



# Chicago Metropolitan Agency for Planning

233 South Wacker Drive  
Suite 800  
Chicago, Illinois 60606  
  
312 454 0400  
[www.cmap.illinois.gov](http://www.cmap.illinois.gov)

## Regional Coordinating Committee

### Annotated Agenda

Wednesday, October 12, 2016--8:00 a.m.

Cook County Conference Room  
233 S. Wacker Drive, Suite 800  
Chicago, Illinois

- 1.0 **Call to Order** 8:00 a.m.
- 2.0 **Agenda Changes and Announcements**
- 3.0 **Approval of Minutes – June 8, 2016**  
ACTION REQUESTED: Approval
- 4.0 **ON TO 2050 Bi-Monthly Update**  
The CMAP Board and committees receive **regular detailed updates** on the various components of ON TO 2050 plan development that are most relevant to them. Since the volume of work associated with plan development is too large for every committee to learn about every component individually, this bi-monthly memo provides a brief status update on all major ongoing elements of plan development, including links to recent presentations and interim or final products when available.  
ACTION REQUESTED: Information
- 5.0 **Coordinating Committee Structure**  
Staff recommends a change in the coordinating committee purpose and structure: a Planning Coordinating Committee, which would oversee ON TO 2050, and a Programming Coordinating Committee, which would oversee programming decisions for transportation investment, LTA project selection, and other relevant matters. A similar structure was used during the development of GO TO 2040. Please see the attached memo, which will be brought to the Board and MPO Policy Committee on October 12, for more detail.  
ACTION REQUESTED: Discussion
- 6.0 **ON TO 2050 Emerging Priorities Report**  
CMAP has been gathering public feedback on regional challenges and opportunities as well as priority topics that should be addressed by the ON TO 2050 plan. To summarize that feedback and give insight on

preliminary plan directions, CMAP staff created a report on emerging priorities and solicited public comment over the summer months. Staff will summarize the Emerging Priorities for [ON TO 2050 draft report](#) and the public comments received. The Coordinating Committee will consider recommending approval prior to the joint meeting.

ACTION REQUESTED: Recommend approval to the CMAP Board and the MPO Policy Committee

#### **7.0 Approval of GO TO 2040/TIP Conformity Analysis and TIP Amendments**

The public comment period for the semiannual GO TO 2040/TIP conformity analysis and TIP amendments closed August 22, 2016. No comments were received. The Transportation Committee recommends that the CMAP Board and MPO Policy Committee approve the GO TO 2040/TIP conformity analysis and TIP amendments. The Regional Coordinating Committee will consider recommending approval prior to the joint meeting.

ACTION REQUESTED: Recommend approval of the GO TO 2040/TIP Conformity Analysis and TIP Amendments to the CMAP Board and the MPO Policy Committee

#### **8.0 Unified Work Program Update**

The UWP Committee and Transportation Committee have recommended the approval of the revised FY 2017 Unified Work Program Budget. With the recent approval of a state budget, CMAP will receive State match funding that will allow the remaining UWP funds to be used for other projects. As discussed when the FY 2017 UWP budget was approved, should the state dollars become available to CMAP, awarding UWP dollars for competitive projects would be revisited. Since this has occurred, it is proposed that approximately \$1.4 million dollars be approved for the following projects based on the ranking/scoring/approval.

- CTA/Pace – South Halsted Corridor project - \$640,000
- CMAP/RTA – Community Planning - \$400,000
- Lake County – Transit Study - \$200,000
- CDOT – Multi-Modal Crash Analysis - \$197,000

ACTION REQUESTED: Recommend approval of revised FY 2017 Unified Work Program Budget to the MPO Policy Committee

#### **9.0 Socioeconomic Forecast Total (Louis Berger Consultants)**

As part of ON TO 2050, CMAP is preparing a new socioeconomic forecast consisting of two major components: a regional forecast of total population and employment and a small-area forecast which disaggregates the regional totals to a local level. The consultants preparing the regional forecast will present their initial totals, the

sensitivity of the forecasts to factors such as investments in transportation and education, and the methods they used. Later this fall, staff will present further information on the local area forecast allocation process and solicit feedback from the committee on local factors that shape employer and household location decisions.

ACTION REQUESTED: Discussion

#### **10.0 Local Area Allocation Process**

In FY 2017, CMAP will work with consultants to distribute forecasted population, household, and employment change throughout the region. This process will balance existing and planned development, market factors, and the policy recommendations of GO TO 2040 and ON TO 2050. Staff will describe the local area allocation process and opportunities for feedback.

