



Technical Advisory Committee Meeting

**July 6, 2016
9:30 a.m.**

Agenda



Killeen-Temple Metropolitan Planning Organization Technical Advisory Committee (TAC)

Wednesday, July 6, 2016
Central Texas Council of Governments Building
2180 North Main Street, Belton, Texas 76513

Regular Meeting: 9:30 A.M. AGENDA

1. Call to Order.
2. Opportunity for Public Comment.⁽¹⁾
3. Staff Update.
4. **Action Item:** Approve minutes from June 1, 2016 meeting.
5. **Presentation and Discussion Item:** Regarding Congestion Management Process Congested Segment Prioritization Tool presented by Alliance Transportation Group.
6. Member comments.
7. Adjourn.

Workshop (If Needed) - To Follow Regular Scheduled Meeting AGENDA

1. Call to order.
2. Discussion on any of the following topics:
 - a. Current or past KTMP O documents and plans to include Unified Planning Work Program, Transportation Improvement Program, By-Laws, Public Participation Plan, Regional Thoroughfare/Bicycle Pedestrian Plan, Metropolitan Transportation Plan, Congestion Management Process, Annual Performance Expenditure Report, Annual Project Listing, Texas Urban Mobility Plan, Unified Transportation Plan, Federal Certification Process
 - b. Past or Future KTMP O Meeting processes or happenings
 - c. KTMP O Current, Past or Future MPO Boundary Studies
 - d. KTMP O Past or Future Annual Meetings
 - e. Current, Past or Future KTMP O Budgets and funding conditions
 - f. Rural Planning Organizations and/or Regional Mobility Authorities
 - g. Special Funding for Projects
 - h. Legislative Changes
 - i. Status of MPO Projects
 - j. Staff, TxDOT, Consultant, Guest presentations relating to transportation
 - k. Meetings pertaining to any transportation related items/topics
3. Adjourn.

The Killeen-Temple Metropolitan Planning Organization is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact the KTMP O office at 254-770-2200 24 hours in advance if accommodation is needed. ⁽¹⁾Citizens who desire to address the Board on any matter may sign up to do so prior to this meeting. Public comments will be received during this portion of the meeting. Comments are limited to 3 minutes maximum. No discussion or final action will be taken by the Board.

Item 4:

Minutes

**KILLEEN-TEMPLE METROPOLITAN PLANNING ORGANIZATION (KTMPO)
TECHNICAL ADVISORY COMMITTEE (TAC) MEETING NOTES**

Wednesday June 1, 2016

9:30 a.m.

Central Texas Council of Governments (CTCOG)
2180 N. Main Street
Belton, TX 76513

Technical Advisory Committee Voting Members

Erin Smith—City of Belton	Bryan Neaves—Bell County
Andrea Gardner—City of Copperas Cove	Judge John Firth—Coryell County
David Mitchell—City of Harker Heights	Robert Ator for Carole Warlick—Hill Country Transit District
Ann Farris—City of Killeen	Liz Bullock for Michael Bolin—Texas Dept. of Transportation (TxDOT) Waco District
Brian Chandler—City of Temple	

Technical Advisory Committee Non-Voting Members

Megan Campbell— TxDOT
Keith Fruge for Mary E. Himic—Ft. Hood

Additional Attendees

Scott Osborn—City of Killeen
David Bennett—Belton Independent School District (BISD)
Christina Demirs—KTMPO
John Weber—KTMPO

Meeting Notes

1. Call to Order: Christina Demirs called the meeting to order at 9:30 a.m.

2. Opportunity for Public Comment: No comments were made from the public.

3. Staff Update: KTMPO staff provided an update on the following items:

--Christina Demirs stated that KTMPO participated in a meeting between TxDOT and stakeholder groups in May about possible I-14 route alignments east of I-35 and having TxDOT conduct a feasibility study of these possible alignments.

-- Ms. Demirs also provided an update on the Congestion Management Process (CMP). KTMPO staff met with Alliance Transportation Inc. and the network corridors have been identified. Alliance is in the process of finalizing the CMP.

