# UNIFIED WORK PROGRAM (UWP) FOR NORTHEASTERN ILLINOIS

Quarterly Progress Report FY 2015-2nd Quarter

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## **Quarterly Progress Report- FY 2015**

## 1st Quarter

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## **Chicago Metropolitan Agency for Planning**

## LOCAL PLANNING PROGRAM

Program Oversight: Bob Dean

GO TO 2040 supports the efforts of local governments to improve livability within their communities and to encourage a future pattern of more compact, mixed-use development that focuses growth where transportation infrastructure already exists. The plan recommends that local governments pursue opportunities for development of this type, while recognizing that the interpretation and application of these concepts will vary by community.

## **AREA 1: REGIONAL TECHNICAL ASSISTANCE**

Program Manager: Andrew Williams-Clark

Regional technical assistance includes projects that are conducted at a regional level, rather than working with an individual community. Projects in this area have a broad, region-wide audience.

## **Online Case Study Library**

Project Manager: Lindsay Bayley

**Team:** Project managers of completed LTA projects

**Description:** This project will collect positive case studies from around the region of local governments advancing GO TO 2040 through plans, ordinances, and other regulations. These are organized in a searchable online format. Work in FY 15 will involve maintaining the library and promoting its use.

**Products and Key Dates:** Maintenance of existing case studies (ongoing).

## 2<sup>nd</sup> Quarter Progress:

 Continued brownbag series (one/month) with presentations on the new LTA templates for InDesign, the 2010 parcel-based Land Use Inventory in GIS, and a presentation on CMAQ / TAP.

## 3rd Quarter Objectives:

- Continue brownbag series at the same pace of approximately one per month.
- Check visitor hits/ interaction with case study library to assess use and promote the site.

## **Municipal Survey**

Project Manager: Andrew Williams-Clark

**Team:** Interns

**Description:** This project will conduct a biennial survey of municipalities across the region to understand the degree to which policies recommended in GO TO 2040 are implemented at the local level. Survey analysis will also be used to determine local government demand for the development model plans, ordinances and codes as well as educational opportunities. The next survey will be conducted during spring-summer 2014, and the initiation of the survey was already begun in FY 14. The FY 15 work plan includes analysis and summary of the survey results.

Products and Key Dates: Summary of municipal survey results (fall 2014).

## 2<sup>nd</sup> Quarter Progress:

• Continued analysis of muni survey data as needed.

## 3rd Quarter Objectives:

• Present data to staff as a resource at a brownbag.

## **Model Toolkits and Ordinances**

Project Manager: Andrew Williams-Clark

Team: Beck, Ihnchak, Navota, O'Neal, K. Smith, Zwiebach

**Description:** This project will prepare model planning approaches on topics of interest to local communities and planners. These include ordinances, other regulations, or treatment of other planning issues. Topics addressed in FY 15 were identified based on past municipal survey results and committee feedback, and include sustainability plans, conservation design, complete streets, and aging in place. Fair housing was also identified, but the ability to pursue this topic depends on securing outside funding. Four of these (all but fair housing) were initiated in FY 14, with completion scheduled in FY 15. Once models are produced, CMAP will work with several communities to implement the ordinance locally (covered in more detail in the LTA section). Also in FY 15, topics for model toolkits in FY 16 will be identified based on the municipal survey and stakeholder input.

**Products and Key Dates:** Completion of four toolkit or model ordinances on topics of interest. Identification of new model toolkits and ordinances for FY 16 (spring 2015).

## 2<sup>nd</sup> Quarter Progress:

 Revised complete streets toolkit draft to meet the needs of staff and key stakeholders through multiple deliverables.

- Completed draft of indicators guide for sustainability indicators toolkit.
- Began pilot approach to stormwater planning in one consultant led LTA project. Submitted external funding proposal to support this work.
- Drafted and revised an annotated outline for the aging in community toolkit.
- Completed draft of interjurisdictional housing plans toolkit for posting in January.
- Folded fair housing work into the equity project.

## 3rd Quarter Objectives:

- Post complete streets white papers and treatments gallery as simple, but interactive pages on the CMAP website.
- Draft full sustainability planning white paper focused internally to improve local planning efforts.
- Complete a full draft of the aging in place white paper focused internally to improve local planning efforts.
- Revise and post interjurisdictional housing plans toolkit in February.
- Continue to observe pilot approach to stormwater planning in one consultant led LTA project.

## **Planning Commissioner Workshops**

Project Manager: Erin Aleman

Team: Ambriz, Olson

**Description:** A series of training workshops for Planning Commissioners will be provided, covering issues such as the importance of updating the comprehensive plan, consistency of local ordinances, legal issues in planning, and placing local land use decisions within a regional context. These will be coordinated with APA-IL, COGs, and other relevant groups. Each workshop will be hosted by a single municipal Planning Commission, with invitations to other nearby communities. The workshops will be targeted to communities recently completing CMAP-led technical assistance projects. In FY 15, expansion of these types of trainings beyond Planning Commissions to include municipal elected officials or other community members will also be examined, and the effectiveness of the current workshop format will be evaluated.

**Products and Key Dates:** Eight Planning Commissioner workshops, held throughout year (approximately two per quarter). Evaluate current program effectiveness, and investigate and develop strategy for expanding training workshops beyond Planning Commissioners (fall 2014).

#### 2<sup>nd</sup> Quarter Progress:

• Held plan commissioner workshops in Oak Park and Riverdale.

## 3rd Quarter Objectives:

- Continue to schedule plan commissioner workshops.
- Proposed upcoming workshops include:
  - Southwest Conference of Mayors (Feb/March)
  - o Chicago Heights (March)
  - o Oswego (April)
  - Carol Stream (June)

## AREA 2: LOCAL TECHNICAL ASSISTANCE

#### Program Manager: Bob Dean

The Local Technical Assistance (LTA) program involves working directly with a community or group of communities on a product that is customized for their use. Projects in this area have a specific audience and are geographically limited. New projects are added to the LTA program each October. The projects that were currently underway or committed (and the project manager for each) at the end of the 1<sup>st</sup> quarter of FY 15 include:

- Algonquin-Carpentersville river corridor study (Daly)
- Arlington Heights bicycle and pedestrian plan (O'Neal)
- Barrington area bicycle and pedestrian plan (Pfingston)
- Bensenville comprehensive plan (Shenbaga)
- Berwyn capital improvements plan (Dean)
- Berwyn parking study (Bayley)
- Berwyn zoning ordinance update (Ihnchak)
- Campton Hills zoning ordinance update (Ihnchak)
- Carol Stream comprehensive plan (Woods)
- Chicago Heights comprehensive plan (Smith)
- Chinatown (Chicago) neighborhood plan (Ostrander)
- Cicero comprehensive plan (Burch)
- Cook County consolidated plan / CEDS (Burch)
- Crete comprehensive plan (Pfingston)
- Crystal Lake transportation plan (Beck)
- Dixmoor planning prioritization report (Gershman)
- DuPage County sustainability plan (Yeung)
- DuPage County/Addison Homes for a Changing Region study (Smith)
- DuPage County/Hanover Park Homes for a Changing Region study (Williams-Clark)
- Elmwood Park zoning ordinance analysis (Ihnchak)
- Franklin Park comprehensive plan (Woods)
- Franklin Park industrial areas plan (Woods)
- Glenview natural resources plan (Daly)
- Governors State University green infrastructure plan (Hudson)
- Harvard comprehensive plan (TBD)
- Joliet corridor study (Ostrander)

- Kane County health impact assessment (Ostrander)
- Kane County transit plan implementation (Dick)
- Lake County IL 53/120 corridor plan (Navota)
- Lake County sustainability plan (Ihnchak)
- Lake County/Round Lake Homes for a Changing Region study (Ostrander)
- Lan-Oak Park District master plan (Dick)
- Lyons comprehensive plan (Okoth)
- Morton Grove comprehensive plan (Woods)
- North Aurora comprehensive plan (Pfingston)
- North Chicago comprehensive plan (Seid)
- Olympia Fields subarea plan (Williams-Clark)
- Oswego-Montgomery-Yorkville shared services study (Yeung)
- Park Forest bicycle and pedestrian plan (Bayley)
- Park Forest zoning ordinance update (Ihnchak)
- Pilsen-Little Village (Chicago) neighborhood plan (Zwiebach)
- Pingree Grove comprehensive plan (Dick)
- Richton Park comprehensive plan (Smith)
- Richton Park zoning ordinance update (Seid)
- Rosemont comprehensive plan (Shenbaga)
- South Elgin zoning ordinance (Seid)
- SSMMA complete streets plan (O'Neal)
- SSMMA workforce development plan (TBD)
- Summit comprehensive plan (Beck)
- UIC multimodal transportation plan (Bayley)
- Waukegan corridor plan (Ostrander)
- West Pullman (Chicago) corridor plan (Panella)
- Westchester zoning ordinance (Ihnchak)
- Winthrop Harbor comprehensive plan (Shenbaga)
- Zion comprehensive plan (Beck)

## **Program Administration and Monitoring**

Project Manager: Drew Williams-Clark

Team: Aleman, Navota, Olson

**Description:** This work plan item includes overall administration and tracking of progress of the LTA program. The preparation of monthly reports on project progress is a key outcome of this work plan item. It also involves regular updates on project status, quarterly reviews of staff time expectations and contract expenditures, and providing reports on program progress as necessary.

**Products and Key Dates:** Monthly reports on progress of ongoing and upcoming projects (ongoing). The number of projects at various stages (initiated; 50% complete; 90% complete; 100% complete) will be tracked and reported quarterly.

- Continued to advance projects already begun, with preparation of 12 existing conditions reports (bringing the total to 123), six draft plans (bringing the total to 107), and seven final plans (bringing the total to 94).
- Initiated eight additional projects. A total of 143 projects had reached this stage by the end of the quarter, including 100 staff-led projects and 43 consultant-led projects.

#### 3rd Quarter Objectives:

- Continue to advance projects, with preparation of several existing conditions reports, development of six additional draft plans, and adoption/completion of seven final plans.
- Initiate two additional staff-led projects and two consultant-led projects, preparing other projects for kickoff later in 2015.

Project stage	End	End	End	End	1Q	2Q	3Q	End
	FY 11	FY 12	FY 13	FY 14	FY 15	FY 15	FY 15	FY 15
Completed and adopted (100% complete)	0	10	42	78	87	94		
Final draft complete (90%)	0	18	48	93	101	107		
Existing conditions complete (50%)	0	29	62	106	111	123		
Fully initiated	14	47	95	129	135	143		

## **Project Development and Scoping**

Project Manager: Erin Aleman

**Team:** Bayley, Beck, Burch, Dick, Ihnchak, Navota, Ostrander, Shenbaga, K. Smith, Williams-Clark

**Description:** This work plan item includes the annual call for projects, application review, and project selection for the LTA program. These activities include close coordination with the RTA, follow-ups with applicants, and review of project applications with stakeholders and partners. It also includes activities following project selection; many LTA projects require significant further scoping before the most appropriate CMAP role can be determined. This work plan item includes meetings with project sponsors and key local stakeholders, research on relevant past activities in each community, and preparation of a proposed scope of work for CMAP's involvement in each project.

**Products and Key Dates:** Review of applications submitted and project prioritization (October 2014). Call for projects for following year (May 2015). Ongoing scoping of projects as they are submitted through new calls for projects (ongoing).

- Presented the final program to Transportation Committee, Local Coordinating Committee, CMAP Board, and MPO Policy Committee.
- Notified applicants of their application status (accepted/rejected).
- Determined schedule for startup of upcoming projects and followed up with sponsors of projects beginning in the near future.

## 3rd Quarter Objectives:

- Initiate four additional projects.
- Continue to work with other selected applicants on project start-up activities.

## Management and Review of Staff-Led Projects

Project Manager: Jason Navota

Team: Entire Local Planning division, some involvement from other divisions

**Description:** Each LTA project is assigned a project manager who is responsible for the timely completion of the project. Project managers are responsible for conducting a large portion of the work required on their projects, as well as identifying needs for additional project support, outreach assistance, and partner coordination (described in the following several work plan items). This work plan item involves preparation and review of interim and final materials, including maintaining a high standard of quality for all documents produced.

**Products and Key Dates:** Completion of approximately twenty projects using direct staff assistance from CMAP and initiation of a similar number of additional projects (ongoing).

## 2<sup>nd</sup> Quarter Progress:

- Completed six staff-led projects including Lake County sustainability chapter, Berwyn
  capital improvement plan, Franklin Park industrial areas plan, Morton Grove industrial
  areas plan, Lan-Oak Park District master plan, and Park Forest bicycle and pedestrian
  plan.
- Managed staff workloads and project assignments. Adjusted schedules in response to staff changes.
- Tracked time spent on projects, with approximately 7,000 hours spent.

## 3rd Quarter Objectives:

- Complete approximately six staff-led projects.
- Continue to track and manage workloads and adjust assignments and project schedules as necessary. Assess number of staff openings and needed skill sets, post new positions

(if necessary), and continue hiring process for new staff.

## **Management and Review of Consultant-Led Projects**

Project Manager: Sam Shenbaga

Team: Olson, Pfingston, Williams-Clark, some involvement from other Local Planning staff

**Description:** This work plan item provides consultant assistance to local governments to support the preparation of comprehensive plans, sub-area plans and ordinance revisions to implement these plans, with a focus on linking land use and transportation. Activities during the year include development of RFPs, selection of consulting firms for each project, management of contracts, and oversight and evaluation of consultant work.

**Products and Key Dates:** Completion of approximately ten projects using grants or contracts and initiation of a similar number of additional projects (ongoing).

## 2<sup>nd</sup> Quarter Progress:

- Completed the Richton Park Comprehensive Plan.
- Released RFPs for Roselle Comprehensive Plan and Lemont Analysis of Development Review Process. Consultants selected for Lemont project and to be selected by end of January for Roselle.
- Collecting feedback from PMs on projects at the mid-way point to convey back to consultants. Initial focus will be on projects requiring significant course-correction.

## 3rd Quarter Objectives:

- Release RFPs for three to four consultant-led projects.
- Select consultant for Roselle Comprehensive Plan.
- Continue project administration, monitoring, reporting, and review of draft project documents.
- Create evaluation forms for recently completed projects and collect consultant feedback on projects at the mid-way point.

## **Project Implementation**

Project Manager: Dan Olson

Team: Aleman, Dick, Ihnchak, Navota, Williams-Clark, LTA project managers

**Description:** Following completion of LTA projects, CMAP remains involved for two years to track project implementation and assist in appropriate ways. Involvement includes discussing implementation progress with the project sponsor on a quarterly basis, identifying appropriate

activities for CMAP (such as providing trainings, assisting with grant applications, or reaching out to partner organizations) in the upcoming quarter, and providing regular updates on progress through the Board report. An implementation report on the LTA program which summarizes implementation progress and lessons learned to date will be released in fall 2014. Particular coordination with the Performance-Based Programming division will occur related to aligning infrastructure investment with LTA recommendations.

**Products and Key Dates** Preparation and release of first formal LTA implementation report (fall 2014). Preparation of implementation updates for Board report (quarterly).

## 2<sup>nd</sup> Quarter Progress:

- Prepared quarterly implementation updates for October Board.
- Continued development of internal strategies to increase and systematize project implementation.
- Implementation considerations and recommendations included in overall LTA evaluation report to CMAP Board in November.

#### 3rd Quarter Objectives:

- Prepare quarterly implementation updates for Board.
- Continue development of internal strategies to increase and systematize project implementation.

## **Outreach and Communications**

**Project Manager:** Erin Aleman, Tom Garritano

Team: Gershman, Green, Lopez, Plagman, Reisinger, Robinson, K. Smith, Vallecillos

**Description:** Inclusive public engagement processes will be part of each LTA project undertaken. This work plan item includes the development and implementation of a public engagement process as part of each project. This project also includes media and legislative outreach during and after each LTA project.

**Products and Key Dates:** Initial Project Outreach Strategy (PROUST) for each project (ongoing). Final report on public engagement results for each local project (ongoing). Communications strategy for each project (ongoing). Legislative outreach for each project (ongoing).

## 2<sup>nd</sup> Quarter Progress:

- Developed project outreach strategy documents and completed project outreach appendices as needed.
- Coordinated with legislative team to present LTA project details to key legislators.

#### 3rd Quarter Objectives:

- Continue to develop project outreach strategy documents and complete project outreach appendices as needed.
- Continue to coordinate with legislative team and legislator's offices about upcoming public meetings.

## **Data and Mapping Support**

Project Manager: Agata Dryla-Gaca

Team: Bayley, Drennan, Okoth, Panella, Pedersen, interns

**Description:** Provide customized data preparation, analysis and mapping support to Local Technical Assistance project managers. Data and analysis staff will be assigned to projects several months before they are initiated based on availability and needed skills. A set of guidelines for preparing standardized LTA data and mapping products will ensure uniform quality control and streamline preparation of data and map products.

Products and Key Dates: Data and map products for each LTA project (ongoing).

## 2<sup>nd</sup> Quarter Progress:

• Spatial Data, Analysis and Map products for 20 projects:

Winthrop Harbor, Lake County Homes (Hainesville, Round Lake Beach, Round Lake Park, Round Lake Heights), Bensenville, Arlington Heights, Park Forest, Addison, Carol Stream, Fox River Corridor, Pilsen/Little Village, Lyons, Algonquin, Crystal Lake, DuPage County, Franklin Park, Boone Creek, North Chicago, Cook County, SSMMA, UIC, Lan-Oak Park District.

- Provided updated "LTA projects by legislative districts/representatives" report.
- Held monthly GIS & Mapping for LTA meetings.
- Introduced new staff/interns into GIS database and process.
- Made some progress on transferring LTA's bicycle recommendations into Bikeway Inventory System.
- Worked on standard Land Use categories representation.
- Assisted other GIS users/planners with technical help.
- Held monthly "GIS and Mapping for LTA" meetings.

#### 3rd Quarter Objectives:

 New and ongoing projects – spatial data, analysis and mapping support and coordination.

• Finalize transferring adopted LTA projects' bicycle recommendations into BIS.

• Start discussing "Land Use Recommendations Inventory" structure and process.

• Finalize standard Land Use representation and make it available via Data Depot (CMAP's spatial database).

## **Research and Analysis Technique Development**

**Project Manager:** Drew Williams-Clark

Team: Beck, Burch, Loftus, Navota, Vernon, Yeung, others TBD

**Description:** This project will explore the use of more advanced analytical techniques as part of

LTA projects, both as a way to strengthen individual projects and to test the use of different data sources and techniques which ultimately could be used for other purposes. Initial areas of exploration may include housing demand forecasting, water supply analysis, community resilience in terms of climate change adaptation, and transportation analysis.

**Products and Key Dates:** Incorporation of new analytical methods into individual LTA projects (ongoing). Reports on successes, challenges, and lessons learned for extrapolation to larger geographies (quarterly).

## **2nd Quarter Progress:**

- Generated pilot climate adaptation profile for one local government jurisdiction.
- Finalized automated municipal housing market forecast model for posting on CMAP website.
- Monitored pilot utilization of stormwater flowpath modeling in one LTA project.

## 3rd Quarter Objectives:

- Add design elements and refine climate adaptation profile.
- Revise automated municipal housing market existing conditions model and post on CMAP website.
- Seek funding for external partners to identify subregional housing markets based on shared conditions to improve housing market forecasts in the long run.

## **Partner Coordination**

**Project Manager:** Erin Aleman

Team: Olson, Shenbaga

**Description:** The involvement of partner organizations including government, nongovernmental, and philanthropic groups is a central part of CMAP's approach to the LTA program. This work plan item includes identification of appropriate organizations to participate in local projects and coordination of the project processes to involve these organizations, as well as convening partners through working committees, technical assistance providers group, and other formal and informal committees. This project also includes the incorporation of non-traditional topics within LTA projects, such as health, arts and culture, workforce development, and others.

**Products and Key Dates:** Identification of appropriate partner organizations and roles for each LTA project (ongoing). Presentation of LTA projects to relevant CMAP working committees (ongoing). Regular updates to transit agencies and other relevant stakeholders (monthly). Periodic meetings of the technical assistance providers group (quarterly).

## 2<sup>nd</sup> Quarter Progress:

- Held technical assistance providers group meeting to discuss Fund 2040 activities.
   Continued the discussion on how staff can proactively engage the appropriate partners on LTA projects to strengthen implementation.
- Developed a matrix of standards to clarify roles and responsibilities related to LTA project implementation. Discussed and presented this to staff.

## 3rd Quarter Objectives:

- Coordinate technical assistance providers meeting to discuss future participation and FY16 call for projects.
- Oversee continued project implementation and tracking.

## **External Resource Development**

**Project Manager:** Erin Aleman

Team: Navota, Olson, K. Smith, Williams-Clark, others as relevant to specific topics

**Description:** To cover a breadth of topics, CMAP will need to have access to funding resources beyond transportation sources. This project involves seeking external resources to support the LTA program and CMAP's work in general, either through competitive applications to public sector (most commonly federal or state) programs or philanthropic organizations, or through cultivation of relationships with potential funders.

**Products and Key Dates:** Monitoring and evaluation of federal and state grant opportunities (ongoing). Periodic communication with philanthropic groups and other potential funders concerning the value of the LTA program (ongoing). Applications submitted in response to funding opportunities (as needed).

- Continued conversations on funding opportunities with Cook County.
- Received funding from MacArthur for resilience work.
- Scanned major funders (federal, state, philanthropic) for potential future opportunities.
- Committed to role in Regional Housing Initiative, pending HUD funding.
- Assisted with coordination of regional efforts for HUD's National Disaster Resilience Competition.

## 3rd Quarter Objectives:

- Continue funding conversations with Cook County.
- Continue to coordinate efforts for HUD's National Disaster Resilience Competition.
- Review NOFAs and other potential grant opportunities as they arise.
- Work with Metropolitan Mayors Caucus to submit grant for Trust funding to support improvement of Homes for a Changing Region program.

## **Program Coordination and Evaluation**

Project Manager: Bob Dean

**Team:** Aleman, Dick, Dryla-Gaca, Ferguson, Ihnchak, Navota, Olson, Reisinger, Schuh, Shenbaga, Williams-Clark

**Description:** This involves overall coordination and oversight of the LTA program, including both staff-led projects and those pursued through contracts or grants. This project includes internal coordination with other departments and alignment of the LTA program with agency priorities. In FY 15, an element of this project is the preparation of a report evaluating the success of the LTA program to date and recommending program changes as necessary.

**Products and Key Dates:** Preparation of LTA evaluation report (fall 2014).

#### 2<sup>nd</sup> Quarter Progress:

- Presented final report on LTA evaluation recommending changes for future years to Board.
- Held biweekly meetings with representatives of other departments to coordinate work. Focused these meetings primarily on discussing implementation methods.

## 3rd Quarter Objectives:

• Follow up on recommendations from LTA evaluation report. Discuss the most significant recommendation, involving local match, with the Local Coordinating Committee and Board.

• Continue to hold biweekly meetings with other departments. Continue focus on implementation, and identify other systematic program elements to address.

## POLICY ANALYSIS AND DEVELOPMENT PROGRAM

## **Program Oversight:** Jill Leary

GO TO 2040 addresses broad issues of governance and policy, which are equally as important as physical infrastructure to our region's future. The plan's approach in this area is to support activities that create a favorable policy environment for sustainable prosperity and regional job growth. The primary goal of this core program is to use the agency's vast data resources to generate robust analyses in subject areas aligning with GO TO 2040. Dissemination of this analysis provides the context for strategic coordination on policy with other organizations, including administrative and/or legislative action. This core program reflects agency priorities, ranging from transportation finance to economic innovation to state and local taxation to broader land use issues including housing and natural resource policies. The main activities include research and analysis, steering GO TO 2040 priorities through the agency's committee structure, legislative analysis, and coordination by CMAP staff with other organizations.

## **AREA 1: Regional Mobility**

## **Federal and State Transportation Policy Analysis**

**Project Manager:** Alex Beata

Team: Hollander, Murdock

**Description:** The current federal transportation authorization, MAP-21, will expire in

September 2014. Despite a number of positive reforms, MAP-21 has not addressed sustainable funding, the need for a robust, multimodal freight program, or a performance-based approach to investment decisions. The State of Illinois faces similar challenges, given declining state resources, episodic state bond programs, and unclear methodologies for project prioritization.

This project will continue CMAP's leadership role on these key issues.

**Products and Key Dates:** CMAP reauthorization principles (Fall 2014); Major Metro reauthorization principles (Fall 2014); ongoing research on federal and state transportation finance issues via issue briefs and the Policy Updates blog (ongoing).

#### 2<sup>nd</sup> Quarter Progress:

- Policy Updates on the following topics: transportation funding ballot measures, freight flows into and out of the Chicago region, and regional transit governance systems.
- Development of 2015 Federal Agenda and monitoring of federal policy (see description under Federal Legislative Strategy section).

- Monitored the final report of the Illinois State Freight Advisory Committee, activities of the Supply Chain Innovation Network of Chicago.
- Consulted with LTA staff on counties truck permitting project.
- Consulted with Communications staff on transportation data visualization project.

## 3rd Quarter Objectives:

- Continue monitoring federal and state legislative activity related to transportation.
- Continue consulting with LTA staff on counties truck permitting project.