ACTION REQUESTED: Discussion

#### **11.0 Other Business**

#### **12.0 Public Comment**

This is an opportunity for comments from members of the audience.

The Chair will recognize non-committee members as appropriate.

Non-committee members wishing to address the Committee should so signify by raising their hand in order to be recognized by the Chair.

The Chair will have discretion to limit discussion.

#### **13.0 Next Meeting**

None Scheduled

#### **14.0 Adjournment**

#### **Regional Coordinating Committee Members:**

\_\_\_ Elliott Hartstein, chair

\_\_\_ Frank Beal

\_\_\_ Michael Jasso

\_\_\_ Allison Clements

\_\_\_ Michael Connelly

\_\_\_ John Noak

\_\_\_ Sheri Cohen

\_\_\_ Jack Darin

\_\_\_ Al Larson

\_\_\_ Andrew Madigan

\_\_\_ Ed Paesel

\_\_\_ Leanne Redden

\_\_\_ Peter Silvestri



# Chicago Metropolitan Agency for Planning

## Agenda Item No. 3.0

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### Regional Coordinating Committee

#### DRAFT Minutes

Wednesday, June 8, 2016

#### Cook County Conference Room

233 S. Wacker Drive, Suite 800

Chicago, Illinois

#### Committee Members

##### Present:

Elliott Hartstein, Chair (CMAP Board), Frank Beal (CMAP Board), Sheri Cohen (Human-Community Development Committee), Jackie Forbes (Environment, Natural Resources Committee), Sis Killen (Transportation Committee), Mayor Al Larson (CMAP Board), Ed Paesel (Land Use Committee), and Mayor Tom Weisner (CMAP Board)

##### Others Present:

Kristin Andersen-Metra, Elaine Bottomley-WCGL, Bruce Carmitchel-IDOT, and Mark Pitstick-RTA

##### Staff Present:

Tom Kotarac, Joe Szabo, Angela Manning-Hardimon, Elizabeth Schuh, Simone Weil, Jacquelyn Murdock and Sherry Kane

#### 1.0 Call to Order

Mayor Tom Weisner called the meeting to order at 8:04 a.m. (Chairman Elliott Hartstein arrived a little later) and asked committee members to introduce themselves.

#### 2.0 Agenda Changes and Announcements

There were no changes to the Agenda or announcements.

#### 3.0 Approval of Minutes

A motion made by Frank Beal to approve the minutes of the January 13, 2016, meeting as presented was seconded by Mayor Tom Weisner. All in favor, the motion carried.

#### 4.0 Fiscal Year 2017 Unified Work Program (UWP)

Deputy Executive Director Angela Manning-Hardimon reported on April 7, 2016, and the UWP Committee approved a proposed FY2017 Unified Work Program (UWP) budget totally \$18,103,933 that includes \$17,104,664 in federal funding and \$999,269 in local match. The budget was also presented to the Transportation Committee on April 21. Unique to the FY 2017 budget, Manning-Hardimon reported is that the UWP committee

awarded a higher share of the funding to CMAP to remain operational, rather than fund competitive projects. Proposals in the Core Program including those by CMAP, CTA and the City of Chicago had been approved with CMAP receiving a higher share of the funding to remain solvent. Conversations with IDOT and FHWA, Manning-Hardimon also reported, continue and if additional funding should become available, proposals under the competitive program would be reconsidered. Local dues would generate approximately \$900,000. A motion by Mayor Al Larson to recommend approval of the FY 2017 UWP program to the CMAP Board was seconded by Ed Paesel and with all in favor carried.

#### **5.0 ON TO 2050: Regional Priorities Report**

CMAP staff Liz Schuh reported that scheduled for release on June 29 is the Emerging Priorities report for ON TO 2050, in this the first year of the three-year long process. Schuh also stated that the report was developed in response to feedback received at numerous public meetings and forums throughout the region and is available for public comment through August 15, 2016. She reviewed the engagement process, initial findings on trends, and the eleven emerging priorities discussed in the report.

#### **6.0 ON TO 2050: Demographics Snapshot**

CMAP staff Jacquelyn Murdock presented the ON TO 2050 Demographics Snapshot, reporting key trends and findings in the draft snapshot. Major trends included components of population change such as a declining birth rate and slowing immigration, changing immigration patterns and increasing diversity, and divergent outcomes by race and ethnicity. The Committee discussed the importance of these demographics shifts to planning for the future.