--John Weber provided an update on the Bike/Pedestrian Advisory Committee (BPAC). The next BPAC meeting will be held on July 12th, 2016 at 9:00 a.m.

--Mr. Weber also provided an update on ozone readings in the KTMPO region. Temple's May readings were 58 parts per billion (ppb) and Killeen's May readings were 57 ppb.

--Christina Demirs provided details on the FY15 Annual Performance & Expenditure Report (APER), the Annual Project Listing (APL), the CMP Annual Report and the Title VI Annual Report.

4. Action Item: Regarding recommendation for approval of the FY2017-2020 Transportation Improvement Program (TIP).

Christina Demirs stated that a 30 day public comment period occurred and KTMPO received one comment in favor of the FY2017-2020 TIP. The TIP does include projects in the FY15-18 TIP that have not been let yet and Appendix D which contains the TxDOT Project Development projects. Ms. Demirs provided a tentative schedule with anticipated approval by the Transportation Planning Policy Board (TPPB) on June 22, 2016; the FY 2017-2020 TIP is due to TxDOT on June 24, 2016.

Brian Chandler made a motion to recommend approval of the FY2017-2020 Transportation Improvement Program (TIP), seconded by Erin Smith; the motion passed unanimously.

5. Action Item: Regarding recommendation of support for the Vulnerable Road User Ordinance proposed by the Bicycle/Pedestrian Advisory Committee.

John Weber stated that BPAC members support the Vulnerable Road User ordinance and asked staff to present the draft ordinance to the KTMPO TAC and TPPB for support as well. This ordinance provides a three foot buffer between vulnerable road users and automobiles. This ordinance serves as a template for cities in the KTMPO region to adopt a similar ordinance to provide the highest amount of safety and protection for vulnerable road users.

Ann Farris made a motion to support the Vulnerable Road User Ordinance proposed by the BPAC, seconded by Erin Smith; the motion passed 8 to 1. Bryan Neaves cast the opposing vote.

6. Action Item: Regarding recommendation of support for the request to TxDOT to conduct a feasibility study on IH-14 future alignment east of IH-35.

Christina Demirs stated that KTMPO participated in a joint meeting with stakeholders regarding the eastern alignment of IH-14. It was determined that a feasibility study is needed to assess proposed routes from current US 190 where it meets IH-35 to US 190 in eastern Bell County. KTMPO proposes to submit an official request to TxDOT to conduct this study.

Erin Smith made a motion to support the request to TxDOT to conduct a feasibility study on the IH-14 future alignment east of IH-35, seconded by David Mitchell; the motion passed unanimously.

7. Discussion and Action Item: Regarding recommendation for approval of scoring criteria to reprioritize projects in the Metropolitan Transportation Plan (MTP) 2040.

Christina Demirs provided the draft scoring criteria to TAC members. Ms. Demirs stated that fiscal constraints are going to be similar to when the MTP was last updated since there is no new data for the fiscal constraints projections.

Erin Smith made a motion to approval the scoring criteria to reprioritize the projects in the 2040 MTP, seconded by Ann Farris; the motion passed unanimously.

Ms. Demirs provided TAC with a tentative schedule in which the reprioritization would be approved by the TPPB on September 21, 2016. Ms. Demirs opened the floor for discussion to determine if any changes to the schedule were needed. TAC members requested more time for the project call extending it to 8 weeks. TAC members suggested that instead of scoring the subjective criteria at a TAC meeting that the scoring occur prior to the meeting and then follow up discussion could occur at the TAC meeting. TAC members also wished to have a question and answer session to ask questions about other entity projects. For converting scores to a project ranking, TAC members thought that the proposed method was the best way to do this. A new tentative schedule will be developed by staff.

Erin Smith made a motion to recommend approval of the project nomination form with the separate subjective scoring criteria, seconded by David Mitchell; the motion passed unanimously.

8. Member Comments: No comments were made.

9. Adjourn: The meeting adjourned at 10:15 a.m.

These meeting notes were approved by the TAC members at their meeting on _____.

