



A G E N D A

Farmington Metropolitan Planning Organization Technical Committee Meeting

**Council Chambers
Bloomfield City Hall
915 N First St.
Bloomfield, NM**

**September 24, 2009
10:00 a.m.**

AGENDA
FARMINGTON METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COMMITTEE MEETING
September 24, 2009 10:00 A.M.

This meeting will be held in the Council Chambers, Bloomfield City Hall, 915 N. First St., Bloomfield, New Mexico.

<u>ITEM</u>	<u>PAGE</u>
1. Call meeting to order	
2. Approve the minutes from the August 27, 2009 Technical Committee meeting.	1
Metropolitan Transportation Plan (MTP) Update	
3. Rank the Mid-Range Regional Bicycle/Pedestrian projects based on approved evaluation criteria.	16
4. Review the analysis of the proposed future road network projects.	18
5. Review the transit needs assessment and potential transit expansion options.	19
6. Receive a report from NMDOT. a. District 5 (<i>David Martinez</i>) b. Planning Division (<i>Bob Widoe</i>)	
7. Receive a report on the Safe Routes to School (SRTS) program.	20
8. Receive a report on Red Apple Transit.	21
9. Information Items a. Four Corners Air Quality Update Meeting. b. VISUM Training & Meetings in Santa Fe - September 29-October 1. c. Traffic Model Training Work Session d. Other	23
10. Business from: a. Chairman b. Members c. Staff	
11. Business from the floor	
12. Adjournment	

ATTENTION PERSONS WITH DISABILITIES: If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the MPO Officer at the Farmington Community Development Office, 805 Municipal, Farmington, New Mexico, at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the MPO Officer at the Farmington Community Development office if a summary or other type of accessible format is needed.

**MINUTES
FARMINGTON METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COMMITTEE MEETING
August 27, 2009 10:00 a.m.**

Members Present: Dave Keck, San Juan County
Steve Christensen, City of Aztec
Chico Quintana, City of Farmington, Alternate
Cliff Steinmetz, City of Bloomfield, Alternate

Members Absent: Julie Baird, City of Bloomfield
Cindy Lopez, City of Farmington
Nica J. Westerling, City of Farmington

Staff Present: Mike Sullivan, MPO Officer
Joe Delmagori, MPO Planner
Martin Lucero, MPO Associate Planner
Dee Dee Moore, MPO Admin Aide

Staff Absent: None

Also Present: Dr. Bob Widoe, NMDOT
Dave Martinez, NMDOT
Peter Tregillus, Road Runner Transit
Linda Sillers, San Juan Center for Independence
Paula Gruber, SJCI

1. CALL TO ORDER

Chairman Keck called the meeting to order at 10:06 am.

2. APPROVE THE MINUTES FROM THE JULY 23, 2009 TECHNICAL COMMITTEE MEETING

Motion to approve the minutes from the July 23, 2009 Technical Committee Meeting was made by Mr. Christensen and seconded by Mr. Quintana. Motion passed unanimously.

3. **HOLD A PUBLIC HEARING AND RECOMMEND APPROVAL ON THE FY2010-2015 TIP AMENDMENT #2**

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	FY2010-2015 TIP Amendment #2
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	August 19, 2009

BACKGROUND

- On August 9, 2009 the Farmington MPO advertised Amendment #2 to the FY2010-FY2015 Transportation Improvement Program.
- The amendment adds several projects to the TIP due to NMDOT programming local projects into its FY2010-2013 STIP.

CURRENT WORK

- Full project details are attached.
- The MPO is holding a 30-day public comment period from August 9, 2009 to September 9, 2009.
- A public hearing will be held on Amendment #2 during the August 27, 2009 Technical Committee meeting.

ANTICIPATED WORK

- Present any public comments to the Technical Committee.
- Approve the amendment.
- The new FY2010-2013 STIP will reflect the new funding.

ATTACHMENTS

- Public Notice describing the projects that are part of Amendment #2.

RECOMMENDATION

- It is recommended that the Technical Committee hold a public hearing on and recommend approval of Amendment #2 to the FY2010-2015 TIP.

Discussion: Mr. Lucero informed the Committee that the 30-day public comment period is currently taking place, from August 9, 2009 to September 9, 2009. There are four new projects being added to the TIP as a result of NMDOT programming the new FY2010-2013 STIP. Two additional projects are also receiving funding: the Aztec Municipal Airport and is for rehabilitation of the runway and the second one is the East Bronco Blvd., Phase 1, for design and engineering. Mr. Keck opened up the Technical Committee meeting for a public hearing period for any comments during the meeting. There were no comments from the public. Mr. Christensen mentioned that the co-op agreement between the entities would provide funding on an alternating three year cycle. The City of Bloomfield has received the first cycle of funding. Mr. Christenson also requested that as soon as it has been determined when the

additional co-op funding would be available that an exercise be done to determine which projects would qualify.

Action: A motion to recommend the approval of Amendment #2 to the FY2010-2015 TIP was made by Mr. Christensen. Mr. Quintana seconded the motion. The motion passed unanimously.

4. RANK THE SHORT RANGE REGIONAL BICYCLE/PEDESTRIAN PROJECTS

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	Ranking Regional Bicycle/Pedestrian Projects
Prepared by:	Joe Delmagori, MPO Planner
Date:	August 18, 2009

BACKGROUND

- A list of regional bicycle/pedestrian projects were identified as part of the MPO Bicycle/Pedestrian Plan.
- Evaluation criteria for prioritizing projects were adopted as part of the plan.
- Projects have been initially grouped into ranges in preparation for the ranking and prioritization process.

