr. Kiely said that the Rural Transportation Planning Organization (RTPO) meetings are also held on the second Wednesday of the month which does not allow him to support both committees. He offered possibly considering having the Technical Committee meeting on the first Wednesday of the month. The members thought that keeping the meeting on Wednesdays was important, but were willing to consider moving the meeting to another week of the month. This item will be brought back to the Technical Committee in November for further consideration after Staff does some research and looks at possible alternatives.

#### **11. BUSINESS FROM THE CHAIRMAN, MEMBERS AND STAFF**

There was no business from the Chairman, Members and Staff.

#### **12. PUBLIC COMMENT ON ANY ISSUES NOT ON THE AGENDA**

There was no public comment on any issues not on the agenda.

**13. ADJOURNMENT**

Mr. Quintana moved to adjourn the meeting. Mr. Thomas seconded the motion. The motion passed unanimously and Mr. Thomas adjourned the meeting at 10:45 a.m.



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Nick Porell, Technical Committee  
Chair



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June Markle, Administrative Assistant