

MINUTES
FARMINGTON METROPOLITAN PLANNING ORGANIZATION
POLICY COMMITTEE MEETING
November 19, 2020

Policy Members Present: Rosalyn Fry, City of Aztec
Julie Baird, City of Farmington
Jeanine Bingham-Kelly, City of Farmington
Sean Sharer, City of Farmington
James Mexia (Alt.), NMDOT, District 5
Glojean Todacheene, San Juan County

Policy Members Absent: George Walter, City of Bloomfield
Thomas Wethington, Town of Kirtland
Paul Brasher, NMDOT, District 5
John Beckstead, San Juan County

Staff Present: Peter Koeppel, MPO Officer
Kathryn Leys, MPO Associate Planner
June Markle, MPO Administrative Assistant

Staff Absent: None

Others Present: Joseph Moriarty, Planning Liaison, NMDOT

With ongoing health and safety restrictions, all attendees and FMPO Staff attended via the GoToMeeting link.

Chair Sharer reminded the members that, unless an objection is raised, all votes will be presumed to be in the affirmative.

1. CALL TO ORDER

Chair Sharer called the meeting to order at 10:30 a.m.

2. APPROVE THE MINUTES FROM THE SEPTEMBER 24, 2020 POLICY COMMITTEE MEETING

Commissioner Todacheene moved to approve the minutes from the September 24, 2020 Policy Committee meeting. Councilor Bingham-Kelly seconded the motion. The motion passed with no opposition.

3. AMENDMENT #5 TO THE FFY2020-2025 TIP

Subject:	Amendment #5 to the FFY2020-2025 TIP
Prepared by:	Peter Koeppel, MPO Officer
Date:	November 19, 2020

BACKGROUND

- The first Call for Projects for the FFY2020-2025 TIP Amendment #5 was sent on September 21, 2020; a reminder on September 30.
- The Public Notice for Amendment #5 to the FFY2020-2025 TIP was published on the MPO's website and in the Daily Times on October 21, 2020
- The amendment includes a project from the City of Aztec and funding for Red Apple Transit.
- The next Call for Projects will be on December 14, 2020.
- The Technical Committee recommended approval of proposed Amendment #5 and the Self-Certification for Amendment #5 to the Policy Committee at their meeting on November 4.

AMENDED TIP PROJECT(S)

- City of Aztec's East Aztec Arterial Phase II.
- Red Apple Transit funding

ACTION ITEM

- The Technical Committee and FMPO Staff recommend approval of proposed Amendment #5 and the Self-Certification for Amendment #5 to the FFY2020-2025 TIP.

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. Koepfel reported that the MPO is required to develop a Transportation Improvement Program (TIP) that is a list of upcoming projects covering a four-year period. The TIP is then periodically amended to reflect new projects or changes to current projects. There are two projects in TIP Amendment 5:

- East Aztec Arterial Phase II – the amendment requested by NMDOT and the City of Aztec to move funding for this project to 2022;
- Red Apple Transit – requested to add funding for 2021.

The Technical Committee recommended approval at their meeting on November 4; FMPO Staff also recommends their approval.

Chair Sharer opened the public hearing; no comments were received; the public hearing was closed.

ACTION: Commissioner Todacheene moved to approve Amendment #5 to the FFY2020-2025 TIP and the Self-Certification for Amendment #5. Commissioner Fry seconded the motion. The motion was approved with no opposition.

4. 2021 ANNUAL MEETING SCHEDULE

Subject:	2021 Annual Meeting Schedule
Prepared by:	Peter Koepfel, MPO Officer
Date:	November 19, 2020

BACKGROUND

- Each year the Policy Committee approves a resolution ensuring compliance with the open meetings act and establishes its meeting schedule for the coming year.
- NMDOT's STIP Procedures Manual outlines an annual calendar for TIP Amendments, which impacts the meeting schedule on a quarterly basis. This schedule has been considered in developing this proposal.

CURRENT WORK

- The proposed 2021 meeting schedule is being presented for discussion and considered approval by the Policy Committee in November.
- It is recommended that the Policy Committee continue to hold eight (8) regular meetings during 2021.
- Meetings are recommended for January, February, April, May, June, August, September, and November.