## Regional Freight Policy and Capital Prioritization

Project Manager: Alex Beata

Team: Murdock, Murtha

**Description:** The Regional Freight Leadership Task Force recommended to the CMAP Board that the agency include robust freight planning as an element of the next regional plan.

Working through the Freight Committee, this project will establish a framework for that regional freight planning process. More specifically, this framework will provide policy guidance, identifying the types of projects to be considered in the freight planning process, as well as preferred strategies and work types to be prioritized. This framework will not inventory data needs for the freight planning process, nor will it identify specific projects. This project team will work in close coordination with project managers from the performance-based programming area to align policy, planning, and programming approaches.

**Products and Key Dates:** Scope of work (July 2014), draft policy framework (September 2014), revised policy framework (November 2014), draft programming framework (January 2015), revised programming framework (March 2015), final policy and programming framework (May 2015).

#### 2<sup>nd</sup> Quarter Progress:

- Convened Freight Committee in November, discussing past work on freight policy, detailed freight-related responses from the 2014 Municipal Survey, and draft universe of potential work types and operational programs for analysis.
- Met one-on-one with Freight Committee members to discuss their interests in freight, past work at CMAP on freight topics, and anticipated development of regional freight plan.
- Outlined scope of freight planning activities over the next several years, including technical requirements, existing conditions, research into special topics, and evaluation of projects and programs.
- Interviewed staff at peer MPOs on the development of regional freight plans.

#### 3rd Quarter Objectives:

- Finalize the universe of potential work types and operational programs, present to Freight Committee, and refine as needed.
- Begin research into potential methodologies to study the identified work types and operational programs.
- Continue documenting technical resources and requirements, begin drafting of scope of work for existing conditions report.
- Convene Freight Committee in March.

## **Major Capital Projects Implementation**

**Project Manager:** Jill Leary

Team: Blankenhorn, Bozic, Dean, Elam, Leary, Schmidt, Schuh, Wies

**Description:** While the primary transportation emphasis of GO TO 2040 is to maintain and modernize, the plan contains a handful of fiscally constrained major capital projects that will maximize regional benefits of mobility and economic development. Staff continues to follow an agency strategic plan (FY 14/15) for prioritizing opportunities to add value in project development. CMAP will deploy some resources, in coordination with state, regional, and local agencies and groups, to generate the data, information, policy analysis, and outreach to advance implementation of GO TO 2040's fiscally constrained priority projects. The implementation of congestion pricing will continue to be a major priority of this work.

**Products and Key Dates:** Monthly internal meetings and project updates (ongoing); other technical assistance and involvement with project planning as stipulated in the strategic plan (ongoing).

#### 2<sup>nd</sup> Quarter Objectives:

Quarterly project status update completed.

 Final work completed on GO TO 2040 update prepared and approved by the MPO Policy Committee.

## 3rd Quarter Objectives:

Determine next steps with the strategic plan.

## **Green Infrastructure Vision**

Project Manager: Louise Yeung

Team: Beck, Navota, Elam, consultant contract

**Description:** Last fiscal year, staff produced a report on recommended policy applications for the Green Infrastructure Vision (GIV), including its potential use for transportation project development, facility planning area review, municipal comprehensive plans, and land conservation. This year, staff will further develop the GIV to support local planning and transportation programming, and will support the effort of partners in Chicago Wilderness to apply the GIV to land conservation decisions and to prepare updates to the analysis behind the GIV. With consultant support, staff will prepare a report estimating the economic value of protecting the landscapes identified in the GIV, which could be used to build support for conservation efforts.

**Products and Key Dates:** Economic valuation report (January 2015).

## 2<sup>nd</sup> Quarter Progress:

- Consultant completed final report and ecosystem service valuation data in GIS data package.
- Conducted outreach to regional stakeholders about the study's findings.

## 3<sup>rd</sup> Quarter Objectives:

- Process and package GIS data to be ready for public download through CMAP's new Data Sharing Hub.
- Continue outreach to CMAP staff stakeholders about applying the findings of the study into local planning processes.

## **AREA 2: Regional Economy**

## Challenges and Opportunities in State and Regional Economic Development Policy

**Project Manager:** Lindsay Hollander

Team: Murdock, Peterson, Weil

**Description:** CMAP's two industry cluster drill down reports include a number of recommendations encouraging the reorientation of economic development policies and practices both regionally and statewide. A FY 14 Phase 1 report focused on analyzing best practices in state and regional economic development in the United States. The report's summary of best practices include: strategic planning to establish investment priorities, coordinated and streamlined programs, accessible information and evaluation of programs, and an outward facing metropolitan strategy. With these best practices in hand, Phase 2 now focuses on the challenges and opportunities of State of Illinois and metropolitan Chicago's economic development policies and procedures.

**Products and Key Dates:** Final report (November 2014).

- Published report.
- Presented report to Economic Development Committee.

## 3rd Quarter Objectives:

- Present the report to Regional Coordinating Committee.
- Present or share report with other interested parties.

## **Regional Housing and Development Analysis**

Project Manager: Elizabeth Schuh

Team: Burch, Morck, Murdock, Z. Vernon

**Description:** GO TO 2040 emphasizes the need to coordinate planning for transportation, land use, and housing. This project will focus on continuing to enhance the agency's understanding of ongoing housing and land use change in the region and education on topics related to the interaction of land use, transportation, and economic competitiveness. In FY 15, staff will review prior analyses under this project and identify data to be updated annually as well as key topics for more in-depth analysis. Annual analyses will continue to cover trends such as building permits, housing diversity, housing tenure changes, and income trends. In-depth topic areas will build on recent policy analysis work and are likely to include demographics of differing housing types, regional industrial and commercial vacancy trends, and the relationship of housing diversity and economic competitiveness. In addition, there will be some integration of the analysis of regional development trends with work under the Regional Tax Policy Analysis project.

**Products and Key Dates:** Proposal of annual update datasets and expanded topic areas for FY15 (August 2014); Analysis and policy blog updates on the impacts of housing and non-residential development change in the region (quarterly).

## 2<sup>nd</sup> Quarter Progress:

Researched and completed an analysis of industrial development trends in the region.

## 3rd Quarter Objectives:

- Complete follow-up industrial development policy updates.
- Complete an analysis of housing distribution by tenure and units in structure using the most recent ACS dataset.
- Develop retail land use policy update(s) linking CMAP's tax policy work and land use trends.

## **Regional Tax Policy Analysis**

Project Manager: Lindsay Hollander

Team: Murdock

**Description:** This project supports CMAP's commitment to state and local tax policy reform through a series of analyses on the key issues affecting transportation, land use, economic development, and equity in northeastern Illinois. This project will also include ongoing outreach to CMAP partners on tax policy issues. The analysis and outreach will be used to develop an approach for defining and contextualizing the region's tax policy reform priorities. Topics are likely to include updated analysis of the effect of property tax classification, exploratory analysis of local revenue reliance compared to tax rates, an integration of tax policy analysis with the land use and development analysis being undertaken in Regional Housing and Development Analysis, and potential replacements for the motor fuel tax.

**Products and Key Dates:** The project will be executed as a series of four issue briefs or policy updates to be published in October, January, April, and June. Scopes for each piece will be delivered one month in advance (September, December, March, and May).

#### 2<sup>nd</sup> Quarter Progress:

- Published policy update on property tax classification.
- Presented property tax classification work to Land Use Committee.
- Drafted pamphlet on the state motor fuel tax.
- Drafted Policy Update on local revenue reliance and stability.
- Presented research on tax policy to Chicago Southland Housing and Community Development Collaborative Steering Committee.

#### 3rd Quarter Objectives:

- Present property tax classification work to Economic Development Committee.
- Complete pamphlet on the state motor fuel tax.
- Publish Policy Update on local revenue reliance and stability.
- Draft policy update on replacements to the motor fuel tax.

## Freight and Manufacturing Clusters: Regional Policy Analysis

Project Manager: Elizabeth Schuh

Team: Morck, Murdock, B. Peterson, Vernon, Weil

**Description:** In this next fiscal year, CMAP will continue its focus on analyzing the specific infrastructure, workforce, and innovation challenges and opportunities in the freight and

manufacturing clusters. Projects will include: 1) next steps on the implementation of the O'Hare Subregional Drill-Down report; 2) analysis of spatial mismatch between jobs and housing, where workers live, and policy implications for infrastructure and operations, affordable housing, and workforce development; 3) supply-chain analysis of key innovative industries inside these clusters to further examine supplier, customer, and support industries; 4) assessments of the current state of "incubators" and "accelerators" in the region, and their relevance to the freight and manufacturing clusters.

**Products and Key Dates:** Implementation approach to O'Hare subregional drill-down (July 2015); Analysis of data resources for jobs-housing report or blogs (August 2014); Final Jobs-Housing report or blog (December 2014); Incubator Analysis report or blogs (March 2015); Supply-chain analysis (June 2015).

## 2<sup>nd</sup> Quarter Progress:

- Freight-manufacturing worker commute analysis: continues to revise LEHD model outputs. Finalized analysis approach.
- Completed scoping for the Supply-chain analysis projects. Identified a context and national trends work product for FY 15 and an in-depth, metals industry supply chain analysis for FY 16.

## 3rd Quarter Objectives

- Freight-manufacturing worker commute analysis: finalize LEHD subzone analysis. Review other data sources as necessary and begin drafting policy update(s).
- Supply chain analysis:
  - Begin research on national supply chain trends and context for the Chicago region.
  - Expand on the FAF analysis to provide national context and a comparison to peer cities.
  - o Identify and interview key stakeholders.

## **Regional Economic Indicators Analysis**

**Project Manager:** Simone Weil

Team: B. Peterson

**Description:** CMAP intends to play a greater role in collecting and analyzing data on regional economic indicators to keep our partners and the general public aware of the region's broad economic trends, especially related to our major industry clusters and the workforce and innovation recommendations of GO TO 2040. In FY 14, a larger set of primary and kindred indicators were prioritized in the GO TO 2040 Plan Update process. Staff will now focus on updating the data and delivering a set of analyses on why these indicators are important, how they compare to other metro areas, and public/private solutions to reversing downward trends.

**Products and Key Dates:** The project will be executed as a series of ongoing issue briefs or policy blogs.

#### 2<sup>nd</sup> Quarter Progress:

- Continued outreach to potential microsite users.
- Finalized FY15 policy update scope and schedule.
- Scoped, researched, and posted two policy updates.
- Updated two indicator themes' data.

## 3rd Quarter Objectives:

- Scope, research, and draft two policy updates.
- Update one indicator theme's data.
- Continue outreach to potential microsite users.
- Analysis of potential alternative measures.
- Scope FY16 Quarters 1&2 policy updates and modifications to indicator data sets.

## **Regional Equity Analysis**

Project Manager: Andrew Williams-Clark

Team: Murdock, K. Smith

**Description:** CMAP has addressed certain aspects of equity in GO TO 2040 and, more recently, through the LTA program's Fair Housing and Equity Assessment. In a long range comprehensive planning process, it is appropriate for CMAP to revisit equity and define its relevance within a number of focus areas. This project will work to define equity, scan how other regions have incorporated equity into their long range plans, create initial indicators that cut across multiple categories such as transportation, housing, economic development, environmental justice, and tax policy, and identify major policy challenges and opportunities.

**Products and Key Dates:** Final Report (December 2014).

#### 2<sup>nd</sup> Quarter Progress:

- Drafted memorandum for CMAP working committees describing project scope, MPO scan, and regulations.
- Discussed internal framing language with senior executive staff.

#### 3rd Quarter Objectives:

Scope research agenda for FY16 project.

• Discuss alternative project approaches with other regional planning agencies.

# AREA 3: CMAP/MPO Committee Support and Legislative Strategy State Legislative Strategy

Project Manager: Gordon Smith

Team: Allen, Plagman, Weil, other policy staff

Description: Under this project, staff will monitor legislative activities at the Illinois General Assembly during regular and veto session and actions taken by the Governor, such as vetoes, executive orders, or other relevant announcements that impact our region. Staff will maintain relationships with key staff in the House, Senate, Governor's Office, other constitutional offices and state departments to keep abreast of these activities. Staff will also maintain relationships with CMAP's partners and stakeholders to keep informed with their legislative concerns and initiatives. Staff will provide an analysis of bills of significant interest to CMAP and the status of these bills as they move through the legislative process. Staff will provide written and verbal reports on these activities regularly to executive staff, CMAP board, policy and working committees, and the CAC. Staff will often submit Policy Updates on relevant topics of interest.

**Products and Key Dates:** State Agenda (October 2014); Monthly Board Report, Final Legislative Report (June 2015), Veto Session Report (TBD), Policy Updates on state legislative issues (ongoing), Factsheets on GO TO 2040 priorities (as needed); Outreach Strategy Outline (as needed); Regional Legislative Briefings (June-July); Congressional Staff Briefings (TBD)

## 2<sup>nd</sup> Quarter Progress:

- Met with legislators (8) and caucus staff to discuss State Legislative Framework and Agenda, CMAP's transportation and tax policy initiatives, FUND 2040 and other GO TO 2040 implementation activities.
- Continued review and development of 2015 Framework and State Agenda Docs.
- Conducted and finalized RFP and selection process for State Legislative Advocacy effort.
- Began to develop outreach strategy for FUND 2040 campaign and review current legislative outreach activities with lobbyist.

## 3rd Quarter Objectives:

- Continue to meet with legislators and staff to discuss 2015 State Legislative Principles and Agenda, CMAP policy initiatives, and other GO TO 2040 implementation activities.
- Begin legislative tracking activities.
- Convene a meeting of the CMAP legislative working group.

- Present for approval the 2015 State Legislative Principles and State Agenda Docs.
- Continue to review legislative outreach strategy for consistency with FUND 2040 campaign.

## **CMAP Operations Funding and Regional Infrastructure Fund**

Project Manager: Randy Blankenhorn

Team: Leary, Dowdle, Dean, Garritano, Smith, Aleman, Reisinger

**Description:** Under this project, staff will develop a sustainable funding plan and implementation strategy that diversifies CMAP's resources for operating revenues that will match federal funds, allow some expansion of non-transportation activities, enhance the local technical assistance program and provide capital funding for infrastructure projects that have regional benefits. Staff will develop an action plan that leads to the development of legislation enabling these activities for the spring 2015 legislative session. Should support for this approach not be realized, staff will develop alternative means for diversifying CMAP revenues.

**Products and Key Dates:** Draft implementation strategy for Board review, build coalition of support, draft legislation (July through December 2014). Introduce legislation in the Illinois General Assembly (January-February 2015). Develop and present to Board alternative funding options should legislation not be successful (spring/summer 2015).

## 2<sup>nd</sup> Quarter Progress:

- Initiated "soft launch" for FUND 2040, including release of fund proposal via "mini" website and media outreach. News coverage from Crain's Chicago Business, the Daily Herald, Chicago Streetsblog, WBEZ, WDCB, and Chicago Magazine.
- Initiated lobbying contract with TaylorUhe, held initial meetings for strategy development and identification of key legislative targets.
- Continued meetings with key regional partners, including County Board Chairs, from private, public, and civic sectors, to gauge interest in and political feasibility of a regional infrastructure fund proposal.
- Held first meeting with external leadership team advisors for guidance on fund proposal and legislative strategy.
- Drafted legislation for fund proposal.

## 3rd Quarter Objectives:

- Recalibrate campaign/legislative strategies following staff turnover.
- Release "full" FUND 2040 website populated with content from the fund proposal.
- Continue work and legislative strategy development with TaylorUhe.

## **Federal Legislative Strategy**

Project Manager: Alex Beata

Team: Leary, Murdock, other relevant staff

**Description:** Under this project, staff will monitor actions in the U.S. Congress and other relevant federal announcements that impact our region. Specific continuing areas of focus include reauthorization of the transportation legislation as well as the Sustainable Communities Initiative.

**Products and Key Dates:** Federal Agenda (January 2014); Policy Updates on federal legislative issues (ongoing)

#### 2<sup>nd</sup> Quarter Progress:

- Completed draft 2015 Federal Agenda.
- Met with federal consultant to discuss federal outreach strategy for 2015.
- Wrote Policy Update on 2015 Omnibus Appropriations Act.
- Continued monitoring of federal policy, including MAP-21 rulemaking and reauthorization, and participation in national policy groups.

#### 3rd Quarter Objectives:

- Approval of 2015 Federal Agenda, publication and dissemination of final document.
- Continue monitoring federal policy via Policy Updates.

## **CMAP and MPO Committee Support**

**Team:** Leary (policy committees); Dean, Elam (coordinating committees); Aleman, Berry, Weil(advisory committees); Beck, Dixon, Ostrander, Robinson, K. Smith, Weil (working committees)

**Description:** CMAP has committees at the policy, coordinating, advisory, and working levels that play integral roles in the agency's planning processes. CMAP provides staff support to these committees. With the adoption of GO TO 2040, committee focus has shifted from the planning process to implementation. While many implementation areas of the plan are led by CMAP, other areas require leadership from other implementers. Moving forward, CMAP's committees, primarily at the working level, should be used to ensure that CMAP can measure progress toward plan implementation on both staff work and efforts by outside implementers.

**Products:** Agendas, meeting minutes, and supporting materials (policy, coordinating, advisory, working levels); implement mechanism to collect and share information on GO TO 2040 implementation activities occurring throughout the region (working committee level) – quarterly.

• All committees' materials were prepared and meetings were held. Working committee summaries prepared on a monthly basis.

## 3rd Quarter Objectives:

Ongoing committee work.

## COMPREHENSIVE REGIONAL PLAN UPDATE & PLAN DEVELOPMENT

## GO TO 2040 COMPREHENSIVE REGIONAL PLAN UPDATE PROGRAM

**Program Management:** Drew Williams-Clark

MAP-21 continues the federal requirement that the Metropolitan Transportation Plan must be prepared and updated every 4 years in nonattainment areas. CMAP's Comprehensive Regional Plan, GO TO 2040, serves as the region's metropolitan transportation plan. No new policy changes to the plan are anticipated. The update will include new elements required by MAP-21 and other necessary updates. The final update is due October 2014.

## **Major Capital Projects**

**Project Manager:** Jesse Elam

Team: Beata, Bozic, Heither, Patronsky, Schmidt

**Description:** The GO TO 2040 update will include a fiscally constrained list of major capital projects, per federal requirements. The projects identified in GO TO 2040, as adopted in October 2010, will be used as a baseline. These projects, as well as projects that are currently considered fiscally unconstrained, will be re-evaluated in the context of the updated financial plan, socioeconomic forecasts, and the four main themes of GO TO 2040 (livability, human capital, efficient governance, and regional mobility). The objective of this project is the refinement of the Major Capital Projects appendix per public comment and the completion of the Air Quality Conformity Analysis appendix for final plan approval.

**Products and Key Dates:** Major Capital Projects appendix for final plan update (September 2014). Air Quality Conformity Analysis appendix for final plan update (September 2014).

#### 2<sup>nd</sup> Quarter Progress:

- Adopted major capital projects appendix as part of the full plan update.
- Contributed to a document gathering the lessons learned from the plan update process.

#### 3rd Quarter Objectives:

• Use lessons learned from plan update outreach to help inform CMAP's strategy for treatment of major capital projects in the next plan.

## **Plan Preparation**

**Project Manager:** Justine Reisinger and other project managers as needed for final appendix revisions (Hollander, Clark, Elam, Beata, Heither).

Team: Garritano, Weiskind

**Description:** The GO TO 2040 update will consist of a brief summary narrative and a series of appendices. Appendices will include the Financial Plan for Transportation, constrained list of Major Capital Projects, Socioeconomic Validation and Forecasting Method, Implementation Action Areas, Indicator Methodology, Air Quality Conformity Analysis, and Public Engagement Summary. These updated materials will be revised, based on a public comment ending in August. This project involves the preparation and revision of the materials that will be approved by the CMAP Board and MPO Policy Committee in October.

**Products and Key Dates:** Revised plan update per public comment (August 2014). Final plan update (September 2014). Final plan update printing (October 2014).

## 2<sup>nd</sup> Quarter Progress:

• Shared lessons learned summary with executive staff.

#### 3rd Quarter Objectives:

Share lessons learned summary with team working on the next plan.

## Public, Stakeholder, and Committee Engagement

Project Manager: Jessica Gershman

**Team:** Outreach staff and project managers as needed for summer outreach (Hollander, Clark, Elam, Beata, Heither, Ostdick).

**Description:** This project will ensure adequate feedback from stakeholders and committees during the plan update process.

**Products and Key Dates:** Public and stakeholder outreach (July 2014). Draft public engagement and plan update revision summary (August 2014). Public Engagement Summary appendix for the final plan update (September 2014).

#### 2<sup>nd</sup> Quarter Progress:

• Supported the design and facilitation of enhanced public comment sessions for October meetings of the CMAP Board and MPO.

• Contributed to a document gathering the lessons learned from the plan update process.

#### 3rd Quarter Objectives:

• Use lessons learned from plan update outreach to help inform CMAP's outreach strategy for the next plan.

## **Plan Development Program**

**Program Management:** Management staff

This program will lay the groundwork to develop the successor to GO TO 2040, which is due to be complete in 2018. Limited work on plan development will occur in FY 15, but this program will scope priorities and needs to prepare CMAP to begin plan development in earnest in FY 16.

## **AREA 1: Process and Tools Development**

## **Communication Strategy**

Project Manager: Tom Garritano

**Description:** While GO TO 2040 was a broad policy-based plan, its successor may sharpen the region's focus on core transportation investments and land use. This project will develop an initial series of short briefing documents and engage stakeholders to shape the focus of the next plan. This project will be completed early in FY 15, and the results will be used to communicate the plan's purpose from that point on.

**Products and Key Dates:** Short description of intent for new plan and how it will differ from GO TO 2040 (November 2014). On-going refinements and additions to the description as needed.

2<sup>nd</sup> Quarter Progress:

3rd Quarter Objectives:

## **Review of National Best Practices**

Project Manager: Alex Beata

**Team:** Daly, Murdock

**Description:** This project will research other major metropolitan areas that have completed plans since GO TO 2040, identifying best practices, particularly in addressing issues that are expected to be a focus in the new plan.

Products and Key Dates: Draft report (January 2015); final report (April 2015).

- Completed detailed review of all 13 agencies, including detailed write-ups for each agency.
- Initial identification of best practices and themes.
- Developed outline for final report.

## 3rd Quarter Objectives:

 Draft final document: overall findings, topic-specific discussion, and agency-specific discussion.

## **Analytical Tools and Methods**

Project Manager: Craig Heither

Team: Project managers and teams from AREA 2: Topical Planning and Policy Analysis

**Description:** This project will evaluate the ability of existing analytical tools and methods (including the regional transportation model, forecasting process, and similar methods) to answer research questions posed by new plan. The project will inventory available analysis tools and their strengths/weaknesses, identify methodological gaps and deficiencies, and coordinate tool development and data collection needs. Staff will develop a prioritized list of analytical improvements needed and strategy for making these improvements in future fiscal years. The project will specifically scope new highway and transportation network coding needs.

**Products and Key Dates:** Multi-year work plan (June 2015).

#### 2<sup>nd</sup> Quarter Progress:

- Continued developing an inventory of agency modeling tools (existing and in development) to identify strengths, weaknesses and data needs.
- Began outlining new highway and transit network coding needs.

## 3rd Quarter Objectives:

- Conduct follow-up discussions with Strategy Development team project managers on analysis tools and methods in their topical areas as they finalize their white papers; coordinate efforts with Data Resources project.
- Complete draft inventory of agency modeling tools. Begin assembling an initial list of prioritized analytical improvements including a draft timeline for task completion.
- Complete identification of new highway and transit network coding needs; coordinate with evolving work in Performance-Based Programming area.

## **Data Resources**

Project Manager: David Clark

Team: Project managers and teams from AREA 2: Topical Planning and Policy Analysis

**Description:** This project will prepare an assessment of data resources needed to support development of the next regional plan. It will inventory available data resources and their strengths/weaknesses, identify data gaps and deficiencies, and coordinate tool development and data collection needs. The project will also scope new forecast and base year estimate procedures.

Products and Key Dates: Multi-year work plan (June 2015).

#### 2<sup>nd</sup> Quarter Progress:

- Ongoing contact with Strategy Development teams as white papers are being written.
- "Populations of Interest" meeting held in November to discuss data needs associated with Environmental Justice/Title VI analysis.
- Finalized list with timetable of data products needed to generate mid-decade population and employment estimates for forecasting base.
- Research of other MPO practices continuing.

## 3rd Quarter Objectives:

- Review Strategy Development teams' white papers to identify data resource needs; coordinate with Analytical Tools and Methods P.M. to schedule follow-up meetings for development of Data Needs list.
- Identify datasets and procedures necessary to create Populations of Interest resource.
- Complete research of other MPO practices & summarize. Hold meetings with management to discuss core principles of the next forecast.

## **Outreach Tools and Methods**

Project Manager: Erin Aleman

**Team:** Outreach staff

**Description:** The successor to GO TO 2040 will require a major communications and outreach strategy targeting stakeholders in CMAP's committee structure, transportation implementers, the business community, civic organizations, underserved populations, and the public at large. This project will evaluate the ability of existing outreach tools and methods, such as MetroQuest, to meet the agency's goals for outreach for the new plan.