CURRENT WORK

- The Technical Committee has agreed to rank the projects using a 0-5 point scale which is applied to each evaluation category.
- Projects that were voted in the top 10 by the Bicycle/Pedestrian Advisory Group (BPAG) will receive supplemental points.
- The Technical Committee will rank the short range projects on August 27.
- Staff will total the rankings and present the results.

ANTICIPATED WORK

- Rank mid-range projects in September.
- Rank long-range projects in October.
- Projects from all three ranges will be compared following the ranking exercises to determine a final prioritized list.
- Approve a prioritized list of bicycle/pedestrian projects as part of the MTP update.

ATTACHMENTS
<ul style="list-style-type: none">▪ Evaluation Criteria.▪ Project information sheet for all identified regional bicycle/pedestrian projects (provided under separate cover).▪ Short Range Project Ranking Template (provided under separate cover).

RECOMMENDATION
<ul style="list-style-type: none">▪ It is recommended that the Technical Committee rank the Short Range Regional Bicycle/Pedestrian projects based on approved evaluation criteria.

Discussion: Mr. Delmagori reminded the committee that at the last meeting there was an agreement on how to rank the current Bicycle/Pedestrian Projects. It was decided to use a maximum point scale with a range of 0-5 points. In addition supplemental points, with a range of 0-3 points, can be given to projects based on the ranking of the Bicycle Pedestrian Advisory Group (BPAG). Mr. Delmagori indicated that he had received Ms. Lopez’ ranking during the meeting from Mr. Sullivan and that Ms. Baird would be ranking the projects with MPO staff on Monday. Mr. Delmagori asked Mr. Quintana if he had the authority to rank the projects for Ms. Westerling. Mr. Quintana stated that he had not been able to meet with her on these projects. Mr. Keck shared that since the MPO was waiting for Ms. Westerling’s rankings, perhaps it would be better to wait and allow Mr. Christensen and himself to meet and discuss their projects. Mr. Delmagori reminded the committee that the projects listed on the template were just the regional projects and that the local projects are the responsibility of each entity. Mr. Keck asked for clarification regarding the “T” shown in the BPAG column. Mr. Delmagori stated that it meant that that project “tied” with other projects in the ranking by the BPAG.

Mr. Quintana asked whether the list would be ranked highest to lowest by each city, because obviously each entity would think their projects should be ranked the highest. Mr. Delmagori stated that the projects should be rank based on the criteria that was approved. Mr. Christensen shared that the Aztec Trails and Open Spaces group is greatly involved with the trail system and that would be another factor in his ranking.

Action: The committee agreed to work on ranking the projects individually and would get back with Mr. Delmagori and Mr. Lucero during the next week to provide MPO Staff with rankings for the Short Range Projects.

5. RECOMMEND APPROVAL OF THE RENEWAL OF THE JOINT POWERS AGREEMENT (JPA)

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	Renewal of the Joint Powers Agreement
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	August 18, 2009

BACKGROUND or PREVIOUS WORK
<ul style="list-style-type: none">▪ The Joint Powers Agreement (JPA) is the document that binds the cities of

Aztec, Bloomfield, and Farmington, and San Juan County to the Metropolitan Planning Organization.

- The JPA is set to expire on September 30, 2009.
- The JPA explains the responsibilities of the City of Farmington as the fiscal agent and the functions and organizational structure of the Policy and Technical Committees.
- It describes the roles and work products required of the MPO.
- The recommended updates to the language of the Joint Powers Agreement and suggested changes have been made by staff.

CURRENT WORK

- A final review by the Technical Committee will be performed at its August 27 meeting.

ANTICIPATED WORK

- Adoption of the JPA by the Policy Committee and approval by each member entity.

ATTACHMENTS

- The final draft of the JPA is provided to the members under separate cover.

RECOMMENDATION

- It is recommended that the Technical Committee recommend approval of the Joint Powers Agreement.

Discussion: Mr. Lucero briefly outlined the changes made to the Joint Powers Agreement. On page one the Section 3-48-1 was remove. In Section 2 the date was changed from 2009 to reflect the new expiration date of 2012. Listed on page four were the changes made to the ex-officio member responsibilities. Page seven showed the changes in population based on the 2008 figures approved by the Policy Committee. Mr. Delmagori stated that in Part B the semi-annual billing was changed to quarterly based on requests by the entities.

Action: Mr. Quintana made the motion to recommend approval of the JPA with the current revisions presented. Mr. Steinmetz seconded the motion. The motion passed unanimously.

6. **RECOMMEND APPROVAL OF THE RENEWAL OF THE COMMITTEE BYLAWS AND OPERATING PROCEDURES**

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	Committee Bylaws and Operating Procedures
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	August 18, 2009

BACKGROUND

- The Committee Bylaws and Operating Procedures are guidelines by which the Policy and Technical committees are run.
- Descriptions of the Chair and Vice-Chair for each committee, a removal and replacement process, and voting procedures are contained within this document.
- The Bylaws are formally updated in conjunction with the Joint Powers Agreement every three years.
- Staff has entered the requested changes from both the Policy and Technical committees.

CURRENT WORK

- A final draft with proposed changes to the Bylaws and Operating Procedures has been created.
- The Technical Committee will be asked to review the revised and updated Committee Bylaws and Operating Procedures on August 27th.

ANTICIPATED WORK

- The Policy Committee will be asked to adopt the updated document in September.

ATTACHMENTS

- A copy of the final draft is provided under separate cover for the Technical Committee members.

RECOMMENDATION

- It is recommended that the Technical Committee recommend approval of the renewal to the MPO Committee Bylaws and Operating Procedures.