ACTION ITEM

- Staff recommends that the Policy Committee consider approval of the proposed 2021 meeting calendar and proposed Policy Committee Resolution 2020--3.

DISCUSSION: Mr. Koepfel described the proposed meeting schedule for the Policy Committee for 2021 (see Page 8 of the Agenda). The schedule recommends that the Policy Committee continue to hold eight (8) regular meetings with TIP Amendment considerations potentially occurring at every other meeting. The draft schedule proposes to again rotate the meetings among the entities. Mr. Koepfel asked the members to also consider if they wanted to start rotating the meetings or continue with the virtual meetings from the MPO Office.

The Policy Committee discussed the proposed schedule and considered the different meeting options. The consensus was that rotating the meetings among the entities was good, but if health concerns and restrictions continue, it seemed wiser to hold the meetings from the MPO Office and provide for virtual attendance.

ACTION: Commissioner Todacheene moved to approve the proposed schedule, continuing to provide for virtual participation and remaining flexible for changing conditions. Councilor Bingham-Kelly seconded the motion. The motion was approved with no opposition.

5. NATIONAL PERFORMANCE MANAGEMENT MEASURES FOR HIGHWAY SAFETY IMPROVEMENT PROGRAM (PM 2)

Subject:	National Performance Management Measures for Highway Safety Improvement Program (PM 1)
Prepared by:	Peter Koepfel, MPO Officer
Date:	November 19, 2020

BACKGROUND

- 23 CFR §490 Subpart B – *National Performance Management Measures for Highway Safety Improvement Program (see attached)*.
- The FHWA requires that MPOs establish targets for five (5) safety performance measures for all public roads in the MPO planning area within 180 days after the State establishes each target.
- The five Performance Measures to be considered are: 1) Number of Fatalities, 2) Number of Serious Injuries, 3) Fatalities per 100 Million VMT (Vehicle Miles Traveled) or Fatality Rate, 4) Serious Injuries per 100 Million VMT (Vehicle Miles Traveled) or serious injury rate, and, 5) Number of Non-Motorized Fatalities and Non-Motorized Fatalities and Serious Injuries.
- The first three targets are common measures and must be identical to the targets established for the Highway Safety Plan (HSP).

- MPOs may either: Agree to support State targets **OR** Establish specific numeric targets for a safety performance measure (number or rate).
- Reporting is done on an annual basis, leaving the choice to adopt State standards vs. establish MPO specific targets up to the MPO Policy Committee each year.

CURRENT ISSUES & RECOMMENDATIONS

- This item is being presented to both committees in November for their information. It will be brought back to both the Technical and Policy Committees in January for their recommendation/approval.
- Staff recommends that the state targets be adopted for 2021.
- FMPO Policy Committee action is due no later than February 27, 2021.

INFORMATION ITEM

- This is being presented during the November meeting as an introduction.

APPLICABLE CITATIONS

Requirement for MPOs to establish performance targets for Federal-aid highway measures and public transportation established by USDOT.

- 23 USC 134(h)(2)
- 49 USC 5303(h)(2)
- 49 USC 5304(d)(2)

Requirements to include discussion in the metropolitan and statewide improvement program as to how the planned program will achieve State/MPO targets:

- 23 USC 134(j)(2)(D)
- 23 USC 135(g)(4)
- 49 USC 5303(j)(2)(D)
- 49 USC 5304(g)(4)

DISCUSSION: Mr. Koeppl provided a combined presentation on both National Performance Management Measures for Safety (PM 1) (Agenda Item #5) and for Assessing Pavement and Bridge Conditions (PM 2) (Agenda Item #6). A summary of that presentation is provided below:

Performance-based planning and programming is done to achieve desired performance outcomes, improve investment decision making, improve return on investments and resource allocation and improve system performance.

