



Annual Performance and Expenditure Report

For the

**FY 2008 UNIFIED PLANNING WORK PROGRAM
IN THE ALBUQUERQUE METROPOLITAN PLANNING
AREA**

**STATE FISCAL YEAR 2008
(JULY 1, 2007 TO JUNE 30, 2008)**

**MID-REGION COUNCIL OF GOVERNMENTS OF NEW MEXICO
809 COPPER NW, ALBUQUERQUE, NEW MEXICO 87102**

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This report is submitted in compliance with federal regulations outlined in 23 CFR 420.117(b)(1). The report covers the period between July 1, 2007 and June 30, 2008, which corresponds with the State of New Mexico Fiscal Year 2008.

Following is an overview of the major tasks in the FY 2008 Unified Planning Work Program (UPWP) for the Albuquerque Metropolitan Planning Area and the work completed for those tasks. The report includes a breakdown of the planning funds expended by major task and the amount of funds remaining at the end of the year to be carried into FY 2009. In addition to a brief narrative discussion for each of the major UPWP tasks, the document includes the Quarterly Reports submitted to the New Mexico Department of Transportation over the course of FY 2008.

FY 2008 was a “recovery” year for the Mid-Region MPO. The conformity determination for the 2030 Metropolitan Transportation Plan (MTP) was issued June 30, 2007 after more than two years of development. At the same time the 2030 MTP was adopted in April 2007, the Metropolitan Transportation Board (MTB) adopted a new FY 2008-2013 Transportation Improvement Program (TIP), an amended FY 2006-2011 TIP, and the FY 2008 Unified Planning Work Program (UPWP). Each of these core MPO functions were achieved through a metropolitan transportation planning process that complied with the SAFETEA-LU Planning Regulations, which were effective March 16, 2007. These accomplishments were reported in the FY 2007 Annual Performance and Expenditure Report (APER).

The following accomplishments for FY 2008 were essential to the ongoing MPO efforts:

- Working with member agencies to implement the 2030 MTP and the FY 2008-2013 TIP, including quarterly amendments and periodic administrative modifications
- Continuing major revisions to the Congestion Management Process
- Preparatory efforts to develop the FY 2010-2015 TIP
- Initiation of preliminary coordination efforts for developing the 2035 MTP
- Working with the NMDOT and member agencies to implement the regional ITS Architecture

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1.0 MANAGEMENT & ADMINISTRATION

GENERAL DESCRIPTION: To manage the metropolitan transportation planning process so that the information gathered and analyzed may be effectively used to make sound decisions in an open and collaborative environment. Assure MPO compliance with applicable provisions of Titles 23, 40, and 49 of the US Code and the Code of Federal Regulations that call for a continuing, comprehensive, and cooperative metropolitan transportation planning process.

OBJECTIVES:

- Coordinate, review, and adopt transportation plans and programs in the AMPA with participating governments and organizations, and with state and federal agencies
- Ensure continued coordination with the NMDOT, the local provider(s) of mass transit, and other local agencies and stakeholders
- Administer and manage transportation planning grants as required by federal, state, and local regulations
- Provide administrative support to MPO boards and committees for all metropolitan transportation planning activities
- Coordinate and implement public involvement procedures and public participation plans
- Provide information to the general public through the web site, meetings, and other media
- Provide professional training and development opportunities to MPO staff in metropolitan transportation planning
- Purchase office equipment and computer hardware and software to effectively carry out metropolitan transportation planning functions
- Continue coordination efforts with Tribal Governments and to offer voting membership on MPO boards and committees

EXPECTED PRODUCTS:

- Ongoing coordination activities with federal, state, local, and Tribal partners and other participating agencies and stakeholders
- Ongoing provision of objective and comprehensive information to the MTB and its committees as well as to the general public
- Quarterly reports to the NMDOT and the federal partners as per the NMDOT/MPO Master Memorandum of Agreement

The Management & Administration task defined in the FY 2008 UPWP includes three subtasks, Program Management, Public Involvement and Information Sharing, and Professional Development and Training. As exhibited in the Objectives and Expected Products sections above, the majority of work undertaken in Task 1.0 is ongoing and continues from fiscal year to fiscal year.

This fiscal year we worked with the small MPOs throughout the state to engage in “capacity building” exercises. We traveled to each of the MPOs (Las Cruces, Farmington, and Santa Fe) to brief the staff and technical committee members on the roles and

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responsibilities of MPOs, State DOTs, and transit providers in the metropolitan transportation planning process.

MPO staff began to increase awareness of green house gas issues and attended the ICLEI North American Summit held in Albuquerque. The summit included participants from the United States, Canada, and Mexico. The staff expects that the next iteration of federal transportation legislation will tie transportation closely together with global warming issues.

2.0 DATA, MAPPING AND TECHNICAL SERVICES

GENERAL DESCRIPTION: To maintain a high quality technical environment and provide accessible and pertinent information to the MPA transportation decision making process. Activities under this task range from data collection, forecasting and technical support to enhancing the modeling and planning environment.

OBJECTIVES:

Collect, assimilate, generate, and maintain data and information necessary to support modeling, programming, and project development activities in the region

EXPECTED PRODUCTS:

This is an ongoing task that encompasses the collection, maintenance, and analysis of data, such as those collected as part of routine programs. It includes information produced in any one or all of the many MRCOG modeling environments, such as socioeconomic forecasts, traffic projections, and accessibility-based market profiles. The data is captured, processed and subsequently used in identifying transportation issues, proposing solutions, and evaluating the activities that are subsequently implemented. The products from Task 2.0 are continuously updated and compiled in various formats and made available to MPO and MRCOG staff, other professional staff from state and local governments, and the public. All data from this Task are intended to facilitate informed decision-making by elected and governing officials for other tasks identified in this Unified Planning Work Program.

2.1 Traffic Surveillance Program

The Traffic Surveillance Program is an ongoing data collection effort that includes traffic volume counts, vehicle classification counts, intersection turning movement counts, and bicycle and pedestrian counts. The program is funded with Surface Transportation Program – Urban funds programmed in the current TIP. Matching funds for the STP-U money is split between the NMDOT and the MRCOG (through annual membership dues). During FY 2008 the MPO undertook coordination efforts that would have resulted in the NMDOT assuming a larger financial role in the traffic counts program. However, no mutually satisfactory agreement could be reached. The changes would have allowed the program funds to be used for other projects in the region and could have alleviated matching funds issues (discussed later in this report).

2.2 Digital Orthophotography

The MRCOG is on a two-year cycle for gathering and distributing updated digital orthophotography. Activities in FY 2008 included contracting with a consultant to acquire and process the aerial photography. The MRCOG serves as the project manager and develops agreements with various agency partners to fund the acquisition and processing and distributes the product to each of the partners. Final aerial photography from the FY 2008 effort will be available in FY 2009. The next cycle will begin early in FY 2010.

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2.3 Socioeconomic Data and Forecasting

The socioeconomic data and forecasting activities are crucial to all of the MPO core functions. FY 2008 was spent preparing for the next MTP update, slated to begin during FY 2009, and preparing for the 2010 Census.

2.4 Travel Analysis and Forecasting

The majority of travel forecasting work undertaken during FY 2008 was completed in support of various requests from member agencies and for studies listed in Task 5. Additionally, the MPO began transitioning to a new travel demand modeling software platform, CUBE. Although the transition will be completed early in FY 2009, it may be necessary to run parallel platforms for the analysis required for the 2030 MTP in order to make sure the new software functions correctly. A total of sixteen (16) member agencies' requests for plan-, study-, or project-level travel analyses and forecasts were fulfilled in FY 2008, not including any work done for Task 5 (Special Studies).

2.5 GIS Technical Services

The GIS technical services staff performs a myriad of mapping functions for member agencies and partners as well as for internal MRCOG and MPO needs.

2.6 Environmental Justice Analysis

Environmental justice analyses for specific MPO products were not required during FY 2008. However, the socioeconomic data and forecasting efforts include ongoing considerations of environmental justice.

2.7 Development Proposal Review

This is an ongoing function in which MPO staff reviews local development proposals to ensure consistency with current adopted policies of the Metropolitan Transportation Board, including the MTP, TIP, and Roadway Access Policies. In FY 2008, MPO staff reviewed and/or commented on approximately four hundred (400) local development proposals.

2.8 Technical Assistance Forum

The technical assistance forum is a subtask created to track the variety of data and analysis requests staff receives. These requests do not generally require additional analysis over and above that which is required to complete the core MPO functions. In most cases, these requests can be handled simply by compiling and transmitting existing information. A total of twenty-eight (28) member agencies' plans, studies and projects were assisted by the MPO in the forms of study team participation and/or provision of existing planning and other technical data in FY 2008.

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2.9 Modeling Environment

There were no changes to the modeling environment other than those discussed in Task 2.4 above.

2.10 Transportation Safety Analysis and Reporting

This is a new task that was added for FY 2008. Staff initiated coordination with the New Mexico Traffic Safety Bureau and the UNM Division of Governmental Research to integrate crash data with traffic counts databases. These efforts are underway and expected to be completed in FY 2009. In addition, staff published General Crash Data and Trends, 2000 – 2006, which includes analysis and summary statistics within the AMPA. The publication will be updated and distributed annually.

3.0 LONG RANGE PLANNING

GENERAL DESCRIPTION: To develop, adopt, publish, maintain, and implement long-range plans that serve and reflect the needs of the Metropolitan Planning Area and comply with pertinent federal and state requirements.

