

# TRI-COUNTY REGIONAL PLANNING COMMISSION

EST. 1958

#### **AGENDA**

### **Metropolitan Planning Organization (MPO) Technical Committee**

Wednesday, September 18, 2024, at 9:00 a.m. CT 456 Fulton St, Room 420 Peoria, IL 61602

#### **Microsoft Teams**

#### Join the meeting now

Meeting ID: 236 170 102 689 Passcode: fbRi7f

#### Dial in by phone

<u>+1 929-346-7201,445459996#</u> <u>Find a local number</u>

Phone conference ID: 445 459 996#

- Call to Order
- 2. Roll Call
- 3. Public Comment
- 4. Approval of Meeting Minutes on August 21, 2024
- 5. Recommend to Commission Transportation Improvement Program Amendments
  - a. Project PC-25-01 Maxwell & Middle Road
- 6. Recommend to Commission Adoption and Support of IDOT's FY25 Safety Performance Targets
- 7. 2050 Long Range Transportation Plan
  - a. 1st Open House Debrief
  - b. Reminder Open House from 4-6 p.m. at Fondulac District Library
  - c. Interactive Review & Input Activity
- 8. Updates
  - a. Combined Call for Projects
  - b. IDOT
    - Local Roads
    - Central Office
  - c. FHWA
- 9. Other
  - a. Next meeting scheduled for October 16, 2024
- 10. Adjournment



# TRI-COUNTY REGIONAL PLANNING COMMISSION

EST. 1958

#### **MINUTES**

### **Metropolitan Planning Organization (MPO) Technical Committee**

Wednesday, August 21, 2024, at 9:00 a.m. CT 456 Fulton St, Suite 420 Peoria, IL 61602

#### 1) Call to Order

Chairperson Kinga Krider called the meeting to order at 9:01 a.m.

## 2) Roll Call

Member	Present	Absent	Member	Present	Absent
Amy McLaren,		х	Dustin Sutton*		~
Peoria County			Peoria Heights		X
Jeff Gilles,			Dennis Carr		
Peoria County	x		City of Washington	x	
Mark Gilles*			Jon Oliphant*		
Peoria County		x	City of Washington	x	
Paul Augspurger			Patrick Meyer	v	
Tazewell County	X		Village of Bartonville		
Dan Parr			Terrisa Worsfold		
Tazewell County	X		IDOT-D4	x	
Conrad Moore			Karen Dvorsky*		х
Woodford County	x		IDOT-D4		
Andrea Klopfenstein			Kinga Krider		
City of Peoria	X		City of West Peoria	x	
Paola Mendez			Charles Hess*		х
City of Peoria	x		City of West Peoria		
Sie Maroon			Craig Loudermilk		
City of Peoria		X	Village of Morton		X
Cindy Loos*			David Horton	.,	
City of Peoria	x		City of Chillicothe	V	
Josie Esker			Terry Keogel		
City of Pekin		x	Village of Creve Coeur	x	
Dean Schneider*,			Kofi Kisseh		
City of Pekin		x	CityLink		X
Ric Semonski			ShamRA Robinson*		x
City of East Peoria	X		CityLink		
Ty Livingston*			Eric Miller		
City of East Peoria	X		TCRPC	x	
Chris Chandler			Rich Brecklin		
Village of Peoria Heights		x	Village of Germantown Hills		X
Wayne Aldrich*			Gene Olson, Ex-officio		
Village of Peoria Heights	x		MAAP		X

Staff: Michael Bruner, Reema Abi-Akar, Debbi La Rue, Ray Lees, Else Hayes, Gabriel Guevara, Isaiah Hageman, Logan Chapman, and Lori Reynolds.

Virtual attendees: Patrick Meyer and David Horton

#### 3) Public Comment

None

 Eric Miller introduced new staff Lori Reynolds and Isaiah Hageman, and announced that staff Gabriel Guevara is leaving TCRPC for a position in Chicago.

#### 4) Approval of Minutes, July 17, 2024, Meeting

Terry Keogel moved to approve the July 17, 2024, meeting minutes and Jeff Gillis seconded. Doug DeLille made a comment that there was an error, that he and Brandon Geber were marked as virtual but they were actually in attendance. Motion carried.