Discussion: Mr. Delmagori reviewed the changes made to the Committee Bylaws and Operation Procedures starting with the revision on page one regarding alternates designation and length of service. On page two, Part D, the language was included to address the issue of non-attendance. The language was revised to state that the Chair of the committee would first speak to the non-attending member. If the Chair deems there is no commitment by the member to attend meetings, the Chair to make a recommendation to the respective City/County Manager on a course of action.

The Policy Committee meeting schedule was addressed on page four and on page seven under III, Part A the wording was changed to be consistent with the JPA. The schedule would be based on an annual resolution. Lastly Mr. Delmagori covered the changes regarding telephonic vote on page ten, Part B, Section 3 that were made to be consistent with the Policy Committee. Additionally all dates were changed to reflect the new renewal period from October 1, 2009 until September 30, 2012.

Action: Mr. Christensen made the motion to recommend approval of the renewal of the MPO Committee Bylaws and Operating Procedures. Mr. Quintana seconded the motion. The motion passed unanimously.

7. RECOMMEND APPROVAL OF THE AMENDMENTS TO THE FY2010 UNIFIED PLANNING WORK PROGRAM (UPWP) AND FY2010 BUDGET.

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	FY2010 UPWP & FY2010 Budget Amendments
Prepared by:	Joe Delmagori, MPO Planner
Date:	August 18, 2009

BACKGROUND or PREVIOUS WORK

- The MPO prepared its FY2010 Budget based on initial funding estimates from NMDOT for FHWA PL and FTA 5303.
- Work Authorizations were provided to the MPO with official amounts for PL and 5303 funding
- NMDOT informed the MPOs that a one-time distribution of unobligated PL funds is available.

CURRENT WORK

- Staff has identified planning activities and tasks for distribution of the unobligated PL funds.
- The FY2010 UPWP budget has been updated to reflect final funding amounts.
- The members may provide input as to what types of planning activities the unobligated PL funding could be used for.

ATTACHMENTS

- The UPWP Amendment that links planning activities to the unobligated PL funds.
- The FY2010 UPWP Budget Amendment.

RECOMMENDATION

- It is recommended that the Technical Committee recommend approval of the amendments to the FY2010 UPWP and FY2010 Budget.

Discussion: Mr. Delmagori directed the committees' attention to page 22 of the agenda which shows anticipated categories' where the MPO Staff has projected the funds to be spent. Mr. Christensen asked for a definition of the VISSIM Program. Mr. Delmagori explained that this program takes the existing output from the traffic model and uses graphic capabilities to display the information rather than just a data tables. Dr. Wideo endorsed this software by stating that it is a very powerful program which basically shows the different options from the model runs graphically. Viewers are able to see traffic as it comes through various areas and what alternatives can do in terms of shifting the traffic. Mr. Lucero shared that this program will allow the entities to see queue times, intersection levels of service and look at the flow rather than just static points in time.

Mr. Delmagori continued with the General Development and Comprehensive Planning category suggestions including purchasing traffic devices to have available for emergency situations that require immediate counts. The creation of a maintenance plan is the next step related to the ITS Architecture. Under Long Range Planning MPO Staff is considering adding a mode split to the model. Air Quality is also given priority to analyze or develop policies as the need arises. Under Short Range Planning, Mr. Delmagori explained that it may be useful to hire a consultant to continue with the assessment started by MPO Staff to take a critical look at the existing transit system and ways to make the system more effective.

Mr. Delmagori concluded with a review of the changes to the MPO budget and explaining how the additional PL funds that will help reduce the local contribution to the MPO.

Dr. Wideo advised the MPO to continue using their consultant for traffic counts and to make sure any purchased equipment is used strictly for immediate project demands. Mr. Quintana asked if the VISSIM Software would create any traffic count numbers. Mr. Delmagori shared that the software only uses existing numbers and illustrates them in a graphic manner. Dr. Wideo explained that it was like a movie, it is a Computer Generated Image (CGI). Mr. Christensen provided his views regarding the importance of the MPO Staff to stay current with what's happening with the Planning Industry right now and that the national conferences can provide that information and if a better avenue for information is found then the Technical Committee will request MPO Staff to attend. Mr. Sullivan asked Mr. Delmagori if there was a timeframe in which the funds were required to be spent. Mr. Delmagori stated that funds are for the current FY2010 but could be carried over into the next fiscal year. Mr. Sullivan also asked whether the mode split was worth having the cost of \$20,000 to have that additional capability given the microscopic percentage of trips that are transit. Dr. Wideo shared that the FHWA likes to see that type of scenarios and that Mr. Bruce Bender with FHWA stated that he would not release the additional funding unless support was provided within the UPWP.

Action: Mr. Keck requested a motion to recommend approval of the amendments to the FY2010 UPWP and the MPO Budget. Mr. Christensen made the motion. Mr. Quintana seconded the motion. The motion passed unanimously.

8. RECOMMEND APPROVAL OF SUBMITTING A LETTER FROM THE MPO'S IN NEW MEXICO TO AMPO REGARDING TRANSPORTATION AUTHORIZATION

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	Transportation Authorization Letter to AMPO
Prepared by:	Joe Delmagori, MPO Planner
Date:	August 19, 2009

CURRENT WORK

- SAFETEA-LU expires on September 30, 2009.
- Congress is preparing to develop a new authorization bill.
- Proposals in the new bill raise some concerns for the MPOs in New Mexico.
- A list of concerns is explained in the attached letter:
 - Focus is mostly on large metro areas and rural areas
 - Recommendation for proportional voting for committees
 - Establishing performance measures for MPOs
- The New Mexico MPOs intend to submit the letter to AMPO after all Policy Committee chairmen have signed it.
- A summary of these reports is attached for information.