OBJECTIVES:

- Coordinate long-range planning activities with local, state, and federal agencies
- Develop planning products for the long-range time period that reflect the guidance of the UPWP
- Ensure continuing compliance with federal air quality standards

EXPECTED PRODUCTS:

This is a continuing task that results in a multimodal, long-range metropolitan transportation plan that conforms with applicable state implementation plans (SIPs). Inputs into the MTP are generally covered from Task 2.0 and from bicycle/pedestrian, air quality, transit, and ITS planning activities as well as from the Congestion Management System.

3.1 Metropolitan Transportation Plan

The 2030 MTP was adopted by the MTB April 26th, 2007. The conformity determination was signed June 30, 2007. Shortly after receiving the conformity determination letter, staff began an “after action review” with the technical committees to look at the development process. The after action review resulted in lessons learned that will be applied during the next MTP development. Throughout FY 2008 staff continued to prepare and coordinated the scope of work for the 2035 MTP, which will begin during FY 2009.

3.2 Bicycle/Pedestrian Planning

One of the major products of the 2030 MTP is the Pedestrian Composite Index (PCI), which was developed in order to effectively analyze the appropriateness of specific locations for walking. Staff continued to refine the PCI for member agencies to use in defining pedestrian projects and for the MPO to use in the MTP update.

During FY 2008 the staff produced the Long-Range Bikeway System map, developed as part of the 2030 MTP.

3.3 ITS Regional Planning

During FY 2008 the ITS committee met more regularly than in previous years, due primarily to the completion of the ITS Regional Architecture and Maintenance Plan in FY 2007.

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3.4 Transit Planning

This is an ongoing task that provides for continued coordination with transit providers to assess and improve transit planning efforts. While the transit providers are willing participants, the representatives of the Regional Transit District (RTD, Task 5.1) have not effectively coordinated with the MPO.

3.5 Air Quality Planning

In FY 2008 the Environmental Protection Agency (EPA) proposed changes in the Ozone National Ambient Air Quality Standard (NAAQS). MPO staff monitored the proposed changes in the Ozone NAAQS anticipating that the region could find itself in nonattainment status. The final rules selected standards above the measured levels of Ozone in the region for the last several years.

As discussed under Task 1.0 above, the MPO is beginning to develop expertise in measuring and analyzing green house gas emissions as they relate to transportation and land use.

4.0 SHORT RANGE PLANNING, PROGRAMMING, & IMPLEMENTATION

GENERAL DESCRIPTION: To develop, adopt, publish, maintain, and implement short-range plans and programs that serve and reflect the needs of the Metropolitan Planning Area and comply with pertinent federal and state requirements.

OBJECTIVES:

- Develop short-range transportation programs for management and implementation of projects and planning tasks and programming of federal, state, and local transportation funds
- Coordinate short-range planning and programming efforts with participating agencies
- Coordinate development of the Transportation Improvement Program (TIP) through the Transportation Program Task Group (TPTG), the TCC, and the MTB
- Update the Congestion Management Process (CMP) and integrate it into the metropolitan transportation planning process

EXPECTED PRODUCTS:

- A TIP that is consistent with the current MTP
- A CMP that provides tools and methodologies for the MPO staff and participating agencies to analyze and prioritize projects and programs
- An annual Unified Planning Work Program that provides program guidance for MPO staff and participating agencies
- An Annual Listing of Obligated Projects

4.1 Transportation Improvement Program

FY 2008 was the first implementation year of the FY 2008-2013 TIP. The MPO accommodated revisions to the TIP as needed within the established quarterly amendment cycle and for administrative changes.

The NMDOT made some internal organizational changes, reassigning STIP development responsibilities from the Programs Division to the Infrastructure Division. The initial effect of this change was that consistency issues between the TIP and the STIP that had been partially resolved arose once again. After renewed coordination efforts, some of those consistency problems have been mitigated.

Coordination and timely communication of financial estimates and changes in funding between with NMDOT and the MPO continue to be a problem. Written communications from the MPO to the NMDOT requesting that such coordination take place were unanswered. Additional efforts to coordinate the financial estimates will continue as the FY 2010-2015 TIP development period approaches.

Early in calendar year 2008 the MPO staff began to work with the TPTG to implement the SAFETEA-LU planning rules that deal with Project Selection from the TIP. While the rules

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identifying these two separate processes existed prior to the Planning Regulations becoming effective in 2007, the additional clarity in the rules provided incentive to coordinate the processes. New TIP Policies and Procedures to be adopted in September 2008 will codify the processes for the current and future TIPs.

4.2 Congestion Management Process

In 2005 the MRMPO began revising its Congestion Management Process (formerly the Congestion Management System or CMS). Prior to that time, the CMP was a periodic presentation of various technical analyses for transportation modes within the region. MPO staff determined the need to establish a framework to synthesize and integrate the technical analyses into the planning process. During the development and completion of the 2030 MTP and the FY 2008-2013 TIP, substantial preliminary work was done to research the state of the practice in congestion management around the country. FY 2008 resulted in significant progress to integrate the CMP into the metropolitan transportation planning process.

Shortly before the beginning of FY 2008, the CMP Project Manager worked with the TCC to establish a Congestion Management Process committee composed of representatives from some member agencies, the NMDOT, and the major transit provider. The committee's purpose is to provide guidance to establish the process methodology as well as the technical analyses needed to determine where, when, and how to mitigate congestion. An additional benefit to having the committee is that because the decisions are made cooperatively by consensus, each agency has some "ownership" in the process which is intended to streamline the policy-level decision making. The committee, which has met monthly since May 2007, has defined the congested network for the region and established high priority corridors. These high priority corridors will be further analyzed to determine the cause(s) and extent of congestion and applicable mitigation strategies.

Exactly how the CMP will be integrated into the 2035 MTP will be determined in FY 2009. The TIP Policies and Procedures mentioned in Task 4.1 above prioritize projects that come through the CMP for program funds.

4.3 Unified Planning Work Program

The UPWP for FY 2009 is substantially different from the FY 2008 and prior work programs. The new work program includes eleven major tasks: 1) Program Administration, 2) Unified Planning Work Program, 3) Public and Stakeholder Participation and Education, 4) Data Acquisition, Analysis, and Reporting, 5) Metropolitan Transportation Plan, 6) Transportation Improvement Program, 7) Congestion Management Process, 8) Intelligent Transportation Systems, 9) Traffic Counting and Reporting, 10) Planning Consultation and Services, and 11) Special Studies and Plans.

The MPO restructured the FY 2009 UPWP to better reflect the major MPO functions, integrate all modal planning into the task for the Metropolitan Transportation Plan, and provide more transparency for reporting.

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4.4 Short and Medium Range Transit Planning

This is an ongoing task that provides for continued coordination with transit providers to assess and improve transit planning efforts and develop short and long range projects for planning and programming. While the transit providers are willing participants, the representatives of the Regional Transit District (RTD, Task 5.1) have not effectively coordinated with the MPO.

5.0 SPECIAL STUDIES & PROJECTS

GENERAL DESCRIPTION: Under this activity, the MPO develops specialized planning products that reflect the MPA planning needs and process. Funding for these projects is provided outside the usual Federal Planning funds process but it critical to maintaining these activities, which provide critical inputs to a constantly-improving transportation planning process

OBJECTIVES: Develop transportation strategies that can be planned and programmed in the MTP and TIP.

EXPECTED PRODUCTS: Recommendations and preferred alternatives in reports.

5.1 Regional Transit District

Toward the end of State FY 2008, the Regional Transit District (RTD) completed their service and financial plan. It was approved by the RTD Board in July 2008. The RTD is now involved in an information campaign to notify voters in the region of an upcoming tax referendum.

5.2 Commuter Rail Service

Commuter Rail Service between Albuquerque and Bernalillo began July 14, 2006. Service opened to Los Lunas in December 2006 and to Belen in February 2007. With the connection between Bernalillo and Belen, the Phase I efforts were complete, with the exception of some additional stations along the route. The Phase II portion between Bernalillo and Santa Fe has been under construction during FY 2008. Service to Santa Fe is expected to begin December 2008.

Detailed status of the Belen to Santa Fe Commuter Rail Project is available on the RailRunner web site at: <http://www.nmrailrunner.com/>

5.3 United We Ride – New Mexico

United We Ride – New Mexico implementation functions appear to be housed within the Mid-Region RTD, with money from the FTA 5316 and 5317 programs serving as the primary funding sources.

5.4 Rio Grande Bosque Trail Extension

After several months, new staff was hired to oversee and implement the Rio Grande Bosque Trail Extension.

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5.5 Study Team/Project Technical Support

5.5.A US 550 Corridor Study – Northwest Loop to I-25

The Phase A study was completed early in FY 2008. No projects were programmed in FY 2008 for implementation of any of the study recommendations.

5.5.B I-25/Paseo del Norte Interchange Study

A Draft EIS process was initiated April 2008. During FY 2008, the MPO staff provided socio-economic and transportation network data from the current Plan and TIP. MPO staff also developed, coded, modeled, analyzed, post-processed, interpreted, documented and presented multiple baseline and project scenarios for the study. The MPO staff continues to participate in the study team.

5.5.C I-25 North Corridor Study – I-40 to Alameda

This study has been scoped as a freeway operations study. There was little activity during FY 2008, but the MPO staff will participate on the study team during FY 2009.

5.5.D I-25 South Corridor Study – I-40 to Isleta Blvd

The MPO staff prepared an initial planning assessment for the study that was completed and presented in October 2007. The study continues to progress at a slow pace. At the end of FY 2008, the study was still developing an agreed-upon problem statement (purpose and need), a draft Baseline Conditions Analysis Report (BCAR), and a draft “existing plus committed” scenario supported by all participating agencies.

5.5.E Central Avenue Modern Streetcar Project

The MPO staff has had no direct participation in this project.

5.5.F River Crossings Corridor Study

This study was never scoped and funding has not been identified.