#### **7.0 ON TO 2050: Economic Clusters Snapshot**

CMAP staff Simone Weil presented the Regional Economy and Clusters snapshot. The snapshot incorporated base regional economic trends, ranging from output to employment statistics and reflects advances in national research regarding the global and local markets that industry clusters serve. Weil discussed the concept of “traded” and “local” industry clusters as identified by the U.S. Cluster Mapping methodology and illustrated the region’s opportunities and challenges. The snapshot provides brief overviews of three traded clusters in which the region maintains noteworthy specialization. Finally, Weil shared that the snapshot’s findings will be incorporated in future ON TO 2050 development.

#### **8.0 Other Business**

There was no other business before the Regional Coordinating Committee

#### **9.0 Public Comment**

There was no public comment.

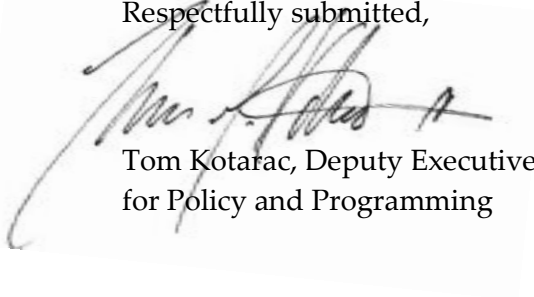
#### **10.0 Next Meeting**

The Regional Coordinating Committee is scheduled to meet next on October 12, 2016.

### 11.0 Adjournment

At 9:07 a.m., a motion to adjourn made by Mayor Al Larson was seconded by Sheri Cohen, and with all in favor, carried.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Tom Kotarac", is written over a light gray rectangular background.

Tom Kotarac, Deputy Executive Director  
for Policy and Programming

/stk  
06-08-2016



# Chicago Metropolitan Agency for Planning

## Agenda Item No. 4.0

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## MEMORANDUM

**To:** CMAP Board and Committees

**From:** CMAP Staff

**Date:** October 5, 2016

**Re:** ON TO 2050 Update

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The CMAP Board and committees receive regular detailed updates on the various components of ON TO 2050 plan development that are most relevant to them. Since the volume of work associated with plan development is too large for every committee to learn about every component individually, this bi-monthly memo provides a brief status update on all major ongoing elements of plan development, including links to recent presentations and interim or final products when available. Projects that appear in this document for the first time, or that were recently completed, are noted and highlighted in italics.

ACTION REQUESTED: Discussion





## Regional Snapshot Analyses

Project	CMAP lead	Timeline	Status and links
Regional economic clusters (see <a href="#">website</a> )	Simone Weil	Jul. 2015 – May 2016	The snapshot was <a href="#">published</a> . Copies continue to be disseminated at relevant meetings and shared via the website and social media.
Freight system trends (see <a href="#">website</a> )	Alex Beata	Jul. 2015 – Oct. 2016	A draft document is underway. Key findings will be presented to Freight committee in October.
Infill and TOD trends (see <a href="#">website</a> )	Evy Zwiebach	Aug. 2015 – Oct. 2016	Staff continues to revise the draft snapshot narrative. Updated findings were presented to CMAP's Housing Committee in July.
Travel behavior trends (see <a href="#">website</a> )	Elizabeth Irvin	Jul. 2015 – Sep. 2016	Snapshot is in final layout and design, and scheduled for release in late September
Demographic trends (see <a href="#">website</a> )	Jacki Murdock	Aug. 2015 – Oct. 2016	The draft snapshot was completed and internal review is underway.
Highway system trends	Jesse Elam	Jul. 2015 – Oct. 2016	Draft snapshot text has been completed and is undergoing internal review.
Transit network trends	Martin Menninger	June 2016 – Nov. 2016	This snapshot will summarize the status of regional transit goals, ridership trends, and system condition. Initial data has been collected and supporting text is being developed.
Tax policy	Simone Weil	Jun. 2016 - Nov. 2016	Scoping is underway. This snapshot will summarize CMAP's tax policy analysis, with a focus on municipal impacts.
Local food	Brian Daly	Jun. 2016 – Dec. 2016	The local food snapshot will provide an overview of trends in region's farms, agricultural products, and food access. <a href="#">Scoping</a> is complete and data collection on local food indicators and policy activities is <a href="#">underway</a> .