MAP-21 (and subsequently the FAST Act) required the establishment of national goals, performance measures, and accountability in planning and funding transportation investments:

- Safety
- Infrastructure condition
- Congestion reduction
- System reliability
- Freight movement and economic vitality
- Environmental sustainability

- Reduced project delivery delays
- Improved Accessibility and Mobility

FAST Act: Performance Driven, Outcome Based Planning & Programming

Federal -- State -- MPO

- FAST Act identifies national goal areas
- USDOT establishes performance measures
- States set performance targets
- MPOs set performance targets
- State and metro plans describe how programs and project selection will achieve targets
- FMPO is charged with developing a performance-based long-range transportation plan, as well as a corresponding project evaluation structure for developing the TIP

Performance Goals & Measures – Safety – PM 1

- Number of fatalities
- Rate of fatalities per 100 million Vehicle Miles Traveled (VMT)
- Number of Serious Injuries
- Rate of Serious Injuries per 100 million VMT
- Number of Non-motorized Fatalities and Non-motorized Serious Injuries

In New Mexico, the fatalities are trending upwards while serious injuries are trending down (possibly due to improved automobile technology). The number of non-motorized fatalities and serious injuries have remained fairly steady over time.

Target Setting - Safety

MPOs are required to establish annual performance targets no later than 180 days after the state sets their performance goals. The MPO may decide to adopt the statewide target or establish its own quantifiable target. In the past, FMPO has adopted the state's targets and will most likely do so for 2021. See NMDOT's Performance Targets for 2021 below:

Performance Measure	Target (2021)
Number of Total Fatalities	411.6
Number of Serious Injuries	1030.5
Rate of Fatalities per 100 million VMT	1.5
Rate of Serious Injuries per 100 million VMT	3.7
Number of Non-motorized Fatalities and Serious Injuries	200

Performance Goals & Measures – Pavement & Bridges – PM 2

To maintain the highway infrastructure asset system (National Highway System NHS) in a state of good repair.

Pavement Condition

- Percentage of pavements on the interstate NHS in good condition;
- Percentage of pavements on in the interstate NHS in poor condition;
- Percentage of pavement on the non-interstate NHS in good condition;
- Percentage of pavements on the non-interstate NHS in poor condition.

Bridge Condition

- Percentage of NHS bridge deck area classified as in good condition;
- Percentage of NHS bridge deck area classified as in poor condition.

Target Setting – Pavement & Bridges

As with the Safety Targets, MPO are required to establish performance targets no later than 180 days after the state sets their performance targets. The roadway targets are set at two-year and four-year intervals. The MPO may decide to adopt the statewide target or establish a quantifiable target specific to its planning area. See NMDOT's 2-Year and 4-Year Performance Targets as well as those for the FMPO below:

Performance Measure	NMDOT 2-Year Target	NMDOT 4-Year Target	FMPO 2-Year Target	FMPO 4-Year Target
Percentage of bridges on the NHS in Good condition	36.0%	30.0%	10.0%	10.0%
Percentage of bridges on the NHS in Poor condition	3.3%	3.3%*	2.5%	2.5%
Percentage of Interstate pavements on the NHS in Good condition	57.3%	55.0%*	n/a	n/a
Percentage of Interstate pavements on the NHS in Poor condition	4.5%	5.0%	n/a	n/a
Percentage of Non-Interstate pavements on the NHS in Good condition	35.6%	34.2%	34.2%	34.2%
Percentage of Non-Interstate pavements on the NHS in Poor condition	9.0%	12.0%	12.0%	12.0%

These performance targets will be brought back to both Committees in January for review and considered adoption.

6. NATIONAL PERFORMANCE MANAGEMENT MEASURES FOR ASSESSING PAVEMENT CONDITION AND BRIDGE CONDITION (PM 2)

Subject:	National Performance Management Measures for Assessing Pavement Condition and Bridge Condition (PM 2)
Prepared by:	Peter Koeppl, MPO Officer
Date:	November 19, 2020