RECOMMENDATION

- It is recommended that the Technical Committee recommend approval of submitting a letter from the MPOs in New Mexico to AMPO regarding Transportation Authorization.

Discussion: Mr. Delmagori informed the committee that at the last MPO Quarterly it was suggested to submit a letter to AMPO to highlight some concerns regarding the new transportation bill that will succeed SAFETEA-LU. Proportional voting was one of the concerns to the smaller MPO's. Mr. Christensen asked if Senator Bingaman should also receive this letter since he is on the Transportation Committee. Mr. Delmagori stated that the Executive Director of AMPO is the link between the congressmen and the MPO's. Mr. Martinez stated that Congressman Oberstar is actually Chairman of the Transportation Commission and that Congressman Teague from Southern New Mexico is on that committee and he would recommend sending it to Congressman Teague too. Dr. Widoe stated that it would also be a good idea to send the letter to AASHTO. Mr. Christensen added that it would not hurt to send it to all the individuals mentioned and to all of the state representation involved with transportation.

Mr. Delmagori shared information about the proposed new transportation authorization. The latest information was that Congressman Oberstar is trying to push it through before the September 30th deadline; however it seems more likely that an extension of the current SAFETEA-LU for an 18 month period will happen.

Action: Mr. Keck requested a motion to recommend approval with the amended recipients of the letter to AMPO. Mr. Christensen made the motion. Mr. Quintana seconded the motion. The motion passed unanimously.

9. RECEIVE A REPORT ON THE STATUS OF CONNECTING ROAD RUNNER TRANSIT TO RED APPLE TRANSIT

FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item

Subject:	Road Runner-Red Apple Transit Status Report
Prepared by:	Joe Delmagori, MPO Planner
Date:	August 18, 2009

CURRENT WORK

- Peter Tregillus with SUCAP will give a report on the status of linking transit service between Ignacio and Aztec.
- The service would provide a regional link between Road Runner Transit and Red Apple Transit.

RECOMMENDATION

- It is recommended that the Technical Committee receive a report on the status of connecting Road Runner Transit to Red Apple Transit.

Discussion: Mr. Delmagori introduced Mr. Peter Tregillus with the Road Runner Transit out of Ignacio, Colorado. Mr. Tregillus provided an overview of the Road Runner Transit. The Road Runner Transit was established by the Southern Ute Indian Tribe about four years ago, but they are an independent non-profit organization and are the designated transit authority within La Plata County. He spoke about a transit connection between Ignacio and Aztec. There are seven runs per day currently being proposed and would essentially shuttle between Sky Ute Casino and Resort and the City of Aztec. Currently the Road Runner Transit is waiting for federal authorization from the USDOT to begin these routes. Mr. Tregillus stated that they are hoping to inter-connect with the current Red Apple Transit and perhaps post their schedule on the post with the Red Apple Transit schedule. The ride to the Sky Ute Casino and Resort is approximately 45 minutes long. Mr. Christensen asked if the Road Runner Transit had funds allocated to upgrade property to create a parking lot. Mr. Tregillus stated that the enhancement money cannot be used for public transit related items, only for bikes and pedestrians. Mr. Sullivan asked if the transit system would stop at the Durango Airport and Mr. Treguillis stated not at this time but perhaps at the State Line Gas Station and another in Bondad. There is discussion with the La Plata County for a park and ride at CR310 at the base of Bondad. There is increasing interest in a shuttle service from Durango to the Airport but that is not a service the Road Runner Transit provides.

Action: The Technical Committee received the presentation.

10. RECEIVE A REPORT FROM THE NMDOT

Discussion: Mr. Martinez sent an email about the questions that came up regarding the TIP. The response back was that the TIP Amendments do not need to be approved by the commission. If the TIP affects the STIP, the STIP is amended to match the TIP. Mr. Martinez believes that the previous Amendment will not affect the STIP and there won't be any November deadlines to be concerned about. Mr. Christensen asked about the Enhancement

Project for E. Main, but it has been changed to the bridge. Mr. Martinez continued that there are no Enhancement funds available through 2013. Stimulus project deadline of August 14th has passed and all entities' contracts are being completed. Mr. Martinez inquired if any entity needed training on the LCP Tracker and LCD2 software that will be required to track these projects. Mr. Christensen shared that a subcontractor was looking to place costs into the job to meet the tracking requirements. Mr. Martinez stated that the cities would be the prime contractor to provide all reports to NMDOT when reimbursement is requested, same as what is in place now. Mr. Quintana wondered if all the contractors that award projects needed to attend that training. Mr. Martinez shared that the NMDOT is looking towards a "Train the Trainer" approach so that the NMDOT could instruct all those needing training. Mr. Christensen asked if the contracts will be received soon. Mr. Martinez stated that he was positive they would be completed quickly. Mr. Quintana was told by Mr. Martinez that his contract could be signed this week.

Mr. Delmagori stated that US64 would be submitted for TIGER funding. District 5 has US491 and US64 that will be submitted by the September 15th deadline. District 5 has been requested to provide a letter of support for the US64 project. Mr. Sullivan asked Mr. Martinez if they requested total funding for the project. Mr. Martinez indicated that they did request total funding and that the current US64 in Bloomfield was not a part of this because it has previously been funded. Mr. Martinez thanked the MPO Staff for all the detailed data they have provided to his staff to assist in the preparation of the grant application.