**Products and Key Dates:** Multi-year work plan (June 2015).

- Held bi-weekly team meetings to discuss effective outreach strategies and new ideas.
- Researched effective engagement efforts from other regional planning initiatives.
- Developed draft outline of proposed engagement process and tools for the next long range plan.

## 3rd Quarter Objectives:

Further develop white paper on outreach tools and methods.

## **Process Development**

Project Manager: Management staff

Team: Burch, Elam, Ihnchak, Navota, Schuh, Shenbaga, Williams-Clark

**Description:** Plan development requires a structured, multi-phase process that involves the region directly in prioritizing policies and investment decisions. Some of these phases may include vision development, socioeconomic forecasting, policy and scenario development, and other interim deliverables. This project will develop the overall work plan and resource allocation for the next long range plan.

**Products and Key Dates:** Multi-year work plan (June 2015).

## 2<sup>nd</sup> Quarter Progress:

 Rescoped white papers to focus on presentation of key points through annotated outlines.

## 3rd Quarter Objectives:

- Review and coordinate between white papers on different topics.
- Determine project management structure and responsibilities for work plan preparation.
- Develop draft work plan for FY 16 and begin work on multi-year work plan.

## Targeting Infrastructure Investment for Plan Implementation

Project Manager: Bob Dean

Team: Burch, Daly, Elam, Williams-Clark, Zwiebach

**Description:** GO TO 2040 calls for the development of implementation programs that link transportation, land use, and housing in support of plan goals. This project will investigate the potential for coordinating infrastructure investments from multiple sources to implement local plans that advance the goals of GO TO 2040. This project will be oriented in part toward making

recommendations for including in the new plan, but may make shorter-term policy recommendations as well.

**Products and Key Dates:** Brief summary of approach (July 2014); report on similar programs in other regions (November 2014); summary of existing relevant programs (March 2015).

## 2<sup>nd</sup> Quarter Progress:

• Incorporated plan implementation considerations into FUND 2040. Paused further progress on further stand-alone research.

## 3rd Quarter Objectives:

• Include approach within scoping of planning topics for next long-range plan.

## **AREA 2: Topical Planning and Policy Analysis**

## **Transportation Strategy Development**

Project Manager: Jesse Elam

Team: Beata, Bozic, Gershman, Murtha, Ostdick

**Description:** Examine expected approach to transportation planning and policy in the next long-range plan. Catalogue activities related to transportation that the agency has conducted since GO TO 2040, such as performance-based planning and programming, congestion pricing campaign, freight policy and funding, modeling advances, and the major capital projects amendment process, and generalize findings from these activities. Consider the next plan's potential approach to regional transportation policy and financial challenges, prioritization schemes, evaluation criteria, targeting infrastructure investment, cost/project type thresholds, and the alignment between planning and programming. Identify whether any transportation modes require special attention to prepare for new plan development. Determine whether current knowledge base and analytical tools are adequate, or whether additional research, analytical methods, or stakeholder discussions need to be conducted.

**Products and Key Dates:** White paper (January 2015).

## **2nd Quarter Progress:**

- Drafted initial concepts for a "medium-range investment plan" and utilizing performance measures to constrain a set of projects below the current major capital projects threshold.
- Researched other MPOs' approaches to financial plan development (level of detail, matching sources to uses, etc.) and definitions of regional significant projects, and considered the role of developing more "visionary" system funding concepts.
- Developed initial list of strategy focus areas for next plan.

## 3rd Quarter Objectives:

 Complete white paper and summarize main points in set of memos to Transportation Committee for consideration in spring.

## **Land Use Strategy Development**

Project Manager: Sam Shenbaga

Team: Dick, Dryla-Gaca, Ihnchak, Ostrander, Schuh

**Description:** Examine expected approach to land use in the next long-range plan. Determine whether, and in what ways, the new plan should go beyond GO TO 2040. Catalogue activities related to land use that the agency has conducted since GO TO 2040, primarily including comprehensive and corridor plans conducted through the LTA program, and generalize findings from these activities. Consider more "drilled down" and locally-specific approach versus giving general policy directions. Determine whether current knowledge base and analytical tools are adequate, or whether additional research, analytical methods, or stakeholder discussions need to be conducted.

**Products and Key Dates:** White paper (January 2015).

## 2<sup>nd</sup> Quarter Progress:

- Compiled and summarized CMAP work related to the land use explored during preparation of GO TO 2040 and in subsequent analyses.
- Researched peer MPO regional land use plans and local implementation of regional land use policies to determine applicability in the Chicago region.
- Identified potential ways to structure land use topic based on review of MPOs nationwide.

## 3rd Quarter Objectives:

- Create annotated outline summarizing research conducted thus far and preliminary conclusions. Distribute annotated outline to other teams and discuss as a group prior to drafting white paper.
- Meet with land use committee to present initial research after annotated outline and key concepts have been vetted by staff.
- Complete research and analysis of topics that have been identified for potential inclusion in the next plan.
- Draft a Regional Economic Strategy white paper.

## **Housing Strategy Development**

**Project Manager:** Jonathan Burch

Team: A. Brown, Murdock, K. Smith

**Description:** Examine expected approach to housing in long-range plan. Determine whether, and in what ways, new plan should go beyond GO TO 2040. Catalogue activities related to housing that the agency has conducted since GO TO 2040, such as Homes for a Changing Region and quarterly reports on housing conditions, and generalize findings from these activities. Consider whether more specific policy recommendations are appropriate versus broad support for housing choice. Determine whether current knowledge base and analytical tools are adequate, or whether additional research, analytical methods, or stakeholder discussions need to be conducted. Particularly examine housing finance and determine whether CMAP requires enhanced understanding of how this works.

**Products and Key Dates:** White paper (January 2015).

## 2<sup>nd</sup> Quarter Progress:

- Presented initial research to the Housing Committee in November.
- Continued to research and refine identified topics for potential inclusion in the new plan.
- Developed an outline for the potential white paper.

#### 3rd Quarter Objectives:

- Complete research and analysis of topics that have been identified for potential inclusion in the new plan.
- Develop outline of white paper for submission to management staff.
- Draft final white paper.

## **Economic Strategy Development**

Project Manager: Elizabeth Schuh

Team: Daly, Ferguson, Peterson, Plagman

**Description:** Examine expected approach to economic development in long-range plan. Determine whether, and in what ways, the new plan should go beyond GO TO 2040. Catalogue activities related to economic development that the agency has conducted since GO TO 2040, such as the freight and manufacturing reports and follow-up activities, and generalize findings from these activities. Address how the findings of these activities can be best reflected in a long-range plan. Determine whether current knowledge base and analytical tools are adequate or whether additional research, analytical methods, or stakeholder discussions need to be conducted.

**Products and Key Dates:** White paper (January 2015).

- Analyzed the potential for completion of a regional CEDS and interviewed peer MPOs with a regional CEDS.
- Continued to refine potential topics for inclusion in the next plan. Identified potential
  work products, data resources, and stakeholder groups required to further explore these
  topics.
- Met with the Economic Development committee to discuss proposed research areas.
   Held a follow-up call with ED members unable to be present during the initial presentation.
- Developed an annotated outline for the final whitepaper.

## 3rd Quarter Objectives:

- Continue to refine topic areas, resource needs, and short and long-term work plan needs.
- Meet with Economic Development Committee to refined areas and near-term research projects.
- Draft a Regional Economic Vitality strategy white paper.

## **Environmental Strategy Development**

**Project Manager:** Jason Navota

Team: Beck, Loftus, Vernon, Yeung

**Description:** Examine expected approach to natural environment in long-range plan. Determine whether, and in what ways, new plan should go beyond GO TO 2040. Catalogue activities related to the natural environment that the agency has conducted since GO TO 2040, including GIV improvements, LTA products, and toolkits, and generalize findings from these activities. Determine which issues require further attention and can be linked with other agency priorities (for example, linking transportation systems with resilience considerations). Determine whether current knowledge base and analytical tools are adequate, or whether additional research, analytical methods, or stakeholder discussions need to be conducted.

**Products and Key Dates:** White paper (February 2015).

#### 2<sup>nd</sup> Quarter Progress:

- Team met twice in 2<sup>nd</sup> quarter, conducted topical research, and produced draft summaries for three primary areas: Water, Green Infrastructure, and Climate Resiliency and Adaptation.
- Team leader has met with other team leaders to discuss progress and trajectory.
- Next regional plan was generally introduced to the ENR Committee and comments and suggestions were received.

## 3rd Quarter Objectives:

Team will create annotated outlines for assigned topics by Friday January 16, discuss
progress with the Environment and Natural Resources Committee in February, and
prepare a draft Environmental Strategy white paper by mid-February.

## **Human and Community Development Strategy Development**

**Project Manager:** Drew Williams-Clark

Team: Cruise, Robinson, Weil, Zwiebach

**Description:** Examine expected approach to human and community development in long-range plan. Determine whether, and in what ways, new plan should go beyond GO TO 2040. Catalogue activities related to human and community development that the agency has conducted since GO TO 2040, including LTA products and toolkits, and generalize findings from these activities. Determine which issues require further attention and can be linked with other agency priorities. Determine whether current knowledge base and analytical tools are adequate, or whether additional research, analytical methods, or stakeholder discussions need to be conducted.

**Products and Key Dates:** White paper (January 2015).

## 2<sup>nd</sup> Quarter Progress:

- Team members presented their findings by topic to the CMAP human and community development working committee as appropriate for discussion.
- Team drafted an annotated outline of findings and recommendations as to how to approach these topics in next regional comprehensive plan.

## 3rd Quarter Objectives:

- Based on internal review, the team will meet several times to discuss revisions to the annotated outline.
- Team members will make at least one more presentation to the HCD working committee to discuss the proposed approach.
- Team will draft a white paper detailing findings and making recommendations as to how to approach these topics in the FY16 work plan and beyond as appropriate.

## **COMMUNICATIONS PROGRAM**

Program Oversight: Tom Garritano

CMAP must maintain a high standard of communication with stakeholders, the general public, and news media. Outreach to external media will be coordinated internally and, whenever

appropriate, externally with CMAP partners. Communications staff will place special emphasis on building awareness of and support for GO TO 2040 implementation activities.

## **Local Planning Communications and Outreach Support**

Project Manager: Justine Reisinger

Team: Aleman, Catalan, Garritano, Green, Silberhorn, Weiskind, plus other relevant staff.

**Description:** Communications staff will work with outreach staff to build awareness of GO TO 2040 local implementation activities through the Local Planning Support group. Manage Local Technical Assistance (LTA) media outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Oversee production and quality control of local planning print and web materials, including plans, guides, toolkits, and other documents developed through the group (e.g., model plans, ordinances, and codes). Provide general communications support for regional technical assistance products, which are also promoted through a quarterly Muni-Blast e-newsletter.

**Products:** Support for various planning projects, as needed throughout FY 2015. Quarterly Muni-Blast e-newsletter. Coordination support on annual LTA call for projects.

## 2<sup>nd</sup> Quarter Progress:

- Provided ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Held LTA brownbag to demo new LTA plan template and additional communications resources.
- Distributed LTA press release, contacted relevant media outlets to know of upcoming projects.
- Promoted various LTA projects through tip sheets.
- Released quarterly Muni-Blast.
- Staffed Communications Working Group of the Regional Trees Initiative.

#### 3rd Quarter Objectives:

- Continue to provide ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Release quarterly Muni-Blast to promote various local planning resources.
- Staff Communications Working Group of the Regional Trees Initiative.

## **Policy Communications and Outreach Support**

Project Manager: Tom Garritano

**Team:** Aleman, Catalan, Green, Silberhorn, Weiskind, plus other relevant staff.

**Description:** Communications staff will work with outreach staff to build awareness of GO TO 2040 policy activities at the regional, state, and federal levels. Manage policy-based media outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Oversee production and quality control of policy-based print and web materials, including drill-down reports, issues-driven content, etc.

**Products:** Support for various policy projects, as needed throughout FY 2015.

## 2<sup>nd</sup> Quarter Progress:

 Helped with scoping and staffing of regional infrastructure fund effort, including development of messaging-related content for web and print. Finalized and helped promote second Reorienting State and Regional Economic Development Report. Completed federal and state legislative materials.

## 3rd Quarter Objectives:

• Coordinate with policy staff that are planning materials, including MFT, FY16 work plan, etc.

## Outreach and Communications Strategy Development and Implementation

Project Manager: Erin Aleman, Tom Garritano

**Team:** Dixon, Gershman, Green, Lopez, Ostdick, Plagman, Reisinger, K. Smith, Vallecillos, Weil.

**Description:** The next comprehensive regional plan's requirements for outreach and communications will likely differ significantly from our GO TO 2040 processes for development and implementation. In preparation for the next full plan update, and in an effort to communicate comprehensively about agency projects and priorities, this team will work across departments to develop and implement an agency-wide outreach strategy. This will begin with the development of a coordinated strategy document for promoting ongoing projects, activities, and identified agency priorities. This strategy will include outreach activities and communication strategies focusing on broad stakeholder groups vital to CMAP's continued implementation of GO TO 2040 and to establishing broad support for the next plan. Targets will include elected officials and local governments, service providers, business community, nonprofit, and philanthropic stakeholders and others identified by the team. It is anticipated that this working group will develop a new or updated outreach and communications strategy document annually.

**Products and Key Dates:** The first half of the year will be devoted to developing a shared understanding of internal departments' activities and goals, culminating with a coordinated outreach and communications strategy document. The strategy document will include a timeline of activities and target audiences the team plans to engage during the remainder of the year. Upon completion of the strategy document, the final half of the year will be spent implementing the activities agreed upon.

#### 2<sup>nd</sup> Quarter Progress:

• Continue to engage with project managers to discuss project specific outreach. At this time, most of the agency outreach has been focused on FUND 2040.

## 3rd Quarter Objectives:

Coordinate outreach efforts across the agency.

## **External Talks and Partnerships**

Project Manager: Justine Reisinger

**Team:** Plagman, Aleman, Kane, Garritano, Green, Silberhorn, plus other relevant staff.

**Description:** GO TO 2040 implementation depends on a continually expanding base of engaged stakeholders, including governments, businesses, non-profits, and residents. To identify and engage such targets, communications staff will work with staff in policy and outreach. The executive staff can help with coordination, scheduling, preparation of talking points and other materials, etc. Tasks include finding opportunities for the executive director and other staff to give public talks, especially to audiences that include potential partners targeted strategically for timely CMAP products and priorities. Outreach and policy staff should work together with communications to identify and take on-going advantage of these opportunities.

**Products:** Various support for external talks and partnering activities, as needed throughout FY 2015

#### 2<sup>nd</sup> Quarter Progress:

- FUND 2040 meetings with County Board Chairs, other local leaders
- 10/1 SINC Board
- 10/17 Realty Club
- 10/20 UIC Future of Chicago lecture
- 10/21 Loyola Chicago Politics class (Rodriguez)
- 10/22 DuPage ACT workshop
- 10/22 Women Legislator's Revenue Working Group
- 11/7 Leadership Greater Chicago event

• 11/11 Association of Industrial Real Estate Brokers

## 3rd Quarter Objectives:

• 2/18 UIC Great Cities Institute (topic/ speaker TBD)

#### **Media Relations**

**Project Manager:** Tom Garritano

Team: Green, Reisinger, Silberhorn

**Description:** Communications staff will proactively identify opportunities for coverage by traditional and new media, while also responding to media requests. The emphasis is on transparency, including advocacy when appropriate. Monthly tip sheets will be sent to keep reporters apprised of CMAP activities. Press releases and advisories are sent as needed. Maintain a current database of media contacts. Manage staff interactions with media. Maintain up-to-date web archives of news products and media coverage at <a href="http://www.cmap.illinois.gov/news">http://www.cmap.illinois.gov/news</a>.

Products: Various electronic and print materials, as needed throughout FY 2015.

## **2nd Quarter Progress:**

• Conducted "soft" launch of FUND 2040 materials, with coverage including Chicago Magazine, Southtown Star, Crain's, Daily Herald, and WBEZ. Other support included coverage of Joe Szabo departure from FRA and impending fellowship at CMAP.

#### 3rd Quarter Objectives:

 Recalibrate media approach regional infrastructure fund, including extent of desired news coverage and whether to arrange editorial briefings. Conduct media outreach in support of mobility data visualizations web microsite (see below). Provide media support for IL 53/120 Corridor Plan.

## Moving Forward, 2014: Implementation Report

**Project Manager:** Tom Garritano

**Team:** Weiskind, Catalan, Green, Reisinger, plus other relevant staff.

**Description:** The annual GO TO 2040 implementation report describes progress qualitatively and quantitatively stakeholders' implementation successes. Precise format is subject to internal discussion but should be graphically consistent with prior posters. This report may serve as a summary of the GO TO 2040 update. Approximately 4,000 units of the report poster should be printed commercially.

**Products and Key Dates:** Draft for executive review before Thanksgiving, with final to the printer by mid-December. Print copies for the January board meeting.

## 2<sup>nd</sup> Quarter Progress:

• Completed the report and sent it to the commercial printer, for delivery of the usual 4,000 copies in time for January board meeting.

## 3rd Quarter Objectives:

Post report to CMAP website and provide copies for distribution by staff.

## **Graphic Design and Publication Management**

Project Manager: Adam Weiskind

Team: Catalan, Garritano, Green, Reisinger, plus other relevant staff.

**Description:** Communications staff will provide graphic design and related publications assistance to CMAP staff when materials meet that threshold as identified by deputies and CMAP executive leadership. This project entails creating information graphics and laying out most primary CMAP documents with InDesign. Also includes overseeing the efforts of noncommunications staff who are using InDesign for their own documents where CMAP is in a support role (e.g., for local comprehensive plans and related outreach). Whenever feasible, these materials should be printed in-house, and this project's manager is responsible for determining whether a larger job might require off-site commercial printing.

**Products and Key Dates:** Various electronic and print materials, as needed throughout FY 2015. Continuously pursue improvements in standardizing CMAP materials, including publications and infographics.

#### 2<sup>nd</sup> Quarter Progress:

- Completion of Chinatown Executive Summaries.
- Completion of CMAP 2014 Implementation Report/poster.
- Completed design of infographics for State and Regional Economic Development Policy report as well as document.
- Completed design of Central Fox Valley Homes report.
- Completed redesign of CMAP/LTA plan templates.
- Completion of CMAP/LTA plan templates guidebook.
- Completion of GO TO 2040 plan update materials (guide and stickers) and infographics.
- Began design for FUND 2040 report document, infographics, illustrations, website concepts, event materials.
- Began design of Cook County Planning for Progress report.
- Continued design of promotional materials for LTA events.

- Continued graphic support for CMAP website and microsites.
- Continued development of policy-based information graphics for distribution by web, video, and print.
- Continued design support for LTA project staff and community partners in developing new content for print and web distribution.
- Continued design of CMAP publication covers for quarterly staff report, etc.
- Continued design of MetroPulse/Regional Indicators infographics and website.
- Continue design and updates of program materials for FLIP, Lawn to Lake, TIP, CMAQ, Soles and Spokes, and more.
- Management/art direction of assistant graphic designer.
- Continued oversight of LTA staff using CMAP plan and poster/postcard templates in creation of CMAP documents.
- Mentoring CMAP LTA staff through Adobe Creative Suite training.
- Continued collaboration with external consultants in developing CMAP identity elements for web and print materials New CMAP artwork/elements.

## 3rd Quarter Objectives:

- Layout and design of LTA Plans Dixmoor, Morton Grove, Waukegan, Kane County, Lan-Oak Park, Bensenville, North Chicago, DuPage, Lyons, Berwyn.
- Completion of FUND 2040 report, event materials and any associated art/website concepts/infographics.
- Begin design of FLIP yearbook.
- Begin design of Green Infrastructure economic valuation report.
- Begin design of MFT brochure.
- Completion of Cook County Planning for Progress report.
- Completion of State and Federal Assembly agendas and materials.
- Continued design of promotional materials for LTA events.
- Continued graphic support for CMAP website and microsites.

## **Web Content Management**

**Project Manager:** Hillary Green

**Team:** Garritano, Reisinger, Silberhorn, Weiskind, plus other relevant staff.

**Description:** CMAP communications staff is responsible for helping others at the agency to prepare, post, and maintain their web-based content. Encourage and coordinate efforts of staff to communicate via the web. As part of the responsibility, this project also includes (with the Web Development and Administration project) co-management of CMAP's web consultants. Includes management of social media, including Twitter, Facebook, Pinterest, and YouTube.

**Products and Key Dates:** Work with the CMAP staff to keep their web content current, complete, and engaging. Provide tutorial materials for Liferay and Google Analytics, both via written documentation and video.

## 2<sup>nd</sup> Quarter Progress:

- Coordinated web activities with media outreach for culminating LTA projects. Further enhanced the CMAP web news archive.
- Continued to improve user experience.
- Continued to expand social media presence, including launching new social accounts for FUND 2040.
- Helped policy, planning, and programming staff to develop content.

## 3rd Quarter Objectives:

- Revamp Water Web section and launch new Natural Resources section.
- Continue to update web content management training materials.
- Continue to develop Google Analytics reports on a monthly and quarterly basis and implement changes to improve SEO and user experience.
- Coordinate web activities with media outreach for culminating LTA projects. Further enhance the CMAP web news archive.
- Continue to expand social media presence, including developing targeted social media outreach for Mobility Data Visualizations and FUND 2040.
- Help policy, planning, and programming staff to develop content.

## **Web Development and Administration**

Project Manager: Hillary Green

**Team:** Catalan, Garritano, Green, Reisinger, Weiskind, plus other relevant staff.

**Description:** CMAP communications staff is responsible for developing -- and overseeing the development of -- web content using the Liferay content management system and related technologies (java, SQL, etc.). This project also includes (with the Web Content Management project) co-management of CMAP's web consultants, especially pertaining to technical tasks of development, maintenance, and security of the agency's main site. With IT and data staff, help to make technical decisions about and to oversee successful development of any public-facing

CMAP systems that are not part of the main agency website (i.e., hosted on data.cmap.illinois.gov or elsewhere). For all web development projects, ensure that they have the ability to extend for mobility, that they follow CMAP's style guides, and that they work continually to improve accessibility and usability. Help the CMAP web communications specialist and other staff with Google Analytics.

Products and Key Dates: TBD, pending hire of new front-end developer.

## 2<sup>nd</sup> Quarter Progress:

- Continued to provide supplementary support for the data hub project.
- Continued to coordinate with consultants for design tweaks, development debugging, and hosting optimizations.
- Update technology source of existing content such as the GO TO 2040 Case Studies Library.

## 3rd Quarter Objectives:

- Continue to provide supplementary support for the data hub project and help populate with CMAP publications and infographics.
- Continue to coordinate with consultants for design tweaks, development debugging, and hosting optimizations.
- Update technology source of existing content such as the GO TO 2040 Case Studies Library.

## **Public Data Systems Support**

**Project Manager:** Tom Garritano

**Team:** Catalan, Green, Weiskind, Heither, Clark, Rogus, Tiedemann, plus other relevant staff.

**Description:** Communications staff will work with staff from Research and Analysis, IT, and other groups to help make technical decisions about and to oversee successful development of any public-facing CMAP systems that are not part of the main agency website (i.e., hosted on data.cmap.illinois.gov or elsewhere). Initially, emphasis should be on making data available through simple web pages (browse, search, download) rather than development of new interfaces.

**Products and Key Dates:** Support the established process for facilitating decisions and for making high-priority content available through the main CMAP website. Facilitate usability design at earliest stage of all projects, before development begins. Convene Google Analytics training for selected CMAP staff. Identify opportunities to improve public access to CMAP data via www.cmap.illinois.gov. Develop a series of data-driven web narratives using GO TO 2040 indicators to reinforce CMAP priorities, starting with Mobility (for completion in December 2014), followed by Livability (June 2015) and Economy (December 2015).

## 2<sup>nd</sup> Quarter Progress:

 Finalized design of Mobility data visualization web content, to be made public in January 2015. Continued coordination with Integrated Transportation Planning, Programming and Tracking Database Development TIP database project. Assisted with refinements of Data Hub.

## 3rd Quarter Objectives:

• Continue assistance to TIP project. Support the Data Hub as it is used internally, followed by eventual external launch. Launch the Mobility visualizations content and begin on the second of three visualization projects -- mostly likely Economy, followed by Livability.

## **Future Leaders in Planning (FLIP)**

Project Manager: Ricardo Lopez

Team: Aleman, Bayley, Daly, Prasse, Rivera

**Description:** This is a leadership development program for high school students. Selected participants will collaborate with and learn from elected officials and planners who are implementing the GO TO 2040 comprehensive regional plan. The program runs from October 2014 to May 2015 and provides ongoing leadership development, teaching them about past, present, and future regional planning issues from elected officials, community leaders and CMAP staff. Through multimedia tools, interactive activities and field trips, students go "behind the scenes" to explore our region's communities. Topics include: transportation, housing, human services, land use, economic development and the environment. In addition to learning how local governments interact to address these important regional needs, students will have opportunities to engage with other students to think about the ways planning could be improved and/or changed. Students will present their resolutions at the end of the sessions to the CMAP Board.

**Products and Key Dates:** Recruitment strategy with application (March 2014); program curriculum (August 2014); student selection and notification (September 2014); site selection for Final Project (March 2015); monthly meetings and activities (September 2014 – April 2015); Final Project (May 2015).