## Assessment of New Policy Directions

Project	CMAP lead	Timeline	Status and links
Green infrastructure co-benefits (see <a href="#">website</a> )	Kristin Ihnchak	Sep. 2015 – Apr. 2016	The <a href="#">strategy paper</a> was finalized and posted on the web for feedback.
Highway operations (see <a href="#">website</a> )	Claire Bozic	Jul. 2015 – Oct 2016	Draft is complete and undergoing internal review.

Project	CMAP lead	Timeline	Status and links
Transportation system funding concepts (see <a href="#">website</a> )	Lindsay Hollander, Alex Beata	Jul. 2015 – May 2016	The <a href="#">strategy paper</a> was finalized and posted on the web for feedback.
Climate resilience (see <a href="#">website</a> )	Kristin Ihnchak	Jul. 2015 – Jul. 2016	The draft paper is undergoing internal review.
Housing supply and affordability (see <a href="#">website</a> )	Jonathan Burch	Jan. 2016 – Nov. 2016	In <a href="#">July</a> , CMAP staff along with a representative from the DePaul Institute of Housing Studies facilitated discussion with the Housing Committee on the role of just completed research into regional housing markets in providing nuance to previously discussed strategies. Drafting of the final report is underway.
Tax policies and land use trends (see <a href="#">website</a> )	Lindsay Hollander	Dec. 2015 – Jul. 2016	External feedback was incorporated into the early draft. The draft is awaiting internal review.
Lands in transition (see <a href="#">website</a> )	Nora Beck	Jan. 2016 – Aug. 2016	In July, resource group members met to review a draft set of strategies and provided important feedback on the structure and focus of the strategy paper. Also in July, the Environment and Natural Resource working committee provided review of the draft strategies, see this <a href="#">presentation</a> . CMAP staff are drafting the strategy paper and ask for resource group review in September.
Reinvestment and infill strategies (see <a href="#">website</a> )	Tony Manno, Liz Oo	Oct. 2015 – Oct. 2016	A revised strategy paper draft is being prepared for review in advance of an October resource group meeting.
Transit modernization (see <a href="#">website</a> )	Martin Menninger	Jan. 2016 – Dec. 2016	The resource group met in July to review staff work on customer needs. Interviews with transit agencies are underway to better understand operational needs.
Asset management (see <a href="#">website</a> )	Tom Murtha	Feb. 2016 – Jan 2017	Research continued on the state of the practice and the analysis of municipal survey data collected on the topic. Findings will be presented to Transportation Committee in October.
Inclusive growth (see <a href="#">website</a> )	Jacki Murdock	Oct. 2015 – Dec. 2016	In conjunction with the resource group, draft strategies were developed and reviewed. Staff also convened a second focus group in partnership with the Federal Reserve on financial inclusion and community capacity.

Project	CMAP lead	Timeline	Status and links
Transportation technology	Elizabeth Irvin	Jun. 2016 – Dec. 2016	Cambridge Systematics was selected to work on this project and a kickoff meeting was held. Interviews with technology experts will take place in September.
Energy	Dan Olson	Jun. 2016 – Mar. 2017	Scoping continues. Consultant is final stages of putting together Resource Group and looks convene an initial meeting in September.
Community capacity	Patrick Day	Jun. 2016 – Mar. 2017	Project is underway; a Resource Group has been confirmed and will meet for the first of six meetings on September 23.
<i>Water</i>	<i>Jason Navota</i>	<i>Sep. 2016 – Mar. 2017</i>	<i>Newly added to report. Project underway; internal project initiation meeting completed. <a href="#">Scope</a> was presented to ENR Committee in early August.</i>

### Other Plan Development Tasks

Project	CMAP lead	Timeline	Status and links
Communications strategy	Tina Fassett Smith	Ongoing	The second ON TO 2050 strategy paper -- on transportation system funding -- was published in August. Development has begun on a new CMAP web page template that will house interactive maps and infographics and in support of snapshots and other plan content, with anticipated rollout in Q2 of FY17. Two ON TO 2050 Big Ideas Forum have been planned – one for September and one for October. The final draft of the Emerging Priorities report has been approved and will be published in October. Detailed ON TO 2050 communications and engagement plans for FY17 and FY18 are in development.
Data and tool development	Zach Vernon	Ongoing	Staff coordinated with snapshot and strategy paper managers to develop analytical tools and data products to inform topical research. Outputs for the lands in transition strategy paper included identification of undevelopable lands and categorization of development/protection as annexed vs. unincorporated.
Financial plan	Lindsay Hollander	Ongoing	Staff worked on data collection, and began initial outreach with experts to flesh out forecasting assumptions. Memorandums on both revenue trends and the financial plan process have been drafted.