5.6 Mid-Region Model Environment Assessment

The MPO staff worked to identify software and hardware deficiencies as well as training needs for existing model platforms. This task will continue into FY 2009 with implementation of some of the recommendations to take place.

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PERFORMANCE

Final FY 2008 UPWP Budget

FUNDING SOURCE	TOTAL	FY 2008 BUDGET	FY 2007 CARRY OVER
FHWA (85%)	\$1,839,518	\$ 941,426	\$ 898,092
COG LOCAL (15%)	313,476	160,430	153,046
FTA GRANT (80%)	228,564	228,564	-
COG LOCAL (20%)	57,141	57,141	-
TOTAL	\$2,438,699	\$1,387,561	\$ 1,051,138

Final FY 2008 UPWP Expenditures

Task	Description	Actual Task Expenditures	Percent
Task 2008-1	Management and Administration	\$369,802.15	29%
Task 2008-2	Data, Mapping, and Technical Service	\$280,015.98	22%
Task 2008-3	Long Range Planning	\$268,630.05	21%
Task 2008-4	Short Range Planning, Programming, and Implementation	\$156,524.77	12%
Task 2008-5	Special Studies	\$218,626.94	17%
Total		\$1,293,599.89	100.00%

Funding Summary

	FHWA	FTA	Total Planning Funds
Federal Planning Funds Authorized	\$1,839,518.00	\$228,564.00	\$2,068,082.00
Local Match	\$313,475.91	\$57,141.00	\$370,616.91
Total Funds Available in FY 2008	\$2,152,993.91	\$285,705.00	\$2,438,698.91
Total Federal Funds Expended in FY 2008	\$861,145.03	\$228,564.00	\$1,089,709.03
Total Matching Funds Expended in FY 2008	\$146,749.86	\$57,141.00	\$203,890.86
Total Funds Expended in FY 2008	\$1,007,894.89	\$285,705.00	\$1,293,599.89
Estimated Carryover Funds for FY 2009 (FHWA Only)	\$978,372.97	\$0.00	\$978,372.97

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SUMMARY

The Mid-Region Metropolitan Planning Organization met its goals for all major planning tasks during FY 2008. The UPWP was revised three times during FY 2008 to accommodate program funding changes. Each of these changes was made administratively, with information provided to the Metropolitan Transportation Board once the changes had been made. There were no modifications to the FY 2008 UPWP scope after its adoption.

In past reports we have noted a substantial difference between the amount of planning funds available at the beginning of the fiscal year and the actual expenditures at the end of the fiscal year. This is a problem that has been obvious during the last several UPWP cycles, but despite the MPO staff efforts to find solutions, it continues to exist. The difference exists because the amount of local matching funds available has not kept pace with the increases in federal planning program funds. While it is true that the Mid-Region MPO enjoys a substantial amount of carryover funds from year to year as a result of these circumstances, this is not sustainable given the increased responsibilities the MPO has subsequent to the implementation of SAFETEA-LU planning regulations.

State Fiscal Year 2008
Quarterly Reports

1.0 MANAGEMENT & ADMINISTRATION

1.1 Program Management

1.1.A Metropolitan Transportation Planning Process

- Conducted meetings of the MTB, TCC, TPTG, as needed
- Submitted quarterly report for 4th Quarter FY 2007 to NMDOT
- Submitted FY 2007 Annual Performance and Expenditure Report to FHWA
- Provided briefings on the Metropolitan Transportation Planning Process to policy board members, technical committees, member agencies, MPO staff, and the general public (ongoing)
- Participated in statewide and regional meetings for House Memorial 35
- Coordinated with FHWA and NMDOT regarding various issues including the Congestion Management Process, work authorizations, etc.

1.1.B Administrative Support

- Continued coordination and consultation with NMDOT regarding funding issues, long range plans, transportation improvement programs, and major corridor studies (ongoing)

1.2 Public Involvement Process and Information Sharing

- Held the August Public Involvement Committee meeting

1.3 Professional Development and Training

- Some staff attended the NHI Highway Program Financing course
- Hosted FHWA web seminar on the Congestion Management Process

2.0 DATA, MAPPING AND TECHNICAL SERVICES

2.1 Traffic Surveillance Program

- Began review of the Traffic Surveillance Program to assess federal requirements, MPO/RPO data needs, staffing levels, and funding sources – expect substantive revisions to the program to take place during FY 2008
- Generated 2006 VMT, VHT, vehicle classification statistics as well as 2006 busiest intersection data and transmitted to local governments
- Continued to revise and update traffic counts networks with new roadway segments as well as signalized intersections
- Updated traffic counts database with the most recent link and intersection turning movement data
- Transmitted traffic counts statistics to member governments

2.2 Digital Orthophotography

- Continued to work with cooperators to identify funding and formulate the 2008 project budget
 - Fifteen local, state, and federal agencies are now involved in the project
 - Provided a draft Request for Proposals with project areas and technical specifications for review to project cooperators
 - Finalized the RFP and scheduled for release October 17, 2007
 - The RFP selection process is expected to continue through the second quarter of FY 2008
 - Identified an area of approximately 2,200 square miles for 6” GSD resolution orthophotography acquisition in 2008 with options for LiDAR data acquisition for approximately 79 square miles
- Coordinated with the NM Resource Geographic Information System (RGIS) to have the 2006 photography made available through the State GIS data clearinghouse - expected to be available through RGIS in the next quarter.

2.3 Socioeconomic Data and Forecasting

- Approval of the final 2030 MTP roadway networks gave way to a final round of socioeconomic modeling and forecasting
 - Ran the Land Use Model (LAM) using the final 2030 network and the output has been vigorously post-processed this quarter
 - Compared housing and job allocation against notes from planners and developers that went into creating the known and plan layers in the model
 - Checked the allocation against the 2004 and 2025 socioeconomic datasets for reasonability and reliability
 - Reconciled discrepancies between the 2004 existing land use layer and the 2004 DASZ dataset in order to adjust the final forecast to be a partnering dataset to the 2004 DASZ socioeconomics

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- Ran the school module to forecast future school enrollment and define districts based on projected households
- Submitted final dataset to staff for feedback and finalized
- Notified MRCOG staff and others who were involved in the process alerting them to the final 2030 socioeconomics
- Sent all relevant files to the transportation modeler to run final 2030 MTP traffic forecast
- Several projects required socioeconomic forecasting assistance this quarter (participation in these projects will be ongoing)
 - I-25 South Corridor Study
 - Unser Corridor Study
 - Westland/Suncal Master Planned Area
- Collected building permits from the Town of Bernalillo for the past 2 years; assigned a DASZ and entered into the permit database for the MRCOG region
- The 2010 Census released new proposed guidelines through the Federal Register for block group and tract population and housing thresholds; responded to the request for comments and expressed concern regarding raising the limits on population per block group; larger block groups will have significant impacts on our DASZ resolution and the Travel Demand Model's ability to forecast traffic volumes

2.4 Travel Analysis and Forecasting

- Performed travel forecast and trip distribution analysis including final forecast review, current MTP dataset update, multi path select zone, multi path select link, travel time, trip table extraction, and preparation of associated documentation for the following projects:
 - Paseo del Norte/I-25 Interchange
 - I-25 South Corridor Study
 - The intersection of NM 314/NM 45 for the Pueblo of Isleta
 - Unser Blvd between Farol Road and Progress Blvd.
 - Eubank Blvd between San Antonio/Academy Blvd and Paseo del Norte
 - Suncal (Westland) area network analysis and base year update

2.5 GIS Technical Services

- Completed mapping support for:
 - Initial Planning Assessment for the I-25 South Corridor Study
 - CMP planning and committee work including safety and congestion indicators
 - Final 2030 MTP system maps in large format for agency and public distribution
 - Final 2030 MTP document maps for publication
 - 2030 MTP final socioeconomic dataset
 - Providing street and zone maps to the Town of Bernalillo
 - RTD fare structures

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- Generated peak hour and peak period data in support of the Congestion Management Process
- Generated bike and pedestrian crash data in support of Bicycle/Pedestrian planning

2.6 Environmental Justice Analysis

- Reviewed EJ implications for the I-25 South Corridor Study Initial Planning Assessment

2.7 Development Proposal Review

- Reviewed local development proposals to insure consistency with current adopted policies of the Metropolitan Transportation Board, including the MTP, TIP, and Roadway Access Policies (ongoing)

2.8 Technical Assistance Forum

- Provided technical data analysis and support to the following studies/projects:
 - Paseo del Norte/I-25 Interchange
 - I-25 South Corridor Study
 - Unser Blvd between Farol Road and Progress Blvd
 - Suncal (Westland) area network analysis and base year update.

2.9 Modeling Environment

2.9.A Model Maintenance and Analysis

- Held the kickoff meeting to integrate the new model into the new CUBE software platform – anticipate completion in the 3rd quarter FY08.

