



Greater St. Joseph Area
MPO
Metropolitan Planning Organization

ST. JOSEPH AREA TRANSPORTATION
STUDY ORGANIZATION
1100 Frederick Avenue, Room 204
St. Joseph, MO 64501
Telephone: (816) 271-4653

<http://www.stjoempo.org/>

The Federally Designated Organization for the Kansas & Missouri Departments of Transportation; Counties of Buchanan, Doniphan, and Andrew; Cities of Wathena, Elwood, Savannah, and St. Joseph; Village of Country Club.

Agenda
Technical Committee Meeting

DATE: Thursday, March 8, 2018

TIME: 10:30 to Noon

LOCATION: Clasbey Community Center, 500 East Duncan Dr., Savannah, MO

I. OPENING REPORTS

- A. Roll Call of Voting Members
- B. Approval of Minutes from Last Meeting January 11th, 2017

II. NEW BUSINESS

- A. TIP First Lookg
No Action Needed: FYI
- B. MTP Goal Update
No Action Needed: Discussion
- C. Public Information Plan
Action Needed: Approval
- D. Mid-Year Progress Report
No Action Needed: FYI
- E. Blue Print Manual Presentation
Intern Kim speaking

III. MISCELLANEOUS

- A. Opportunity for Public Comments and Questions
- B. Next Meeting: May 10th, 2018
Country Club Village City Hall: 6601 N Belt Hwy, St Joseph, MO 64506

IV. OTHER/ADJORNMENT

SJATSO fully complies with Title VI of the Civil Rights Act of 1964 and related statues and regulations in all programs and activities. For more information or to obtain a Title VI Complaint Form please visit www.stjoempo.org or call (816) 236-1471.

ST. JOSEPH AREA TRANSPORTATION STUDY

Technical Committee

City Hall, 1100 Frederick Avenue, St. Joseph, MO 64501

January 11, 2018

Voting Members Present:

Shannon Kusilek	Vice-Chair	MoDOT – NW
Andrew Clements		City of St. Joseph
Brady McKinley		City of St. Joseph
Dave Frazier		City of St. Joseph
Scott Gatewood		City of St. Joseph
Caitlin Zibers		SJATSO
Chance Long		SJATSO
Nic Hutchinson		City of St. Joseph
Julie Noel		City of St. Joseph

Staff:

Caitlin Zibers	MPO Staff
Chance Long	MPO Staff

Other:

Adam Watson	MoDot-NW
Chris Crain	City of St. Joseph

OPENING REPORTS

Roll Call of Voting Members. A quorum was present. Vice-Chair Shannon Kusilek called the meeting to order. Shannon welcomed everyone and thanked them for attending.

Approval of minutes. Minutes from the last Joint Committee Meeting on November 9, 2017 were **unanimously approved.**

NEW BUSINESS

TIP Emergency Amendment: MoDOT is in the process of securing consultants to conduct a study on the future of I-229 through the City. The amendment is to increase the engineering cost of the study. This study will be completed in 2 years. The Committee voted to approve the amendment and it will be released for public comment.

Upcoming TIP Call for Projects: TIP projects are updated annually and can now be viewed online. This update will go into effect in July. No action is needed at this time.

Safety Targets: A copy of the power point presentation was attached to the agenda. The current transportation bill, FAST Act, requires DOTs and MPOs to continue working towards performance based planning. This requires the DOTs and MPOs to establish performance targets that will be incorporated into the MTP and TIP. Safety targets were adopted by the state DOTs

on August 31st for reductions in fatalities, fatality rates, serious injuries, serious injury rates and non-motorized serious injury and fatalities.


Based on the data currently available, MPO staff established its own safety targets. Data for targets was provided by both DOTs, however it is a limited year set, only going as far back as 2009. Initial data shows that the SJATSO area is well below state targets on everything but serious injury rates; in this SJATSO is triple that of the state goals.

The MPO supports regional and local jurisdictions by interpreting the data provided into a usable form. The 2 Methodologies that will be used to break down the data is Forecasting output; using past data to forecast and make predictions and Committee consensus. Currently the MPO does not have a break down for some of the data details to make it more meaningful. This year the local MPO will be making a big safety push and look into why the numbers are high in this region. Proposed goals and targets will be reset annually.

