

Minutes of the
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILLINOIS
URBANIZED AREA
TRANSPORTATION TECHNICAL COMMITTEE

Tuesday, August 14, 2012, 10:00 A.M.
Bi-State Regional Commission
Third Floor Conference Room 302
1504 Third Avenue
Rock Island, Illinois

MEMBERS PRESENT

Jeff Anderson	City of Moline
Jon Burgstrum	Scott County
Jeff Eder	City of Rock Island
Brian Fries	City of Bettendorf
Scott Hinton	City of Moline
Tim Kammler	City of East Moline
John Massa	Rock Island County
Sam Shea	Iowa Department of Transportation – Davenport
Gary Statz	City of Davenport
Kris Tobin	Illinois Department of Transportation – Dixon
Chelsey Waterman	MetroLINK
Alan Wilson	Village of Coal Valley

OTHERS PRESENT

Al Ayew-ew	Iowa-Illinois Center for Independent Living
Craig Harper	Bi-State Regional Commission
Tom Kelso	Illinois Department of Transportation – Springfield
Gena McCullough	Bi-State Regional Commission
Brandon Melton	Bi-State Regional Commission
Donnie Miller	Bicycle Safety
Geoff Olson	Bi-State Regional Commission
Lalit Patel	Bi-State Regional Commission
Eric Wilke	Bi-State Regional Commission

1. Approval of the Minutes of the June 12, 2012 Transportation Technical Committee Meeting.
Mr. Burgstrum asked members to review the June 12, 2012 Transportation Technical Committee minutes for comments and/or corrections. Hearing none, Mr. Hinton motioned to approve the minutes as written and Mr. Wilson seconded the motion. The minutes were approved as written.
2. Project Progress Report. Technical Committee members were asked if there were any additions/corrections to report at the meeting that had not already been sent electronically or provided to staff in writing. Hearing none, the report will be posted to the Bi-State Regional

Commission website (<http://www.bistateonline.org/ser/tra/tip.shtml>). Mr. Melton reported that a Rock Island bike lanes project was underway and the Coal Valley Safe Routes to Schools project was nearing completion.

3. Consideration of FFY 2013-2016 Transportation Improvement Program (TIP) Revisions. Mr. Melton indicated that no revisions had been received from jurisdictions in the MPO. The item was placed on the agenda as a placeholder, so no action was required at this time.
4. Status of the Bi-State Regional Intelligent Transportation System (ITS) Architecture. Mr. Patel outlined progress since the initial overview in February to the Technical Committee. He reviewed the process of creating and updating a regional ITS architecture, emphasizing the plan is a high-level overview rather than details of technologies deployed. His overview included a slide on project priorities listed in the existing plan and interconnects between stakeholders. He distributed a printout of the stakeholders currently logged into the software Turbo Architecture. It was noted that consolidation of the emergency dispatching in Scott County had occurred since the last plan update. It was also noted that the Rock Island Arsenal 911 Center should be added to the stakeholder list. Ms. Waterman noted that the Smart Card is a planned rather than existing technology. Mr. Patel distributed a stakeholder survey and asked Technical Committee members to fill it out and return it to Bi-State staff. A project timeline was included in the agenda packet. Staff are working to complete the update by December 2012.
5. Report on Travel Demand Model Enhancements. Ms. McCullough provided an overview of the model enhancements. Efforts began with the completion of a peer review in fall 2008. During the 2040 long range transportation plan update, a number of the recommendations were incorporated into the modeling process. Additionally, a model documentation report was prepared. In the Certification Review process, discussion suggested potential additional enhancements to the travel demand model to refine model results. Ms. McCullough noted that Bi-State staff secured \$240,000 in Iowa Clean Air Attainment funds to conduct a household travel survey. Additionally, staff secured \$120,000 in Special Planning and Research funds from Illinois in order to enhance staff capabilities and procure consultant assistance with trip generation and model refinements. Staff was working on a RFQ related to these elements. Mr. Patel presented slides on intended 2040 travel model updates to be accomplished by early winter. These included:
 - Review and restructure TAZ boundaries.
 - Translate data sets as a result of the boundary revisions.
 - Check link attributes.
 - Transfer the trip generation from a spreadsheet directly into TransCAD software.
 - Work on refinements related to K Factors and feedback assignment.
 - Develop greater scripting ability for more efficient model runs.
 - Review screenline and cutline analysis for more detail.

Mr. Patel illustrated the TAZ restructuring task using mapped examples.

6. Moving Ahead for Progress in the 21st Century (MAP-21) Transportation Reauthorization Overview. Ms. McCullough presented slides on the new transportation act. MAP-21 was

signed into law on July 6, 2012. It continued SAFETEA-LU through the end of FFY2012 and initiates MAP-21 requirements effective October 1st. She outlined the national performance goals and status of funding. A comparative table of MAP-21 programs to SAFTEA-LU program illustrated the consolidation of programs. The Surface Transportation Program retained most of its existing structure. The MPO will receive an allocation of funds, similar to how it currently receives and programs STP funds. Transportation Enhancements will no longer be a required set-aside of STP but will remain eligible for STP funds. Under a new program – Transportation Alternatives, most eligible types of formerly TE projects could be eligible under TA as well as Safe Routes to Schools and Recreation Trails. Staff is waiting on further guidance in this particular program but it appears the MPO will receive an allocation for both Iowa and Illinois and will be required to have a programming process for distribution of the funds. Ms. McCullough also noted changes to public transit funding programs and planning. Federal transportation officials are working to develop more guidance on the various programs with greater detail in early October. Bi-State staff will continue to monitor the status of MAP-21 and will report updates to the Technical Committee.

7. Public Comments. No comments from the public were received at the meeting.
8. Other Business. Ms. McCullough reported that staff had followed up on the Urban Area Boundary versus Metropolitan Planning Area boundary issue discussed by the Iowa Department of Transportation at a prior meeting. IADOT understood that the MPO had an agreement in place that uses the MPA boundary to determine rural vs. urban funding eligibility and related to functional classification of roadways. Ms. McCullough could find no formal action or discussion in the Technical and Policy Committee records of this type of agreement. Minutes reflected decisions related to bringing parts of Princeton into the MPA as a result of a final 2000 Census determination related to the Urbanized Area Boundary (UZA). In the future, it will be suggested that the MPO be consistent with its counterparts across the State of Iowa.

Ms. McCullough noted that ILDOT was working with MPOs and the Districts to set up Multi-Year Outreach Meetings, both large group and small group sessions. The large group session will be held at the District 2 office on September 10, 2012 from 4:00-6:00 p.m. She also noted copies of the Conservation Directory were available as a reference and Technical Committee members could take one as they left. The updated STP manuals will be mailed with the next call for projects which is anticipated yet this fall. The Technical Committee was asked for feedback on whether they would like to program through FFY2017 or beyond. If programming occurs through FFY2017, then staff will have fulfilled FHWA expectations of programming through the end of a TIP in anticipation of the FFY2014-2017 TIP next spring. Committee members concurred with FFY2017 and indicated that even this timeframe was difficult to work with given the funding uncertainty. Copies of the FFY2013 Transportation Planning Work Program and FFY2013-2016 Transportation Improvement Program documents were included in Committee members' packets.

9. Adjournment. Mr. Burgstrum called for the meeting to adjourn. Mr. Hinton motioned to adjourn and it concluded by consensus. The meeting adjourned prior to 11:00 a.m.