Cheryl Maxwell, KTMPO Director

Item 5:

**CMP Congested Segment
Prioritization Tool**

Congestion Management Process Congested Segment Prioritization Tool

Summary:

KTMPO adopted a Congestion Management Process (CMP) in October 2013 that provides a framework for identifying congestion problems and possible solutions for our region. KTMPO contracted with Alliance Transportation Group to further develop and implement the CMP by collecting data, monitoring system performance, identifying congestion problems and needs, identifying and evaluating strategies, updating the CMP with a prioritized list of policies, programs, and projects, and monitoring strategy effectiveness.

As part of the CMP, a congestion network needs to be identified. It is based on available sources of traffic data as well as public input. This information is used to identify the most congested road segments and intersections in the MPO. The KTMPO Defined Network identified in the 2013 CMP will be evaluated along with other segments and corridors. A prioritization of these segments and intersections is then developed based upon weighted performance measures. Alliance has developed a tool that allows us to apply differing weights to those performance measures to best assess the congestion in the MPO.

Alliance will be presenting the congested segment prioritization tool to the TAC at this meeting and giving instruction on how to use it. It will then be given to each TAC member to use and experiment with the weights of the performance measures. At the August TAC meeting, action will then be taken to recommend a final congestion network prioritization.

Action Needed:

Item for discussion only; no action needed at this meeting.

KTMPO Contacts, Acronyms, and Terms

**Judge John Firth**

Coryell County Main Street Annex
800 E. Main Street, Suite A
Gatesville, TX 76528
Phone: (254) 865-5911, ext. 2221
Fax: (254) 865-2040
county_judge@coryellcounty.org
Alternate: Commissioner Don Jones

Commissioner Mark Rainwater

Lampasas County
P.O. Box 231
Lampasas, TX 76550
Phone: (512) 734-0742
Fax: (512) 556-8270
rainwater150@gmail.com
Alternate: Commissioner Robert Vincent

Lillian Ann Farris

Interim Killeen City Manager
101 N. College St., Killeen, TX, 76541
Phone: (254) 616-3230
Fax: (254) 634-2484
afarris@killeentexas.gov
Alternate: Scott Osburn, David Olson

Andrea Gardner

Copperas Cove City Manager
P.O. Drawer 1449
Copperas Cove, TX 76522
Phone: (254) 547-4221
Fax: (254) 547-5116
agardner@copperascovetx.gov
Alternate: Ryan Haverlah, Dan Yancey

David R. Mitchell

City Manager
City of Harker Heights
305 Miller's Crossing
Harker Heights, TX 76548
Phone: (254) 953-5600
dmitchell@ci.harker-heights.tx.us
Alternate: Mark Hyde, Joseph Molis

Erin Smith

Belton Planning Director
333 Water St., Belton, TX 76513
Phone: (254) 933-5812
Fax: (254) 933-5822
enewcomer@beltontexas.gov
Alternate: Sam Listi

Brian Chandler

Temple Planning Director
2 North Main, Temple, TX 76501
Phone: (254) 298-5272
bchandle@templetx.gov
Alternate: Don Bond, Jonathan Graham, Nicole Torralva

Bryan Neaves, P.E.

Bell County Engineer
P. O. Box 264, Belton, TX 76513
Phone: (254) 933-5275
Fax: (254) 933-5276
bryan.neaves@co.bell.tx.us
Alternate: Stephen Eubanks

Carole Warlick

General Manager, Hill Country Transit District
P.O. Box 217, San Saba, TX 76877
Phone: (325) 372-4677
Fax: (325) 372-6110
cwarlick@takethehop.com
Alternate: Robert Ator

Michael Bolin, P.E.

Director, Transportation Planning & Development, TxDOT Waco
100 South Loop Drive, Waco TX 76704-2858
Phone: 254-867-2865
Fax: 254-867-2738
michael.bolin@txdot.gov
Alternate: Liz Bullock

Jason Scantling, P.E.