2.9.B Model Enhancements

- Performed software enhancements on the GPS units used as part of the Travel Time Data collection

2.10 Transportation Safety Analysis and Reporting

- Began coordination with the New Mexico Traffic Safety Bureau and the Division of Government Research to enhance crash data sharing
- Exploring new methods to enhance crash analysis and congestion management link to present to the Congestion Management Process Subcommittee
- Added 2006 crash data for the 4-county area to the historical crash database
- Computed and mapped 2003-2006 intersection crash rates in support of the Congestion Management Process

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- Transmitted various crash data to the local member governments as well as private agencies

3.0 LONG RANGE PLANNING

3.1 Metropolitan Transportation Plan

- Coordinated development of the 2030 MTP final document for publication
- Distributed poster-size systems maps from 2030 MTP
- Review “lessons learned” from 2030 MTP process with MTB, TCC, TPTG, PIC and MPO staff
- Began to develop and refine scope of work for 2035 MTP Development Plan; incorporate “lessons learned” from 2030 MTP process

3.2 Bicycle/Pedestrian Planning

- Produced and distributed the Long-Range Bikeway System map and the “publicly and privately funded” bicycle and pedestrian projects included in the 2030 Metropolitan Transportation Plan
- Completed a series of bicycle and pedestrian products and analysis for the I25 South Corridor Study initial planning assessment
- Began the process to update the “Pedestrian Composite Index” database

3.3 ITS Regional Planning

- Facilitated identification of next steps in a follow-up to the Incident Management and Traffic Response workshop with key members of the ITS Subcommittee as well as First Responders within the AMPA and State in close coordination with the FHWA and NMDOT
 - Identified a subtask group for increased communications between Incident Management entities.
- Continued support of the ITS Subcommittee in efforts to integrate transportation and first responders for Incident Management and other operational issues affecting roadway and transportation system functionality

3.4 Transit Planning

- Continued coordination with transit providers (ongoing)

3.5 Air Quality Planning

- Coordinated with TCTC, MTB, TCC, PIC and New Mexico Environment Department on potential impacts from proposed National Ambient Air Quality Standards (NAAQS) under consideration by US EPA

4.0 SHORT RANGE PLANNING

4.1 Transportation Improvement Program

- Continued maintenance of the TIP data base
- Continued ongoing coordination efforts with New Mexico Department of Transportation regarding STIP/TIP synchronization
- Processed administrative modifications to the TIP
- Coordinated and processed the quarterly TIP amendment
- Reviewed TIP Policies and Procedures and prepared proposed revisions
- Began initial steps to integrate CMP with the TIP Policies and Procedures.

4.2 Congestion Management Process

- Convened the monthly meetings of the Congestion Management Process subcommittee (ongoing)
 - Goal is to review and enhance Congestion Management Process
 - Reviewed the current definition of congestion for the region
 - Produced a list and map of identified alignments or areas of interest for further detailed analysis
- CMP Program Manager participated as a presenter in a T3 Webinar on September 18, 2007
 - The title of the event “The Congestion Management Process: Best Practices in Wilmington, DE and Peer-to-Peer Lessons Learned by Albuquerque, NM.”
 - Presented the process that is currently underway by the Mid-Region Metropolitan Planning Organization to update the CMP
- Began to restructure the Travel Time Data Collection Program
 - Currently reviewing several travel time data collection programs for best practices
- Produced a series of maps and methods for crash data analysis integration to CMP program

4.3 Unified Planning Work Program

- Began initial review of FY 2008 UPWP in preparation for FY 2009 UPWP development

4.4 Short and Medium Range Transit Planning

- Continued coordination with regional transit providers to assess transit planning efforts and develop short and long range projects for planning and programming

5.0 SPECIAL STUDIES AND PROJECTS

5.1 Regional Transit District

- Provided a presentation to the Las Cruces MPO regarding how the Mid-Region Transit District interacts with the Albuquerque MPO
- Distributed Rio Metro material at UNMH annual employee picnic
- Conducted a strategic planning workshop for MRTD board members
- MRTD became a non-voting, advisory member of the Transportation Coordinating Committee
- Developed a draft Rio Metro brochure and draft Rio Metro PowerPoint presentation
- Worked to establish a liaison between the MPO and the RTD – function is to establish better coordination

5.2 Commuter Rail Service

- Phase I:
 - Service between Belen and Bernalillo continues (ongoing)
- Phase II:
 - Work continues on the development of the Santa Fe extension
 - Released the Environmental Assessment
 - Held public hearing August 26th
 - FHWA issues a FONSI for the portion of the line within the I-25 rights-of-way
 - Initiated construction on the 18 miles of new track between Waldo and the Santa Fe Southern
- Detailed status of the Belen to Santa Fe Commuter Rail Project is available on the RailRunner web site at:
 - <http://www.nmrailrunner.com/>

5.3 United We Ride – New Mexico

- Completed the FTA Coordinated Transportation Plan for the MRCOG area
 - Presented the plan to the TCC, which recommended adoption by the MTB

5.4 Rio Grande Bosque Trail Extension

- **Involving and Coordinating with Local Communities and Agencies for Alternatives Analysis, Blueprint and Pilot Projects**
 - Presented to Isleta Tribal Council, July 10
 - Attended meeting with Valencia County Commissioner, Pete Rael
 - MRCOG developed web page for the RGT for the new MRCOG website
- **Rio Rancho Pilot Project**
 - Request for easement from Sandia Pueblo was denied by the Tribal Council

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- Alternate route via neighborhood and 528 is possible according to NMDOT and is supported by Rio Rancho Cultural Resources Department.
- **Corrales Connection Pilot Project**
 - Consultant completed evaluation of alignments for feasibility
 - Technical team met July 17 to review report
 - Follow up with Bosque Preserve Commission, AMAFCA and private property owners for potential easements is ongoing
- **Los Lunas Pilot Project**
 - MOU between Los Lunas Parks and Recreation and MRCOG for pilot project is awaiting signature
 - Consultant completed draft site analysis/evaluation which is out for review by primary stakeholders
 - Consultant began scoping for environmental compliance

5.5 Special Studies/Project Technical Support

5.5.A US 550 Corridor Study – Northwest Loop to I-25

- The Phase A study is complete

5.5.B I-25/Paseo del Norte Interchange Study

- Provided roadway alternatives analyses to NMDOT for planning phase of study
- Continued to participate in Technical Advisory Committee

5.5.C I-25 North Corridor Study – I-40 to Alameda Blvd

- No activity this quarter

5.5.D I-25 South Corridor Study – I-40 to Isleta Blvd

- Developed and published “Initial Planning Assessment” of corridor to assist in determining problems and issues and developing detailed scope of work for planning phases of the study
- Participated in two study coordination team meetings with NMDOT and Consulting Planners to review scoping and planning support to be conducted by MPO.

5.5.E Central Avenue Modern Streetcar Project

- No direct participation in this project

5.5.F River Crossings Corridor Study

- No activity this quarter

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5.6 Mid-Region Model Environment Assessment

- Staff met to review the progress of the assessment and work continued on documenting staff contributions on establishing the range of possibilities, evaluating and comparing options, and recommending courses of action – final recommendations are pending

1.0 MANAGEMENT & ADMINISTRATION

1.1 Program Management

1.1.A Metropolitan Transportation Planning Process

- Conducted meetings of the MTB, TCC, TPTG, as needed
- Submitted quarterly report for 1st Quarter FY 2008 to NMDOT
- Provided briefings on the Metropolitan Transportation Planning Process to policy board members, technical committees, member agencies, MPO staff, and the general public (ongoing)
- Provided a briefing on the Metropolitan Transportation Planning Process to staff of the NMDOT Planning Division
- Participated in statewide and regional meetings for House Memorial 35
- Coordinated with FHWA and NMDOT regarding various issues including the Congestion Management Process, work authorizations, etc. (ongoing)
- Coordinated with MPO member agencies regarding various issues (ongoing)
- Continued coordination and consultation with NMDOT regarding funding issues, long range plans, transportation improvement programs, and major corridor studies (ongoing)
- Scheduled and conducted transportation management team meetings with MPO, Rural Transportation Planning Organization, Regional Transit District, and Transportation Special Project Management leaders to coordinate transportation planning efforts and technical support
- Attended MPO Quarterly meeting in Santa Fe

1.1.B Administrative Support

- Purchased and installed A new HP Designjet 6100Z plotter

1.2 Public Involvement Process and Information Sharing

- Held the October and December Public Involvement Committee meetings
- Provided a briefing on the Metropolitan Transportation Planning Process and Mid-Region MPO activities to the regular meeting of the Society of American Military Engineers
- Provided a briefing on the Transportation/Land Use connection to the 12th Annual Land Use Law Conference

1.3 Professional Development and Training

- Some staff attended the New Mexico Infrastructure Finance Conference
- Some staff attended the annual conference for the New Mexico Chapter or the American Planning Association
- Hosted FHWA web seminar on the Congestion Mitigation Air Quality program

2.0 DATA, MAPPING AND TECHNICAL SERVICES

2.1 Traffic Surveillance Program

- Continued review of the Traffic Surveillance Program to assess federal requirements, MPO/RPO data needs, staffing levels, and funding sources – expect substantive revisions to the program to take place during FY 2008
- Ongoing data collection performed during 2nd quarter –
 - 33 Traffic volume counts
 - 32 Intersection turning movement counts
 - 32 Bicycle and pedestrian counts
 - 11 special request counts
 - 10 Data requests covering 76 locations
- Filled a job vacancy for Traffic Count Technician
- Trained new Technician in office and field procedures
- Established Technician Assistant position and conducted field training
- Replaced and repaired defective and suspect equipment as necessary
- Provided turning movement and traffic volume data to member agencies and the public as requested
- Transmitted traffic volume counts and turning movement counts to the NMDOT
- Staff attended NM Traffic Monitoring Standards meeting in Las Cruces, NM
- Staff members attended NHI training course in Work zone Safety in Taos, NM
- Developed and submitted a draft Traffic Counting Supervisor's Manual to the Transportation Planning Manager
- Generated 2008 Traffic counts schedule for volume and vehicle classification data
- Continued revision and update of traffic counts networks with new roadway segments and signalized intersections
- Updated traffic counts database with the most recent link and intersection turning movement data (ongoing)

2.2 Digital Orthophotography

- Released a Request For Proposals (RFP) October 17, 2007
 - Selection process has identified a Contractor
 - Contract to be finalized in mid-January 2008
 - Identified an area of approximately 2200 square miles for 6" GSD resolution orthophotography acquisition in Spring 2008 with options for LiDAR data acquisition for approximately 79 square miles
 - Prepared multiple Memorandums of Agreement (MOAs)
 - Receiving letters of commitment from project cooperators to finalize the budget
 - Sixteen agencies are cooperating on the project
- The 2006 orthophotography continues to be made available as requested by public and private entities.