Project	CMAP lead	Timeline	Status and links
Layers	Kristin Ihnchak	Ongoing	As part of developing two pilot layers, staff have nearly completed a scan of local plans for reinvestment priorities and are developing a methodology for the conservation areas layer prior to meeting with conservation organizations. In addition, an initial brainstormed list of <a href="#">potential layers</a> that could be developed as part of ON TO 2050 was <a href="#">discussed</a> with working committees in May and June.
Outreach activities	Jane Grover	Ongoing	<p>The ON TO 2050 Big Ideas Forum Series continues with three events:</p> <ol style="list-style-type: none"> <li>1) July 20 forum held with the CMAP's <a href="#">Future Leaders in Planning</a> (FLIP) students and their guests.</li> <li>2) September 22 forum on the <b>future of driving and commuting behavior</b>, to be held at the McCormick Foundation Center Forum on Northwestern University's Evanston campus; and</li> <li>3) October 26 or 27 forum on <b>trends in aging</b>, with CMAP partners, <a href="#">Enterprise Community Partners</a> and the Lifetime Communities Collaborative, which will take place at University of Illinois Chicago.</li> </ol> <p>Community educational outreach events for the ON TO 2050 plan continue to be added to the calendar, although at a slower pace following the over 100 workshops and related events in the spring, through which CMAP reached almost 7,000 residents and over 250 community groups. CMAP intends to partner with additional community organizations to broaden and deepen the agency's outreach to constituencies that are sometimes difficult to engage in regional planning, both to solicit input for the ON TO 2050 regional plan, and to build allies for plan implementation. Finally, staff has begun to craft outreach strategies for public engagement for the 2017 scenario planning phase of plan development.</p>
Regionally significant projects	Jesse Elam	Ongoing	Staff continued meeting and coordinating with project implementers to ensure the initial list of regionally significant projects is largely

Project	CMAP lead	Timeline	Status and links
			complete. A comment period is planned. Staff <a href="#">briefed the Transportation Committee</a> on progress.
Scenario development	Liz Oo	Ongoing	Staff organized a working session with approximately 40 external experts where the experts assessed the likelihood and impacts of 20 trends for consideration for analysis.
Socioeconomic forecast	David Clark	Ongoing	Draft final report of the 2050 regional forecast received from consultant. Draft of technical memorandum for design of local allocation tool received, and discussions are underway regarding tool refinement and development of the necessary data inputs.

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# Chicago Metropolitan Agency for Planning

## Agenda Item No. 5.0

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### MEMORANDUM

To: CMAP Board and MPO Policy Committee

From: CMAP Staff

Date: October 5, 2016

Re: Coordinating Committee Structure

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The current governance structure of CMAP includes two coordinating committees, which are meant to provide a link between the CMAP Board and the six working committees. Each coordinating committee consists of seven Board representatives and six working committee representatives.

In 2006, CMAP established two coordinating committees: the Planning Coordinating Committee, which was responsible for the development of GO TO 2040; and the Programming Coordinating Committee, which was responsible for approving transportation investment programs and other shorter-term programming activities around energy and regionally significant developments.

In January 2011, following the adoption of GO TO 2040, the Board and MPO Policy Committee recognized that the missions of the coordinating committees were well-suited to plan development but needed to be changed to reflect plan implementation. Therefore, the committees were repurposed and renamed: the Local Coordinating Committee focused on oversight of the Local Technical Assistance (LTA) program and overall relationships with counties and municipalities, and the Regional Coordinating Committee focused on regional, state, and federal policy issues.

One of CMAP's most important current activities is the development of ON TO 2050, which is due to be completed in Fall 2018. As with GO TO 2040, plan development would benefit from more direct oversight by a coordinating committee. Therefore, staff recommends a change in the coordinating committees to return them to their identities during the development of GO TO 2040: a Planning Coordinating Committee, which would oversee ON TO 2050, and a Programming Coordinating Committee, which would oversee programming decisions for transportation investment, LTA project selection, and other relevant items.