Director, Transportation Planning & Development, TxDOT Brownwood
2495 Hwy 183 North, Brownwood, TX 76802
jason.scantling@txdot.gov
Alternate: Tamara Cope

TECHNICAL ADVISORY COMMITTEE**NON VOTING MEMBERS****Mary E. Himic**

Deputy to the Garrison Commander
Building 1001, Room W321, Fort Hood, TX 76544
Phone: (254) 288-3451
Fax: (254) 286-5265
mary.e.himic.civ@mail.mil
Alternate: Brian Dosa, Keith Fruge

Barbara C. Maley, AICP

Federal Highway Administration, Texas Division
c/o North Texas Tollway Authority
5900 West Plano Parkway, Ste. 800
Plano, TX 75093
PO Box 260729
Plano, TX 75026
(214) 224-2175 (direct)
(214) 224-2479 (fax)
barbara.maley@dot.gov

Liz Bullock

TxDOT Waco District
Transportation Planner
100 South Loop Drive, Waco TX 76704-2858
Phone: (254) 867-2751
Fax: (254) 867-2738
liz.bullock@txdot.gov

Megan Campbell

Transportation Planning & Programming Division, TxDOT
MPO Coordination
118 E. Riverside Drive, Austin TX
Phone: (512) 486-5042
megan.campbell@txdot.gov

Kara Escajeda

Nolanville City Manager
101 North 5th Street
Nolanville, TX 76559
Phone: (254) 698-6335
kara.escajeda@ci.nolanville.tx.us

Chairman:

Scott Cosper

City of Killeen

2110 Southport, Killeen, TX 76542

Phone: (254) 554-5929

Fax: (254) 526-2167

scosper1@hotmail.com

Alternate: Ann Farris, David Olson, Scott Osburn

Vice Chairman:

Mayor Marion Grayson

City of Belton

333 Water Street, Belton, TX 76513

Phone: (254) 718-7878

Fax: (254) 939-0468

mariongrayson@gmail.com

Alternate: Sam Listi, Erin Smith

Commissioner Tim Brown

Bell County

P.O. Box 768, Belton, TX 76513

Phone: (254) 933-5102

Fax: (254) 933-5179

tim.brown@co.bell.tx.us

Alternate: Bryan Neaves, P.E.

Mayor Frank Seffrood

City of Copperas Cove

PO Drawer 1449; 914 S. Main St., Ste. C

Copperas Cove, TX 76522

Phone: (254) 542-8926

fseffrood@copperascovetx.gov

Alternate: Andrea Gardner, Dan Yancey

Judge John Firth

Coryell County Main Street Annex

800 E. Main Street, Suite A

Gatesville, TX 76528

Phone: (254) 865-5911, ext. 2221

Fax: (254) 865-2040

county_judge@coryellcounty.org

Alternate: Commissioner Don Jones

Mayor Danny Dunn

Temple City Council

1400 S 31st Street

Temple, TX 76504

Phone: (254) 774-7355

ddunn@templetx.gov

Alternate: Jonathan Graham,

Nicole Torralva, Brian Chandler

Councilmember Tim Davis

City of Temple

2 North Main #103, Temple TX 76501

Phone: (254) 298-5301

Fax: (254) 298-5637

tdavis@templetx.gov

Alternate: Jonathan Graham, Nicole Torralva, Brian Chandler

Mayor Rob Robinson

City of Harker Heights

305 Miller's Crossing, Harker Heights, TX 76548

Phone: (254) 953-5600

Fax: (254) 953-5605

rrobinson@ci.harker-heights.tx.us

Alternate: David Mitchell

Juan Rivera

City of Killeen

101 N. College Street

Killeen, TX 76541

Phone: (254) 624-0872

jrivera@killeentexas.gov

Gregory Johnson

City of Killeen

101 N. College Street

Killeen, TX 76541

Phone: (254) 702-5162

gjohnson@killeentexas.gov



POLICY BOARD

Commissioner Mark Rainwater

Lampasas County

P.O. Box 231

Lampasas, TX 76550

Phone: (512)734-0742

Fax: (512)556-8270

rainwater150@gmail.com

Alternate: Commissioner Robert Vincent

Carole Warlick

General Manager, Hill Country Transit District

P.O. Box 217, San Saba, TX 76877

Phone: (325) 372-4677

Fax: (325) 372-6110

cwarlick@takethehop.com

Alternate: Robert Ator

Bobby G. Littlefield, JR., P.E.