Dr. Widoie shared information about the rescission from documents received from FHWA which is \$8.7 Billion, but stated that at this point the PL funding looks to be solid. Congress has talked about actually cancelling the rescission which was part of the SAFETEA-LU originally. Dr. Widoie stated that when he has additional information he will forward that to MPO Staff. The Project Identification Form has been revised again with information added that will show amounts of all sources of funding and will affect only projects that reach the second year of the STIP.

11. RECEIVE A REPORT ON THE MTP UPDATE - INITIAL ANALYSIS OF THE PROPOSED FUTURE ROAD PROJECTS

FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item

Subject:	Initial Roadway Analysis Results
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	August 18, 2009

BACKGROUND

- Staff developed a future road network map that identifies potential future road improvements and proposed road classification changes.
- Staff worked with each individual entity to evaluate each proposed road change and classification.
- Staff held four public meetings in August to seek input on the future road network map and public input on road network priorities.

CURRENT WORK

- Model runs have been performed for the base year and future 2035 model year.
- Model has been calibrated for both the base year and 2035 model year using the newest adopted land use numbers.

ANTICIPATED WORK

- Calibrate midyear model for 2015.
- Perform model runs for the model year 2015.
- Prioritize road network based on evaluation categories, feasibility, and efficiency.

ATTACHMENTS

- Road network model runs provided to the members under separate cover.

RECOMMENDATION

- It is recommended that the Technical Committee receive a report on initial analysis of the proposed future road projects.

Discussion: Mr. Sullivan, MPO Officer, left the meeting at 11:30am. Mr. Lucero provided maps that show five different scenarios, each with different sections of roads identified on the Road Network Plan. These scenarios showed traffic volume increases and decreases based on the roads placed on or removed from the Road Network Plan. All scenarios show a decrease on NM 516 with the Northern Loop and the Crouch Mesa Road included. These scenarios provide a future look at the way things could be. Mr. Christensen was amazed at how effective the High Line road was proving to be for the future and to combine that road

with the Pinon Hills Bridge crossing would be extremely beneficial to everyone. Mr. Keck asked which alignment of the N8 (Crouch Mesa) Connection Road the model proved best. Mr. Lucero stated that the center alignment is the first choice, the bottom alignment as the second choice and the top alignment as the last choice. Mr. Christensen asked if there was a scenario without the High Line Road that only includes the Northern Loop. Mr. Lucero explained that the Northern Loop adds congestion to Wildflower Parkway and CR350 takes the load back to US64. Balancing both the Northern Loop (N1) and the High Line Road (14) have been identified as critical points for the model. High Line Road is designed as a two lane, 45 mph road, much like Pinon Hills Blvd and helps to make the connection between Aztec through the East Arterial.

Action: A report was received.

12. RECEIVE A REPORT ON THE MTP UPDATE - TRANSIT PLAN

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	MTP Update Transit Plan
Prepared by:	Joe Delmagori, MPO Planner
Date:	August 19, 2009

BACKGROUND

- The transit system will be analyzed as part of the MTP Update to ensure that transit service meets future demand.

CURRENT WORK

- A needs assessment for Red Apple has been started.
- Passenger counts on Red Apple were taken throughout the month of July to assist with origin-destination matrices for AM, mid-day, and PM peak periods.
- A summary report of the passenger counts has been completed; the report describes common connections and general observations of the transit system.
- Staff will discuss the passenger counts and some of the observed travel patterns at the Technical Committee on August 27.

ANTICIPATED WORK

- Make projections for future transit demand based on baseline Census data.
- Using the passenger count information, assess how transit service can be expanded.

RECOMMENDATION

- It is recommended that the Technical Committee receive a report on the Transit Plan for the MTP Update.

Discussion: Mr. Keck departed the meeting at 11:45am and Mr. Quintana was appointed as the interim chairman. Mr. Delmagori briefly explained the steps taken to assess the Red Apple Transit, the most popular stops and the origins and destinations. The information is available at the MPO office. Travel times averaged 20 minutes despite the one hour round trip duration of the Red and Green Routes. MPO Staff will be using the data to evaluate and proposed modifications to the existing system. Mr. Quintana asked if there was a deadline for this information to be presented to the person in charge of the Red Apple. Mr. Delmagori stated that the completion of the MTP Update would coincide with that deadline, and MPO Staff has provided progress reports to Mr. Rod Hunt.

Action: A report was received.

13. INFORMATION ITEMS

FARMINGTON METROPOLITAN PLANNING ORGANIZATION Agenda Item

Subject:	Information Items
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	August 18, 2009

INFORMATION ITEMS

- a. **Four Corners Air Quality Meeting.** The New Mexico Environmental Department will hold a meeting in Durango on August 27 to provide updates and discuss the final modeling report and its implementation.
- b. **Safe Routes to School Program Update.** Student arrival counts will be taken at Apache Elementary during the week of September 8, at McKinley Elementary during the week of September 15, and at Mesa Verde Elementary during the week of September 22.
- c. **MTP Public Meetings.** Staff held an information booth at the following public events to gather public input on the MTP Update: Farmers Market on August 11, Connie Mack World Series on August 12, and San Juan County Fair on August 14. A booth was also set up at San Juan College on August 26.
- d. **TIGER Grant Applications.** Applications are due on September 15, 2009.
- e. **Other.**

Discussion: Mr. Delmagori will be attending the Four Corners Air Quality Meeting in Durango this afternoon and will provide feedback to committee members. The Safe Routes to School Program will be taking student counts at the three schools that are participating in Farmington. The schools will also be having a Walk Across America program. Three locations were chosen for public meetings during local events in August. Mr. Quintana asked about the comments received and Mr. Delmagori stated that they will be placed on the MPO website

within the week. Mr. Delmagori reminded the committee members that the US64 project was previously discussed as part of the TIGER Grant Application process and that applications are due on September 15.