The first meetings of the new coordinating committees are proposed for early in calendar year 2017. Before the first meeting, the CMAP Board Chairman will appoint members and designate a chairperson for each committee.

This proposed change was discussed with the Board at its meeting in September and the Transportation Committee meeting in September. Both groups expressed support for the change. Staff requests that the Board and MPO Policy Committee approve the change in the structure of CMAP's coordinating committees as described in this memo.

ACTION REQUESTED: Approval

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# Chicago Metropolitan Agency for Planning

## Agenda Item No. 7.0

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### MEMORANDUM

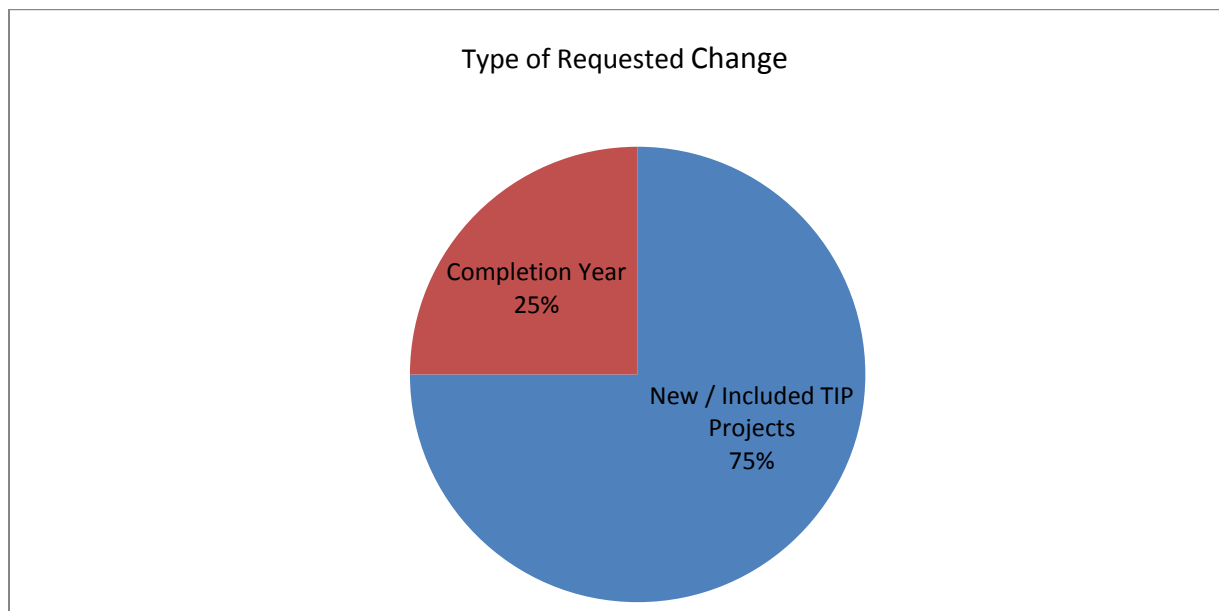
**To:** Regional Coordinating Committee  
CMAP Board  
MPO Policy Committee

**From:** CMAP Staff

**Date:** October 5, 2016

**Re:** GO TO 2040/TIP Conformity Analysis & TIP Amendment

In accordance with the semi-annual conformity analysis policy, CMAP staff asked programmers to submit changes, additions, or deletions to non-exempt projects for inclusion in the regional air quality analysis of the Transportation Improvement Program (TIP) and GO TO 2040. Of the changes requested, eight projects require air quality conformity analysis. Below is a summary by type of requested changes.



If the TIP amendment is approved, six new non-exempt projects will be included in the TIP. These types of projects are included in the conformity analysis because funding for phases beyond preliminary engineering has been identified in the TIP. Non-exempt projects with only



preliminary engineering funding and exempt tested projects are excluded from conformity analysis.

The new projects are:

- TIP ID **03-03-0102**: Adding a through lane and intersection improvement on IL 62 Algonquin Road from Meacham Road to Thoreau Drive.
- TIP ID **08-16-0024**: IL 56 Butterfield Road, add lanes, reconstruct road and intersection improvement from IL 53 to I-355.
- TIP ID **08-16-0033**: I-88 an add lane and reconstruction between York Road and I-290.
- TIP ID **10-11-0061**: IL 120 Belvidere Road intersection improvements centered at Gilmer Road and US Route 12. The project is part of the first stage improvement of the IL 120 corridor.