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2.3 Socioeconomic Data and Forecasting

- Completed two major datasets that accompany the 2030 socioeconomics produced for the MTP
 - The 2030 Environmental Justice dataset which projects age, race and income
 - The 2015 interim socioeconomic dataset
- Began the building permit collection process for all local jurisdictions; building permits will serve to assist in estimating municipal population in the region
- Staff attended a LUCA training, sponsored by the Census Bureau, regarding local address updates for the jurisdictions in the region
 - Held follow up meetings with BBER staff in an effort to jointly assure an accurate count for the region with the 2010 Census
- Held preliminary meetings with the City of Albuquerque related to their request for technical assistance as they review their land use assumptions in estimating development impact fees
- Produced a demographic profile and forecast for the Village of Corrales to assist with their comprehensive planning efforts

2.4 Travel Analysis and Forecasting

- Performed travel forecast and trip distribution analysis including final forecast review, current MTP dataset update, multi path select zone, multi path select link, travel time, trip table extraction, and preparation of associated documentation for the following projects:
 - Paseo del Norte/I-25 Interchange
 - Area network analysis for Central Avenue/Eubank Blvd
 - Valencia County Mobility Plan

2.5 GIS Technical Services

- Completed mapping support for:
 - Updating GIS data to 2008 in common drive for staff access
 - Alternatives for private Rail Runner crossings in Valencia County
 - Rail Runner station alternatives in Santa Fe
 - CMP alignments
 - Safe Routes to School for NMDOT in Corrales

2.6 Environmental Justice Analysis

- See Task 2.3

2.7 Development Proposal Review

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- Reviewed local development proposals to insure consistency with current adopted policies of the Metropolitan Transportation Board, including the MTP, TIP, and Roadway Access Policies (ongoing)

2.8 Technical Assistance Forum

- Provided technical data analysis and support to the following studies/projects:
 - Paseo del Norte/I-25 Interchange (NMDOT)
 - Gateway East Sector Plan Update (City of Albuquerque)
 - Great Streets Facility Plan (City of Albuquerque)
 - I-25 North Sector Plan Update (City of Albuquerque)
 - Kirtland Air Force Base Joint Land Use Study (MRCOG, KAFB, NM Department of Homeland Security)
 - South Yale Sector Plan Update (City of Albuquerque)
 - Statewide Freight Study (NMDOT)
- Provided assistance to the Turquoise Trail Preservation Trust and attended a meeting with NMDOT regarding their proposed projects

2.9 Modeling Environment

2.9.A Model Maintenance and Analysis

- Work continued for the integration of the new model into the new CUBE software platform; completion of all work including training is anticipated in the 3rd quarter FY08

2.9.B Model Enhancements

- Performed software enhancements –
 - Travel Time Data analysis
 - Project Tracking Database

2.10 Transportation Safety Analysis and Reporting

- Scheduled a series of coordination meetings with Division of Government Research of UNM and the NMDOT Traffic Safety Bureau for the production of an Albuquerque Metropolitan Planning Area crash report that will include crash data by crash severity, contributing factors, days of the week, month, and other contributing factors
- Assigned COGIDs to crash data for the interstate system to generate link crash rates in support of CMP program
- Obtained 2005 crash data from Division of Government Research of UNM and geo-corrected to match the historical crash data at the intersection level
- Generated a new historical crash rate for 2000 – 2005 for the AMPA using a new methodology for calculating crash rates

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- The method utilizes AWDT to ADT conversion factors by functional classification rather than one single regional conversion factor to produce crash rates per 1,000,000 vehicles
- Generated various crash-related statistics to be included in the 2030 safety plan

3.0 LONG RANGE PLANNING

3.1 Metropolitan Transportation Plan

- Completed 2030 MTP final document for publication and posting on MRCOG website
- Continued preparing and coordinating scope of work for 2035 MTP Development Plan; incorporate “lessons learned” from 2030 MTP process
- Initiated review of now-obsolete Future Albuquerque Area Streets and Bikeways document and long range system maps for integration of relevant policies and planning products into the MTP

3.2 Bicycle/Pedestrian Planning

- Completed a pedestrian market analysis for the South Valley Gateway that included consideration of different walking speeds depending on the population group assessed (elderly and people with disabilities)
- Continued the process to update the “Pedestrian Composite Index” database (ongoing)

3.3 ITS Regional Planning

- Continued coordination of Incident Management with key members of the ITS Subcommittee and First Responders within the AMPA and state in close coordination with the FHWA and NMDOT
- Facilitated the ITS Committee’s coordination with FHWA to bring “I-Witness” photogrammetry demonstration to the committee and regional first responders
- Facilitated the ITS Committee’s coordination with FHWA to identify Technology Transfer grant funding and ITS Operations and Support funding for ITS priorities within the AMPA
- Supported the ITS Committee in updating ITS project deployment summary, mapping, and integration with the ITS Implementation Plan and Regional Architecture

3.4 Transit Planning

- Continued coordination with regional transit providers to assess and improve transit planning efforts (ongoing)
- Met with Rail Runner staff regarding Transit Oriented Development and potential future TIP projects

3.5 Air Quality Planning

- Continued coordination with TCTC, MTB, TCC, PIC and New Mexico Environment Department on potential impacts from proposed National Ambient Air Quality Standards (NAAQS) under consideration by US EPA

4.0 SHORT RANGE PLANNING

4.1 Transportation Improvement Program

- Continued maintenance of the TIP data base
- Continued coordination efforts with New Mexico Department of Transportation regarding STIP/TIP synchronization (ongoing)
- Processed administrative modifications to the TIP
- Coordinated and processed the quarterly TIP amendment
- Reviewed TIP Policies and Procedures and prepared proposed revisions
- Continued steps to integrate CMP with the TIP Policies and Procedures.

4.2 Congestion Management Process

- Continued monthly meetings of the AMPA Congestion Management Process (CMP) Committee; activities include –
 - Reviewing the current definition of congestion for the region
 - Identified alignments or areas of interest for further detailed analysis; produced a list and a map
- Staff has been developing a baseline matrix of data to be considered for the initial assessment of the identified CMP alignments and areas of interest
 - Data includes peak hour volume, number of lanes, posted speed, AWDT, crash data, transit data, and travel time data
- Staff is currently reviewing and restructuring the “Travel Time Data Collection Program”
 - A travel time data collection method and structure have been defined and proposed for implementation in 2008
- A series of querying enhancement capabilities have been integrated into the travel time computer application to facilitate travel time analysis (see task 2.9.B)

4.3 Unified Planning Work Program

- Completed review of FY 2008 UPWP in preparation for FY 2009 UPWP development
- Drafted letters to be distributed in 3rd quarter to TCC members to coordinate FY 2009 UPWP development
- Began review of UPWP structures from other MPOs to determine “state of the practice”
- Draft FY 2009 UPWP will be completed in 3rd quarter of FY 2008 and adopted by the MTB in the 4th quarter

4.4 Short and Medium Range Transit Planning

- Continued coordination with regional transit providers to assess transit planning efforts and develop short and long range projects for planning and programming

5.0 SPECIAL STUDIES AND PROJECTS

5.1 Regional Transit District

- Established a Web-based system for obtaining public input via e-mail (input@riometorcomment.org) or Web site (www.riometro.org)
- Held Rio Metro public input meetings

5.2 Commuter Rail Service

- Phase I:
 - Service between Belen and Bernalillo continues (ongoing)
- Phase II:
 - Work continues on the development of the Santa Fe extension
- Detailed status of the Belen to Santa Fe Commuter Rail Project is available on the RailRunner web site at:
 - <http://www.nmrailrunner.com/>

5.3 United We Ride – New Mexico

- Held two meetings with various stakeholders to discuss the implementation steps for a four-county coordinated system

5.4 Rio Grande Bosque Trail Extension

- No activity this quarter; responded to requests from various agencies regarding project status; awaiting hiring a new planner to assume project duties

5.5 Special Studies/Project Technical Support

5.5.A US 550 Corridor Study – Northwest Loop to I-25

- The Phase A study is complete

5.5.B I-25/Paseo del Norte Interchange Study

- Provided roadway alternatives analyses to NMDOT for planning phase of study
- Continued to participate in Technical Advisory Committee

5.5.C I-25 North Corridor Study – I-40 to Alameda Blvd

- No activity this quarter

5.5.D I-25 South Corridor Study – I-40 to Isleta Blvd

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- Coordinated with study team to interpret and integrate results of “Initial Planning Assessment” corridor to assist in determining problems and issues and developing detailed scope of work for planning phases of the study
- Met with transit agency to discuss present and future transit in the corridor and what level of analysis and forecasting is appropriate

5.5.E Central Avenue Modern Streetcar Project

- No direct participation in this project

5.5.F River Crossings Corridor Study

- No activity this quarter

5.6 Mid-Region Model Environment Assessment

- Staff met to review the progress of the assessment and work continued on documenting staff contributions on establishing the range of possibilities, evaluating and comparing options, and recommending courses of action – final recommendations are pending