BACKGROUND

- 23 CFR §490 Subpart C – *National Performance Management Measures for Assessing Pavement Condition* and 23 CFR §490 Subpart D – *National Performance Management measures for Assessing Bridge Condition* (see attached).
- The FHWA required that MPOs establish four-year targets for six (6) performance measures and revisit those targets at the 2-year performance period midpoint. Those six performance measures to be considered are:
 - 1) Percentage of interstate pavements on the NHS in good condition;
 - 2) Percentage of interstate pavements on the NHS in poor condition;
 - 3) Percentage of non-interstate pavements on the NHS in good condition;
 - 4) Percentage of non-interstate pavements on the NHS in poor condition;
 - 5) Percentage of bridges on the NHS in good condition; and
 - 6) Percentage of bridges on the NHS in poor condition.
- NMDOT has adjusted two 2021 targets – percentage of NHM bridge deck area in poor condition and percentage of Interstate pavements in good condition.
- MPOs may: Agree to support State target **OR** establish their own targets. In 2018 the FMPO adopted some of its own targets for PM 2.
- PMs with adjusted state targets for 2021:
 - BRIDGES on National Highway System (NHS) –
 - 2.5% FMPO target for bridge deck area in poor condition [vs. State at 3.3% (2021)]
 - PAVEMENT on Interstate NHS
 - Not applicable to FMPO
- PMs without adjusted state targets for 2021:
 - BRIDGES on National Highway System (NHS) –
 - 10% FMPO target for Bridges in Good condition [vs. State at 30.0% (2021)]
 - PAVEMENT on Non-Interstate/NHS –
 - 34.2% target for Pavement in Good condition
 - 12.0% target for Pavement in Poor condition
- Reporting is for the final two years of the four-year performance period

CURRENT ISSUES

- FMPO Policy Committee action is due no later than February 15, 2021

ATTACHMENTS

- NMDOT's PM 2 Targets Memo shared 9/14/2020

APPLICABLE CITATIONS

Requirement for MPOs to establish performance targets for Federal-aid highway measures and public transportation established by USDOT.

- 23 USC 134(h)(2)
- 49 USC 5303(h)(2)
- 49 USC 5304(d)(2)

Requirements to include discussion in the metropolitan and statewide improvement program as to how the planned program will achieve State/MPO targets:

- 23 USC 134(j)(2)(D)

- 23 USC 135(g)(4)
- 49 USC 5303(j)(2)(D)
- 49 USC 5304(g)(4)

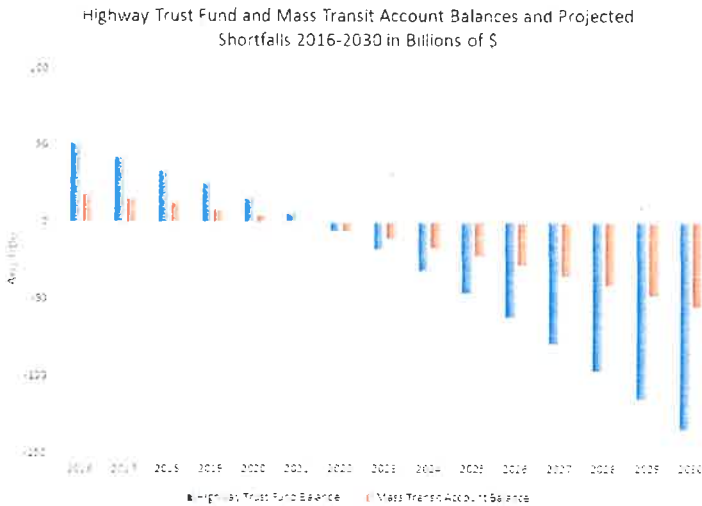
DISCUSSION: Mr. Koeppel's presentation on this Agenda Item (PM 2 System Infrastructure Targets) was part of his presentation summarized above for PM 1 Safety Targets.

7. QUARTERLY EDUCATION: HIGHWAY TRUST FUND

Subject: Quarterly Education: Highway Trust Fund
Prepared by: Peter Koeppel, MPO Officer
Date: November 19, 2020

PRESENTATION

Mr. Koeppel provided a brief overview of the Highway Trust Fund as the Policy Committee's quarterly education. The Fund finances most federal government spending for highways and mass transit. Revenues for the trust fund come from transportation-related excise taxes, primarily federal taxes on gasoline and diesel fuel (approximately 18 cents/gallon). In recent years, however, the trust fund has needed significant transfers of general revenues to remain solvent. The graph below shows the Trust Fund's account balances and projected shortfalls:



Most spending from the Highway Trust Fund for highway and mass transit programs is through federal grants to state and local governments. The federal government accounts for about one-quarter of all public spending on roads and highways, with the remaining three-quarters financed by state and local governments.