Intern Updates and Class Projects: MPO staff has been hosting interns from MWSU's Geography and History Department. Last semester, the intern project focused on GIS development and interactive maps which are posted on the SJATSO website.

This semester there will be two intern projects. One will focus on creating the planning guide for the Safety Lab and implementing its use in the community. The second project will update the Title VI and Environmental Justice Program. In addition, a group of graduate students at KU will provide an analysis of the Transit system and provide recommendations to increase choice riders.

ADJOURN: Vice-chair Kusilek motioned to adjourn. Member Kusilek seconded the motioned and the motion passed unanimously. The next scheduled meeting will be at March 8, 2018 at the Clasby Community Center, 12803 Hurley Dr., Savannah, MO 64485



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TIP Annual Update First Look

The annual update will begin in January with a request for project sponsors to review **current projects and submit new projects for the 2019-2023 TIP (July 1st, 2018 – June 30th, 2019)**. The call for projects was advertised and project sponsors with old projects were reminded to send an update or post new projects. The entire TIP annual update process is now online. This is the first look at the update, the full update was sent to ONEDOT and MoDOT on March 1st. The vote for final approval for the update will be in the May meetings.



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MTP Goal Updates

With the Metropolitan Transportation Plan (MTP) update on the horizon the MPO would like to discuss the current goals in the MTP and discuss any changes that need to be made to them. (See attached)

National Goal Area	National Goal	National Performance Measure Assessment Area
	completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices	

MAP-21 Performance-Based Planning Implementation

MAP-21 performance requirements are being implemented through eleven rulemakings, which are being released in phases and are expected to become effective in 2015. Based on these rulemakings, MPOs are required to establish a performance-based planning process, including performance targets for the Federal-aid highway program as well as targets using the measures and standards that FTA will develop. Given that the rulemaking process is ongoing, many state DOTs and MPOs are experiencing a degree of uncertainty with implementing the new performance-based planning requirements.

It should be noted that, while performance management as a best practice is widely acknowledged in published literature and professional discourse on the topic, the state of the practice at state DOTs and MPOs varies widely. Some agencies have limited data analysis and reporting capabilities, while other agencies have expended significant resources to develop their performance management programs. Therefore, it is generally understood by the transportation planning community that performance-based planning processes are likely to evolve over time.

3.2. 2040 MTP Goals and Objectives

Goals and objectives describe in general what the 2040 MTP is striving to accomplish. Goals depict the general programmatic outcomes, while objectives specify more specific outcomes. It is common to have several objectives for each goal. As with previous MTP updates, the SJATSO staff and MTP Steering Committee reviewed the goals and objectives to ensure they reflect the desired vision of the region. With the exception of minor edits, the goals and objectives were confirmed for by staff and the MTP Steering Committee.

A new goal and corresponding objectives addressing safety were also added to the 2040 MTP. While previous MTPs included objectives that promote a safe transportation system, this MTP identifies safety as a separate goal with corresponding objectives. Consistent with MAP-21, the primary safety focus is on reducing the number of fatalities and serious injuries within the planning area. The SJATSO will refine and update the goals and objectives accordingly as state DOTs develop guidance on performance measures and targets. The 2040 MTP goals and objectives are as follows:

- Safety
- Economic Vitality
- Regionalism
- Accessibility
- Funding
- Natural Environment
- Transportation / Land Use
- Environmental Protection
- Public Involvement
- System Management

Safety

Provide a safer transportation system that balances the travel needs of all users, including the general public and area businesses.

1. Improve travel safety within the region by prioritizing transportation improvements that reduce fatalities and serious injuries.
2. Incorporate Complete Streets principles into project designs to accommodate all users of all abilities.
3. Reduce modal conflicts to enhance safety in the movement of people and goods.
4. Utilize innovative design strategies to reduce crash exposure and improve traffic flow along major roadway segments and intersections.

Economic Vitality

Ensure the St. Joseph metropolitan area's economic growth and competitiveness by providing a safe, secure, reliable and efficient transportation system.