1.0 MANAGEMENT & ADMINISTRATION

1.1 Program Management

- Conducted meetings of the MTB, TCC, TPTG, as needed
- Submitted quarterly report for 2nd Quarter FY 2008 to NMDOT
- Provided briefings on the Metropolitan Transportation Planning Process to policy board members, technical committees, member agencies, MPO staff, and the general public (ongoing)
- Coordinated with FHWA and NMDOT regarding various issues including the Congestion Management Process, work authorizations, etc. (ongoing)
- Coordinated with MPO member agencies regarding various issues (ongoing)
- Continued coordination and consultation with NMDOT regarding funding issues, long range plans, transportation improvement programs, and major corridor studies (ongoing)
- Scheduled and conducted transportation management team meetings with MPO, Rural Transportation Planning Organization, Regional Transit District, and Transportation Special Project Management leaders to coordinate transportation planning efforts and technical support
- Coordinated with FHWA Division Office regarding funding obligations, TIP/STIP, general planning issues
- Coordinated with the NMDOT (various departments) regarding application of “year of expenditure” methodologies to the MTP and the TIP
- Attended NMDOT-sponsored Citizen’s Conference to solicit public opinion for statewide planning

1.2 Public Involvement Process and Information Sharing

- Coordinated the February Public Involvement Committee meeting
- Provided briefings on the Metropolitan Transportation Planning Process and Mid-Region MPO activities to:
 - Rio Rancho Rotary Club
 - UNM School of Architecture and Planning students
 - City of Albuquerque Planning Department’s monthly “feedback forum”
 - Greater Albuquerque Bicycle Advisory Committee

1.3 Professional Development and Training

- Some staff attended the New Mexico Annual Paving Conference
- Some staff attended ArcGIS training sponsored by the City of Albuquerque
- Some staff attended the NHI’s Administration of Federal Highway Planning Grants
- Some staff attended the NMDOT-sponsored Safety Summit
- Hosted brown bag lunch seminars – Balancing the Land-Use/Transportation Equation and Smart Growth Street Design

2.0 DATA, MAPPING AND TECHNICAL SERVICES

2.1 Traffic Surveillance Program

- Continued review of the Traffic Surveillance Program to assess federal requirements, MPO/RPO data needs, staffing levels, and funding sources – expect substantive revisions to the program to take place during FY 2008 in preparation for FY 2009
- Ongoing data collection performed during 2nd quarter –
 - 260 Traffic volume counts were performed
 - 22 Intersection turning movement counts were performed
 - 22 Bicycle and pedestrian counts were performed
 - 33 special request counts were performed
 - 15 Data requests covering 125 locations were fulfilled
- Submitted report to legislative finance committee on red-light camera intersections
- Processed and added ATR data needed for CMP to the counts database.
- Replaced defective and suspect equipment as necessary
- Sent tube counting equipment in for repair as necessary
- Provided turning movement and traffic volume data to member agencies and the public as requested
- Transmitted traffic volume counts and turning movement counts to the NMDOT
- Transmitted turning movement counts for the City of Albuquerque area to the City of Albuquerque and Albuquerque Public Schools
- Developed additions and corrections to the Traffic Counting Supervisor's Manual and submitted to MPO managers for approval
- Updated traffic counts database with the most recent link and intersection turning movement data (ongoing)
- Generated 2007 monthly adjustment, growth and loop correction factors in preparation for developing the 2007 Traffic Flow Map using monthly permanent counter data provided by NMDOT
- Received most recent data for signalized intersection database from Bernalillo County, City of Albuquerque, and City of Rio Rancho
- Continued to revise and update traffic counts link network with new roadway segments
- Updated traffic counts databases with the link and intersection turning movement data collected
- Submitted traffic counts statistics including roadway mileage, VMT, VHT and speed data to member governments

2.2 Digital Orthophotography

- Finalized contract for Professional Services for 2008 acquisition
- Completed LiDAR data acquisition
- Completed 95% of aerial photography acquisition

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- Continued project and contract management
- 2006 digital orthophotography now available on Resource Geographic Information System (RGIS) for download

2.3 Socioeconomic Data and Forecasting

- Produced an economic impact analysis for the Sandia Science and Technology Park using the REMI model
- Provided technical assistance to the City of Albuquerque City's Impact Fee committee, which is charged with updating impact fees and reviewing the land use assumptions upon which they are based
- Coordinated with City of Albuquerque staff to describe the MTP forecast and analyze potential methodologies for an alternative scenario
- Collected, cleaned, and standardized building permits from our partnering jurisdictions to be entered into our permit database
- Collected and analyzed utility and school enrollment data in preparation for the creation of the 2007 and 2008 population estimates by County and Municipality
- Created a 2006 employment estimate by DASZ for the Congestion Management Process to assist the committee in updating their base assumptions when approaching issues of congestion in the metropolitan area
- Contacted the Department of Workforce Solutions to begin collecting their ES-202 data, which provides employees by site address that serve as the basis of our employment estimates and forecasts
- Hosted an Urban Land Institute web seminar pertaining to the Economy and Real Estate
- Hosted an "On the Map" web seminar to learn how to use an online mapping tool for commuting patterns
- Held several meetings to address our need to plan for the future of our land use model
- Created several spatial projects in ArcGIS 9.2 so that the socioeconomic data could be viewed and analyzed in the updated ESRI mapping software

2.4 Travel Analysis and Forecasting

- Performed travel forecast and trip distribution analysis including final forecast review, current MTP dataset update, multi path select zone, multi path select link, travel time, trip table extraction, and preparation of associated documentation for the following projects:
 - Valencia County Mobility Plan
 - Central Avenue East Gateway Plan Update, City of Albuquerque
 - Paseo del Volcan, Iris Rd to US 550, City of Rio Rancho

2.5 GIS Technical Services

- Completed mapping support for:
 - Acquired ArcGIS 9.2 ArcView and ArcEditor software

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- Currently being installed on staff computers and server
- Revising content on Long Range Roadway System map for review by MPO agency technical staff
- Mapping crash data for CMP technical committee and safety program
- Valencia County Transportation Plan update
- Geocoding of building permit data
- Street network updating and pavement surface classification for Corrales

2.6 Environmental Justice Analysis

- See Task 2.3

2.7 Development Proposal Review

- Reviewed local development proposals to insure consistency with current adopted policies of the Metropolitan Transportation Board, including the MTP, TIP, and Roadway Access Policies (ongoing)

2.8 Technical Assistance Forum

- Provided technical data analysis and support to the following studies/projects:
 - Great Streets Facility Plan (City of Albuquerque)
 - Habitat Restoration Plan for the Middle Rio Grande (NM Interstate Stream Commission); reviewed for consideration in transportation planning
 - Hazardous Materials Transportation Commodity Flow Survey, 1999 (Local Emergency Planning Committee); reviewed for potential update and for consideration in transportation planning
 - I-25 North Sector Plan update (City of Albuquerque)
 - Los Lunas Rail Station Area Plan (MRCOG/Village of Los Lunas)
 - New Mexico Multimodal Transportation Plan Citizens Conference (NMDOT)
 - Northwest Loop Project (Sandoval County)
 - Paseo del Volcan Preliminary & Final Design Study (City of Rio Rancho/NMDOT)
 - Statewide Freight Study (NMDOT)
- Provided assistance to the Turquoise Trail Preservation Trust and attended a meeting with NMDOT regarding their proposed projects
- Provided assistance to the Wheels Museum for future project funding information

2.9 Modeling Environment

2.9.A Model Maintenance and Analysis

- Work continued on the integration of the new model into the new CUBE software platform with updated input datasets being provided to Citilabs by PB Consult
 - Training is scheduled for April 2008 with possibility for a follow-up one day training session to take place at a later date TBD

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2.9.B Model Enhancements

- See Task 2.5

2.10 Transportation Safety Analysis and Reporting

- Met with the New Mexico Traffic Safety Bureau (NMTSB) and the University of New Mexico Division of Government Research (UNM-DGR) staff to discuss crash data sharing, database integration, methodology and reporting coordination
 - Submitted traffic counts GIS-based networks to UNM-DGR to increase the accuracy of base data used to geo-reference crash data and to explore a mechanism to include traffic counts unique link and intersection identifiers to crash data to enhance data reporting
- MPO staff presented the “Pedestrian Composite Index” and the “Transportation Accessibility Model” as regional tools for pedestrian planning to the New Mexico Transportation Safety Summit on March 11, 2008
- Began a draft 2008 traffic crash report for the AMPA providing data for all crashes, crashes by severity and mode of transportation, crashes by time of day and demographic group for the period of 2000 to 2006 with the emphasis on 2006; included maps and tables identifying the top intersections with the highest composite crash rates for 2003 to 2006
- Submitted various historical crash data as well as maps identifying crash rates to member governments

3.0 LONG RANGE PLANNING

3.1 Metropolitan Transportation Plan

- Continued preparing and coordinating scope of work for 2035 MTP Development Plan; will incorporate “lessons learned” from 2030 MTP process
- Continued development of proposed roadway functional classification map for member agencies to use for right-of-way planning and preservation; will complete the integration of the obsolete Future Albuquerque Area Streets and Bikeways (FAABS) document and long range system maps for into the MTP process in the final quarter of SFY 08

3.2 Bicycle/Pedestrian Planning

- Continued the process to update the “Pedestrian Composite Index” database (ongoing)

3.3 ITS Regional Planning

- Began work with the FHWA to integrate System Engineering requirements into project development and certification process applicable for ITS projects within the State of New Mexico per the State Location Study Procedures
- Worked with the ITS Committee on ITS mapping within the MPO including:
 - Revisions to the ITS System Map included in the Metropolitan Transportation Plan
 - Development of an ITS Corridor map for use in local agency project development
 - Initial development of an Existing Deployments map and standardized Geo-Database to allow each ITS Stakeholder agency inventory and maintain the ITS infrastructure.
- Represented the ITS Committee in efforts coordinated by the State of New Mexico Department of Transportation in cooperation with the FHWA to establish the ITS New Mexico chapter of ITS America
- Supported the ITS Committee in updating ITS project deployment summary, mapping, and integration with the ITS Implementation Plan and Regional Architecture