# 5) Recommend to the Commission Human Service Transportation Plan (HSTP) Urban Subcommittee Appointment

Reema Abi-Akar presented the following:

- a) Tri-County convenes Human Service Transportation Plan (HSTP) Committee meetings every two months
- b) The HSTP Committee covers the Peoria-Pekin Urban Area and the seven surrounding rural counties.
- The HSTP Committee is comprised of two subcommittees
  - Urban Subcommittee, and
  - Rural Subcommittee
- Members of the Urban Subcommittee are appointed by the Commission for three-year terms
  - Jodi Scott of Advocates for Access is recommended by staff to be reappointed to the Urban Subcommittee for another three-year term

Cindy Loos moved to approve the reappointment of Jodi Scott, and Andrea Klopfenstein seconded. Motion carried.

# 6) Formation of RFP/RFQ Review Subcommittees for (1) Traffic Signal Asset Management Plan, and (2) Multimodal Counting Equipment

Michael Bruner presented the following:

- a) In early August, Tri-County had proposals due for two projects
  - Traffic signal asset management plan
  - Multimodal counting equipment
- b) Staff are seeking four to six volunteers to participate in one of the two Subcommittees
  - Traffic signal asset management plan
    - Seeks a qualified firm to develop a locally controlled traffic signal asset management plan for the MPO region, which includes
      - (a) A GIS database of traffic signals,
      - (b) Collection of signal timing plans,

- (c) The integration of the signal timing plans in TCRPC's Activity Based Travel Demand Model
- (d) Budget: \$430,000 (Total), \$344,000 (Federal), \$86,000 (Local)
- (e) Dennis Carr, Wayne Aldrich and Paola Mendez volunteered to review the Traffic Signal Asset Management Plan proposal.
- Multimodal counting equipment
  - Seeks qualified vendors to supply multimodal counting equipment for the
    - (a) Primary reason of collecting bicycle and pedestrian counts,
    - (b) Secondary reason of acquiring the software/subscription for postprocessing the count data, and
    - (c) Tertiary reason of counting other forms of transportation along roadways and at intersections
    - (d) Budget: \$50,000 (Total), \$40,000 (Federal), \$10,000 (Local)
- Jeff Gilles and Ty Livingston volunteered to review the Multi-modal Counting Equipment proposal.

#### 7) 2050 Long-Range Transportation Plan (LRTP)

- a) Overview of Draft Financial Plan
  - Michael Bruner presented the following:
  - The LRTP is required to contain a financial plan demonstrating how the transportation plan can be implemented
  - The financial plan is required to include cost and revenue projects adjusted for inflation to be represented in year-of-expenditure dollars
    - 2% yearly inflation factor was used
    - This section must be fiscally constrained
    - (a) Total projected expenditures may not exceed the forecast funding amount
    - (b) Projects outside this forecasted amount are included in an "Illustrative" project list
      - Transportation funding across the previous 10 fiscal years was analyzed and a 10-year average was calculated, represented in 2024 dollars, and categorized as follows:
        - (a) Bridge
        - (b) Enhancement
        - (c) Pavement Preservation and Reconstruction
        - (d) Safety
      - Projecting \$2,946,849,554 in funding
      - Page 10 of packet starts the draft list of projects for the LRTP, excluding transit funding.

b) Scheduled Public Engagement Events

Michael Bruner presented the following:

- Staff has two upcoming public engagement events
  - Tuesday, August 27<sup>th</sup> from 4-6 p.m. at the Peoria Heights Public Library
  - Wednesday, September 18 from 4-6pm at the Fondulac Public Library
- Please share these events with your mailing lists, so we can gather input for our LRTP
- c) Interactive Input Activity and Discussion

Reema Abi-Akar presented the following:

- Staff has conducted two previous input activities for the LRTP
  - Staff presented at GPEDC's Technical Work Group Committee in June
    - (a) Asked participants to supply input with a focus on the economy
  - Additionally, staff held the first LRTP Steering Committee in July
    - (a) Asked participants to supply input with a general focus on transportation
  - At both meetings, staff collected input on the region's transportation strengths, weaknesses, and opportunities.
- This meeting's attendees then participated in an interactive prioritization activity, selecting what they view as the most important needs on the topics of multi-modal, bridge and interstate access, and interjurisdictional cooperation and connection.
  - Priorities appear to be mobility and accessibility, community engagement, and existing infrastructure. Several suggestions were brought up for each category.