14. BUSINESS FROM THE CHAIRMAN, MEMBERS AND STAFF

Discussion: There was no business from the chairman, members or staff.

15. BUSINESS FROM THE FLOOR

Discussion: There was no business from the floor.

16. ADJOURNMENT

Discussion: Mr. Christensen made the motion to adjourn, Mr. Steinmetz seconded the motion and the meeting was adjourned at 11:53am.

Dave Keck, Chairman

Dee Dee Moore, MPO Admin Aide

FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item

Subject:	Ranking Regional Bicycle/Pedestrian Projects
Prepared by:	Joe Delmagori, MPO Planner
Date:	September 16, 2009

BACKGROUND

- A list of regional bicycle/pedestrian projects were identified as part of the MPO Bicycle/Pedestrian Plan.
- Evaluation criteria for prioritizing projects were adopted as part of the plan.
- Projects have been initially grouped into ranges in preparation for the ranking and prioritization process.
- The Technical Committee has ranked the short range projects.

CURRENT WORK

- The Technical Committee has agreed to rank the projects using a 0-5 point scale which is applied to each evaluation category.
- Projects that were voted in the top 10 by the Bicycle/Pedestrian Advisory Group (BPAG) will receive supplemental points.
- The Technical Committee will rank the mid-range projects on September 24.
- Staff will total the rankings and present the results.

ANTICIPATED WORK

- Rank long-range projects in October.
- Projects from all three ranges will be compared following the ranking exercises to determine a final prioritized list.
- Approve a prioritized list of bicycle/pedestrian projects as part of the MTP update.

ATTACHMENTS

- Evaluation Criteria.
- Mid-Range Project Ranking Template (provided under separate cover).
- Average scores from the short range project rankings.

RECOMMENDATION

- It is recommended that the Technical Committee rank the Mid-Range Regional Bicycle/Pedestrian projects based on approved evaluation criteria.

Map Num	City or Area Location	Road/Facility Name	From Road/ Place	To Road/ Place	Type of facility	Location Type	ESTIMATED COST	Comments	Range	Issues or Concerns	BPAG VOTING RANK	Point Scale Range from 0 to 5 points					BPAG Points	TC Avg Score	
												Econ Vital	Safety	Access	Connect	Funding/ Cost			
8	Farmington	Butler to San Juan College along Sunrise	Butler	San Juan College	Multimodal	Multi-Use Path	\$136,535	Strong public support	Short	ROW; need SJ College involvement	2	2.4	4.2	3.4	4.4	2.4	3	19.8	
14A	Farmington	Pinon Hills Blvd	30th	Sports Complex	Bike lanes	On-road	\$143,010	Connects gap in bike lanes on PHB	Short	Need to narrow medians at Sports Complex to be able to mark bike lanes	T-15	3	4.4	3.8	4	3.2	1.4	19.8	
22	Farmington, County	PHB Extension/ CR 3900	CR 390/ CR3900	PHB/ E Main	Multimodal	Multi-Use Path	\$755,300	Connects #18, #24 & #11	Short	Part of PHB project	T-64	3.6	4.2	3.8	4.6	2.8	0.6	19.6	
23	Bloomfield, County	CR 5500 (West Hammond)	US 64	US 550	Bike Route (Bike lanes)	On-road	\$0		N/A - Bike Route	Is there ROW for bike lanes?	N/A	2.8	3.4	3	2.2	3.6	0.6	15.6	
24	County	CR 3000	Browning Pkwy	US 550	Bike route	On-road	\$0	Parallels #18 & #27	N/A - Bike Route		N/A	3.6	3.8	3.4	3.2	3.4	0.6	18	
26	County	La Plata Rd (NM 170)	US 64	North end MPO boundary	Bike route	On-road	\$0		N/A - Bike Route		N/A	2.4	3.8	2.8	2.6	3.4	0.6	15.6	
27	County	Old Aztec Hwy (CR 3520 and CR 3050)	NM 516/ CR 3520	NM 516/ CR 3050 (east end)	Bike route	On-road	\$0	Parallels #18 & #24	N/A - Bike Route		N/A	2.8	3.8	3.2	3.2	3.8	0.6	17.4	
28	Aztec, County	Light Plant Rd (NM 574)	NM 516	North end MPO boundary	Bike route	On-road	\$0		N/A - Bike Route	Need to look at intersections; ROW	N/A	2.8	3.8	4	3.4	3.6	0.6	18.2	
38	Bloomfield	Blanco Blvd. (east)	US 550 N (1st St)	US 64	Bike lanes and sidewalks	On-road	\$830,700	Need sidewalks E of US	Short	Bloomfield #1 Priority	T-32	3.4	4.6	4.2	4.4	3.6	1.6	21.8	
42	Bloomfield	CR 4935 (Arroyo)	Arroyo/ E. Blanco	CR 4900 (Arizona)/ US 550	Bike route	On-road	\$0		N/A - Bike Route		N/A	2.2	3.8	3.6	3.8	3.4	0.6	17.4	
45*	Aztec	Ruins Road Trail	Chaco/NM 516	Trail Junction	Multimodal	Off-road	\$42,000				T-22	3.3	4.6	4.6	4.4	3.8	1.2	21.9	
46*	Aztec	Riverside Trail	North end of River trail	Aztec Ruins via River Trl	Multimodal	Off-road	\$300,000				T-24	2.5	4	3.9	4	3.4	1.2	19	
51*	Aztec	Riverside Trail B	Existing river trail	Existing Riverside Pk loop trail	Multimodal	Off-road	\$52,000				T-36	2.5	4.3	4.2	4.4	3.6	1.2	20.2	
*NO TE	Aztec	Combination of 45, 46, and 51	see above	see above	Multimodal	Off-road	\$394,000		Short	Property ownership along river?	N/A							0	
49	Aztec	Oliver-McWilliams trail	50 acre open space	Ruins Road trail junction	Multimodal	On- and Off-road	\$986,406	Via Oliver, McWilliams, and Estes arroyo	Short		T-43	3.9	4.5	4.2	4.4	3	1	21	
12 Short Range Regional Projects							\$3,245,951												

Estimated cost based on length of project times cost of construction material. No engineering or ROW costs are available at this time. Costs for bike routes would likely be just for signage and are therefore minimal.