#### 2<sup>nd</sup> Quarter Progress:

- Held parent orientation on October 4, 2014 at CMAP
- FLIP retreat held on October 18th.
- Session one held on November 15. Session introduced students to Urban Planning and GO TO 2040 through a role playing exercise and small group discussions.

- Session two was held on December 6 and exposed students to planning at the site level. Students learned about urban design elements through short video excerpts, museum exhibition, and by exploring areas within Millennium Park.
- Completed 2013-14 FLIP Yearbook
- Staff began exploring week long summer FLIP program idea.

## 3rd Quarter Objectives:

- Continue planning for sessions 3, 4, and 5.
- Work with FLIP interns to document session summaries and photos.
- Continue to promote FLIP sessions through social media.
- Develop week long summer FLIP program.
- Develop FLIP Application

Work with communications to promote application

## PERFORMANCE-BASED PROGRAMMING PROGRAM

## **Program Oversight:** Jesse Elam

Performance-based funding is a major transportation policy priority of GO TO 2040, and the "Invest Strategically in Transportation" chapter devotes an implementation action area section to "Finding Cost and Investment Efficiencies." While the Plan also recommends new or innovative revenue sources, the larger emphasis is on making more cooperative, transparent, and prioritized decisions, using the best evaluation criteria possible. This core program carries out MPO programming functions (CMAQ, Transportation Alternatives) and refines the region's capacity to evaluate the larger universe of transportation expenditures and needs in northeastern Illinois. It also carries out federal requirements related to performance measurement and the Congestion Management Process.

## **CMAQ** and **TAP** Program Development

**Project Manager:** Doug Ferguson

**Team:** Schmidt, Murtha, Bozic, Patronsky, Frank, Elam

**Description:** The Congestion Mitigation and Air Quality Improvement program and Transportation Alternatives program are federal fund sources programmed by CMAP. A joint call for projects will be held for these two programs, following the new project scoring processes developed during the FY 14 work plan.

**Products and Key Dates:** Finalize project prioritization methodology (fall 2014); call for projects (January 2015); committee engagement (spring 2015); staff program released for public comment (July 2015); MPO approval (October 2015).

## 2<sup>nd</sup> Quarter Progress:

- The updated CMAQ Programming and Management Policies received CMAP Board and MPO Policy Committee approval.
- Drafted the CMAQ and TAP application booklet which incorporated the new evaluation criteria being discussed with the Project Selection Committee.
- Received Project Selection Committee consent on the criteria for FFY 2016-2020 CMAQ application evaluation along with the application booklet which documented the criteria.
- Prepared application materials for FFY 2016-2020 CMAQ and FFY 2015-2016 TAP call for projects.

## 3rd Quarter Objectives:

- Release FFY 2016-2020 CMAQ and FFY 2015-2016 TAP call for projects.
- Conduct applicant information workshop and respond to applicant inquiries.
- Process the received FFY 2016-2020 CMAQ and the FFY2015-2016 TAP applications and seek missing information.
- Begin the analysis of FFY 2016-2020 CMAQ and the FFY2015-2016 TAP applications.

## **Local Surface Transportation Program: a Summary of Programming Methods**

**Project Manager:** Doug Ferguson

Team: Menninger, Elam

**Description:** In the Chicago region, CMAP suballocates federal Surface Transportation Program (STP) funding through subregional councils of mayors (CoMs). CMAP passes STP funding through to the councils on the basis of total population and tracks their expenditures. Each council handles project selection and tracking differently. This project will catalog the methods used by each council and identify any areas where information resources developed by CMAP could be provided to the councils to aid their programming decisions. This project will also explore performance-based criteria by which to distribute federal funds from a future reauthorization.

**Products and Key Dates:** Report on STP-L programming methods (September 2014); presentation to councils and CoM Executive Committee (late fall 2014).

#### 2<sup>nd</sup> Quarter Progress:

• Continued review of draft report.

## 3rd Quarter Objectives:

Refocusing key aspects of report and development of a revised report.

## **Summary of Transportation Agency Programming Methods**

Project Manager: Ostdick, Beata

Team: Menninger, Schmidt, Ferguson, Murtha, Berry, Elam

**Description:** One critical part of a shift toward performance-based programming is to fully understand the current basis of decision-making by transportation agencies that are part of the MPO. This project will use meetings with stakeholders and other methods to help document the approaches taken by the counties, transit agencies, IDOT, and CDOT to prioritizing transportation projects.

**Products and Key Dates:** Finalize scope (August 2014); Stakeholder focus group meetings and key person interviews (fall 2014); design and administration of survey (winter 2015); report to CMAP committees on results (June 2015).

## 2<sup>nd</sup> Quarter Progress:

- Conducted background research and held interviews for Cook, DuPage, Kendall, McHenry, and Will Counties.
- Began background research for transit agencies.

## 3rd Quarter Objectives:

- Continue scheduling interviews with implementers, identifying relevant publiclyavailable materials, and documenting the results of the interviews.
- Begin drafting summaries of research findings.

## **Sketch Model Development for Programming Analysis**

**Project Manager:** Kermit Wies

Team: Bozic, Frank, Murtha, N. Peterson, Menninger, etc.

**Description:** The analytical deployment plan and CMAQ process review undertaken in FY 14 identified several enhancements needed to adequately analyze projects submitted for CMAP's grant programs. The focus of this work plan item is (1) development of an improved method for estimating bicycle travel demand for the CMAQ air quality analysis, (2) development of a general sketch model for estimating ridership from transit improvements, (3) development of a sketch model for estimating ridership response to vehicle and station improvements in particular, (4) development of a sketch technique for analyzing intersection performance, and (5) development of an approach to predict the change in travel time reliability from highway projects. These sketch models will likely have utility for CMAP's planning work beyond the CMAQ and TAP programs.

**Products and Key Dates:** Complete scope for transit sketch model (July 2014); Develop scope for bicycle analysis tool (September 2014); develop scope for sketch intersection performance tool (September 2014); complete prototype transit modernization sketch tool (October 2014); complete intersection performance sketch model (December 2014); develop bicycle analysis tool prototype (January 2015); develop general transit sketch tool prototype (February 2015); develop method for estimating change in highway travel time reliability (April 2015).

## **2**<sup>nd</sup> **Quarter Progress:**

- Bicycles: Tested working demonstration of Bike Model on alternative scenarios. Continued refinement of bicycle-level-of-service generalized cost calculations.
- Transit Ridership: Continued analysis of forecast model to analyze accessibility to stations and stops. Continued GIS analysis of transit environment around each bus route. Reviewed RTA deployment of FTA's STOPS model for New Starts for possible application in programming analysis.
- Station and Vehicle Improvement: Condensed TMM results into general measures of sensitivity to different improvement types. Prepared sketch application that permits quick evaluation of station and vehicle improvement proposals.
- Intersections: Researched what are appropriate turn penalty functions and how to apply
  them in a systematic way to the master highway network. Proposed that outside traffic
  engineering expertise be retained to formulate turn-delay functions for use in standard
  regional model and for project validation post-processing.
- Travel Time Reliability: Continued generating random samples from the RTDAP and analyzing performance variability. There are currently seven one million record samples available for program analysis and evaluation.

## 3<sup>rd</sup> Quarter Objectives:

- Bicycles: Test application on real CMAQ bike proposals as they are received.
- Transit Ridership: Use resources developed so far to compare to benefits appearing implementer's program submittals.
- Station and Vehicle Improvement: Test application on real CMAQ transit modernization proposals as they are received.
- Intersections: Draft scope of work for traffic engineering support to develop turn-delay functions.
- Travel Time Reliability: Use existing RTDAP samples to evaluate performance as requested. Continue to generate new samples.

## **Performance Monitoring**

Project Manager: Tom Murtha

Team: Schmidt, Nicholas, Frank, Rodriguez

**Description:** This project oversees the diverse efforts undertaken at CMAP to monitor the performance of the transportation system, including ongoing data acquisition, processing, visualization, and updating of the performance measurement pages on the CMAP website. One purpose is for basic performance tracking through a selection of transportation indicators (e.g., carpooling frequency, incident response time, etc.), while another is the continued refinement of the information used to guide project programming (e.g., transit asset condition, speed probe data for congestion, etc.) This project will also coordinate the ITS, signal, and parking databases for the agency as well as the summer data collection program.

**Products and Key Dates:** Draft list of indicators and measures intended for acquisition and processing in FY 14 (July 2014); finalize list (September 2014); carry out data acquisition and processing (ongoing).

## 2<sup>nd</sup> Quarter Progress:

Staff assisted the Communications Department in compiling performance data for the transportation data visualization site. As part of this effort, staff continued work on a dataset of average speeds by time of day for each segment of the National Highway System, so as to support the animated highway congestion visualization. The dataset can also be used for highway bottleneck analyses and as validation data for ongoing work in Research and Analysis for dynamic traffic assignments. Completed a single geography for use in HERE/Midwest Software vehicle probe database development. Staff also completed the calculation of the "congested hours" measure by expressway and arterial segment; and continued acquisition and processing of highway speed data from Midwest Software Solutions and HERE, including the processing of truck speeds. Work continued on applying performance measure data to such projects as the HERS-ST capital investment forecasts and CMAQ performance-based programming. The latter included not only performance measure data, but also an update of the Congestion Management Process Highway Network map. Performance measurement datasets were also transmitted for inclusion in the new CMAP data sharing hub. Work began on the annual update of expressway AADT and VMT estimates. Lastly, work continued on the CMAP safety scans, similar to the popular congestion scans.

## 3rd Quarter Objectives:

Continue performance measure data collection and analysis. Complete annual update
of expressway AADT and VMT estimates. Continue preparation of additional datasets
for inclusion in the agency's data sharing hub so they are publicly available. Acquire
freight origin-destination data. Prepare source documentation for the transportation
data visualization site. Complete visualizations of expressway crash frequency.

## Highway Needs Analysis and Improvement of Project Evaluation Methods

**Project Manager:** Claire Bozic

Team: Elam, Heither, Murtha, Schmidt, Berry

Description: This project will continue FY 14 work done under Modeling and Analytical Deployment for Programming Analysis to develop (a) scoring procedures for a highway deficiency analysis and (b) methods for predicting the benefits of smaller scale highway projects. In addition, this project will also develop a detailed outline for a highway deficiency analysis to begin in FY 16, including resolution of the categories of deficiencies to consider, normal maintenance needs versus modernization/expansion, project types and cost thresholds for highway improvements to consider, and contracting needs. It will include an engagement process with highway agencies along with any alterations needed to the UWP process to accommodate closer cooperation with CMAP staff in planning. A proof of concept analysis will be carried out for an example area, likely a county.

**Products and Key Dates:** Draft outline of highway needs analysis (October 2014); selection of partner county (December 2014); complete proof of concept of highway needs analysis with recommendations on full implementation (June 2015).

## **2nd Quarter Progress:**

- A <u>draft outline</u> is available.
- Approached DuPage County about their willingness to review and comment on the format and usefulness of presented data.
- Began working with the assembled network scoring dataset to generate summaries using SAS software rather than GIS.

#### 3rd Quarter Objectives:

- The scoring roadway file dataset should become complete.
- Programs to develop evaluation summaries by subarea, road type, jurisdiction, etc. should be developed.

## Transit Needs Analysis and Improvement of Project Evaluation Methods

Project Manager: Jesse Elam

Team: Menninger, Bozic, Heither, Murtha, Patronsky

**Description:** This project will continue FY 14 work done under Modeling and Analytical Deployment for Programming Analysis to develop scoring procedures for a transit deficiency analysis and methods of evaluating project benefits. This project will also develop a detailed scope of work for a transit deficiency analysis to begin in FY 16, including resolution of the categories of needs to consider, normal maintenance needs versus modernization/ expansion, project types and cost thresholds for improvements to consider, and an engagement process with the RTA/service boards.

**Products and Key Dates:** Draft outline of transit needs analysis (June 2015); complete proof of concept of transit needs analysis with recommendations on full implementation (FY 2016).

## 2<sup>nd</sup> Quarter Progress:

Began developing scope of services for transit capacity (formerly "deficiency") study in coordination with RTA.

## 3rd Quarter Objectives:

- Form working group with RTA and service boards and refine scope.
- Release RFP for transit capacity study timeline accelerated in order to start work as soon as possible.

## Linking Roadway and Transit Asset Condition to Expenditures

**Project Manager:** Lindsay Hollander

Team: Schmidt, Murtha, Ostdick, Dobbs, Menninger

**Description:** A major policy issue for the region is the amount and type of expenditure needed to achieve acceptable roadway and transit asset conditions. This information is critical to help allocate the proper amount of capital funding to each program area (maintenance, modernization, and enhancement) and will help enable connecting the financial plan to the long-range plan's indicators for system condition. Software expected to be available from FHWA (Highway Economic Requirements System – State Version) and from the RTA (Capital Optimization Support Tool, a customized version of the Transit Economic Requirements Model) should enable CMAP to do this. Close collaboration with regional partners is expected in this effort.

**Products and Key Dates:** COST and HERS model fully operational (September 2014); Report on amount of funding required to meet pavement condition targets established in GO TO 2040 (March 2015); report on whether HERS can be used to estimate costs to achieve other highway GO TO 2040 indicators (March 2015); initial draft of transit infrastructure condition targets and financial requirements to meet them (June 2015).

## 2<sup>nd</sup> Quarter Progress:

• Continued to work on HERS, producing some initial results.

## 3rd Quarter Objectives:

- Continue to work with RTA to obtain outputs from custom run of COST model.
- Produce a 25-year maintenance forecast using HERS to discuss with other CMAP staff and external partners for feedback.
- Look at relationships between HERS outputs and plan indicators and targets.
- Draft report on the use of HERS to meet pavement condition targets and other highway indicators.

## **RESEARCH AND ANALYSIS PROGRAM**

**Program Oversight:** Kermit Wies

GO TO 2040 calls for improved access to information and development of advanced modeling and forecasting tools. This core program's primary mission is to ensure that CMAP staff and planning partners have access to quality data resources and state-of-the-art analysis tools supported by a well-trained research team that is fully engaged in the technical implementation challenges of the plan.

## **AREA 1: Regional Information and Data Development**

Program Manager: David Clark

This program serves as a primary data resource for regional land use and transportation planning in our region and supports CMAP's ongoing data exchange and dissemination activities. It provides data and technical support to several ongoing regional planning and policy initiatives including implementation of GO TO 2040. The program benefits CMAP staff and partners who rely on current and reliable data resources to conduct planning analyses.

## **Regional Inventories**

Project Manager: David Clark

**Team:** A. Brown, Dryla-Gaca, Morck, Drennan, Pedersen, N. Peterson, Chau, Vernon, Interns

**Description:** Development and maintenance of specialized datasets used in policy analysis, programming decisions and modeling activities. Ongoing tasks include maintaining and updating regional datasets such as: land use inventory, development database, and employment estimates. New in FY15 are maintenance of the bikeways inventory (BIS), Facilities Planning Area (FPA) geography, and development of a searchable archive of Local Technical Assistance data for staff access.

**Products and Key Dates:** Land Use Inventory (October, 2014). Employment data (updated 2x/year). Development data (updated quarterly). Bikeways Inventory (updated quarterly beginning September, 2014). Aerial imagery scanning project: (1970 set completed September, 2014; Webmap launch December 2014). Local Technical Assistance Archive (ongoing after January, 2015). Update and document datasets per maintenance schedule and coordinate with Data Library Management and Data Sharing Hub for internal and external access (ongoing).

#### 2<sup>nd</sup> Quarter Progress:

 Land Use Inventory: All quality control and post-processing has been completed for 2010 Inventory. Restricted and shareable versions posted on data depot with announcement sent out to staff. Metadata and most supporting documentation for shareable version have been completed. 2013 Update has moved out of the proof-ofconcept stage and into production.

- Development Database: Region-wide updates to non-residential developments between 25,000′ and 500,000′ completed, including adding 139 new developments to the database and updating the records to 50 existing properties. Work begun on non-residential developments under 25,000′.
- Employment: Completed municipal employment breakout exercise for 2012 estimates. New control total (industry by county) methodology implemented; generation of 2000, 2010, 2011 and (preliminary) 2012 estimates with updated controls underway.
- Bikeways Inventory: Working through backlog of plans; in Q2 data for 29 new or updated bike plans were incorporated into the BIS.
- Facility Planning Areas: Set of PDF maps depicting current FPA boundaries completed (IEPA contractual requirement).
- LTA Archive: Continued work on gathering bikeway data: confirmed list of 27 target projects; developed process; Blue Island and Antioch digitized; Blue Island loaded into BIS.
- Historic Aerials Archive: Georeferencing completed. Brightness issue identified in certain images; worked with Communications staff to develop corrective measures. Visit to UIC to locate missing images turned up nothing.
- High-Resolution Imagery: 2013 imagery received and processed for staff access.

## 3rd Quarter Objectives:

- Land Use Inventory: Complete all documentation of 2010 product; post shareable version on Data Sharing Hub; revise web page to reflect new content and include links to Data Sharing Hub. 2013 Production work focusing on Kane County.
- Development Database: Finish region-wide updates of non-residential developments between 10,000' and 25,000'. Continue general and LTA-related updates. Meet with large satellite communities for local review of NDD data. Develop RFP for contractor services focused on enhancing workflow, display and reporting capabilities.
- Employment: Finish final estimates for 2010, 2011 and preliminary estimates for 2012. Generate new 2000 estimates retrofitted for NAICS. Update all documentation.
- Bikeways Inventory: Finalize documentation & post current version on Data Sharing
  Hub and Data Depot. Continued collection and digitizing of bikeways plans for
  inclusion. Convene a working group to develop a scope for an RFP focused on data
  cleanup and enhancing the analytical utility of BIS data.
- Facility Planning Areas: Boundary updates as they arise (ongoing).
- LTA Archive: Load remaining LTA bikeway projects into BIS.
- Historic Aerials Archive: Complete brightness correction. Finalize webmap design and documentation.

## **Data Library Management**

**Project Manager:** Jessica Matthews

Team: Dubernat, Clark, Vernon, Hallas, N. Ferguson

**Description:** Acquire and catalog new data and archive obsolete datasets. Monitor procurement and licensing of proprietary datasets. Maintain agreement for regional aerial imagery acquisition efforts. Establish protocols for metadata and attribution. Enforce proprietary dissemination and license agreements. Import and catalog Census and other public data products upon release. Document data library practices on SharePoint and ensure that datasets forwarded to the data-sharing hub include sufficient metadata.

**Products and Key Dates:** Data library architecture and content, procurement documentation, metadata, user documentation, management documentation (ongoing).

## **2nd Quarter Progress:**

- Updated Data Library Catalog (eLibrary) as needed.
- Completed the population of detailed entries for the eLibrary.
- Posted 15 datasets onto the Data Depot.
- Planned pseudo code and designed a program to process 5 Year ACS data using Python.
- Worked to acquire Cook County Assessor data for 2013 tax year.
- Proposed the writing of a script to detect any Data Depot changes such as file deletions or additions.

## 3rd Quarter Objectives:

- Create and implement standards to determine whether to share or preserve data.
- Develop and execute a cost benefit analysis for each procured dataset.
- Monitor and report data usage and log findings.
- Conduct informal inquiries about data of interest.
- Continue tasks of tracking data trends/usage and updating eLibrary entries.
- Share acquired data with staff.

## **Data Sharing Hub**

Project Manager: Claire Bozic

Team: Matthews, Vernon, Clark, Rogus, Garritano

**Description:** Maintain CMAP's public data-sharing hub. Major tasks include ensuring that CMAP data products are made available and properly documented for public download. Suggest and test improvements to the current product. Promote use of the data-sharing hub over use of conventional file transfer protocols for disseminating large data resources. Coordinate promotion and maintenance activities with communications and information technology teams.

**Products and Key Dates:** Internal testing of data-sharing hub and loading of inaugural datasets (September, 2014). Promotion of data-sharing hub for disseminating CMAP data products (November, 2014).

## 2<sup>nd</sup> Quarter Progress:

- Generated custom icons with communications staff assistance.
- Uploaded more data to the production site.
- Installed software updates.
- Quietly opened the site to the public.
- Directed some data requestors to get the data from the DSH.
- Added a number of "groups" for associated data (archived model data, current model data, land use inventories, and travel surveys).

## 3rd Quarter Objectives:

- IT to continue with hardware and software support.
- Communications to continue assisting with developing graphics as needed mainly icons.
- Continue adding datasets and resources (for example historic traffic maps, TIP data).
- Begin directing data requestors to DSH to retrieve data.
- Locate and eliminate data associated with the original data sharing hub. Data files and URLs still exist, and are active. Some are linked to our CMAP website.

## **External Data Requests**

**Project Manager:** Jon Hallas

**Team**: Matthews, other staff as needed.

**Description:** Respond to public requests for static data and information. Major tasks are to respond external requests for data housed at CMAP and to assist in directing requestors to appropriate sources of information such as Census or other agencies. Included are responding to Freedom of Information Act (FOIA) and Developments of Regional Importance (DRI) requests.

**Products and Key Dates:** Accessible documentation of external data requests, record of responses and inventory of personnel and level-of-effort required to complete (ongoing).

## 2<sup>nd</sup> Quarter Progress:

- One hundred seventy six external requests were processed. We responded to three FOIA requests.
- The process of uploading summaries of External Requests is being restructured and simplified.

## 3rd Quarter Objectives

- Continue responding to external requests and FOIA requests (ongoing).
- Continue uploading summaries for FY12 FY 14 into SharePoint. Work toward a query
  method for staff to retrieve requests by name of staff responding, date response was
  completed, keyword, and summary.
- Take mandatory annual FOIA Officer training.

## **AREA 2: Regional Forecasting and Modeling**

**Program Manager:** Craig Heither

This program serves CMAP's longstanding commitment to preparing regional forecasts and modeling analyses to support transportation, land use, and environmental planning. In addition to maintaining standard modeling procedures essential to regional program and plan evaluations, this program implements CMAP's strategic plan for advanced model development in response to priority policy analyses and comprehensive regional planning questions established by GO TO 2040.

## **Advanced Urban Model Development**

**Project Manager:** Kermit Wies

Team: Heither, Bozic, Rice

**Description:** Conclude implementation of the current strategic plan for advanced modeling at CMAP. This plan establishes guidelines and priorities for improving the policy responsiveness of CMAP's forecasting, evaluation and analysis tools over a ten year period. Many of the improvements incorporate advanced agent-based and microsimulation techniques that provide more robust sensitivity to the policy objectives of GO TO 2040. Major tasks in this FY are to provide support to consulting teams in the final year of developing 1) Network Microsimulation Extension to Activity-Based Travel Model and 2) Agent-Based Economic Extension to Mesoscale Freight Model, as well as promote and support use of existing advanced modeling products among partners and GO TO 2040 implementation efforts.

**Products and Key Dates:** Support congestion pricing, transit modernization and major capital

project implementation efforts at CMAP and among partners (ongoing); demonstrate application and sensitivity of Transit Modernization Model (December 2014). Phase 3 deliverables of advanced modeling contracts (June, 2015).

## 2nd Quarter Progress

 Advanced modeling contracts: For network microsimulation: Received updated installation of regional DTA from consulting team. Staff initiated testing and debugging for regional applications. For freight forecasting: Staff tested procurement market game (PMG) and validated results against observed FAF and TranSearch data.
 Validation results were transmitted back to consultant identifying problem areas.

## 3rd Quarter Objectives

 Advanced modeling contracts: For network microsimulation: Consultant will complete sub-area demonstration of integrated ABM-DTA and prepare for regional application.
 For freight forecasting: Consultant is expected to complete the coupling of PMG forecasting tool with the existing meso-scale freight model.

## **Survey Research**

**Project Manager:** Kermit Wies

Team: N. Ferguson, Matthews, Vernon, Frank, graphics and outreach support as needed.

**Description:** Implement strategic plan for survey research at CMAP, which establishes a strategy and management concept for conducting on-going survey research at the agency. Major tasks are to continue populating the Travel Tracker Survey with additional observations. The focus this fiscal year is to enrich the survey database with more responses about nonmotorized travel, which will be used to inform CMAP's performance-based programming evaluation methods. Conduct pilot test among staff and partners.

**Products and Key Dates:** Scope for Non-Motorized Travel Tracker survey (July, 2014). Retain survey consultant (September, 2014). Survey design and sampling plan (October, 2014). Evaluation of pilot test (January, 2015). Launch full survey (March, 2015).

#### 2<sup>nd</sup> Quarter Progress:

 Staff began familiarizing themselves with GPS devices and data formats used to record location and time stamps for survey respondents. A working demonstration (Excelbased) of a recruitment interview instrument is being developed as a resource for eventual web-programming support. Preliminary discussions were begun to request annual carryover of UWP funds to fund a full-scale household travel survey around 2018.

## 3<sup>rd</sup> Quarter Objective:

 Staff will continue build professional capacity in survey research development, administration and management. Documentation supporting the internal strategic plan for survey research will provide continuity as staff expertise is strengthened.