1. Improve the operating efficiency of the existing infrastructure and transportation assets.
2. Reduce travel time, delays and traffic hazards.
3. Reduce the amount of vehicle miles traveled on congested roads.
4. Foster strategies that reduce the growth in peak period travel.

Regionalism

Support local and regional transportation and land use planning needs.

1. Promote the efficient movement of people and goods by linking the various modes of transportation.
2. Promote connections between transportation modes that support the effective shipment of freight.
3. Preserve and develop corridors for future transportation systems.
4. Ensure compatibility with the transportation facilities of adjacent municipalities and counties.
5. Support statewide transportation initiatives that affect the St. Joseph Metropolitan area.
6. Utilize mutual aid agreements to help address transportation needs.

Accessibility

Promote alternative transportation options for area residents and employees that are reliable and accessible to all users.

1. Enhance transit services by providing more reliable service, improved passenger information and additional routes to communities outside of the city core.
2. Establish regional transit services by providing intra-regional service to metropolitan area communities and interregional service to areas outside of the metropolitan area.
3. Encourage the development of complete streets that accommodate the transportation needs of all users including vehicular traffic, transit, bikes and pedestrians.
4. Strengthen bicycle and pedestrian access to roadways and transit facilities.

5. Promote transit service to major activity and employment centers.
6. Place a high priority on serving the needs of transportation disadvantaged including the elderly and low-income residents.

Funding

Develop innovative funding sources and strategies for transportation improvements.

1. Ensure adequate funding to preserve and maintain the integrity of the existing transportation infrastructure.
2. Develop transportation investment decisions that maximize the full benefits of the system while considering the full costs.
3. Give priority to funding those transportation needs identified in state, regional and local transportation system plans.
4. Consider the funding implications of federal and state actions on the regional transportation system and services.
5. Promote public / private partnerships in addressing transportation needs.

Transportation / Land Use

Improve transportation and land use coordination.

1. Strengthen the connection between land use and transportation planning to develop a more efficient transportation system.
2. Encourage the concentration of employment and activity sites within transit corridors to maximize transportation efficiency.
3. Encourage local and regional land use planning to promote smart growth.
4. Emphasize the importance of access management in preserving corridor capacity and enhancing travel safety.
5. Focus transportation system improvements to support and promote tourism.

Environmental Protection

Protect the environment, promote energy conservation, increase safety and improve the quality of life.

1. Avoid disproportionate adverse impacts on low income and minority communities.
2. Support alternative transportation modes to improve air quality and community health.
3. Encourage use of alternative fuels and technologies in motor vehicle, fleet and transit applications.
4. Preserve and enhance scenic views of and access to historic, cultural and other attractive features.
5. Minimize impacts to the environment by avoiding sensitive environmental features or by identifying relevant mitigation measures early in corridor development.

System Management


Preserve and maintain the existing transportation system.

1. Encourage new programs designed to preserve and maintain the regional infrastructure.
2. Utilize Intelligent Transportation System (ITS) measures to maximize existing transportation system resources.
3. Utilize transportation system management (TSM) improvements when more cost effective than facility expansion.
4. Manage access along corridors to preserve corridor capacity and travel safety.

Public Involvement

Support community involvement in the transportation planning process.

1. Inform the public about transportation issues in a clear and concise manner.
2. Involve the public in a number of ways – early and often – to encourage their participation in the planning process.
3. Conduct the plan in an inclusive manner to ensure the process is fair and open to all individuals.
4. Ensure that plans respond to the diversity of community needs.
5. Encourage local government agencies to formally adopt the MTP recommendations.



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Public Information Plan

The Public Information Plan or PIP was updated by AECOM and the final version is ready to be voted on. This document will guide us in educating the public about the MTP update as well as encompass all of the different committees and public platforms information will be made available. This is an 11x17 document and will be at the meeting.




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Mid-Year TIP Progress Report

According to the TIP document the MPO is required to compile a mid-year report on all projects in the TIP. A copy of the mid-year progress report will be available at the meeting.



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Blueprint Grant Mobile Safety and Innovation Lab

A short update on the Blueprint Grant and Toolkit will be presented to the committee at the meeting.