An article from the Eno Center for Transportation (Pages 28-52 of the Agenda) provided an explanation of the Highway Trust Fund – what it is, how it is financed, and answers many other questions about how the Federal government funds transportation. A link to that article is: <https://www.enotrans.org/article/highway-trust-fund-101/>

8. REPORTS FROM NMDOT

District 5 – James Mexia (Alt.)

Mr. Mexia reported that the US 64 widening project (F100112 and F100113) reached substantial completion on October 3. The final inspection was held on October 5. The only remaining item to be completed is to repair a damaged guardrail.

The project on NM 574 (La Plata Bridge) was substantially complete on September 17. However, during the final walkthrough on November 12 it was discovered that an animal had dug into the abutment foundation. This has since been repaired.

District 5 has assisted the Jicarilla Apache Nation in loaning some traffic control devices that will be used for checkpoints for COVID control on November 30.

Planning Bureau – Joseph Moriarty

Mr. Moriarty thanked FMPO Staff for their timely submittal of the Annual Performance and Expenditure Report.

Mr. Moriarty asked that a memo from NMDOT's Chief Engineer regarding certification requirements for Local Lead Projects and discussed with the Technical Committee meeting on November 4, 2020 be posted on the FMPO website.

If a community is planning to apply for federal funding, an excellent resource is the Tribal/Local Public Agency Handbook. A link to the Handbook is available on the NMDOT website.

9. COMMITTEE MEMBER DISCUSSION ITEMS

Subject:	Committee Member Discussion Items
Date:	November 19, 2020

DISCUSSION ITEMS

There were no additional discussion items provided by Policy Committee members for inclusion on the Agenda.

10. INFORMATION ITEMS

Subject:	Information Items
Prepared by:	MPO Staff
Date:	November 19, 2020

INFORMATION ITEMS

- a. **Notice to Proceed for FFY21.** Copies of the federal award notices for FFY21 from NMDOT and FTA Section 5303 are attached.
- b. **MPO Quarterly.** The next MPO Quarterly is scheduled for December 7, 2020 and will be hosted by the Mesilla Valley MPO in Las Cruces. FMPO Staff will plan to participate virtually.
- c. **Receipt of 2045 MTP.** Copies of the 2045 MTP were mailed out to all members on November 4.
- d. **No Policy Committee Meeting in December.** There will be no Policy Committee meeting in December. The next meeting, if the 2021 meeting schedule is approved, will be on Thursday, January 28, 2021 in Council Chambers at Bloomfield City Hall. Meeting location(s) will be finalized in January based on health restrictions at that time.

DISCUSSION: Mr. Koepfel reported on the four Information Items:

- Copies of the federal award letters for FFY21 from NMDO Planning and FTA were provided on Pages 55 and 56 of the Agenda;
- FMPO Staff will be participating virtually in the December 7th MPO Quarterly being hosted by the Las Cruces MPO;
- Copies of the recently completed 2045 MTP were mailed or hand-delivered to all members the week of November 4. Please let Staff know if you did not receive your copy.
- Today's meeting is the last meeting for the year. Staff wished all the members a Happy Thanksgiving and holiday season.

11. BUSINESS FROM THE CHAIRMAN, MEMBERS AND STAFF

Chair Sharer stated that it had been a pleasure to serve on the Policy Committee this past year and also wished everyone a beautiful holiday season.

There was no additional 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

Commissioner Todacheene moved to adjourn the meeting. Commissioner Fry seconded the motion. The motion passed with no opposition. Chair Sharer adjourned the meeting at 10:55 a.m.


Sean Sharer, Policy Committee Chair


June Markle, Administrative Assistant