## 8) Updates

- a) Combined Call for Projects
  - Received 19 applications
    - o 5310: 6
    - STBG Preservation: 7
    - STBG Reconstruction: 6
    - STBG New Construction: 1
    - Enhancement (TA + Carbon Reduction): 6
    - In the process of sorting through these applications and organizing them in a readable format
    - Selection subcommittee
      - HSTP Urban subcommittee for Section 5310 projects
      - o For the rest:
        - (a) Limestone Township & Bartonville
        - (b) Chillicothe
        - (c) Germantown Hills

- (d) West Peoria
- (e) Woodford County
- Splitting the reviewers up into four groups:
  - (a) 5310 (HSTP Urban subcommittee)
  - (b) Preservation
  - (c) Reconstruction & New Construction
  - (d) Enhancement
  - 19 is a lot for everyone to read this becomes an administrative burden for the review committee
  - Each group of at least 3 reviewers will read 6 or 7; there is overlap
  - Groups will meet individually and also together, finish reviewing by September or October.

#### b) IDOT

- Central office Doug DeLille reported safe targets have been released and TCRPC has six months to adopt. Have until the end of September to apply for enhancement program. Fall IDOT conference is open for registration.
- c) FHWA none

# 9) Other

a) Next meeting scheduled for September 18, 2024.

#### 10) Adjournment

Jeff Gilles motioned for adjournment, and Conrad Moore seconded the motion. Motion passed. The meeting adjourned at 9:42 a.m.

Submitted by:

Eric Miller, Executive Director

Recorded by:

Michael Bruner

Transcribed by:

Gabriel Guevara and Lori Reynolds

# TRI-COUNTY REGIONAL PLANNING COMMISSION FY 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Adopted August 7, 2024, as amended

#### TIP AMENDMENT REQUEST FORM

				III AWIL	INDIVIENT REQU	231 1 311111			
DATE AMENDING TIP DOCUMENT				AGENCY REQUESTING AMENDMENT(S)					
8/19/20	25	From 2025	<b>To</b> 2028	Peoria County					
	PROJECT INFORMATION								
PROJECT TITLE	TIP NUMBER	PROJECT CONTRACT NUMBER	PROJECT NUMBER (PPS#)	PROJECT SECTION NUMBER	IMPROVEMENT LOCATION	ACTION	FUNDING SOURCE	FUNDING SHARE (%)	TOTAL COST
					Maxwell Rd from		STBG-R	67%	\$ 3,900,000
Maxwell & Middle	PC-25-01			19-00115-01-PV	Fauber Ln to Middle Rd and Middle Rd	Reconstruction of Maxwell Road and Middle Road with new storm sewer,			
Road					from Mawell Rd to 680' west of Dirksen	pavement, curb and gutter, and pedestrian accommodations.	State	220/	4 007 444
					Prkwy		Local Total	33%	\$ 1,897,441 \$ 5,797,441
Reason for Amendmer	Reason for Amendment: Updating funding amounts								
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Technical						IDOT District 4 Local Roads			

IDOT District 4 Programming

FHWA

Commission



# **MEMORANDUM**

**TO:** MPO Technical Committee

**FROM:** Staff

**SUBJECT:** Safety Performance Target Recommendation

**DATE** September 18, 2024

#### **Action needed:**

Recommend to Commission that Tri-County continues to support IDOT's safety targets.

#### **Performance Measures Background:**

Congress established a national performance measurement system in the Moving Ahead for Progress in the 21st Century (MAP-21) federal transportation bill enacted in 2012, and the subsequent Fixing American's Surface Transportation Act (Fast Act) enacted in 2015, and Infrastructure Investment and Jobs Act (IIJA) enacted in 2021. The intent is to use data to review the safety, condition, and performance of our transportation facilities, and use that to set targets to guide transportation decision making. The focus areas for collecting this data and setting targets include Highway Safety, Pavement and Bridge Condition, System Performance, and Transit Asset Conditions.