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	Proposed Future Roadway Analysis
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	September 16, 2009

BACKGROUND

- Staff developed a future road network map that identifies potential future road improvements and proposed road classification changes.
- Staff worked with each individual entity to evaluate each proposed road change and classification.
- Staff held four public meetings in August to seek input on the future road network map and public input on road network priorities.
- The Policy Committee reviewed the proposed road analysis at its September 17th meeting.
- The model has been calibrated for both the base year and 2035 model year using the newest adopted land use numbers.

CURRENT WORK

- Model runs have been performed for the base year and future 2035 model year.
- Difference networks have been created to show the impact of different road scenarios.
- A presentation of the scenarios will be discussed with the Technical Committee members on September 24.
- Project Evaluation is being considered with regards to impacts and possible future issues such as ROW acquisition.

ANTICIPATED WORK

- Calibrate midyear model for 2015.
- Perform model runs for the model year 2015.
- Prioritize road network based on evaluation categories, feasibility, and efficiency.

ATTACHMENTS

- Road network model runs and data analysis provided to the members under separate cover.

RECOMMENDATION

- It is recommended that the Technical Committee review the analysis of the proposed future road network projects.

FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item

Subject:	MTP Update Transit Plan
Prepared by:	Joe Delmagori, MPO Planner
Date:	September 16, 2009

BACKGROUND

- The transit system will be analyzed as part of the MTP Update to ensure that transit service meets future demand.
- A needs assessment for Red Apple has been started.
- Staff has collected Census data for vehicle ownership and for elderly, disabled, and low-income populations by census tract to better understand potential transit demand.

CURRENT WORK

- Potential transit demand based on Census 2000 data has been projected out to future years.
- Staff is using land use data to determine areas of future population and employment growth.
- Transit expansion options will be presented that show links among the growth areas.
- Maps and data will be presented to the Technical Committee members at their meeting on September 24.

ANTICIPATED WORK

- Develop annual ridership projections based on future transit demand.
- Link future growth areas with transit expansion options.

RECOMMENDATION

- It is recommended that the Technical Committee review the transit needs assessment and potential transit expansion options.

FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item

Subject:	Safe Routes to School (SRTS) Program
Prepared by:	Joe Delmagori, MPO Planner
Date:	September 16, 2009

BACKGROUND

- The City of Farmington was awarded a SRTS Phase 1 grant in July.
- The SRTS Committee in Farmington meets monthly to discuss upcoming activities.
- Active school participants include Mesa Verde, McKinley, and Apache schools.

CURRENT WORK

- Student arrival counts are being taken at the three participating schools during the month of September to track the number of students who are dropped off, take the bus, or walk/bike.
- Evaluations of areas of concern at the schools are being conducted this month.
- The SRTS Committee is developing a 'Walk Across America' program activity for the school year.

ANTICIPATED WORK

- Develop an Action Plan and apply for SRTS Phase 2 funding.
- Participate in the October 7 International Walk to School Day.

RECOMMENDATION

- It is recommended that the Technical Committee receive a report on the Safe Routes to School program.

**FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item**

Subject:	Red Apple Transit Update
Prepared by:	Martin Lucero, MPO Associate Planner
Date:	September 16, 2009