## **Travel and Emissions Modeling**

Project Manager: Craig Heither

Team: Bozic, Rodriguez, N. Peterson, N. Ferguson, A. Brown, Chau, Cruise, Clark

**Description:** Maintenance and enhancement of existing MPO travel demand models, including incorporation of procedural improvements into production models as well as continuous updates to regional highway and transit network databases. Major tasks are to provide travel demand forecasts for major capital project evaluations and conformity analyses, and on-going small-area traffic forecast assistance to regional partners. Continue evaluating improved methods for representing commercial vehicle movements within the travel demand models. **Products and Key Dates:** Validated regional travel demand model and documentation (ongoing). Air Quality Conformity analyses (scheduled twice annually). Support major capital project evaluations and other GO TO 2040 initiatives (as prescribed).

## 2<sup>nd</sup> Quarter Progress:

- Completed scenario modeling for biannual Air Quality Conformity Analysis (Spring 2015) and generated vehicle emissions input files for MOVES model; MOVES input files refined to differentiate between areas in region subject to vehicle inspection and maintenance program and those not subject to inspection.
- Implemented travel model improvements: completed integration and testing of Mode Choice non-work vehicle occupancy model improvements from consultant into regional modeling procedures; implemented GTFS processing procedure improvements to provide improved bus route accuracy; continued testing regional truck restrictions on the highway network.
- Continued Meso Freight Model improvements: finalized development and began testing refined model network; continued analysis of questionable commodity flows.
- Completed approximately forty Small Area Traffic Forecast requests; developed SATF training document.

## 3rd Quarter Objectives:

- Implement travel model improvements: complete regional truck restrictions analysis; begin development of highway congestion function analysis; begin analysis of Mode Choice model transit cost variation.
- Continue Meso Freight Model improvements: complete testing of refined model network and finalize analysis of questionable commodity flows.

## **Transportation Data Analysis**

**Project Manager:** Craig Heither

Team: Wies, Bozic, Rice, Rodriguez, Clark, A. Brown

**Description:** Develop and maintain transportation data and analysis methods for planning and policy analysis within CMAP. Major tasks are to support transportation program development and performance analyses. Specific tasks are to develop a tool to analyze bicycle level-of service metrics and estimate facility demand for the CMAQ project evaluation process. This project also includes development and support of the Transportation Data Archive, incorporates the catalog of CMAP-prepared traffic projections and houses CMAP's annual traffic count data collection activities.

**Products and Key Dates:** Scope CMAQ bicycle analysis tool (September, 2014). Develop bicycle analysis tool prototype (January, 2015). Develop and introduce new applications for Transportation Data Archive (June, 2015). Populate central data resource and maintain resource documentation (on-going).

## **2nd Quarter Progress:**

- Developed final stage of prototype bicycle demand analysis tool: refined GIS procedures and data inputs; developed mode choice model for analysis tool.
- Began developing analysis procedures to use Access to Transit measure as a potential forecast analysis tool to inform Major Capital Project evaluations or Plan scenario evaluations.
- Compiled datasets of intersection count data from 2002-2013, categorized by vehicle type, to allow for simplified analysis.
- Continued development and support of Transportation Data Archive.
- Continued development of data analysis and visualization prototypes for examining DTA model output.

## 3rd Quarter Objectives:

- Demonstration of bicycle demand analysis tool to CMAQ staff testing CMAQ project submittal; refinement of tool in coordination with CMAQ staff.
- Continue developing analysis procedures to use Access to Transit measure as a potential forecast analysis tool; determine feasibility.
- Continue development of data analysis and visualization prototypes for examining DTA model output.

## **GO TO 2040 Indicator Tracking**

**Project Manager:** Craig Heither

Team: N. Ferguson, Chau, Cruise

**Description:** The GO TO 2040 plan update includes an expanded set of indicators to track the plan's progress toward implementation. The major task for the fiscal year is collection and analysis of indicator data in order to update CMAP's database of current plan indicator values. This will support continued analysis of plan implementation progress and development of the Year 4 implementation report.

**Products and Key Dates:** Indicator data maintenance plan and schedule (September 2014). Maintenance and update of plan indicator values (on-going). Data analysis and support for Year 4 implementation report (November 2014).

## 2<sup>nd</sup> Quarter Progress:

- Discovered and corrected Access to Transit service frequency calculation error; modified category thresholds; revised Indicator Methodology Appendix posted to website.
- Provided indicator data for Mobility Data Visualization project.
- Assembled updated indicator data as releases became available, including tax policy equity indicator and the percentage of income spent on housing and transportation.

## 3rd Quarter Objectives:

• Continue assembling updated indicator data as releases became available.

## TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Program Oversight: Management staff

This program develops and actively manages the region's TIP. The CMAP Board and MPO Policy Committee program, track and actively manage the use of local, state, and federal transportation funds through the Transportation Improvement Program (TIP). The purpose of the TIP is to establish and implement a short-range transportation program implementing the long-range transportation goals identified in GO TO 2040. Products developed under this work program also assess accomplishment of the TIP, evaluate how it meets the goals of GO TO 2040, and move the region toward performance-based programming.

Federal, state, and local policies and regulations are analyzed to assure CMAP's TIP satisfies these requirements. The region is required by federal law to develop and maintain a fiscally constrained TIP which, together with the fiscally constrained major capital projects in GO TO 2040, conforms to the State Implementation Plan (SIP) demonstrating how the region will attain national ambient air quality standards.

# **Transportation Improvement Program (TIP) Development and Management**

Project Manager: Teri Dixon

Team: Berry, Dixon, Dobbs, Kos, Ostdick, Patronsky, Pietrowiak

**Description:** Work with stakeholders in the region to align the TIP with GO TO 2040. Use robust reporting to influence implementers' project choices and move the region toward performance-based programming. Ensure all local, state and federal requirements are met including fiscal constraint, public involvement, data accuracy, documentation and reporting. Maintain ongoing communication with state and federal agencies to ensure that the region is aware of changes to state and federal requirements and that these agencies understand the programming needs of the region. Manage TIP line item project entry and changes; process TIP change approvals through the Transportation Committee and MPO Policy Committee. Develop an annual obligation report, documenting accomplishment of capital projects in the region.

**Products and Key Dates:** TIP with updates and amendments (as needed); consultation with local, state and federal agencies (ongoing); analyses of TIP performance with respect to indicators (June 2015); TIP documentation including map, fiscal marks, general public brochures, training materials/courses and web pages (ongoing); comprehensive TIP document update (October 2014); annual obligation analysis report (July 2014, December 2014); fiscal marks (October 2014); update to TIP procedures (March 2015).

## **2nd Quarter Progress:**

• Quadrennial Certification Review:

Continuing dialog with U.S. DOT to work toward the completion of implementation regarding recommendations in the Certification Report.

• <u>TIP with Updates and Amendments:</u>

Regularly reviewed TIP updates and amendment requests from programmers. Assisted programmers with TIP changes. One TIP amendment was prepared.

• <u>Comprehensive TIP Document Update:</u>

FFY 2014-2019 and its documentation were adopted and published in October 2014.

• <u>TIP Documentation:</u>

The TIP summary brochure was updated to reflect the recently approved TIP. The interactive TIP map was updated to reflect TIP amendment made this quarter.

• Exports of TIP Data:

Regular data exports occurred. No special requests for exports were received.

Analysis of TIP performance with respect to indicators
 No action.

## • Annual Obligation Analysis Report

Data has been collected throughout the fiscal year on FFY14 obligations. Continued preparation of federal fiscal year 13 obligation analysis report.

## • Consultation with local, state and federal agencies

Worked with stakeholders to receive input into proposed programs and policies through frequent communication.

## Update to TIP procedures

No action, currently delayed.

## 3rd Quarter Objectives:

#### • Quadrennial Certification Review:

Continue working on implementation.

## • <u>TIP with Updates and Amendments:</u>

Regular review of TIP updates and amendment requests from programmers and programmer assistance will continue. Conducting public comment period for the semi-annual GO TO 2040/TIP amendment that will be considered for approval by the CMAP Board and MPO Policy Committee in March.

## • Comprehensive TIP Document Update:

No action anticipated.

#### • TIP Documentation:

The TIP summary brochure and interactive TIP map will continue be updated to reflect TIP amendments made this quarter. Updates to fiscal marks, training materials, the TIP data, and TIP Programmer Resources will be prepared and updated as needed.

## • Exports of TIP Data:

Regular data exports will occur. Exports in response to special requests will be executed as needed.

## • Analysis of TIP performance with respect to indicators

No action anticipated.

#### • Annual Obligation Analysis Report

Complete federal fiscal year 13 obligation analysis report and continue collecting FFY 14 data.

• Consultation with local, state and federal agencies

Continue work with stakeholders to receive input into proposed programs and policies through frequent communication.

• Update to TIP procedures

No action anticipated.

## **Conformity of Plans and Program**

Project Manager: Ross Patronsky

Team: Berry, Bozic, Dobbs, Heither, Kos, Pietrowiak, Wies

**Description:** Northeastern Illinois has historically not attained national ambient air quality standards for certain pollutants. It is currently classified as a non-attainment area for the 8-hour ozone standard adopted in 2008, and is recommended for non-attainment status for the 2012 fine particulate matter (PM<sub>2.5</sub>) standard. In addition, federal regulations require the region take steps to continue meeting prior ozone and PM<sub>2.5</sub> standards.

To meet the air quality requirements, the region must implement a transportation program which will help reduce levels of these pollutants or maintain the existing low levels. As part of the transportation planning and programming process, the impact of proposed transportation activities on the region's air quality is evaluated. This evaluation, called a conformity analysis, is submitted to the Illinois Environmental Protection Agency and U.S. Environmental Protection Agency for their review before a long-range regional transportation plan or Transportation Improvement Program (TIP) is approved or amended. The conformity analysis must demonstrate that the emissions resulting from the plan and TIP meet the requirements of ("conform with") the regulations governing air quality. To ensure the flow of federal transportation funds to the region, state and federal legislative and regulatory changes are tracked and appropriate changes made, informed by the Tier II consultation process.

**Products:** GO TO 2040/TIP Conformity analyses (as needed, minimum of twice a year in October and March); documentation of conformity process (ongoing); updated data used in conformity analyses (ongoing); support for development of State Implementation Plans (as needed); findings and interagency agreements from consultation process (ongoing, four to six meetings per year); analyses of air quality issues for regional decision-makers (as needed); mobile source greenhouse gas emissions estimates to support other agency work (ongoing); Agendas, meeting minutes, and supporting materials for the Tier II Consultation Team (as needed).

#### 2<sup>nd</sup> Quarter Progress:

GO TO 2040/TIP conformity analyses
 Conducted conformity analysis for March 2015 Board & MPO Policy Committee approval.

Documentation of conformity process

Updated web pages, including discussion of Metropolitan Planning Area.

Updated data used in conformity analyses

Updated analysis to reflect vehicles not subject to inspection and maintenance.

Conducted test runs of MOVES2014 – emissions are significantly lower compared to MOVES2010b.

• Support for development of State Implementation Plans

Revised budgets for ozone SIP published in Federal Register October 6.

Findings and interagency agreements from consultation process

No action required.

• Analyses of air quality issues for regional decision-makers

Proposed update to ozone standard published in Federal Register December 17<sup>th</sup>. No action required on CMAP's part.

PM<sub>2.5</sub> designations signed, but not yet published in Federal Register. Region's status ("unclassifiable") will need to be discussed at Consultation.

Responded to McHenry County legislator requests concerning inclusion in nonattainment area and use of reformulated gasoline.

- Mobile source greenhouse gas emissions estimates to support other agency work
   No activity this quarter.
- Agendas, meeting minutes, and supporting materials for the Tier II Consultation Team
   No action required.

## 3rd Quarter Objectives:

GO TO 2040/TIP conformity analyses

Release conformity analysis for public comment; take to March 2015 Board & MPO Policy Committee meetings for approval.

• Documentation of conformity process

No action anticipated.

Updated data used in conformity analyses

Begin review of monthly and daily VMT distributions.

Support for development of State Implementation Plans

No action required.

Findings and interagency agreements from consultation process

Meeting scheduled for February 19th.

Analyses of air quality issues for regional decision-makers

Participate in AMPO/AASHTO discussion of proposed ozone NAAQS.

Discuss PM<sub>2.5</sub> status with Consultation Team.

- Mobile source greenhouse gas emissions estimates to support other agency work
   Begin preparing emission rates for CMAQ proposal evaluation.
- Agendas, meeting minutes, and supporting materials for the Tier II Consultation Team
   Meeting scheduled for February 19th.

## **CMAQ** and **TAP-L** Active Program Development

**Project Manager:** Kama Dobbs

Team: Berry, Dixon, Ostdick, Patronsky, Pietrowiak

**Description:** Actively manage programs developed by CMAP to ensure that transportation projects proceed in a timely manner and all available funding is used efficiently. Manage the adopted CMAQ and TAP-L programs as specified in the policies adopted by the CMAP Board and MPO Policy Committee. Prepare active program management reports to achieve regional expenditure targets.

**Products and Key Dates:** Review of CMAQ project status (November 2014 and May 2015); accomplishment of CMAQ obligation goal for FFY 2015 (ongoing); CMAQ project cost/scope change request actions (ongoing); updated CMAQ management database (ongoing); review of TAP-L project status (ongoing); TAP project cost/scope change request actions (ongoing); Agendas, meeting minutes, and supporting materials for the CMAQ Project Selection Committee (as needed – typically eight meetings per year).

## 2<sup>nd</sup> Quarter Progress:

• Review of CMAQ project status

Staff conducted semi-annual CMAQ status updates for 227 individual CMAQ funded line items and made adjustments to the CMAQ program according to Active Program Management policies and procedures. Staff also monitored individual project status throughout the quarter via correspondence from sponsors, Planning Liaisons, and IDOT.

Accomplishment of CMAQ obligation goal for FFY 2015

The CMAQ Project Selection Committee set a FFY 2015 obligation goal of \$162 million. Obligations are monitored through regular obligation tracking. Through December 2014, \$63.1 million (nearly 40% of the goal) in CMAQ funds had been obligated.

• CMAQ Project Cost/Scope Change Request Actions:

Staff evaluated and analyzed sixteen project change requests. Staff continually receives phone calls and emails regarding possible schedule, scope, and cost change requests and advises appropriately. Additionally, staff reviewed TIP changes to CMAQ projects to ensure accurate reflection of programming status and funding.

• <u>Updated CMAQ management database</u>

No activity this quarter.

## • Review of TAP-L project status

There was no action this quarter.

## <u>TAP project cost/scope change request actions</u>

Continued working on developing a process for evaluating cost/scope change request actions as well as consider any sponsor requested changes received.

## • CMAQ Project Selection Committee support

Prepared agendas and supporting materials for October and December committee meetings. Adopted 2015 meeting calendar.

## 3rd Quarter Objectives:

## Review of CMAQ project status

Staff will be closely monitoring project progress this quarter and working with sponsors to balance programming with available federal funds in the CMAP TIP.

## Accomplishment of CMAQ obligation goal for FFY 2015

Tracking of FFY 2015 obligations relative to the obligation goal will continue.

## <u>Updated CMAQ management database</u>

Continue as-needed updates to the CMAQ management database to develop queries and reports in response to data requests and for the analysis of project status.

## • Review of TAP-L project status

Review status of projects with right-of-way to see if they met the March 2015 deadline of concluding right-of-way negotiations.

## • TAP project cost/scope change request actions

Continue work on developing a process for evaluating cost/scope change request actions as well as consider any sponsor requested changes received.

## • CMAQ Project Selection Committee support

Prepare agendas and supporting materials and staff February and March committee meetings.

# **Local STP Active Program Management and Council of Mayors Support**

Project Manager: Holly Ostdick

**Team:** Berry, Dixon, Dobbs, Pietrowiak

**Description:** Develop fiscal marks and maintain fiscal constraint in local programs in the TIP. Provide guidance and support for the Council of Mayors (COM) and Planning Liaison program. Ensure communication between CMAP and municipal officials. Staff the Council of Mayors Executive Committee.

**Products and Key Dates:** Fiscal marks (ongoing), program management reports and recommendations (ongoing); locally programmed project status assessments; talking points for CMAP staff participating in COM/COG/TC meetings (ongoing); agendas, meeting minutes, and supporting materials for the Council of Mayors Executive Committee (September 2014, November 2014, January 2015, May 2015).

## **2nd Quarter Progress:**

#### • Fiscal Marks:

Produced, received concurrence from the state and the Regional Transportation Authority, and approval from the CMAP Transportation Committee on the State/Regional Resources table for FFY 2015-19 and carryover amounts for FFY14. Produced and received approval for the FFY 2015-19 Surface Transportation Program-Local (STP-L) marks table.

## • Program Management Reports and Recommendations:

Staff continued to track obligations and prepared the end of FFY14 STP-L expenditure report.

## <u>Talking Points for CMAP Staff Participating in COM/COG/TC Meetings:</u>

Talking points are updated after every weekly email, if relevant. Talking points are also updated as staff makes requests to inform local municipalities of reports, classes or any other relevant information at the agency.

## • Locally Programmed Project Status Assessments:

Staff continued to meet and provide assistance to local program project sponsors.

#### Outreach with Councils and Local Municipalities:

Staff continues to participate in sub-regional Council of Mayors transportation technical meetings to supply technical support to the PLs and municipal engineers and managers.

## • Council of Mayors Executive Committee:

Staff prepared materials, collected RSVP's, and staffed one Council of Mayors Executive Committee. The agenda included information on the status of the CREATE program the history of STP-L, and FUND 2040.

#### 3rd Quarter Objectives:

## Fiscal Marks

No action anticipated.

## • Program Management reports and recommendations

Create a STP-L Expenditure report for FFY 2015 data...

#### • Locally programmed project status assessments

No activity anticipated next quarter.

## • Talking points for COM/COG/TC meetings

Continue to update the talking points. Begin working with outreach staff on enhancements. Prepare or consider alternatives for preparing written reports for technical meetings.

## Council of Mayors Executive Committee support

Prepare agenda and materials for a January 27, 2015 meeting. This will include consideration of the Council of Mayors program request for UWP funds.

## **TIP Database Management**

Project Manager: Kama Dobbs

Team: Berry, Dixon, Kos, Ostdick, Patronsky, Pietrowiak

**Description:** Maintain and enhance the TIP database for use by local elected officials, implementers, staff and the public. Maintain and enhance reports, analyses and visualization tools for use by local elected officials, implementers, staff and the public. Provide data on how the project developers in the region invest capital transportation funds and ensure that fiscal constraint requirements are met.

**Products and Key Dates:** TIP database maintenance to improve data validation and ease of implementer, staff and public use (ongoing); regularly updated documentation and training materials to keep internal and external users, partners and the public informed of the use of the TIP (ongoing); geocoding of TIP projects and associated outputs (shapefile and maps); exports of TIP data for use in public maps, analytic maps, dashboard presentations and other TIP analyses; visualization products; ongoing maintenance and enhancements in response to user needs; review and recommendation for updates to existing database in coordination with following project (April 2015).

#### **2nd Quarter Progress:**

## • <u>TIP Database maintenance</u>

Significant changes to the database structure and user interface were rolled out in October. Changes include more detailed history reporting, improved data validation rules, quicker processing of standard reports, more robust searching and data filtering, and improvements to the data entry form, including on screen help. Development testing and bug resolution for improvements to the database function and user interface continued.

#### Documentation and training materials

Three training classes were held in conjunction with the roll out of database changes. The User Guide for the database was distributed during training and is accessible via the database web site.

#### • Geocoding of TIP projects

Developed KML files for mapping of TIP projects to reflect TIP amendments made this quarter.

## Exports of TIP data

Regular data exports occurred under the Transportation Improvement Program (TIP) Development and Management project. Improvements to exports were included in the roll out of database changes.

## • <u>Visualization products</u>

Regular data updates for the TIP map occurred under the Transportation Improvement Program (TIP) Development and Management project. No programming or structural changes that can produce visualization products were made this quarter.

• <u>Updates to existing database in coordination with Integrated Transportation Planning, Programming and Tracking Database</u>

No activity this quarter.

## 3rd Quarter Objectives:

#### • TIP Database maintenance

Maintenance to address any bugs identified from the recent roll-out will occur.

## • <u>Documentation and training materials</u>

Revisions to training materials for TIP programmers, partner agency users, public users, and staff will continue as needed. An additional user training session for IDOT Central Office and FHWA staff will be scheduled.

## • Geocoding of TIP projects

Develop KML files for mapping of TIP projects to reflect TIP amendments made this quarter.

## • Exports of TIP data

Regular data exports will occur under the Transportation Improvement Program (TIP) Development and Management project. Programming and structural changes that can enhance data exports will be conducted as needed.

#### • <u>Visualization products</u>

Regular data updates for the TIP map will occur under the Transportation Improvement Program (TIP) Development and Management project. Programming and structural changes that can produce visualization products will be conducted as needed.

<u>Updates to existing database in coordination with Integrated Transportation Planning,</u>
 <u>Programming and Tracking Database</u>

Once scoping is completed for the integrated database, identification of updates to facilitate a transition from the current TIP database to the integrated database will begin.

# Integrated Transportation Planning, Programming and Tracking Database Development (New for FY15)

Project Manager: Kama Dobbs

**Team:** Beata, Berry, Bozic, Clark, Dixon, Dubernat, Elam, Green, Hollander, Kos, Leary, Murtha, Ostdick, Patronsky, Peterson, Pietrowiak, Tiedemann, Williams-Clark

**Description:** The TIP database must have the capacity to interact with other agency tools and products, such as the Congestion Management Process, the Regional ITS infrastructure and the Regional Transportation Data Archive to meet the agency's needs for performance-based programming. Significant extensions of the data structure and backend logic will be required to incorporate new data and analyze it for project programming. Active program management of the TIP must also be enhanced, in particular increasing the scope and timeliness of reporting on accomplishments.

Specific database requirements will be developed in late FY 2014, in coordination with the results of Regional Transportation Performance Measures: Phase 1 Prioritization and Development, Capital Program Data Transformation, and Transportation Data Analysis projects to be completed in FY 2014. The requirements are anticipated to include capabilities to support more robust project descriptions and cost breakdowns, more detailed obligation and expenditure data, and project-level performance measures. Performance measure data will also be needed for the entire transportation network to support predictive analyses and deficiency analyses.

**Products and Key Dates:** RFP for consultant services (December 2014); Database schema, including the data to be stored, the relationships between the data, the structure of the user interface and the desired output reports (May 2015). Design and implementation plan (June 2015). Actual database design and implementation will begin in FY 2016.

#### 2<sup>nd</sup> Quarter Progress:

 The team developed a matrix of required and desired features for the integrated database and began drafting the detailed scope of services for use in developing an RFP.

## 3rd Quarter Objectives:

Compete scope and RFP development and issue the RFP.

## INFORMATION TECHNOLOGY MANAGEMENT PROGRAM

## **Program Oversight:** Matt Rogus

This program provides for the design, acquisition, deployment and management of computing and telecommunications resources at CMAP. This program also facilitates the electronic exchange of raw data within and between CMAP and other agencies and organizations. Internal Hardware and Software Management

Project Manager: Matt Rogus

Team: Stromberg, Tiedemann, contract support, intern

**Description:** CMAP's daily operation depends on a robust and functional computer network for data analysis, work program documentation and employee communications. This project

consists of daily management and monitoring of internal computer network performance. It includes the acquisition, licensing, installation and maintenance of all software applications, as well as server hardware systems and other related equipment. It also provides limited user-support to CMAP employees.

**Resources:** Server and workstation hardware, data storage, desktop software applications.

Products: Agency data products, documentation, and employee communications.

### 2<sup>nd</sup> Quarter Progress:

- Implemented new Lenovo Tablets for staff.
- Upgraded ArcGIS Business Analyst to 10.2.2 and 2013 data.
- Completed setup of replication of backup system to remote data center.
- Developed FY15 annual IT procurement plan.
- Developed FY16 annual hardware/software maintenance budget.

### 3rd Quarter Objectives:

- To procure, implement and upgrade VM hosts in Chicago data center.
- To upgrade and implement new VM hosts at remote data center.
- To procure and implement additional storage devices for long term archive.
- To procure and implement additional storage devices for backup systems in Chicago data center.
- To procure and implement additional storage devices for remote data center.
- To procure and implement additional storage devices for backup systems at remote data center.
- To procure and implement additional storage devices for remote data center.
- To continue with transition plan from tape to disk DR.

## **Web Infrastructure Management**

**Project Manager:** Lance Tiedemann

**Team:** Stromberg, Rogus, contracted support, CMAP project managers of web sites and services

**Description:** Web infrastructure management consists of procuring, deploying, and administering the hardware, software, and network infrastructure used by web applications and data services hosted at CMAP. Internally, project collaboration and project management have been augmented by several specialized content management systems. Externally, web applications and data services have become critical to the ongoing agency mission of deploying

technical analysis content to a broader audience. The web infrastructure management defined by this project supports web applications and data services, such as SharePoint (collaboration), CKAN (data sharing web application), MediaWiki (collaboration), the TIP Website (web application), the TIP Map (data service), GO TO 2040 Case Studies (data service), GIS web mapping, Imagery Explorer (web application) and several others. In addition, this project includes management of web-specific network infrastructure, such as domain name registration and DNS record management.