# **Safety Performance Measures**

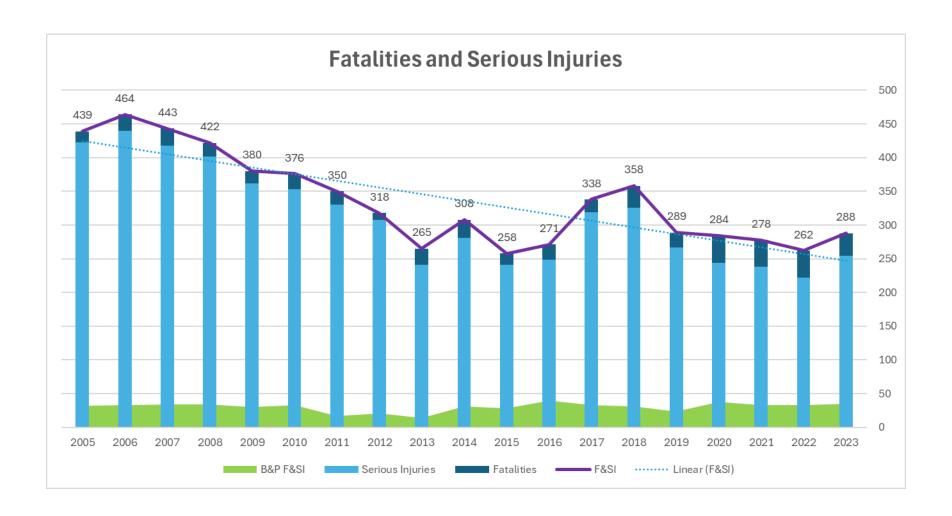
Illinois typically sets their Safety target annually in August. MPOs must resolve to support IDOT's safety targets for their metropolitan planning area or set their own by February 2025. Tri-County has routinely chosen to support IDOT's safety targets. FHWA does not directly assess MPO progress toward meeting safety targets and only determines whether the State DOT has met or made significant progress towards the targets. Staff coordinated with IDOT to obtain this region's crash data and the state's Safety Performance Measure Targets.

### **IDOT Safety Performance Targets**

The State of Illinois calculated their 2025 safety targets using the five-year rolling average from the 2019-2023 crash data. As part of Highway Safety Plan, IDOT submitted the targets to the National Highway Traffic Safety Administration (NHTSA) in July and to the Federal Highway Administration (FHWA) in August as part of the Highway Safety Improvement Plan Annual Report.

Performance Measure	2025 Target	Method Used
Number of Fatalities	1,121.9	2% Annual Reduction
Rate of Fatalities	1.105	2% Annual Reduction
Number of Serious Injuries	8,418.0	Ordinary Least Squares Linear Trend
Rate of Serious Injuries	8.498	Ordinary Least Squares Linear Trend
Number of Non-Motorized Fatalities	202.5	2% Annual Reduction
Number of Non-Motorized Serious Injuries	1,173.3	Ordinary Least Squares Linear Trend
Combined Non-Motorized Fatalities and		Added non-motorized fatalities and serious
Serous Injuries	1,375.7	injuries

# **Tri-County Safety Trends**



# **Tri-County Safety Performance Targets**

Staff recommends continuing to support IDOT's safety targets. Utilizing IDOT's methods for determining their FY 2025 Safety Targets, below are the Tri-County 2025 Safety Targets.

Performance Measures	2023 Five Year Rolling Average (Baseline)	2025 Target
Number of Fatalities 2% annual reduction	35.2	32.7
Number of Serious Injuries Ordinary Least Squares Linear Trend	245.0	225.8
Rate of Fatalities 2% annual reduction	1.622	1.394
Rate of Serious Injuries Ordinary Least Squares Linear Trend	11.312	8.413
Number non-motorized fatalities 2% annual reduction	5.6	6.7
Number of non-motorized serious injuries Ordinary Least Squares Linear Trend	26.8	30.8
Combined non-motorized fatalities and serious injuries Added non-motorized fatalities and serious injuries	32.4	37.5