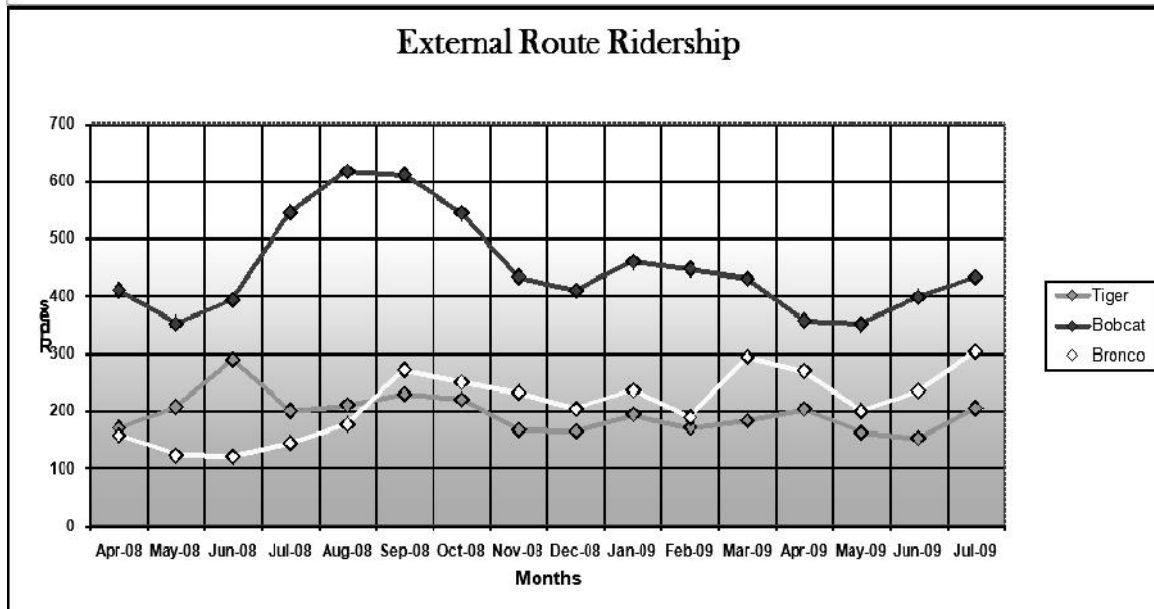
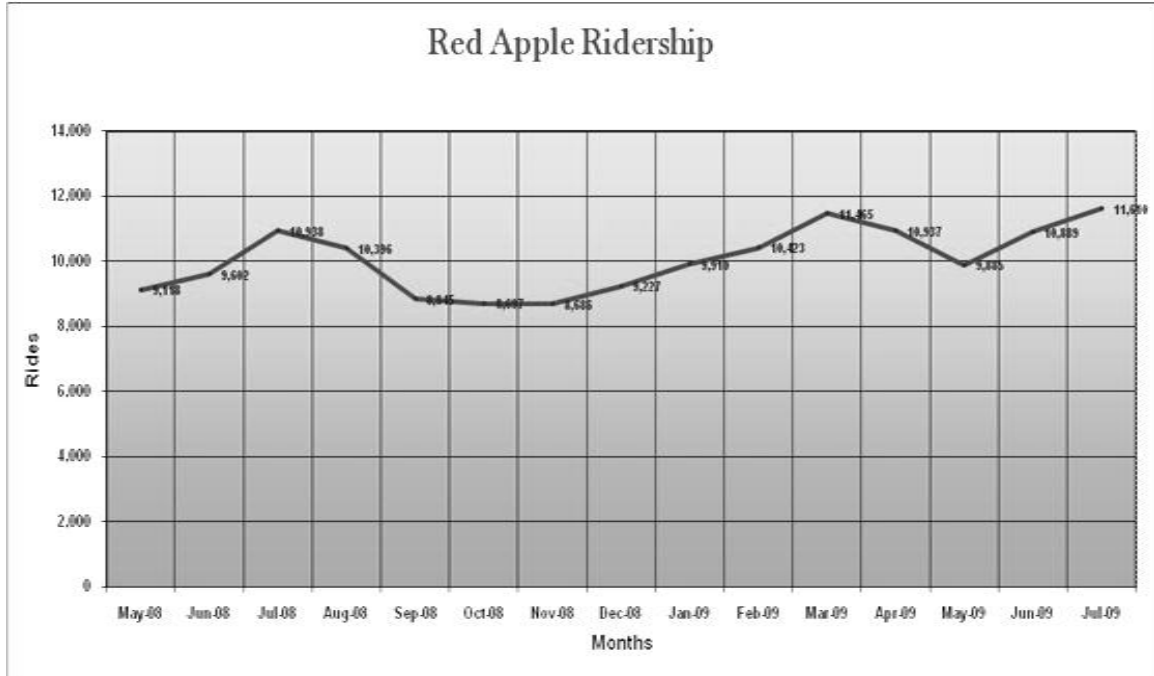
RED APPLE UPDATE

- Overall ridership reached a new peak in ridership of 11,610 passengers in July.
- Farmington saw a 5.60% increase in ridership over the previous month.
- Aztec, Bloomfield, and Kirtland all saw increases in ridership over previous months, with 34.87%, 8.52%, and 28.94% respectively.
- Aztec and Kirtland had increases over the same period last year with 2.50% and 108.97% respectively.
- Bloomfield had a decrease of -20.70% over the same period last year.
- The ridership report is attached.

RECOMMENDATION

- It is recommended that the Technical Committee receive a report on Red Apple Transit.

RED APPLE TRANSIT SUMMARY - July 2009



	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
Tiger	200	210	230	220	167	165	194	171	183	203	162	152	205
Bobcat	546	617	611	545	434	410	460	448	430	358	352	399	433
Bronco	145	177	272	250	232	204	236	189	294	270	200	235	303
Fmtn	9,392	7,732	7,682	7,853	8,448	9,020	9,615	10,558	10,106	9,171	10,103	10,103	10,669
Total	10,938	10,396	8,845	8,697	8,686	9,227	9,910	10,423	11,465	10,937	9,885	10,889	11,610

FARMINGTON METROPOLITAN PLANNING ORGANIZATION
Agenda Item

Subject:	Information Items
Prepared by:	Joe Delmagori, MPO Planner
Date:	September 16, 2009

INFORMATION ITEMS

- a. **Four Corners Air Quality Meeting.** The New Mexico Environmental Department hosted a meeting on regional air quality in Durango on August 27. Initial results of measures to reduce ozone were presented and discussed. At this time, most mitigation strategies are focused on reducing emissions at power plants and from the oil/gas industry.
- b. **VISUM Advanced Training Course.** PTV America, the company that owns the VISUM travel model program, will provide a one day training on the software in Santa Fe on September 29.
- c. **MPO Quarterly.** The Santa Fe MPO will host the next MPO Quarterly on September 30.
- d. **Statewide Traffic Count Program Meeting.** On October 1 in Santa Fe, the NMDOT Traffic Count Bureau will hold a statewide meeting to review traffic count programs, procedures, and formats.
- e. **Traffic Model Training Work Session.** Staff would like to organize a Work Session to provide a general discussion on traffic modeling and to present some of the elements of the VISUM traffic model.
- f. **Other.**