**Resources:** Hardware, software, and network infrastructure used by web applications and data services hosted at CMAP.

**Products:** Web applications, data services, collaboration portals, and project management applications.

### 2<sup>nd</sup> Quarter Progress:

- Procured and implemented Dropbox for business to staff.
- Completed implementation of CKAN test and production.
- Began implementing CKAN accounts and data groups.
- Implemented final ITS Architecture site.
- Created a general web project outline and GIS web mapping scope for TIP database RFP.
- Provided ongoing user support for SharePoint intranet.
- Implemented Phase 2 of Aerial imagery web server services externally including 1970 aerial images.

### 3rd Quarter Objectives:

- Implement Google Analytics for CKAN site.
- Continue researching Google search optimization (SEO) for CKAN site.
- To continue working with team to implement graphical enhancements for Datahub.
- To continue maintenance of Aerial imagery application.
- To continue implementing ArcGIS Online site.
- To continue assisting with TIP database RFP development.

# **Information Security**

**Project Manager:** Lance Tiedemann

Team: Rogus, contracted support, CMAP project managers of web sites and services

Description: Information security consists of proactively planning, implementing, and verifying the various tools used to project CMAP infrastructure and data as well as reactively responding to existing threats. This project fulfills these network roles: enhance network assessment processes with invasive testing, automate assessment of local environments, develop additional plans, policies and standards, continue training staff, recommend improvements for increased network and data protection, and implement new tools or services to aid in identifying and reacting to critical conditions (e.g., cyber-attacks, malicious traffic, etc.) This project fulfills these web sites and services roles: enhance website assessment processes with invasive testing, automate assessments of code, develop additional plans, policies and standards, and continue training staff. In addition, this project fulfills the data management role to develop policies and process improvements to ensure that sensitive data is processed and stored under appropriate access controls in compliance with program and regulatory requirements. These roles are fulfilled through the management of security tools, such as SSL certificates, firewall and IPS policies, VPN access, security scanning applications, and monitoring services.

### 2<sup>nd</sup> Quarter Progress:

- Finalized security audit contract and began project planning.
- Procured and implemented new firewall for the public network.
- Implemented SSL certificates for CKAN and GIS sites.
- Provided ongoing support for VPN.

### 3rd Quarter Objectives:

- To perform network security audit.
- Procure VPN licensing for Phoenix site.
- Procure a Wireless Controller for our public network.
- To evaluate and procure new antivirus software suite.

## **Office Systems Management**

Project Manager: Ben Stromberg

Team: Brown, Kelley, Rivera, intern, plus other relevant staff

**Description:** Staff productivity depends on robust systems for managing office operations. This project includes technical support of office support systems including telephone, mobile communication, fax, copiers, web conferencing, audio-visual, etc.

**Resources:** Software applications, telephone system, copiers and printers

**Products:** Telephones, internet services, computer peripherals, copiers and printers.

### 2<sup>nd</sup> Quarter Progress:

- Completed AV engineering system design for main conference room.
- Completed procurement and implementation of office furniture for conference room/office conversion.
- Created documentation for the fax lines.
- Created documentation for First Communication and Level3 (Global Crossing).
- Procured and installed a new printer for Finance and Administration (Barb Sears).
- Completed maintenance contract renewal for data center AC system.

### 3rd Quarter Objectives:

- To develop and evaluate RFP for office copiers.
- To develop RFP and procure AV engineering services for design development phase for main conference room AV upgrade project.
- To develop RFP and procure AV integrator services for main conference room AV upgrade project.
- Assist with implementation of new postage machine for publications department.
- To meet with Verizon representative for semi-annual mobile plan review.

# **User Support**

**Project Manager:** Ben Stromberg

**Team:** Brown, Kelley, Rivera, intern

**Description:** Serve as training and instructional resource for internal users. Serve as technical intermediary in resolving IT related problems encountered by CMAP staff.

**Products:** Documentation of training and instructional resources. Documentation of IT related problems encountered by CMAP staff.

### 2<sup>nd</sup> Quarter Progress:

- Assisted with two FOIA requests.
- Resolved Outlook issue with Executive Director shared calendar.
- Hired IT intern.
- Completed SAS software upgrade for R&A staff.
- Continued participating in OneSolution financial software training and implementation.

- Facilitated OneSolution workflow upgrade.
- Completed 85 helpdesk tickets.

### 3<sup>rd</sup> Quarter Objectives

- Assist HR with W2 IRS submittal processing.
- To continue assisting in OneSolution financial software training and implementation.
- Update all current PC images to include newest version of ArcGIS.
- Prepare monitor inventory list for future monitor purchase.
- To train new intern.
- Create timecard approval department list for OneSolution.
- Continue to upgrade staff PC's and laptops...
- Continue to update user documents for staff as needed.
- Continue to assist staff with PC/phone problems as needed.

# **City of Chicago**

## **FY 2012 PROJECTS**

### **Union Station Master Plan - Phase III**

**Purpose:** Building off of Phase I and Phase II work, the project will continue planning for a West Loop Trans Ctr and/or alternatives to address future passenger and train capacity needs at Chicago Union Station (CUS). The plans will anticipate leveraging federal interest in improved intercity rail transportation. In Phase I CUS alternatives are being developed; Phase II will developed simulation models (for inside & outside CUS) and analyze real estate issues; Phase III will develop a train ops simulation model to assess capacity of alternative station plans.

**Project Manager:** Jeff Sriver

**Progress:** "Phase III" is being conducted together with "Phase II" (utilizing remaining FY2011 UWP funds) and is being called Stage II of the overall master plan study. It began in December 2012 and involves simulation modeling and analysis of possible new CUS configurations, operations, and surface traffic as developed in Stage I. FY2012 funds began being drawn down when FY2011 funds were depleted (Q1 FY14)

The existing condition models for pedestrian behavior and train operations have been reviewed and finalized; disruption conditions and potential future modifications have also been modeled and reviewed. Schematic plans for station concourse area reconfigurations have been designed and refined; proposed layout revisions are being input into ped simulation model. Station area traffic existing conditions model has been developed and is being validated. Revisions to preliminary cost estimates have been prepared. Draft final report chapters are being prepared and reviewed.

**Products:** Draft final report chapters are being prepared and reviewed for: future conditions model for train operations; schematic plans and renderings for station concourse modifications; station

ped simulation model; station area traffic existing conditions and future traffic model; updated preliminary cost estimates for planned improvements.

**Objectives for the Next Three Months:** Continue reviewing draft final report chapters and prepare final report.

## Far South Railroad Relocation Feasibility Study

**Purpose:** The UP (Villa Grove Sub) freight railroad operates at-grade from 89th to 116th Street, through several densely populated residential neighborhoods. It has 10 street grade x-ings & many unauthorized ped x-ings. Rail traffic is 24 tpd & growing. Project would assess rail line relocation, between 89th & 119th Streets, to the under-utilized but grade-separated CN (along Cottage Grove) + CRL (between 91st/Holland & 94th/Cottage Grv) rail lines. Would require a new railroad flyover bridge to connect CN and CRL tracks, plus related infrastructure improvements.

**Project Manager:** Jeff Sriver

**Progress:** Analysis has been completed; final report preparation has begun with continuing coordination with CTA regarding their parallel Red Line Extension EIS process.

**Products:** Draft report sections for internal review and discussions with CTA.

**Objectives for the Next Three Months:** Complete draft final report and share with CTA and other railroad stakeholders.

## **TSM & Signal Interconnect Priority Models**

**Purpose:** Purpose of this project is: a) to conduct a critical and comparative review of the existing Chicago Traffic Signal Modernization (TSM) Priority Model to identify enhancements and any changes required based on the new 2010 Manual for Uniform Traffic Control Devices (MUTCD), and b) develop and apply a Signal Interconnect Priority Model to identify corridors for signal technology and operational improvements that may include interconnects, signal coordination, Transit Signal Priority (TSP). The focus of this project is to develop and test the technical tools and procedures, and assemble the required data and databases to support CDOT planning functions for signal improvements and signal interconnect corridor investments. Once developed and tested, the tools and procedures would be available for use by other agencies as appropriate.

Project Manager: Yadollah Montazery
Progress:

**Products:** 

**Objectives for the Next Three Months:** New project manager taking over for retiree

## **FY 2013 PROJECTS**

## **Transportation and Programming-Contracts**

**Purpose:** The purpose of this project is to support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential

Project Manager: Brenda McGruder

**Progress:** 

**Products:** 

Objectives for the Next Three Months: Expend remaining funds

## **Chicago Bus Rapid Transit Master Plan**

**Purpose:** The purpose of this project is to identify and prioritize future opportunities for Bus Rapid Transit Improvements in Chicago.

Project Manager: Keith Privett

**Progress:** Jeffrey Jump Survey completed. Rescoping completed on City's UWP-funded contract and Chicago Community Trust's parallel Rockefeller Foundation-funded contract. Restart meeting held with consultant

**Products:** Draft Report on Jeffrey Jump Survey

**Objectives for the Next Three Months:** Update screening criteria in co-operation with CTA, complete pre-screening and Level 1 screening.

# **FY 2014 PROJECTS**

## Comprehensive Multi-Modal Transportation Plan-Framework Study

**Purpose:** CDOT is preparing city-wide plans focused on various strategic initiatives, consistent with its "Chicago Forward Action Agenda." These plans include: Streets for Cycling, Streetscapes, Pedestrians, and BRT. CDOT has also recently initiated a geographic district-based approach for community transportation planning. CDOT now intends to create an overall framework for a Comprehensive Transportation Plan that will integrate these city- and district-based plans, objectives, and processes with regional transportation plans, priorities, and goals.

Project Manager: Phil Banea

**Progress:** The final draft scope of work has been reviewed and edited internally.

**Products:** Final scope of work ready for distribution as part of the request for proposals.

**Objectives for the Next Three Months:** Issue a request for proposals in the beginning of the third quarter. Choose a consultant and start the procurement process. If possible, start work on the study with the chosen consultant.

## **FY 2015 PROJECTS**

## **Transportation and Programming**

**Purpose:** To support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of the City of Chicago in the regional planning process.

Project Manager: Brenda McGruder

**Progress:** Prepared for and attended meetings on the following: BNSF Paseo Project, Lakefront Busway Use agreements, CDOT Multimodal Framework Plan, proposed Planned Developments, pedestrian planning, CTA Express Plus Bus, Wells-Wentworth extension, Ogden Avenue Phase I, Cook County Transportation Plan Community Advisory Committee. Provided tour of Pedway to Great Cities Institute.

Continue to provide staff oversight and review for the following studies: I-290 Corridor, Rosemont Blue Line Access, Ashland/ North Avenue, the I-90 Rebuilding and Widening Project, Smart Corridors Plan and Design, among others.

63<sup>rd</sup> St. TOD Study - processed final project invoices for financial close out.

Fulton-Randolph Traffic and Curbside Use Study – selected consultant and held kick-off meeting; reviewed project reports pertinent to the study area; reviewed curbside use inventory data and traffic and parking movement data for Fulton between Halsted and Morgan streets. Prepared three powerpoint slides for Streetscape public meeting. Reviewed and revised draft public involvement plan.

Chicago-Oak Park Traffic Safety and Mobility Improvement Study – Intergovernmental Agreement executed; draft scope under review; met with area alderman to discuss scope and community involvement process.

### BNSF Line - Little Village Paseo Phase 1 Study:

Issued the notice to proceed and began the study in mid-November 2014. Conducted site visit with the consultant project team and staff from several community organizations in early December 2014. Two project team meetings were convened to discuss issues related to the study and to receive updates on progress. Stakeholder outreach began in January 2015, including briefings with aldermen in the study area.

Comprehensive Multi-Modal Transportation Plan Framework Study - The final draft scope of work has been reviewed and edited internally.

**Products:** Comprehensive Multi-Modal Transportation Plan Framework Study - Final scope of work ready for distribution as part of the request for proposals.

### BNSF Line - Little Village Paseo Phase 1 Study:

Traffic counts and public involvement plan

Powerpoint presentation on pedway, revised use agreement for Lakefront Busway

**Objectives for the Next Three Months:** Fulton-Randolph Traffic and Curbside Use Study: complete curbside use inventory, parking capacity map and investigate option for improving video data collection procedure.

Chicago-Oak Park Traffic Safety and Mobility Improvement Study: prepare and process TIF documentation for local match; release RFP and select consultant.

Comprehensive Multi-Modal Transportation Plan Framework Study - Issue a request for proposals in the beginning of the third quarter. Choose a consultant and start the procurement process. If possible, start work on the study with the chosen consultant.

### BNSF Line - Little Village Paseo Phase 1 Study:

Continue the stakeholder outreach through March 2015. Create a memo of existing neighborhood and traffic conditions.

Develop the recommendations for street crossings and the conceptual drawings for the gateways. Schedule follow-up meetings with stakeholders on the street crossing recommendations and conceptual drawings in order to obtain feedback.

Continue work BRT System Network Plan, Chicago Neighborhoods Now Action Plans, Goose

Island area planning and issue task order request for CDOT Multimodal Framework Plan.

# CREATE Program Planning Support – Passenger & Commuter Rail

**Purpose:** Chicago will prepare technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit. The City will facilitate communications with affected communities, businesses, and related stakeholders.

**Project Manager:** Jeff Sriver

**Progress:** CDOT Matching funding identified. Task Order contract documents are being processed.

**Products:** Start of work is pending execution of contract documents and issuance of NTP.

**Objectives for the Next Three Months:** Execute contract, issue NTP, commence work.

# **Chicago Transit Authority (CTA)**

## **FY 2013 PROJECTS**

## **Pedestrian Modeling for CTA Facilities**

### Purpose:

This project will study pedestrian movement through proposed station designs to enhance access and egress for customers. Potential choke points will be analyzed and equipment and facilities will be studied to improve efficiency and analyze emergency evacuations. The project will analyze high volume stations like the proposed replacement stations in the Loop. The project will study varying levels of demand, and will be used to help plan for larger than normal crowds that can be expected from special events.

Project Manager: Steve Hands

**Progress:** Continued integration of passenger information into simulation model. Continued to update data to sync with Passenger and Track data modules.

**Products:** Updated rail simulation model, improved integration tools, and analysis of passenger movements through system.

**Objectives for the Next Three Months:** Continue integration of passenger and system information into simulation model. Install updated model on multiple CTA user workstations. Continue testing and calibration.

# **Service Change Elasticities**

### **Purpose:**

CTA service cuts implemented in 2010 included frequency reduction on 119 bus routes and 7 rail lines; span reduction on 41 bus routes; and elimination of 9 express bus routes. This project will study the ridership impact of these service cuts with respect to bus and rail, peak and off peak, weekday and weekend. Riders' response with respect to different routes will also be studied and documented. Schedule and ridership data from before and after cuts will be used to calculate service elasticities for future service planning and restructuring.

Project Manager: Sonali Tandon/Maulik Vaishnav

**Progress:** Focused on service quality of major bus routes to recommend improvements that maintain and increase bus ridership.

**Products:** Ridership summaries.

**Objectives for the Next Three Months:** Continue to study shifts in bus ridership and its relationship to service quality measures such as speeds, frequency, and reliability.

## **Update Fare Modeling Capability**

### **Purpose:**

The purpose of this project is to increase CTA's understanding of customers' sensitivity to fare changes while taking into consideration key factors that may impact price elasticity such as rider type (choice vs. transit dependent), trip type (commute vs. non-commute) and transit type (rail vs. bus); update the current fares model with new elasticities and fare structure; provide CTA with capability to make future modifications to the fares model to allow for quick analysis of the impacts of potential changes to the fare structure.

Project Manager: Sonali Tandon/Maulik Vaishnav

**Progress:** Staff time spent to understand the model for upcoming use in 2015.

**Products:** N/A

Objectives for the Next Three Months: [need to check w Maulik]

## **Updating System Annual Ridership Forecasting Model**

### **Purpose:**

CTA projects system ridership annually for budget purposes using an in house ridership model. The model takes into account factors like regional employment, fuel costs, transit fare, and service availability. This project includes researching other variables that might have an impact on ridership; updating and redeveloping the current model using more recent data on selected variables; restructuring the model to generate results in the current reporting format and to facilitate future updates.

Project Manager: Sonali Tandon / Maulik Vaishnav

**Progress:** 2015 Annual ridership projections were refined as more 2014 ridership data became available. Monthly details were also derived from the model to enhance projections.

**Products:** Updated model

**Objectives for the Next Three Months:** Continue to update and refine the ridership projections as more data becomes available.

## Forest Park Blue Line Reconstruction and Modernization Planning

### **Purpose:**

The purpose of this project is for the preliminary concept planning and engineering for the reconstruction and modernization of the Forest Park branch of CTA's Blue Line, complementing IDOT planning for I-290 reconstruction.

Project Manager: Janine Farzin / Sonali Tandon

### **Progress:**

(As detailed in previous reports, Tasks 2, 3, 4, and 9 were completed.)

Task 5: CTA reviewed several station design prototypes and continues to work with adjacent communities and consultants to refine these plans.

Task 6: Final comments on conceptual service pattern recommendations were submitted. Final draft in progress.

Task 7: Travel demand modeling is ongoing. Documentation was provided to CTA and comments submitted.

Task 8: Recommendations for corridor options are complete, with comments submitted by CTA. Final draft in progress.

**Products:** See progress notes. Final reports for conceptual service patterns and corridor recommendations are in progress.

**Objectives for the Next Three Months:** Finalize project reports for each task. Refine details for station renderings and Forest Park yard, shop, and terminal site. When IDOT I-290 identifies Open House dates, begin to prepare meeting materials for Blue Line Forest Park Branch transit component.

# **FY 2014 PROJECTS**

## Forest Park Blue Line Reconstruction and Modernization Planning

**Purpose:** Preliminary concept planning and engineering for the reconstruction and modernization of the Forest Park branch of CTA's Blue Line, complementing IDOT planning for I-290 reconstruction. Funding would augment monies received in FY 2013 UWP process. The project is kicking-off in February 2013.

**Project Manager:** Janine Farzin / Sonali Tandon

#### **Progress:**

(As detailed in previous reports, Tasks 2, 3, 4, and 9 were completed.)

Task 5: CTA reviewed several station design prototypes and continues to work with adjacent communities and consultants to refine these plans.

Task 6: Final comments on conceptual service pattern recommendations were submitted. Final draft in progress.

Task 7: Travel demand modeling is ongoing. Documentation was provided to CTA and comments submitted.

Task 8: Recommendations for corridor options are complete, with comments submitted by CTA. Final draft in progress.

Products: See progress notes. Final reports for conceptual service patterns and corridor recommendations are in progress.

\*Please note the \$10,000 of expenditures was spent in the previous quarter but not reported due to a clerical error.

**Products:** See progress notes. Final reports for conceptual service patterns and corridor recommendations are in progress.

**Objectives for the Next Three Months:** Finalize project reports for each task. Refine details for station renderings and Forest Park yard, shop, and terminal site. When IDOT I-290 identifies Open House dates, begin to prepare meeting materials for Blue Line Forest Park Branch transit component.

## **Furthering Asset Management & Project Determination**

**Purpose:** The goal of implementing a comprehensive asset management plan is to enhance the data, reports and tools available to inform CTA's prioritization of capital investments and preventive maintenance activities, thereby maximizing the benefits from limited available resources and minimizing lifecycle asset costs. Implementation will assure compliance with recent federal mandates (MAP 21), as well as provide a more comprehensive, cross-functional view of CTA's asset portfolio and software systems.

**Project Manager:** Jennifer Henry

**Progress:** Task order has been drafted; CTA is confirming when additional guidance from FTA is forthcoming.

**Products:** N/A

**Objectives for the Next Three Months:** Conduct and complete procurement, expected by end of Spring 2015, with project kick-off shortly following.

# **FY 2015 PROJECTS**

# **Program Development**

### **Purpose:**

The program facilitates CTA's efforts to coordinate the provision of capital projects for customers in its service area to projects identified within the Chicago area regional five-year Transportation Improvement Program. Major tasks include: Develop CTA's capital programs for inclusion in the five-year regional TIP; Identify and analyze potential capital projects for

funding eligibility; Prioritize capital projects for inclusion in the CTA's capital program and the constrained TIP; Monitor capital program of projects progress and adjust as needed for amending or for inclusion into the TIP.

**Project Manager:** Michael Fitzsimons

### **Progress:**

- Completed reliminary project descriptions, budget, and financing plans for FY 2015 FTA, RTA, and State grant applications.
- Completed/submitted FY 2015 formula grant program application based on partial transit authorization. At later time, second application to be submitted for remaining program funds when authorized.
- RTA FY 2015 Bond program of projects descriptions, budgets, and schedules prepared for grant application and submitted to RTA.

#### **Products:**

- FY 2015-2019 Capital Improvement Plan (CIP) finalized for CTA November and RTA December Board meetings at which the capital program was approved. FY 2015-2019 CIP material prepared to support RTA program
- FY 2015-2019 CIP programmed into the CMAP Transportation Improvement Plan. All changes captured funding based on the extension of the MAP-21 Federal Authorization program prepared for TIP Transportation Committee meetings in January.
- USDOT TIFIA financing program application and agreement executed for the CTA Blue Line –O'Hare project or "Your New Blue"
- USDOT TIFIA preliminary financing plan and schedule developed for future railcar procurement.
- RTA Innovation, Coordination, and Enhancement (ICE) program of projects description, budget detail, and schedules completed. Grant application submitted, and approved by RTA Board.

### **Objectives for the Next Three Months:**

- Develop program scenarios to include new sources of funding into the FY 2015-2019
   CIP. Creation of project descriptions, budgets, and schedules for a number of new projects to be added to the CIP. Prepare CIP amendment to the present to CTA and RTA Boards
- Develop and complete project scopes, budgets, and schedules for a series of new projects tied to new sources of funding and reconciling the federal program of projects based on the FY 2015 allocation, and apportionments as published in the federal register.
- Continued to refine the financing plan and schedule for the next rail car procurement, and prepare TIFIA financing project application to submit to USDOT.
- Develop project descriptions, budget, and financing plans for FY 2015 FTA, RTA, and State grant applications.

## **Automating Special Transit Services**

**Purpose:** The purpose of this project is to plan for the full automation of the dispatching and assignment of CTA special (supplemental) bus and rail services. The project will plan for an upgrade in scheduling software to fully automate the process of filling extra service and thereby reduce overhead costs.

**Project Manager:** Heather Ferguson

**Progress:** CTA received the Hastus 2015 Gap Analysis Scoping Document from the vendor software. CTA provided feedback on the scoping document and requested minor modifications for reports and tools used by bus and rail operations.

Products: Hastus 2015 Gap Analysis Scoping Document and Cost Estimate

**Objectives for the Next Three Months:** Sign off on Gap Analysis Scoping Document and initiate Purchasing Agreement with the software vendor.

# **Cook County**

## **FY 2013 PROJECT**

### TRANSPORTATION PLAN

**Purpose:** The purpose is to provide for the ongoing development and maintenance of the Cook County 2040 Transportation Plan, which is needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, and services and the allocation of financial resources.

**Project Manager:** Jennifer Killen, P.E., PTOE, Assistant Superintendent of Transportation and Highways

**Progress:** Hosted four open houses throughout the County. Synthesized input for Phase II – alternative analysis. Hosted the fourth Advisory Committee meeting for January 29, 2015. Drafted evaluation criteria for the Goals & Objectives. Created the draft outline for the recommended plan.

Products: Draft Evaluation Criteria, Draft Recommended Plan Outline

**Objectives for the Next Three Months:** Host a working committee meeting on March 16, 2015 to discuss evaluation criteria and policy recommendations. Host the Advisory Committee meeting for May 4, 2015. Create draft recommended plan.

# **DuPage County**

## **FY 2015 PROJECT**

# **County Long Range Transportation Planning Program**

**Purpose:** The purpose is to provide the ongoing development and maintenance of the DuPage County 2040 Transportation Plan, which is needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, and services and the allocation of financial resources.

**Project Manager:** John Loper

**Progress:** Work continues in the development of the RFP

**Products:** 

**Objectives for the Next Three Months:** 

# **Lake County**

### **FY 2014 PROJECTS**

## Route 53/120 Corridor Land Use and Transportation Plan

**Purpose**: Project proposal calls to work toward the implementation of the GO TO 2040 Major Capital Project, "Central Lake County Corridor: IL 53 North and IL 120 Limited Access", by developing the Corridor Land Use and Transportation Plan to integrate the Illinois Tollway's road project with land use, transportation, economic development and open space through active and collaborative local government participation.

Project Manager: Jason Navota

**Progress:** In FY15Q2 the contractor continued work and made significant progress on Task 1 Project Management, Task 2 Outreach and Education, Task 3 Existing Conditions Assessment, Task 4 Market Analysis and Recommendations, Task 5 Environmental Conditions Study and Enhancement Alternatives, and Task 6 Land Use and Transportation Analysis. These tasks included: coordinate, prepare materials, and participate in the fourth Land Use Committee meeting in October 2014; attending a number of coordination meetings with project partners and team members; collect data and other information associated with producing market, environment, transportation, and land use components of the existing conditions assessment; provide a revised existing conditions assessment to CMAP and project partners for review; prepare Hot Spot and Cool Spot analyses and maps for LUC review; generate an approach to land use scenarios; conduct two open houses in the corridor in November 2014.