The following two projects were included in the TIP through consultation, allowing work to proceed while they are being conformed:

- TIP ID **08-08-0012**: I-355 Veterans Memorial Tollway widening on the initial project submittal of a one-mile section to reduce congestion from 71st to beyond 75<sup>th</sup> Street.
- TIP ID **08-16-0032**: The reconstructing of the Farnsworth Avenue Bridge over I-88 in Aurora for improving traffic flow at the interchange.

The completion year indicates when a project is anticipated to be in service to users. The conformity analysis is conducted for selected analysis years between now and 2040. The analysis years are currently 2020, 2025, 2030 and 2040. If a change in completion year results in moving a project across an analysis year, the project must be revised in the conformity analysis. Sponsors indicated that several projects have updated completion years, but two portions of the Illiana Major Capital Project have revised completion years and require a revision to the conformity analysis.

- **TIP ID 12-02-9024**: New road, new interchanges, the Illiana Expressway between I-55 and I-65 in Indiana. The sponsor has requested changing the completion year from 2018 to 2040.
- **TIP ID 12-16-0027**: Interchange reconstruction, bridge replacement, lane widening and additional lanes are designated improvements along the I-55 corridor from Kavanaugh Rd to Lorenzo Rd. The sponsor has requested changing the completion year from 2018 to 2022.

At this time, no projects are requesting a scope change. The scope of a project is determined by the **work types** associated with the project.

- Non-exempt work types may affect air quality and must be included in the conformity analysis. Examples of non-exempt work types are adding lanes to a road, interchange expansion, signal timing and the major expansion of bus route service.
- Exempt tested work types do not require an air quality conformity analysis, but the region has chosen to include the impacts of these types of projects in the travel demand model. Exempt tested projects include new commuter parking lots, rolling stock replacement, and road reconstruction with lane widening to standard (e.g., 10 feet to 12 feet).
- Exempt work types do not require an air quality conformity analysis. Examples of exempt work types are intersection improvements and rail station modernization.

The public website of the [TIP database](#) is available through the hyperlink for current project information. Newly submitted changes are found in the [Conformity Amendments](#) report.

The regional travel demand model was run using the updated networks. The resultant vehicle miles traveled (VMT) by vehicle class, speed, time of day, and facility type were entered into US Environmental Protection Agency's MOVES model. The model generated on-road emission estimates for each precursor or direct pollutant in each analysis year.

For ozone precursors volatile organic compounds (VOC) and nitrogen oxides (NO<sub>x</sub>), the resulting emissions inventories estimates fell below the applicable budgets for the maintenance State Implementation Plan (SIP).

Both the annual direct fine particulate (PM<sub>2.5</sub>) and NO<sub>x</sub> emissions inventories are below the applicable budgets from the attainment SIP.

#### Direct PM<sub>2.5</sub> and NO<sub>x</sub> Emissions in Tons per Year for PM<sub>2.5</sub> Conformity

Year	Fine Particulate Matter		Nitrogen Oxides	
	Northeastern Illinois	SIP Budget	Northeastern Illinois	SIP Budget
2020	1,578.13	5,100.00	38,864.30	127,951.00
2025	1,193.33	2,377.00	25,890.55	44,224.00
2030	979.98	2,377.00	20,033.66	44,224.00
2040	905.62	2,377.00	17,561.09	44,224.00

conformity is demonstrated by comparison of analysis year emissions to the SIP budgets

#### VOC and NO<sub>x</sub> Emissions in Tons per Summer Day for Ozone Conformity

Year	Volatile Organic Compounds		Nitrogen Oxides	
	Northeastern Illinois	SIP Budget	Northeastern Illinois	SIP Budget
2020	76.11	117.23	104.95	373.52
2025	59.73	60.13	68.77	150.27
2030	47.01	60.13	51.81	150.27
2040	37.12	60.13	43.89	150.27

conformity is demonstrated by comparison of analysis year emissions to the SIP budgets

#### Notes:

Off-model benefits are not included in the total emissions estimates

Results updated as of July 14, 2016

**ACTION REQUESTED:** Recommend approval of the GO TO 2040/TIP Conformity Analysis and TIP Amendments to the CMAP Board and the MPO Policy Committee

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## MEMORANDUM Revision to Agenda Item No. 8.0

**To:** Regional Coordinating Committee  
MPO Policy Committee

**From:** Angela Manning-Hardimon  
Deputy Executive Director, Finance and Administration

**Date:** October 12, 2016

**Re:** Revised FY 2017 Unified Work Program Budget

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The Unified Work Program (UWP) lists the planning projects the Chicago Metropolitan Agency for Planning (CMAP) and other agencies undertake each year to enhance transportation in northeastern Illinois and to fulfill federal planning regulations. The UWP time frame is consistent with the State of Illinois fiscal year, which starts July 1. The final UWP document includes the transportation planning activities to be carried out in the region, detailing each project's description, products, costs and source of funding.