3.4 Transit Planning

- Continued coordination with regional transit providers to assess and improve transit planning efforts (ongoing)

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3.5 Air Quality Planning

- Coordinated with and briefed TCTC, MTB, TCC, PIC and New Mexico Environment Department on potential impacts from new National Ambient Air Quality Standards (NAAQS) under issued by US EPA

4.0 SHORT RANGE PLANNING

4.1 Transportation Improvement Program

- Continued maintenance of the TIP data base
- Continued coordination efforts with New Mexico Department of Transportation regarding STIP/TIP synchronization (ongoing); included modifications to the project data base and extensive review of data fields with NMDOT
- Processed administrative modifications to the TIP
- Coordinated and processed the quarterly TIP amendment
- Reviewed *TIP Policies and Procedures* and prepared proposed revisions
- Continued steps to integrate CMP with the TIP Policies and Procedures

4.2 Congestion Management Process

- Coordinated the monthly Congestion Management Process committee meeting (ongoing); committee goal is to review and enhance the Mid-Region MPO Congestion Management Process
 - CMP committee identified alignments of interest for further detailed analysis
- Produced the Congestion Management Process Atlas to facilitate discussion and analysis within the CMP committee; will be used for the initial assessment of the identified CMP alignments; data includes peak hour volume, number of lanes, posted speed, AWDT, crash data, transit data, and travel time data
- Staff continues to review and restructure the Travel Time Data Collection Program
 - Identified several travel time data collection programs from other jurisdictions as best practices to help develop an efficient approach to meet the AMPA's needs
 - Integrated a series of querying enhancement capabilities into the travel time computer application to facilitate travel time analysis

4.3 Unified Planning Work Program

- Distributed letters to TCC members to coordinate FY 2009 UPWP development
- Coordinated the revised UPWP structure and task descriptions internally and with member agencies
- Coordinated funding availability with MRCOG financial manager
- Completed Draft FY 2009 UPWP in March; expect the FY 2009 UPWP to be adopted by the MTB at their regular meeting in April

4.4 Short and Medium Range Transit Planning

- Continued coordination with regional transit providers to assess transit planning efforts and develop short and long range projects for planning and programming

5.0 SPECIAL STUDIES AND PROJECTS

5.1 Regional Transit District

- Started drafting the Rio Metro service and financial plan
 - Used comments received during the October through January public input process to guide the determination as to the types of transit services to provide in the three counties and when during the 10-year program period to begin implementation.

5.2 Commuter Rail Service

- Phase I:
 - Service between Belen and Bernalillo continues (ongoing)
- Phase II:
 - Work continues on the development of the Santa Fe extension
- Detailed status of the Belen to Santa Fe Commuter Rail Project is available on the RailRunner web site at:
 - <http://www.nmrailrunner.com/>

5.3 United We Ride – New Mexico

- Conducted meetings in Sandoval and Valencia counties to continue development of the scope-of-work.

5.4 Rio Grande Bosque Trail Extension

- No activity this quarter

5.5 Special Studies/Project Technical Support

- Initiated coordination for the Los Lunas Transportation Corridor Study
 - Rural Transportation Planning Organization lead with MPO support (corridor is in both the MPO and RTPO areas)
 - Coordinated with project manager, Village of Los Lunas, and consultant team on retainer to the Village to develop study scope of work and determine transportation planning analysis tasks for MPO staff to perform

5.5.A US 550 Corridor Study – Northwest Loop to I-25

- The Phase A study is complete

5.5.B I-25/Paseo del Norte Interchange Study

- Continued to participate in Technical Advisory Committee

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5.5.C I-25 North Corridor Study – I-40 to Alameda Blvd

- No activity this quarter

5.5.D I-25 South Corridor Study – I-40 to Isleta Blvd

- Continued coordination with the NMDOT and the consultant to advance the study

5.5.E Central Avenue Modern Streetcar Project

- No direct participation in this project

5.5.F River Crossings Corridor Study

- No activity this quarter

5.6 Mid-Region Model Environment Assessment

- Completed the short range Technical Assessment Plan for the transportation staff modeling environments and technology needs; implementation of recommendations is under way

1.0 MANAGEMENT & ADMINISTRATION

1.1 Program Management

- Conducted scheduled meetings of the MTB, TCC, TPTG, as needed
- Submitted quarterly report for 3rd Quarter FY 2008 to NMDOT
- Provided briefings on the Metropolitan Transportation Planning Process to policy board members, technical committees, member agencies, MPO staff, and the general public (ongoing)
- Coordinated with FHWA and NMDOT regarding various issues including the Congestion Management Process, work authorizations, etc. (ongoing)
- Coordinated with MPO member agencies regarding various issues (ongoing)
- Continued coordination and consultation with NMDOT regarding funding issues, long range plans, transportation improvement programs, and major corridor studies (ongoing)
- Scheduled and conducted transportation management team meetings with MPO, Rural Transportation Planning Organization, Regional Transit District, and Transportation Special Project Management leaders to coordinate transportation planning efforts and technical support
- Coordinated with FHWA Division Office regarding funding obligations, TIP/STIP, general planning issues
- Attended summer MPO Quarterly meeting in Farmington, NM
- Conducted interviews for new staff position of Data Analyst; successfully hired new staff
- Conducted briefings on the Metropolitan Planning Process and roles and responsibilities for the Las Cruces MPO, Farmington MPO, and Santa Fe MPO

1.2 Public Involvement Process and Information Sharing

- Coordinated the April Public Involvement Committee meeting
- Made modifications to the Plans and Development Review database to include project tracking and reporting ability for studies, plan coordination, and technical work performed by MPO staff

1.3 Professional Development and Training

- Staff attended the NTI Metropolitan Transportation Planning course
- Staff attended the FEMA Emergency Management Institute's "Continuity of Operations Program Manager's Train-the-Trainer" courses
- Staff attended the 2008 American Planning Association Conference
- Staff attended the ICLEI North American Summit

2.0 DATA, MAPPING AND TECHNICAL SERVICES

2.1 Traffic Surveillance Program

- Continued review of the Traffic Surveillance Program to assess federal requirements, MPO/RPO data needs, staffing levels, and funding sources
- Ongoing data collection performed during 2nd quarter –
 - 387 Traffic volume counts were performed
 - 23 Intersection turning movement counts were performed
 - 23 Bicycle and pedestrian counts were performed
 - 17 special request counts were performed
 - 11 Data requests covering 138 locations were fulfilled
- Replaced defective and suspect equipment as necessary
- Sent tube counting equipment in for repair as necessary
- Provided turning movement and traffic volume data to member agencies and the public as requested
- Transmitted traffic volume counts and turning movement counts to the NMDOT
- Transmitted turning movement counts for the City of Albuquerque area to the City of Albuquerque and Albuquerque Public Schools
- Updated traffic counts database with the most recent link and intersection turning movement data (ongoing)
- Received most recent data for signalized intersection database from Bernalillo County, City of Albuquerque, and City of Rio Rancho
- Continued to revise and update traffic counts link network with new roadway segments (ongoing)
- Produced the 2007 Traffic Flow map for the Greater Albuquerque area and posted it on the MRCOG web site.
- Generated and distributed the 2007 traffic counts statistics including roadway mileage, VMT, VHT and speed data
- Updated the signalized intersection database with the most recent data from Bernalillo County, City of Albuquerque and City of Rio Rancho

2.2 Digital Orthophotography

- Continued management of professional contract for 2008 acquisition
 - Digital orthophotography in production and initially reviewed for color balance
 - Invoiced cooperators for project contributions
- Provided 2006 imagery to consultants

2.3 Socioeconomic Data and Forecasting

- Completed 2007 population estimates by County
- Updated building permit database through December of 2007
- Provided socioeconomic information to the consultants working on the City of Albuquerque's Streetcar project to project ridership and land use potential

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- Established contact with the chief local liaison to the 2010 Census office that opened in Albuquerque
- Continued meetings with the City of Albuquerque related to their request for technical assistance as they review their land use assumptions in estimating development impact fees
- Hosted a web seminar to educate transportation staff on the progress of the Census Transportation Planning Package for 2010
- Created a 2030 land use scenario using the Land Use Allocation Model in order to simulate the impact of no development at Mesa Del Sol; the travel demand model used this socioeconomic dataset to forecast the traffic impacts a “no build” scenario
- Continued discussions with the Department of Workforce Solutions (DWS) to obtain the Quarterly Census of Employment and Wages that will be used to create a 2008 estimate of employment by DASZ; purchased a third party employment dataset from a private vendor, InfoUSA to validate the DWS data and fill in missing data

2.4 Travel Analysis and Forecasting

- Performed travel forecast and trip distribution analysis including final forecast review, current MTP dataset update, multi path select zone, multi path select link, travel time, trip table extraction, and preparation of associated documentation for the following projects:
 - Valencia County Mobility Plan
 - Mesa del Sol Impacts, Bernalillo County Public Works Division
 - I-25 South Corridor Study, New Mexico Department of Transportation
 - NM313/Roy Road Vicinity Travel Demand, Pueblo of Sandia

2.5 GIS Technical Services

- Completed mapping support for:
 - 2007 urban area traffic flow map produced
 - Mapping support for roadway concept planning in Sandoval County and Rio Rancho area
 - ITS data mapping support for corridors map
 - Provided street and census geography maps for Los Ranchos
 - Assisted staff in using ArcGIS 9.2 as requested after software installation

2.6 Environmental Justice Analysis

- See Task 2.3

2.7 Development Proposal Review

- Reviewed local development proposals and draft sector plans to insure consistency with current adopted policies of the Metropolitan Transportation