**Products:** Land Use Committee meeting presentation and materials; draft Existing Conditions Assessment including maps, methodologies, key findings; Land Use Committee meeting minutes; final Hot Spot / Cool Spot maps and results; draft bottom-up market projections; draft environmental priorities; draft land use scenario approach.

Objectives for the Next Three Months: During FY15Q3 the consultant will: prepare for and conduct the fifth Land Use Committee meeting (February); coordinate and conduct individual meetings with stakeholders and focus groups to discuss draft corridor plan scenarios; prepare for and conduct first two corridor plan open houses to engage the public in the planning process; conduct / attend regular project coordination meetings; revise and prepare final Existing Conditions Assessment for review and feedback; research land use plan implementation mechanism/strategy; refine draft corridor land use plan scenarios based on stakeholder feedback; refine wetland mitigation locations as well as high value natural resource areas and priorities for preservation based on stakeholder feedback and additional research; present and refine new market data based on stakeholder feedback; begin to formulate framework for policies and recommendations as part of the draft land use plan.

# Will County

## **FY 2014 PROJECTS**

## **County Long Range Transportation Planning Program**

**Purpose:** The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoign development and maintenance of multi-jurisdictional plans needed to manage furture growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, services, and the allocation of finacial resources. A rotating planning cycle among the Counties insures that policies, strategies, and projects are reviewed and updated on a periodic basis to meet regional transportation needs.

FY14 - Will County 2040 Transportation Plan

Project Manager: Christina Kupkowski, PE

**Progress:** Meetings with Will County Land Use to discuss population and job growth modeling comparison between Will County 2030 and Go To 2040. Scheduled and sent invitations to initial Advisory Committee Meeting. Production of the initial MetroQuest Survey requirements and walked through of the draft survey.

**Products:** MetroQuest survey on existing conditions

**Objectives for the Next Three Months:** Kickoff meeting of the Advisory Committee along with follow-up one-on-one agency meetings. Launch of initial MetroQuest survey dealing with the existing conditions of the County transportation system. Preparation for the first round of Public Information Meetings.

# **Regional Council of Mayors**

## **FY 2015 PROJECT**

## **Subregional Transportation Planning, Programming and Management**

**Purpose:** To provide for strategic participation by local officials in the region's transportation process as required by MAP-21, the Regional Planning Act and future legislation. To support the Council of Mayors by providing STP, CMAQ, SRTS, BRR, HPP, ITEP and other program development and monitoring, general liaison services, technical assistance and communication assistance

**Project Manager:** Council of Mayors

### **Progress:**

Program Development - Surface Transportation and Program Monitoring

Number of Council of Mayors Meetings: 23 Number of STP Projects Monitored: 441

Kickoff Meetings Held: 42

Federal Coordination Meetings Attended: 6

Number of STP Projects Let: 5

#### Other STP Activities:

In addition to monitoring their own STP Program, Liaisons participated in the following activities:

Multiple councils held call for new STP projects and sent out information about the CMAQ/TAP call for projects. Other activities include: John Noel Public Transit Conference, TIP Database Training, IL 53/120 Finance and Land Use Committees, Bikeway Feasibility Study Steering Committee, Metra Budget Hearing, IML Public Works, I-290 Study, Cook DuPage Study, TOD/COD study with CNT and rollout; Planned Development Areas work with CNT, Continued work on the IL 394 and IL 1 Corridor Study, Continued work on the Southeast Service Corridor feasibility study, participated in the Illinois State Freight Advisory Council, provided input for the Cook County Planning for Progress plan, attended IDOT Fall Planning Conference, provided information and coordinated a south suburban response to STB oversight of the CN Railroad, coordinate with Pace and RTA regarding the NW Demo service, attended the Pace 2015 Budget Hearing, APA IL Fall Conference Evanston, Ride in Kane mobility management including Sponsor Committee assistance and agenda prep and distribution, Planning for Safety Webinar, RTA Community Planning Program Study project management, continued meetings of the Will County Illiana Local Planning Group, beginning call for Will County Communities transportation priorities list for both state and federal projects, worked with several communities to initiate and begin the process for Federal Classification Revisions.

#### **Products:**

Surface Transportation Program - each Council maintains an individual program which is regularly monitored, adjusted and reviewed. Information is continuously updated in the TIP database. They also work frequently and regularly with municipal officials, consultants, elected officials and agencies on project monitoring, implementation and completion. Newsletters/Annual Reports - newsletters and informational emails are sent on a regular basis.

Other Plans/Programs - input on programs and projects is regularly provided to CMAP, IDOT, the municipalities and various agencies.

Other Reports - as needed

### **Objectives for the Next Three Months:**

The Councils will continue much of the above. They will also participate in some of the following. Please note several Councils may participate in same activities even though they are listed only once. See attached individual reports for more information:

Multiple councils are planning call for new STP projects and will be assisting communities in reviewing applications for CMAQ and TAP call for projects. Also: DMMC STP Methodologies Task Force, complete work on methodology review with Northwest Council Technical Committee, monitoring of possible legislation in response to Transit Task Force report, monitor possible capital bill in Springfield, monitoring financing options for Route 53/120 expansion, Cook DuPage Smart Corridors Technical Committee meeting, Cook DuPage Smart Corridors Policy Committee meeting, monitoring I-90 expansion, RTA/CMAP Merger discussion, increased legislative monitoring, working closely with suburban chambers of commerce in conjunction with planned development areas as well as the ongoing COD/TOD report and study in cooperation with CNT, continue coordination with the Southeast Service Transit District, coordinate with IDOT, CMAP and local public agencies to promote the completion of transportation projects, Continue work on the IL-394 & Rt. 1 Corridor Study: develop final reports, participate in Illinois State Freight Advisory Council meetings, continue work on Complete Streets LTA Plan, attend CMAP's Census Workshop in January, attend Aurora Green Town conference

### INDIVIDUAL COUNCIL REPORTS

Council: Central

### Communication and Public Involvement & General Liaison

Number of Council Meetings Held: Oct 30, 2014

Number of CMAP Meetings Attended:

Please List:

CMAP Trans – Oct 3, 2014;

CMAP Board - Oct 8, 2014;

CMAP MPO Policy Cmte - Oct 9, 2014;

```
CMAP UWP Meeting – Oct 8, 2014;
Harwood Heights IDOT Oak Park Avenue – Oct 14, 2014;
CMAP CMAQ Oct 23, 2014;
CMAP Board – Nov 12, 2014;
CMAP Trans and PL – Nov 14, 2014;
CMAP CoM Exec – Nov 18, 2014;
Bellwood, Melrose Park Kickoff – Dec 8, 2014
```

Any other activities or meetings attended:

## **Program Development – Surface Transportation Program**

Number of STP Projects Monitored: 21

Kick-Off Meetings Held:

Franklin Park Cullerton – Nov 21, 2014; Bellwood/Melrose Park – Dec 8, 2014; Bellwood – Dec 10, 2014; Melrose Park – Dec 10, 2014

Federal Coordination Meetings:

Number of STP Projects Let:

Any other activities under STP Program:

## **Program Monitoring**

Number of CMAQ Projects Monitored: 14
Number of TAP/ITEP Projects Monitored: 5
Number of HPP Projects Monitored: 6
Number of SRTS Projects Monitored: 9
Number of HBP Projects Monitored: 0
Number of HSIP Projects Monitored: 0
Number of Other Projects Monitored: Other activities or funding sources monitored:

### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects;

Continue to support Go To 2040 Plan efforts;

Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects;

Cook DuPage Corridor Involvement;

TOD/COD study with CNT and rollout;

Planned Development Areas work with CNT; I-290 IDOT Study;

I-90 IDOT Study;

WCMC Bike Committee and Continuous Updating of Bike Plan;

### Activities planned for the next quarter (January, February, March):

All the Above including monitoring I-90 expansion, RTA/CMAP Merger discussion, increased legislative monitoring, working closely with suburban chambers of commerce in conjunction with planned development areas as well as the ongoing COD/TOD report and study in cooperation with CNT.

Cicero Connections Study.

Movement into Phase II of I-294/I-290/IL-64 Ramp Design.

Attention to the new director of CMAP.

## Council: DuPage

### **Communication and Public Involvement & General Liaison**

Number of Council Meetings Held: 8

Number of CMAP Meetings Attended: 6--Please List:

Board,

MPO Policy Committee,

Transportation Committee (2),

Council of Mayors Executive Committee,

TIP Database training

### Any other activities or meetings attended:

DuPage Marketing Grant Steering Committee;

DuPage County Transportation Committee,

Mass Transit Committee,

Development Committee, Environmental Committee,

Stormwater Committee,

Public Works Committee, and

Board every other week;

DuPage Marketing Grant Steering Committee;

Metra Budget Hearing;

NWMC Public Works Committee;

# **Program Development – Surface Transportation Program**

Number of STP Projects Monitored: 105

Kick-Off Meetings Held: 4

Federal Coordination Meetings: 0 Number of STP Projects Let: 0

Any other activities under STP Program: Fall STP Methodologies Task Force Meeting held.

FY15-20 program approved.

## **Program Monitoring**

Number of CMAQ Projects Monitored: 14 Number of TAP/ITEP Projects Monitored: 15

Number of HPP Projects Monitored: 3 Number of SRTS Projects Monitored: 9 Number of HBP Projects Monitored: 4 Number of HSIP Projects Monitored: 5 Number of Other Projects Monitored: 5

Other activities or funding sources monitored: Other, RTA, Tiger, ARRA, Local Rail Highway

**Grade Crossing Program** 

### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

John Noel Public Transit Conference,

TIP Database Training,

DuPage Marketing Grant Steering Committee,

DMMC Strat Plan Workshop,

Immigration Executive Action Webinar,

### Upcoming Months--Activities planned for the next quarter (January, February, March):

Hire new Transportation and Planning Manager;

Annual Legislative Dinner;

DMMC STP Methodologies Task Force;

DMMC Board (3);

DMMC Full Conference Meetings (3);

DMMC Transportation Technical Committee;

DMMC Transportation Policy Committee (3);

Metropolitan Mayors Caucus Executive Board;

DuPage County Transportation, Public Transit, Environmental, Stormwater, and Public

Works Committees;

CMAP Board;

MPO Policy Committee;

CMAP Transportation Committee;

PL meeting;

CMAQ Project Selection Committee;

STP Project Coordination meetings (2);

IDOT Kickoff Meetings (2);

## Council: Kane/Kendall Council of Mayors

### Communication and Public Involvement & General Liaison

Number of Council Meetings Held: Transportation Policy Committee Meeting (Oct)

Number of CMAP Meetings Attended: 9--Please List:

Transportation Committee (Oct & Nov),

Planning Liaison Meeting (Nov),

CMAP Board Meeting (Oct & Nov),

Council of Mayors Executive Committee (Nov),

CMAQ Project Selection Committee (Dec),

CMAP Human and Community Development Committee (Nov),

Freight Committee (Nov)

### Any other activities or meetings attended:

Fox River Trail Marketing Meeting w/ NKCC,

Carpentersville Round-a-Bout LTA Staff Meeting,

Rte 59 Commuter Station CMAQ Assistance,

Carpentersville Round-a-Bout LTA Stakeholder Meeting,

Trails Linking Communities,

Carpentersville Round-a-Bout

LTA Steering Committee Meeting,

Crabtree NP to Fox River Trail Bikeway Feasibility Study Steering Committee,

US 20 Elgin Study CAG Meeting #2,

Kendall Mayors and Managers Meeting,

KKCOM CMAQ/TAP Work Session ( attended by 10 community reps),

Aurora Township SRTS Meeting,

Aurora CMAQ/TAP Work Session,

RIK Sponsor Meeting,

RIK Study Steering Committee meeting,

Area Agency on Ageing Legislative Breakfast presentation on RIK program,

METRA budget hearing at Kane County Gov Center,

RTA Special Finance Committee meeting

## **Program Development – Surface Transportation Program**

Number of STP Projects Monitored: 45 (B List included)

Kick-Off Meetings Held:

Bliss/Main/Fabyan P1 Kick-Off,

Price Road P1 Kick-Off,

North Aurora Randall Road LAFO Kick-Off,

Campton Hills Old LaFox Road LAFO Kick-Off,

St Charles Peck Road LAFO Kick-Off,

Burlington - Plank Road LAFO

Federal Coordination Meetings: 0

Number of STP Projects Let: 2

Any other activities under STP Program: Continued IDOT/COM FAU route coordination

# **Program Monitoring**

Number of CMAQ Projects Monitored: 25

Number of TAP/ITEP Projects Monitored: 10

Number of HPP Projects Monitored: 5

Number of SRTS Projects Monitored: 17

Number of HBP Projects Monitored: 15

Number of HSIP Projects Monitored: 2

Number of Other Projects Monitored:

Other activities or funding sources monitored:

FLAP for Fermilab entrance locations, possible funding application, continued coordination with Kane County Forest Preserve District as they pursue CMAQ funding in tandem with OSLAD and other open space grant funding awards for trail management.

### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Planning for Safety Webinar, Pictometry Training,

IDOT Fall Planning Conference,

TIP Database Training, IDOT Open House,

John Noel Public Transit Conference,

Off-Road Bicycle Facilities Webinar,

IDOT PROWAG Training,

Designing for Older Road Users Webinar, The Innovative MPO Webinar.

APA IL Fall Conference Evanston,

Ride in Kane mobility management including Sponsor Committee assistance and agenda prep and distribution,

RIK RTA Community Planning Program Study project management,

RIK Study Steering Committee meeting, conference calls with new mobility managers in McHenry and Lake County (at their request) about RIK program operations, preparation of mobility management contract between Kane County and Association for Individual Development, bi-weekly conference calls with RIK study consultants for program management

### Upcoming Months - Activities planned for the next quarter (January, February, March):

KKCOM STP call for projects anticipated for the end of the next quarter,

finalizing the IDOT FAU route project,

attend CMAQ Call workshop,

hold COM Transportation Committee meeting,

Attend Aurora Green Town conference,

COM newsletter distribution

### Council: Lake

## **Communication and Public Involvement & General Liaison**

Number of Council Meetings Held: 0

Number of CMAP Meetings Attended: 6 -- Please List:

10/3 Transportation Committee;

10/8 CMAP Board;

10/23 CMAQ PSC;

11/12 CMAP Board;

11/14 Transportation Committee;

12/18 CMAQ PSC

### Any other activities or meetings attended:

11/13 IL 120/53 Finance Com

### **Program Development – Surface Transportation Program**

Number of STP Projects Monitored: 45

Kick-Off Meetings Held: 4

Federal Coordination Meetings: 2 Number of STP Projects Let: 1

Any other activities under STP Program:

### **Program Monitoring**

Number of CMAQ Projects Monitored: 19 Number of TAP/ITEP Projects Monitored: 12

Number of HPP Projects Monitored: 3 Number of SRTS Projects Monitored: 8 Number of HBP Projects Monitored: 6 Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: TCSP 1; HSR 2

Other activities or funding sources monitored:

We have been providing staff support to the Lake County Coordinated Transportation Services Committee (a consortium of townships, not-for-profit public assistance organizations and municipalities) to coordinate and facilitate non-traditional transportation services for the disabled, the elderly and low income constituencies in Lake County. In that capacity we have been working to implement demonstration projects in the County federally funded through the RTA.

### **Technical Assistance**

Emails to LC COM to inform them of the funding sources available and other emails communicating; Serve as the technical support staff for the Lake County Coordinated Services Committee (LCCTSC); Manage the NW Demo Dial-a-Ride Service; Coordinate with Pace and RTA regarding the NW Demo service. Bruce and Ashley have been providing assistance to numerous units of local government relative to ongoing federal projects and technical assistance through pre-application meetings.

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

**IDOT Fall Planning Conference** 

### **Upcoming Months-Activities planned for the next quarter (January, February, March):**

Continued assistance to the LCCTSC and units of local government in Lake County.

## **Council: McHenry County Council of Mayors**

### Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 2 - October 14, 2014 and November 20, 2014 Number of CMAP Meetings Attended - Please List:

CMAP Transportation Committee (2),

CMAP Board (2),

PL meeting (1),

Council of Mayors Executive (1) and

CMAQ Selection Committee (1)

### Any other activities or meetings attended:

CMAP TIP Database Training,

McHenry County Transportation Committee meetings,

McHenry County Board meeting,

McHenry County Division of Transportation Staff meetings,

McHenry County Healthy Living Coalition,

Pace 2015 Budget Hearing at City of Crystal Lake and

McHenry County's 2015 County Highway and Transit Map committee

## **Program Development - Surface Transportation Program**

Number of STP-L Projects Monitored: 16

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 0 Number of STP-L Projects Let: 0

Any other activities under STP Program: Entered 3 newly programmed STP-L projects into the TIP database.

# **Program Monitoring**

Number of CMAQ Projects Monitored: 4 Number of TAP/ITEP Projects Monitored: 2

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 2 (Crystal Lake and Woodstock)

Number of STP-Bridge (formerly HBP) Projects Monitored: 6

Number of HSIP Projects Monitored: 1 Number of Other Projects Monitored: 0

Other activities or funding sources monitored: ITEP, HSIP and Call for CMAQ and TAP

Projects - FFY 2016-2020.

### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Updated Council of Mayors website and posted news and events.

IDOT lettings and updated the TIP.

Regular emails and correspondence with municipalities about projects.

Processed seven (7) Functional Classification Revision requests in November.

Attended the IDOT Fall Planning Conference in October in Bloomington, IL.

Went to the CMAP TIP database training in October.

Attended the Pace 2015 Budget Hearing in October at Crystal Lake City Hall.

Went to a Phase 1 Kick-off meeting for Justen Rd bridge over Fox River Tributary project (Village of Prairie Grove) on 12/9/2014.

Attended a Federal Coordination Meeting for County Club SRTS project (City of Crystal Lake) on 12/9/2014.

### Upcoming Months - Activities planned for the next quarter (January, February, March):

Attend CMAP's Census Workshop in January.

Attend CMAQ and TAP workshop in January for the new Call for Projects.

Provide information to municipalities regarding the CMAQ and TAP Call for Projects and provide assistance to them.

Review CMAQ and TAP applications in January/February.

Council of Mayors meetings in January and March.

A FUND 2040 presentation by CMAP during the January Council of Mayors meeting.

Review and process 7 Functional Classification Revision requests by the Village of

Algonquin for the March Council of Mayors meeting.

Request Advance Funding (AF) for Fox River Grove's Algonquin Rd/Plum Tree Rd/Doyle Rd resurfacing STP project and AF Increase request for the City of McHenry's McCullom Lake Rd STP project at the January 27, 2015,

Council of Mayors Executive Committee meeting.

### **Council: North Central**

### Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended: 10 - Please List:

CMAP Board, Human and Community Development,

MPO,

Transportation,

CMAQ,

Pl, and

UWP

### Any other activities or meetings attended:

John Noel Transit Conference,

IML Public Works, and

**TIP Training** 

# **Program Development – Surface Transportation Program**

Number of STP Projects Monitored: 18

Kick-Off Meetings Held: 3

Federal Coordination Meetings: 0

Number of STP Projects Let: 0

Any other activities under STP Program: Call for more projects

# **Program Monitoring**

Number of CMAQ Projects Monitored: 2 Number of TAP/ITEP Projects Monitored: 9

Number of HPP Projects Monitored: 2 Number of SRTS Projects Monitored: 2 Number of HBP Projects Monitored: 0 Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 12 (Joliet Road Settlement Projects)

Other activities or funding sources monitored: Cook DuPage Study – IDOT funded

#### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

John Noel Transit Conference,

TIP Training,

IML Public Works,

Cook DuPage Study,

I-290 Study,

STP Call for Projects,

WCMC Newsletters, and

WCMC Bicycle and Pedestrian Committee

#### **Upcoming Months - Activities planned for the next quarter (January, February, March):**

Council Transportation Committee meeting, FHWA Coordination meeting, STP Kick offs, CMAP meetings, Cook DuPage Smart Corridors Technical Committee meeting, Cook DuPage Smart Corridors Policy Committee meeting, WCMC Newsletter, and WCMC Legislative Breakfast

#### **Council: Northwest**

#### Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended: 10 Please List:

CMAP Transportation 10/3,

CMAP Board 10/8,

UWP 10/8,

MPO Policy 10/9,

Land Use 10/15,

CMAP Board 11/12,

CMAP Transportation 11/14,

Planning Liaison 11/14,

Council of Mayors Executive Committee 11/18,

CMAQ 12/18

#### Any other activities or meetings attended:

NWMC Bike/Ped 10/21, 12/16;

NWMC Transportation Committee 10/23, 11/20;

Barrington Area Bikeway study 11/24,

Northwest Council Technical Committee 12/18,

53/120 Land Use 10/23, 53/120 Finance 11/13

# **Program Development - Surface Transportation Program**

Number of STP Projects Monitored: 46

Kick-Off Meetings Held: 6

Federal Coordination Meetings: 0 Number of STP Projects Let: 2

Any other activities under STP Program: Continued work to update and revise STP

methodology

# **Program Monitoring**

Number of CMAQ Projects Monitored: 16 Number of ITEP Projects Monitored: 10 Number of HPP Projects Monitored: 3 Number of SRTS Projects Monitored: 11 Number of HBP Projects Monitored: 3 Number of HSIP Projects Monitored: 1 Number of Other Projects Monitored: 9

Other activities or funding sources monitored: Click here to enter text.

#### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

See meetings and methodology review work above.

Also articles for NWMC Director's Weekly Briefing, three NWMC Transportation

Newsletters, maintain @NWMCTrans Twitter feed

#### Upcoming Months-Activities planned for the next quarter (January, February and March):

Continued monitoring of STP and other federally funded projects in Northwest Council, Complete work on methodology review with Northwest Council Technical Committee, monitoring of possible legislation in response to Transit Task Force report, monitor possible capital bill in Springfield, review applications for CMAQ and TAP call for projects, monitoring financing options for Route 53/120 expansion

#### **Council: North Shore**

#### **Communication and Public Involvement & General Liaison**

Number of Council Meetings Held: 1 Technical Committee, December 17. Number of CMAP Meetings Attended: 9

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Please List:

CMAP Board,

CMAP Transportation Committee,

MPO Policy Committee,

CMAQ Project Selection Committee,

CMAP TIP Training,

Council of Mayors Executive Committee,

#### Any other activities or meetings attended:

NWMC Bicycle and Pedestrian Committee,

NWMC Transportation Committee,

John Noel Public Transit Conference,

IL 53/120 Finance Committee,

Bikeway Feasibility Study Steering Committee,

# **Program Development - Surface Transportation Program**

Number of STP Projects Monitored: 18

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 1

Number of STP Projects Let:

Any other activities under STP Program:

Prepared and reviewed paperwork (PPI forms, Local Agency Agreements),

prepared for new call for projects.

# **Program Monitoring**

Number of CMAQ Projects Monitored: 9

Number of TAP/ITEP Projects Monitored: 8

Number of HPP Projects Monitored: 0

Number of SRTS Projects Monitored: 6

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 2

Other activities or funding sources monitored: n/a

#### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

NWMC Bicycle and Pedestrian Committee,

NWMC Transportation Committee,

John Noel Public Transit Conference,

IL 53/120 Finance Committee,

Bikeway Feasibility Study Steering Committee,

new call for projects to open Jan. 2015,

NWMC Transportation newsletter (monthly).

#### Upcoming Months - Activities planned for the next quarter (January, February, March):

North Shore Council will open a new call for STP projects January 2015. The council will submit applications for CMAQ call for projects.

#### Council: South

#### Communication and Public Involvement & General Liaison

Number of Council Meetings Held: Oct. 7 Transportation Committee; Oct. 16 Business Meeting;

Nov. 11 Transportation Committee, Dec. 4 SSMMA Meeting.

Number of CMAP Meetings Attended: 7 - Please List:

Oct. 3 Transportation Committee;

Oct. 8 Board;

Nov. 14 Transportation Committee,

Planning Liaisons;

Nov. 17 Freight Committee;

Nov. 18. COM Ex. Committee;

Dec. 18 CMAQ Project Selection Committee.

#### Any other activities or meetings attended:

Staff presented information on major transportation projects to the Southland Chamber Gov't. Affairs Committee and Board of Directors. Published STP information on the SSMMA website. Provided transportation reports at monthly Suburban Public Works Directors Association meetings. Provided reports to the SCRTD Board. Attended CN Training Center Groundbreaking. Participated in NIRPC 2040 LRTP Update open house. Attended Metra FY15 Budget Hearing.

# **Program Development - Surface Transportation Program**

Number of STP Projects Monitored: 66

Kick-Off Meetings Held: 6

Federal Coordination Meetings: 0 Number of STP Projects Let: 0

Any other activities under STP Program: Held Technical Advisory Group meeting on Oct. 29.

Various STP project update meetings.

# **Program Monitoring**

Number of CMAQ Projects Monitored: 13

Number of TAP/ITEP Projects Monitored: 12

Number of HPP Projects Monitored: 3

Number of SRTS Projects Monitored: 4

Number of HBP Projects Monitored: 2

Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 2

Other activities or funding sources monitored: 12 state funded projects.

#### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Attended TIP Database Training.

Met multiple times with CMAP staff to discuss the Complete Streets LTA plan.

Continued monitoring of the Homewood Disposal/Park Forest CNG CMAQ project.

Continued work on the IL 394 and IL 1 Corridor Study:

held steering committee meetings, presented findings at various meetings.