District Engineer, TxDOT Waco

100 South Loop Drive

Waco, Texas 76704

Phone: (254) 867-2701

Fax: (254) 867-2893

Bobby.Littlefield@txdot.gov

Alternate: Michael Bolin

Elias Rmeili, P.E.

TxDOT Brownwood District Engineer

2495 Hwy 183 North

Brownwood, TX 76802

Phone: (325) 643-0411

Fax: (325) 643-0364

elias.rmeili@txdot.gov

Alternate: Jason Scantling

Bell County Representative

Vacant

NON VOTING MEMBERS

Mary E. Himic

Deputy to the Garrison Commander

Building 1001, Room W321, Fort Hood, TX 76544

Phone: (254) 288-3451

Fax: (254) 286-5265

mary.e.himic.civ@mail.mil

Alternate: Brian Dosa, Keith Fruge

Justin P. Morgan

Federal Highway Administration, Texas Division

300 East 8th Street, Rm 826

Austin, Texas 78701



STAFF

Cheryl Maxwell, AICP

Director

Phone: (254) 770-2379

Fax: (254) 770-2360

cheryl.maxwell@ctcog.org

Christina Demirs, JD, M.Ag.

Senior Planner

Phone: (254) 770-2363

Fax (254) 770-2360

christina.demirs@ctcog.org

Jason Deckman

Planner/GIS Technician

Phone: (254) 770-2376

Fax: (254) 770-2360

jason.deckman@ctcog.org

Jim Martin

Regional Planner

Phone: (254) 770-2364

Fax: (254) 770-2360

jimmy.martin@ctcog.org

John Weber

Regional Planner

Phone: (254) 770-2366

Fax: (254) 770-2360

john.weber@ctcog.org



Commonly Used Transportation Related Acronyms and Terms

Organizations	Terms
KTMPPO	TMA
Killeen – Temple Metropolitan Planning Organization	Transportation Management Area
TPPB (KTMPPO)	MAP - 21
Transportation Planning Policy Board	Moving Ahead for Progress in the 21 st Century (legislation replaced SAFETEA-LU in July 2012)
TAC (KTMPPO)	SAFETEA – LU
Technical Advisory Committee	Safe, Accountable, Flexible, Efficient Transportation Equity Act
FHWA	MPO
U.S. Department of Transportation Federal Highway Administration	Metropolitan Planning Organization
FTA	UPWP
U.S. Department of Transportation Federal Transit Administration	Unified Planning Work Program
TxDOT	MTP
Texas Department of Transportation	Metropolitan Transportation Plan
TCEQ	TIP
Texas Commission on Environmental Quality	Transportation Improvement Program
TTI	STIP
Texas A&M Transportation Institute	Statewide Transportation Improvement Program
CTCOG	STP-MM
Central Texas Council of Governments	Surface Transportation Program – Metropolitan Mobility
HCTD or “The HOP”	TAP
Hill Country Transit District	Transportation Alternatives Program
CTR TAG	UTP
Central Texas Regional Transportation Advisory Group	Unified Transportation Program
	CMAQ
	Congestion Mitigation and Air Quality Improvement Program
	UA or UZA
	Urbanized Area
	EJ or “Title VI”
	Environmental Justice
	CMP
	Congestion Management Process
	ITS
	Intelligent Transportation Systems
	NAAQS
	National Ambient Air Quality Standards

A comprehensive listing with definitions is available under Transportation Planning Resources at www.ktmpo.org. Pages 61-65 of the publication “The Transportation Planning Process...” is a great resource for commonly used Transportation terms.

End of Packet