On April 7, the UWP Committee approved a proposed FY 2017 Unified Work Program budget, totaling \$18,103,933. This includes \$17,104,664 in FHWA and FTA regional planning funds and \$999,269 in local match funds. However, at this meeting it was determined that should a state budget be approved for FY2017, CMAP would revise its budget to reflect the state local match, and would revisit the award of competitive projects in the UWP Program. For FY 2017, the state approved a Stop Gap budget that allocated a full year of state local match to CMAP. With this action, CMAP can allocate approximately \$1.4 million dollars to proposals that were ranked and scored or approved by the UWP Committee in April. The revised FY 2017 Budget totals \$21,589,032. This includes \$17,104,664 in FHWA and FTA regional planning funds, \$3,275,849 in state local match and \$1,208,519 in local match funds. The increase in the budget is due to the addition of local and state match dollars.

CMAP is recommending that the following competitive projects be awarded for FY 2017:

- South Halsted Corridor Enhanced Bus Feasibility and Planning Study (CTA/Pace) - \$640,000
- Local Technical Assistance – Community Planning Program (CMAP/RTA) - \$400,000
- Lake County Para Transit Market Study (Lake County) - \$200,000

- Multimodal Crash Analysis Study (CDOT) - \$197,000

With the exception of CMAP, federal funding for core proposals for UWP Committee members will remain unchanged from what was approved in the FY 2017 Budget. CMAP's federal funding will decrease from \$13,940,394 to \$13,103,394, a reduction of \$837,000. Below is the summary of the revised allocation of funding and awarded projects.

Agency	Project Title	CMAP Recommendations – federal funds	CMAP Recommendations – total funds
<b>Core</b>			
CMAP	MPO Activities	\$12,703,394	\$15,879,243
City of Chicago	City of Chicago Transportation and Programming	\$660,000	\$825,000
Council of Mayors	Subregional Transportation Planning, Programming, and Management	\$1,384,270	\$1,938,539*
CTA	Program Development	\$400,000	\$500,000
Metra	Program Development	\$320,000	\$400,000
Pace	Rideshare Services Program	\$60,000	\$75,000
Pace	TIP Development and Modeling	\$60,000	\$75,000
RTA	2018 Regional Transit Strategic Plan	\$80,000	\$100,000
<b>Total of Core</b>		<b>\$15,667,664</b>	<b>\$19,792,782</b>
<b>Competitive</b>			
CTA in cooperation with Pace	South Halsted Corridor Enhanced Bus Feasibility and Planning Study	\$640,000	\$800,000
CMAP/suballocation to RTA	Local Planning Assistance – Community Planning Program	\$400,000	\$500,000
Lake County	Lake County Para transit Market Study	\$200,000*	\$250,000
CDOT	Multimodal Crash Analysis Study	\$197,000	\$246,250
<b>Total Competitive</b>		<b>\$ 1,437,000</b>	<b>\$1,796,250</b>
<b>Total programs</b>		<b>\$17,104,664</b>	<b>\$21,589,032</b>

Agency	Project Title	CMAP Recommendations – federal funds	CMAP Recommendations – total funds
FY2017 UWP Mark			\$21,380,830

\*Council of Mayors provided additional local share of \$208,201 for a total amount of \$554,269. This results in a total program budget greater than the FY 2017 UWP mark.

\* In the previously approved UWP budget, the Lake County's Para Transit Market Study was included in the core program although it had been approved as part of the competitive dollars. It is now included in the competitive dollars because competitive funding is now available.

On September 14, 2016 the CMAP Board approved the revised FY 2017 UWP Budget. It was approved by the UWP Committee and the Transportation Committee on September 16, 2016.

ACTION REQUESTED: Recommend approval of the revised FY 2017 Unified Work Program Budget