Continued work on the Southeast Service Corridor feasibility study.

Participated in the Illinois State Freight Advisory Council.

Provided input for the Cook County Planning for Progress plan.

Provided information and coordinated a south suburban response to STB oversight of the CN Railroad.

Attended Will County Ad Hoc Airport Committee meetings.

Attended IDOT Fall Planning Conference.

Participated in NIRPC TPC meetings.

Wrote transportation updates for SSMMA newsletter.

#### **Upcoming Months - Activities planned for the next quarter (January, February, March):**

Convene Transportation Committee meeting monthly; Convene Technical Advisory Group meetings as needed; Provide reports at SSMMA meetings; Continue coordination with the Southeast Service Transit District; Act as liaison to Suburban Public Works Directors Association; Coordinate transportation planning and programming activities with SSMMA economic development, housing, watershed and land use planning and GIS Atlas, Coordinate with IDOT, CMAP and local public agencies to promote the completion of transportation projects, Continue work on the IL-394 & Rt. 1 Corridor Study: develop final reports. Continue to develop the transportation pages of ssmma.org. Participate in Illinois State Freight Advisory Council meetings. Continue to update TIP as needed. Develop UWP funding proposal. Continue work on Complete Streets LTA Plan.

# **Council: Southwest Conference of Mayors**

## **Communication and Public Involvement & General Liaison**

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended: 5 - Please List:

CMAP board,

Transportation, PL,

Council of Mayors Executive Committee,

CMAQ project selection committee,

Any other activities or meetings attended:

TIP database training, SCM Legislative Breakfast

# **Program Development - Surface Transportation Program**

Number of STP Projects Monitored: 27

Kick-Off Meetings Held: 5

Federal Coordination Meetings: 0 Number of STP Projects Let: 0

Any other activities under STP Program: call for projects, updated program

#### **Program Monitoring**

Number of CMAQ Projects Monitored: 2 Number of TAP/ITEP Projects Monitored: 1 Number of HPP Projects Monitored: 0 Number of SRTS Projects Monitored: 10 Number of HBP Projects Monitored: 0 Number of Other Projects Monitored: 0

Other activities or funding sources monitored:

#### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Call for projects,
IML Public Works meeting,
PACE meeting with Justice,
sent out information about CMAQ/TAP

#### Upcoming Months - Activities planned for the next quarter (January, February, March):

Willow Springs Kick off meeting, SCM Transportation Committee meeting (2) CMAP Board, CMAP transportation (2), PL meeting (2), SCM January Business meeting, Operation and Construction Coordination meeting, MWRD I/I training, SCM Public Works meeting, STP workshop, SCM March Business meeting, kick off meetings,

# **Council: Will County Council of Mayors**

# **Communication and Public Involvement & General Liaison**

Number of Council Meetings Held: 3

Number of CMAP Meetings Attended: 10 - Please List:

CMAP Transportation (2),

CMAP Board,

CMAP Land Use,

MPO Policy Committee,

CMAP Environment and Natural Resources,

CMAP Human and Community Development (2),

Planning Liaisons,

Council of Mayors Executive Committee

Any other activities or meetings attended:

Attended the Intelligent Transportation Society of America's Complete Streets Symposia in Atlanta.

#### **Program Development – Surface Transportation Program**

Number of STP Projects Monitored: 34

Kick-Off Meetings Held: 4

Federal Coordination Meetings: 3

Number of STP Projects Let:

Any other activities under STP Program: TIP Training

## **Program Monitoring**

Number of CMAQ Projects Monitored: 5 Number of TAP/ITEP Projects Monitored: 3

Number of HPP Projects Monitored: 2 Number of SRTS Projects Monitored: 7 Number of HBP Projects Monitored: 3 Number of HSIP Projects Monitored: 5 Number of Other Projects Monitored: 83

Other activities or funding sources monitored:

AP-L, TAPS-S, BRR, ILL, STP-E, STP-C, GEN-OP, STP-R, PRV, FED-GEN, RHGC, HSR-HHS

#### **Technical Assistance**

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Continued meetings of the Will County Illiana Local Planning Group.

Beginning call for Will County Communities transportation priorities list for both state and federal projects.

Worked with several communities to initiate and begin the process for Federal Classification Revisions.

County Airport Meeting (2),

Global Transportation Council (2),

Will County CED Board (3),

Illiana Local Planning Group,

Will County Paratransit Committee

#### **Upcoming Months - Activities planned for the next quarter (January, February, March):**

Work with communities to program their new STP projects accordingly and initiate kick off meetings, begin the IDOT paperwork process and add the projects to the TIP. Several projects are scheduled to be let over the next quarter. Continue active program management of Will County Council of Mayors STP program and project programming for federally funded projects in Will County. Work with communities to apply for CMAQ grants during the open call for projects.

# Metra

# **FY 2011 PROJECTS**

#### **ORIGIN-DESTINATION SURVEY**

**Purpose:** Update of the 2002, 2006 data on: Metra riders mode of access to and egress from all 240 Metra non-downtown year round stations; locations of homes and non-home destinations; trip purposes; usage of different ticket types concurrently with Metra "Station/Train Boarding and Alighting counts" project.

Project Manager(s): A. Christopher Wilson & Jason Osborn

**Progress:** Data collection completed. Data weighting completed.

**Products:** Raw and weighted data.

**Objectives for the Next Three Months (1/1-3/31/15):** Completion of summary tables and two reports.

#### STATION/TRAIN BOARDING AND ALIGHTING COUNT

**Purpose:** Measure weekday passenger use at the rail station/train level, complementing other regularly collected ridership data which are at more aggregate levels of detail.

**Project Manager(s):** A. Christopher Wilson & Jason Osborn

**Progress:** Data collection and summary tables completed. Two reports released. After completion of the reports, Metra ordered from its vendor a recount at one station (which demonstrated that that station's original count was performed correctly).

**Products:** Two reports.

**Objectives for the Next Three Months (1/1-3/31/15):** Selected recounts, if needed. More selected station-level recounts, similar to the recount performed in FY2015 Q2, may yet be required for data validation.

# **FY 2014 PROJECTS**

# **Cost-Benefit Analysis of Proposed Metra Expansion Projects**

**Purpose:** Perform cost benefit analysis on x Metra projects to assist in prioritization of projects identified as potential long-term expansion project in Metra's Strategic Plan.

Project Manager(s): David Kralik

**Progress:** Metra issued an RFP for Strategic Capital Planning Consulting Services in July 2014. Responses were due August 29, 2014 and are now being evaluated. The RFP indicated that the initial task under this consulting services contract would be for the Cost Benefit Analysis funded through UWP.

**Products:** none at this time.

**Objectives for the Next Three Months:** Select consultant, award contract, and initiate work tasks.

# **FY 2015 PROJECTS**

#### PROGRAM DEVELOPMENT

**Purpose:** This program helps facilitate Metra's efforts in capital transit planning and administration. Metra is responsible for developing the capital and operating programs necessary to maintain, enhance, and expand commuter rail service in northeastern Illinois. Metra participates in the MPO process accordingly. Core element activities done by Metra include: regional transportation planning efforts; transit planning; private providers coordination; planning with protected populations; safety and security planning; facilitation of communication between local and regional governmental entities.

**Project Manager(s):** Holly Lown Waters

**Progress:** 2015 and 2015-2019 capital programs under development. 2014 Capital Program Amendments have been passed by Metra's and RTA's Board in August and September. Products: 2015 Budget Book. 2015 and 2015-2019 Capital Programs, analysis of capital investment prioritization through use of the RTA's Capital Optimization Support Tool (COST)

**Objectives for the Next Three Months:** Pass the 2015, 2015-2019 Program and Budget. Program amendments and Budgets revisions. 2014 Program Amendment in November. Analysis of capital amendments through COST will continue throughout the year.

# **PACE**

# **FY 2011 PROJECTS**

#### NILES CIRCULATOR MODERNIZATION

**Purpose:** This project will modernize the Niles Circulators (Pace routes 411, 412, 413) so that they better serve the travel needs of the Village of Niles and support the Milwaukee Arterial Bus Rapid Transit (ART) service by functioning as its feeder service. The Milwaukee Arterial Rapid Transit service and the modernized Niles Circulators is planned to start operating at the same time, approximately in the Fall of 2015.

Project Manager: Charlotte O'Donnell

**Progress:** The Niles Free Bus Modernization Project kicked off on November 25, 2013. During the 1st quarter of FY 2015 activities consisted mainly of compiling final reports and schedules based on the feedback that the team received during the public hearing process. The project wrapped up on October 31, 2014. Final reports were submitted on time, and planning staff is currently in the process of readying the final service plans for public hearing. The proposed implementation date for the restructuring is the summer of 2013.

**Products:** Final Preferred Alternative and Financial Plan delivered in October. The last invoice for this project was submitted in October, 2014 and the final invoice was paid in November of 2014.

Objectives for the Next Three Months: The study is complete.

# **FY 2012 PROJECTS**

#### RIDESHARE SERVICE PROGRAM

**Purpose:** The Pace Rideshare Program seeks to support individuals and employers in developing carpools and vanpools in support of regional plan objectives.

Project Manager: Kim Koy

**Progress:** For 2014, the Pace RideShare Program attracted a total of 2,179 new registered users to the website resulting in year-to-date (YTD) totals of 5,138 people registered. The YTD number of PaceRideShare.com new visitors is 24,042 and 6,935 returning visitors. The new visitor count dropped by 19.3% while the returning visitor count increased by 23.5% compared to 2013.

There were 36,348 matches and 6,723 searches conducted on the website for the year. The 2014 YTD number of registered carpools was 162, a 157% increase compared to 2013.

The 2014 communication activity increased by 152% (2,357 threads) compared to 2013 which had 934 total phone calls and email threads.

On our social media pages, the YTD number of likes and follows increased by 45.3% for Facebook and 47.2% for Twitter when compared to 2013.

**Products:** No giveaways or products were purchased with these grant funds. Funds were used for a successful fall regional campaign and hosting and technical support of the ridematching website for one year.

**Objectives for the Next Three Months:** The remaining UWP funds will be utilized for digital online and search campaign.

# **FY 2014 PROJECTS**

# Elgin/O'Hare Western Bypass Corridor Transit Service Plan

**Purpose:** To create an incremental transit plan to grow the transit market in relation to economic development and land use development. The Elgin/O'Hare Western Access project is identified in GOTO 2040 as a major capital project under Regional Mobility and part of the recent Federal corridor approval. The market analysis will include detailed information on socioeconomic status, travel patterns, attitudes towards everyday travel, preferences of different type of of travel service, walking shed and land use coordination analysis.

**Project Manager:** Charlotte O'Donnell

**Progress:** The scope of work for the Elgin-O'Hare study was refined and revised to incorporate recent findings from the Cook-DuPage stakeholder involvement groups, which selected near, mid and long term alignments in this area for future development. The scope of work will be submitted to Pace's procurement and in the coming months and will be advertised to the public for bids.

**Products:** Refined scope for Elgin-O'Hare Transit Service Plan.

**Objectives for the Next Three Months:** Submit SOW through Pace procurement channels and advertise bid to the public.

# **FY 2015 PROJECTS**

#### **Rideshare Services Program**

**Purpose:** The Pace Rideshare program supports individuals and employers in the Northeastern Illinois region in forming carpools and vanpools to reduce single occupancy vehicle trips, thereby reducing traffic congestion and air pollution, as well as providing transportation to improve job accessibility. A critical component of the program involves strategic marketing that achieves critical mass to improve the matching potential of the participants.

**Project Manager:** Kim Koy

**Progress:** Grant funds for staff time were utilized and designated for: (1) updating the rideshare module to reflect vanpool current routing and stop locations and times for 200 rideshare groups; (2) processing 967 threads of communication regarding program inquiries, commuter analysis, ways to create new rideshare groups and information on joining existing rideshare group; and (3) creating a commute options intranet page for businesses and work centers to post to their employees and job seekers.

**Products:** No give-aways or products were purchased with these grant funds.

**Objectives for the Next Three Months:** With only one full-time Rideshare position, grant funds for staff time is necessary to maintain TDM operations of customer service and website management and outreach. Staff focus will be on improving ridematching by updating routing and stop locations and times for an additional 100 rideshare groups; enhancing retention of existing rideshare groups by filling open seats and analyzing commuter data to create new rideshare groups. The marketing funds will be allocated to spring digital online and search campaign and radio promotion.

# **TIP Development and Modeling**

**Purpose:** To develop a fiscally constrained Pace bus Capital Improvement Program for the Northeastern Illinois region which is consistent with and supportive of the five year regional TIP.

**Project Manager:** Vicky Tan

**Progress:** Pace staff completed the FY2015-2019 Five Year Capital Plan based on estimated funding marks from RTA. Information on the Capital Program for the Budget Book was prepared and released for public review. The FY2015 Capital Program and 2015-2019 Capital Plan was submitted to the RTA on November 15, 2014 and approved by the RTA Board in December. There may be amendments to the Capital Program once FTA publishes the approved 2015 apportionments for FTA programs.

**Products:** 1) The FY2015 Capital Program and 2015-2019 Capital Plan submittal to RTA on November 15, 2014. 2) Pace 2015 Operating & Capital Program (Budget Book)

**Objectives for the Next Three Months:** 1) If necessary, amend the program of projects for the FY2015 Capital Program and the 2015-2019 Capital Plan. 2) Update the TIP Database to include projects in the FY2015-2019 Capital Plan.

#### Pace/CTA North Shore Transit Service Coordination Plan

**Purpose:** Pace will review Pace and CTA services in the North Shore area, specifically services serving Evanston and Skokie, to reduce duplication of service, optimize routes and schedules, and to ensure efficient allocation of scarce transit resources. The review shall include an evaluation of route statistics and productivity as well as a review of journey to work data for the study area.

Project Manager: Dan Dembinski

**Progress:** Scope of work has been written and project has been put into the purchasing queue and has been assigned to a buyer.

**Products:** Scope of work

**Objectives for the Next Three Months:** The Pace Buyer is developing the Pace Board Package for this project. Upon Pace Board acceptance the Scope will go out to bid and a contractor will be chosen. Kickoff of the project will follow.

# **Customer Satisfaction Survey for ADA Paratransit and Vanpool**

**Purpose:** Pace will conduct a Customer Satisfaction Index (CSI) Study of Pace's Vanpool and ADA Paratransit services. The overarching goal of the study is to provide continued evaluation of service performance through the eyes of Pace customers so transportation needs can be met, loyalty strengthened, and ridership increased.

Project Manager: Richard Yao

**Progress:** Pace Marketing Research has submitted the application to start the project, and received the approval. Currently Pace Marketing Research is drafting the RFP and preparing the vendor list to invite to bid for the project.

**Products:** Approval of the project, and draft RFP.

**Objectives for the Next Three Months:** Release the RFP, invite contractors to bid for the project, and evaluate and select the contractor.

# **Regional Transportation Authority (RTA)**

# **FY 2012 PROJECTS**

#### **OPERATING COST IMPACTS OF CAPITAL PROJECTS**

**Purpose:** Develop a standard methodology for estimating the operating cost impacts of capital projects to assist in comparison of projects for initial project evaluation and screening. Consider the varying ways a project can impact operations such as cost savings, productivity and quality improvements, and ridership and revenue growth. Develop an automated model with a set of standardized spreadsheets to estimate impacts for different types of projects that all project managers can use.

**Project Manager:** Douglas Anderson

**Progress:** The only 2<sup>nd</sup> quarter activity was the receipt and payment of the final invoice for the project. The project work was completed and delivered during the first quarter.

**Products:** Five Excel-based models for CTA rolling stock, Metra rolling stock, Pace rolling stock, CTA track, and Pace facilities, and a user guide for each model.

Objectives for Next Three Months: Not applicable. Project complete.

# TRANSIT-ORIENTED DEVELOPMENT IMPLEMENTATION TECHNICAL ASSISTANCE PROGRAM

**Purpose:** The RTA will provide technical assistance on transit-oriented development implementation to local governments that have completed and adopted transit-oriented development plans through the RTA's Community Planning and Subregional Planning programs (approximately 70). This work will support the CMAP GO TO 2040 Plan's emphasis on providing targeted technical assistance to local governments and will supplement CMAP's technical assistance efforts through the Local Technical Assistance Program.

**Project Manager:** Tony Manno

**Progress:** Franklin Park Village Board approved the new TOD zoning regulations on 10/20/14. This portion of the project is complete. Northbrook staff will be presenting their draft TOD zoning regulations at the 1/20/15 Committee of the Whole meeting. This meeting will determine when the regulations will be adopted.

The Geneva Downtown Zoning Ordinance Update is still underway and all recommended zoning updates have been incorporated into a draft version of the community-wide zoning code. The steering committee will review this draft at a meeting in mid-February and will discuss the process for adoption.

The 2015 TOD Zoning projects (Forest Park, Highwood, Brookfield & Evanston) will commence by March 1st. RTA staff is currently evaluating consultant submittals and will make a final decision by the end of January. February will be spent negotiating and executing the contract.

**Products:** Final Geneva draft ordinance for Plan Commission & City Council approval, final Northbrook draft ordinance for public comment, Plan Commission and Village Board approval.

**Objectives for Next Three Months:** Complete the Geneva and Northbrook projects and begin the Forest Park, Evanston, Highwood and Brookfield projects.

# **FY 2013 PROJECTS**

# I-90 Corridor Bus Enhancements Planning

**Purpose:** The purpose of the project planning is for mid-term and long-term bus enhancements to complement and leverage bus service improvements and managed lane facility planned as part of the I-90 ISTHA reconstruction project. Supporting agencies are Pace and the Illinois State Toll Highway Authority.

**Project Manager:** Peter Fahrenwald/ Nicole Nutter

**Progress:** Over the past quarter a substantial amount of work was conducted, leading the project to almost completion. The consultants conducted additional traffic analysis and movement counts on the site. Additional cost estimates were made for the transit center and for the value of the land. This work led up to the creation of the Site Guidelines document and Implementation Framework document. The two documents will make up a majority of the final report. A meeting was held with the steering committee to discuss these two documents and discuss next steps.

**Products:** SFY Second quarter 2015, the following materials were created: draft Site Guidelines document, draft Implementation Framework Document, outline for Executive summary; Meeting #3 presentation, handouts and summary.

**Objectives for Next Three Months:** The final report for this phase of the study will be wrapped up by Spring 2015. The RTA plans to use the remaining funds from this grant to conduct a more detailed financial analysis.

# **RTA Capital Decision Prioritization Tool**

**Purpose:** With some of the nation's oldest transit assets, the RTA transit system has significant reinvestment needs, including an estimated \$24.6 billion over the next ten years to attain a state of good repair (SGR), which is more than three times higher than the projected funding during the same period. In order to improve the decision-making processes and prioritize investments

given constrained funding, the RTA is developing the Capital Decision Prioritization Support Tool (the Decision Support Tool) to assist the Service Boards as they annually prepare their respective capital program needs to manage day-to-day operations and obtain a State of Good Repair. The Decision Support Tool will serve to assist the RTA in establishing a process for the evaluation of long range planning items, such as major system enhancement and expansions. The Decision Support Tool will be founded on FTA's existing TERM model and will utilize the Maintain, Enhance and Expand criteria, and scoring process developed by the RTA in coordination with Service Board staff. This proposal is seeking funding for the prioritization process for Enhance and Expand investments. With the requested funding, the consultant will work with the RTA and the Service Boards to develop the rating criteria, scoring methods and data requirements for Enhance and Expand investments. The identified rating criteria will be implemented in the development of the final Decision Support Tool.

**Project Manager:** Eunice M. Escobar

**Progress:** The State of Good Repair (Maintain) portion of the Capital Optimization Support Tool (COST) has been completed. The consultant (CH2M Hill) completed the early phase of the Expansion and Enhancement portion of COST with RTA funds. The RTA hosted two monthly meetings at the RTA headquarter office. On November 21, 2014 (second meeting), the RTA and the Service Boards met to review and evaluate the current TAM program. The consultant provided additional project support in preparation of the 2014 Capital Asset Condition Assessment report, as requested by the RTA. The consultant also provided individual project support to Metra staff in the review of the Capital Program utilizing COST.

**Products:** Budget Support to the Service Boards.

**Objectives for Next Three Months:** The Service Boards and the RTA have agreed to meet again in early 2015 to review the consultant's Scope of Work and tailor the remaining work to the needs of the Service Boards. The RTA and consultant team will meet with each Service Board individually at their respective headquarters.

# **FY 2014 PROJECTS**

# **Community Planning Technical Assistance**

**Purpose:** The Community Planning Program provides planning assistance to local governments to undertake planning activities that integrate transportation (particularly transit) with land use and housing. Projects selected through a competitive application process administered jointly by CMAP and RTA.

**Project Manager:** Heather Tabbert

**Progress:** For the Melrose Park Broadway Avenue Corridor Plan, the corridor-wide vision statement, goals, and objectives were developed and presented to the planning commission and mayor. The transportation and land use plan is now being drafted. The project scope for the

Pace Local Transit Planning for Hoffman Estates, Waukegan and Woodridge Project has been completed and a task order RFP (Request for Proposals) is expected to be realeased next quarter. The Kane County Ride-in-Kane Assessment existing conditions report was prepared, and a steering committee meeting to discuss the document was held in November 2014. Possible service improvement ideas are now being investigated.

**Products:** For the Melrose Park project, interim deliverables include the development of the corridor-wide vision statement, goals, and objectives. For the Kane County project, interim deliverables include the existing conditions report.

**Objectives for Next Three Months:** The corridor plan be will fully drafted including the implementation strategy for Melrose Park, the task order RFP will be released for Pace, and service improvements will be recommended for Kane County.

# **FY 2015 PROJECTS**

# **Community Planning Program Staff Support**

**Purpose:** The Community Planning Program provides grants and consultant assistance to local governments to undertake planning activities that integrate transportation (particularly transit) with land use and housing. RTA staff performs program and project management activities in support of the program.

**Project Manager:** Heather Tabbert

Progress: Staff activities this quarter included project management activities for existing Community Planning projects, including attending Steering Committee meetings and public open houses, reviewing draft materials and providing direction and input on the planning process to consultant teams or municipal project sponsors. Staff also spent significant time on procuring consultants to serve on a Task Order to complete scopes of work for 2015 Community Planning projects, including reviewing proposals, drafting scopes of work and starting individual project procurements. Staff also wrapped up a Call for Projects for the Access to Transit Improvement Program, which provides potential capital funds (CMAQ funding) to implement Community Planning projects. Work included reviewing applications, following up with applicants, preparing a program of projects, and beginning work on the application for CMAQ funding.

**Products:** NA

**Objectives for Next Three Months:** Continued program and project management of 2015 Community Planning program and associated projects. Complete and submit CMAQ application for the RTA's Access to Transit Improvement Program. Begin preparing for the 2016 Community Planning Call for Projects.

# Stable Funding for Collar Counties Coordinated Paratransit Systems

**Purpose:** RTA will conduct a study to identify a consistent and stable funding source for paratransit systems operating in the collar counties.

Brief Description: The goal of the study is to use a regional focus to identify a consistent and stable funding source for paratransit systems operating in the Collar Counties. Financial stability is necessary for the region's successful continuance of community transit systems in the collar counties and a need exists for additional, region wide, analysis of opportunities for long range project funding.

Existing paratransit systems currently receive funding from a variety of sources. These include their local communities, counties, Pace, the Federal Job Access/Reverse Commute (JARC) and New Freedom programs as well as from Medicaid Non-Emergency Medical Transportation (NEMT) reimbursements. Significant changes occurred to both the JARC and New Freedom programs as a result of MAP-21's enactment in July 2012. Those changes impact the availability of operating funding for the subrecipients under both JARC and New Freedom, but especially for those under JARC.

The Project Team for this study consists of volunteers from the Human Services Transportation Plan (HSTP) Project Advisory Committee (PAC). The HSTP is the result of a collaborative planning effort that identified and recommended regional and local strategies that encourage the most effective use of available community transportation services. Its PAC included members from the seven counties in the study area as well as members from advocacy/service organizations representing seniors and individuals with disabilities and the service boards. The Project team for this study includes PAC members from: the City of Naperville, DuPage, Kane, Kendall, Lake, McHenry and Will Counties, Pace, and the RTA. The RTA is also providing project management.

Project Manager: Beata Welsh

**Progress:** 01/20/15: Stable Funding for Collar Counties Coordinated Paratransit Systems Study. One team of consultants was selected for contract negotiations. The negotiation process has begun.

**Products:** None at this time.

**Objectives for Next Three Months:** Finalize the contract, seek RTA Board approval, sign the contract, and initiate the project tasks.

# **Community Planning Technical Assistance**

**Purpose:** The Community Planning Program provides planning assistance to local governments to undertake planning activities that integrate transportation (particularly transit)

with land use and housing. Projects selected through a competitive application process administered jointly by CMAP and RTA.

**Project Manager:** Heather Tabbert

**Progress:** The contract was executed on December 31, 2014.

Products: None.

#### **Objectives for Next Three Months:**

UWP funding will go towards funding three Community Planning projects:

- The Village of Bartlett TOD Plan
- Pace North Avenue Corridor Study
- Village of Worth TOD Plan

Individual project procurement will begin in 3<sup>rd</sup> Quarter SFY 2015.

###