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Board, including the MTP, TIP, and Roadway Access Policies and ITS Regional Architecture (ongoing)

- Reviewed a total of 216 development review applications; catalogued into database for tracking and for internal consistency of comments; provided comments to local boards and commissions, including CDRA, CPC, DRB, and EPC

2.8 Technical Assistance Forum

- Provided technical data analysis and support to the following studies/projects:
 - East Gateway Sector Plan update (City of Albuquerque)
 - Great Streets Facility Plan (City of Albuquerque)
 - I-25 North Sector Plan update (City of Albuquerque)
 - Northwest Loop Project (Sandoval County)
 - Paseo del Volcan Preliminary & Final Design Study (City of Rio Rancho/NMDOT)
 - West Downtown Corridor Plan (City of Albuquerque)
 -
- Participated in the City of Albuquerque's West Central Planning Study
 - Initial kickoff in April
 - Design workshop in May

2.9 Modeling Environment

2.9.A Model Maintenance and Analysis

- Awaiting final reconciliation of a new travel demand model into the CUBE software platform from consultants
- Will begin to integrate the model into MPO planning and analysis functions once deliverables are completed
 - Conducted training in late April 2008; attended by MPO staff, member agencies, and area consultants

2.9.B Model Enhancements

- See Task 2.5

2.10 Transportation Safety Analysis and Reporting

- Continuing collaboration efforts with the New Mexico Traffic Safety Bureau (NMTSB) and the University Of New Mexico Division Of Government Research (UNM-DGR) to integrate crash data with traffic counts databases
- Completed production of General Crash Data and Trends, 2000-2006 report for the AMPA
 - The report provides data for all crashes, crashes by severity and mode of transportation, crashes by time of day and demographic group for the period of 2000 to 2006 with the emphasis on 2006

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- Included maps and tables identifying the top intersections with the highest composite crash rates for 2003 to 2006
- Submitted various historical crash data as well as maps identifying crash rates to member governments
- Generated bike and pedestrian crash data in support of bicycle/pedestrian planning

3.0 LONG RANGE PLANNING

3.1 Metropolitan Transportation Plan

- Continued preparing and coordinating scope of work for 2035 MTP Development Plan; incorporate “lessons learned” from 2030 MTP process
- Continued development of proposed roadway functional classification map for member agencies to use for right-of-way planning and preservation. This will complete the integration of the obsolete Future Albuquerque Area Streets and Bikeways (FAABS) document and long range system maps for into the MTP process in the final quarter of FY 08 or beginning of FY 09

3.2 Bicycle/Pedestrian Planning

- Continued the process to update the “Pedestrian Composite Index” database (ongoing)

3.3 ITS Regional Planning

- Continued to integrate System Engineering requirements into project development and certification process applicable for ITS projects within the State of New Mexico per the State Location Study Procedures
- Worked with the ITS Committee on ITS infrastructure inventory and mapping within the MPO including:
 - Creating an ITS Corridor map for use in local agency project development
 - Creating a standardized Geo-Database feature classification and data fields; database is to be developed within each stakeholder agency and will be distributed to the MPO through the ITS Committee for system wide data summary and map generation; anticipated to facilitate better integration of ITS products into the MPO transportation planning process
- Represented the ITS Committee in continued efforts coordinated by the New Mexico Department of Transportation in cooperation with the FHWA to establish the ITS New Mexico chapter of ITS America.

3.4 Transit Planning

- Continued coordination with regional transit providers to assess and improve transit planning efforts (ongoing)

3.5 Air Quality Planning

- TCTC workshops to produce map of regionally significant facilities/projects in the 2030 MTP and current TIP
- Participated in International Council on Local Environmental Initiatives (ICLEI) Local Action Summit Conference for policy, program and technical analysis tools

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for climate change, carbon/Green House Gases (GHG) emissions reductions related to transportation and land use

4.0 SHORT RANGE PLANNING

4.1 Transportation Improvement Program

- Continued maintenance of the TIP data base
- Continued coordination efforts with New Mexico Department of Transportation regarding STIP/TIP synchronization (ongoing); included modifications to the project data base and extensive review of data fields with NMDOT
- Processed administrative modifications to the TIP
- Coordinated and processed the quarterly TIP amendment
- Reviewed *TIP Policies and Procedures* and prepared proposed revisions
- Continued steps to integrate CMP with the TIP Policies and Procedures

4.2 Congestion Management Process

- Coordinated the monthly Congestion Management Process committee meetings (ongoing); committee goal is to review and enhance the Mid-Region MPO Congestion Management Process
 - Produced a new technical document, “Congestion Management Process Atlas Vol. II,” to facilitate the discussion and analysis of the CMP network within the group; the document builds on the previous CMP technical document
 - Volume II relates peak hour volume and travel time data at the link level; developed a scoring methodology to rank segments and corridors for more detailed analysis.
- Continued to review, restructure, and update the Travel Time Data Collection Program
 - Created a technical advisory team to assist in the travel time efforts
 - Identified several travel time data collection programs around the country as best practices that can help in developing an efficient approach according to the Albuquerque region’s needs
 - Integrated a series of querying enhancement capabilities into the travel time computer application to facilitate travel time analysis

4.3 Unified Planning Work Program

- Distributed letters to TCC members to coordinate FY 2009 UPWP development
- Coordinated the revised UPWP structure and task descriptions internally and with member agencies
- Coordinated funding availability with MRCOG financial manager
- Completed Draft FY 2009 UPWP in March; expect the FY 2009 UPWP to be adopted by the MTB at their regular meeting in April

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4.4 Short and Medium Range Transit Planning

- Continued coordination with regional transit providers to assess transit planning efforts and develop short and long range projects for planning and programming

5.0 SPECIAL STUDIES AND PROJECTS

5.1 Regional Transit District

- Developed a draft service and financial plan
 - Held public meetings during May and June to receive public comments regarding the draft plan
 - Revised the draft plan based on public comments
 - Presented the draft plan and proposed funding mechanism to the Board of Directors

5.2 Commuter Rail Service

- General:
 - Work continues on the installation of a new train signal system along the entire corridor from Bernalillo to Santa Fe and the development of a dispatch and communications system. Trains will be dispatched and controlled at the MRCOG. This operation is co-located with the NMDOT ITS Center.
- Phase I:
 - Service between Belen and Bernalillo continues (ongoing)
 - Construction of the Isleta Pueblo station will begin on August 1, 2008 with substantial completion scheduled for November 21st, 2008.
- Phase II:
 - Work continues on the development of final train schedules, fares and connecting bus service in Santa Fe. The latter has required a great deal of coordination with Santa Fe Trails, New Mexico Park & Ride and the North Central Regional Transit District.
 - Work has just been initiated on the 4 stations in the Santa Fe area and the development of a pedestrian overpass at the US 550 station to connect the upper “park & ride” lot with the lower parking lot and train platform.
 - Construction continues on the new portion of the line between the “Waldo Cutoff” and the junction with the Santa Fe Southern line near I-25 and St. Francis. Most of the heavy civil work was completed earlier this spring and summer. All of the bridge structures on this portion of the line are substantially complete and track has been laid in many sections.
 - Work continues on the last four miles of the line from I-25 into the Downtown Santa Fe Rail yard. Work in this section involves upgrading all road/rail crossings to quiet zone standards, placing new bridges, track and ties along the alignment of the current Santa Fe Southern tracks, and drainage and trail improvements. Several sections of track have already been laid in this section as well.
- Detailed status of the Belen to Santa Fe Commuter Rail Project is available on the RailRunner web site at:
 - <http://www.nmrailrunner.com/>

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5.3 United We Ride – New Mexico

- Submitted an FTA New Freedom grant application; funds will be used to continue with implementation work

5.4 Rio Grande Bosque Trail Extension

- Continued planning and design efforts to extend a regional multi-use trail along the Rio Grande between the Town of Bernalillo and the Town of Belen:
 - New staff began familiarization with prior work on this project
 - Renewed coordination efforts with Los Lunas and Rio Rancho along with the Middle Rio Grande Conservancy District in order to move forward on previously determined alignments of the project in these areas

5.5 Special Studies/Project Technical Support

- Los Lunas Transportation Corridor Study: RTPO lead with MPO support. Coordinated with project manager and Village of Los Lunas to develop study scope of work and determine transportation planning analysis tasks for MPO staff to perform; the corridor is in both the MPO and RTPO areas

5.5.A US 550 Corridor Study – Northwest Loop to I-25

- The Phase A study is complete

5.5.B I-25/Paseo del Norte Interchange Study

- NMDOT lead with MPO support
 - Draft Environmental Impact Statement (DEIS) initiated, April 1, 2008. Request by consulting environmental planners for MPO to analyze markets, travel times and traffic volumes for managed lanes/HOV and high-capacity transit alternatives to general purpose-lanes only design options for interchange.
 - Participated on study team technical meetings and provided transportation data and analysis for the preliminary design alternatives.

5.5.C I-25 North Corridor Study – I-40 to Alameda Blvd

- No activity this quarter

5.5.D I-25 South Corridor Study – I-40 to Isleta Blvd

- NMDOT lead with MPO support.
 - Continued participation on and coordination with study team to develop detailed scope of work for planning phases of the study.
 - Analyzed existing and no-build roadway networks for Baseline Conditions Analysis Report task.

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- Reviewed draft Baseline Conditions Analysis Report.

5.5.E Central Avenue Modern Streetcar Project

- No direct participation in this project

5.5.F River Crossings Corridor Study

- No activity this quarter

5.6 Mid-Region Model Environment Assessment

- Completed the short range Technical Assessment Plan for the transportation staff modeling environments and technology needs; implementation of recommendations is under way